

READY TO GO

QUICK
DELIVERY
SERVICE

linealightgroup

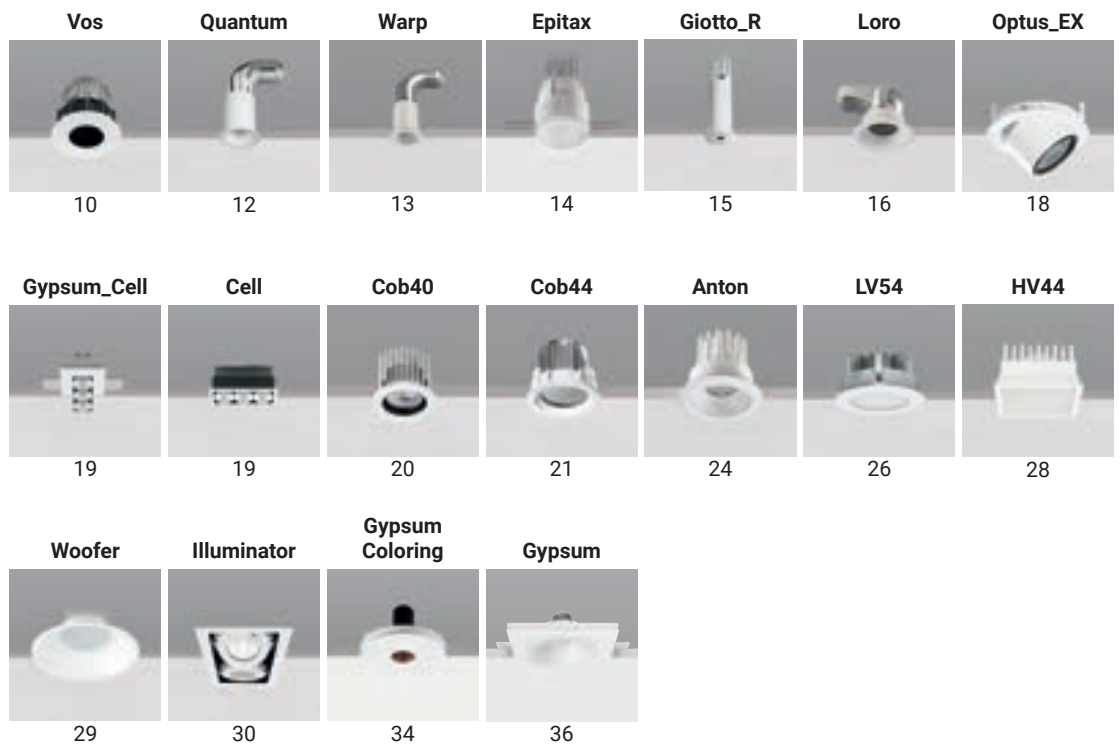
READY TO GO

QUICK
DELIVERY
SERVICE

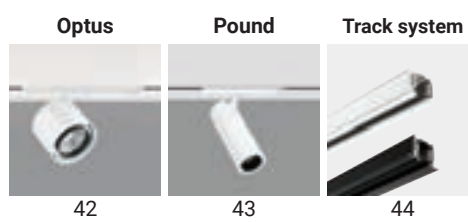
linealightgroup

toolbox 2020 indoor range index

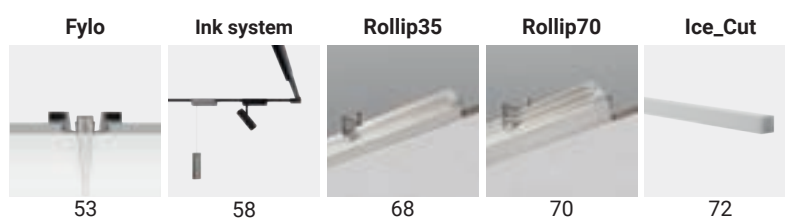
Downlights



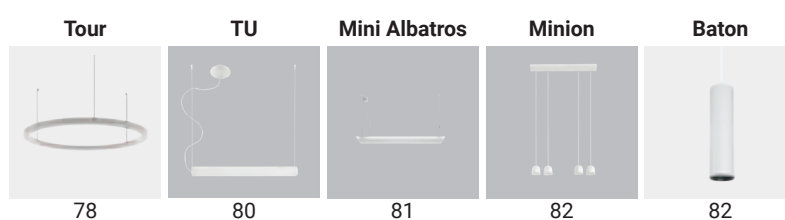
Track Projectors



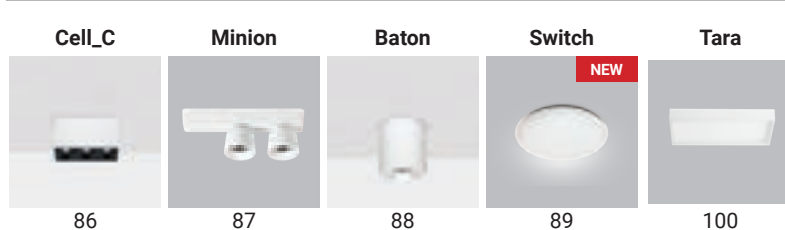
Linear System

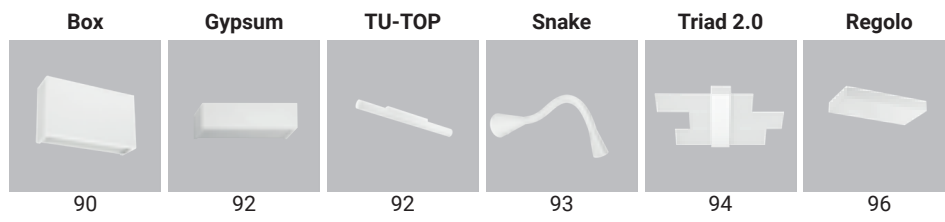


Pendant

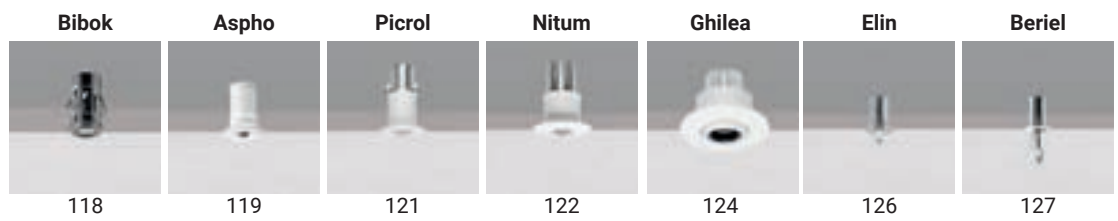


Ceiling



Wall

Path marker

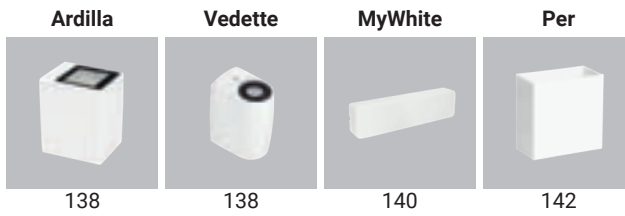
Small spotlights

toolbox 2020 outdoor range index

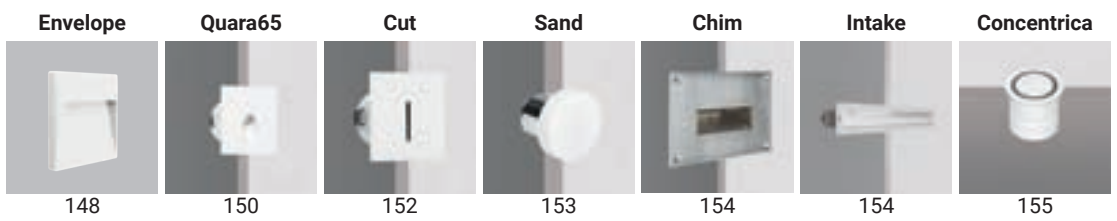
Ceiling



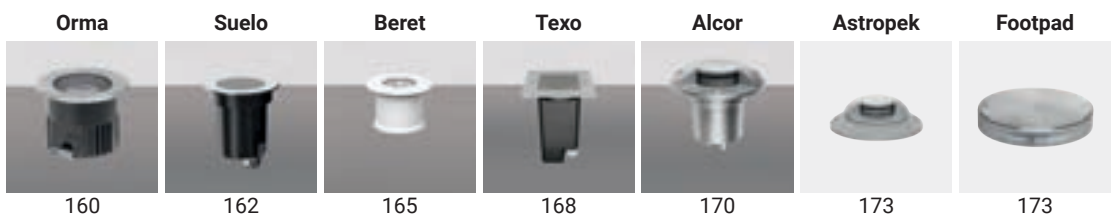
Wall



Path marker



Inground

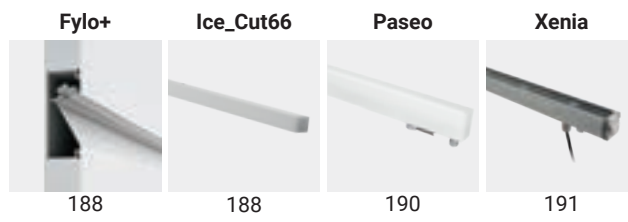


Bollards



toolbox 2020 indoor/outdoor strips index

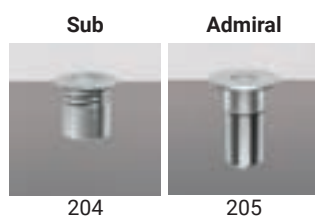
Linear lights



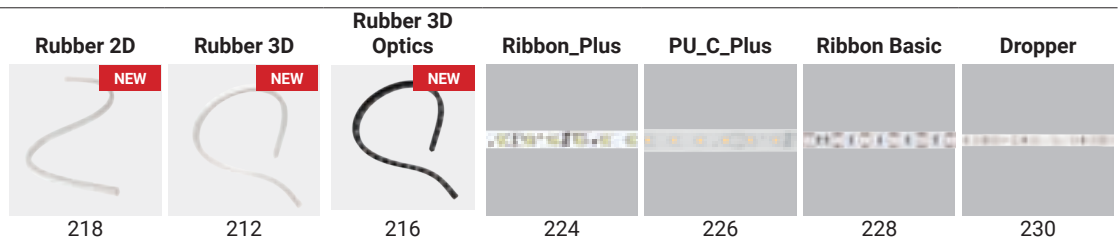
Accent lighting



Underwater



Flex light

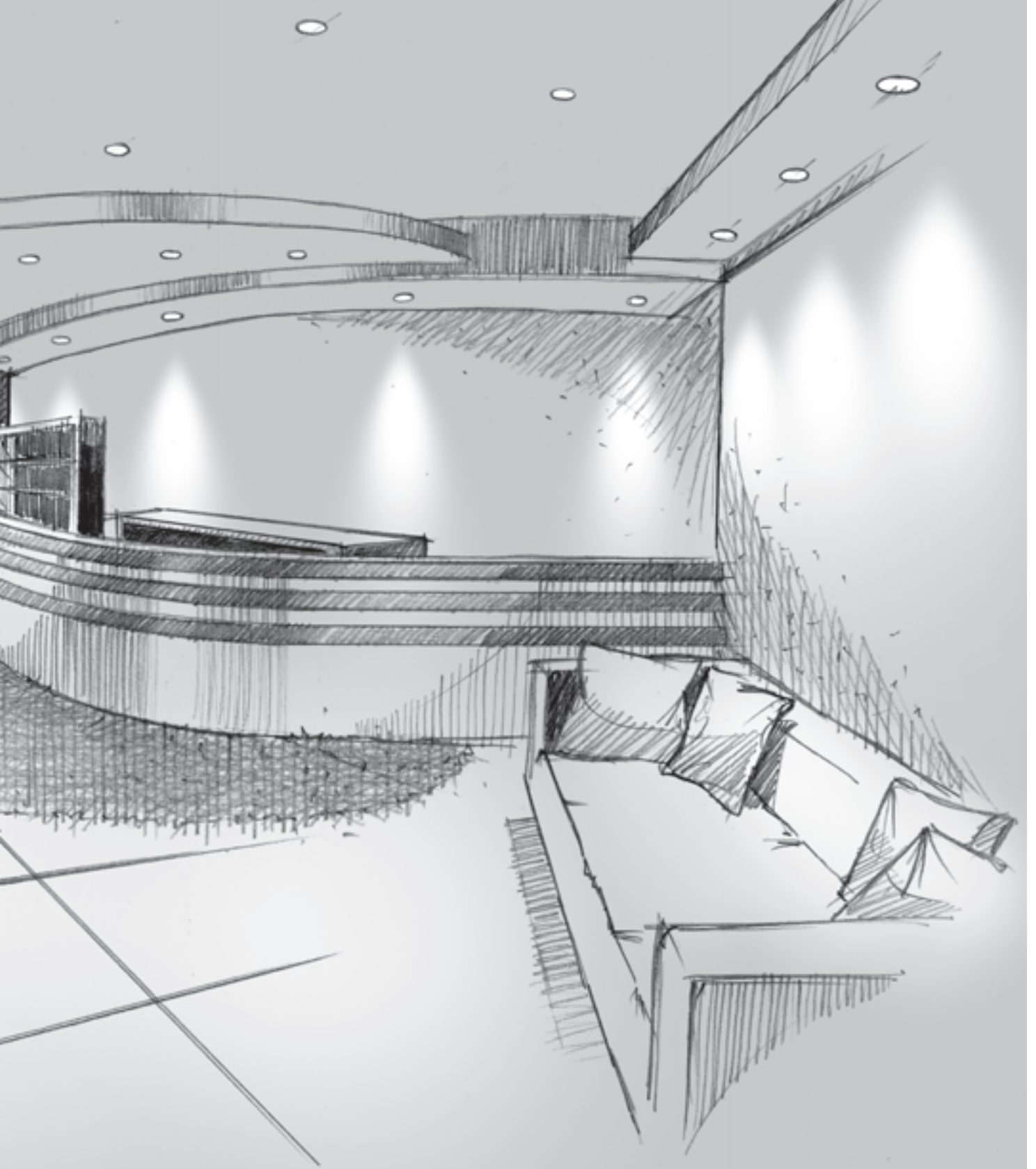


Electronics






Downlight



Abaco prodotti Downlight



Downlight and Downlight Adjustable / Downlight e Downlight Basculanti

PRODUCT	WATT	LUMEN ¹	SHAPE	ADJ ²	FINISH	OPTICS	K	CRI	 ³	IP	PAGE
Warp	2	233	○	-	White	Spot/Flood	3000	80	29	65	13
Quantum		233	○	-	White	Spot/Flood/W.Flood	3000	80	20	65	12
Anton	6	699	○	-	White	Flood/W.Flood	3000	80	35	45	26
Warp		659	○	-	White	Flood/W.Flood	3000	80	35	65	13
Quantum		659	○	-	White	Spot/Flood/W.Flood	3000	80	35	65	12
Vos		569	○	-	White	Flood/W.Flood	3000	80/92	35	65	10
Anton		699	□	•	White	W.Flood	3000	80	44	40	26
Cob40		770-831	○	-	White	Flood/W.Flood	3000/4000	80	48	40	20
Cob44	6,5	770	○	•	White	Flood/W.Flood	3000	80	60	40	20
		770-831	○	-	White	Flood/W.Flood	2700/3000/4000	80	64	44	21
		770-831	□	-	White	Flood/W.Flood	3000/4000	80	65	44	22
		770-831	○	•	White	Flood/W.Flood	2700/3000/4000	80	66	44	21
		770-831	□	•	White	Flood/W.Flood	3000/4000	80	81	44	22
Vos	8	738-854	○	-	White	Flood/W.Flood	3000	80/92	64	65	10
		738	○	•	White	Flood/W.Flood	3000	92	70	65	11
Warp	10	1108-1194	○	-	White	Flood/W.Flood	2700/3000	80	64	65	13
Quantum		1194	○	-	White	Flood/W.Flood	3000	80	52	65	12
Cob44	11	1399-1507	○	-	White	Flood/W.Flood	3000/4000	80	64	44	21
		1399-1507	□	-	White	Flood/W.Flood	3000/4000	80	65	44	22
		1399-1507	○	•	White	Flood/W.Flood	3000/4000	80	66	44	21
		1399-1507	□	•	White	Flood/W.Flood	3000/4000	80	81	44	22
Loro	13	1724	○	-	White	Flood/W.Flood	3000	80	68	65	16
		1724	□	-	White	Flood/W.Flood	3000	80	64	65	17
		1724	○	•	White	Flood/W.Flood	3000	80	92	65	16
Vos	15	1677	○	-	White	Flood/W.Flood	3000	92	95	65	10
		1677	○	•	White	Flood/W.Flood	3000	92	95	65	11
Anton	18	2323-2498	○	-	White	General	3000/4000	80	89	40	25
Anton	25	3431	○	-	White	General	3000/4000	80	120	40	25


Optics specify / Definizione ottiche

N.Spot	Narrow Spot	≤ 10
Spot	Spot	11 > 20
Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60
General	General	00

¹ data are referred to the source's luminous flux

¹ i dati si riferiscono al flusso luminoso della sorgente

² ADJ = Adjustable / Basculante

³  = Installation Hole / Foro d'installazione

ILLUMINATOR

CELL

OPTUS_EX

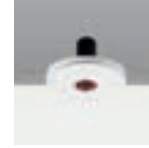
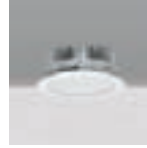
LV

WOOFER

GYPSUM

EPITAX

GIOTTO



Multiple Downlight and Extractable Downlight / Downlight Multipli e Downlight Estraibili

PRODUCT	WATT	LMS	R/S	ADJ	FINISH	OPTICS	K	CRI		IP	PAGE
Cell	6	537	<input type="checkbox"/>	-	White Black	Flood	3000	92	113x40	20	19
Gypsum_Cell		537	<input type="checkbox"/>	-	White Black	Flood	3000	92	160x90	20	19
Illuminator-Mini	6,5	665	<input type="checkbox"/>	•	White	Flood/W.Flood	3000	92	-	20	30
Gypsum_Cell	12	1074	<input type="checkbox"/>	-	White Black	Flood	3000	92	270x90	20	19
Illuminator	15	1677	<input type="checkbox"/>	•	White	Flood/W.Flood	3000	92	-	20	30
Optus_EX	18	2224-2390	<input type="checkbox"/>	•	White Black	Flood/W.Flood	3000/4000	92	130	20	18
Illuminator	25	2794-2990	<input type="checkbox"/>	•	White	Flood/W.Flood	3000/4000	92	-	20	30
Optus_EX	34	4117-4426	<input type="checkbox"/>	•	White Black	Flood/W.Flood	3000/4000	92	162	20	18

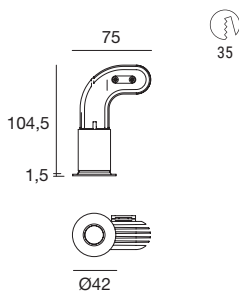
Diffused light Downlight / Downlight a luce diffusa

PRODUCT	WATT	LMS	ROUND	ADJ	FINISH	OPTICS	K	CRI		IP	PAGE
HV44	5	570	<input type="checkbox"/>	-	White	General	3000	80	58	44	28
HV44	10	980	<input type="checkbox"/>	-	White	General	3000	80	97	44	28
Woofers	13	1690-1862	<input type="checkbox"/>	-	White	General	3000/4000	80	162-170	40	29
LV54		1488-1632	<input type="checkbox"/>	-	White	General	3000/4000	80	121	54	26
Woofers	23	1488-1632	<input type="checkbox"/>	-	White	General	3000/4000	80	120	54	27
LV54		2957-3258	<input type="checkbox"/>	-	White	General	3000/4000	80	197-210	40	29
LV54	30	2604-2856	<input type="checkbox"/>	-	White	General	3000/4000	80	167	54	26
LV54		2604-2856	<input type="checkbox"/>	-	White	General	3000/4000	80	155	54	27
LV54	30	3348-3672	<input type="checkbox"/>	-	White	General	3000/4000	80	197	54	26

Decorative Downlight / Downlight Decorativi

PRODUCT	WATT	LMS	ROUND	ADJ	FINISH	OPTICS	K	CRI		IP	PAGE
Gypsum_QC1	1,5	144-180	<input type="checkbox"/>	-	White	W.Flood	3000/4000	80	85	20	37
Epitax	6	659	<input type="checkbox"/>	-	White	Spot/Flood/W.Flood	3000	80	40	65	14
Giotto		569	<input type="checkbox"/>	-	White	Flood	3000	92	36	20	15
Gypsum_R2	7	830-910	<input type="checkbox"/>	-	White	W.Flood	3000/4000	80	126	40	36
Gypsum_QC2		830-910	<input type="checkbox"/>	-	White	W.Flood	3000/4000	80	126	20	37
Gypsum_EYE1	9	830	<input type="checkbox"/>	-	White	W.Flood	3000	80	190	20	36
Gypsum_Coloring_R		936	<input type="checkbox"/>	-	White Black Copper Gold	N.Spot/Flood	3000	80	120	40	34
Gypsum_Coloring_Q	10	936	<input type="checkbox"/>	-	White Black Copper Gold	N.Spot/Flood	3000	80	120	40	34
Epitax		1194	<input type="checkbox"/>	-	White	Flood/W.Flood	3000	80	73/76	65	14
Gypsum_QD2	12,5	1876	<input type="checkbox"/>	-	White	General	3000	80	200	20	37

Vos_R | Downlight | 6 W - 500 mA powerLED

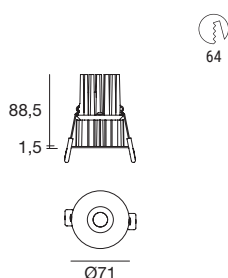


code	type	CRI	K	Im S	Im D	optics
90650W30	White	92	3000	569	247	Flood
90650W60	White	92	3000	569	272	W.Flood

code	type	CRI	UGR	K	Im S	Im D	optics
90420W30	White	80	<19	3000	659	286	Flood
90420W60	White	80	-	3000	659	314	W.Flood

 99377 ON/OFF 1 art.	 99106 ON/OFF 2-3 art.	 99714 0/1-10V 1 art.	 99715 DALI 1 art.
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Vos_R | Downlight | 8 W - 700 mA powerLED

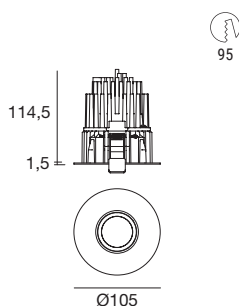


code	type	CRI	UGR	K	Im S	Im D	optics
90662W30	White	92	<19	3000	738	397	Flood
90662W45	White	92	-	3000	738	437	W.Flood

code	type	CRI	UGR	K	Im S	Im D	optics
90430W30	White	80	<22	3000	854	459	Flood
90430W45	White	80	-	3000	854	506	W.Flood

 99735 ON/OFF 1 art.	 99147 ON/OFF 2-3 art.	 99733 0/1-10V 1 art.	 99731 DALI PUSH 1 art.	 99345 DALI PSUH 1-3 art.
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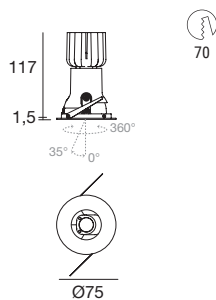
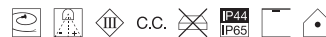
Vos_R | Downlight | arrayLED 15 W 400 mA



code	type	CRI	UGR	K	Im S	Im D	optics
90674W30	White	92	<16	3000	1677	904	Flood
90674W60	White	92	<19	3000	1677	734	W.Flood

 99740 ON/OFF 1 art.	 99739 0/1-10V 1 art.	 99738 DALI PUSH 1 art.
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Vos_RJ | Downlight | powerLED 8 W 700 mA

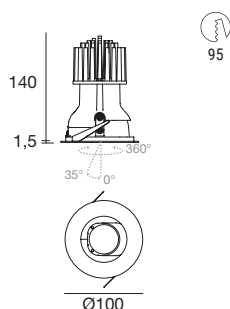


code	type	CRI	UGR	K	lm S	lm D	optics
81274W30	White	92	<16	3000	738	278	Flood
81274W45	White	92	<16	3000	738	264	W.Flood

 99735 ON/OFF 1 art.	 99147 ON/OFF 2-3 art.	 99733 0/1-10V 1 art.	 99731 DALI PUSH 1 art.	 99345 DALI PSUH 1-3 art.
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Vos_RJ | Downlight | arrayLED 15 W 400 mA



code	type	CRI	UGR	K	lm S	lm D	optics
81282W30	White	92	<16	3000	1677	780	Flood
81282W60	White	92	<16	3000	1677	732	W.Flood

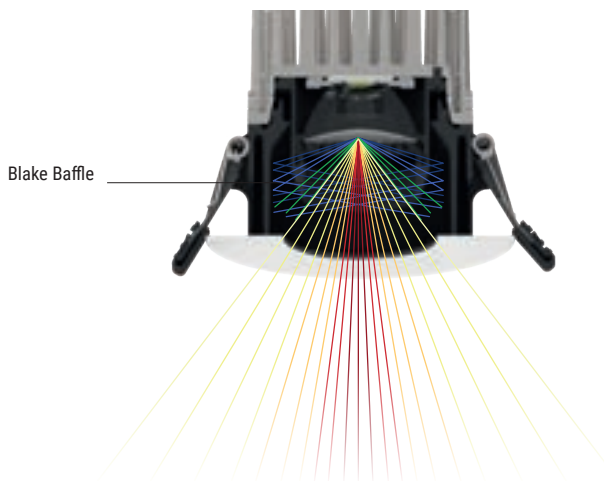
 99740 ON/OFF 1 art.	 99739 0/1-10V 1 art.	 99738 DALI PUSH 1 art.
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PINHOLE

The optics compartment applies the pin-hole camera concept, thus guaranteeing reflectance control. The source is positioned on a receded plane with respect to the opening of the compartment: the photons forming the primary light beam project without being hindered; on the contrary, the outermost photons bounce in the compartment, painted black to obtain maximum degree of absorption, progressively dimming up to complete exhaustion.

Il vano ottico sfrutta il concetto della camera pin-hole, garantendo il controllo della riflettanza. La sorgente è disposta su un piano arretrato rispetto all'apertura del vano: i fotoni che compongono il fascio luminoso primario fuoriescono senza incontrare ostacoli; i fotoni più esterni, invece, rimbalzano all'interno del vano, verniciato di nero per ottenere il massimo grado di assorbimento, affievolendosi man mano fino ad esaurirsi.



Quantum_R | Downlight | 2 W - 630 mA powerLED



20



code	type	CRI	K	lm S	lm D	optics
90556W15	White	80	3000	233	102	Spot
90556W30	White	80	3000	233	96	Flood
90556W45	White	80	3000	233	98	W.Flood

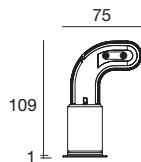
 89147 ON/OFF 1 - 2 art.	 99376 ON/OFF 3 - 6 art.	 99105 ON/OFF 6 - 12 art.	 99710 24V DC converter 0/1-10V 1 art.	 99713 24V DC converter DALI 1 art.	+ driver 24V DC 99374 75W 99331 150W



Quantum_R | Downlight | 6 W - 500 mA powerLED



35



code	type	CRI	K	lm S	lm D	optics
90560W15	White	80	3000	659	446	Spot
90560W30	White	80	3000	659	373	Flood
90560W45	White	80	3000	659	400	W.Flood

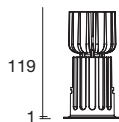
 99377 ON/OFF 1 art.	 99106 ON/OFF 2-3 art.	 99714 0/1-10V 1 art.	 99715 DALI 1 art.



Quantum_R | Downlight | 10 W - 800 mA powerLED



52

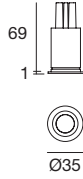


code	type	CRI	K	lm S	lm D	optics
90562W15	White	80	3000	1194	822	Spot
90562W30	White	80	3000	1194	818	Flood
90562W45	White	80	3000	1194	667	W.Flood

 99735 ON/OFF 1 art.	 99135 ON/OFF 2-3 art.	 99733 0/1-10V 1 art.	 99731 DALI PUSH 1 art.	 99345 DALI PUSH 1-3 art.



Warp_R | Downlight | 2 W - 630 mA powerLED

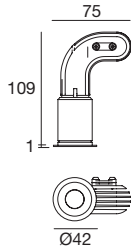


code	type	CRI	K	lm S	lm D	optics
90544W15	White	80	3000	233	107	Spot
90544W30	White	80	3000	233	121	Flood

					+ driver 24V DC
89147 ON/OFF 1 - 2 art.	99376 ON/OFF 3 - 6 art.	99105 ON/OFF 6 - 12 art.	99710 24V DC converter 0/1-10V 1 art.	99713 24V DC converter DALI 1 art.	99374 75W 99331 150W



Warp_R | Downlight | 6 W - 500 mA powerLED

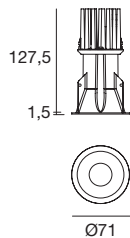


code	type	CRI	K	lm S	lm D	optics
90548W30	White	80	3000	659	409	Flood
90548W60	White	80	3000	659	440	W.Flood

99377 ON/OFF 1 art.	99106 ON/OFF 2-3 art.	99714 0/1-10V 1 art.	99715 DALI 1 art.



Warp_R | Downlight | 10 W - 800 mA powerLED

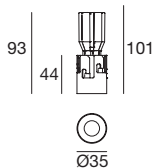


code	type	CRI	K	lm S	lm D	optics
90550M30	White	80	2700	1108	800	Flood
90550M60	White	80	2700	1108	714	W.Flood
90550W30	White	80	3000	1194	861	Flood
90550W60	White	80	3000	1194	770	W.Flood

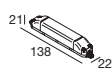
99735 ON/OFF 1 art.	99135 ON/OFF 2-3 art.	99733 0/1-10V 1 art.	99731 DALI PUSH 1 art.	99345 DALI PUSH 1-3 art.



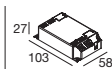
Epitax | Downlight | 6 W - 500 mA powerLED



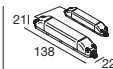
code	type	CRI	K	lm S	lm D	optics
80638W15	White	80	3000	659	463	Spot
80638W30	White	80	3000	659	405	Flood
80638W60	White	80	3000	659	430	W.Flood



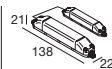
99377
ON/OFF
1 art.



99106
ON/OFF
2-3 art.



99714
0/1-10V
1 art.



99715
DALI
1 art.

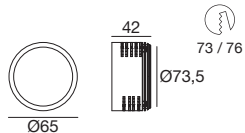
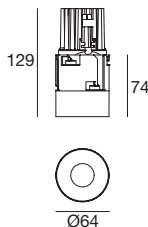
Outer-casing - page 268

Frameless installation

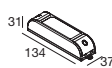
code

98502

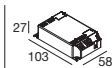
Epitax | Downlight | 10 W - 800 mA powerLED



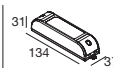
code	type	CRI	K	lm S	lm D	optics
80591W30	White	80	3000	1194	787	Flood
80591W45	White	80	3000	1194	711	W.Flood



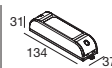
99735
ON/OFF
1 art.



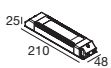
99135
ON/OFF
2-3 art.



99733
0/1-10V
1 art.



99731
DALI PUSH
1 art.



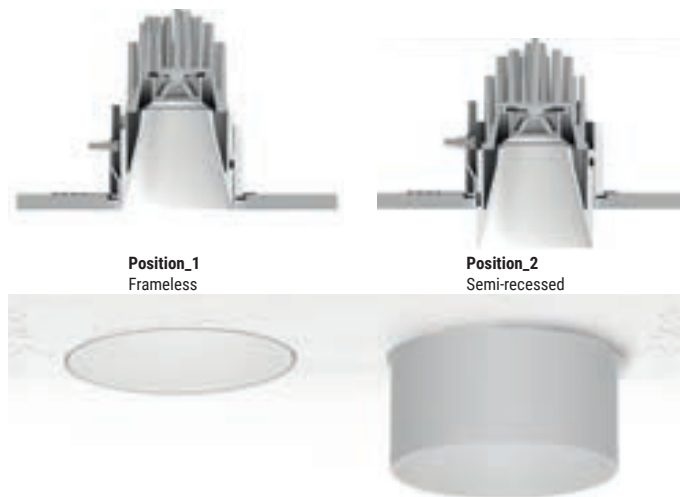
99345
DALI PUSH
1-3 art.

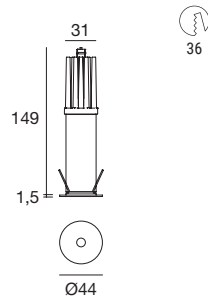
Outer-casing - page 268

Frameless installation

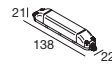
code

98499

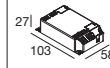




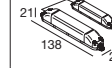
code	type	CRI	K	lm S	lm D	optics
81363W30	White	92	3000	569	113	Flood



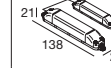
99377
ON/OFF
1 art.



99106
ON/OFF
2-3 art.



99714
0/1-10V
1 art.



99715
DALI
1 art.

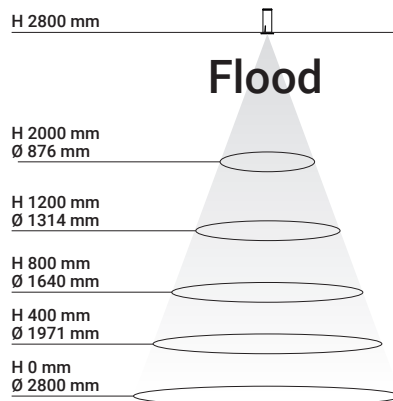


Cross Optics Technology™

This technology exploits the positioning of two convex lenses arranged facing each other: the first gathers the light on the surface of the second, conveying it into a small point for a flawless definition; the second lens opens the beam again, now without the secondary component, creating a clear-cut and clean light circle on the lit surface.



Questa tecnologia sfrutta il posizionamento di due lenti convesse poste l'una di fronte all'altra: la prima raccoglie la luce sulla superficie della seconda, convogliandola in un piccolo punto per definizione privo di imperfezioni; la seconda lente riapre il fascio, ora privato della componente secondaria, creando un cerchio di luce nitida e pulita sulla superficie illuminata.



In a class of its own

Due to the 9 millimetres of source and the surprising controlled diffusion in two Flood and W.Flood optical variants, Giotto ushers an innovative solution in the lighting industry, unrivalled for its ratio between the slim diameter of the beam output hole and the super efficient lighting technique.

Unico nel suo genere

Grazie ai 9 millimetri di sorgente e alla sorprendente diffusione controllata in due varianti ottiche da Flood e W.Flood, Giotto offre una soluzione innovativa nel campo dell'illuminazione, senza eguali per rapporto tra l'esiguo diametro del foro d'uscita del fascio e l'altissima efficienza illuminotecnica.



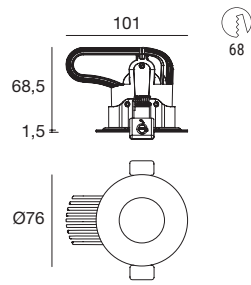
9 mm

Scala 1:1

Scala 1:1



Loro_R | Downlight | 8 W - 220 mA arrayLED



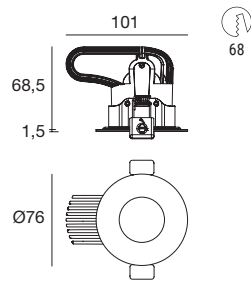
code	type	CRI	UGR	K	lm S	lm D	optics
97695W30	White	80	<16	3000	1088	789	Flood
97695W60	White	80	<19	3000	1088	789	W.Flood

99198
ON/OFF
1 art.

99732
0/1-10V
1 art.

99730
DALI PUSH
1 art.

Loro_R | Downlight | 13 W - 350 mA arrayLED



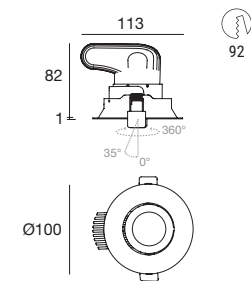
code	type	CRI	UGR	K	lm S	lm D	optics
91204W30	White	80	<19	3000	1724	1156	Flood
91204W60	White	80	<19	3000	1724	1156	W.Flood

99260
ON/OFF
1 art.

99262
0/1-10V
1 art.

99721
DALI PUSH
1 art.

Loro_RJ | Downlight | 8 W - 220 mA arrayLED



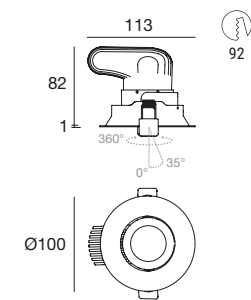
code	type	CRI	K	lm S	lm D	optics
93407W30	White	80	3000	1088	785	Flood
93407W60	White	80	3000	1088	785	W.Flood

99198
ON/OFF
1 art.

99732
0/1-10V
1 art.

99730
DALI PUSH
1 art.

Loro_RJ | Downlight | 13 W - 350 mA arrayLED



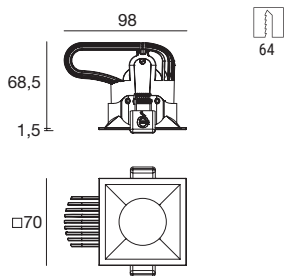
code	type	CRI	K	lm S	lm D	optics
93422W30	White	80	3000	1724	1457	Flood
93422W60	White	80	3000	1724	1360	W.Flood

99260
ON/OFF
1 art.

99262
0/1-10V
1 art.

99721
DALI PUSH
1 art.

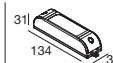
Loro_Q | Downlight | 8 W - 220 mA arrayLED



code	type	CRI	UGR	K	lm S	lm D	optics
97699W30	White	80	<19	3000	1088	789	Flood
97699W60	White	80	<22	3000	1088	789	W.Flood



99198
ON/OFF
1 art.



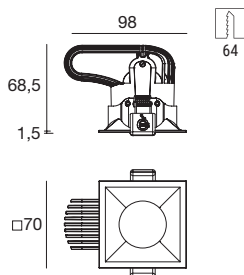
99732
0/1-10V
1 art.



99730
DALI PUSH
1 art.



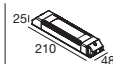
Loro_Q | Downlight | 13 W - 350 mA arrayLED



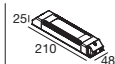
code	type	CRI	UGR	K	lm S	lm D	optics
91208W30	White	80	<19	3000	1724	1156	Flood
91208W60	White	80	<22	3000	1724	1156	W.Flood



99260
ON/OFF
1 art.



99262
0/1-10V
1 art.



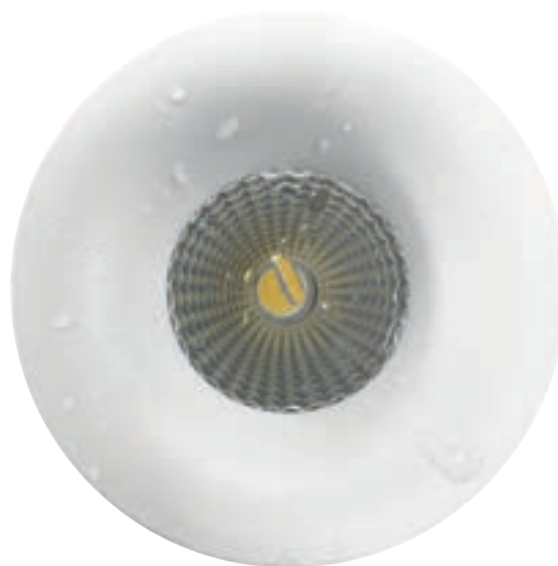
99721
DALI PUSH
1 art.



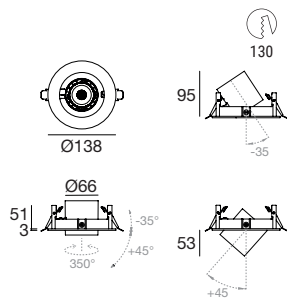
IP65 O.C.

The optics gr group offers an IP65 front index of protection, i.e. full protection against entry of dust and extremely fine particles, as well as sprays and water jets.
WARNING the value exclusively refers to the optics section and NOT the lamp body (IP44 index of protection).

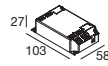
Il gruppo ottico garantisce un indice di protezione frontale IP65, ovvero totale protezione contro l'ingresso di polvere e particelle estremamente piccole, nonché contro spruzzi e getti d'acqua.
Il valore si riferisce unicamente al comparto ottico e NON al corpo lampada (indice di protezione IP44)."



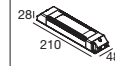
Optus_EX | Downlight | arrayLED 18 W 500 mA



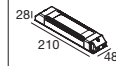
code	type	CRI	K	lm S	lm D	optics
81661W30	White	92	3000	2224	1650	Flood
81661W60	White	92	3000	2224	1595	W.Flood
81662W30	Black	92	3000	2224	1650	Flood
81662W60	Black	92	3000	2224	1595	W.Flood
81661N60	White	92	4000	2390	1714	W.Flood



99106
ON/OFF
1 art.



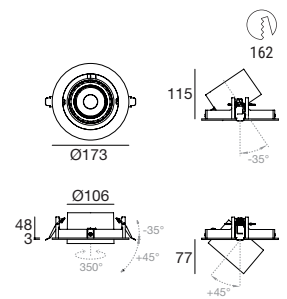
99115
0/1-10V
1 art.



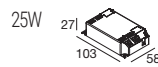
99344
DALI PUSH
1 art.

optics accessories	code
Spot	99827
Flood	99828
Wide Flood	99829
accessories	code
Kicker	99510

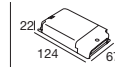
Optus_EX | Downlight | arrayLED 34 W 950mA



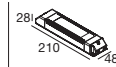
code	type	CRI	K	lm S	lm D	optics
81667W30	White	92	3000	4117	3338	Flood
81667W60	White	92	3000	4117	2910	W.Flood
81668W30	Black	92	3000	4117	3338	Flood
81668W60	Black	92	3000	4117	2910	W.Flood
81667N30	White	92	4000	4426	3588	Flood



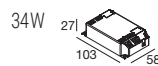
99147
ON/OFF
1 art.



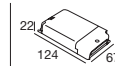
83008
0/1-10V DALI PUSH
1 art.



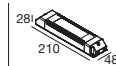
99345
DALI PUSH
1 art.



99239
ON/OFF
1 art.



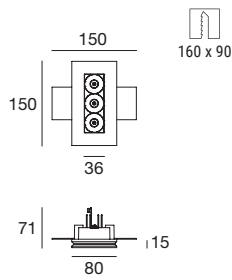
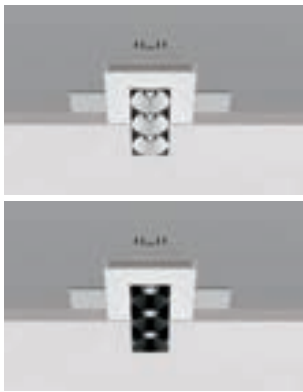
83008
0/1-10V DALI PUSH
1 art.



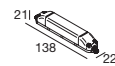
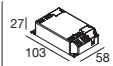


99345
DALI PUSH
1 art.

optics accessories	code
Spot	99808
Flood	99809
Wide Flood	99810
accessories	code
Kicker	99479

Gypsum_Cell | Downlights | 3 x powerLEDs 2 W | 6 W 630 mA

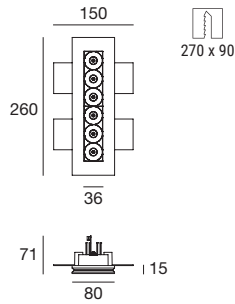
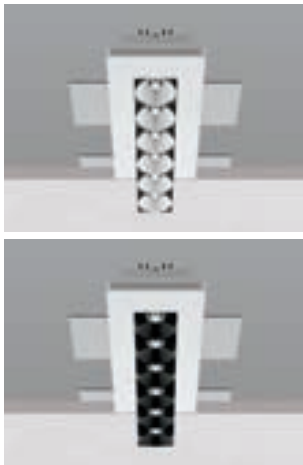


code	type	CRI	UGR	K	lm S	lm D	optics
64547W30	White	92	<16	3000	537	500	Flood
64546W30	Black	92	<16	3000	537	500	Flood


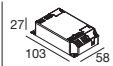


 99376 ON/OFF 1 - 2 art.	 99105 ON/OFF 2 - 3 art.	 99115 0/1-10V 1 - 3 art.	 99344 DALI PUSH 1 - 4 art.
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accessories	code
Thick / Spessore - page 269	60830

Gypsum_Cell | Downlights | 6 x powerLEDs 2 W | 12 W 630 mA

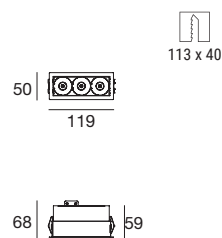
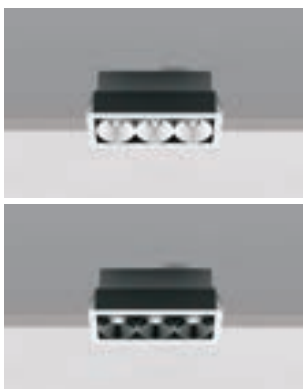


code	type	CRI	UGR	K	lm S	lm D	optics
64549W30	White	92	<16	3000	1074	907	Flood
64548W30	Black	92	<16	3000	1074	907	Flood

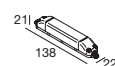
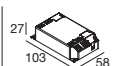


 99129 ON/OFF 1 art.	 99105 ON/OFF 1-2 art.	 99115 0/1-10V 1 art.	 99344 DALI PUSH 1 - 2 art.
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accessories	code
Thick / Spessore - page 269	60830

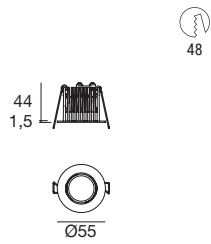
Cell | Downlights | 3 x powerLEDs 2 W | 6 W 630 mA



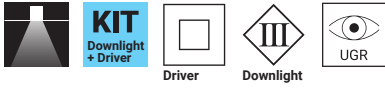
code	type	CRI	UGR	K	lm S	lm D	optics
64541W30	White	92	<16	3000	537	500	Flood
64540W30	Black	92	<16	3000	537	500	Flood

 99376 ON/OFF 1 - 2 art.	 99105 ON/OFF 2 - 3 art.	 99115 0/1-10V 1 - 3 art.	 99344 DALI PUSH 1 - 4 art.
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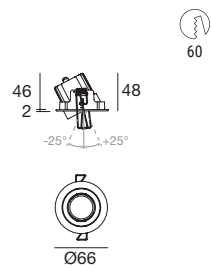
Cob40_R | Downlight | 190 - 250 V | arrayLED 6,5 W DC - 7,5 W AC



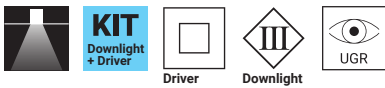
code	type	CRI	UGR	K	lm S	lm D	optics
80246W30	White	80	<19	3000	770	689	Flood
80246W60	White	80	-	3000	770	587	W.Flood



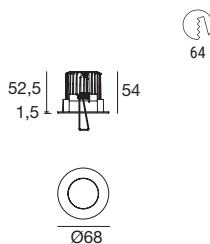
Cob40_RJ | Downlight | 190 - 250 V | arrayLED 6,5 W DC - 7,5 W AC



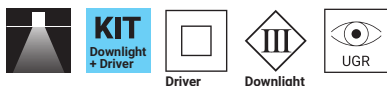
code	type	CRI	UGR	K	lm S	lm D	optics
80378W30	White	80	<19	3000	770	689	Flood
80378W60	White	80	-	3000	770	587	W.Flood



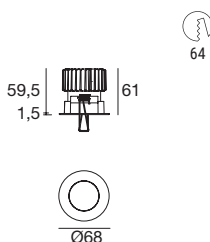
Cob44_R | Downlight | 100-240 V | arrayLED 6,5 W DC - 7,5 W AC



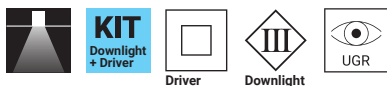
code	type	CRI	UGR	K	lm S	lm D	optics
97396M30	White	80	<19	2700	770	635	Flood
97396M60	White	80	<22	2700	770	612	W.Flood
97396W30	White	80	<19	3000	770	635	Flood
97396W60	White	80	<22	3000	770	612	W.Flood
97396N30	White	80	<19	4000	831	685	Flood
97396N60	White	80	<22	4000	831	661	W.Flood



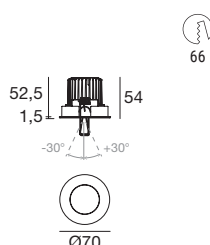
Cob44_R | Downlight | 100-240 V | arrayLED 11 W DC - 13 W AC



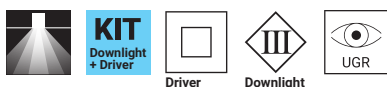
code	type	CRI	UGR	K	lm S	lm D	optics
80379W30	White	80	<19	3000	1399	1147	Flood
80379W60	White	80	<22	3000	1399	1036	W.Flood
80379N30	White	80	<19	4000	1507	1235	Flood
80379N60	White	80	<22	4000	1507	1116	W.Flood



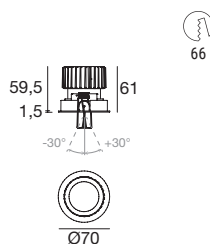
Cob44_RJ | Downlight | 100-240 V | arrayLED 6,5 W DC - 7,5 W AC



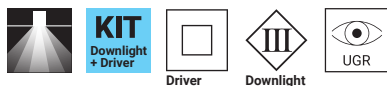
code	type	CRI	UGR	K	lm S	lm D	optics
97397M30	White	80	<19	2700	770	635	Flood
97397M60	White	80	<22	2700	770	612	W.Flood
97397W30	White	80	<19	3000	770	635	Flood
97397W60	White	80	<22	3000	770	612	W.Flood
97397N30	White	80	<19	4000	831	685	Flood
97397N60	White	80	<22	4000	831	661	W.Flood



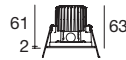
Cob44_RJ | Downlight | 100-240 V | arrayLED 11 W DC - 13 W AC



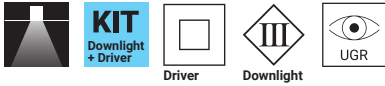
code	type	CRI	UGR	K	lm S	lm D	optics
80380W30	White	80	<19	3000	1399	1147	Flood
80380W60	White	80	<22	3000	1399	1036	W.Flood
80380N30	White	80	<19	4000	1507	1235	Flood
80380N60	White	80	<22	4000	1507	1116	W.Flood



Cob44_Q | Downlight | 100-240 V | arrayLED 6,5 W DC - 7,5 W AC



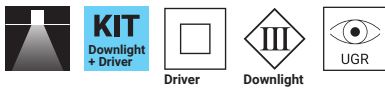
code	type	CRI	UGR	K	lm S	lm D	optics
93357W30	White	80	<16	3000	770	635	Flood
93357W60	White	80	<16	3000	770	612	W.Flood
93357N30	White	80	<16	4000	831	685	Flood
93357N60	White	80	<16	4000	831	661	W.Flood



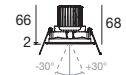
Cob44_Q | Downlight | 100-240 V | arrayLED 11 W DC - 13 W AC



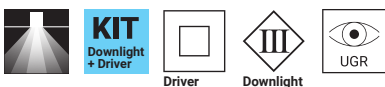
code	type	CRI	UGR	K	lm S	lm D	optics
80381W30	White	80	<16	3000	1399	1147	Flood
80381W60	White	80	<19	3000	1399	1036	W.Flood
80381N30	White	80	<16	4000	1507	1235	Flood
80381N60	White	80	<19	4000	1507	1116	W.Flood



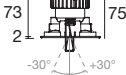
Cob44_QJ | Downlight | 100-240 V | arrayLED 6,5 W DC - 7,5 W AC



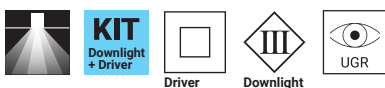
code	type	CRI	UGR	K	lm S	lm D	optics
94058W30	White	80	<16	3000	770	635	Flood
94058W60	White	80	<16	3000	770	612	W.Flood
94058N30	White	80	<16	4000	831	685	Flood
94058N60	White	80	<16	4000	831	661	W.Flood



Cob44_QJ | Downlight | 100-240 V | arrayLED 11 W DC - 13 W AC

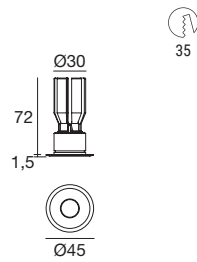


code	type	CRI	UGR	K	lm S	lm D	optics
80382W30	White	80	<16	3000	1399	1147	Flood
80382W60	White	80	<19	3000	1399	1036	W.Flood
80382N30	White	80	<16	4000	1507	1235	Flood
80382N60	White	80	<19	4000	1507	1116	W.Flood





Anton_R | Downlight | 3 x powerLED 6 W 630 mA

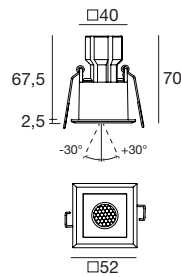
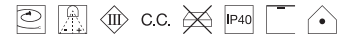


code	type	CRI	UGR	K	lm S	lm D	optics
96634W30	White	80	<16	3000	699	454	Flood
96634W60	White	80	<19	3000	699	453	W.Flood

 99376 ON/OFF 1 - 2 art.	 99105 ON/OFF 2 - 3 art.	 99115 0/1-10V 1 - 3 art.	 99344 DALI PUSH 1 - 4 art.



Anton_QJ | Downlight | 3 x powerLED 6 W 630 mA

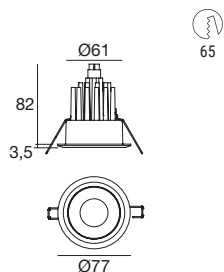


code	type	CRI	UGR	K	lm S	lm D	optics
92170W60	White	80	<16	3000	699	460	W.Flood

 99376 ON/OFF 1 - 2 art.	 99105 ON/OFF 2 - 3 art.	 99115 0/1-10V 1 - 3 art.	 99344 DALI PUSH 1 - 4 art.



KIT Anton_R + DRIVER | Downlight | 190-250 V | 4 x powerLED 8 W DC - 9 W AC



code	type	CRI	K	lm S	lm D	optics
96636W60	White	80	3000	932	829	W.Flood

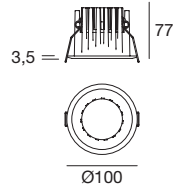
accessories	code
Outer-casing - page 268	89373



AntonX_1 | Downlight | 190 - 250 V | arrayLED 18 W DC - 20 W AC



89



code	type	CRI	K	lm S	lm D	optics
80339W00	White	80	3000	2323	1637	General
80339N00	White	80	4000	2498	1762	General



KIT
Downlight
+ Driver



Driver

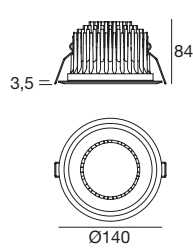


Downlight

AntonX_2 | Downlight | 190 - 250 V | arrayLED 25 W DC - 28 W AC



120



code	type	CRI	K	lm S	lm D	optics
80089W00	White	80	3000	3431	2648	General
80089N00	White	80	4000	3431	2648	General



KIT
Downlight
+ Driver



Driver

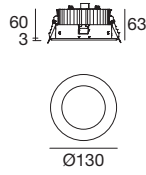


Downlight

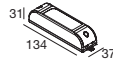
LV54_RS | Downlight | topLED 13 W 350 mA



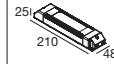
121



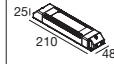
code	type	CRI	K	lm S	lm D	optics
97090W00	White	80	3000	1488	1328	General
97090N00	White	80	4000	1632	1457	General



99260
ON/OFF
1 art.



99262
0/1-10V
1 art.



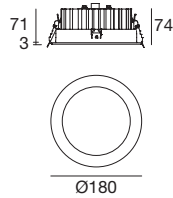
99721
DALI PUSH
1 art.



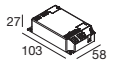
LV54_RS | Downlight | topLED 23 W 630 mA



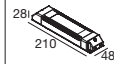
167



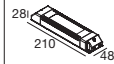
code	type	CRI	K	lm S	lm D	optics
97092W00	White	80	3000	2604	2394	General
97092N00	White	80	4000	2856	2626	General



99261
ON/OFF
1 art.



99262
0/1-10V
1 art.



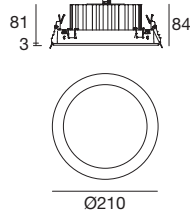
99721
DALI PUSH
1 art.



LV54_RS | Downlight | topLED 30 W 840 mA



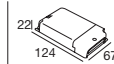
197



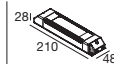
code	type	CRI	K	lm S	lm D	optics
97094W00	White	80	3000	3348	3069	General
97094N00	White	80	4000	3672	3366	General



99093
ON/OFF
1 art.



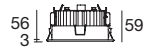
83008
0/1-10V DALI PUSH
1 art.



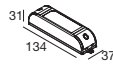
99330
DALI PUSH
1 art.



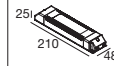
LV54_QS | Downlight | topLED 13 W 350 mA



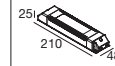
code	type	CRI	K	lm S	lm D	optics
97096W00	White	80	3000	1488	1388	General
97096N00	White	80	4000	1632	1523	General



99260
ON/OFF
1 art.



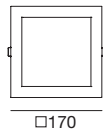
99262
0/1-10V
1 art.



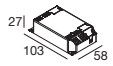
99721
DALI PUSH
1 art.



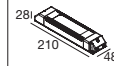
LV54_QS | Downlight | topLED 23 W 630 mA



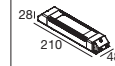
code	type	CRI	K	lm S	lm D	optics
97098W00	White	80	3000	2604	2577	General
97098N00	White	80	4000	2856	2761	General



99261
ON/OFF
1 art.



99262
0/1-10V
1 art.

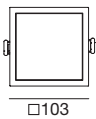
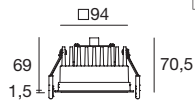


99721
DALI PUSH
1 art.





code	type	CRI	K	lm S	lm D	optics
97710W00	White	80	3000	570	232	General



code	type	CRI	K	lm S	lm D	optics
97730W00	White	80	3000	980	524	General



Direct connection to the power mains

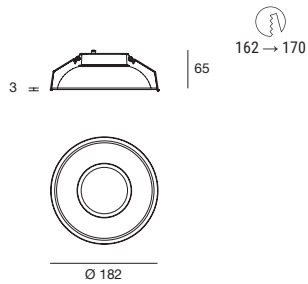
The distinctive features of the HV44 series lie in having circuits defined for direct connection with the 220V mains supply. It does not require power supply units, hence reducing equipment maintenance needs.

Installazione diretta alla tensione di rete

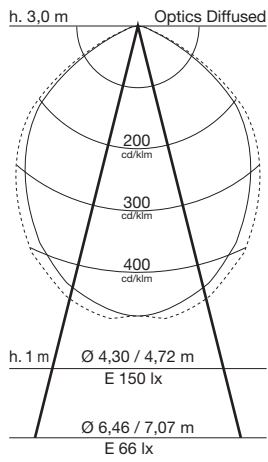
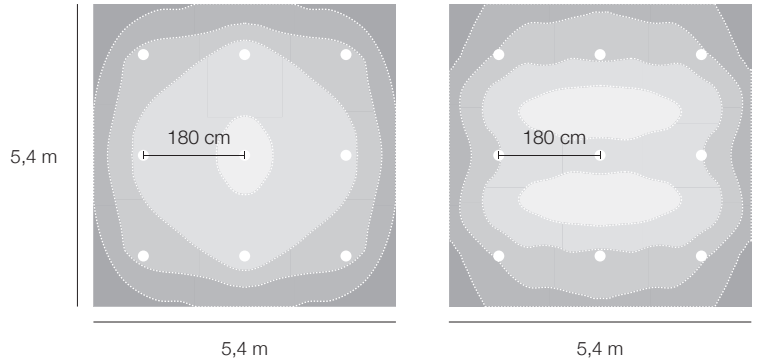
La particolarità della serie HV44 è quella di avere circuiti progettati per la connessione diretta con la tensione di rete 220V. Non sono necessari alimentatori, accorgimento che riduce la manutenzione dell'apparecchio.



Woofer | Downlight | 100-240 V AC | topLED 13 W DC - 14 W AC

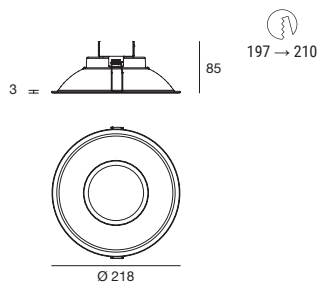


code	type	CRI	K	lm S	lm D	optics
92377W00	White	80	3000	1690	1266	General
92377N00	White	80	4000	1862	1342	General

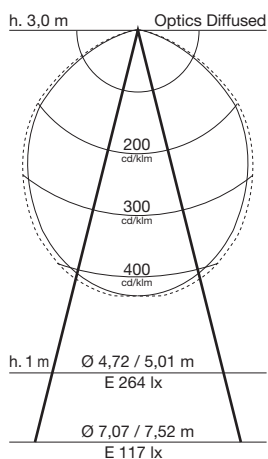
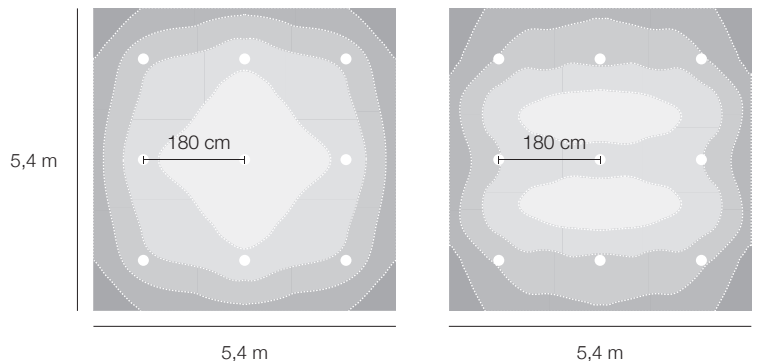


comparison	Woofer 25 W 3000 K	2x 26 Wfluo downlight
Surface (1,95 m)	Em 256 lx	Em 286 lx
Floor (2,8 m)	Em 216 lx	Em 244 lx
Wall	Em 118 lx	Em 114 lx
Total consumption	126 W	234 W

Woofer | Downlight | 100-240 V AC | topLED 23 W DC - 25 W AC

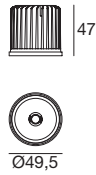


code	type	CRI	K	lm S	lm D	optics
92376W00	White	80	3000	2957	2444	General
92376N00	White	80	4000	3258	2592	General



comparison	Woofer 25 W 3000 K	2x 26 Wfluo downlight
Surface (1,95 m)	Em 483 lx	Em 458 lx
Floor (2,8 m)	Em 405 lx	Em 392 lx
Wall	Em 236 lx	Em 182 lx
Total consumption	255 W	468 W

Illuminator-Mini | Downlight | 190-250 V | arrayLED 6,5 W DC - 7,5 W AC



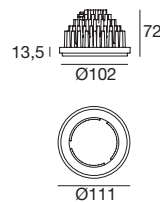
code	type	CRI	K	lm S	lm D	optics
80756W30	<input type="text" value="White"/>	92	3000	665	602	Flood
80756W60	<input type="text" value="White"/>	92	3000	665	580	W.Flood

accessories

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Illuminator | Downlight | 190-250 V | arrayLED 15 W DC - 16 W AC



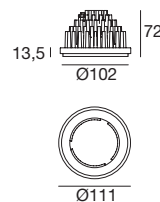
code	type	CRI	K	lm S	lm D	optics
80754W30	<input type="text" value="White"/>	92	3000	1677	1468	Flood
80754W60	<input type="text" value="White"/>	92	3000	1677	1472	W.Flood

accessories

Pag. 33



Illuminator | Downlight | 190-250 V | arrayLED 25 W DC - 28 W AC



code	type	CRI	K	lm S	lm D	optics
80755W30	<input type="text" value="White"/>	92	3000	2794	2288	Flood
80755W60	<input type="text" value="White"/>	92	3000	2794	2287	W.Flood
80755N30	<input type="text" value="White"/>	92	4000	2990	2449	Flood
80755N60	<input type="text" value="White"/>	92	4000	2990	2447	W.Flood

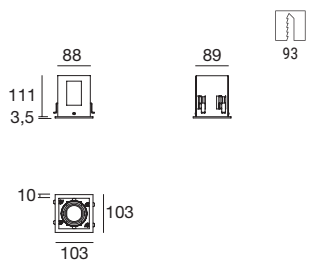
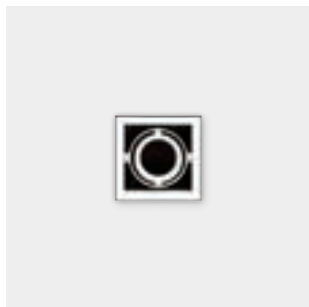
accessories

Pag. 33



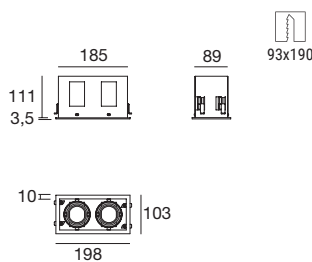
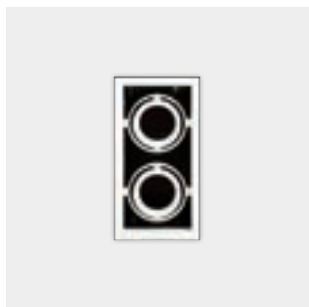


Illuminator-Mini | adjustable outer-casing | 1x module



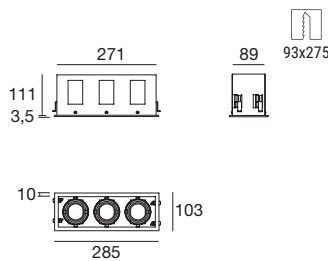
	code	type
1 x lamp	99485	White

Illuminator-Mini | adjustable outer-casing | 2x module



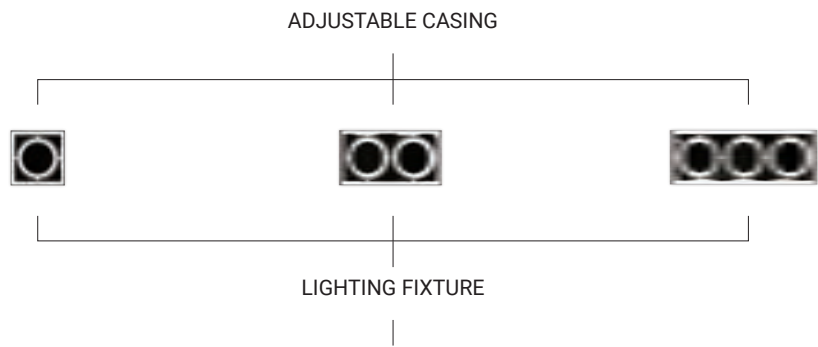
	code	type
2 x lamp	99486	White

Illuminator-Mini | adjustable outer-casing | 3x module



	code	type
3 x lamp	99487	White

Configuration example

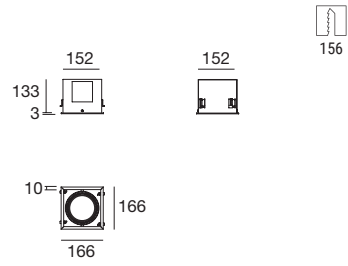


Mini-Illuminator 6,5 W + ON/OFF Driver

* 1, 2 or 3 fixtures depending on the adjustable casing module
 * 1, 2 or 3 lampade a seconda della tipologia di controscassa orientabile

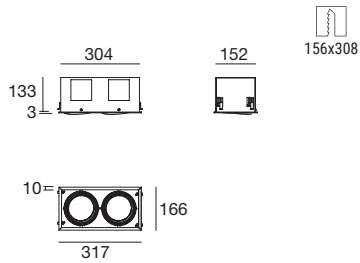


Illuminator | adjustable casing | 1x module



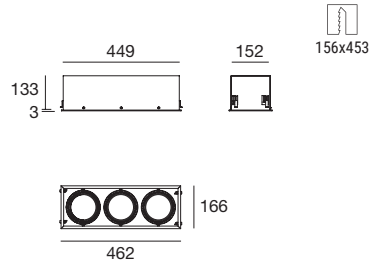
	code	type
1 x lamp	99497	White

Illuminator | adjustable casing | 2x module



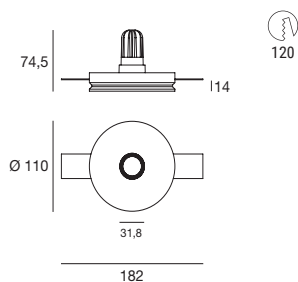
	code	type
2 x lamp	99498	White

Illuminator | adjustable casing | 3x module



	code	type
3 x lamp	99499	White

Gypsum Coloring_ R | Downlight | powerLED 9 W | 220-240 V



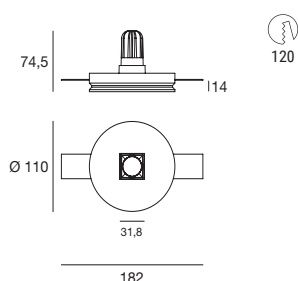
code	type	CRI	K	lm S	optics
8819	White	80	3000	936	N.Spot
8820	Black	80	3000	936	N.Spot
8821	Copper	80	3000	936	N.Spot
8822	Gold	80	3000	936	N.Spot



Accessories not included
Accessori non inclusi

code	type	CRI	K	lm S	optics
8815	White	80	3000	936	Flood
8816	Black	80	3000	936	Flood
8817	Copper	80	3000	936	Flood
8818	Gold	80	3000	936	Flood

Gypsum Coloring_ Q | Downlight | powerLED 9 W | 220-240 V

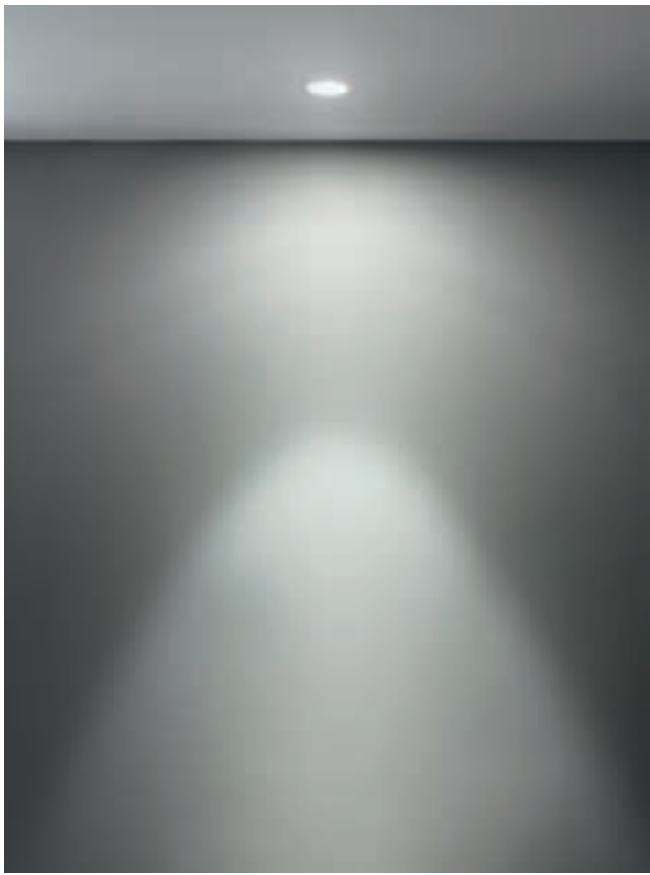


code	type	CRI	K	lm S	optics
8827	White	80	3000	936	N.Spot
8828	Black	80	3000	936	N.Spot
8829	Copper	80	3000	936	N.Spot
8830	Gold	80	3000	936	N.Spot



Accessories not included
Accessori non inclusi

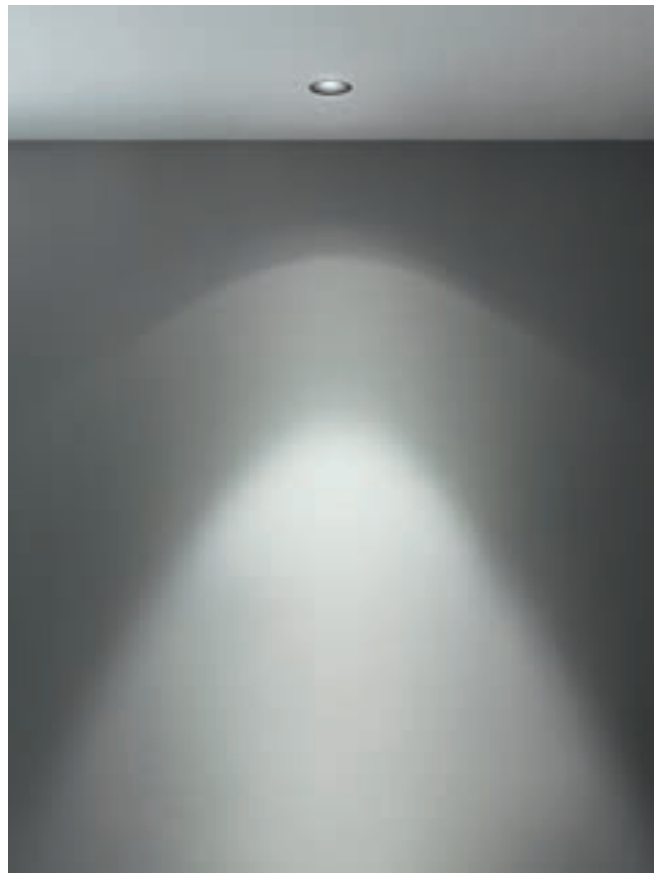
code	type	CRI	K	lm S	optics
8823	White	80	3000	936	Flood
8824	Black	80	3000	936	Flood
8825	Copper	80	3000	936	Flood
8826	Gold	80	3000	936	Flood



8823



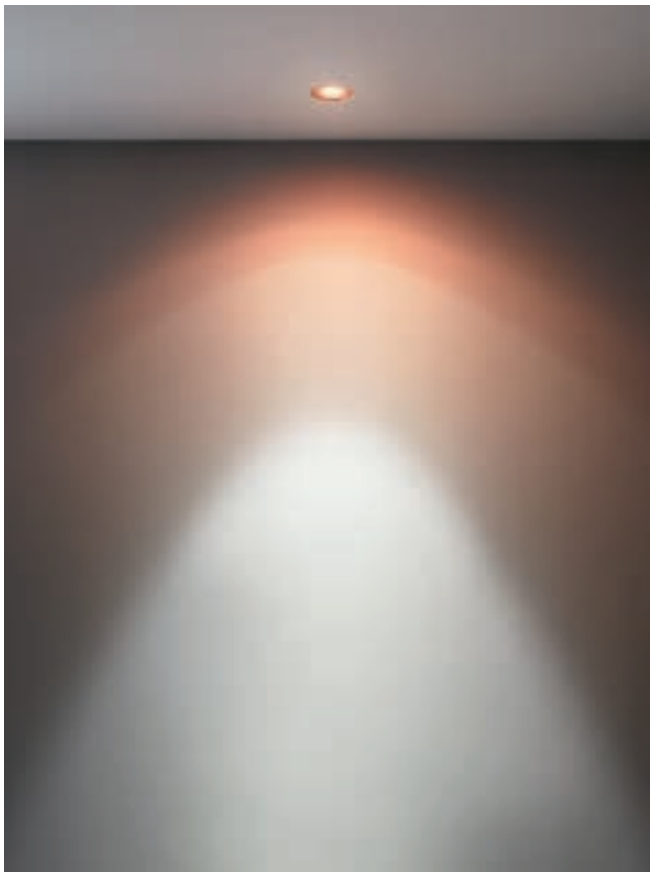
8815



8824



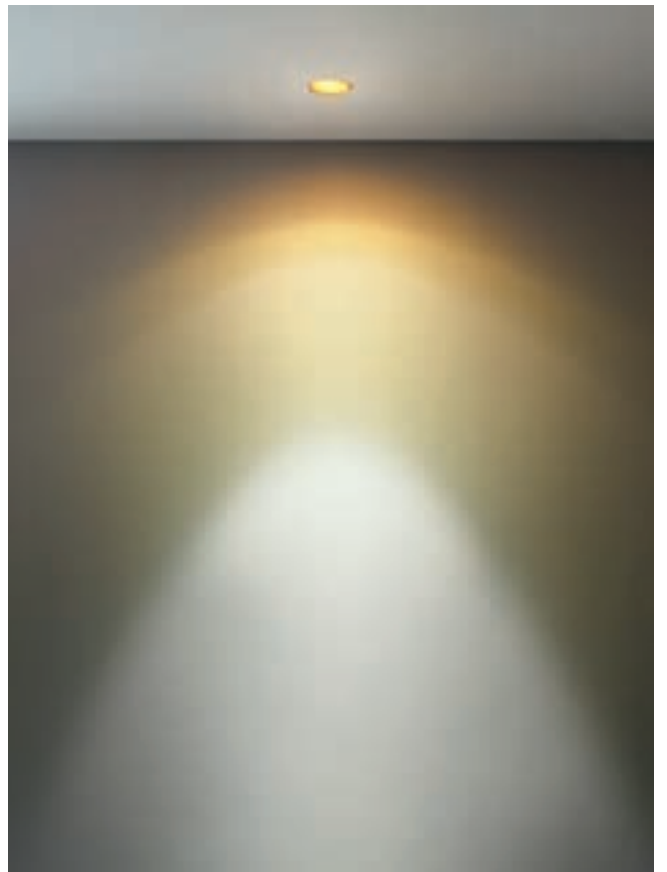
8816



8825



8817



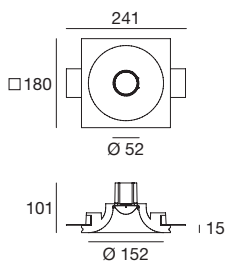
8826



8818

Downlight

Gypsum_eye1 | Downlight | arrayLED 7 W 700 mA



code	type	CRI	K	lm S	optics
8867	White	80	3000	830	W.Flood

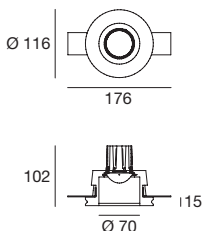
 99735 ON/OFF 1 art.	 99147 ON/OFF 2-3 art.	 99733 0/1-10V 1 art.	 99731 DALI PUSH 1 art.	 99345 DALI PUSH 1-3 art.
--------------------------------------	--	---------------------------------------	---	---



accessories	code
Thick / Spessore - page 269	60830



Gypsum_R2 | Downlights | arrayLED 7 W 700 mA



code	type	CRI	K	lm S	optics
8866	White	80	3000	830	W.Flood
8866N	White	80	4000	910	W.Flood

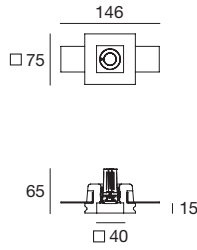
 99735 ON/OFF 1 art.	 99147 ON/OFF 2-3 art.	 99733 0/1-10V 1 art.	 99731 DALI PUSH 1 art.	 99345 DALI PUSH 1-3 art.
--------------------------------------	--	---------------------------------------	---	---



accessories	code
Thick / Spessore - page 269	60830
Glass / Vetro - page 269	60860



Gypsum_QC1 | Downlights | powerLED 1,5 W

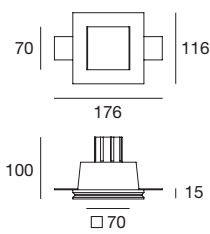


code	type	CRI	K	lm S	optics
64500W60	White	80	3000	144	W.Flood
64500N60	White	80	4000	180	W.Flood

					+ driver 24V DC
99195 ON/OFF 1 - 2 art.	89146 ON/OFF 2 - 3 art.	99377 ON/OFF 3 - 5 art.	99709 24V DC converter 0/1-10V 1 art.	99712 24V DC converter DALI 1 art.	99374 75W 99331 150W

accessories	code
Thick / Spessore - page 269	60830

Gypsum_QC2 | Downlights | arrayLED 7 W 700 mA



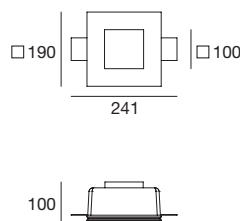
code	type	CRI	K	lm S	optics
8865	White	80	3000	830	W.Flood
8865N	White	80	4000	910	W.Flood

99735 ON/OFF 1 art.	99147 ON/OFF 2-3 art.	99733 0/1-10V 1 art.	99731 DALI PUSH 1 art.	99345 DALI PUSH 1-3 art.



accessories	code
Thick / Spessore - page 269	60830
Glass / Vetro - page 269	60840

Gypsum_QD2 | Downlights | arrayLED 12,5 W 350 mA



code	type	CRI	K	lm S	optics
63820W00	White	80	3000	1876	Diffused

99126 ON/OFF 1 art.	99115 0/1-10V 1 art.	99344 DALI PUSH 1 art.

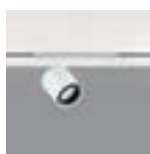
accessories	code
Thick / Spessore - page 269	60830





Projectors

Abaco prodotti Track Projectors



Track Projectors / Proiettori a binario

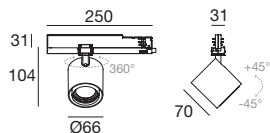
PRODUCT	WATT	LUMEN ¹	SHAPE	ADJ ²	FINISH	OPTICS °	K	CRI	IP	PAGE
Pound	13	1318-1515	○	•	White Black	Flood/W.Flood	3000/4000	92	20	43
Optus	16,2	2224	○	•	White Black	Flood/W.Flood	3000	92	20	42
Pound	25	2941	○	•	White Black	Flood/W.Flood	3000	92	20	43
Optus	34	4117-4426	○	•	White Black	Flood/W.Flood	3000/4000	92	20	42
Pound		4117-4426	○	•	White Black	Flood/W.Flood	3000/4000	92	20	43

Optics specify / Definizione ottiche

Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60

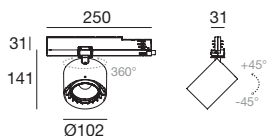
¹ data are referred to the source's luminous flux
¹ i dati si riferiscono al flusso luminoso della sorgente
² ADJ = Adjustable / Basculante





code	type	CRI	K	lm S	lm D	optics
81643W30	White	92	3000	2224	1650	Flood
81643W60	White	92	3000	2224	1595	W.Flood
81644W30	Black	92	3000	2224	1650	Flood
81644W60	Black	92	3000	2224	1595	W.Flood

Optics accessories	code
Spot	99827
Flood	99828
Wide Flood	99829

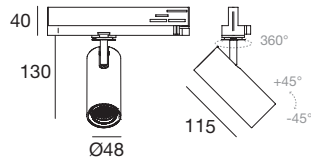


code	type	CRI	K	lm S	lm D	optics
81655W30*	White	92	3000	4117	3338	Flood
81655W60	White	92	3000	4117	2910	W.Flood
81656W30	Black	92	3000	4117	3338	Flood
81656W60	Black	92	3000	4117	2910	W.Flood
81655N30	White	92	4000	4426	3588	Flood
81656N30	Black	92	4000	4426	3588	Flood

Optics accessories	code
Spot	99808
Flood	99809
Wide Flood	99810

*Available from Luglio 2020
 *Disponibile da July 2020

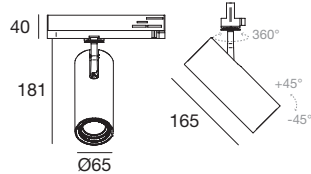
Pound | Projectors | 190-250 V AC | arrayLED 13 W DC - 15,5 W AC



code	type	CRI	K	lm S	lm D	optics
81625W30	White	92	3000	1318	1017	Flood
81625W60	White	92	3000	1318	1034	W.Flood
81626W30	Black	92	3000	1318	1017	Flood
81626W60	Black	92	3000	1318	1034	W.Flood
81625N30	White	92	4000	1515	1179	Flood

Optics accessories	code
Spot	99805
Flood	99806
Wide Flood	99807

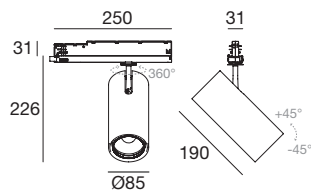
Pound | Projectors | 190-250 V | arrayLED 25 W DC - 29 W AC



code	type	CRI	K	lm S	lm D	optics
81631W30	White	92	3000	2941	2094	Flood
81631W60	White	92	3000	2941	2137	W.Flood
81632W30	Black	92	3000	2941	2094	Flood
81632W60	Black	92	3000	2941	2137	W.Flood

Optics accessories	code
Spot	99827
Flood	99828
Wide Flood	99829

Pound | Projectors | 190-250 V AC | arrayLED 34 W DC - 39 W AC



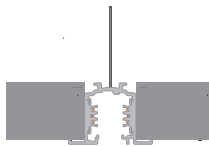
code	type	CRI	K	lm S	lm D	optics
81637W30	White	92	3000	4117	3282	Flood
81637W60	White	92	3000	4117	2950	W.Flood
81638W30	Black	92	3000	4117	3282	Flood
81638W60	Black	92	3000	4117	2950	W.Flood
81637N30	White	92	4000	4426	3528	Flood
81638N30	Black	92	4000	4426	3528	Flood

Optics accessories	code
Spot	99808
Flood	99809
Wide Flood	99810

Track system | Three phases + DALI | Ceiling / Suspension



Track system | Three-phase + DALI | Recessed mounted



Track system | Three-phase + DALI



	1 m	2 m	3 m
White	80981	80982	80983
Black	80984	80985	80986

Track system | Recessed three-phase track + DALI



	1 m	2 m	3 m
White	80990	80991	80992
Black	80993	80994	80995

Track system | End feed



	Alim. DX	Alim. SX
White	81033	81036
Black	81034	81037



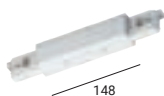
Track system | Jointing connector



White	81039
Black	81040



Track system | Middle linear feed



White	81042
Black	81043



Track system | L-feed



	Giunto INT	Giunto EST
White	81045	81048
Black	81046	81049



Track system | Adjustable corner



White	81066
Black	81067



Track system | X-feed



White	81063
Black	81064



Track system | T-feed



	EST/SX	EST/DX
White	81051	81054
Black	81052	81055



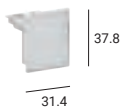
Track system | T-feed



	INT/SX	INT/DX
White	81057	81060
Black	81058	81061



Track system | End cap | Surface mounted



White	80999
Black	81000

Track system | End cap | Recessed mounted



White	81002
Black	81003

Track system | Suspended track with steel cable



	1.5 m	5 m
White	81012	81013
Black	81014	81015

Track system | Suspended track with wire clamp



	1.5 m	5 m
White	81006	81007
Black	81008	81009

Track system | Suspended track bar M6 with cover



	1 m
White	81021
Black	81022

Track system | Clamp with M6 thread gripper



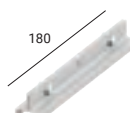
White	81018
Black	81019

Track system | Ceiling bracket



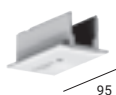
Anod. Al.	81086
White	81087
Black	81088

Track system | Long T-pendante bracket



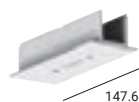
Anod. Al.	81024
White	81025
Black	81026

Track system | Recessed Cover for End feed



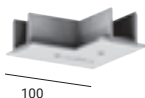
White	81069
Black	81070

Track system | Recessed Cover for Middle feed



White	81072
Black	81073

Track system | Recessed Cover for L-feed



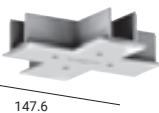
White	81075
Black	81076

Track system | Recessed Cover for T-feed



White	81078
Black	81079

Track system | Recessed Cover for X-feed



White	81081
Black	81082

Track system | Gasket for End feed



White	81084
Black	81085

Track system | Cutting tool for track conductors



Anod. Al.	81005
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track system configuration

Continuity of grounding

The continuity of the grounding line between each element is of great importance for proper installation of all the accessories that make up a three-phase track system. The positioning of the ground conductors must be consistent with each component.

Configuration

For a correct configuration, the diagram must be composed by organizing an overhead view as shown in the right draw.

Continuità di messa a terra

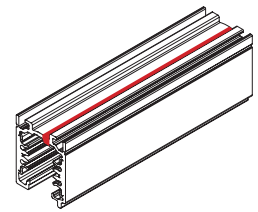
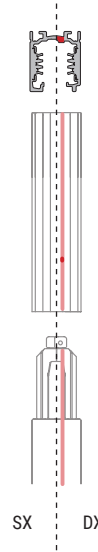
La continuità della linea di messa a terra tra ciascun elemento è di grande importanza per la corretta installazione di tutti gli accessori che compongono un sistema a binario trifase. Il posizionamento dei conduttori di terra dev'essere coerente con ciascun componente.

Configurazione

Per una corretta configurazione, il diagramma deve essere composto organizzando una vista dall'alto come mostrato nella raffigurazione a destra.

Vista in pianta
Plan view

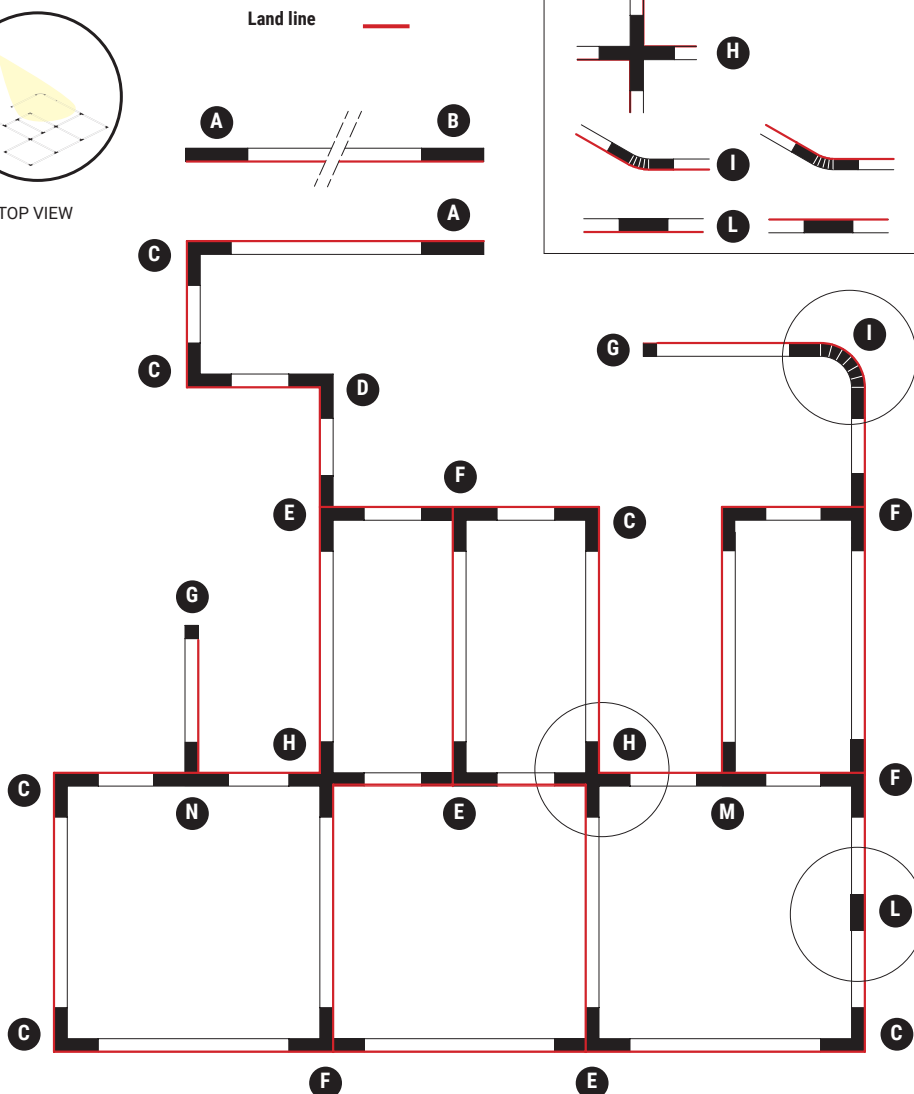
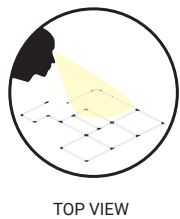
Vista in assonometria
Axonometric view







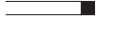







Overhead view

Accessories "H", "I" and "L" can be used in both directions.

Gli accessori "H", "I" e "L" possono essere usati in entrambe le direzioni.

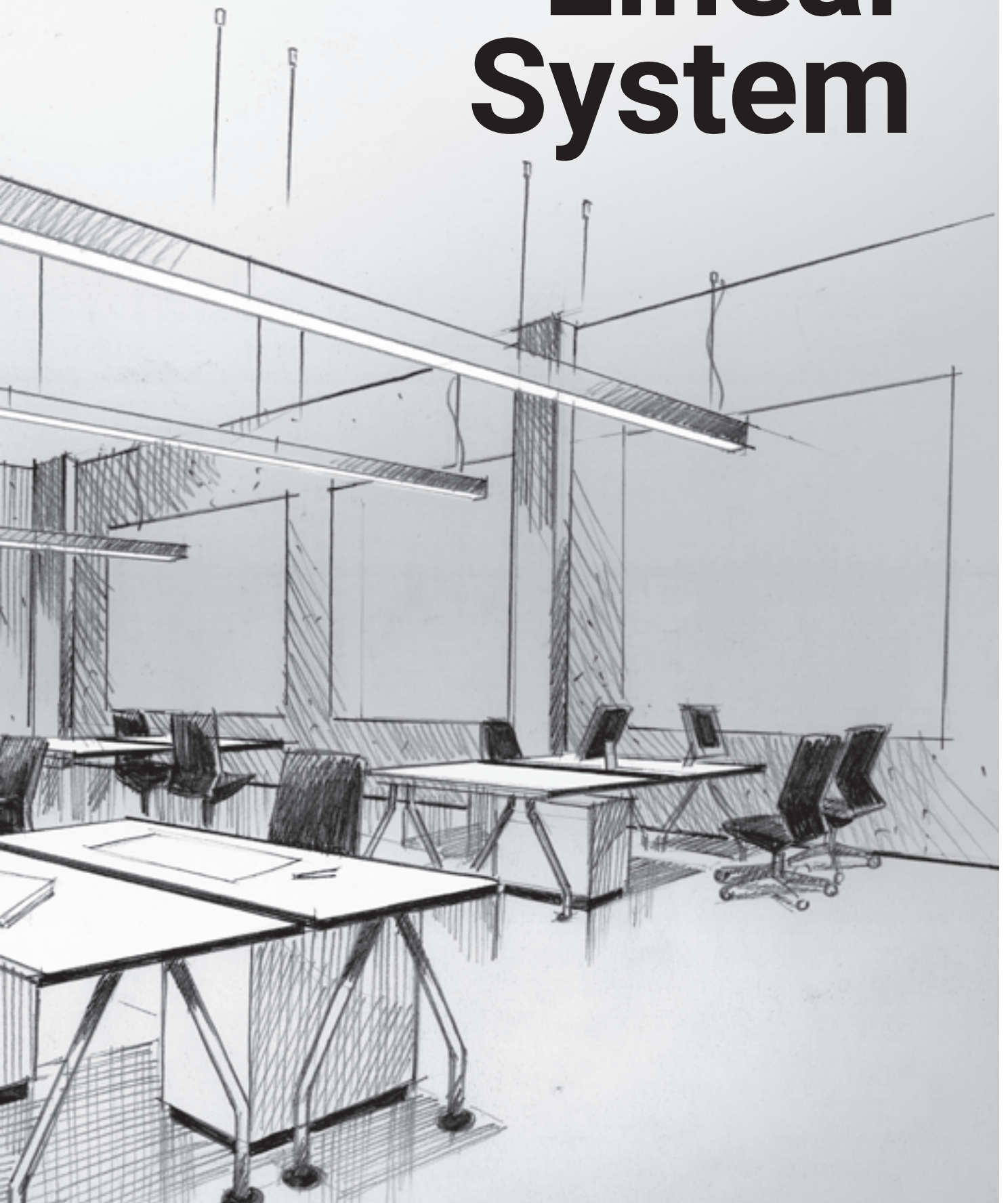


- A**  81033
- B**  81036
- C**  81048
- D**  81045
- E**  81051
- F**  81054
- G**  80999
- H**  81063
- I**  81066
- L**  81042
- M**  81057
- N**  81060










Linear System



Abaco prodotti Linear System

FILO+	INK SYSTEM	ROLLIP35_MC	ROLLIP70_MC	ICE_CUT
				

Fylo+ range

Architectural Linear lights / Elementi lineari architeturali

PRODUCT	W/m	LUMEN ¹	LENGHT	FINISH	LED source	K	CRI	IP	PAGE
Fylo+Direct_1	3.2W ≈ 22.5W	1800 ≈ 13130	1000 - 2000	<input type="text" value="White"/>	Infex - LED strip	2700 - 3000 - 4000	80/85	-	53
Recessed_3	3.2W ≈ 22.5W	1800 ≈ 13130	2000	<input type="text" value="White"/>	Infex - LED strip	2700 - 3000 - 4000	80/85	-	53
Recessed_4	3.2W ≈ 22.5W	1800 ≈ 13130	1000 - 2000	<input type="text" value="White"/>	Infex - LED strip	2700 - 3000 - 4000	80/85	-	53
Surface_1	3.2W ≈ 22.5W	1800 ≈ 13130	1000 - 2000	<input type="text" value="White"/>	Infex - LED strip	2700 - 3000 - 4000	80/85	-	54
Surface_2	3.2W ≈ 22.5W	1800 ≈ 13130	1000 - 2000	<input type="text" value="White"/>	Infex - LED strip	2700 - 3000 - 4000	80/85	-	54
Surface_4	3.2W ≈ 22.5W	1800 ≈ 13130	2000	<input type="text" value="White"/>	Infex - LED strip	2700 - 3000 - 4000	80/85	-	54

Ink_system range

Linear & Projectors Light modules / Moduli luminosi lineari & proiettori

PRODUCT	W/m	LUMEN ¹	LENGHT	FINISH	OPTICS °	K	CRI	IP	PAGE
Projectors	6	780	-	<input type="text" value="Black"/> <input type="text" value="Black An"/>	N.Spot/Flood/W.Flood	3000	80	40	58
Anti-glaring linear module	7	750	300mm	<input type="text" value="Black"/> <input type="text" value="Black An"/>	Flood	3000	80	40	58
Linear module	11	1155	300mm	<input type="text" value="Black"/> <input type="text" value="Black An"/>	General	3000	80	40	58
Anti-glaring linear module	14	1500	600mm	<input type="text" value="Black"/> <input type="text" value="Black An"/>	Flood	3000	80	40	58
Linear module	22	2310	600mm	<input type="text" value="Black"/> <input type="text" value="Black An"/>	General	3000	80	40	8

Suspension Lights modules / Moduli luminosi a sospensione

PRODUCT	W/m	LUMEN ¹	LENGHT	FINISH	OPTICS °	K	CRI	IP	PAGE
Suspension	6	750	-	<input type="text" value="Black"/> <input type="text" value="Black An"/>	Flood	3000	80	40	58
Anti-glaring linear Suspension	9	1155	900mm	<input type="text" value="Black"/> <input type="text" value="Black An"/>	General	3000	80	40	58
Anti-glaring linear Suspension	12	1500	1200mm	<input type="text" value="Black"/> <input type="text" value="Black An"/>	Flood	3000	80	40	58
Linear Suspension	22	2311	900mm	<input type="text" value="Black"/> <input type="text" value="Black An"/>	General	3000	80	40	59
Linear Suspension	29	3046	1200mm	<input type="text" value="Black"/> <input type="text" value="Black An"/>	General	3000	80	40	9

Lights Strip modules / Moduli luminosi strip

PRODUCT	W/m	LUMEN ¹	LENGHT	FINISH	OPTICS °	K	CRI	IP	PAGE
Light_units	3,2/m	449/m	1/2,5/5 m	-	General	3000	85	40	59
Light_units	12,6/m	1677/m	1/2,5/5 m	-	General	3000	85	40	59

Rollip range

Professional Recessed Linear lights / Elementi lineari professionali incassati

PRODUCT	W/m	LUMEN ¹	LENGHT	FINISH	OPTICS °	K	CRI	IP	PAGE
Rollip35_MC	20W	2112	1002mm 532x532mm	White	Opaline / Asymm.	3000	80	40/54	68
Rollip35_MC	30W	3168	1503mm	White	Opaline / Asymm.	3000	80	40/54	68
Rollip35_MC	40W	4224	2004mm	White	Opaline / Asymm.	3000	80	40/54	68
Rollip35_MC	60W	6336	3006mm	White	Opaline / Asymm.	3000	80	40/54	68
Rollip70_MC	20W	2112	1002mm 551x551mm	White	Opaline / Asymm. / UGR	3000	80	40/54	70
Rollip70_MC	30W	3168	1503mm	White	Opaline / Asymm. / UGR	3000	80	40/54	70
Rollip70_MC	40W	4224	2004mm	White	Opaline / Asymm. / UGR	3000	80	40/54	70

Ice_cut range

Stand alone Linear lights / Elementi lineari singoli

PRODUCT	W/m	LUMEN ¹	LENGHT	FINISH	OPTICS °	K	CRI	IP	PAGE
Ice_cut	12	877	1010mm	Anod. Al.	General	3000	80	40	72

Optics specify / Definizione ottiche

N.Spot	Narrow Spot	≤ 10
Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60
General	General	00
Asym	Asymmetric	07

¹ data are referred to the source's luminous flux
¹ i dati si riferiscono al flusso luminoso della sorgente

Private Restaurant | Italy



Fylo_Direct

65180 - 65181

Fylo_Recessed



65009 - 65010

Fylo_Surface (see page 56)

65004



65015 - 65016

65018 - 65019

65024 - 65025

Residential Building | Milan, Italy



Fylo+ Direct_1 Reel diffuser | Recessed linear light



57xL.



code type length mm

65180 1000

65181 2000

accessories



65184
Opaline diffuser
L roller 5 m



65183
Opaline diffuser
L roller 10 m



65182
Opaline diffuser
L roller 20 m



62900
Outer casing for
dropped ceiling

The modules must be completed with light source and power supply.

I moduli vanno completati con sorgente luminosa e alimentazione

Fylo+ Recessed_3 | Recessed linear light body



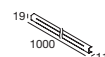
113xL.



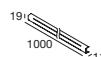
code type length mm

65004 2000

accessories



65054
Opaline diffuser
1pc
L 1 m



65055
Opaline diffuser
5pc
L 1 m



62900
Outer casing for
dropped ceiling



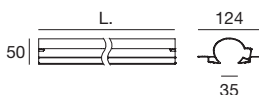
The modules must be completed with light source and power supply.

I moduli vanno completati con sorgente luminosa e alimentazione

Fylo+ Recessed_4 | Recessed linear light body



94xL.

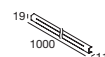


code type length mm

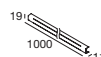
65009 1000

65010 2000

accessories



65054
Opaline diffuser
1pc
L 1 m



65055
Opaline diffuser
5pc
L 1 m

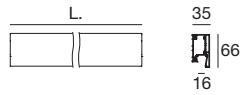


62900
Outer casing for
dropped ceiling

The modules must be completed with light source and power supply.

I moduli vanno completati con sorgente luminosa e alimentazione

Fylo+ Surface_1 | Surface light body



The modules must be completed with light source and power supply.

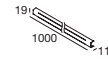
I moduli vanno completati con sorgente luminosa e alimentazione.

code type length mm

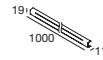
65015 1000

65016 2000

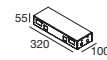
accessories



65054
Opaline diffuser
1pc
L 1 m



65055
Opaline diffuser
5pc
L 1 m

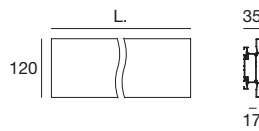


62900
Outer casing for
dropped ceiling



65008
Sealing caps
2 pcs

Fylo+ Surface_2 | Surface light body



The modules must be completed with light source and power supply.

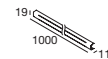
I moduli vanno completati con sorgente luminosa e alimentazione.

code type length mm

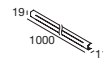
65018 1000

65019 2000

accessories



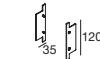
65054
Opaline diffuser
1pc
L 1 m



65055
Opaline diffuser
5pc
L 1 m

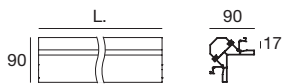


62900
Outer casing for
dropped ceiling



65011
Sealing caps
2 pcs

Fylo+ Surface_4 | Angolare light body



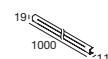
The modules must be completed with light source and power supply.

I moduli vanno completati con sorgente luminosa e alimentazione.

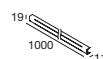
code type length mm

65025 2000

accessories



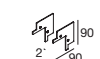
65054
Opaline diffuser
1pc
L 1 m



65055
Opaline diffuser
5pc
L 1 m



62900
Outer casing for
dropped ceiling



65097
Sealing caps
2 pcs



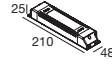
500
16



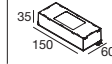
In the case of the total measurement being smaller than a multiple of 500 mm, it is possible to cut the bar with a saw in multiple measures of 100 mm taking care while positioning the blade on the point shown in the figure. An incorrect sectioning will compromise the operation and functionality of the bar.

Nel caso di una misura totale inferiore a un multiplo di 500 mm, è possibile tagliare con un seghetto a mano la barra led in misure multiple di 100 mm avendo l'accortezza di posizionare la lama nel punto indicato nella figura. Un'errata sezionatura comprometterà il funzionamento della barra.

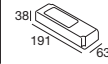
code	type	length mm	K	Im	S
65050W	Master + Slave	2x500	3000	2x650	2 pcs
65050N	Master + Slave	2x500	4000	2x650	2 pcs
65051W	Slave	10x500	3000	10x650	10 pcs
65051N	Slave	10x500	4000	10x650	10 pcs
65052W	Slave	2x500	3000	2x650	2 pcs
65052N	Slave	2x500	4000	2x650	2 pcs



99374
ON/OFF
1 - 10 art.



99332
0/1-10V
1 - 21 art.



99722
DALI
1 - 17 art.

24V dc switch	code
Peta 50 W	99371
Peta 75 W	84700
Reason 75 W	99374
Reason 150 W	99331
Mean 240 W	99786

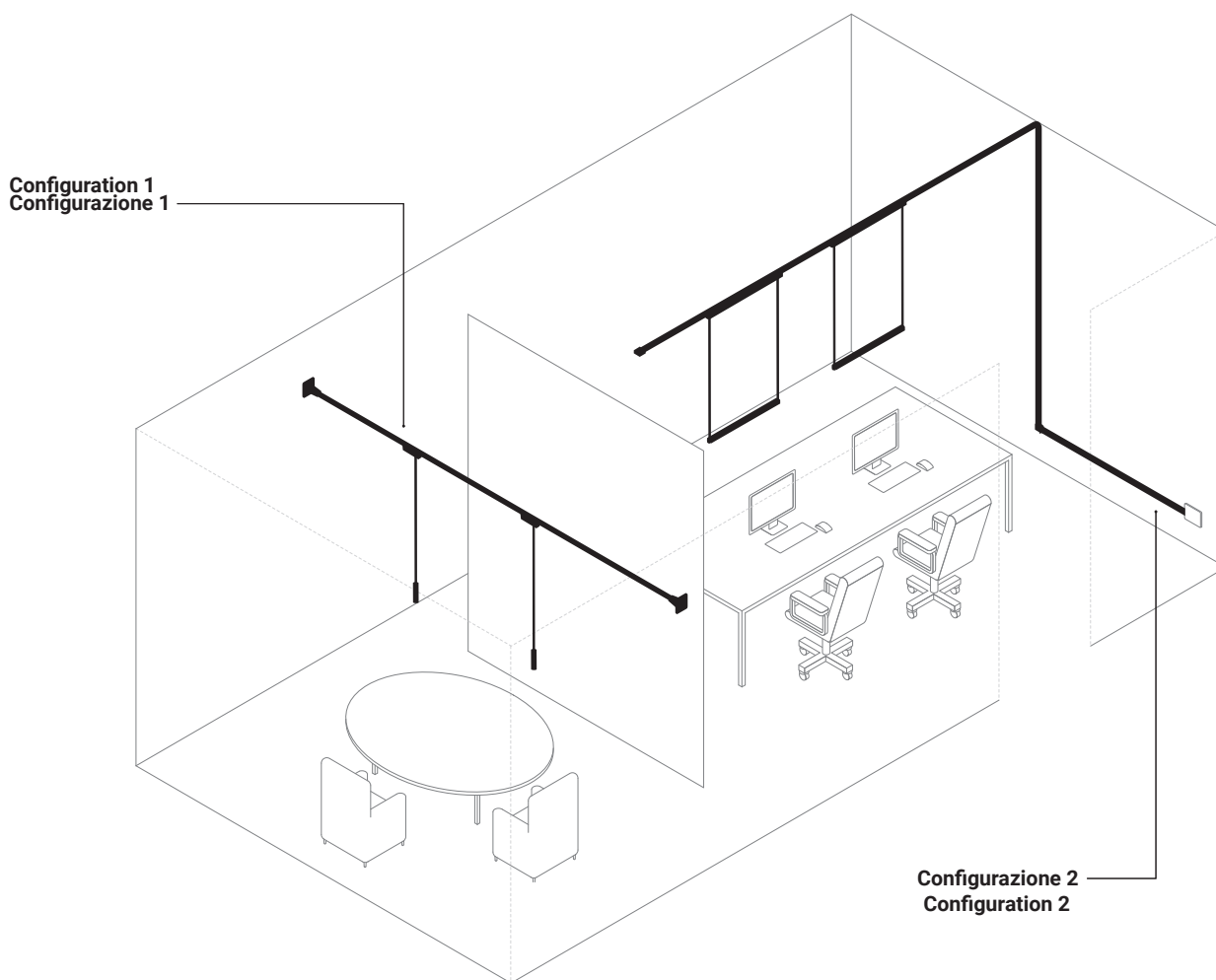
Fylo+ | Light units-LED Strips



- ▶ 222 **Ribbon**
- ▶ 230 **Dropper**

Ink composition example

Installation examples
Esempi di installazione



Configurazione 1 | Sistema tesata con impianto elettrico predisposto ad hoc e driver remoto, lunghezza 4 metri
Configuration 1 | Span system with specially designed electrical installation and remote driver, length 4 metres



81416 x1



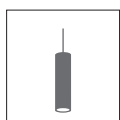
81423 x1



81427 x1

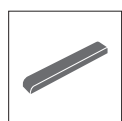


81410 x1
81409W00 x1



81395W45 x2

Configurazione 2 | Sistema parete-soffitto con scatola di derivazione e driver remoto, lunghezza totale 9 metri
Configuration 2 | Wall-ceiling system with junction box and remote driver, total length 9 metres



81416 x1



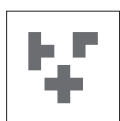
81424 x1



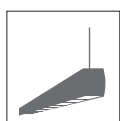
81427 x1



81411 x1
81426 x1
81430 x2



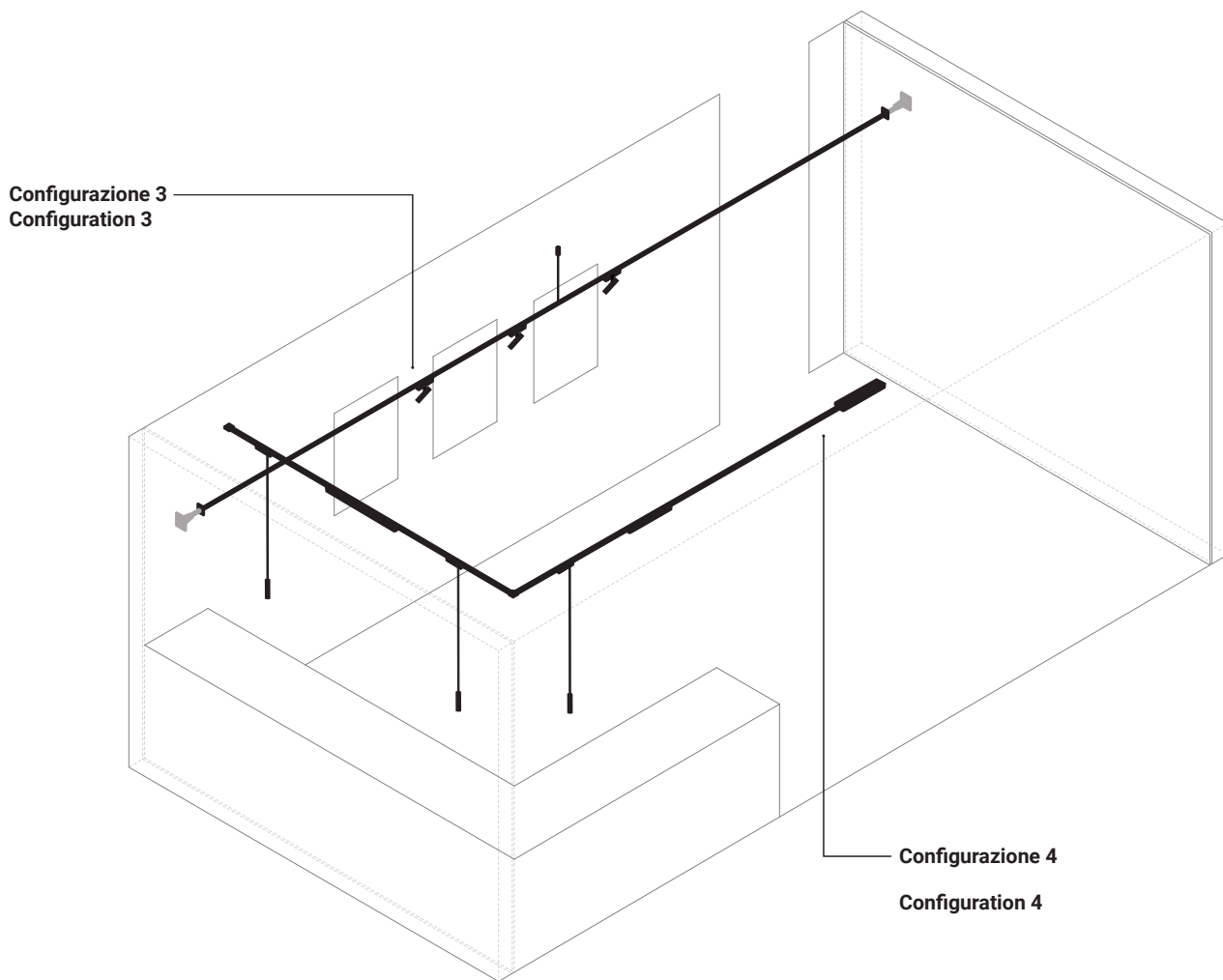
81419 x1



81404W30 x2



81421 x1



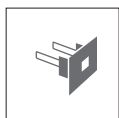
Configurazione 3 | Sistema tesato con cartongesso e driver remoto, lunghezza 7 metri
Configuration 3 | Span system with cardboard and remote driver, length 7 metres



81416 x1



81423 x1



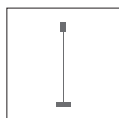
81422 x1



81427 x1



81411 x1
81408W00 x1
81409W00 x1

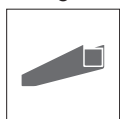


81425 x1



81390W30 x3

Configurazione 4 | Sistema parete-soffitto e driver con cover, lunghezza totale 8 metri
Configuration 4 | Wall-ceiling system and cover-quirpped driver, total length 8 metres



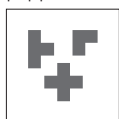
81414 x1



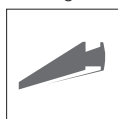
81427 x1



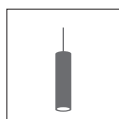
81411 x1
81426 x1
81430 x2



81419 x1



81381W00 x1
81385W00 x1

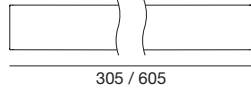
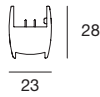


81395W45 x3



81421 x1

Ink system_L | Linear module



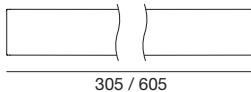
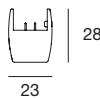
11 W - 300mm

code	type	CRI	K	lm S	lm D	optics
81381W00	Black	80	3000	1155	445	General
81382W00	Black An	80	3000	1155	445	General

22 W - 600mm

code	type	CRI	K	lm S	lm D	optics
81385W00	Black	80	3000	2310	889	General
81386W00	Black An	80	3000	2310	906	General

Ink system_L UGR | Anti-glaring linear module



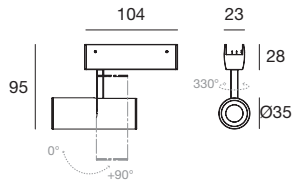
7 W - 300mm

code	type	CRI	K	lm S	lm D	optics
81383W30	Black	80	3000	750	314	Flood
81384W30	Black An	80	3000	750	314	Flood

14 W - 600mm

code	type	CRI	K	lm S	lm D	optics
81387W30	Black	80	3000	1500	628	Flood
81388W30	Black An	80	3000	1500	628	Flood

Ink system_SP | Projector



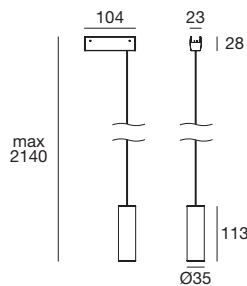
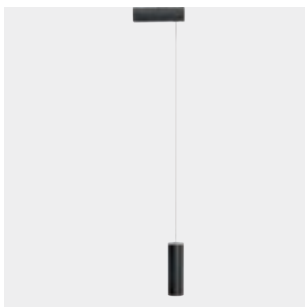
6 W

code	type	CRI	K	lm S	lm D	optics
81389W10	Black	80	3000	780	536	N.Spot
81389W30	Black	80	3000	780	554	Flood
81389W45	Black	80	3000	780	521	W.Flood

6 W

code	type	CRI	K	lm S	lm D	optics
81390W10	Black An	80	3000	780	536	N.Spot
81390W30	Black An	80	3000	780	554	Flood
81390W45	Black An	80	3000	780	521	W.Flood

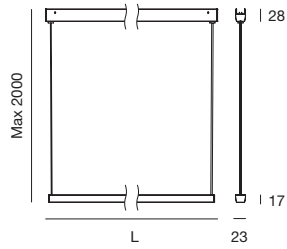
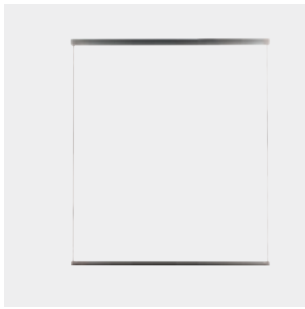
Ink system_P | Suspension



6 W

code	type	CRI	K	lm S	lm D	optics
81395W45	Black	80	3000	780	519	W.Flood
81396W45	Black An	80	3000	780	519	W.Flood

Ink system_LP | Linear Suspension



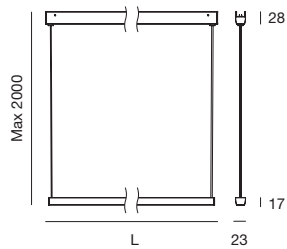
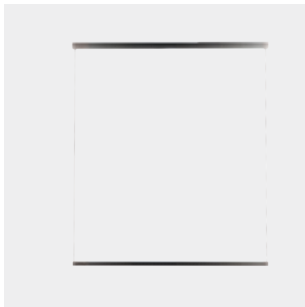
22 W - 900mm

code	type	CRI	K	lm S	lm D	optics
81397W00	Black	80	3000	2311	674	General
81398W00	Black An	80	3000	2311	674	General

29 W - 1200mm

code	type	CRI	K	lm S	lm D	optics
81402W00	Black	80	3000	3046	1068	General
81403W00	Black An	80	3000	3046	1068	General

Ink system_LP UGR | Anti-glaring linear Suspension



9 W - 900mm

code	type	CRI	K	lm S	lm D	optics
81400W30	Black	80	3000	914	331	Flood
81401W30	Black An	80	3000	914	331	Flood

12 W - 1200mm

code	type	CRI	K	lm S	lm D	optics
81404W30	Black	80	3000	1219	425	Flood
81405W30	Black An	80	3000	1219	425	Flood

Ink system_Light units | LED Strips



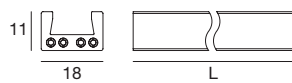
Basic 3,2 W/m

code	length	CRI	K	lm S	lm D	optics
81428W00	1m	85	3000	449	305	General
81406W00	2,5m	85	3000	1123	813	General
81407W00	5m	85	3000	2245	1625	General

Hi-Flux 12,6 W/m

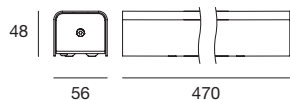
code	length	CRI	K	lm S	lm D	optics
81429W00	1m	85	3000	1677	1279	General
81408W00	2,5m	85	3000	4193	3248	General
81409W00	5m	85	3000	8385	6495	General

Ink system_Cable | Cable



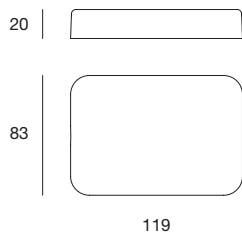
code	type	length
81410	Black	5+1 m
81411	Black	10+1 m

Ink system | ON/OFF driver with cover



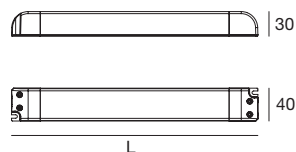
code	type	
81413	Black	120 W
81414	Black	180 W

Ink system | Junction box



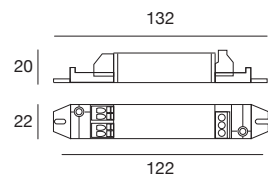
code	type
81424	Black

Ink system | Remote ON/OFF driver



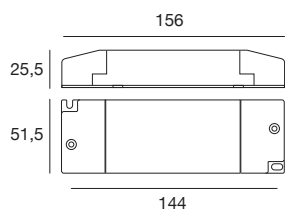
code	type	L mm	
81416	White	300	120 W
81417	White	345	180 W

Ink system | Remote DALI driver



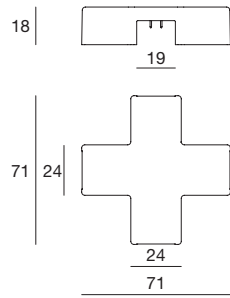
code	type	L mm	
83041	White	132	120 W

Ink system | Remote DALI driver



code	type	L mm	
83042	White	156	180 W

Ink system | Cross fitting

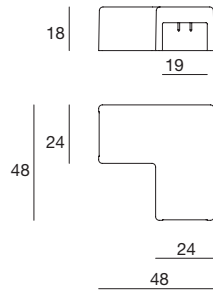
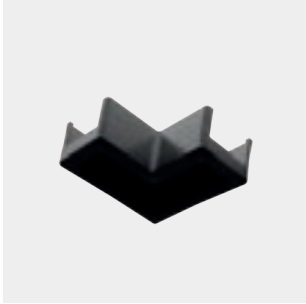


code type

81418

Black

Ink system | L-shaped fitting

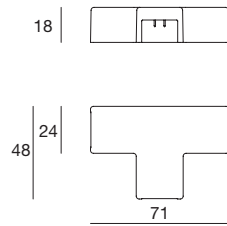
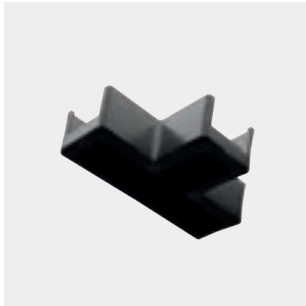


code type

81419

Black

Ink system | T-shaped fitting

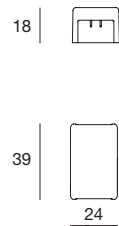


code type

81420

Black

Ink system | Wall / ceiling sealing cap

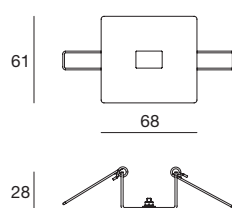


code type

81421

Black

Ink system | Cardboard fixing



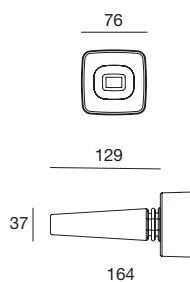
code type

81422

Black

2x kit

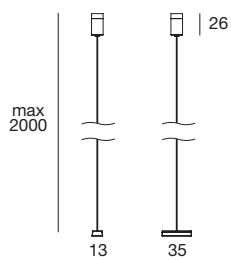
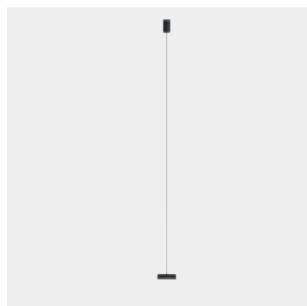
Ink system | Swivel wall fixing



code	type
81423	Black 2x kit

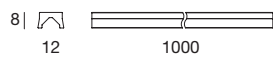


Ink system | Steel support and cable



code	type
81425	Black 2x kit

Ink system | Wall / ceiling extruded



code	type
81430	Black 2x kit
81426	Black 5x kit

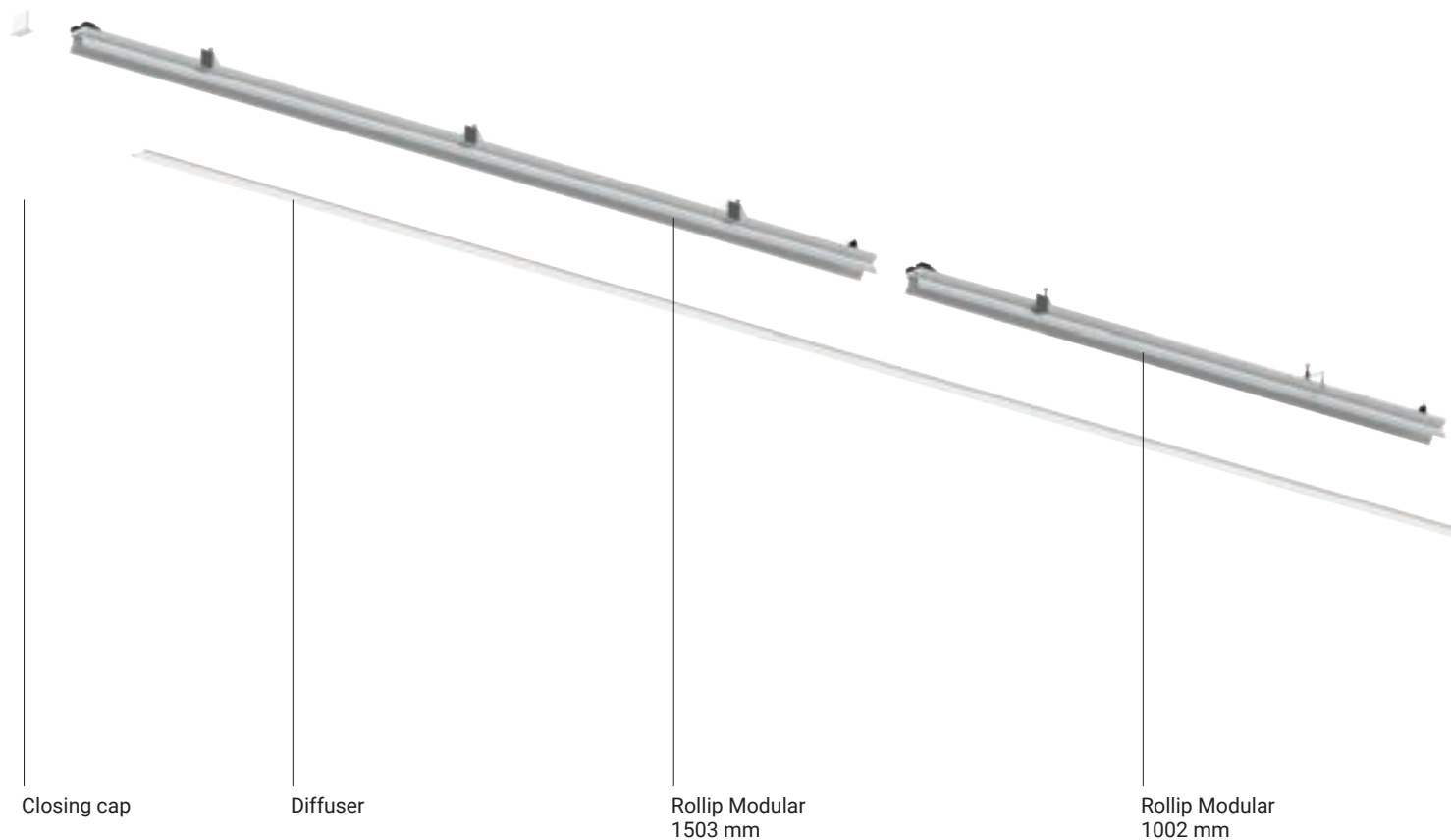
Ink system | Cable shear



81427	€ 77,00
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rollip composition example



Height adjustable installation

The mounting bracket guarantees a fast and safe installation on plasterboard with Thick - page 267nesses from:

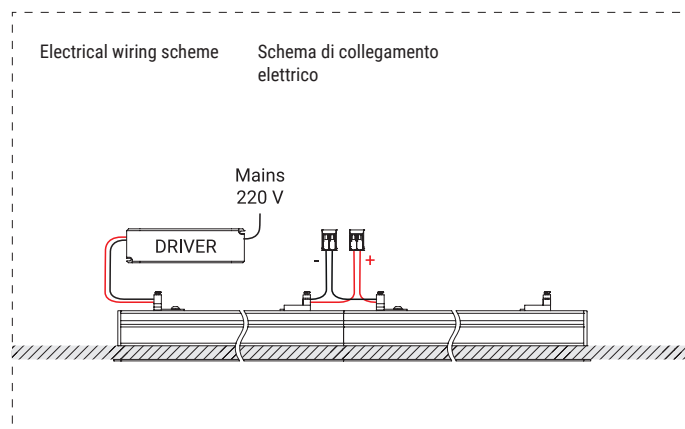
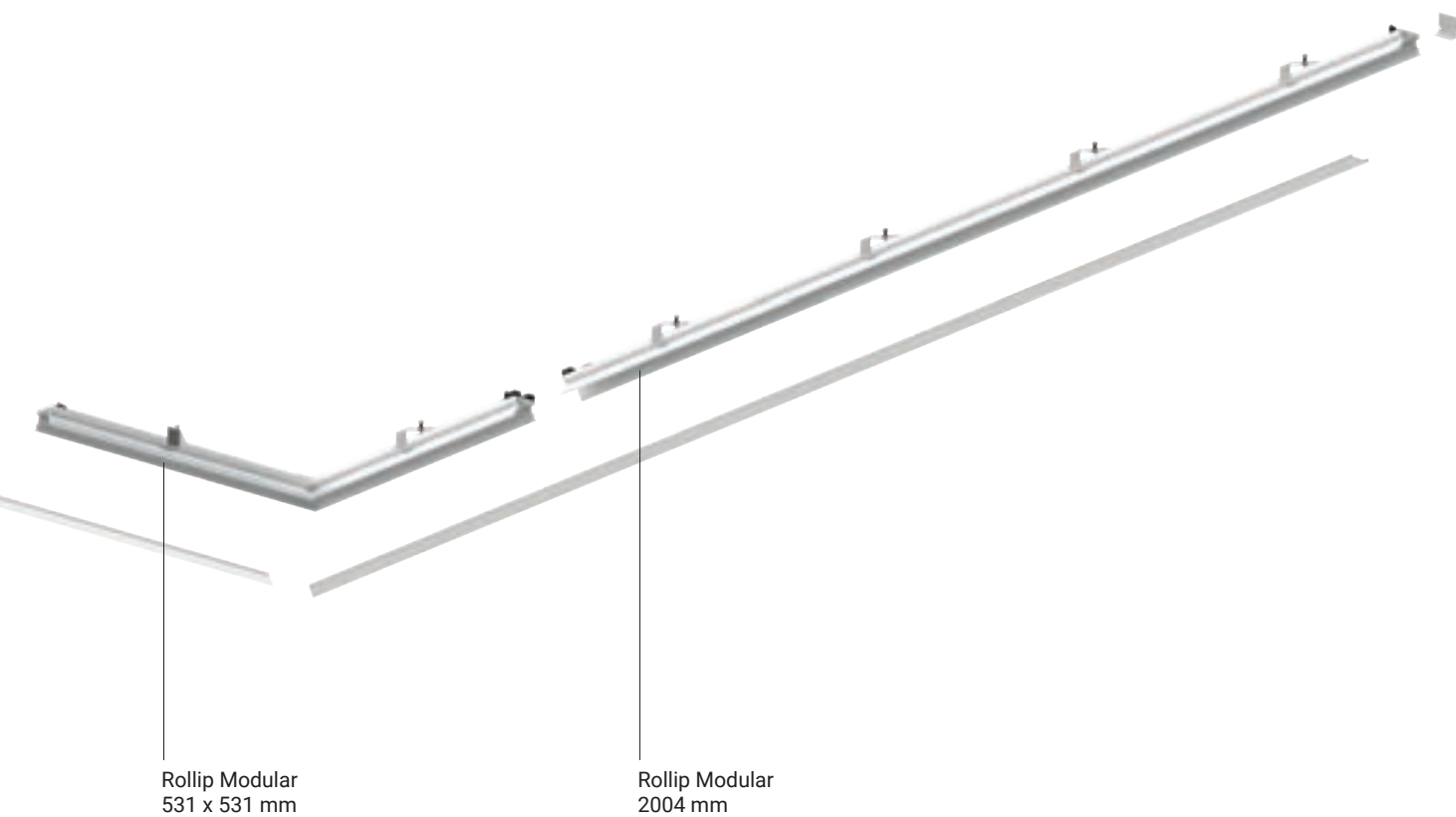
Rollip35 from 22 to 6 mm.
Rollip70 from 30 to 6 mm.

Installazione regolabile in altezza

La staffa di montaggio garantisce un'installazione rapida e sicura su cartongesso con spessori da:

Rollip35 da 22 a 6 mm.
Rollip70 da 30 a 6 mm.











The composition with the angular module does not guarantee the IP54 protection index.

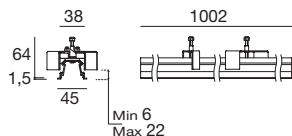
Reel diffuser not included

L'indice di protezione IP54 non viene garantito in caso di composizione con modulo angolare.

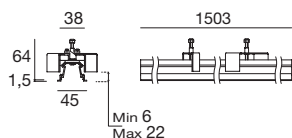
Il diffusore non è incluso, va ordinato separatamente.



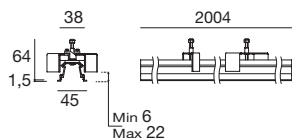
code	type	CRI	K	lm S	power
65204W	White	80	3000	2112	20W



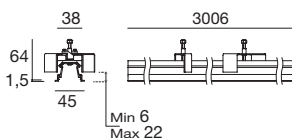
code	type	CRI	K	lm S	power
65205W	White	80	3000	3168	30W



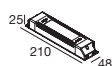
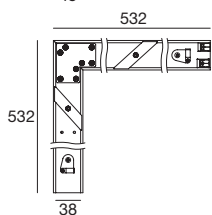
code	type	CRI	K	lm S	power
65206W	White	80	3000	4224	40W



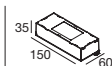
code	type	CRI	K	lm S	power
65207W	White	80	3000	6336	60W



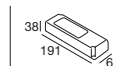
code	type	CRI	K	lm S	power
65233W	White	80	3000	2112	20W



99374
ON/OFF
75 W

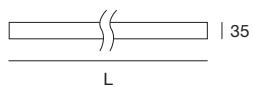


99332
0/1-10V
150 W



99722
DALI
120 W

Rollip35 | Reel diffuser



Opaline diffuser

code type lenght

65212 Opaline 5m

65213 Opaline 10m

65214 Opaline 20m

65215 Opaline 50m

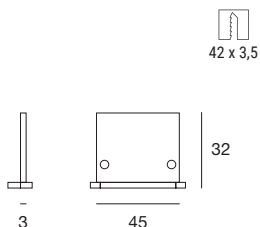
Asymmetric diffuser

code type lenght

65234 Opaline 5m

65235 Opaline 10m

Rollip35 | Caps kit

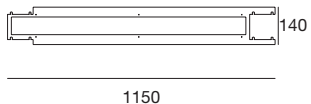
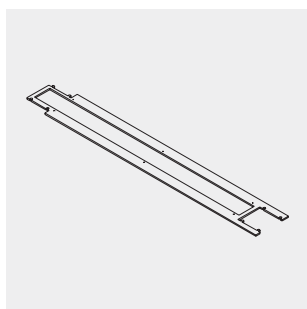


2x

code type

65219 White

Rollip35 | Template



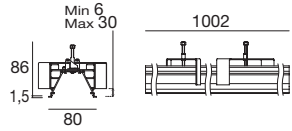
2x

code type

99800 White



76 x 1002



code	type	CRI	K	lm S	power
65200W	White	80	3000	2112	20W



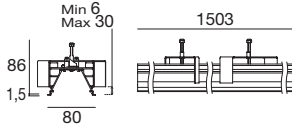
The composition with the angular module does not guarantee the IP54 protection index.

Reel diffuser not included

L'indice di protezione IP54 non viene garantito in caso di composizione con modulo angolare.

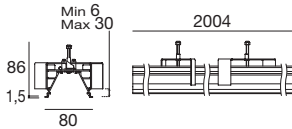
Il diffusore non è incluso, va ordinato separatamente.

76 x 1503

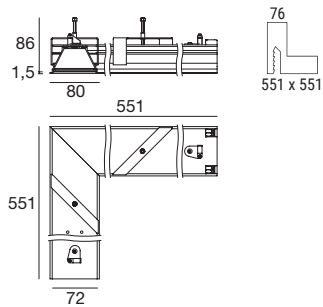


code	type	CRI	K	lm S	power
65201W	White	80	3000	3168	30W

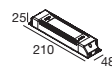
76 x 2004



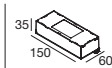
code	type	CRI	K	lm S	power
65202W	White	80	3000	4224	40W



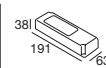
code	type	CRI	K	lm S	power
65231W	White	80	3000	2112	20W



99374
ON/OFF
75 W

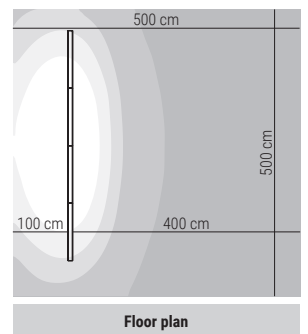
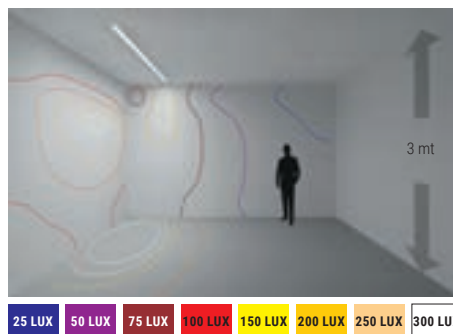
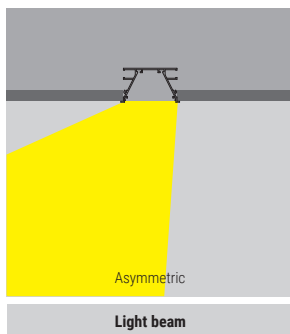
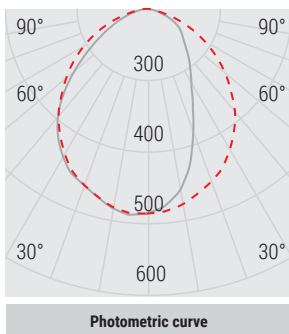


99332
0/1-10V
150 W

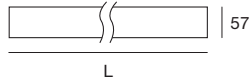


99722
DALI
120 W

65200W + Asymmetric diffuser



Rollip70 | Reel diffuser



Opaline diffuser

code	type	length
65208	Opaline	5m
65209	Opaline	10m
65210	Opaline	20m
65211	Opaline	50m

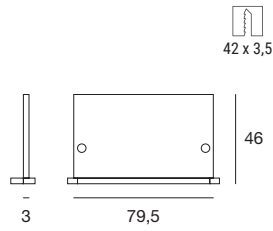
Asymmetric diffuser

code	type	length
65238	Opaline	5m
65239	Opaline	10m

Anti-glaring UGR<19 diffuser

code	type	length
65236	Opaline	5m
65237	Opaline	10m

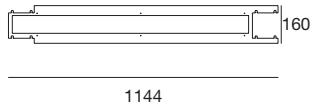
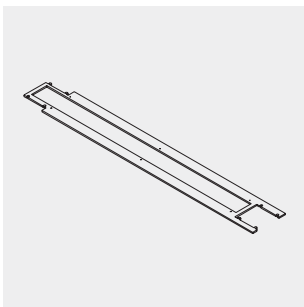
Rollip70 | Caps kit



2x

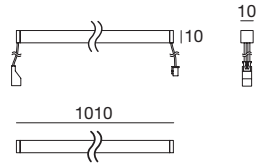
code	type
65218	White

Rollip70 | Template

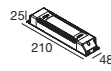


2x

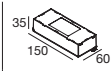
code	type
99801	White



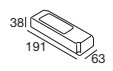
code	type	CRI	K	lm S	lm D	optics
95437W00	Anod. Al.	80	3000	877	771	General



99374
ON/OFF
1 - 6 art.



99332
0/1-10V
1 - 12 art.



99722
DALI
1 - 10 art.

accessories	code
Fixing clips	98398



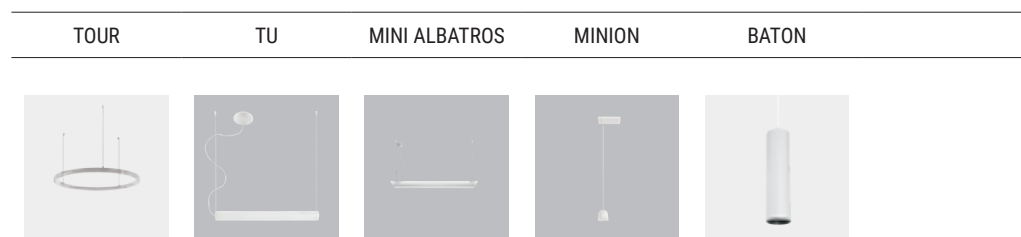






Wall, Ceiling, Pendant Lights

Abaco prodotti pendants



Spot lights / Luce Puntaule

PRODUCT	WATT	LUMEN ¹	UGR	FINISH	OPTICS °	K	CRI	IP	PAGE
Baton	3	325	-	Black Au	W.Flood	3000	80	40	82
Minion	7	936	-	White Black	Flood	3000	80	40	82
Baton	7,3	988	-	White Bk	General	3000	80	40	82
Minion	28	3744	-	White Black	Flood	3000	80	40	82

Diffused lights / Luce diffusa

PRODUCT	WATT	LUMEN ¹	UGR	FINISH	OPTICS °	K	CRI	IP	PAGE
TU-V	20	2331	-	White	General	3000	90	20	80
TU-V	36	4662	-	White	General	3000	90	20	80
TU-O		4662	-	White	General	3000	90	20	80
Tour	37,5	4678	<19	White Black	General	3000	80	40	78
Mini Albatros	38	6048-6624	<19	White	General	3500/4000	80	40	81
Tour	45	5847	<19	White Black	General	3000	80	40	78
TU-V	54	6993	-	White	General	3000	90	20	80
TU-O	56	6993	-	White	General	3000	90	20	80
Tour	70	9355-9823	<22	White Black	General	3000/4000	80	40	78
	114	15588-16367	<19	White Black	General	3000/4000	80	40	78

Optics specify / Definizione ottiche

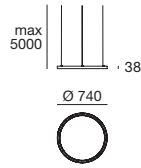
Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60
General	General	00

¹ data are referred to the source's luminous flux

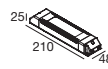
¹ i dati si riferiscono al flusso luminoso della sorgente



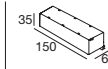
Tour_PD | Pendant Luminares | topLED 37,5 W 24 V



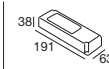
code	type	CRI	UGR	K	lm S	lm D	optics
64570W00	White	80	<19	3000	4678	2010	General
65112W00	Black	80	<19	3000	4678	2010	General



99374
ON/OFF
1 - 2 art.



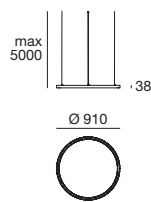
99332
0/1-10V
1 - 4 art.



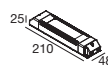
99722
DALI
1 - 3 art.

Installation accessories pag. 79
Accessori per l'installazione pag. 79

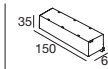
Tour_PD | Pendant Luminares | topLED 45 W 24 V



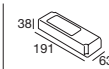
code	type	CRI	UGR	K	lm S	lm D	optics
64571W00	White	80	<19	3000	5847	2510	General
65116W00	Black	80	<19	3000	5847	2510	General



99374
ON/OFF
1 art.



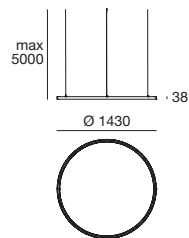
99332
0/1-10V
1 - 3 art.



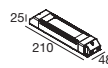
99722
DALI
1 - 2 art.

Installation accessories pag. 79
Accessori per l'installazione pag. 79

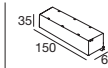
Tour_PD | Pendant Luminares | topLED 70 W 24 V



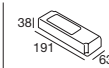
code	type	CRI	UGR	K	lm S	lm D	optics
64572W00	White	80	<22	3000	9355	4015	General
65120W00	Black	80	<22	3000	9355	4015	General
64572N00	White	80	<22	4000	9823	4542	General
65120N00	Black	80	<22	4000	9823	4542	General



99374
ON/OFF
1 art.



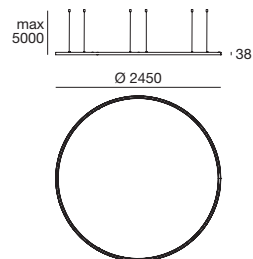
99332
0/1-10V
1 - 2 art.



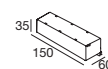
99722
DALI
1 art.

Installation accessories pag. 79
Accessori per l'installazione pag. 79

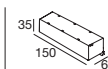
Tour_PD | Pendant Luminares | topLED 114 W 24 V



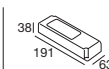
code	type	CRI	UGR	K	lm S	lm D	optics
64573W00	White	80	<19	3000	15588	6690	General
65124W00	Black	80	<19	3000	15588	6690	General
64573N00	White	80	<19	4000	16367	7551	General
65124N00	Black	80	<19	4000	16367	7551	General



99331
ON/OFF
1 art.



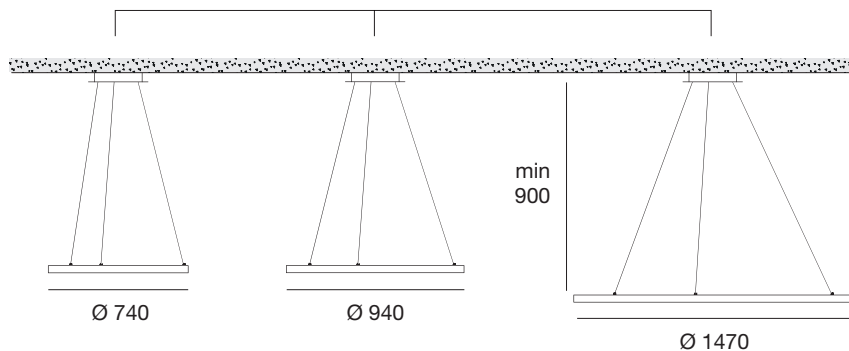
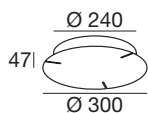
99332
0/1-10V
1 art.



99722
DALI
1 art.

Installation accessories pag. 79
Accessori per l'installazione pag. 79

3-coupling point ceiling rose for one-side emission Tour R
Rosone a 3 punti di attacco per Tour R monoemissione



ON/OFF type suitable/compatibile
 Max 75W

64578 White 64570 - 64571 - 64572

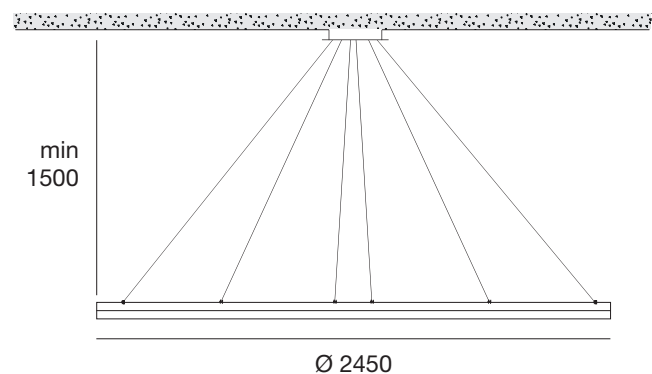
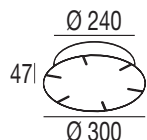
65142 Black 65112 - 65116 - 65120

DALI type suitable/compatibile
 1-10 V
 Max 75W

64586 White 64570 - 64571 - 64572

65143 Black 65112 - 65116 - 65120

6-point ceiling rose connection for Tour Pendant Luminaires ø 2450mm
Rosone a 6 punti di attacco per Tour R monoemissione da 2450 mm



ON/OFF type suitable/compatibile
 Max 150W

64580 White 64573

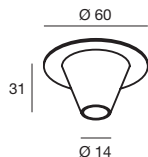
65152 Black 65124

DALI type suitable/compatibile
 Max 150W

64588 White 64573

65153 Black 65124

3 cones fixing kit



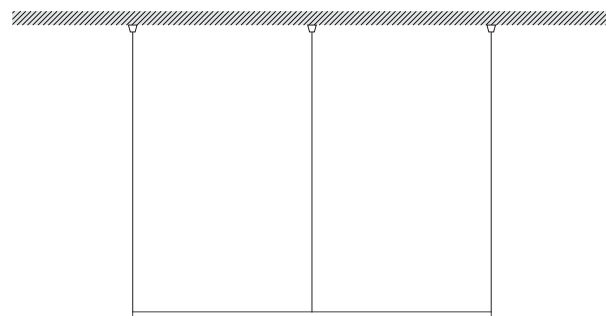
code type

64575 White

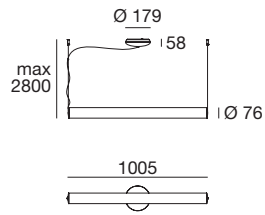
64670 Black

For the ø 2450 version you need 2x fixing kit with 3 cones each.

La versione ø 2450 richiede 2 kit di fissaggio, ciascuno con 3 coni.



TU-O | Suspensions

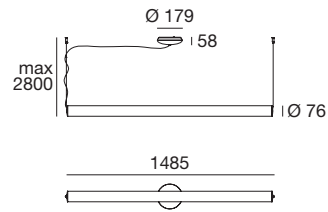


TopLED 36 W | 220-240 V

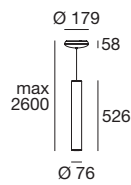
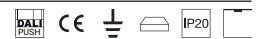
code	type	CRI	K	lm S	optics
8845	White	90	3000	4662	Diffused

TopLED 56 W | 220-240 V

code	type	CRI	K	lm S	optics
8846	White	90	3000	6993	Diffused

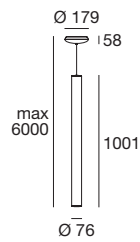


TU-V_1 | Suspensions



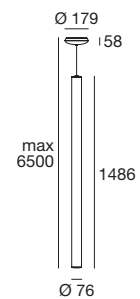
TopLED 20 W | 220-240 V

code	type	CRI	K	lm S	optics
8842	White	90	3000	2331	Diffused



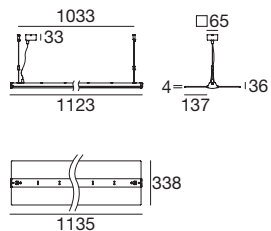
TopLED 36 W | 220-240 V

code	type	CRI	K	lm S	optics
8843	White	90	3000	4662	Diffused



TopLED 54 W | 220-240 V

code	type	CRI	K	lm S	optics
8844	White	90	3000	6993	Diffused



code	type	CRI	UGR	K	lm S	lm D	optics
97198W00	White	80	<19	3500	6048	3998	General
97198N00	White	80	<19	4000	6624	4379	General

accessories	code
Ceiling Acc.	98428



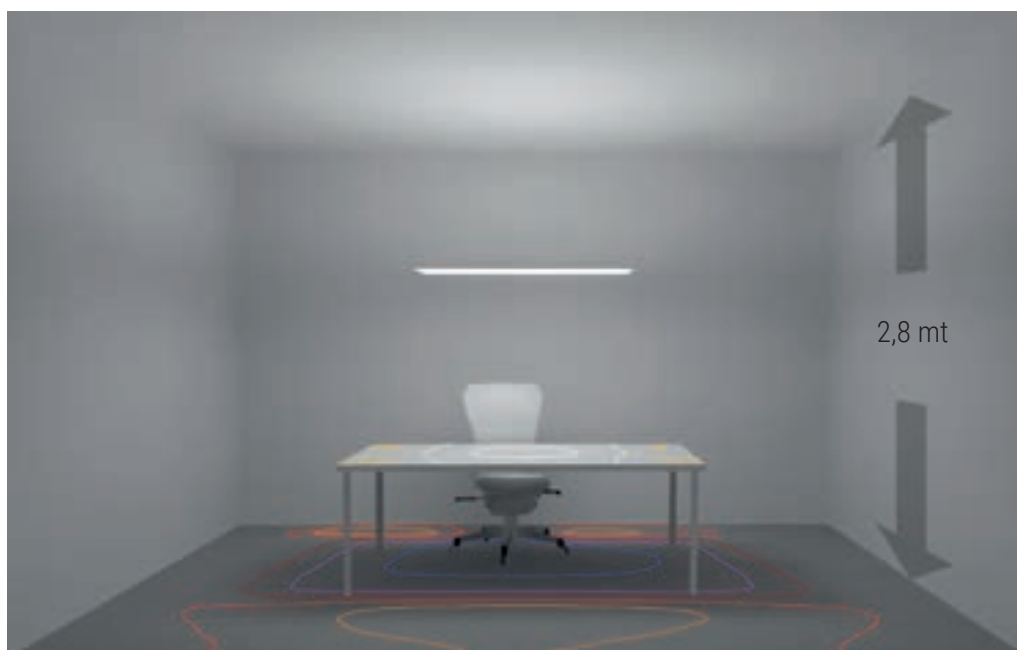
OFF | Transparent



ON | Anti-Glaring

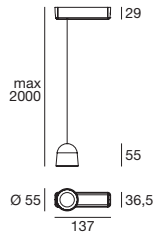


97198N00



50 lux	75 lux	100 lux	125 lux	150 lux	300 lux	350 lux	400 lux
--------	--------	---------	---------	---------	---------	---------	---------

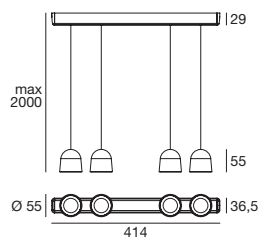
Minion_P1 | Suspensions | powerLED 7 W



code	type	CRI	K	lm S	optics
8780	White	80	3000	936	Flood
8782	Black	80	3000	936	Flood



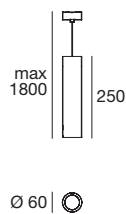
Minion_P4 | Suspensions | powerLED 28 W (4x7 W)



code	type	CRI	K	lm S	optics
8788	White	80	3000	3744	Flood
8790	Black	80	3000	3744	Flood



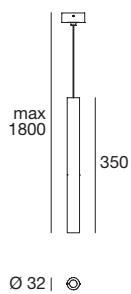
Baton_P | Pendant Luminaires | 220-240 V | arrayLED 7,3 W DC - 9 W AC



code	type	CRI	K	lm S	lm D	optics
64742W70	White Bk	80	3000	988	690	W.Flood



Baton_P | Pendant Luminaires | 220-240 V | arrayLED 3 W DC - 5 W AC



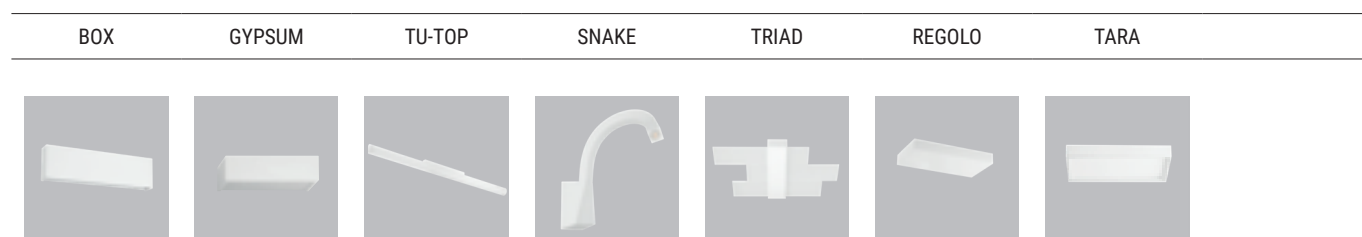
code	type	CRI	K	lm S	lm D	optics
64787W50	Black Au	80	3000	325	250	W.Flood





Pendant lights

Abaco prodotti Wall



Wall / Parete

PRODUCT	WATT	LUMEN ¹	FINISH	OPTICS °	K	CRI	IP	PAGE
Snake	2	200	White Black	General	3000	90	40	93
Box	6	515-583	White	General	2700/3000/4000	90	40	91
Minion	7	936	White Black	Flood	3000	80	40	84
		936	White Black	Flood	3000	80	40	87
		1872	White Black	Flood	3000	80	40	87
		3744	White Black	Flood	3000	80	40	87
Box	10	1030-1156	White	General	2700/3000/4000	90	40	90
Triad 2.0	12	1251	White	General	3000	80	20	94
Box	14	1457-1865	White	General	2700/3000/4000	90	40	91
Gypsum	15	1927	White	General	3000	80	20	92
Regolo 160	18	2025	White Brown Anod. Al.	General	3000	80	40	96
Box	19	2250-2433	White	General	2700/3000/4000	90	40	90
Triad 2.0	21	2256	White	General	3000	80	20	94
Tara	23	3050	White	General	3000	80	40	98
Regolo 240	24	2700	White Brown Anod. Al.	General	3000	80	40	96
Minion	28	3744	White Black	Flood	3000	80	40	86
Box		2914-3523	White	General	2700/3000/4000	90	40	98
Tara	33	4290	White	General	3000	80	40	100
Triad 2.0	36	3925	White	General	3000	80	20	94
TU-TOP		4543	White	General	3000	80	20	92
Regolo 320		4050	White Brown Anod. Al.	General	3000	80	40	96
Box	41	4371-5284	White	General	2700/3000/4000	90	40	90
		4371-5595	White	General	2700/3000/4000	90	40	91
Tara	45	6100	White	General	3000	80	40	100
TU-TOP	48	6398	White	General	3000	80	20	92

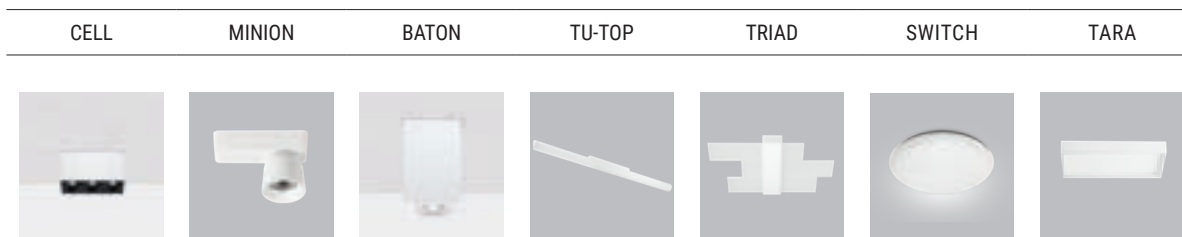
Optics specify / Definizione ottiche

Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60
General	General	00

¹ data are referred to the source's luminous flux

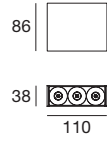
¹ i dati si riferiscono al flusso luminoso della sorgente

Abaco prodotti Ceiling



Ceiling / Palfone

PRODUCT	WATT	LUMEN ¹	FINISH	OPTICS °	K	CRI	IP	PAGE
Cell	2	459	Wh Bk Black	Flood/W.Flood	3000	92	20	86
Minion	7	936	White Black	Flood	3000	80	40	87
		936	White Black	Flood	3000	80	40	87
Baton	7,3	988	White	W.Flood	3000	80	40	88
		988	White	W.Flood	3000	80	40	88
Switch	12	1070	White	General	2700 - 3000 - 4000	80	54	89
Minion	14	1872	White	Flood	3000	80	40	87
Switch	18	1620	White	General	2700 - 3000 - 4000	80	54	89
Triad 2.0	21	2256	White	General	3000	80	20	94
Tara	23	3050	White	General	3000	80	40	100
Switch	25	2250	White	General	2700 - 3000 - 4000	80	54	89
Minion	28	3744	White Black	Flood	3000	80	40	87
Tara	33	4290	White	General	3000	80	40	100
Triad 2.0	36	3925	White	General	3000	80	20	94
TU-TOP		4543	White	General	3000	80	20	92
Tara	45	6100	White	General	3000	80	40	100
TU-TOP	48	6398	White	General	3000	80	20	92



code	type	CRI	K	lm S	lm D	optics
65190W30	Wh Bk	92	3000	459	439	Flood
65190W45	Wh Bk	92	3000	459	357	W.Flood
65191W30	Black	92	3000	459	439	Flood
65191W45	Black	92	3000	459	357	W.Flood



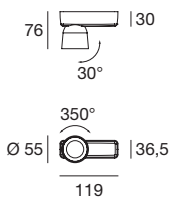
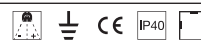
Available from Luglio 2020
Disponibile da July 2020

65190W45



75 lux	100 lux	125 lux
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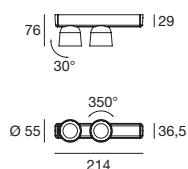
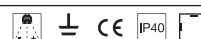
Minion_ S1 | Downlight | powerLED 7 W



code	type	CRI	K	lm S	optics
8740	White	80	3000	936	Flood
8742	Black	80	3000	936	Flood



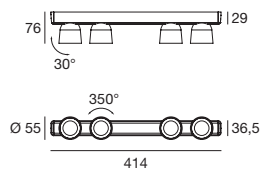
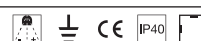
Minion_ S2 | Downlight | powerLED 14 W (2 x 7 W)



code	type	CRI	K	lm S	optics
8748	White	80	3000	1872	Flood
8750	Black	80	3000	1872	Flood



Minion_ S4 | Downlight | powerLED 28 W (4 x 7 W)



code	type	CRI	K	lm S	optics
8756	White	80	3000	3744	Flood
8758	Black	80	3000	3744	Flood



Baton_R | Ceiling Lights | 220-240 V | 7,3 W DC - 8,5 W AC



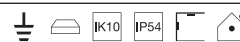
code	type	CRI	K	lm S	lm D	optics
64747W60	White	80	3000	988	745	W.Flood

Baton_Q | Ceiling Lights | 220-240 V | 7,3 W DC - 8,5 W AC

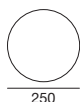


code	type	CRI	K	lm S	lm D	optics
64756W60	White	80	3000	988	745	W.Flood

Switch | Ceiling Lights | 220-240 V | topLED 12 W



62 |



code	type	CRI	K	lm S	optics
9170	White	80	2700	1070	Diffused
		80	3000	1110	Diffused
		80	4000	1150	Diffused

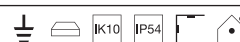


NEW

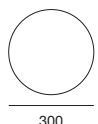


SWITCH

Switch | Ceiling Lights | 220-240 V | topLED 18 W



60 |



code	type	CRI	K	lm S	optics
9171	White	80	2700	1620	Diffused
		80	3000	1670	Diffused
		80	4000	1720	Diffused

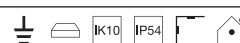


NEW

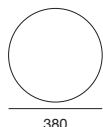


SWITCH

Switch | Ceiling Lights | 220-240 V | topLED 25 W



64 |



code	type	CRI	K	lm S	optics
9172	White	80	2700	2250	Diffused
		80	3000	2320	Diffused
		80	4000	2390	Diffused

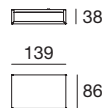


NEW



SWITCH

Box_ W2 bi-emission | Wall light | 220-240 V | topLED 10 W

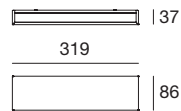


code	type	CRI	K	lm S	optics
8255M	White	90	2700	1030	General
8255	White	90	3000	1122	General
8255N	White	90	4000	1156	General

Accessories code

Phase cut dim **KIT0026**

Box_ W2 bi-emission | Wall light | 220-240 V | topLED 19 W

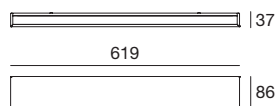


code	type	CRI	K	lm S	optics
8256M	White	90	2700	2250	General
8256	White	90	3000	2256	General
8256N	White	90	4000	2433	General

Accessories code

Phase cut dim **KIT0026**

Box_ W2 bi-emission | Wall light | 220-240 V | topLED 28 W

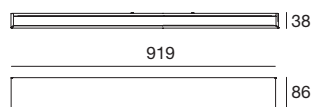


code	type	CRI	K	lm S	optics
8257M	White	90	2700	2914	General
8257	White	90	3000	3390	General
8257N	White	90	4000	3523	General

Accessories code

Phase cut dim **KIT0026**

Box_ W2 bi-emission | Wall light | 220-240 V | topLED 41 W

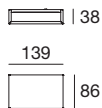


code	type	CRI	K	lm S	optics
8258M	White	90	2700	4371	General
8258	White	90	3000	5085	General
8258N	White	90	4000	5284	General

Accessories code

Phase cut dim **KIT0026**

Box_ W1 mono-emission | Wall light | 220-240 V | topLED 6 W

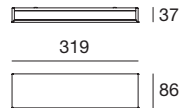


code	type	CRI	K	lm S	optics
8770M	<input type="text" value="White"/>	90	2700	515	General
8770	<input type="text" value="White"/>	90	3000	561	General
8770N	<input type="text" value="White"/>	90	4000	583	General

Accessories code

Phase cut dim **KIT0026**

Box_ W1 mono-emission | Wall light | 220-240 V | topLED 14 W

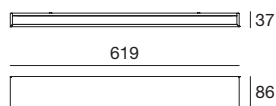


code	type	CRI	K	lm S	optics
8772M	<input type="text" value="White"/>	90	2700	1457	General
8772	<input type="text" value="White"/>	90	3000	1695	General
8772N	<input type="text" value="White"/>	90	4000	1865	General

Accessories code

Phase cut dim **KIT0026**

Box_ W1 mono-emission | Wall light | 220-240 V | topLED 28 W

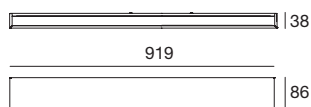


code	type	CRI	K	lm S	optics
8774M	<input type="text" value="White"/>	90	2700	2914	General
8774	<input type="text" value="White"/>	90	3000	3390	General
8774N	<input type="text" value="White"/>	90	4000	3730	General

Accessories code

Phase cut dim **KIT0026**

Box_ W1 mono-emission | Wall light | 220-240 V | topLED 41 W

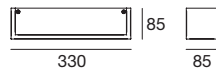
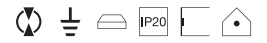


code	type	CRI	K	lm S	optics
8776M	<input type="text" value="White"/>	90	2700	4371	General
8776	<input type="text" value="White"/>	90	3000	5085	General
8776N	<input type="text" value="White"/>	90	4000	5595	General

Accessories code

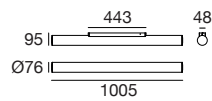
Phase cut dim **KIT0026**

Gypsum W2 | Wall Lights | 220-240 V | topLED 15 W 350 mA



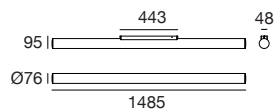
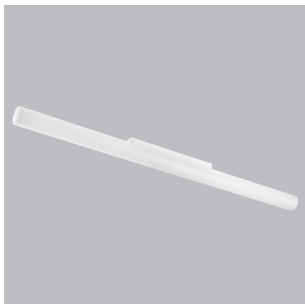
code	type	CRI	K	lm S	optics
60817W00	White	80	3000	1927	Diffused

TU-TOP | Wall Lights



TopLED 36 W | 220-240 V

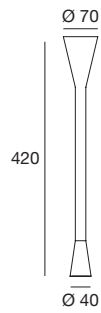
code	type	CRI	K	lm S	optics
8850	White	80	3000	4543	Diffused



TopLED 48 W | 220-240 V

code	type	CRI	K	lm S	optics
8851	White	80	3000	6398	Diffused

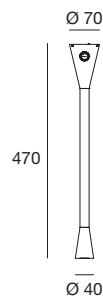
Snake_W | Wall light | Ceiling luminaires | 220-240 V | topLED 2 W 500 mA



code	type	CRI	K	lm S	optics
7220	White	90	3000	200	Diffused
7221	Black	90	3000	200	Diffused



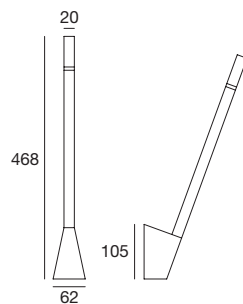
Snake_W | Wall light | Ceiling luminaires | 220-240 V | topLED 2 W 500 mA



code	type	CRI	K	lm S	optics
7232	White	90	3000	200	Diffused
7233	Black	90	3000	200	Diffused



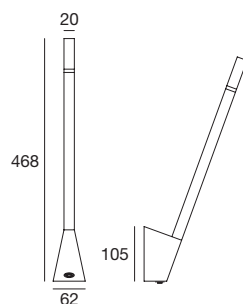
Snake_W | Wall light | 220-240 V | topLED 2 W 500 mA



code	type	CRI	K	lm S	optics
7226	White	90	3000	200	Diffused
7227	Black	90	3000	200	Diffused



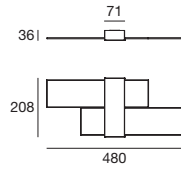
Snake_W | Wall light | 220-240 V | topLED 2 W 500 mA



code	type	CRI	K	lm S	optics
7234	White	90	3000	200	Diffused
7235	Black	90	3000	200	Diffused



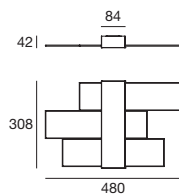
Triad 2.0 | Wall light | 220-240 V | topLED 12 W



code	type	CRI	K	lm S	optics
90335	White	80	3000	1251	Diffused



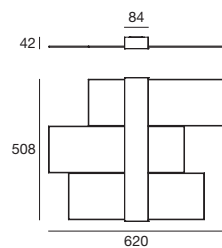
Triad 2.0 | Wall light | Ceiling luminaries | 220-240 V | topLED 21 W



code	type	CRI	K	lm S	optics
90336	White	80	3000	2256	Diffused



Triad 2.0 | Wall light | Ceiling luminaries | 220-240 V | topLED 36 W

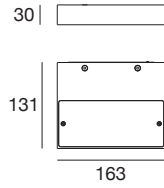
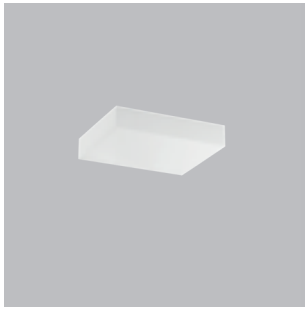


code	type	CRI	K	lm S	optics
90337	White	80	3000	3925	Diffused



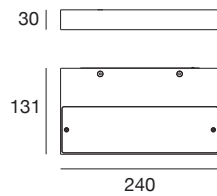
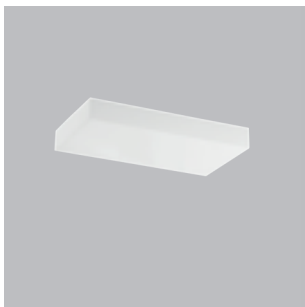


Regolo 160 | Wall light | 220-240 V | topLED 18 W



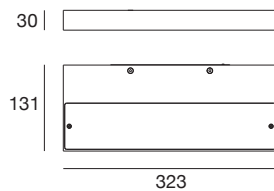
code	type	CRI	K	lm S	optics
9035	White	80	3000	2025	Diffused
9036	Brown	80	3000	2025	Diffused
9037	Anod. Al.	80	3000	2025	Diffused

Regolo 240 | Wall light | 220-240 V | topLED 24 W



code	type	CRI	K	lm S	optics
9040	White	80	3000	2700	Diffused
9041	Brown	80	3000	2700	Diffused
9042	Anod. Al.	80	3000	2700	Diffused

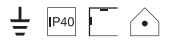
Regolo 320 | Wall light | 220-240 V | topLED 36 W



code	type	CRI	K	lm S	optics
9045	White	80	3000	4050	Diffused
9046	Brown	80	3000	4050	Diffused
9047	Anod. Al.	80	3000	4050	Diffused



Tara_R | Wall light | Ceiling luminaries | 220-240 V | topLED 23 W



65 |

Ø 314 |

code	type	CRI	K	lm S	optics
8334	White	80	3000	3050	Diffused



Tara_R | Wall light | Ceiling luminaries | 220-240 V | topLED 33 W



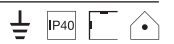
65 |

Ø 414 |

code	type	CRI	K	lm S	optics
8337	White	80	3000	4290	Diffused



Tara_R | Wall light | Ceiling luminaries | 220-240 V | topLED 45 W



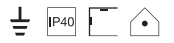
65 |

Ø 507 |

code	type	CRI	K	lm S	optics
8340	White	80	3000	6100	Diffused



Tara_Q | Wall light | Ceiling luminaries | 220-240 V | topLED 23 W



65 |

□300 |

code	type	CRI	K	lm S	optics
8325	White	80	3000	3050	Diffused



Tara_Q | Wall light | Ceiling luminaries | 220-240 V | topLED 33 W



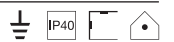
65 |

□400 |

code	type	CRI	K	lm S	optics
8328	White	80	3000	4290	Diffused



Tara_Q | Wall light | Ceiling luminaries | 220-240 V | topLED 45 W



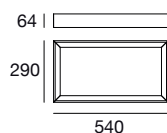
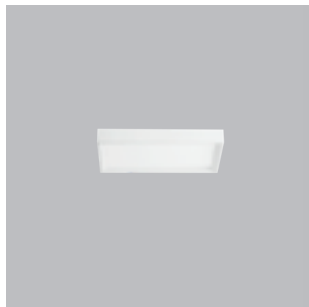
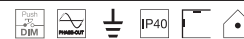
65 |

□500 |

code	type	CRI	K	lm S	optics
8331	White	80	3000	6100	Diffused



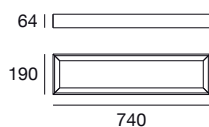
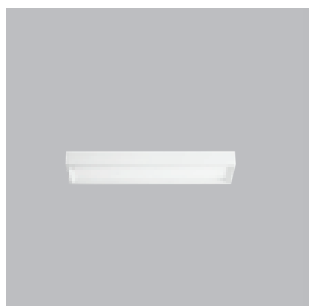
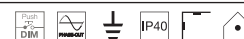
Tara Dimmable | Wall light | Ceiling luminaries | 220-240 V | topLED 42 W



code	type	CRI	K	lm S	optics
9015	White	80	3000	4725	Diffused

Accessories code
Phase cut dim **KIT0026**

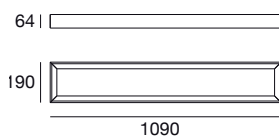
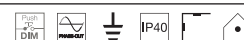
Tara Dimmable | Wall light | Ceiling luminaries | 220-240 V | topLED 28 W



code	type	CRI	K	lm S	optics
9018	White	80	3000	3150	Diffused

Accessories code
Phase cut dim **KIT0026**

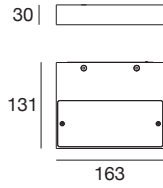
Tara Dimmable | Wall light | Ceiling luminaries | 220-240 V | topLED 42 W



code	type	CRI	K	lm S	optics
9021	White	80	3000	4725	Diffused

Accessories code
Phase cut dim **KIT0026**

Tara Maxi | Wall light | Ceiling luminaries | 220-240 V | topLED 56 W

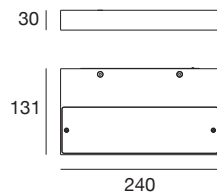


code	type	CRI	K	lm S	optics
9024	White	80	3000	6300	Diffused

Accessories	code	price
Phase cut dim	KIT0026	€ 82.00



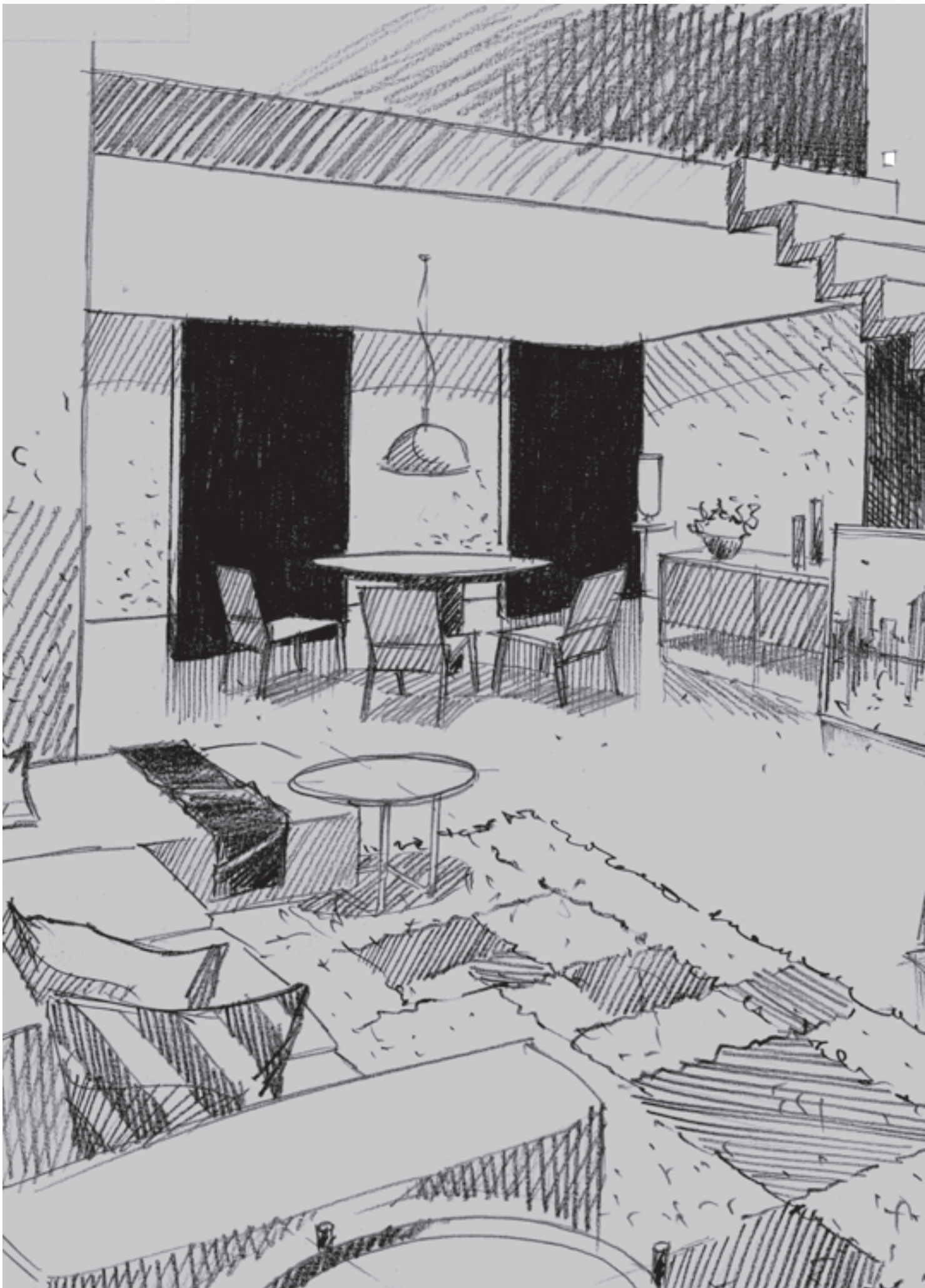
Tara Mega | Wall light | Ceiling luminaries | 220-240 V | topLED 72 W



code	type	CRI	K	lm S	optics
9040	White	80	3000	8100	Diffused

Accessories	code
Phase cut dim	KIT0026

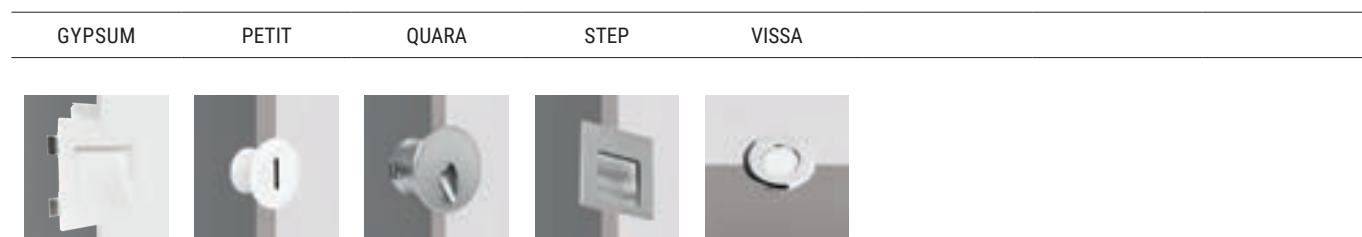




Path markers



Abaco prodotti Path markers



Path Markers / Segnapasso

PRODUCT	WATT	LUMEN ¹	INSTALLATION	FINISH	OPTICS	K	CRI		IP	PAGE
Vissa	0,7	66	Wall/Floor	Chrome Nickel	General	3000	80	30	44	112
		66	Wall/Floor	Nickel	General	3000	80	30	44	112
Gypsum	1	130	Wall	White	E.W.Flood	3000	80	140x80	40	106
		130	Wall	White	E.W.Flood	3000	80	200x80	40	106
		130	Wall	White	General	3000	80	170x170	40	107
Petit	1	107	Wall/ceiling	White	N.Spot	3000	80	15	20	108
		107	Wall/ceiling	White	N.Spot	3000	80	15	20	108
		145	Wall/ceiling	White	N.Spot	3000	80	29	44	108
		145	Wall/ceiling	White	N.Spot	3000	80	29	44	109
Quara_mini	1	107	Wall/ceiling	White Grey DarkBrown	Asym.	3000	80	20	44	110
		107	Wall/ceiling	White Grey DarkBrown	Asym.	3000	80	20	44	110
Step	1	145	Wall	Nickel	Asym.	3000	80	38x38	40	111
Gypsum	1	170	Wall	White	E.W.Flood	3000	80	415x105	40	106
Petit	2	233	Wall/ceiling	White	N.Spot	3000	80	29	44	109
		233	Wall/ceiling	White	N.Spot	3000	80	29	44	109
Quara	2	233-249	Wall	Nickel	E.W.Flood	3000/4000	80	52	44	110
		233-249	Wall	Nickel	E.W.Flood	3000/4000	80	52	44	110
Gypsum	8	576	Wall	White	General	3000	80	325x350	40	107

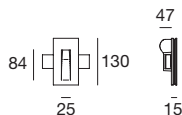
Optics specify / Definizione ottiche

N.Spot	Narrow Spot	≤ 10
E.W.Flo	Extra Wide Flood	> 80
General	General	00
Asym	Asymmetric	07

¹ data are referred to the source's luminous flux
¹ i dati si riferiscono al flusso luminoso della sorgente



Gypsum WF1 | Path-marker | 1 x powerLED 1 W 350 mA



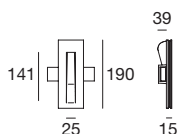
code	type	CRI	K	lm S	optics
60920W70	White	80	3000	130	70°

89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	+ driver 24V DC 99374 75W 99331 150W
--------------------------------------	--------------------------------------	---------------------------------------	--	---	---

accessories	code
Outer-casing - page 268	61270
Thick / Spessore- page 269	60830

For wall installation it is necessary to purchase the casing along with the lamp body.
Per installazione su muratura è necessario acquistare la controcassa assieme al corpo lampada.

Gypsum WF2 | Path-marker | 1 x powerLED 1 W 350 mA



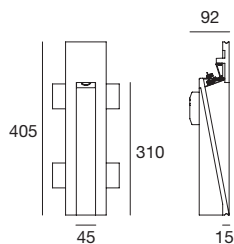
code	type	CRI	K	lm S	optics
60930W70	White	80	3000	130	70°

89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	+ driver 24V DC 99374 75W 99331 150W
--------------------------------------	--------------------------------------	---------------------------------------	--	---	---

accessories	code
Outer-casing - page 268	61280
Thick / Spessore- page 269	60830

For wall installation it is necessary to purchase the casing along with the lamp body.
Per installazione su muratura è necessario acquistare la copertura assieme al corpo lampada.

Gypsum_WF3 | Recessed lights | 220-240 V | 1 x powerLED 2 W 500 mA

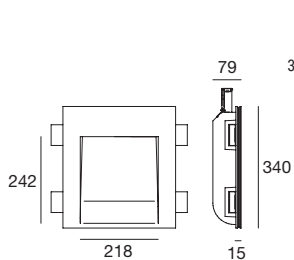


code	type	CRI	K	lm S	optics
60680W70	White	80	3000	170	70°

accessories	code
Outer-casing - page 268	64180
Thick / Spessore- page 269	60830

For wall installation it is necessary to purchase the casing along with the lamp body.
Per installazione su muratura è necessario acquistare la copertura assieme al corpo lampada.

Gypsum_WF4 | Path-marker | 220-240 V | 4 x powerLED 8 W 500 mA

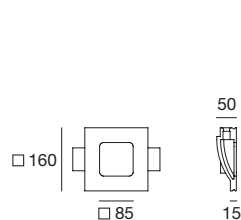


code	type	CRI	K	lm S	optics
61390W00	White	80	3000	576	Diffused

accessories	code
Outer-casing - page 268	61290
Thick / Spessore- page 269	60830

For wall installation it is necessary to purchase the casing along with the lamp body.
 Per installazione su muratura è necessario acquistare la copertura assieme al corpo lampada.

Gypsum_WRQ | Recessed lights | 1 x powerLED 1 W 350 mA

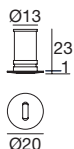


code	type	CRI	K	lm S	optics
60814W00	White	80	3000	130	Diffused

code	type	CRI	K	lm S	optics
89144	ON/OFF	80	3000	130	Diffused
ON/OFF	1 - 2 art.				
89145	ON/OFF	80	3000	130	Diffused
ON/OFF	3 - 6 art.				
99375	ON/OFF	80	3000	130	Diffused
ON/OFF	6 - 12 art.				
99708	24V DC converter	80	3000	130	Diffused
0/1-10V 1 - 4 art.					
99711	24V DC converter	80	3000	130	Diffused
DALI 1 - 4 art.					
99374	+ driver				75W
99331					150W

accessories	code
Outer-casing - page 268	60837
Thick / Spessore- page 269	60830

Petit_R | Path-marker | 1 x powerLED 1 W 350 mA



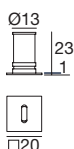
code	type	CRI	K	lm S	lm D	optics
92316W05	White	80	3000	107	98	N.Spot

					+ driver 24V DC
89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	99374 75W 99331 150W

accessories	code
Outer-casing - page 268	84335



Petit_Q | Path-marker | 1 x powerLED 1 W 350 mA



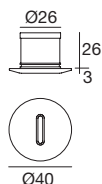
code	type	CRI	K	lm S	lm D	optics
92324W05	White	80	3000	107	98	N.Spot

					+ driver 24V DC
89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	99374 75W 99331 150W

accessories	code
Outer-casing - page 268	84335



Petit_R | Path-marker | 1 x powerLED 1 W 350 mA



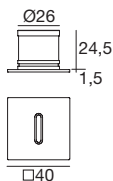
code	type	CRI	K	lm S	lm D	optics
92405W05	White	80	3000	145	119	N.Spot

					+ driver 24V DC
89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	99374 75W 99331 150W

accessories	code
Outer-casing - page 268	84915
Outer-casing - page 268	84336



Petit_Q | Path-marker | 1 x powerLED 1 W 350 mA

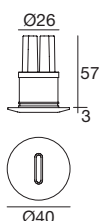
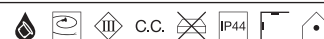


code	type	CRI	K	lm S	lm D	optics
92413W05	White	80	3000	145	119	N.Spot

					+ driver 24V DC
89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	99374 75W 99331 150W

accessories	code
Outer-casing - page 268	84915
Outer-casing - page 268	84336

Petit_R | Path-marker | 1 x powerLED 2 W 630 mA

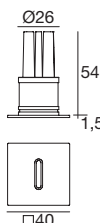
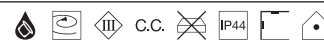


code	type	CRI	K	lm S	lm D	optics
92409W05	White	80	3000	233	191	N.Spot

					+ driver 24V DC
89147 ON/OFF 1 - 2 art.	99376 ON/OFF 3 - 6 art.	99105 ON/OFF 6 - 12 art.	99710 24V DC converter 0/1-10V 1 art.	99713 24V DC converter DALI 1 art.	99374 75W 99331 150W

accessories	code
Outer-casing - page 268	84901

Petit_Q | Path-marker | 1 x powerLED 2 W 630 mA



code	type	CRI	K	lm S	lm D	optics
92417W05	White	80	3000	233	191	N.Spot

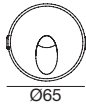
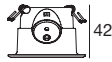
					+ driver 24V DC
89147 ON/OFF 1 - 2 art.	99376 ON/OFF 3 - 6 art.	99105 ON/OFF 6 - 12 art.	99710 24V DC converter 0/1-10V 1 art.	99713 24V DC converter DALI 1 art.	99374 75W 99331 150W

accessories	code
Outer-casing - page 268	84901

Quara_R | Path-marker | 1 x powerLED 2 W 630 mA



52



code	type	CRI	K	lm S	lm D	optics
86402W70	Nickel	80	3000	233	167	E.W.Flo
86402N70	Nickel	80	4000	249	178	E.W.Flo

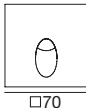
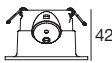
211 138 22	211 138 22	271 103 58	211 138 22	211 138 22	+ driver 24V DC
89147 ON/OFF 1 - 2 art.	99376 ON/OFF 3 - 6 art.	99105 ON/OFF 6 - 12 art.	99710 24V DC converter 0/1-10V 1 art.	99713 24V DC converter DALI 1 art.	99374 75W 99331 150W



Quara_Q | Path-marker | 1 x powerLED 2 W 630 mA



52



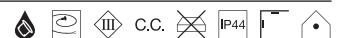
code	type	CRI	K	lm S	lm D	optics
86564W70	Nickel	80	3000	233	167	E.W.Flo
86564N70	Nickel	80	4000	249	178	E.W.Flo

211 138 22	211 138 22	271 103 58	211 138 22	211 138 22	+ driver 24V DC
89147 ON/OFF 1 - 2 art.	99376 ON/OFF 3 - 6 art.	99105 ON/OFF 6 - 12 art.	99710 24V DC converter 0/1-10V 1 art.	99713 24V DC converter DALI 1 art.	99374 75W 99331 150W



accessories code
Outer-casing - page 268 For **Quara_R/_Q** **84338**

Quara_mini_R | Path-marker | powerLED 1 W 350 mA



20

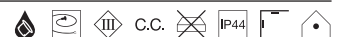


code	type	CRI	K	lm S	lm D	optics
93508W07	White	80	3000	107	8	Asym
93513W07	Grey	80	3000	107	6	Asym
93515W07	DarkBrown	80	3000	107	4	Asym

211 138 22	211 138 22	211 138 22	211 138 22	211 138 22	+ driver 24V DC
89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	99374 75W 99331 150W



Quara_mini_Q | Path-marker | powerLED 1 W 350 mA



20

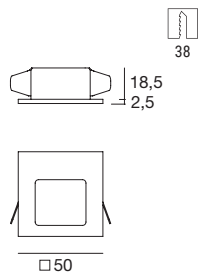


code	type	CRI	K	lm S	lm D	optics
93517W07	White	80	3000	107	8	Asym
93518W07	Grey	80	3000	107	6	Asym
93519W07	DarkBrown	80	3000	107	4	Asym

211 138 22	211 138 22	211 138 22	211 138 22	211 138 22	+ driver 24V DC
89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	99374 75W 99331 150W



accessories code
Outer-casing - page 270 for **Quara_mini_R/_Q** **89950**



code	type	CRI	K	lm S	lm D	optics
81323W07	Chrome	80	3000	145	68	Asym
81326W07	White	80	3000	145	68	Asym

LED Type	Quantity	Control	Notes	Code	Power
211 138 22	1	ON/OFF		89144	1 - 2 art.
211 138 22	3 - 6	ON/OFF		89145	3 - 6 art.
211 138 22	6 - 12	ON/OFF		99375	6 - 12 art.
211 138 22	0/1-10V	24V DC converter		99708	1 - 4 art.
211 138 22	DALI	24V DC converter		99711	1 - 4 art.
+ driver 24V DC				99374	75W
				99331	150W

accessories code
 Outer-casing - page 270 for **Step** **99850**



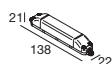
Vissa_R | Walk-over spotlights | 1 x powerLED 0,7 W 220 mA



7,5|6|



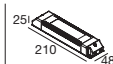
code	type	CRI	K	lm S	lm D	optics
86717W00	Chrome	80	3000	66	56	General
86718W00	Nickel	80	3000	66	56	General



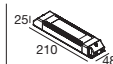
99307
ON/OFF
1 - 2 art.



99198
ON/OFF
6-12 art.



99249
0/1-10V
1 - 15 art.



99151
DALI PUSH
1 - 15 art.

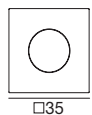


accessories	code
Outer-casing - page 269	84995
Outer-casing - page 269	84952

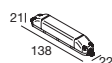
Vissa_Q | Walk-over spotlights | 1 x powerLED 0,7 W 220 mA



7,5|6|



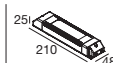
code	type	CRI	K	lm S	lm D	optics
86720W00	Nickel	80	3000	66	56	General



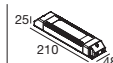
99307
ON/OFF
1 - 2 art.



99198
ON/OFF
6-12 art.



99249
0/1-10V
1 - 15 art.



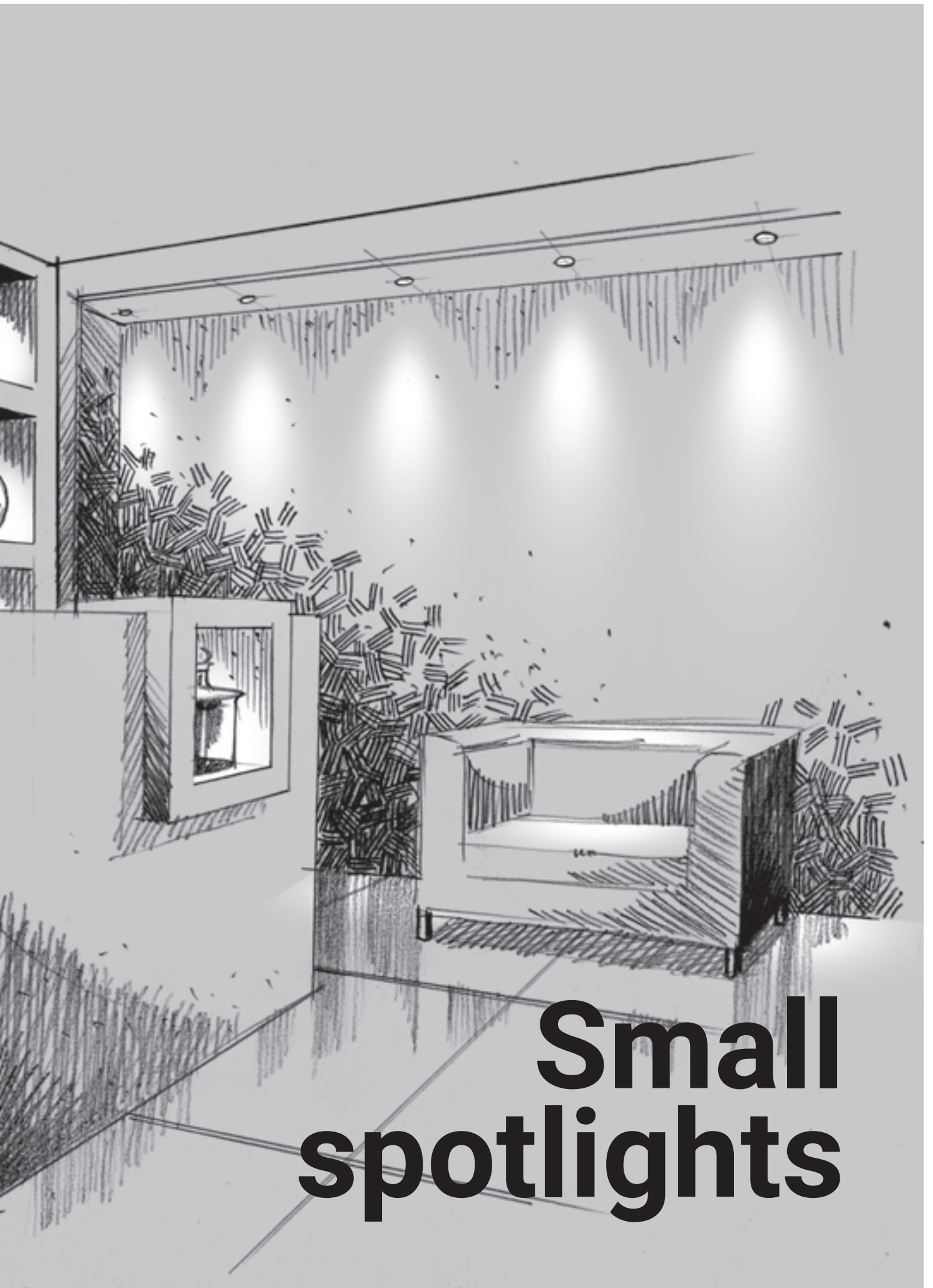
99151
DALI PUSH
1 - 15 art.



accessories	code
Outer-casing - page 269	84995
Outer-casing - page 269	84952

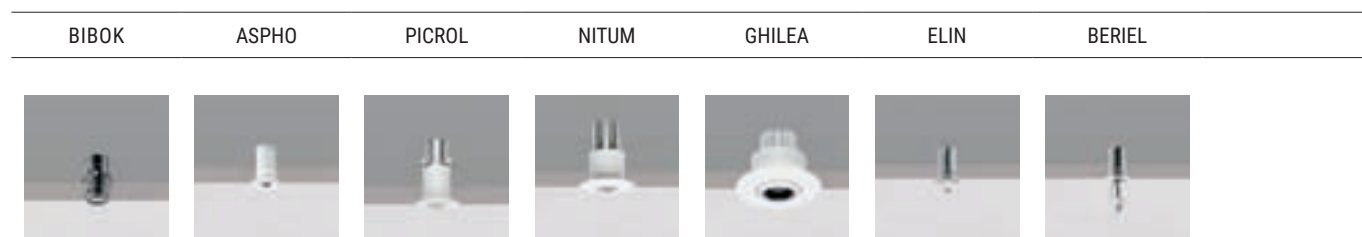






Small spotlights

Abaco prodotti Small spotlights



Crystals / Cristalli

PRODUCT	WATT	LUMEN ¹	SHAPE	ADJ ²	FINISH	OPTICS °	K	CRI		IP	PAGE	
Bibok	0,5	-	○	-	White Chrome	Flood	3000/5000	-	7	44	118	
Aspho		-	○	-	White Chrome Nickel	Flood	3000/5000	-	15	44	119	
Elin		-	○	-	White Chrome	General	3000	-	15	20	126	
Bibok	1	107	○	-	White Chrome	E.W.Flood	3000	80	-	44	118	
Aspho		107-139	○	-	White Chrome Nickel Brass Steel	E.W.Flood	3000 4000 5000	80	15	44	120	
		107	◻	-	White	E.W.Flood	3000	80	15	44	120	
		Elin	107	○	-	Chrome	General	3000	80	15	20	126
Beriel		107	○	-	Chrome	General	3000	80	15	20	127	
Aspho		1,5	-	○	-	White Nickel	Flood	RGB	-	15	44	119
	143		○	-	White Chrome Nickel	E.W.Flood	3000	80	15	44	120	
	Elin		-	○	-	Chrome	General	RGB	-	15	20	126
	Beriel		143	○	-	Chrome	General	3000	80	15	20	127

Small spotlights / luce puntuale

PRODUCT	WATT	LUMEN ¹	R/S	ADJ ²	FINISH	OPTICS °	K	CRI		IP	PAGE
Picrol	1	145	○	-	White Black Chrome	Flood/E.W.Flood	3000	80	20	20	121
Nitum		145	○	-	White Chrome Nickel	General/Flood N.Spot/W.Flood	3000	80	29	44	122
		145	◻	-	White	Flood	3000	80	29	44	123
Nitum	2	219-249	○	-	White Chrome Nickel	General/Spot N. Spot Flood/W.Flood	2700 3000 4000	80	29	44	122
		233	◻	-	White Chrome Nickel	Flood/W.Flood	3000	80	29	44	123
Ghilea	2,1	233	○	•	White	Flood	3000	80	43	20	124
Nitum		-	○	-	White Chrome	Flood/W.Flood	RGB	80	29	44	123

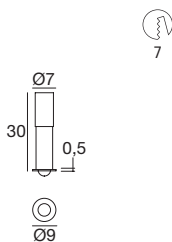
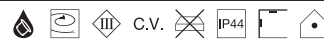
Optics specify / Definizione ottiche

N.Spot	Narrow Spot	≤ 10
Spot	Spot	11 > 20
Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60
E.W.Flo	Extra Wide Flood	> 80
General	General	00

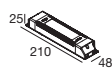
¹ data are referred to the source's luminous flux
¹ i dati si riferiscono al flusso luminoso della sorgente
² ADJ = Adjustable / Basculante



Bibok | Decorative spots | 1 x 5mm LED 0,5 W 24 V

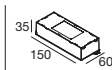


code	type	K	optics
91366W30	White	3000	Flood
91366C30	White	5000	Flood
85335W30	Chrome	3000	Flood
85335C30	Chrome	5000	Flood



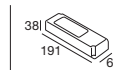
99374

ON/OFF
1 - 150 art.



99332

0/1-10V
1 - 300 art.

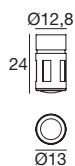


99722

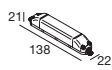
DALI
1 - 240 art.



Bibok | Decorative spots | 1 x powerLED 1 W 350 mA

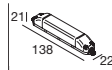


code	type	CRI	K	Im S	Im D	optics
85575W12	Chrome	80	3000	107	96	E.W.Flo
91348W70	White	80	3000	107	91	E.W.Flo
85976W70	Chrome	80	3000	107	91	E.W.Flo



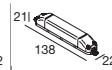
89144

ON/OFF
1 - 2 art.



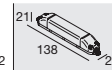
89145

ON/OFF
3 - 6 art.



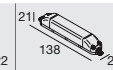
99375

ON/OFF
6 - 12 art.



99708

24V DC converter
0/1-10V 1 - 4 art.



99711

24V DC converter
DALI 1 - 4 art.

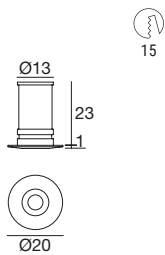


**+ driver
24V DC**
99374 75W
99331 150W

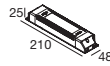
accessories	code
Outer-casing - page 269	84916



Aspho_R | Decorative spots | 1 x 5mmLED 0,5 W 24 V

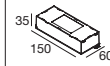


code	type	K	optics
88417W30	White	3000	Flood
88417C30	White	5000	Flood
85001W30	Chrome	3000	Flood
85001C30	Chrome	5000	Flood
85002W30	Nickel	3000	Flood



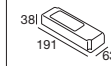
99374

ON/OFF
1 - 150 art.



99332

0/1-10V
1 - 300 art.



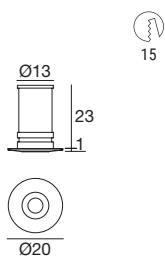
99722

DALI
1 - 240 art.



accessories	code
Outer-casing - page 269	84335
Outer-casing - page 269	84916

Aspho_R | Decorative spots | 1 x 5mmLED 1,5 W 24 V



code	type	K	optics
91352Z30	White	RGB	Flood
86708Z30	Nickel	RGB	Flood

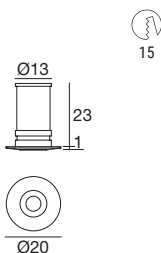
RF control config.	code
controller RF 1-150 art	99696
remote RF	99702
switching 24 V 150 W	99331

DMX config.	code
controller DMX 1-150 art	99278
switching 24 V 150 W	99331

accessories	code
Outer-casing - page 269	84335
Outer-casing - page 269	84916



Aspho_R | Decorative spots | 1 x powerLED 1 W 350 mA



15

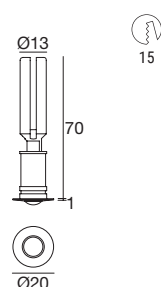
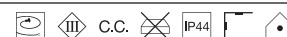


code	type	CRI	K	lm S	lm D	optics
91340W70	White	80	3000	107	91	E.W.Flo
91340N70	White	80	4000	114	97	E.W.Flo
85025W70	Chrome	80	3000	107	91	E.W.Flo
85025N70	Chrome	80	4000	114	97	E.W.Flo
85025C70	Chrome	80	5000	139	119	E.W.Flo
85026W70	Nickel	80	3000	107	91	E.W.Flo
85026N70	Nickel	80	4000	114	97	E.W.Flo
85027W70	Brass	80	3000	107	91	E.W.Flo
86875W70	Steel	80	3000	107	91	E.W.Flo
88418W12	White	80	3000	107	96	E.W.Flo
85013W12	Chrome	80	3000	107	96	E.W.Flo
85014W12	Nickel	80	3000	107	96	E.W.Flo

code	type	CRI	K	lm S	lm D	optics
89144	ON/OFF	1 - 2 art.				
89145	ON/OFF	3 - 6 art.				
99375	ON/OFF	6 - 12 art.				
99708	24V DC converter	0/1-10V 1 - 4 art.				
99711	24V DC converter	DALI 1 - 4 art.				
99374	75W					
99331	150W					

accessories	code
Outer-casing - page 269	84335
Outer-casing - page 269	84916

Aspho_R | Decorative spots | 1 x powerLED 1,5 W 500 mA



15

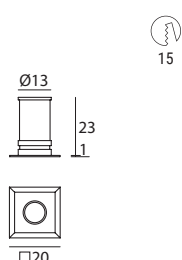
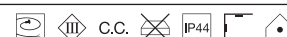


code	type	CRI	K	lm S	lm D	optics
91344W70	White	80	3000	143	122	E.W.Flo
85959W70	Chrome	80	3000	143	122	E.W.Flo
85960W70	Nickel	80	3000	143	122	E.W.Flo

code	type	CRI	K	lm S	lm D	optics
99195	ON/OFF	1 - 2 art.				
89146	ON/OFF	2 - 3 art.				
99377	ON/OFF	3 - 5 art.				
99709	24V DC converter	0/1-10V 1 art.				
99712	24V DC converter	DALI 1 art.				
99374	75W					
99331	150W					

accessories	code
Outer-casing - page 269	84917

Aspho_Q | Decorative spots | 1 x powerLED 1 W 350 mA



15

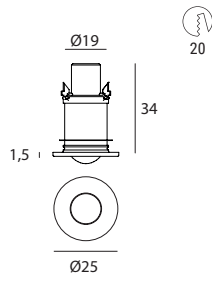


code	type	CRI	K	lm S	lm D	optics
91341W70	White	80	3000	107	91	E.W.Flo

code	type	CRI	K	lm S	lm D	optics
89144	ON/OFF	1 - 2 art.				
89145	ON/OFF	3 - 6 art.				
99375	ON/OFF	6 - 12 art.				
99708	24V DC converter	0/1-10V 1 - 4 art.				
99711	24V DC converter	DALI 1 - 4 art.				
99374	75W					
99331	150W					

accessories	code
Outer-casing - page 269	84335
Outer-casing - page 269	84916

Picrol | Decorative spots | 1 x powerLED 1 W 350 mA



code	type	CRI	K	lm S	lm D	optics
92256W30	White	80	3000	145	100	Flood
92256W70	White	80	3000	145	104	E.W.Flo
92258W30	Black	80	3000	145	100	Flood
92259W30	Chrome	80	3000	145	100	Flood



					+ driver 24V DC
89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	99374 75W 99331 150W

accessories

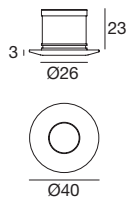
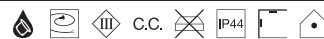
code

Outer-casing - page 269

98049



Nitum_R | Decorative spots | 1 x powerLED 1 W 350 mA

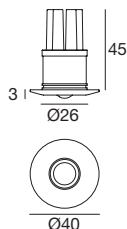


code	type	CRI	K	lm S	lm D	optics
88421W30	White	80	3000	145	113	Flood
85043W30	Chrome	80	3000	145	113	Flood
85044W10	Nickel	80	3000	145	114	N.Spot
85044W30	Nickel	80	3000	145	113	Flood
85044W00	Nickel	80	3000	145	111	General
85044W50	Nickel	80	3000	145	113	W.Flood

 89144 ON/OFF 1 - 2 art.	 89145 ON/OFF 3 - 6 art.	 99375 ON/OFF 6 - 12 art.	 99708 24V DC converter 0/1-10V 1 - 4 art.	 99711 24V DC converter DALI 1 - 4 art.	+ driver 24V DC 99374 75W 99331 150W

accessories	code
Outer-casing - page 269	84915
Outer-casing - page 269	84336

Nitum_R | Decorative spots | 1 x powerLED 2 W 630 mA

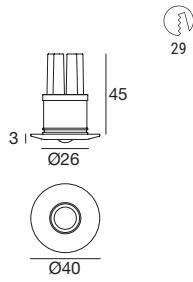


code	type	CRI	K	lm S	lm D	optics
88423M30	White	80	2700	219	169	Flood
88423W10	White	80	3000	233	183	N.Spot
88423W30	White	80	3000	233	180	Flood
88423W50	White	80	3000	233	182	W.Flood
88423W00	White	80	3000	233	177	General
88423N30	White	80	4000	249	193	Flood
85059W30	Chrome	80	3000	233	180	Flood
85059W50	Chrome	80	3000	233	182	W.Flood
85060W10	Nickel	80	3000	233	180	N.Spot
85060W30	Nickel	80	3000	233	180	Flood
85060W50	Nickel	80	3000	233	182	W.Flood

 89147 ON/OFF 1 - 2 art.	 99376 ON/OFF 3 - 6 art.	 99105 ON/OFF 6 - 12 art.	 99710 24V DC converter 0/1-10V 1 art.	 99713 24V DC converter DALI 1 art.	+ driver 24V DC 99374 75W 99331 150W

accessories	code
Outer-casing - page 269	84901

Nitum_R | Decorative spots | 3 x powerLED 2,1 W 220 mA



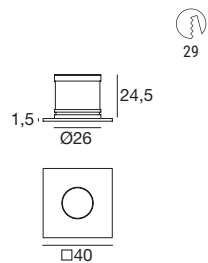
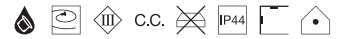
code	type	K	optics
88568Z30	White	80 RGB	Flood
88568Z60	White	80 RGB	W.Flood
86612Z60	Chrome	80 RGB	W.Flood

RF control config.	code
controller RF 1-12 art	99703
remote RF	99702
switching 150 W	99784

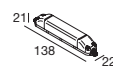
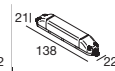
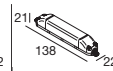
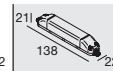
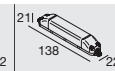





DMX config.	code
controller DMX 1-12art	99333
switching 150 W	99784

accessories	code
Outer-casing - page 269	84901

Nitum_Q | Decorative spots | 1 x powerLED 1 W 350 mA

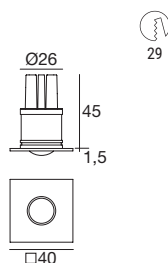
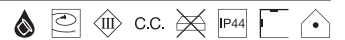


code	type	CRI	K	Im S	Im D	optics
88422W30	White	80	3000	145	113	Flood

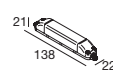
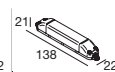
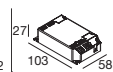
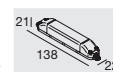
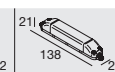





 89144 ON/OFF 1 - 2 art.	 89145 ON/OFF 3 - 6 art.	 99375 ON/OFF 6 - 12 art.	 99708 24V DC converter 0/1-10V 1 - 4 art.	 99711 24V DC converter DALI 1 - 4 art.	+ driver 24V DC 99374 75W 99331 150W
					

accessories	code
Outer-casing - page 269	84915
Outer-casing - page 269	84336

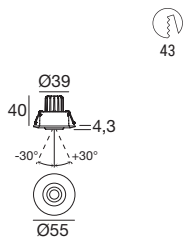
Nitum_Q | Decorative spots | 1 x powerLED 2 W 630 mA



code	type	CRI	K	Im S	Im D	optics
88424W30	White	80	3000	233	180	Flood
88424W50	White	80	3000	233	182	W.Flood
85061W30	Chrome	80	3000	233	180	Flood
85062W30	Nickel	80	3000	233	180	Flood

 89147 ON/OFF 1 - 2 art.	 99376 ON/OFF 3 - 6 art.	 99105 ON/OFF 6 - 12 art.	 99710 24V DC converter 0/1-10V 1 art.	 99713 24V DC converter DALI 1 art.	+ driver 24V DC 99374 75W 99331 150W
					

accessories	code
Outer-casing - page 269	84901



code	type	CRI	K	lm S	lm D	optics
97044W30	White	80	3000	233	155	Flood

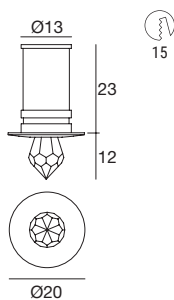
 89147 ON/OFF 1 - 2 art.	 99376 ON/OFF 3 - 6 art.	 99105 ON/OFF 6 - 12 art.	 99710 24V DC converter 0/1-10V 1 art.	 99713 24V DC converter DALI 1 art.	+ driver 24V DC 99374 75W 99331 150W

accessories	code
Outer-casing - page 269	84902





Elin | Crystal spots | 1 x 5mmLED 0,5 W 24 V

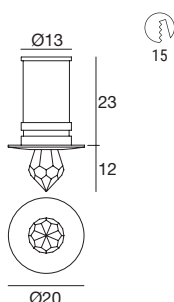
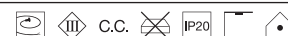


code	type	K	optics
92631W00	White	3000	General
87337W00	Chrome	3000	General

 99374 ON/OFF 1 - 150 art.	 99332 0/1-10V 1 - 300 art.	 99722 DALI 1 - 240 art.
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accessories	code
Outer-casing - page 269	84916
Outer-casing - page 269	84335

Elin | Crystal spots | 1 x powerLED 1 W 350 mA

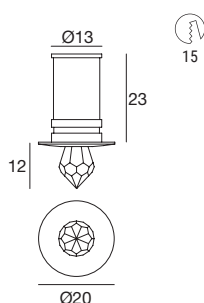
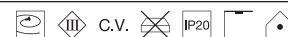


code	type	CRI	K	lm S	lm D	optics
91200W00	Chrome	80	3000	107	On req	General

 89144 ON/OFF 1 - 2 art.	 89145 ON/OFF 3 - 6 art.	 99375 ON/OFF 6 - 12 art.	 99708 24V DC converter 0/1-10V 1 - 4 art.	 99711 24V DC converter DALI 1 - 4 art.	+ driver 24V DC 99374 75W 99331 150W
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accessories	code
Outer-casing - page 269	84916
Outer-casing - page 269	84335

Elin | Crystal spots | 1 x 5 mmLED 1,5 W 24 V



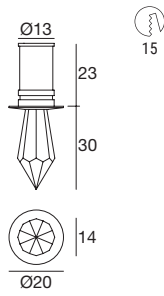
code	type	K	optics
87340Z00	Chrome	RGB	General

RF control config.	code
controller RF 1-150 art	99696
remote RF	99702
switching 24 V 150 W	99331

DMX config.	code
controller DMX 1-150 art	99278
switching 24 V 150 W	99331

accessories	code
Outer-casing - page 269	84916
Outer-casing - page 269	84335

Beriel | Crystal spots | 1 x powerLED 1 W 350 mA



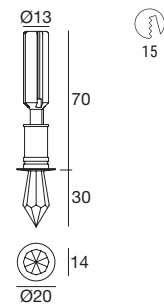
code	type	CRI	K	lm S	lm D	optics
92285W00	Chrome	80	3000	107	On req	General

211 138 22	211 138 22	211 138 22	211 138 22	211 138 22	+ driver 24V DC
89144 ON/OFF 1 - 2 art.	89145 ON/OFF 3 - 6 art.	99375 ON/OFF 6 - 12 art.	99708 24V DC converter 0/1-10V 1 - 4 art.	99711 24V DC converter DALI 1 - 4 art.	99374 75W 99331 150W

accessories	code
Outer-casing - page 269	84916
Outer-casing - page 269	84335



Beriel | Crystal spots | 1 x powerLED 1,5 W 500 mA

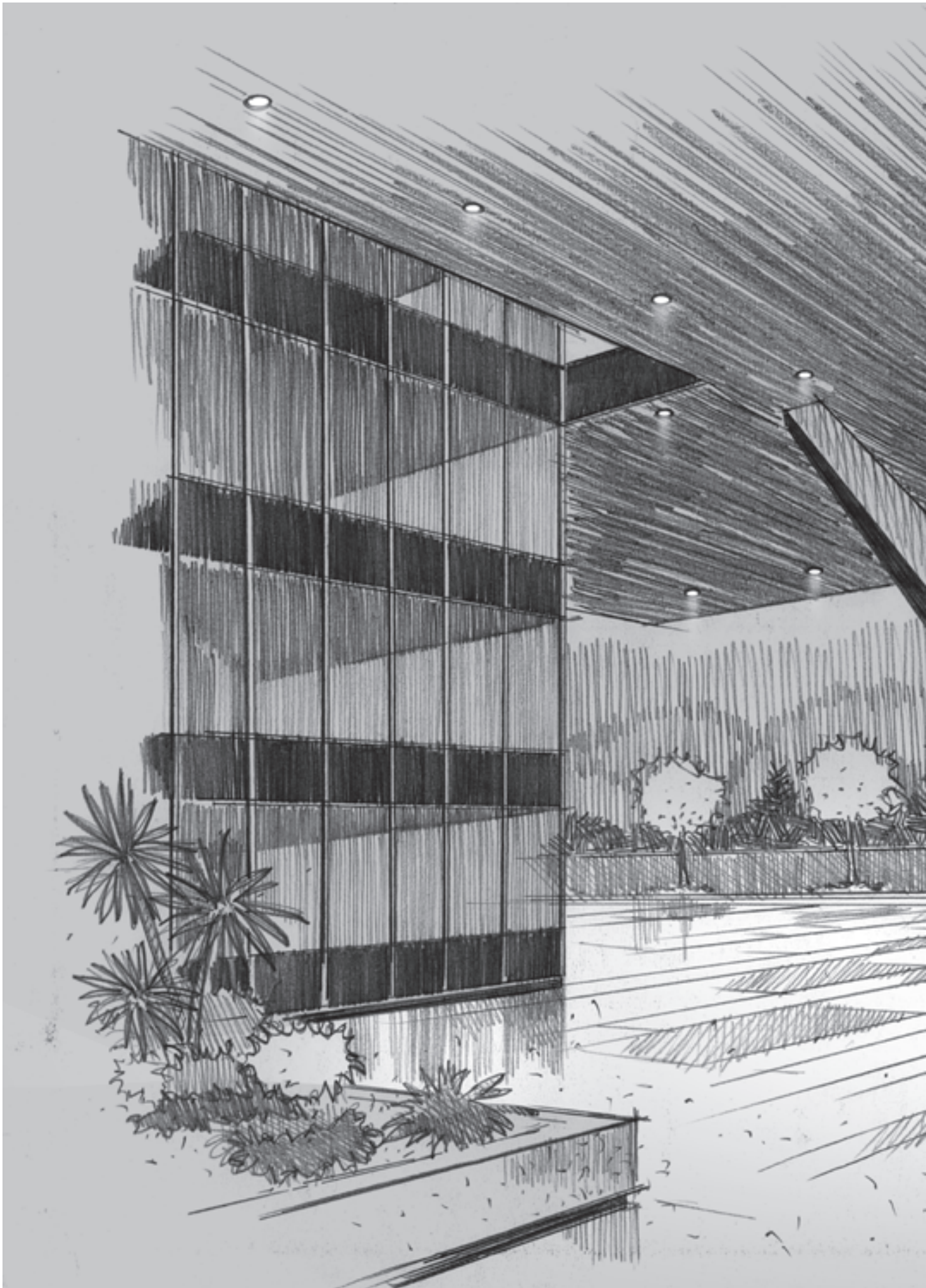


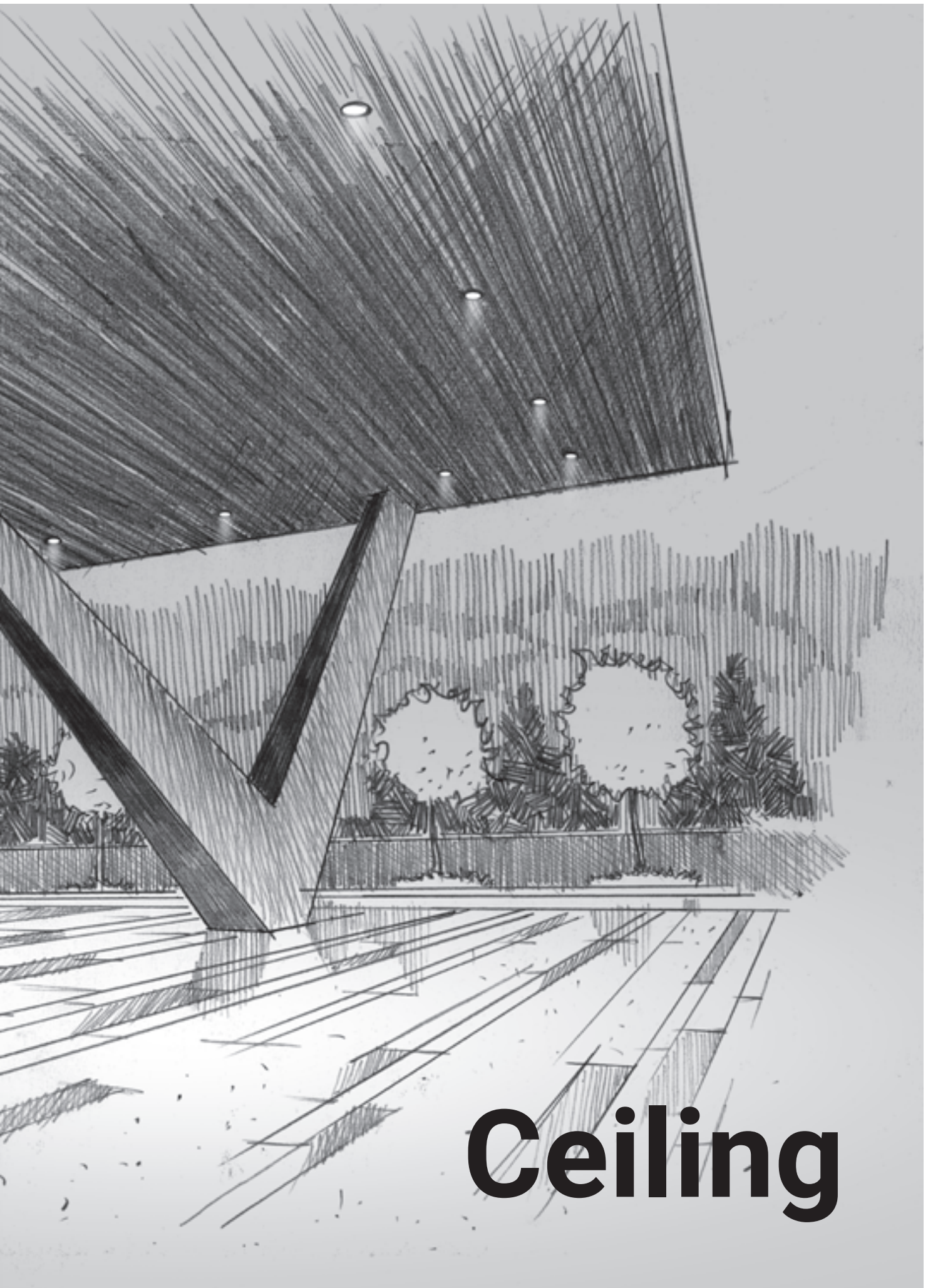
code	type	CRI	K	lm S	lm D	optics
87324W00	Chrome	80	3000	143	On req	General

211 138 22	211 138 22	211 138 22	211 138 22	211 138 22	+ driver 24V DC
99195 ON/OFF 1 - 2 art.	89146 ON/OFF 2 - 3 art.	99377 ON/OFF 3 - 5 art.	99709 24V DC converter 0/1-10V 1 art.	99712 24V DC converter DALI 1 art.	99374 75W 99331 150W

accessories	code
Outer-casing - page 269	84917










Ceiling




Abaco prodotti Ceiling



Outdoor Downlight / Downlight da esterno

PRODUCT	WATT	LUMEN ¹	SHAPE ADJ ²	FINISH	OPTICS	K	CRI		IP	PAGE
Orma	4	490		Steel/Alu	Flood/W.Flood	3000	80	55	68	132
	8	1088		Steel/Alu	Flood/W.Flood	3000	80	86	68	132

Outdoor Ceiling lights / Plafoniere da esterno

PRODUCT	WATT	LUMEN ^{1*}	SHAPE ADJ ²	FINISH	OPTICS	K	CRI		IP	PAGE
Portik	6	770		White	W.Flood	3000	80	-	65	133
	12	1724		White	W.Flood	3000	80	-	65	133

Optics specify / Definizione ottiche

Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60

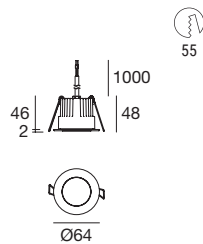
¹ data are referred to the source's luminous flux

¹ i dati si riferiscono al flusso luminoso della sorgente

² ADJ = Adjustable / Basculante



Orma_C | Downlight | powerLED 4 W 350 mA



code	type	CRI	K	lm S	lm D	optics
81223W30	Steel Alu	80	3000	490	270	Flood
81223W60	Steel Alu	80	3000	490	298	W.Flood



89421
ON/OFF
1 art.

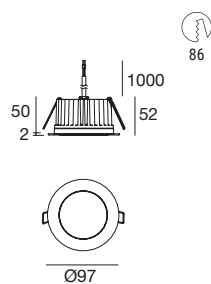


99183
ON/OFF
2 - 3 art.

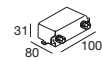


accessories	code
Outer-casing - page 268	89373
Outer-casing - page 268	89374

Orma_C | Downlight | arrayLED 8 W 220 mA



code	type	CRI	K	lm S	lm D	optics
81229W30	Steel Alu	80	3000	1088	894	Flood
81229W60	Steel Alu	80	3000	1088	810	W.Flood



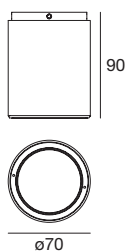
99342
ON/OFF
1 art.



accessories	code
Outer-casing - page 268	89373
Outer-casing - page 268	89374



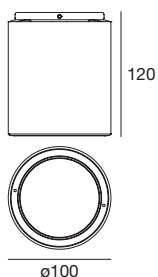
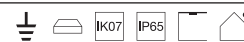
Portik_R | Ceiling luminaires | 190-250 V | powerLED 6 W DC - 8 W AC



code	type	CRI	K	lm S	lm D	optics
81851W60	White	80	3000	770	635	W.Flood

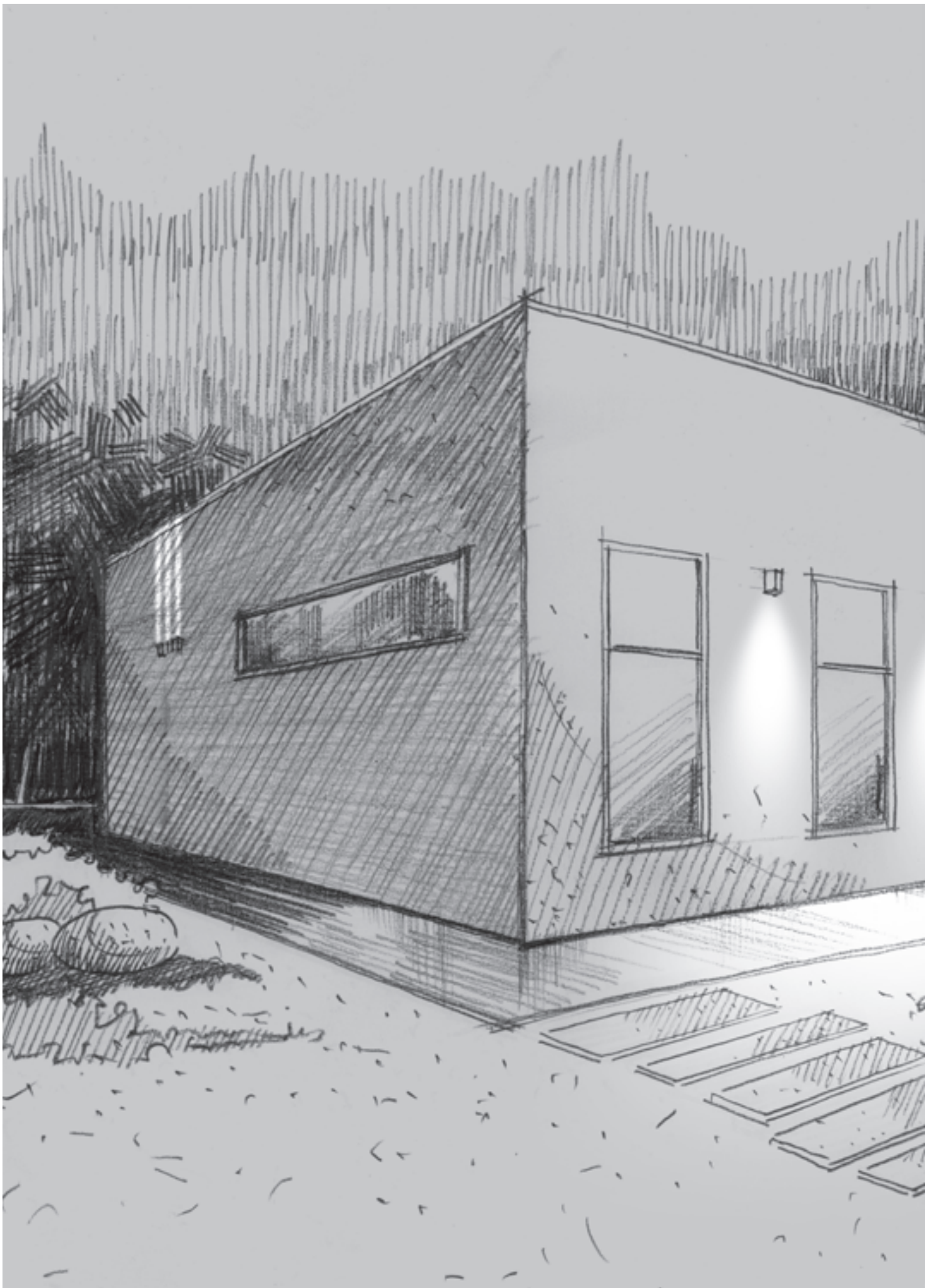


Portik_R | Ceiling luminaires | 180-300 V | powerLED 12 W DC - 13,5 W AC



code	type	CRI	K	lm S	lm D	optics
81855W60	White	80	3000	1724	1224	W.Flood









Wall lights



Abaco prodotti Wall

ARDILLA	VEDETTE	MYWHITE	PER
			

Spot Wall Lights / Luce puntuale a parete

PRODUCT	WATT	LUMEN ¹	EMISSION	FINISH	OPTICS °	K	CRI	IP	PAGE
Per	4	466	Double emission	<input type="text" value="White"/>	E.W.Flood	3000	80	66	142
Ardilla66	7,6	980	Double emission	<input type="text" value="White"/>	General	3000	80	66	138
Vedette	8	980	Double emission	<input type="text" value="White"/>	Flood	3000	80	65	138
Vedette	16	2234	Double emission	<input type="text" value="White"/>	Flood	3000	80	65	138
		2234	Double emission	<input type="text" value="White"/>	Flood	3000	80	65	138

Diffused Wall Lights / Lampade a parete diffusa

PRODUCT	WATT	LUMEN ¹	EMISSION	FINISH	OPTICS °	K	CRI	IP	PAGE
MyWhite	4	400-462	Single emission	<input type="text" value="White"/>	Diffused	3000/4000	85	65	140
		400-462	Single emission	<input type="text" value="White"/>	Diffused	3000/4000	85	65	140
MyWhite	10	1340-1530	Single emission	<input type="text" value="White"/>	Diffused	3000/4000	85	65	141
		1340-1530	Single emission	<input type="text" value="White"/>	Diffused	3000/4000	85	65	141
MyWhite	11	1108-1265	Single emission	<input type="text" value="White"/>	Diffused	3000/4000	85	65	140
MyWhite	16	1662-1898	Single emission	<input type="text" value="White"/>	Diffused	3000/4000	85	65	141
		1662-1898	Single emission	<input type="text" value="White"/>	Diffused	3000/4000	85	65	141
MyWhite	17	1801-2057	Single emission	<input type="text" value="White"/>	Diffused	3000/4000	85	65	140

Optics specify / Definizione ottiche

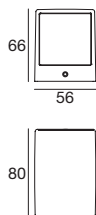
Flood	Flood	25 > 44
E.W.Flo	Extra Wide Flood	> 80
General	General	00

¹ data are referred to the source's luminous flux
¹ i dati si riferiscono al flusso luminoso della sorgente



Wall lights

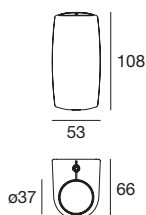
Ardilla66 | Wall light | 190-250 V | 2 x powerLED 7,6 W DC - 9,7 W AC



code	type	CRI	K	lm S	lm D	optics
94204W00	White	80	3000	980	562	General



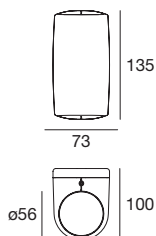
Vedette_R Double emission | Wall light | 190-250 V | powerLED 8 W DC - 9 W AC



code	type	CRI	K	lm S	lm D	optics
96130W30	White	80	3000	980	On req.	Flood



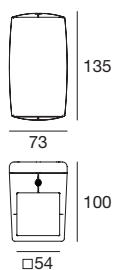
Vedette_R Double emission | Wall light | 180-300 V | powerLED 16 W DC - 18 W AC



code	type	CRI	K	lm S	lm D	optics
96138W30	White	80	3000	2234	On req.	Flood



Vedette_Q Double emission | Wall light | 180-300 V | powerLED 16 W DC - 18 W AC

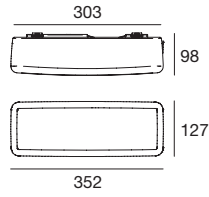


code	type	CRI	K	lm S	lm D	optics
96114W30	White	80	3000	2234	On req.	Flood





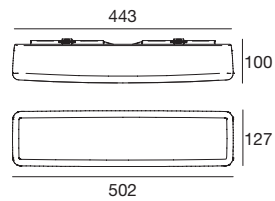
MyWhite_B | Wall light | 220-240 V | topLED 11 W



code	type	CRI	K	lm S	optics
7809	White	85	3000	1108	Diffused
7809N	White	85	4000	1265	Diffused



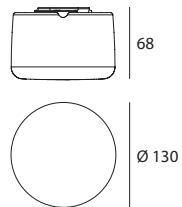
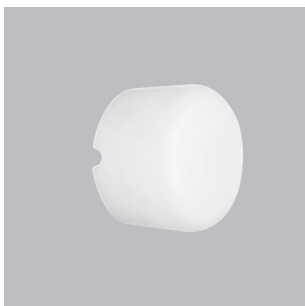
MyWhite_B | Wall light | 220-240 V | topLED 17 W



code	type	CRI	K	lm S	optics
7810	White	85	3000	1801	Diffused
7810N	White	85	4000	2057	Diffused



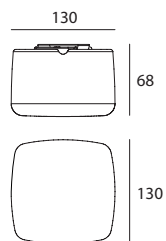
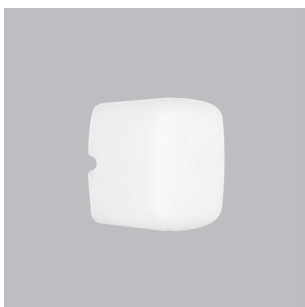
MyWhite_R | Wall light | 220-240 V | topLED 4 W



code	type	CRI	K	lm S	optics
8028	White	85	3000	400	Diffused
8028N	White	85	4000	462	Diffused



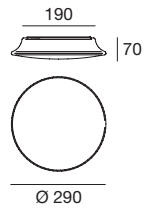
MyWhite_Q | Wall light | 220-240 V | topLED 4 W



code	type	CRI	K	lm S	optics
8029	White	85	3000	400	Diffused
8029N	White	85	4000	462	Diffused



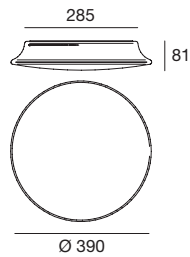
MyWhite_R | Wall light | 220-240 V | topLED 10 W



code	type	CRI	K	lm S	optics
7805	White	85	3000	1340	Diffused
7805N	White	85	4000	1530	Diffused



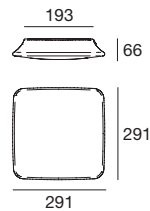
MyWhite_R | Wall light | 220-240 V | topLED 16 W



code	type	CRI	K	lm S	optics
7806	White	85	3000	1662	Diffused
7806N	White	85	4000	1898	Diffused



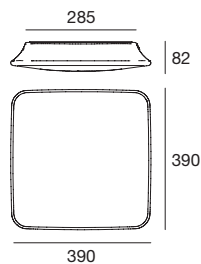
MyWhite_Q | Wall light | 220-240 V | topLED 10 W



code	type	CRI	K	lm S	optics
7807	White	85	3000	1340	Diffused
7807N	White	85	4000	1530	Diffused



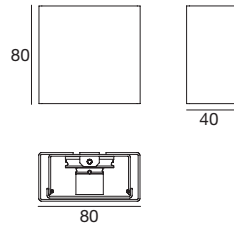
MyWhite_Q | Wall light | 220-240 V | topLED 16 W



code	type	CRI	K	lm S	optics
7808	White	85	3000	1662	Diffused
7808N	White	85	4000	1898	Diffused



Per | Wall light | 2 x powerLED 4 W 630 mA



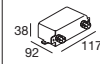
code	type	CRI	K	lm S	lm D	optics
92619W12	White	80	3000	466	316	E.W.Flo



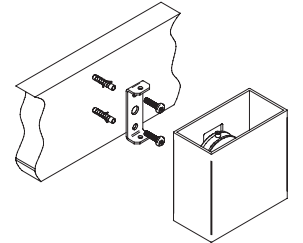
89420
ON/OFF
1 art.



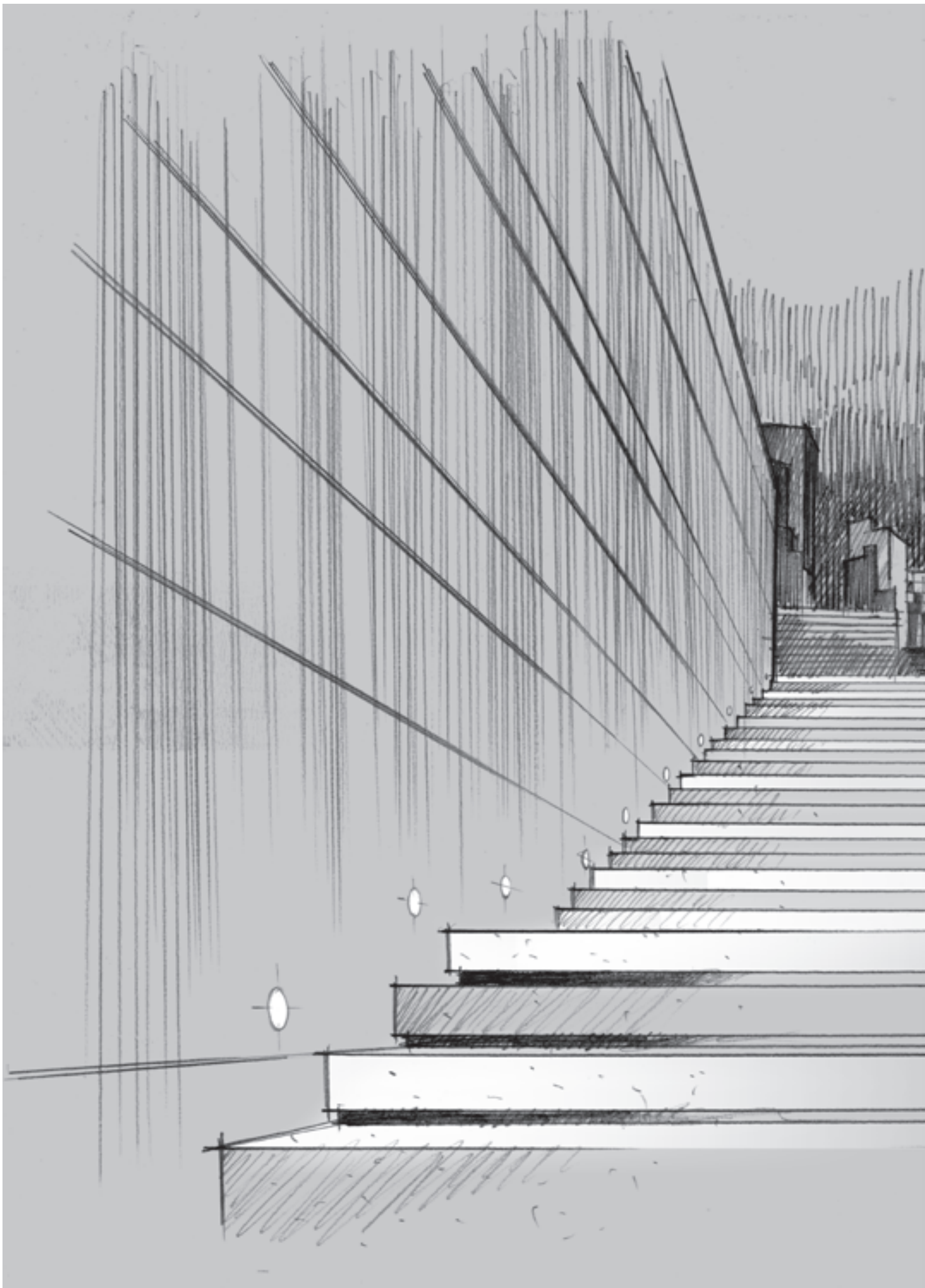
99179
ON/OFF
2 - 3 art.



99186
ON/OFF
3 - 6 art.



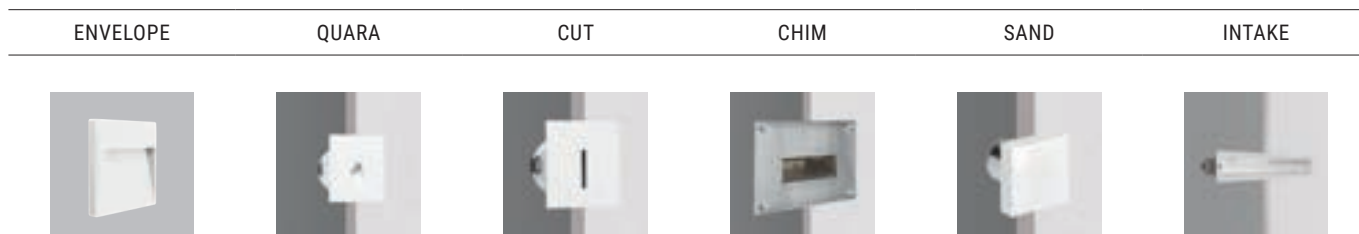





Wall path markers



Abaco prodotti Path markers



Path markers / incassi a parete / segnapasso

PRODUCT	WATT	LUMEN ¹	INSTALATION	FINISH	OPTICS	K	CRI		IP	PAGE
Envelope	1	145-155	Wall - Ceiling	White Grey DarkBrown BK Grey	Asym.	3000/4000	80	29	66	148
		54	Wall	White	Asym.	3000	80	-	66	149
Quara	1	54	Wall	White	Asym.	3000	80	-	66	149
Quara	1,4	145-155	Wall	White	E.W.Flood	3000/4000	80	-	65	150
Sand		145	Wall	White	General	3000	80	-	65	153
Sand	1,4	145	Wall	White	General	3000	80	-	65	153
Concentrica	1,4	60	Ground	White Black	General	3000	80	-	67	155
Quara	2	233-249	Wall	White Grey DarkBrown	E.W.Flood	3000/4000	80	52	65	150
		233-249	Wall	White Grey DarkBrown	E.W.Flood	3000/4000	80	52	65	150
		233	Wall	Steel	E.W.Flood	3000	80	52	65	151
		233	Wall	Steel	E.W.Flood	3000	80	52	65	151
Cut	4	233	Wall	White	N.Spot	3000	80	52	65	152
Chim		466	Wall	Steel	E.W.Flood	3000	80	-	66	154
Quara	4	466	Wall	White Grey DarkBrown	E.W.Flood	3000	80	-	65	152
Intake	6	672	Wall	Steel	Asym.	3000	80	-	66	154
Envelope	7	619	Wall	White	Asym.	3000	80	-	66	149

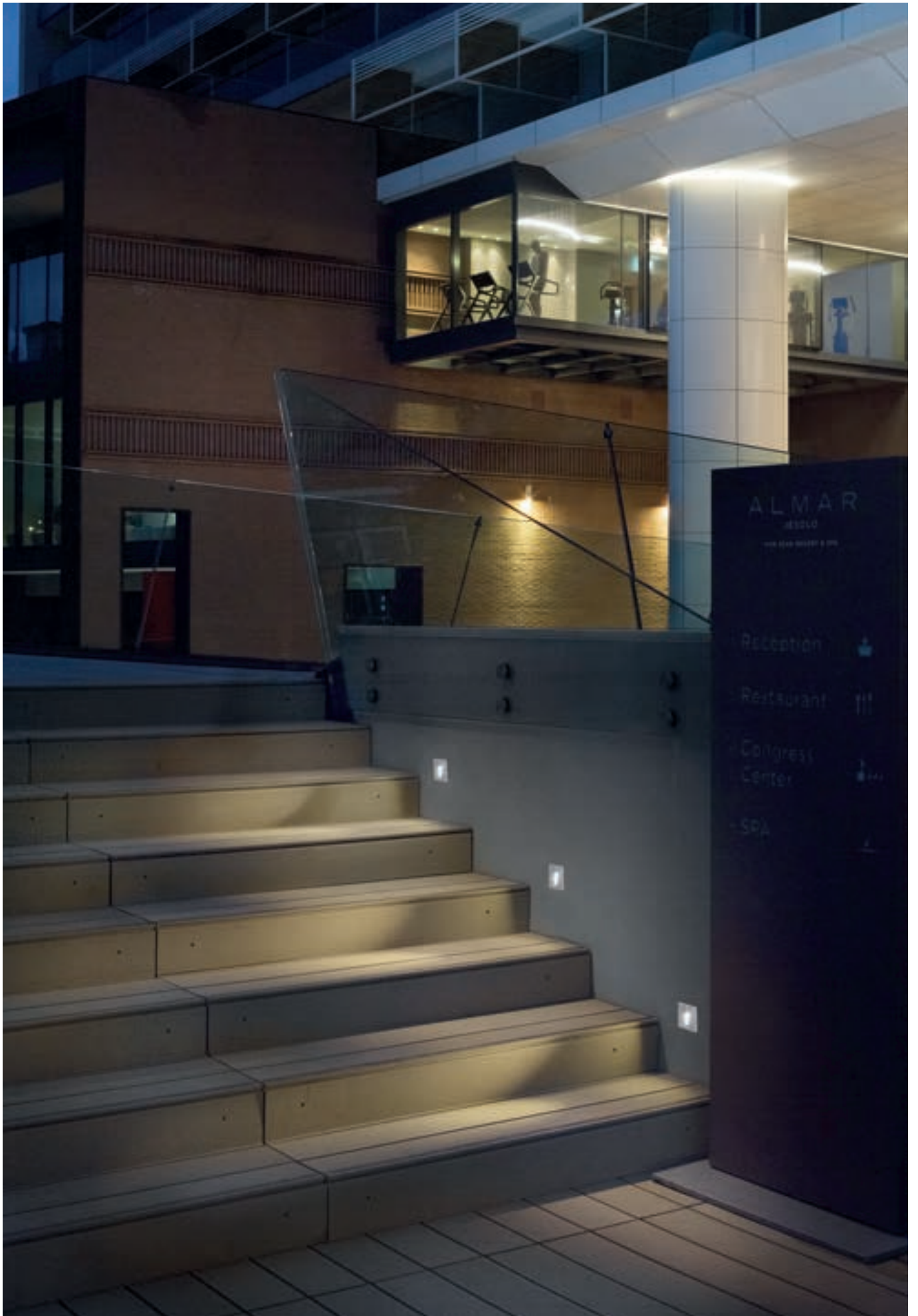
Optics specify / Definizione ottiche

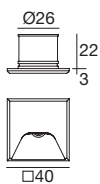
E.W.Flo	Extra Wide Flood	> 80
General	General	00
Asym	Asymmetric	07

¹ data are referred to the source's luminous flux

¹ i dati si riferiscono al flusso luminoso della sorgente

² ADJ = Adjustable / Basculante





code	type	CRI	K	lm S	lm D	optics
96976W07	White	80	3000	145	113	Asym.
96976N07	White	80	4000	155	30	Asym.
96978W07	Grey	80	3000	145	22	Asym.
96979W07	DarkBrown	80	3000	145	19	Asym.
80605W07	BK Grey	80	3000	145	18	Asym.



89419
ON/OFF
1 - 2 art.



89421
ON/OFF
3 - 6 art.



99183
ON/OFF
6 - 12 art.



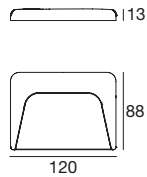
accessories	code
Outer-casing - page 268	84336
Outer-casing - page 268	84915



Scale 1:1 / Scala 1:1



Envelope_W Wall | Path-marker | 24 V | topLED 1 W



code	type	CRI	K	lm S	lm D	optics
97167W07	White	80	3000	126	89	Asym.



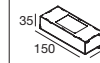
89488
ON/OFF
1 - 14 art.



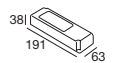
89179
ON/OFF
1 - 24 art.



89359
ON/OFF
1 - 48 art.



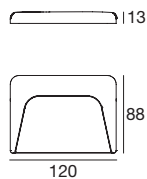
99332
0/1-10V
1 - 150 art.



99722
DALI
1 - 120 art.



Envelope_W Wall Recessed | Path-marker | topLED 1 W 24 V



code	type	CRI	K	lm S	lm D	optics
97170W07	White	80	3000	126	89	Asym.



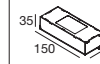
89488
ON/OFF
1 - 14 art.



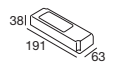
89179
ON/OFF
1 - 24 art.



89359
ON/OFF
1 - 48 art.



99332
0/1-10V
1 - 150 art.



99722
DALI
1 - 120 art.



accessories

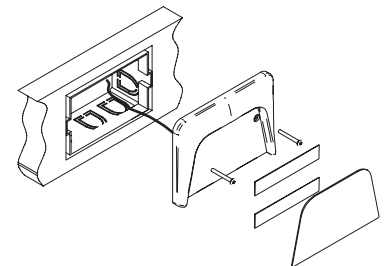
Outer-casing - page 268

code

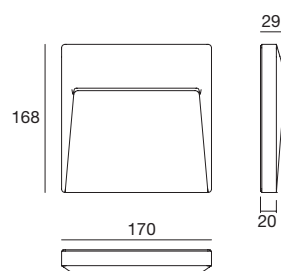
98111

Installation on wall with outer-casing. The driver must be installed on a remote junction box.

Installazione a parete con controscassa esterna. Il driver va installato all'interno di una scatola di derivazione remota.



Envelope_W Wall-Recessed | Path-marker | 24 V | topLED 7 W



code	type	CRI	K	lm S	lm D	optics
81343W07	White	80	3000	619	410	Asym.

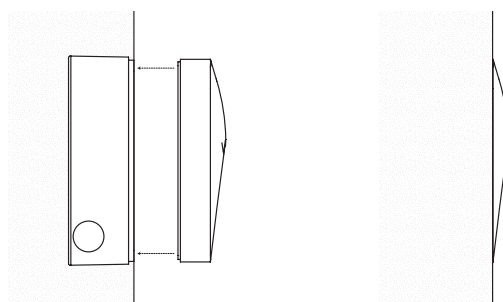
accessories

Recessed casing - page 268

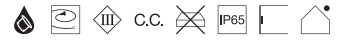
code

99744

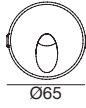
Solution with outer casing / Soluzione con controscassa



Quara65_R | Path-marker | 1 x powerLED 2 W 630 mA



52



code	type	CRI	K	lm S	lm D	optics
85543W70	White	80	3000	233	133	E.W.Flo
85543N70	White	80	4000	249	142	E.W.Flo
85542W70	Grey	80	3000	233	133	E.W.Flo
87988W70	DarkBrown	80	3000	233	133	E.W.Flo



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.



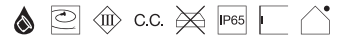
accessories

code

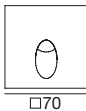
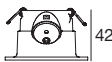
Outer-casing - page 268

84338

Quara65_Q | Path-marker | 1 x powerLED 2 W 630 mA



52



code	type	CRI	K	lm S	lm D	optics
86563W70	White	80	3000	233	104	E.W.Flo
86563N70	White	80	4000	249	112	E.W.Flo
86562W70	Grey	80	3000	233	104	E.W.Flo
87989W70	DarkBrown	80	3000	233	133	E.W.Flo



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.



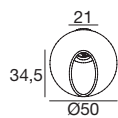
accessories

code

Outer-casing - page 268

84338

Quara65_F | Path-marker | 1 x powerLED 1 W 350 mA



code	type	CRI	K	lm S	lm D	optics
86460W70	White	80	3000	145	83	E.W.Flo
86460N70	White	80	4000	155	88	E.W.Flo



89419
ON/OFF
1 - 2 art.



89421
ON/OFF
3 - 6 art.



99183
ON/OFF
6 - 12 art.



accessories

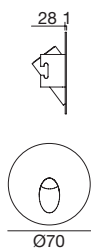
code

Outer-casing - page 268

84338



Quara65_RI | Path-marker | 1 x powerLED 2 W 630 mA



52

code	type	CRI	K	lm S	lm D	optics
92671W70	Steel	80	3000	233	133	E.W.Flo



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.



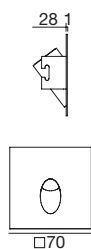
99186
ON/OFF
6 - 12 art.



accessories	code
Outer-casing - page 268	84338



Quara65_QI | Path-marker | 1 x powerLED 2 W 630 mA



52

code	type	CRI	K	lm S	lm D	optics
92672W70	Steel	80	3000	233	133	E.W.Flo



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.



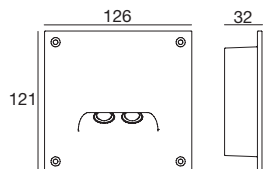
99186
ON/OFF
6 - 12 art.



accessories	code
Outer-casing - page 268	84338



Quara65_X | Path-marker | 190-250 V | 2 x powerLED 4 W DC - 4,8 W DC

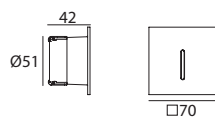


code	type	CRI	K	lm S	lm D	optics
92238W70	White	80	3000	466	267	E.W.Flo
92239W70	Grey	80	3000	466	267	E.W.Flo
92240W70	DarkBrown	80	3000	466	267	E.W.Flo

accessories	code
Outer-casing - page 268	98050



Cut_Q | Path-marker | 1 x powerLED 2 W 630 mA



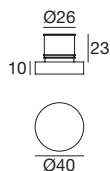
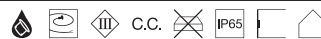
code	type	CRI	K	lm S	lm D	optics
92558W05	White	80	3000	233	131	N.Spot

 89420 ON/OFF 1 - 2 art.	 99179 ON/OFF 3 - 6 art.	 99186 ON/OFF 6 - 12 art.

accessories	code
Outer-casing - page 268	84338



Sand_R | Path-marker | 1 x powerLED 1 W 350 mA



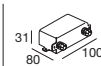
code	type	CRI	K	lm S	lm D	optics
92260W00	White	80	3000	145	85	General



89419
ON/OFF
1 - 2 art.



89421
ON/OFF
3 - 6 art.



99183
ON/OFF
6 - 12 art.



accessories

code

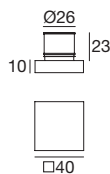
Outer-casing - page 268

84336

Outer-casing - page 268

84915

Sand_Q | Path-marker | 1 x powerLED 1 W 350 mA



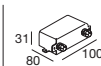
code	type	CRI	K	lm S	lm D	optics
92262W00	White	80	3000	145	85	General



89419
ON/OFF
1 - 2 art.



89421
ON/OFF
3 - 6 art.



99183
ON/OFF
6 - 12 art.



accessories

code

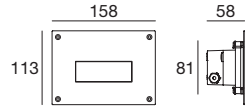
Outer-casing - page 268

84336

Outer-casing - page 268

84915

Chim | Path-marker | 190-250 V | 2 x powerLED 4 W DC - 4,4 W AC

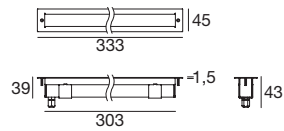


code	type	CRI	K	lm S	lm D	optics
92681W12	Steel	80	3000	466	316	E.W.Flo

accessories	code
Outer-casing - page 268	98009



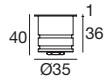
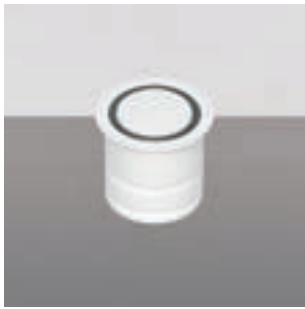
Intake_L Asymmetric | Path-marker | 100-240 V | topLED 6 W DC - 7 W AC



code	type	CRI	K	lm S	lm D	optics
97714W07	Steel	80	3000	672	369	Asym.

accessories	code
Outer-casing - page 268	98496





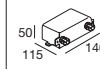
code	type	CRI	K	lm S	lm D	optics
95474W00	White	80	3000	60	60	General
95475W00	Black	80	3000	60	60	General



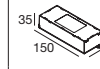
89488
ON/OFF
1 - 10 art.



89179
ON/OFF
1 - 15 art.



89359
ON/OFF
1 - 32 art.



99332
0/1-10V
1 - 100 art.



99722
DALI
1 - 80 art.



accessories

Outer-casing - page 268

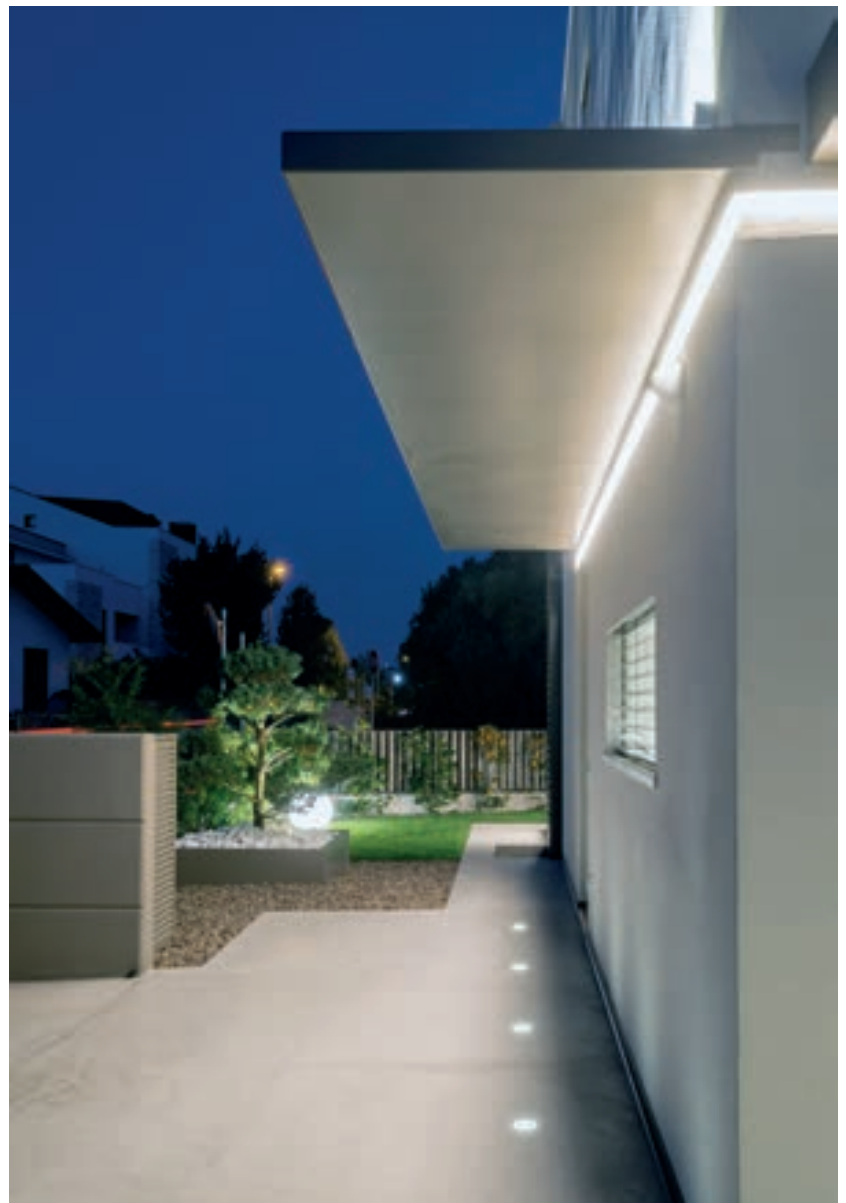
Outer-casing - page 268

code

98291

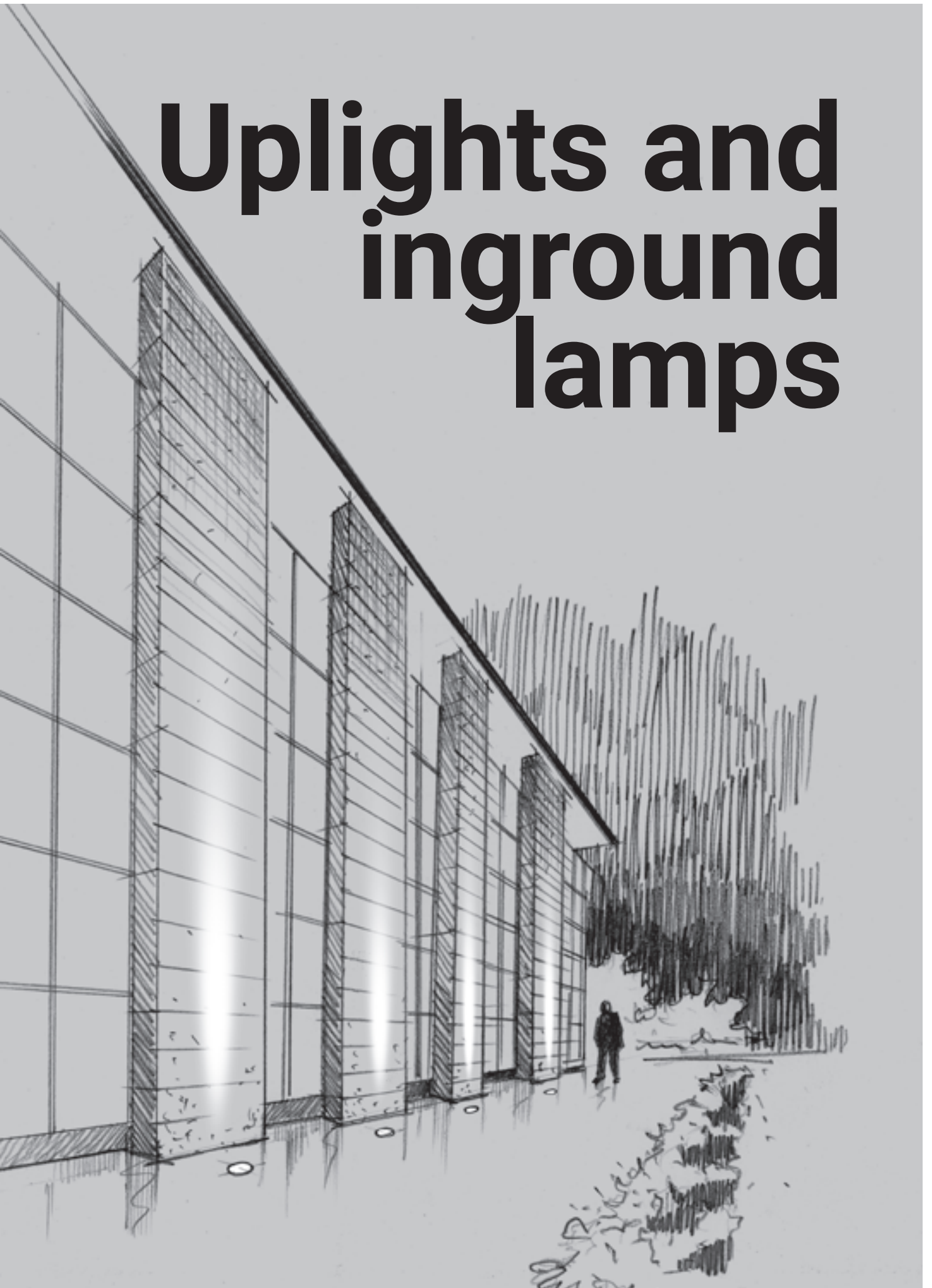
98292

Private residence | Catsel Franco V.to, Italy

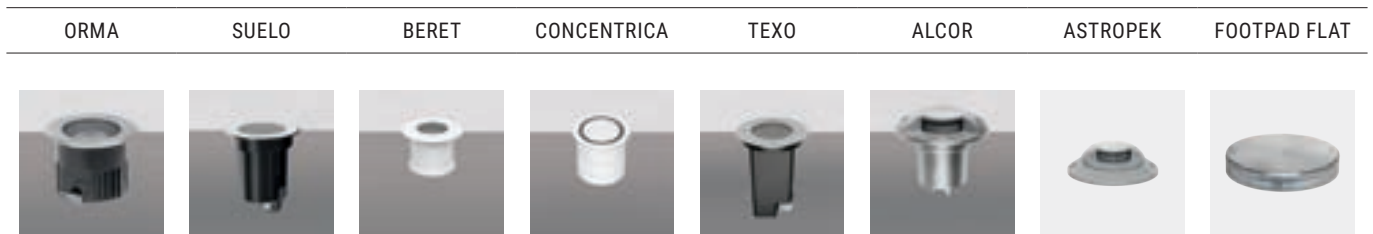




Uplights and inground lamps



Abaco prodotti inground lights



Uplights / Uplight

PRODUCT	WATT	LUMEN ¹	SHAPE ADJ ²	FINISH	OPTICS °	K	CRI		IP	PAGE
Beret	1	145	○ -	White Chrome Nickel Steel	Spot/Flood W.Flood/General	3000/4000	80	29	66	165
		145	○ -	Steel	Flood/W.Flood	3000	80	29	66	165
		145	□ -	Steel	Spot	3000	80	29	66	167
Suelo		233	○ -	Chrome	Flood	3000	80	-	67	162
Beret	2	233-249	○ -	Chrome Nickel	N.Spot/Spot/Flood W.Flood/General	3000/4000	80	35	66	166
		233	□ -	Steel	Flood	3000	80	29	66	167
		233	□ -	Steel	Flood	3000	80	35	66	167
Orma	4	490	○ -	Steel Alu	Flood	3000	80	-	68	160
		490	○ -	Steel Alu	Spot/Flood	3000	80	-	68	161
Suelo	4	490	○ -	Steel Alu	General	3000	80	-	67	162
		490	○ -	Steel Alu	Flood	3000	80	-	67	162
		490	○ -	Steel Alu	Spot/Flood	3000	80	-	67	162
Alcor	6	680	○ -	Grey	E.W.Flood	3000	80	-	67	172
Orma	8	1088	○ -	Steel Alu	Flood	3000	80	-	68	160
		1088	○ -	Steel Alu	Flood	3000	80	-	68	161
Suelo	8	945	○ -	Steel Alu	N.Spot/Flood	3000	80	-	67	163
		877	○ -	Steel Alu	Flood	3000	80	-	67	164
		760	○ -	Steel Alu	Flood/W.Flood	3000	80	-	67	164
Suelo	13	1724	○ -	Steel Alu	Flood	3000	80	-	67	164
Texo	-	-	○ •	Steel	Adj	-	-	-	67	168
Texo	-	-	□ •	Steel	Adj	-	-	-	67	168

Step lights / Segnapassi

PRODUCT	WATT	LUMEN ¹	SHAPE	DRIVEOVER	FINISH	OPTICS °	K	CRI		IP	PAGE
Alcor	1,5	213	○	2500 Kg	Steel	E.W.Flood	4000	80	-	67	170
		213	○	2500 Kg	Steel	E.W.Flood	4000	80	-	67	170
		199	○	2500 Kg	Steel	E.W.Flood	3000	80	-	67	171
		199	○	-2500 Kg	Steel	E.W.Flood	3000	80	-	67	171
Alcor	2	233	○	1500 Kg	Grey	E.W.Flood	3000	80	-	67	172
		233	○	1500 Kg	Grey	E.W.Flood	3000	80	-	67	172
		233	○	1500 Kg	Grey	E.W.Flood	3000	80	-	67	172
Astropek		233	○	1000 Kg	Steel	E.W.Flood	3000	80	-	67	173
Alcor	4	477	○	2500 Kg	Steel	E.W.Flood	3000	80	-	67	170
Footpad Flat	4	477	○	2000 Kg	Steel	General	3000	80	-	67	173
Alcor	6	680	○	2500 Kg	Grey	E.W.Flood	3000	80	-	67	172



Optics specify / Definizione ottiche

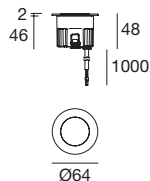
N.Spot	Narrow Spot	≤ 10
Spot	Spot	11 > 20
Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60
E.W.Flo	Extra Wide Flood	> 80
General	General	00

¹ data are referred to the source's luminous flux

¹ i dati si riferiscono al flusso luminoso della sorgente

² ADJ = Adjustable / Basculante

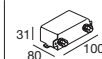
Orma | Up-Light | powerLED 4 W 350 mA



code	type	CRI	K	lm S	lm D	optics
80582W30	Steel Alu	80	3000	490	270	Flood



89421
ON/OFF
1 art.

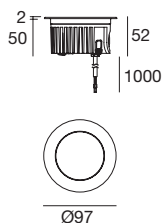
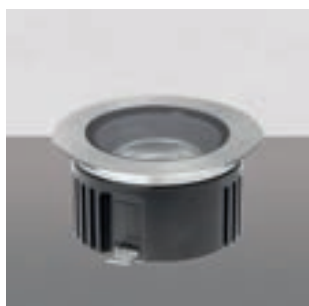


99183
ON/OFF
2 - 3 art.

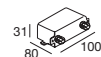
accessories	code
Outer-casing - page 268	99650



Orma | Up-Light | arrayLED 8 W 220 mA



code	type	CRI	K	lm S	lm D	optics
80588W30	Steel Alu	80	3000	1088	894	Flood



99342
ON/OFF
1 art.

accessories	code
Recessed casing - page 268	99651



code	type	CRI	K	optics	price
81321V45	Steel Alu		RGBW (3000K)	N.Spot	€ 285,00

DMX config.	code	RF control config.	code
controller DMX 1-150 art	99278	controller RF 1-150 art	99742
switching 24 V 150 W	84648	remote RF	99702
		switching 48 V 150 W	84648

accessories	code
Recessed casing - page 268	99651



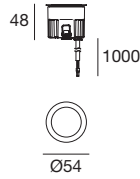
LOCKING SYSTEM / SISTEMA DI BLOCCAGGIO

Technologically advanced outer casings that offer maximum pointing stability when using the orientable version of the equipment thanks to the special grooves that stabilise the screw and prevent rotation thereof over time.

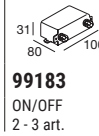
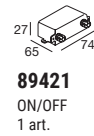
Controcasse tecnologicamente all'avanguardia che garantiscono la massima stabilità di puntamento se si utilizza la versione orientabile dell'apparecchio grazie alle speciali scanature che stabilizzano la molla e ne evitano la rotazione nel tempo.



Orma_F | Up-Light | powerLED 4 W 350 mA



code	type	CRI	K	lm S	lm D	optics
81181W15	Steel/Alu	80	3000	490	306	Spot
81181W30	Steel/Alu	80	3000	490	270	Flood



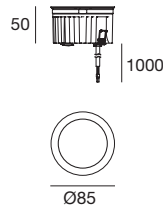
89421
ON/OFF
1 art.

99183
ON/OFF
2 - 3 art.

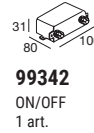
accessories	code
Outer-casing - page 268	99650
Outer-casing (Antivandalismo / Anti-vandalism) - page 268	99560



Orma_F | Up-Light | arrayLED 8 W 220 mA



code	type	CRI	K	lm S	lm D	optics
81187W30	Steel/Alu	80	3000	1088	894	Flood



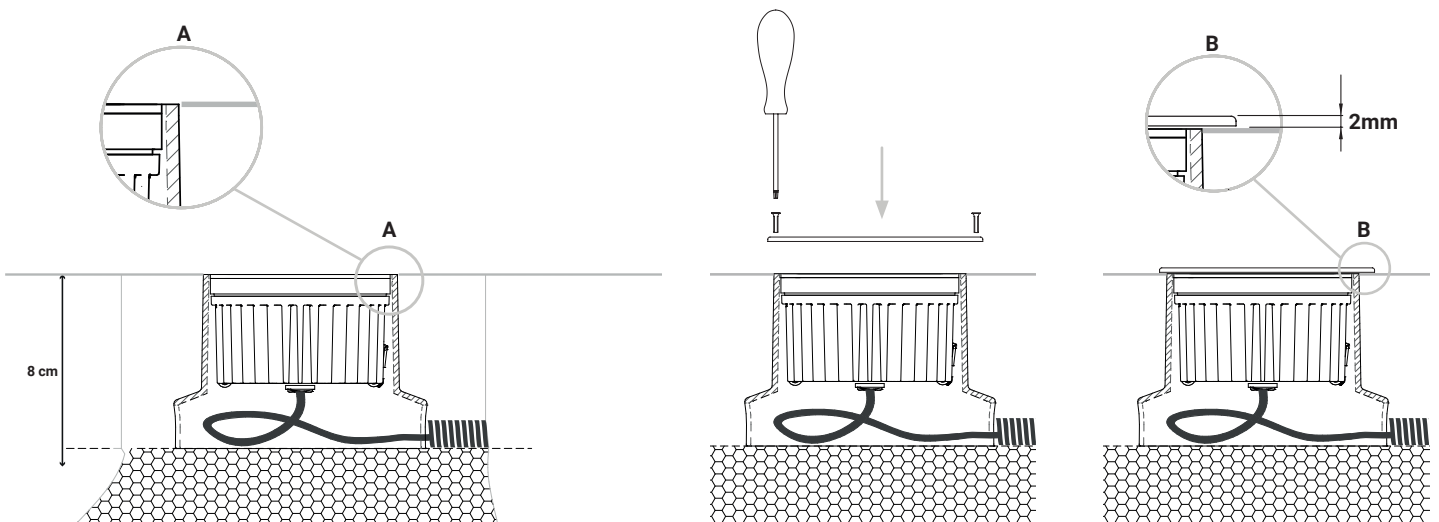
99342
ON/OFF
1 art.

accessories	code
Outer-casing - page 268	99651
Outer-casing (Antivandalismo / Anti-vandalism) - page 268	99563

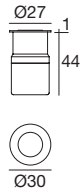


INSTALLATION / INSTALLAZIONE

Installation in a few quick steps. / Installazione in pochi semplici passi.



Suelo_R | Drive-over Up-Light | powerLED 2 W 630 mA



code	type	CRI	K	lm S	lm D	optics
93141W30	Chrome	80	3000	233	188	Flood



89419
ON/OFF
1 - 2 art.



89421
ON/OFF
3 - 6 art.



99183
ON/OFF
6 - 12 art.

accessories

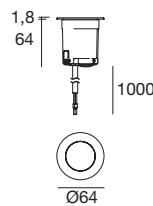
code

Outer-casing

84918



Suelo_R | Drive-over Up-Light | powerLED 4 W 350 mA



code	type	CRI	K	lm S	lm D	optics
80443W00	Steel/Alu	80	3000	490	84	General



89488
ON/OFF
1 - 3 art.



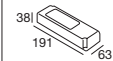
89179
ON/OFF
1 - 6 art.



89359
ON/OFF
1 - 12 art.



99332
0/1-10V
1 - 37 art.



99722
DALI
1 - 30 art.

accessories

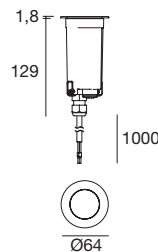
code

Outer-casing

84936



Suelo_R | Drive-over Up-Light | 190-250 V | powerLED 4 W DC - 4,5 W AC



code	type	CRI	K	lm S	lm D	optics
80447W30	Steel/Alu	80	3000	490	360	Flood

accessories

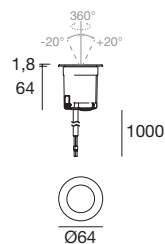
code

Outer-casing

84935



Suelo_RJ | Drive-over Up-Light | powerLED 4 W 350 mA



code	type	CRI	K	lm S	lm D	optics
80455W20	Steel/Alu	80	3000	490	402	Spot
80455W30	Steel/Alu	80	3000	490	360	Flood



89421
ON/OFF
1 art.



99183
ON/OFF
2 - 3 art.

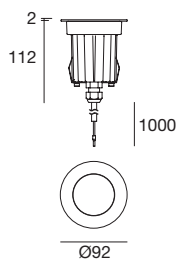
accessories

code

Outer-casing

84936

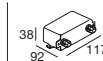




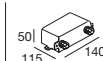
code	type	CRI	K	lm S	lm D	optics
DL 80566W06	Steel/Alu	80	3000	945	423	N.Spot
80566W30	Steel/Alu	80	3000	945	349	Flood



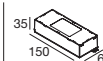
89488
ON/OFF
1 - 3 art.



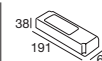
89179
ON/OFF
1 - 6 art.



89359
ON/OFF
1 - 12 art.



99332
0/1-10V
1 - 37 art.



99722
DALI
1 - 30 art.

accessories

code

Outer-casing

99680



C.V. version with converter integrated in the cable
Versioni C.V. con convertitore integrato nel cavo

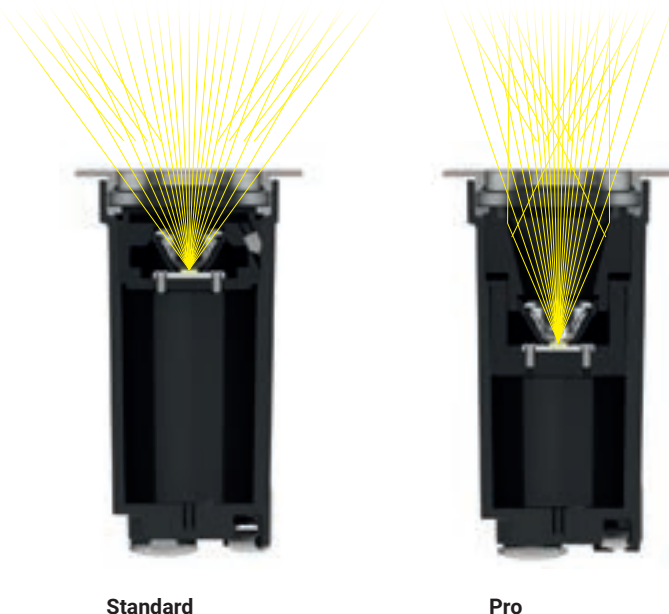


Standard and pro optics

Linea Light Group recessed lights have an optionally deeper-positioned source than the standard version. The increased screening angle offers greater visual comfort.

Ottiche standard e pro

La struttura degli incassi Linea Light Group è progettata per offrire l'opzione di posizionamento recesso della sorgente, in alternativa a quello standard. La maggiore profondità della sorgente garantisce un ulteriore comfort grazie all'aumento dell'angolo di schermatura che porta a un risultato di benessere visivo.



Darklight

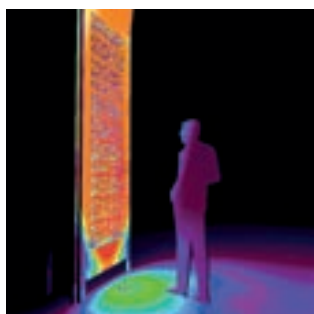
The darklight filter attenuates the light so that it shines only on a specific area of the surface. This accessory sections the beam so that only a part of it shines on the wall, and prevents dazzle even close to the source.

Darklight

Per installazioni radenti, volendo mantenere soltanto la luce che illumina la porzione di superficie attenuando la parte di emissione che non ci interessa, è possibile utilizzare il filtro darklight: un accessorio che seziona il fascio, preservando la luce che vogliamo direzionare a parete ed impedendo l'abbagliamento diretto anche in prossimità della sorgente.

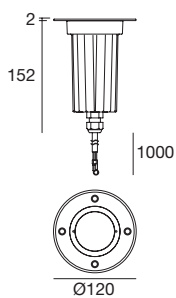
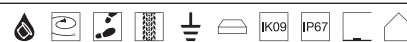


With Darklight / Con Darklight



Without Darklight / Senza Darklight

Suelo_RS w | Up-Light | 190-250 V | powerLED 8 W DC - 9 W AC

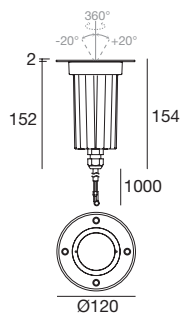
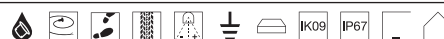


code	type	CRI	K	lm S	lm D	optics
80556W30	Steel Alu	80	3000	877	568	Flood

accessories	code
Outer-casing	98122



Suelo_RJS w | Up-Light | 190-250 V | powerLED 8 W DC - 9 W AC

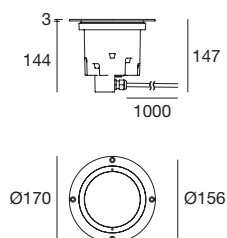
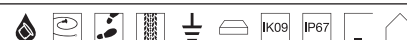


code	type	CRI	K	lm S	lm D	optics
80581W30	Steel Alu	80	3000	760	558	Flood
80581W60	Steel Alu	80	3000	760	572	W.Flood

accessories	code
Outer-casing	98122



Suelo_RS w | Up-Light | 190-250 V | powerLED 13 W DC - 14 W AC



code	type	CRI	K	lm S	lm D	optics
80607W30	Steel Alu	80	3000	1724	1144	Flood

accessories	code
Outer-casing	84933



Beret_R | Walk-over spotlights | powerLED 1 W 350 mA



code	type	CRI	K	lm S	lm D	optics
92065W15	White	80	3000	145	114	Spot
92065W30	White	80	3000	145	112	Flood
92066W30	Chrome	80	3000	145	112	Flood
92067W00	Nickel	80	3000	145	110	General
92067W15	Nickel	80	3000	145	114	Spot
92067W30	Nickel	80	3000	145	112	Flood
92067W60	Nickel	80	3000	145	113	W.Flood
92068W15	Steel	80	3000	145	114	Spot
92068W30	Steel	80	3000	145	112	Flood
92068W60	Steel	80	3000	145	113	W.Flood
92068W00	Steel	80	3000	145	110	General
92068N30	Steel	80	4000	155	120	Flood
92068N00	Steel	80	4000	155	118	General



89419
ON/OFF
1 - 2 art.



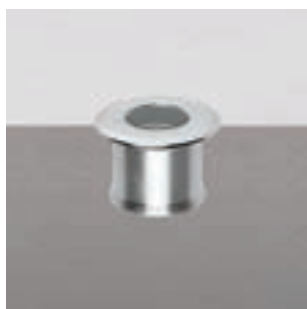
89421
ON/OFF
3 - 6 art.



99183
ON/OFF
6 - 12 art.

accessories	code
Outer-casing	84915
Outer-casing	84336

Beret_X | Walk-over spotlights | powerLED 1 W 350 mA



code	type	CRI	K	lm S	lm D	optics
97799W30	Steel	80	3000	145	117	Flood
97799W60	Steel	80	3000	145	113	W.Flood



89419
ON/OFF
1 - 2 art.



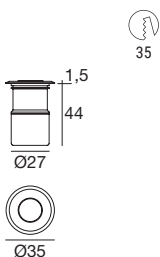
89421
ON/OFF
3 - 6 art.



99183
ON/OFF
6 - 12 art.

accessories	code
Outer-casing	84915
Outer-casing	84336





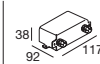
code	type	CRI	K	lm S	lm D	optics
93126W08	Chrome	80	3000	233	194	N.Spot
93126W30	Chrome	80	3000	233	188	Flood
93127W00	Nickel	80	3000	233	186	General
93127W08	Nickel	80	3000	233	194	N.Spot
93127W15	Nickel	80	3000	233	188	Spot
93127W30	Nickel	80	3000	233	188	Flood
93127W60	Nickel	80	3000	233	182	W.Flood
93127N30	Nickel	80	4000	249	200	Flood
93128W08	Steel	80	3000	233	194	N.Spot
93128W15	Steel	80	3000	233	188	Spot
93128W30	Steel	80	3000	233	188	Flood
93128W60	Steel	80	3000	233	182	W.Flood
93128W00	Steel	80	3000	233	186	General
93128N30	Steel	80	4000	249	200	Flood



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.



accessories

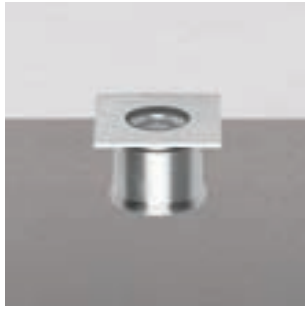
Outer-casing - page 268

code

84918



Beret_Q | Walk-over spotlights | powerLED 1 W 350 mA



29



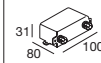
code	type	CRI	K	lm S	lm D	optics
92077W00	Steel	80	3000	145	110	Spot



89419
ON/OFF
1 - 2 art.



89421
ON/OFF
3 - 6 art.



99183
ON/OFF
6 - 12 art.

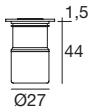


accessories	code
Outer-casing - page 268	84915
Outer-casing - page 268	84336

Beret_2Q | Walk-over spotlights | powerLED 2 W 630 mA



29



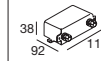
code	type	CRI	K	lm S	lm D	optics
93134W30	Steel	80	3000	233	188	Flood



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.

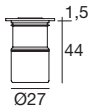


accessories	code
Outer-casing - page 268	84918

Beret_2Q | Walk-over spotlights | powerLED 2 W 630 mA



35



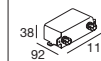
code	type	CRI	K	lm S	lm D	optics
93140W30	Steel	80	3000	233	188	Flood



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.

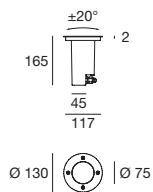


99186
ON/OFF
6 - 12 art.



accessories	code
Outer-casing - page 268	84918

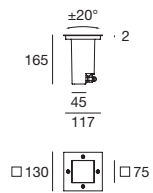
Texo_RJ | Up-Light | GU10 220-240V



GU10 lamp sell separately;
lampadina GU10 vanduta separatamente

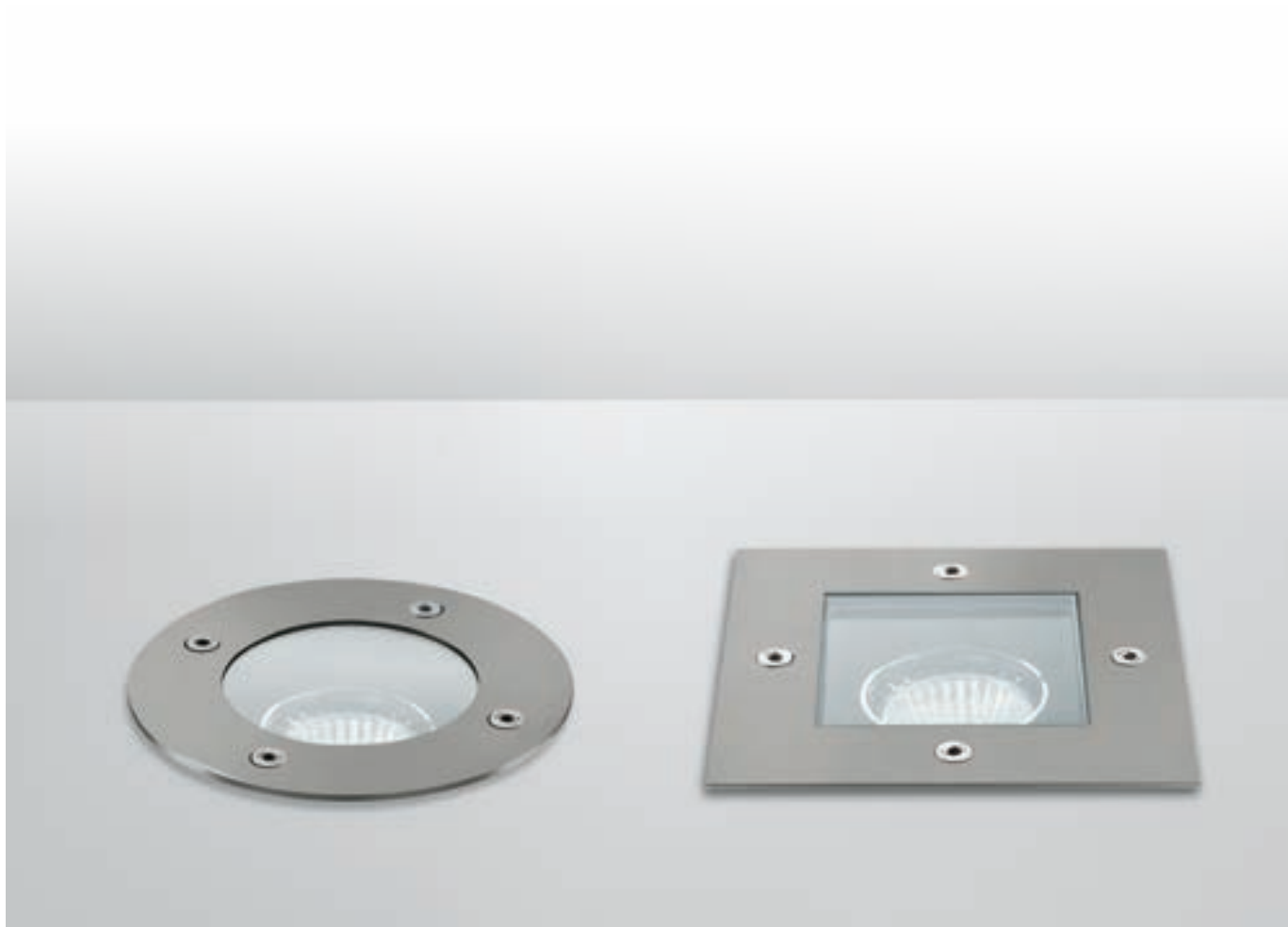
code	type	CRI	K	lm S	lm D	optics
52901	Steel					Adj
accessories						code
Outer-casing - page 268						52700
Terminal boxes for IP68 joints						84893
Resin-potted - page 267						84894

Texo_QJ | Up-Light | GU10 220-240V



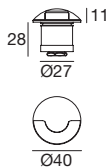
GU10 lamp sell separately;
lampadina GU10 vanduta separatamente

code	type	CRI	K	lm S	lm D	optics
52951	Steel					Adj
accessories						code
Outer-casing - page 268						52700
Terminal boxes for IP68 joints						84893
Resin-potted - page 267						84894





Alcor_1 | Drive-over spotlights | powerLED 1,5 W 500 mA

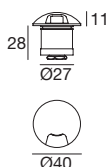


code	type	CRI	K	lm S	lm D	optics
97353W18	Steel	80	3000	199	143	E.W.Flo
97353N18	Steel	80	4000	213	152	E.W.Flo

 89422 ON/OFF 1 - 2 art.	 89423 ON/OFF 2 - 3 art.	 99181 ON/OFF 3 - 6 art.	 99185 ON/OFF 6 - 12 art.
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accessories	code
Outer-casing - page 268	84918

Alcor_1 | Drive-over spotlights | powerLED 1,5 W 500 mA

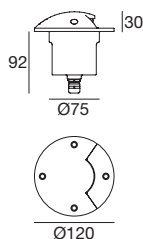


code	type	CRI	K	lm S	lm D	optics
97354W18	Steel	80	3000	199	143	E.W.Flo
97354N18	Steel	80	4000	213	152	E.W.Flo

 89422 ON/OFF 1 - 2 art.	 89423 ON/OFF 2 - 3 art.	 99181 ON/OFF 3 - 6 art.	 99185 ON/OFF 6 - 12 art.
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accessories	code
Outer-casing - page 268	84918

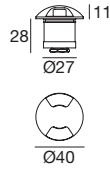
Alcor_1 | Drive-over spotlights | 190-250 | powerLED 4 W DC | 4,2 W AC



code	type	CRI	K	lm S	lm D	optics
87600W18	Steel	80	3000	432	320	E.W.Flo

accessories	code
Outer-casing - page 268	84341

Alcor_2 | Drive-over spotlights | powerLED 1,5 W 500 mA

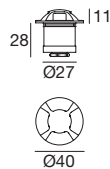
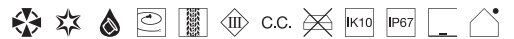


code	type	CRI	K	lm S	lm D	optics
97355W18	Steel	80	3000	199	143	E.W.Flo

 89422 ON/OFF 1 - 2 art.	 89423 ON/OFF 2 - 3 art.	 99181 ON/OFF 3 - 6 art.	 99185 ON/OFF 6 - 12 art.
--	--	--	---

accessories	code
Outer-casing - page 268	84918

Alcor_4 | Drive-over spotlights | powerLED 1,5 W 500 mA

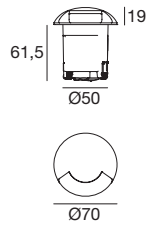


code	type	CRI	K	lm S	lm D	optics
97356W18	Steel	80	3000	199	143	E.W.Flo

 89422 ON/OFF 1 - 2 art.	 89423 ON/OFF 2 - 3 art.	 99181 ON/OFF 3 - 6 art.	 99185 ON/OFF 6 - 12 art.
--	--	--	---

accessories	code
Outer-casing - page 268	84918

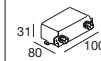
Alcor_AI_1 | Drive-over spotlights | powerLED 2 W 630 mA



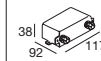
code	type	CRI	K	lm S	lm D	optics
86096W18	Grey	80	3000	233	208	E.W.Flo



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.

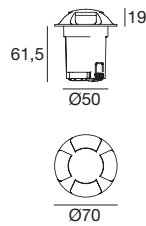


99186
ON/OFF
6 - 12 art.



accessories	code
Outer-casing - page 268	84936

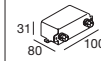
Alcor_AI_4 | Drive-over spotlights | powerLED 2 W 630 mA



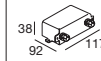
code	type	CRI	K	lm S	lm D	optics
86104W18	Grey	80	3000	233	208	E.W.Flo



89420
ON/OFF
1 - 2 art.



99179
ON/OFF
3 - 6 art.

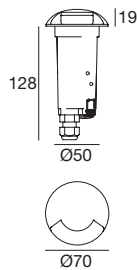


99186
ON/OFF
6 - 12 art.



accessories	code
Outer-casing - page 268	84936

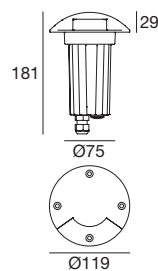
Alcor_AI_1 | Drive-over spotlights | 190-250 V | powerLED 2 W 630 mA



code	type	CRI	K	lm S	lm D	optics
86097W18	Grey	80	3000	233	208	E.W.Flo

accessories	code
Outer-casing - page 268	84935

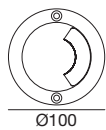
Alcor_AI_1 | Drive-over spotlights | 190-250 V | arrayLED 6 W DC 6,5 W AC



code	type	CRI	K	lm S	lm D	optics
91425W18	Grey	80	3000	685	680	E.W.Flo

accessories	code
Outer-casing - page 268	98122

Astropék_1 | Drive-over spotlights | powerLED 2 W 630 mA



code	type	CRI	K	lm S	lm D	optics
86788W18	Steel	80	3000	233	208	E.W.Flo



89420
ON/OFF
1 - 2 art.



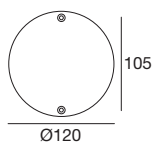
99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.



Footpad Flat | Drive-over spotlights | powerLED 4 W 350 mA



code	type	CRI	K	lm S	lm D	optics
96916W00	Steel	80	3000	477	428	General

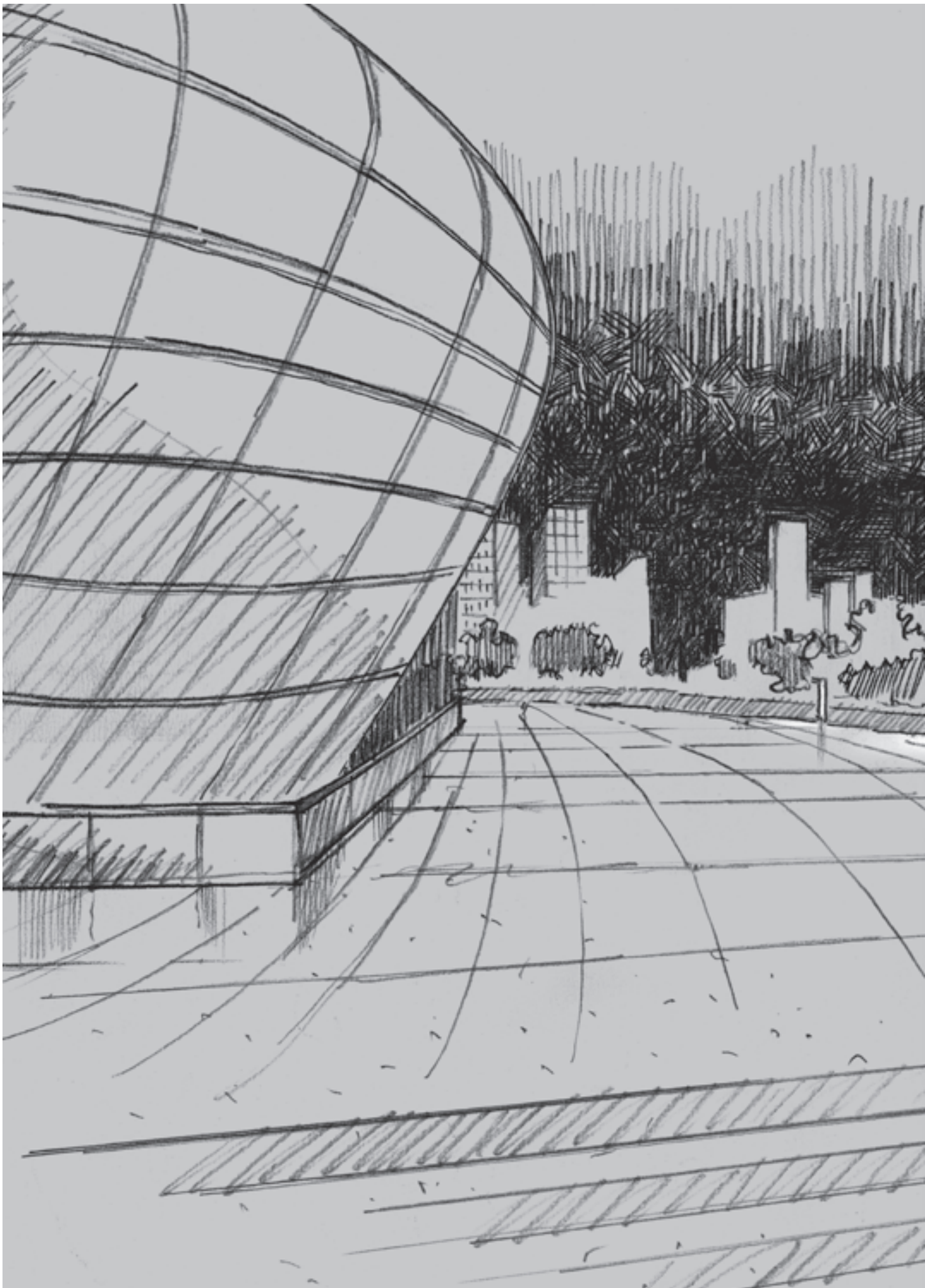


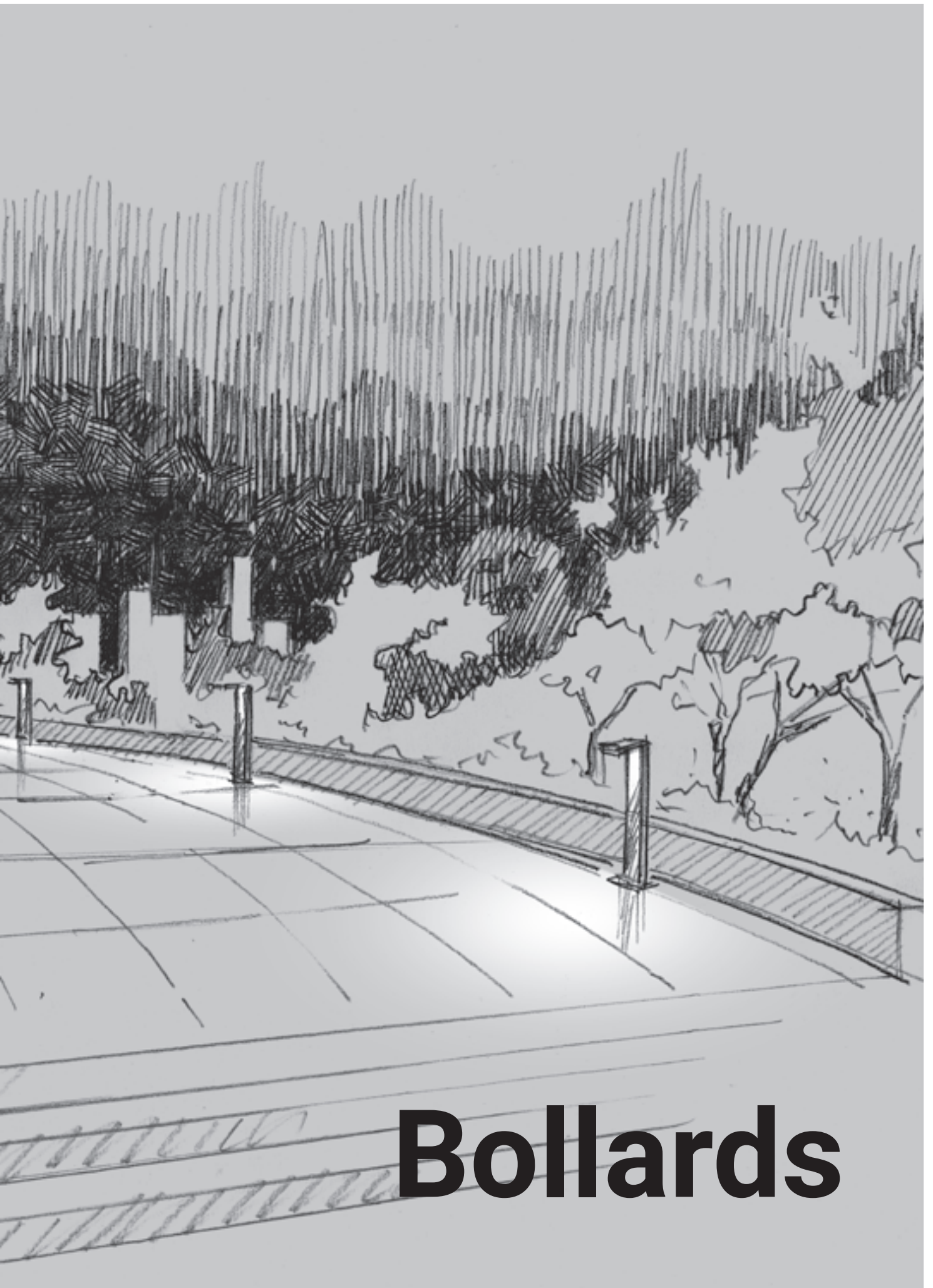
89421
ON/OFF
1 art.



99183
ON/OFF
2 - 3 art.







Bollards

Abaco prodotti Bollards



Bollards / Paletti

PRODUCT	WATT	LUMEN ¹	HIGH	FINISH	OPTICS °	K	CRI	IP	PAGE
Cu-Flex	2	546	1050 mm	Copper	General	3000	80	65	180
Ryo	4,2	728	250 mm	Grey DarkBrown	General	3000	80	66	178
Peak	6,5	988	350 mm	Grey DarkBrown	Asym.	3000	80	66	179
Ryo	9	1208	820 mm	Grey DarkBrown	General	3000	80	66	178
Joe	9,2	1208	96 mm	Grey DarkBrown	General	3000	80	65	180
Peak	9,5	1208	750 mm	Grey DarkBrown BK Grey	Asym.	3000	80	66	179
MyWhite	12	1350	101 mm - 203 mm	Black	General	3000	80	65	182
		1350	503 mm - 803 mm	Black	General	3000	80	65	183

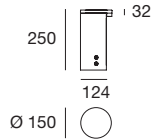
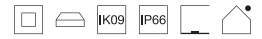
Optics specify / Definizione ottiche

General	General	00
Asym	Asymmetric	07

¹ data are referred to the source's luminous flux
¹ i dati si riferiscono al flusso luminoso della sorgente



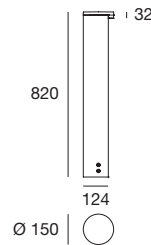
Ryo | Bollards | 190-250 V | arrayLED 4,2 W DC - 4,5 W AC



code	type	CRI	K	lm S	lm D	optics
64761W00	Grey	80	3000	728	517	General
64760W00	DarkBrown	80	3000	728	517	General

accessories	code
Peg	64758

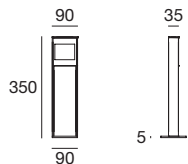
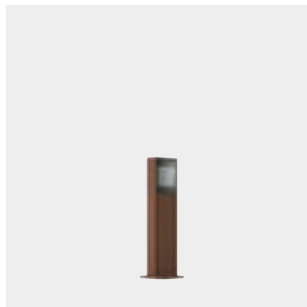
Ryo | Bollards | 100-240 V | arrayLED 9 W DC - 10 W AC



code	type	CRI	K	lm S	lm D	optics
64734W00	Grey	80	3000	1208	1019	General
64726W00	DarkBrown	80	3000	1208	1019	General

accessories	code
Peg	64758

Peak | Bollards | 100-240 V | arrayLED 6,5 W DC - 7 W AC

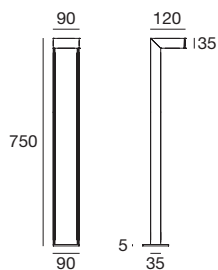


code	type	CRI	K	lm S	lm D	optics
64796W07	DarkBrown	80	3000	988	575	Asym.
64794W07	Grey	80	3000	988	575	Asym.

accessories	code
Peg	65082



Peak_L | Bollards | 100-240 V | arrayLED 9,5 W DC - 10,5 W AC

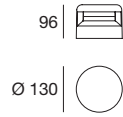


code	type	CRI	K	lm S	lm D	optics
64790W07	DarkBrown	80	3000	1208	537	Asym.
64788W07	Grey	80	3000	1208	537	Asym.
64789W07	BK Grey	80	3000	1208	537	Asym.

accessories	code
Peg	65082



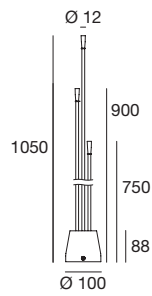
Joe | Bollards | 220-240 V | arrayLED 9,2 W DC - 10 W AC



code	type	CRI	K	lm S	lm D	optics
59165W00	Grey	80	3000	1208	380	General
59166W00	DarkBrown	80	3000	1208	380	General

accessories	code
Peg	14931

Cu-Flex | Bollards | 100-240 V | 3 x powerLED 2 W DC - 6 W AC



code	type	CRI	K	lm S	lm D	optics
61170W00	Copper	80	3000	546	On req	General

accessories	code
Peg	14931





MyWhite Bond_ Head | Bollards | 220-240 V | topLED 12 W

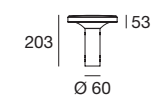


code	type	CRI	K	lm S	optics
8660	Black	80	3000	1350	General

accessories	code
IP68 kit	KIT0083

Relamping for ø 6 cm bollards

MyWhite Bond | Bollards | 220-240 V | topLED 12 W

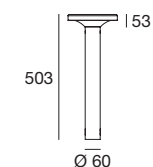


code	type	CRI	K	lm S	optics
8663	Black	80	3000	1350	General

accessories	code
Peg	14937

KIT IP68 included

MyWhite Bond | Bollards | 220-240 V | topLED 12 W

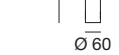
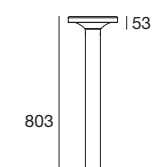


code	type	CRI	K	lm S	optics
8666	Black	80	3000	1350	General

accessories	code
Peg	14937

KIT IP68 included

MyWhite Bond | Bollards | 220-240 V | topLED 12 W



code	type	CRI	K	lm S	optics
8669	Black	80	3000	1350	General

accessories	code
Peg	14937

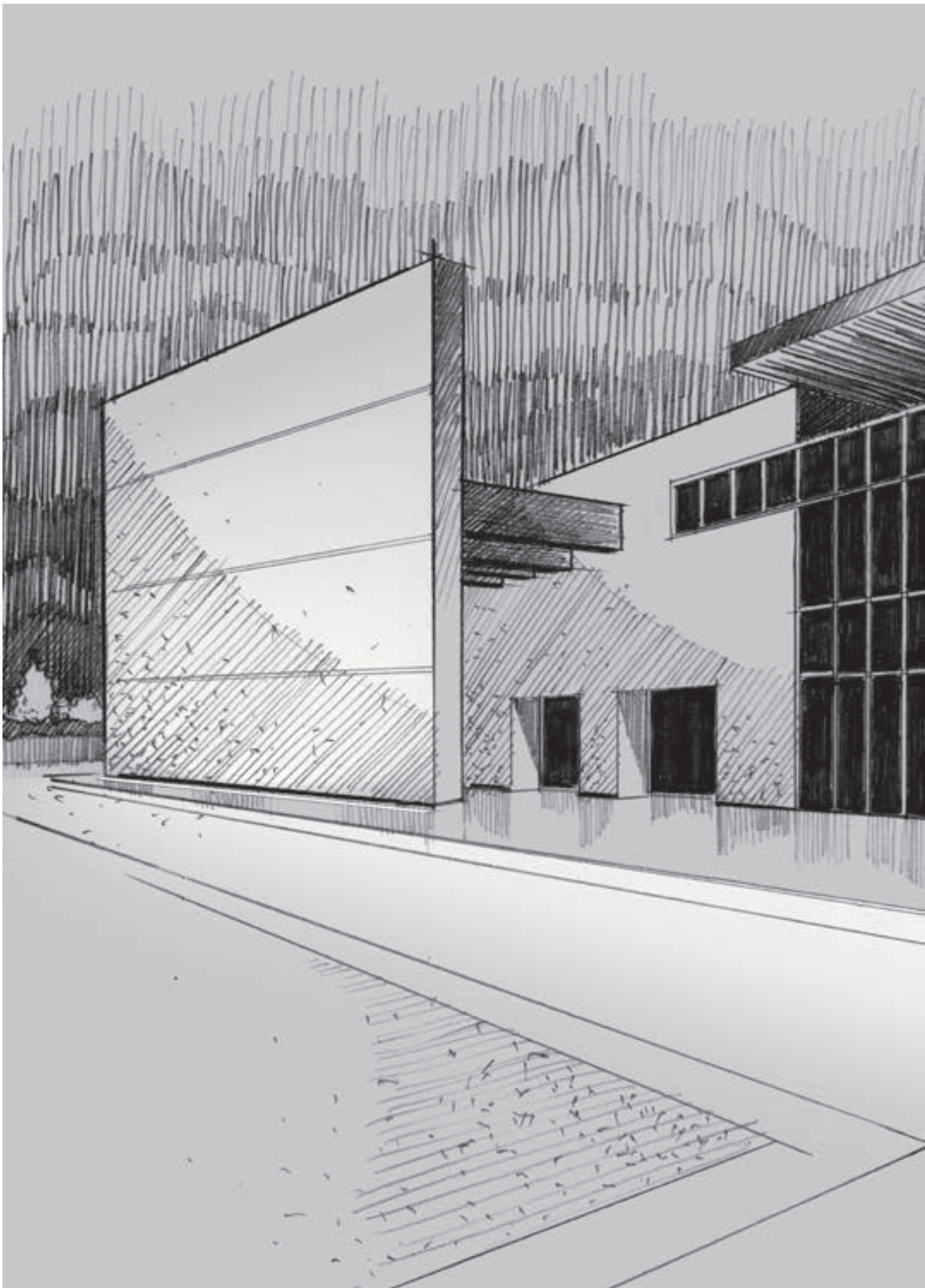
KIT IP68 included

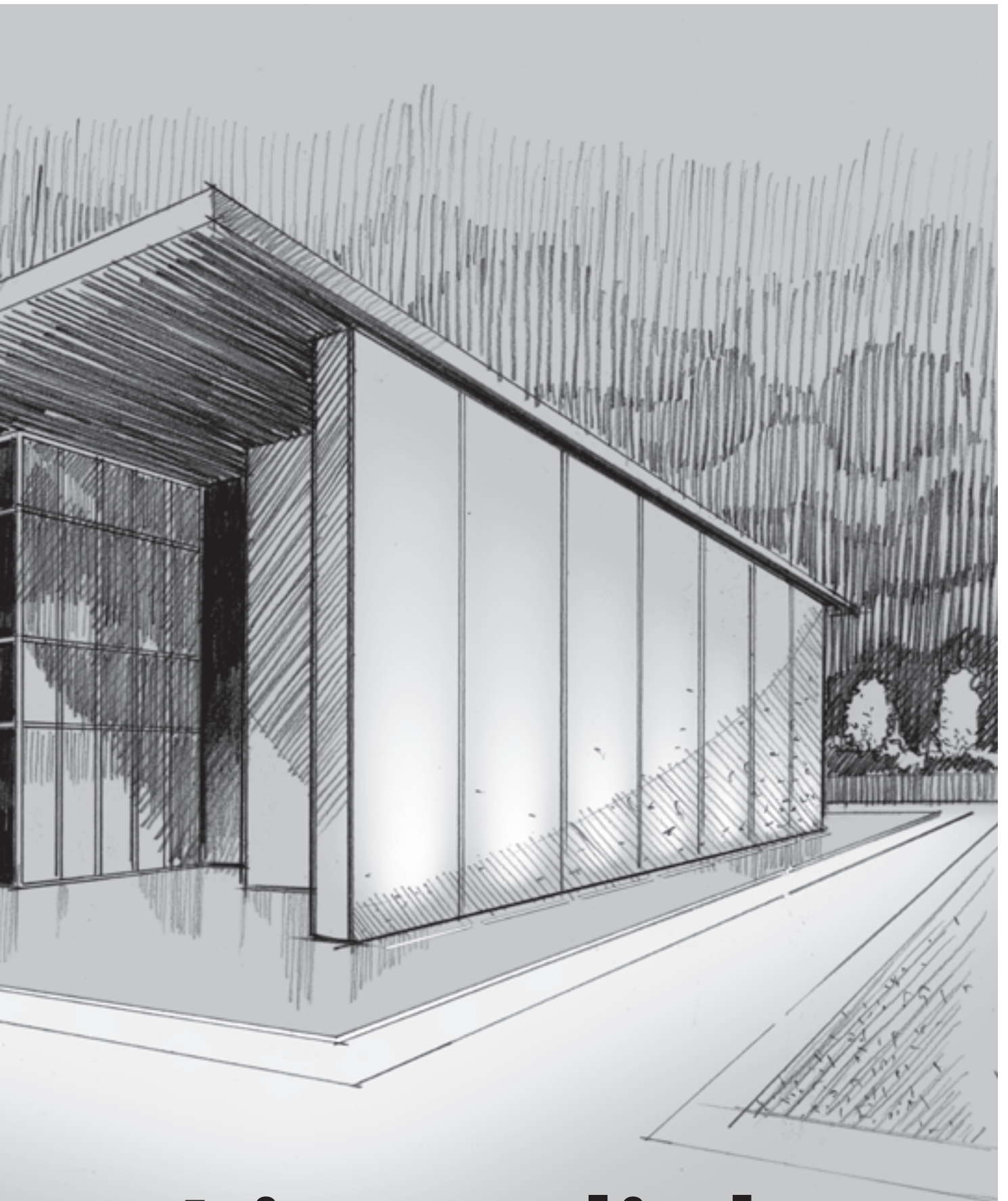


code	type	CRI	K	lm S	optics
8672	Black	80	3000	1350	General

KIT IP68 included







Linear lights

Abaco prodotti Linear lights

FYLO+ OUTDOOR

ICE_CUT66

PASEO ON/OFF

XENIA



Linear Lights / Elementi Lineari

PRODUCT	WATT	LUMEN ¹	INSTALATION	FINISH	OPTICS °	K	CRI	IP	PAGE
Ice_Cut66	12	877	Wall - Ceiling	Opaline	General	3000	80	66	188
Xenia	18	2109	Wall - Ceiling - Ground	Anod. Al.	Elliptic.	3000	80	66	191

Linear Lights Recessed/ Elementi Lineari RECESSI

PRODUCT	WATT	LUMEN ¹	INSTALATION	FINISH	OPTICS °	K	LED SOURCE	CRI	IP	PAGE
FYLO+ outdoor	9,6	3100/m - 2017/m	Wall - Ceiling	-	-	2700/3000	Silicone_F	80	66	188
Paseo ON/OFF	13	1581	Wall - Ceiling - Ground	Opaline	General	3000	-	80	67	190

Optics specify / Definizione ottiche

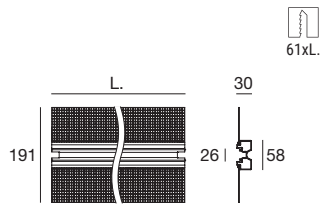
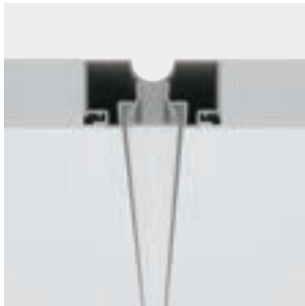
General	General	00
Elliptic	Elliptic	88

¹ data are referred to the source's luminous flux

¹ i dati si riferiscono al flusso luminoso della sorgente



Fylo+ Out Recessed_W | Recessed light body



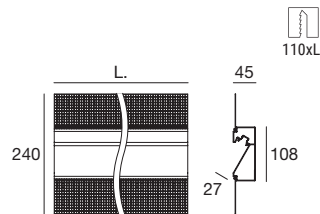
code	type	L mm
65037	Primer	2000

accessories	code
Opal diffusers 1pc L 2 m	62758
Seating caps 2 pcs	65026
Recess for outer casing	65035

The modules must be completed with light source and power supply.

I moduli vanno completati con sorgente luminosa e alimentazione

Fylo+ Out Recessed_W | Recessed light body



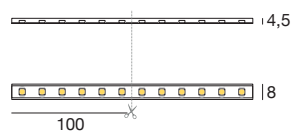
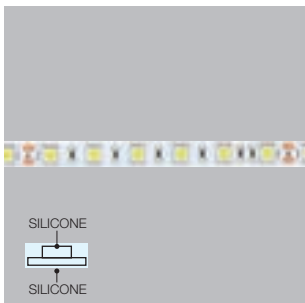
code	type	L mm
65039	Primer	1000
65040	Primer	2000

accessories	code
Opal diffusers 1pc L 1 m	62757
Opal diffusers 1pc L 2 m	62758
Seating caps 2 pcs	65023
Recess for outer casing	65038





The modules must be completed with light source and power supply.

I moduli vanno completati con sorgente luminosa e alimentazione

Silicone_F 120 LEDs/m | LED strip | stripLED 9.6 W/m 24 V

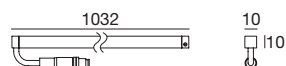


code	length	CRI	K	lm S
62761	5m	80	2700	3100
62761W	5m	80	3000	3500






 89359 ON/OFF 48 W	 99331 ON/OFF 150 W	 99332 0/1-10V 150 W	 99722 DALI 120 W
---	---	---	--

Strip suggested for Fylo+ Out article

Ice_Cut66 | Linear profiles | topLED 12 W 24 V



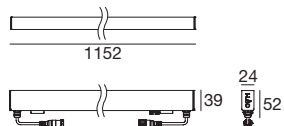
code	type	CRI	K	lm S	lm D	optics
96741W00	Opaline	80	3000	877	689	General

 89179 ON/OFF 1 - 2 art.	 89359 ON/OFF 1 - 4 art.	 99331 ON/OFF 1 - 12 art.	 99332 0/1-10V 1 - 12 art.	 99722 DALI 1 - 10 art.
---	--	--	---	--

accessories	code
Clip	98398
Cable / Cavo	99231
Extension / Prolunga	99232





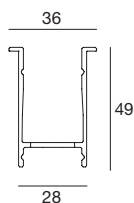


code	type	CRI	K	lm S	lm D	optics
81332W00	Opaline	80	3000	1581	894	General

Power Cables/Cavo di alimentazione	code
1,5m	99216
5m	89190

accessories	code
In-ground outer-casing	98356
Trimless in-ground or ceiling outer-casing	98496
Wires casing	98473

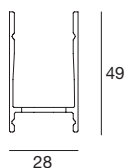
Paseo | In-ground outer-casing



code	type	L mm	suitable
98356	Anod. Al.	1153	Paseo 1152 mm

accessories	code
2 x caps	98553

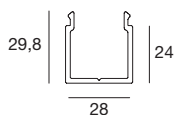
Paseo | Trimless in-ground or ceiling outer-casing



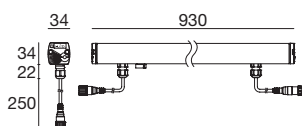
code	type	L mm	suitable
98469	Anod. Al.	1153	Paseo 1152 mm

accessories	code
2 x Joining caps/ tappo di giunzione	98554
2 x terminal caps/ tappo di chiusura	98466

Paseo | Wires casing



code	type	L mm	suitable
98473	Anod. Al.	1153	Paseo 1152 mm



code	type	CRI	K	lm S	lm D	optics
93596W25	Anod. Al.	80	3000	2109	1485	Elliptic
accessories						code
Steel fixing brackets 46-67 mm						98949
Anti-glaring accessory 930 mm						98784

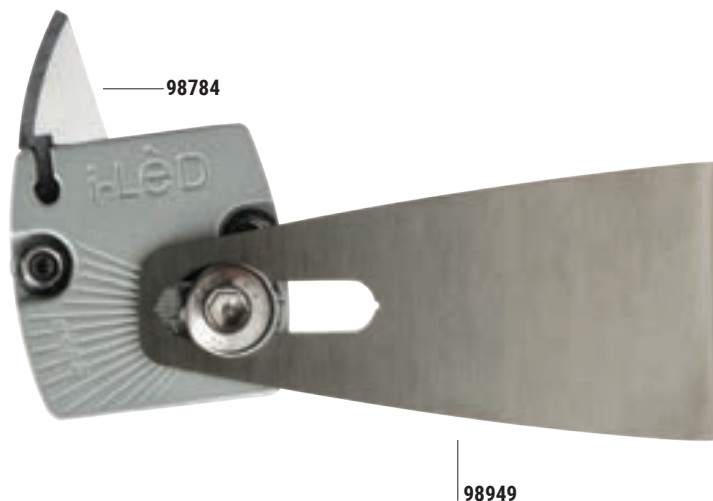


Wall-mounted versions

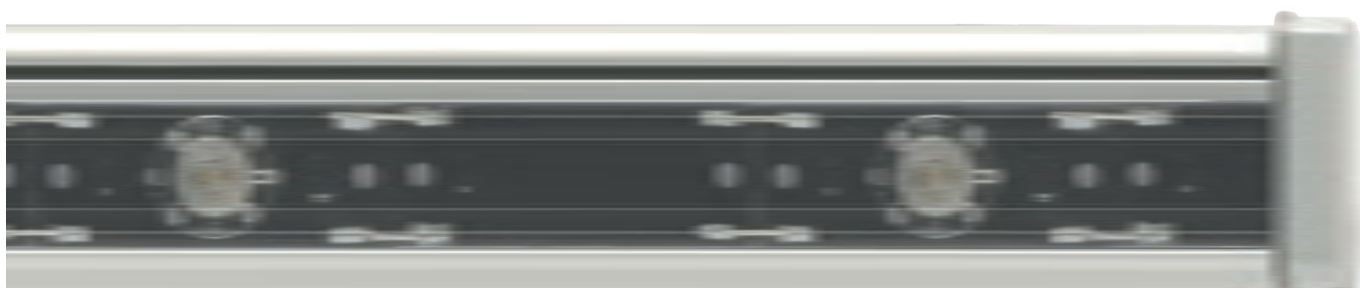
- Multiple fixing sizes for made-to-measure grazing installations
- Graduated body rotation
- Antiglare shade
- Five sizes, from 36 to 150 cm
- Optics: flood, medium flood, wide flood, asymmetric, general

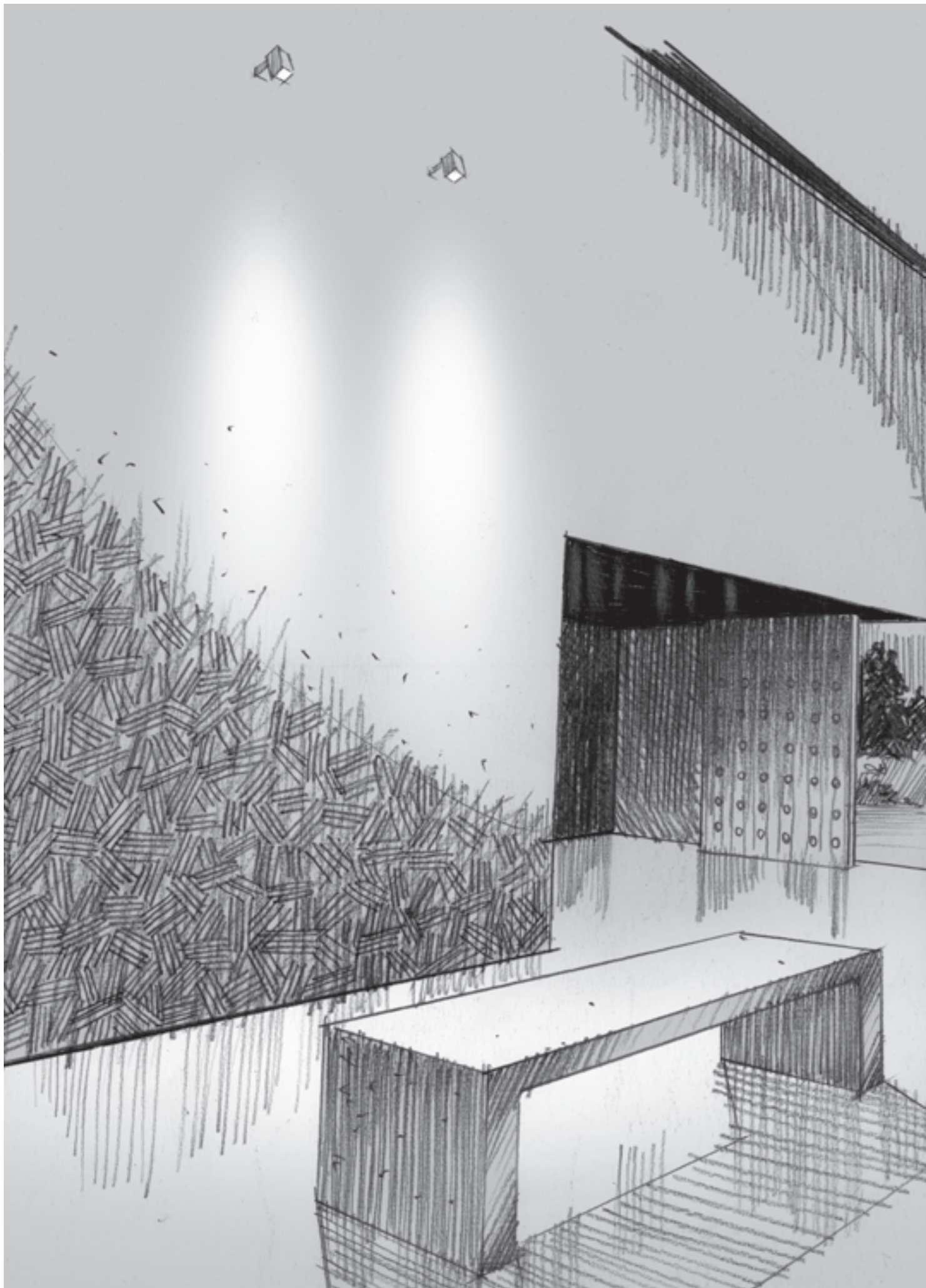
Versioni a parete

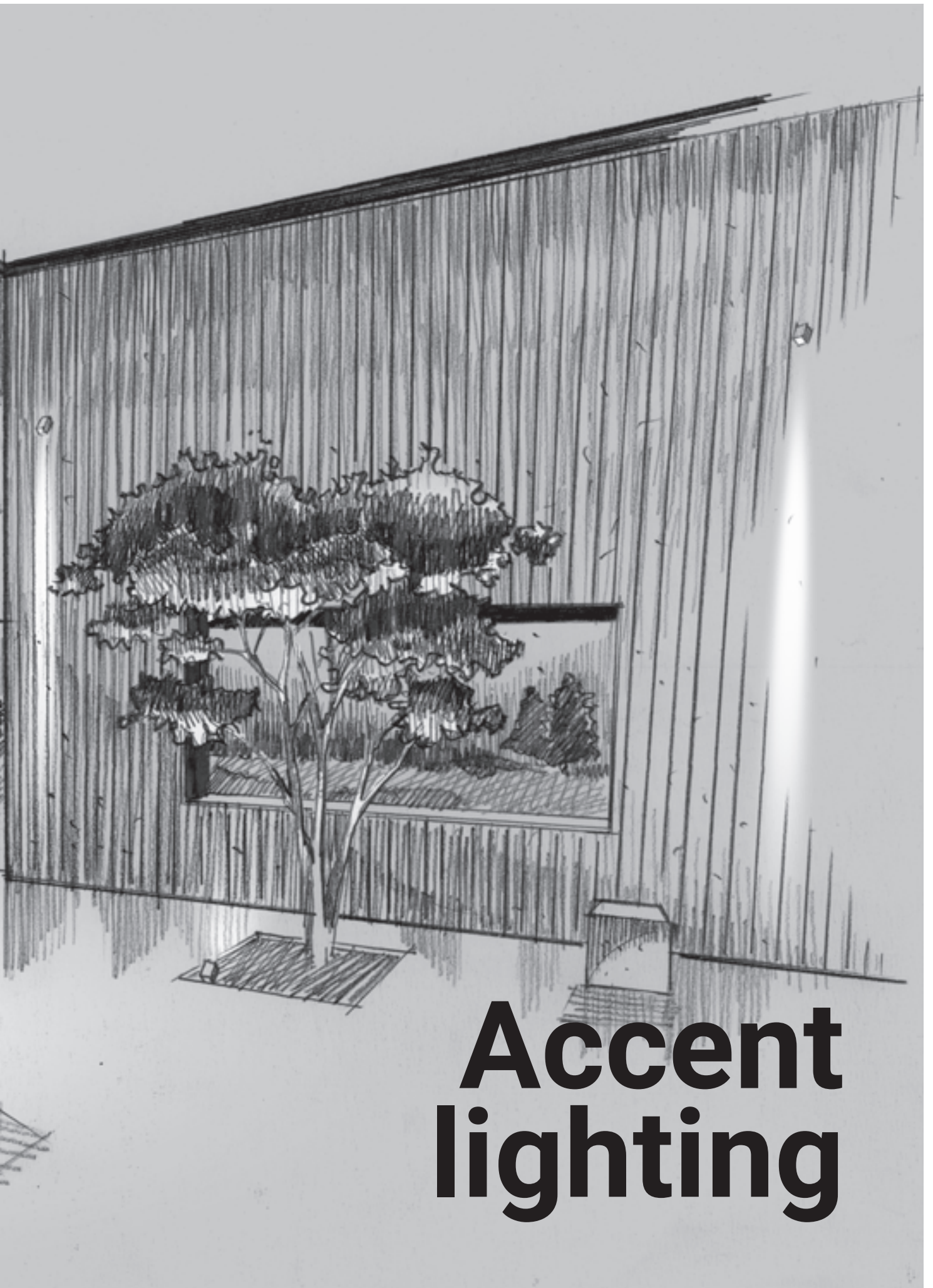
- Sistemi di fissaggio con più dimensioni per installazioni grazing su misura.
- Rotazione del corpo graduata.
- Palpebra antiabbagliamento.
- Range dimensionale: 5 misure, da 36 a 150 cm
- Range ottico: flood, medium flood, wide flood, asymmetric, general.



Scale 1:1 / Scala 1:1

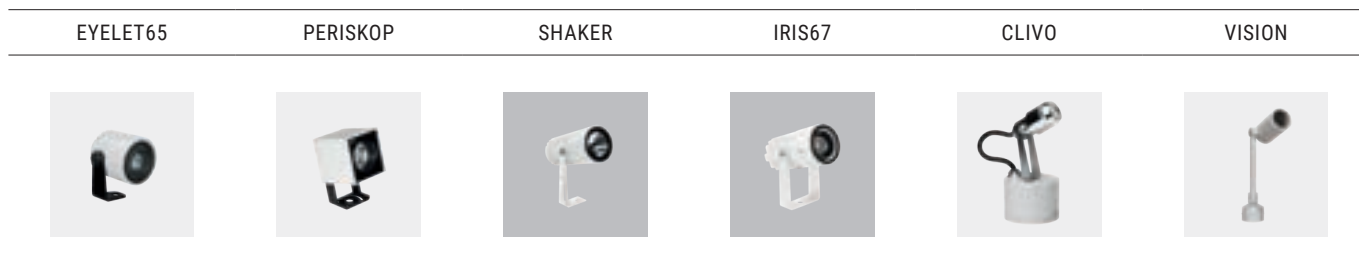






Accent lighting

Abaco prodotti Accent lighting



Accent Lighting / Luce d'accento

PRODUCT	WATT	LUMEN ¹	SHAPE	Adj	FINISH	OPTICS	K	CRI	IP	PAGE
Eyelet65	2	233	○	•	White Black Grey	Spot/Flood/W.Flood	3000	80	65	196
		233	□	•	Black Grey	Flood/W.Flood	3000	80	65	196
Periskop	4,5	-	□	•	Grey	Spot	RGB	80	66	197
Periskop	6	597-659	□	•	Grey Black DarkBrown	Flood/W.Flood	3000	80	66	197
Shaker		685-770	○	•	Grey Black DarkBrown White	Flood/W.Flood	3000	80	66	198
Periskop	6,5	597	□	•	Grey Black DarkBrown	Flood	3000	80	66	197
Vision	-	-	○	•	Grey DarkBrown	-	-	-	65	200

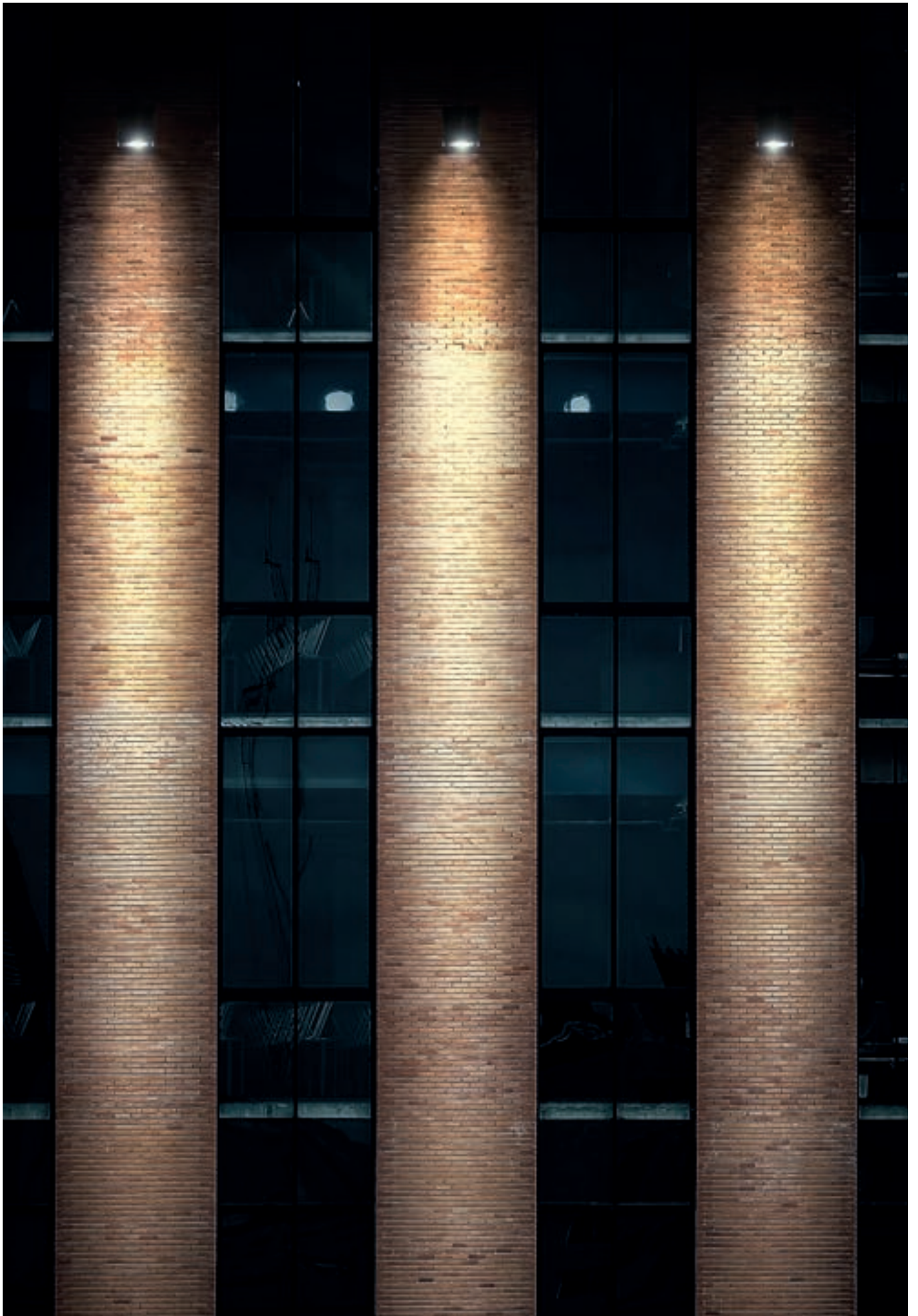
Adjustable Focus Accent Lighting / Luce d'accento con focale variabile

PRODUCT	WATT	LUMEN ¹	SHAPE	Adj	FINISH	OPTICS	K	CRI	IP	PAGE
Clivo	2	233	○	•	Black DarkBrown Chrome Nickel Steel	Adj. Focus	3000	80	66	198
		233	○	•	Nickel	Adj. Focus	3000	80	66	198
Iris67	6	685	○	•	White Black Grey	Adj. Focus.	3000	80	67	199
Iris67	13	1724	○	•	White Black Grey	Adj. Focus.	3000	80	67	199

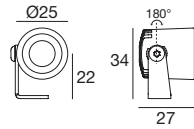
Optics specify / Definizione ottiche

Spot	Spot	11 > 20
Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60

¹ data are referred to the source's luminous flux
¹ i dati si riferiscono al flusso luminoso della sorgente



Eyelet65_R | Accent lighting | 1 x powerLED 2 W 630 mA



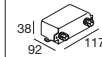
code	type	CRI	K	lm S	lm D	optics
91214W30	White	80	3000	233	171	Flood
91215W15	Black	80	3000	233	170	Spot
91215W30	Black	80	3000	233	171	Flood
91215W60	Black	80	3000	233	160	W.Flood
91216W30	Grey	80	3000	233	171	Flood
91216W60	Grey	80	3000	233	160	W.Flood



89420
ON/OFF
1 - 2 art.



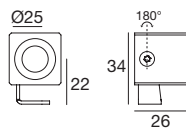
99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.

accessories	code
Peg	98669
Peg	98624
Snoot	99746

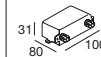
Eyelet65_Q | Accent lighting | powerLED 2 W 630 mA



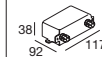
code	type	CRI	K	lm S	lm D	optics
91219W30	Black	80	3000	233	171	Flood
91219W60	Black	80	3000	233	160	W.Flood
91220W30	Grey	80	3000	233	171	Flood
91220W60	Grey	80	3000	233	160	W.Flood



89420
ON/OFF
1 - 2 art.



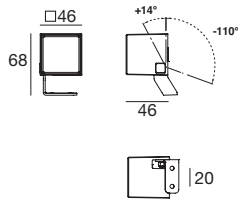
99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.

accessories	code
Peg	98669
Peg	98624
Snoot	99746

Periskop | Accent lighting | arrayLED 6 W 500 mA



code	type	CRI	K	lm S	lm D	optics
90521W30	Grey	80	3000	597	396	Flood
90520W30	Black	80	3000	597	396	Flood
90520W60	Black	80	3000	597	453	W.Flood
90522W30	DarkBrown	80	3000	659	396	Flood
90522W60	DarkBrown	80	3000	659	453	W.Flood



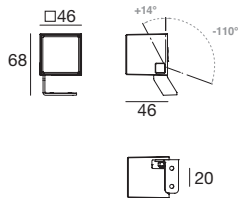
99181
ON/OFF
1 art.



99185
ON/OFF
2 - 3 art.

accessories	code
Peg	98550
Peg	98624

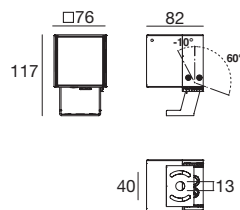
Periskop RGB | Accent lighting | powerLED 4,5 W 500 mA



code	type	CRI	K	lm S	lm D	optics
95141Z15	Grey	80	RGB			Spot

RF control config.	code
controller RF 1-6 art	99703
remote RF	99702
switching 24 V 75 W	99374
DMX config.	code
controller DMX 1-6 art	99333
switching 24 V 75 W	99374

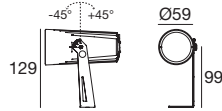
Periskop | Accent lighting | 190-240 V | arrayLED 6,5 W DC - 8 W AC



code	type	CRI	K	lm S	lm D	optics
95347W30	Black	80	3000	770	597	Flood
95348W30	Grey	80	3000	770	597	Flood
95349W30	DarkBrown	80	3000	770	597	Flood

accessories	code
Peg	98549
Peg	98624

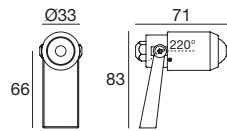
Shaker | Accent lighting | 100-240 V | arrayLED 6 W DC - 8 W AC



code	type	CRI	K	lm S	lm D	optics
96981W30	White	80	3000	770	624	Flood
96981W60	White	80	3000	770	623	W.Flood
96982W30	Black	80	3000	770	624	Flood
96982W60	Black	80	3000	770	623	W.Flood
96983W30	Grey	80	3000	770	624	Flood
96983W60	Grey	80	3000	770	623	W.Flood
96989W30	DarkBrown	80	3000	770	624	Flood
96989W60	DarkBrown	80	3000	770	623	W.Flood

accessories	code
Peg	89371
Peg	98514

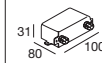
Clivo_2 | Accent lighting | powerLED 2 W 630 mA



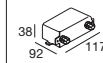
code	type	CRI	K	lm S	lm D	optics
97069W85	Black	80	3000	233	168	Adj.F
97070W85	DarkBrown	80	3000	233	168	Adj.F
97072W85	Chrome	80	3000	233	168	Adj.F
97071W85	Nickel	80	3000	233	168	Adj.F
97073W85	Steel	80	3000	233	168	Adj.F



89420
ON/OFF
1 - 2 art.



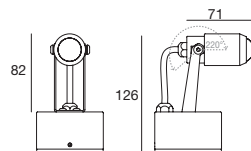
99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.

accessories	code
Peg	84890
Peg	98112
Anti-glare	98513

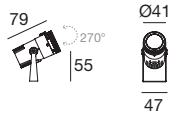
Clivo_X | Accent lighting | 190-250 V | powerLED 2 W DC - 2,2 W AC



code	type	CRI	K	lm S	lm D	optics
92204W85	Nickel	80	3000	233	On Req.	Adj.F

accessories	code
Peg	89371
Anti-glare	98513

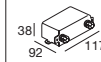
Iris67 | Accent lighting | arrayLED 6 W 630 mA



code	type	CRI	K	lm S	lm D	optics
92230W85	White	80	3000	685	620	Adj.F.
92231W85	Black	80	3000	685	620	Adj.F.
92232W85	Grey	80	3000	685	620	Adj.F.



99179
ON/OFF
1 - 2 art.

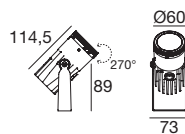


99186
ON/OFF
2 - 4 art.

accessories	code
Peg	84890
Peg	98112



Iris67 | Accent lighting | arrayLED 13 W 350 mA



code	type	CRI	K	lm S	lm D	optics
97318W85	White	80	3000	1724	1487	Adj.F.
97319W85	Black	80	3000	1724	1487	Adj.F.
97320W85	Grey	80	3000	1724	1487	Adj.F.



99183
ON/OFF
1 art.

accessories	code
Peg	84890
Peg	98112



Adjustable optics

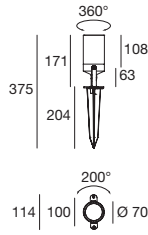
Iris67 allows the light beam to be adapted to the directing needs in outdoor settings in order to adapt to the growth of high trees and/or the enhancement of urban décor elements with different heights and dimensions. Thanks to the graduated focus-on-board ring nut, the beam aperture can be calibrated, variable depending on the selected model, making the directing operation simple and precise. The blocking system of the facilitated focus allows obtaining an opening precisely corresponding to the gradient indicated along the ring nut.

Ottica Adjustable

Iris67 consente di adattare il fascio luminoso alle esigenze di puntamento in contesti outdoor, per adeguarsi alla crescita degli alberi ad alto fusto e/o valorizzare elementi d'arredo urbano con diverse altezze e dimensioni. Grazie alla ghiera graduata focus-on-board è possibile calibrare l'apertura del fascio, variabile a seconda del modello scelto, rendendo l'operazione di puntamento semplice e precisa. Il sistema di bloccaggio del focus agevolato consente di ottenere un'apertura esattamente corrispondente al gradiente riportato lungo la ghiera.



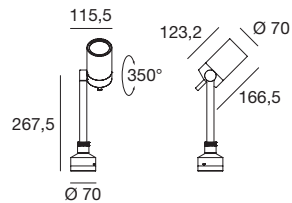
Vision_1 | Accent lighting | GU10 220-240V



code	type
51585	Grey
51586	DarkBrown

GU10 lamp sell separately;
lampadina GU10 vanduta separatamente

Vision_2 | Accent lighting | GU10 220-240V

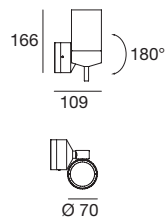


code	type
51395	Grey
51396	DarkBrown

accessories	code
Pegs	50370

GU10 lamp sell separately;
lampadina GU10 vanduta separatamente

Vision_WJ | Accent lighting | GU10 220-240V



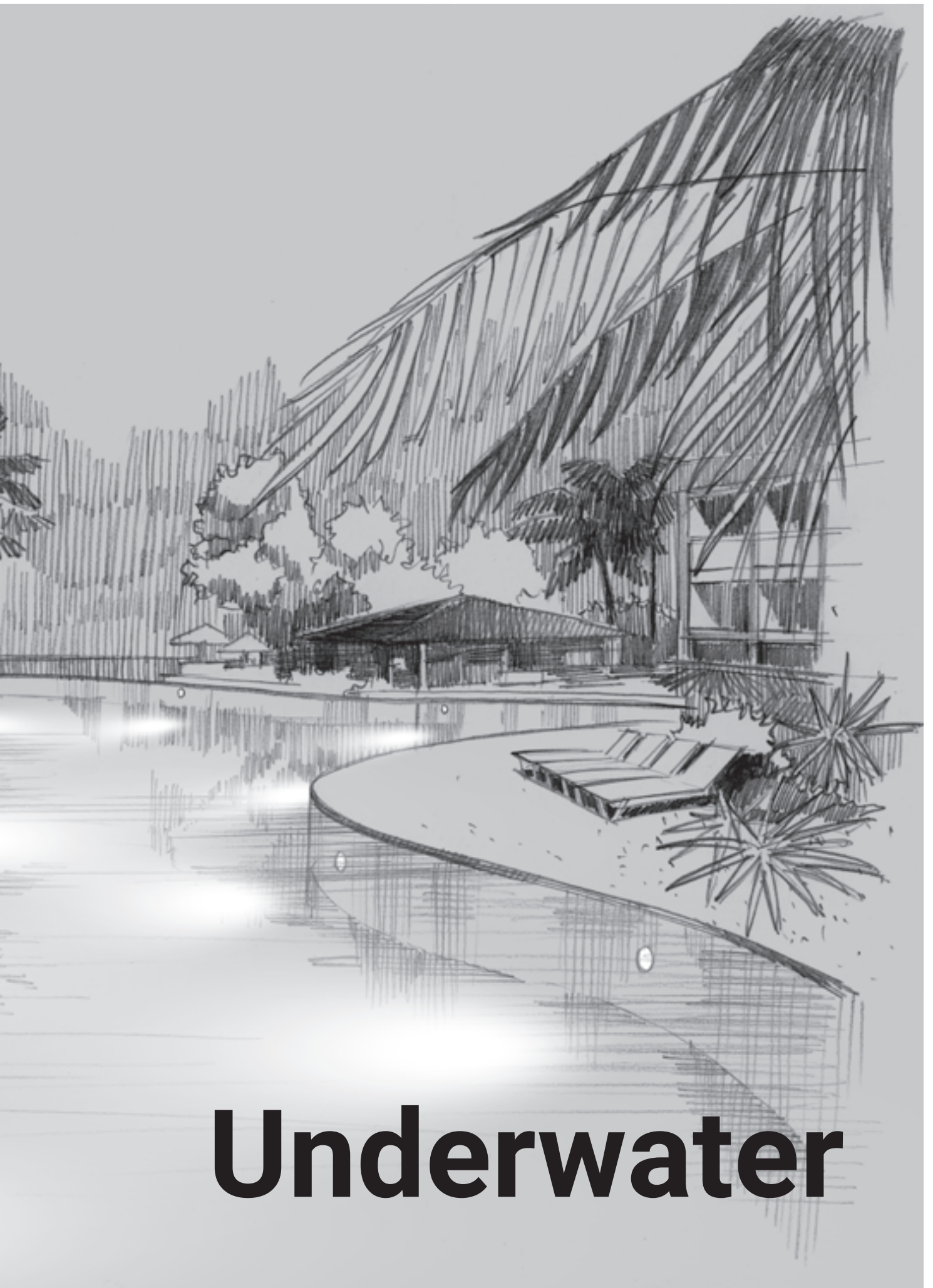
code	type
51365	Grey
51366	DarkBrown

accessories	code
Pegs	50370

GU10 lamp sell separately;
lampadina GU10 vanduta separatamente

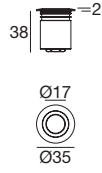






Underwater

Sub_R | Underwater luminaires | powerLED 1,5 W 500 mA



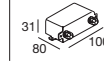
code	type	CRI	K	lm S	lm D	optics
97315W15	Steel	80	3000	199	161	Spot
97315W30	Steel	80	3000	199	161	Flood
97315W60	Steel	80	3000	199	155	W.Flood
97315W00	Steel	80	3000	199	159	General
97315N30	Steel	80	4000	213	171	Flood



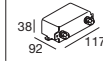
89422
ON/OFF
1 - 2 art.



89423
ON/OFF
2 - 3 art.

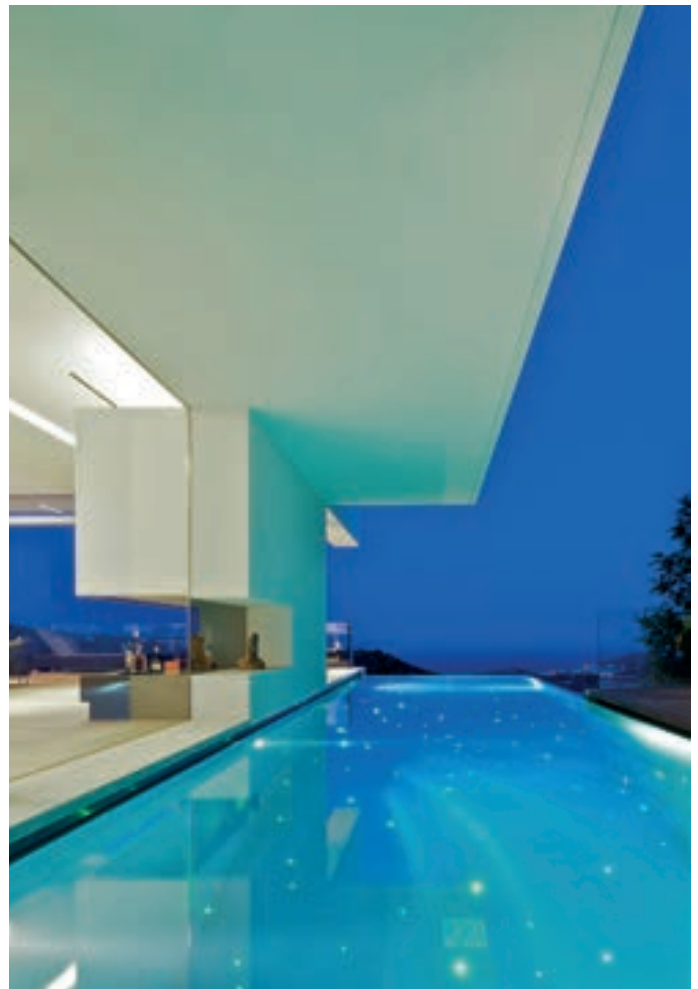


99181
ON/OFF
3 - 6 art.

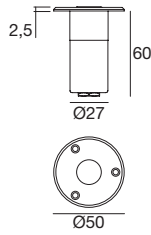


99185
ON/OFF
6 - 12 art.

accessories	code
IP68 outer-casing - page 268	98148
Outer-casing - page 268	98060



Admiral_I | Underwater luminaires | powerLED 2 W 630 mA



code	type	CRI	K	lm S	lm D	optics
93114W30	Steel	80	3000	233	188	Flood



89420
ON/OFF
1 - 2 art.



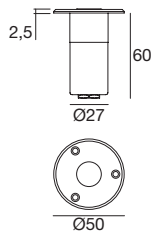
99179
ON/OFF
3 - 6 art.



99186
ON/OFF
6 - 12 art.

accessories	code
IP68 outer-casing - page 268	84990
Outer-casing - page 268	84945

Admiral_I | Underwater luminaires | 3 x powerLED 2,1 W 220 mA



code	type	CRI	colour	optics
94151Z60	Steel	80	RGB	W.Flood

RF control config.	code
controller RF 1-6 art	99703
remote RF	99702
switching 24 V 75 W	99374

DMX config.	code
controller DMX 1-6 art	99333
switching 24 V 75 W	99374

accessories	code
IP68 outer-casing - page 268	84990
Outer-casing - page 268	84945





Abaco prodotti Flex Light

RUBBER 2D MINI

RUBBER 2D

RUBBER 3D

RUBBER 3D_OPTICS



Flex Diffused Light / Luce flessibile diffusa

PRODUCT	WATT	LUMEN ¹	FINISH	LENGHT	K	CRI	OPTICS	CUT	IP	PAGE
Monocolore / Monocolor										
Rubber 2D mini	5	2550-5950	White	5M	2700/3000/4000	85	General	50 mm	67	212
Rubber 2D	10	1060-12360	White	1M / 5M / 10M	2700/3000/4000	85	General	50 mm	67	213
Rubber 3D		1020-11900	White	1M / 5M / 10M	2700/3000/4000	85	General	45 mm	67	214
Rubber 3D		1100-5500	Concrete	1M / 5M	3000	85	General	45 mm	67	215
Rubber 3D_PROtection		1100-5500	White	1M / 5M	3000/4000	85	General	-	68-69	216

Color

Rubber 3D	16,5	-	White	1M / 5M	RGBW	-	General	45 mm	67	214
Rubber 3D_PROtection		-	White	1M / 5M	RGBW	-	General	-	68-69	216

Luce puntuale

Flex Spot Light / Luce puntaule flessibile

PRODUCT	WATT	LUMEN ¹	FINISH	LENGHT	K	CRI	OPTICS	CUT	IP	PAGE
Rubber 3D_optics	19	2300-7244	White	1M / 1,5M / 3M	3000	85	Spot - Flood	166 mm	67	218
Rubber 3D_optics		2185-7244	Black	1M / 1,5M / 3M	2700/3000/4000	85	Spot - Flood	166 mm	67	219

Optics specify / Definizione ottiche

Spot	Spot	11 > 20
Flood	Flood	25 > 44
General	General	00

* data are referred to the source's luminous flux
¹ i dati si riferiscono al flusso luminoso della sorgente

RIBBON PLUS

PU_C

RIBBON

DROPPER

SILICONE_C



Professional /

PRODUCT	W/m	LUMEN *	led/m	LENGHT	K	CRI	CUT	IP	PAGE
Indoor Monocolor / Monocolore									
Ribbon plus	3,2	2070-2425	70	5M	2700/3000/4000	85	100 mm	20	224
Ribbon plus	7,2	4315-4715	140	5M	2700/3000/4000	80	50 mm	20	224
Ribbon plus HI-FLUX	12,5	7745-8980	70	5M	2700/3000/4000	85	100 mm	20	224
Ribbon plus HI-FLUX	22,5	12080-13130	140	5M	2700/3000/4000	85	50 mm	20	224

Indoor Controlled white

Ribbon plus WT	13,2	-	70+70	5M	1800-3000	85	100 mm	20	225
Ribbon plus Dynamic White		-	70+70	5M	1800-5000	85	100 mm	20	225

Indoor Color

Ribbon plus RGBW	19	-		5M	RGBW	85	100 mm	20	225
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Outdoor Monocolor / Monocolore

PU_C plus	3,2	2070-2425	70	5M	2700/3000/4000	85	100 mm	66	226
PU_C plus	7,2	4485-4908	140	5M	2700/3000/4000	80	50 mm	66	226
PU_C plus HI-FLUX	12,5	7745-8980	70	5M	2700/3000/4000	85	100 mm	66	226
PU_C plus HI-FLUX	22,5	11700-13000	140	5M	2700/3000/4000	85	50 mm	66	227

Outdoor Color

PU_C RGBW	19,6	-	60+60	5M	RGBW	85	100 mm	66	227
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Standard / Standard

PRODUCT	W/m	LUMEN *	led/m	LENGHT	K	CRI	CUT	IP	PAGE
Indoor Monocolor / Monocolore									
Ribbon Basic	4,8	1350-1850	60	5M	2500/2700/3000/4000	80	100 mm	20	230
Ribbon	9,6	3600-3700	120	5M	2700/3000/3500/4000	80	50 mm	20	230
Ribbon Slim		3350-3750	120	5M	2700/3000/4000	80	50 mm	20	229
Ribbon HI-FLUX	12	4900-5500	60	5M	2700/3000/4000	80	100 mm	20	230
Ribbon	19,2	7200-7400	240	5M	2700/3000/4000	80	25 mm	20	228
Dropper Basic	4,8	2300-2500	60	5M	2700/3000/4000	80	100 mm	50	230
Dropper	9,6	2300-2400	120	5M	3000/4000	80	50 mm	50	231
Dropper HI-FLUX	14,4	4750-5500	60	5M	2700/3000/4000	80	100 mm	50	230

Indoor Color

Dropper RGB	14,4	-	60	5M	RGB	80	100 mm	50	231
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Outdoor Monocolor / Monocolore

Silicone_C HI-FLUX	5	2250-2400	60	5M	2700/3000/4000	80	100 mm	66	230
Silicone_C HI-FLUX	12	4750	60	5M	3000	80	100 mm	66	232
Silicone_C HI-FLUX	14,4	4050-5400	60	5M	2500/2700	80	100 mm	66	232
Silicone_C		7230-7495	120	5M	3000/4000	80	50 mm	66	233

Outdoor Color

Silicone_C Basic RGB	14,4	-	60	5M	RGB	80	100 mm	66	233
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RESISTANCE SALTWATER E SOLVENT / RESISTENZA ALL'ACQUA SALATA E SOLVENTI

In addition, a series of basic tests are performed to examine and analyse the behaviour of the product in extreme environments. Such as the test in salty fog, that with hydrochloric acid or isopropyl alcohol. These tests serve to understand the behaviour of the materials in environments with high salinity level and in contact with aggressive solvents. The success of these tests makes it possible to be able to guarantee a product that can be installed in every outdoor environment.

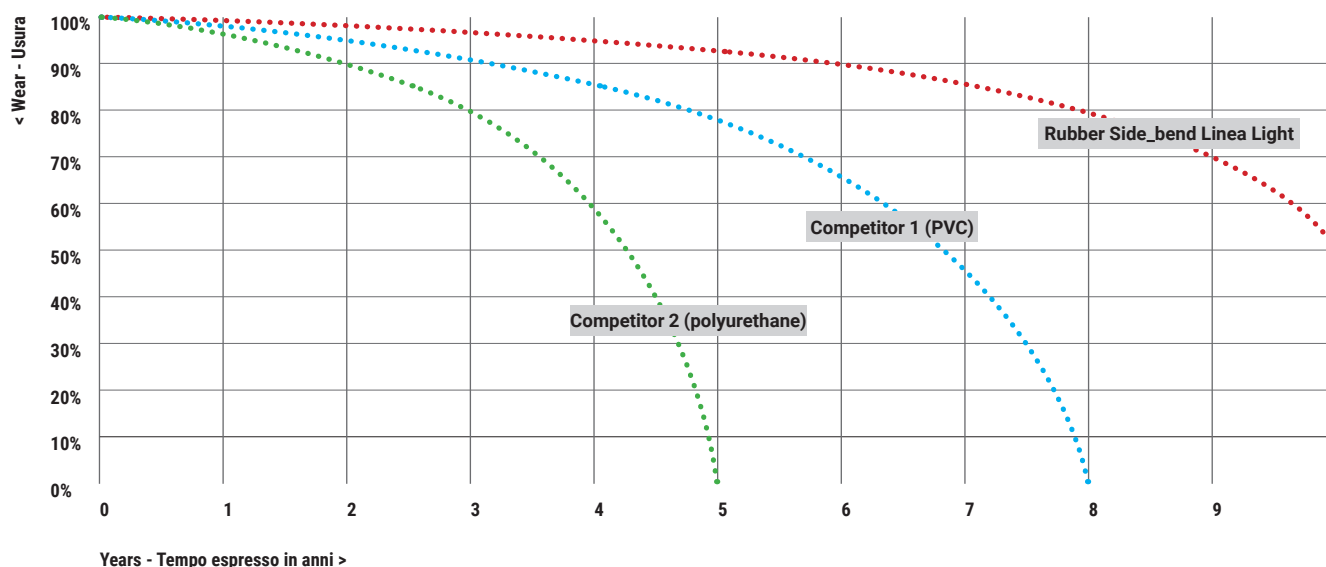
A completamento vengono effettuati una serie di test fondamentali per esaminare e analizzare il comportamento del prodotto in ambienti estremi. Come il test in nebbia salina, quello con acido cloridrico o con alcol isopropidico. Queste prove servono a comprendere il comportamento dei materiali in ambiente a elevata salinità e a contatto con solventi aggressivi. La riuscita di questi test consente di poter garantire un prodotto instabile in in ogni ambiente esterno.



HOW OPERATE UV RAY TEST / TEST DI RESISTENZA AI RAGGI UV

The power of the LED diodes is appropriately managed to ensure the best lighting performance and simultaneously control the heat generated, protecting the integrity of the circuit. The micro-perforation on the PVC surface helps disperse the heat and maintain a correct operating temperature. Therefore, Rubber and Strip can be applied on multiple surfaces to create all kinds of lighting installations.

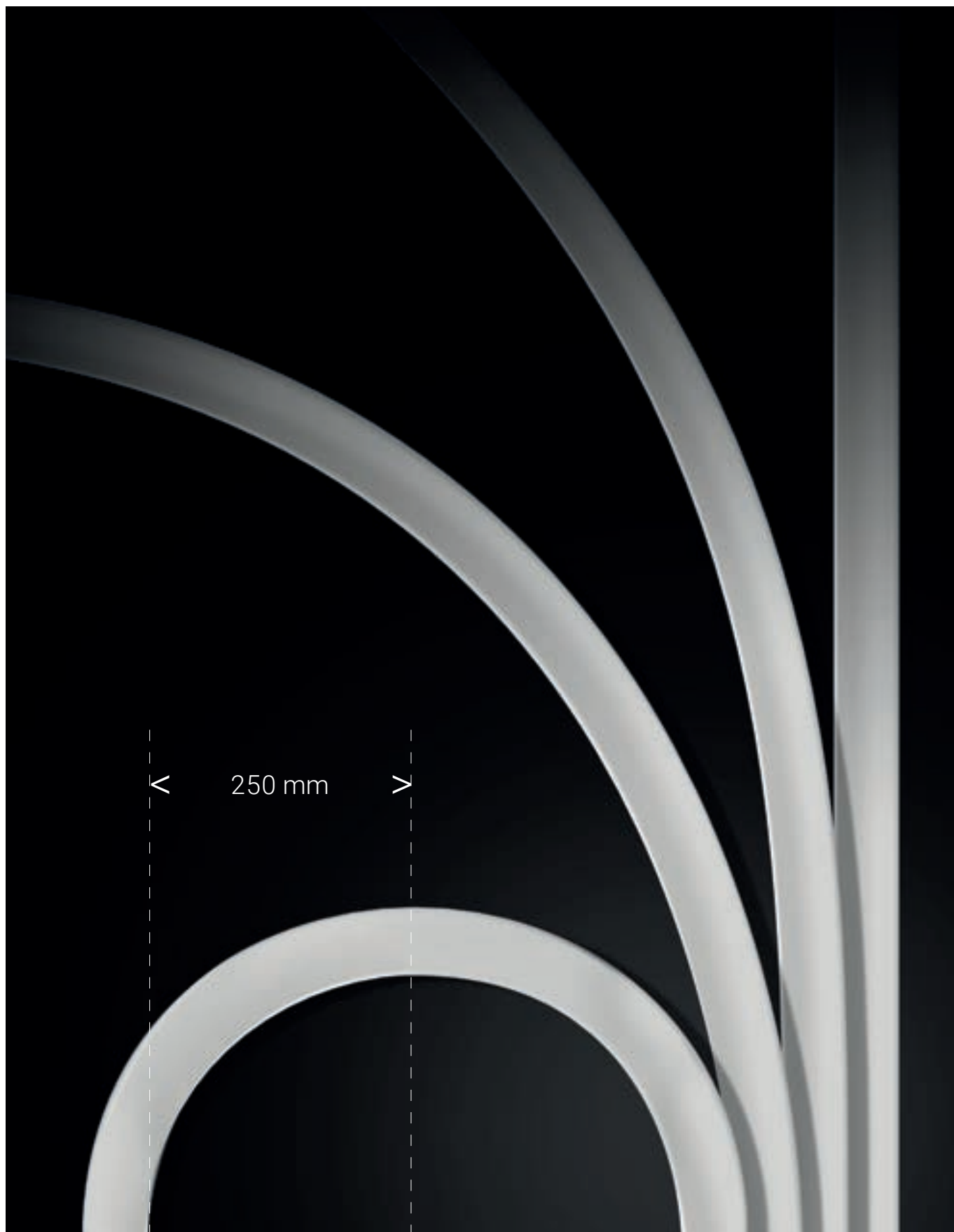
Rubber è composto da materiali differenti: la struttura in poliuretano e il diffusore in resina poliuretanic. Strip è rivestito in silicone. Come tutti i materiali plastici anche questi sono soggetti a variazioni cromatiche e fisiche nel corso del tempo. Linea Light Group ha scelto dei materiali che prevengono questi effetti collaterali. Il test raggi UV è finalizzato a prevedere l'invecchiamento nei prodotti, simulando condizioni estreme (fino a 80°C) e shock termici, questo permette di garantire i materiali e le loro performance nel tempo.



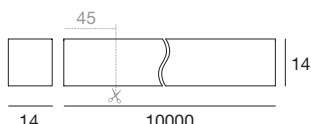
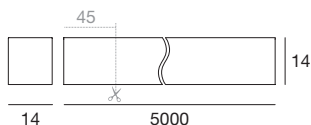
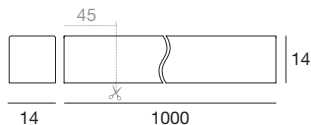
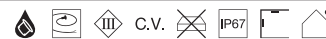
RADIUS CURVATURE / RAGGIO DI CURVATURA

Rubber and Strip LEDs have a unique flexibility. The materials used permit formal sinuous solutions to be created, which had been unthinkable until now. Thanks to their intrinsic flexibility, it is possible to achieve minimum radii of 250 mm. The designer and lighting designer can freely design, every gesture of theirs on paper can be faithfully created.

Rubber e Strip LED hanno una flessibilità unica. I materiali impiegati consentono di realizzare soluzioni formali sinuose finora impensabili, grazie alla loro elasticità intrinseca è possibile ottenere raggi minimi di 250 mm. Il progettista e il lighting designer possono progettare liberamente, ogni loro gesto sulla carta potrà essere realizzato fedelmente.



Rubber 3D | LED strip | 10W/m 24 V



code	type	CRI	K	lm S	lm D	length
80394	White	85	2700	1020	455	1m
80395	White	85	3000	1100	506	1m
80396	White	85	4000	1190	674	1m

 89179 ON/OFF 1 - 2 art.	 89359 ON/OFF 1 - 4 art.	 99331 ON/OFF 1 - 15 art.	 99332 0/1-10V 1 - 15 art.	 99722 DALI 1 - 12 art.
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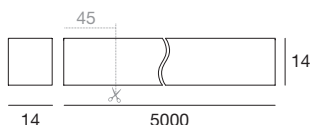
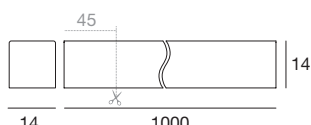
code	type	CRI	K	lm S	lm D	length
80397	White	85	2700	5100	2275	5m
80398	White	85	3000	5500	2528	5m
80399	White	85	4000	5950	3370	5m

 99331 ON/OFF 1 - 3 art.	 99332 0/1-10V 1 - 3 art.	 99722 DALI 1 - 2 art.
--	---	--

code	type	CRI	K	lm S	lm D	length
80401	White	85	3000	11000	4910	10m
80402	White	85	4000	11900	5300	10m

 99331 ON/OFF 1 art.	 99332 0/1-10V 1 art.	 99722 DALI 1 art.
--------------------------------------	---------------------------------------	------------------------------------

Rubber 3D RGBW | LED strip | 16,5 W/m 24 V



code	type	CRI	K	length
80403	White	-	RGBW	1m

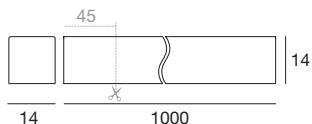
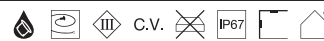
DMX config.	code	RF control config.	code
controller DMX 1-14 art	99278	controller RF 1-14 art	99696
switching 24 V 240 W	99786	remote RF	99702
		switching 24 V 240 W	99786

code	type	CRI	K	length
80404	White	-	RGBW	5m

DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99696
switching 24 V 240 W	99786	remote RF	99702
		switching 24 V 240 W	99786



Rubber 3D | LED strip | 10 W/m 24 V



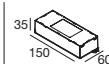
code	type	CRI	K	lm S	lm D	length
82208	Concrete	85	3000	1100	260	1m



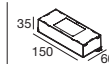
89179
ON/OFF
1 - 2 art.



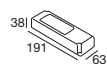
89359
ON/OFF
1 - 4 art.



99331
ON/OFF
1 - 15 art.



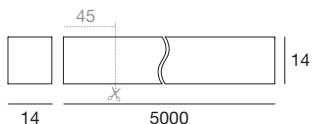
99332
0/1-10V
1 - 15 art.



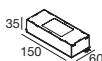
99722
DALI
1 - 12 art.



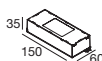
Available from July 2020
Disponibile da Luglio 2020



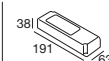
code	type	CRI	K	lm S	lm D	length
82211	Concrete	85	3000	5500	1300	5m



99331
ON/OFF
1 - 3 art.



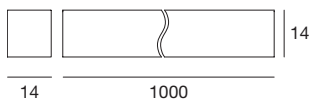
99332
0/1-10V
1 - 3 art.



99722
DALI
1 - 2 art.

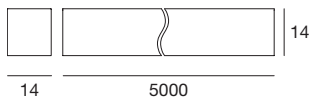


Rubber 3D_PROtection | LED strip | 10W/m 24 V



IP69

Available from July 2020
Disponibile da Luglio 2020



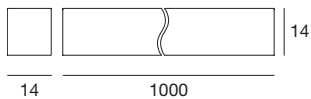
code	type	CRI	K	lm S	lm D	length
80416	White	85	3000	1100	491	1m
80417	White	85	4000	1100	491	1m

89179 ON/OFF 1 - 2 art.	89359 ON/OFF 1 - 4 art.	99331 ON/OFF 1 - 15 art.	99332 0/1-10V 1 - 15 art.	99722 DALI 1 - 12 art.

code	type	CRI	K	lm S	lm D	length
99544	White	85	3000	5500	2455	5m
99545	White	85	4000	5500	2650	5m

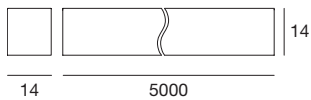
99331 ON/OFF 1 - 3 art.	99332 0/1-10V 1 - 3 art.	99722 DALI 1 - 2 art.

Rubber 3D_PROtection | LED strip | 16,5 W/m 24 V



RGBW IP69

Available from July 2020
Disponibile da Luglio 2020



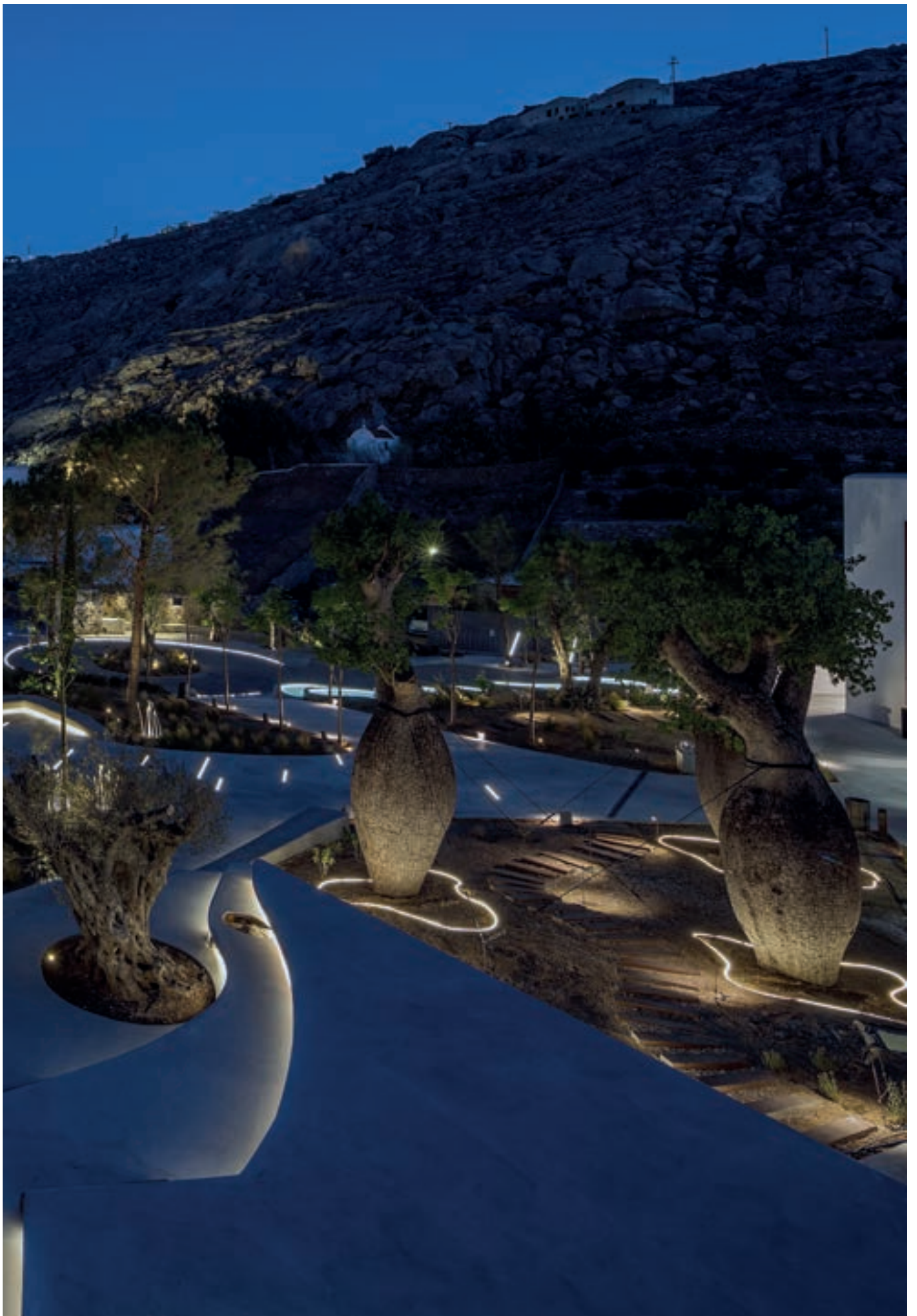
code	type	CRI	K	length
80730	White	-	RGBW-3000	1m

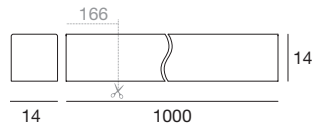
DMX config.	code	RF control config.	code
controller DMX 1-14 art	99278	controller RF 1-14 art	99696
switching 24 V 240 W	99786	remote RF	99702
		switching 24 V 240 W	99786

code	type	CRI	K	length
80731	White	-	RGBW-3000	5m

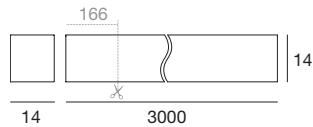
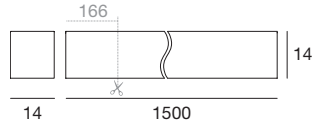
DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99696
switching 24 V 240 W	99786	remote RF	99702
		switching 24 V 240 W	99786







Available from July 2020
Disponibile da Luglio 2020



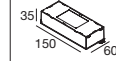
code	type	CRI K	lm S	lm D	length	optics
82216W20	White	85	3000	2300	1m	15°
82216W30	White	85	3000	2300	1m	26°
82216N20	White	85	4000	2415	1m	15°
82216N30	White	85	4000	2415	1m	26°



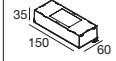
89179
ON/OFF
1 art.



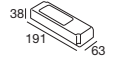
89359
ON/OFF
1 - 2 art.



99331
ON/OFF
1 - 7 art.

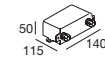


99332
0/1-10V
1 - 7 art.



99722
DALI
1 - 6 art.

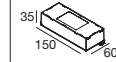
code	type	CRI K	lm S	lm D	length	optics
82217W20	White	85	3000	3450	1,5m	15°
82217W30	White	85	3000	3450	1,5m	26°
82217N20	White	85	4000	3622	1,5m	15°
82217N30	White	85	4000	3622	1,5m	26°



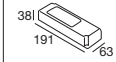
89359
ON/OFF
1 art.



99331
ON/OFF
1 - 5 art.

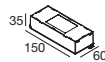


99332
0/1-10V
1 - 5 art.



99722
DALI
1 - 4 art.

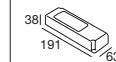
code	type	CRI K	lm S	lm D	length	optics
82218W20	White	85	3000	6900	3m	15°
82218W30	White	85	3000	6900	3m	26°
82218N20	White	85	4000	7244	3m	15°
82218N30	White	85	4000	7244	3m	26°



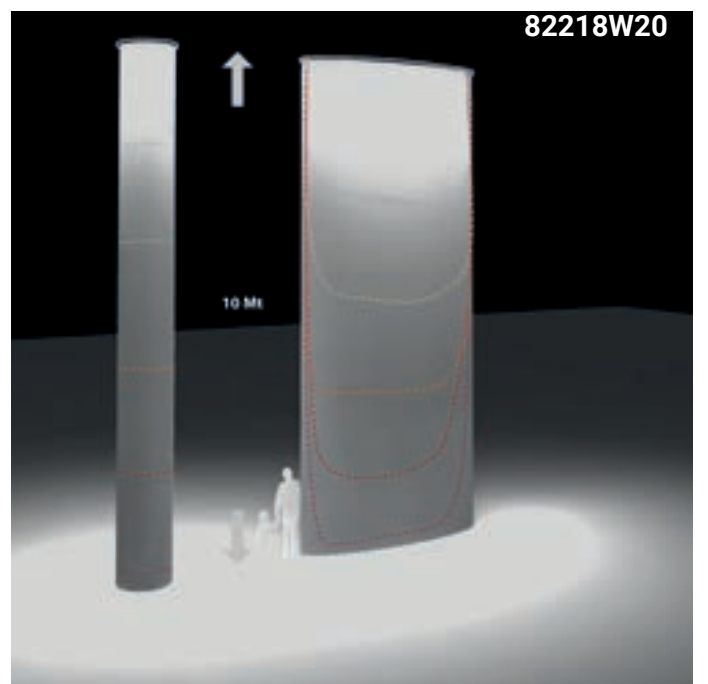
99331
ON/OFF
1 - 2 art.

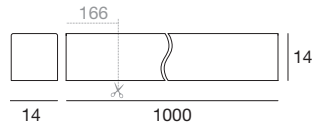
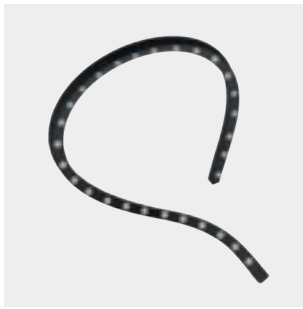


99332
0/1-10V
1 - 2 art.

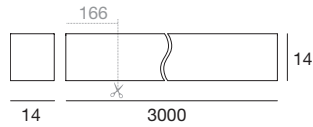
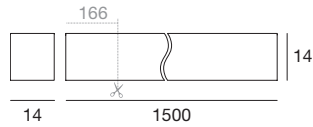


99722
DALI
1 - 2 art.





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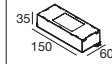
code	type	CRI K	lm S	lm D	length	optics
82219M20	Black	85	2700	2185	1748	1m 15°
82219M30	Black	85	2700	2185	1748	1m 26°
82219W20	Black	85	3000	2300	1840	1m 15°
82219W30	Black	85	3000	2300	1840	1m 26°
82219N20	Black	85	4000	2415	1932	1m 15°
82219N30	Black	85	4000	2415	1932	1m 26°



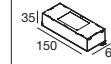
89179
ON/OFF
1 art.



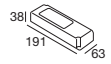
89359
ON/OFF
1 - 2 art.



99331
ON/OFF
1 - 7 art.



99332
0/1-10V
1 - 7 art.



99722
DALI
1 - 6 art.

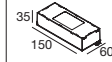
code	type	CRI K	lm S	lm D	length	optics
82220M20	Black	85	2700	3277	2622	1,5m 15°
82220M30	Black	85	2700	3277	2622	1,5m 26°
82220W20	Black	85	3000	3450	2760	1,5m 15°
82220W30	Black	85	3000	3450	2760	1,5m 26°
82220N20	Black	85	4000	3622	2898	1,5m 15°
82220N30	Black	85	4000	3622	2898	1,5m 26°



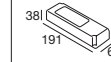
89359
ON/OFF
1 art.



99331
ON/OFF
1 - 5 art.

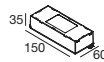


99332
0/1-10V
1 - 5 art.



99722
DALI
1 - 4 art.

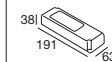
code	type	CRI K	lm S	lm D	length	optics
82221M20	Black	85	2700	6554	5244	3m 15°
82221M30	Black	85	2700	6554	5244	3m 26°
82221W20	Black	85	3000	6900	5520	3m 15°
82221W30	Black	85	3000	6900	5520	3m 26°
82221N20	Black	85	4000	7244	5796	3m 15°
82221N30	Black	85	4000	7244	5796	3m 26°



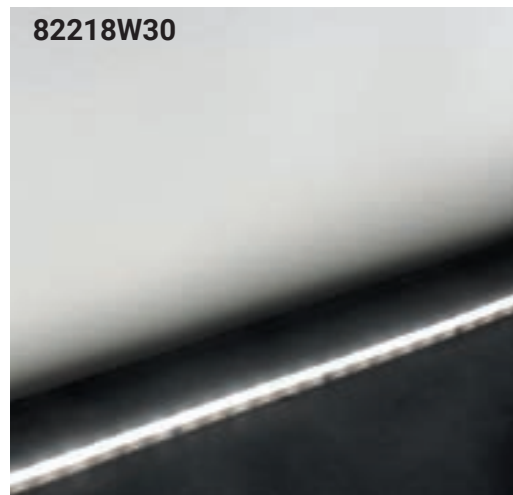
99331
ON/OFF
1 - 2 art.



99332
0/1-10V
1 - 2 art.



99722
DALI
1 - 2 art.

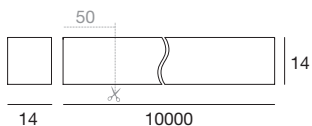
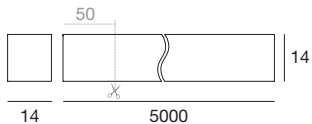
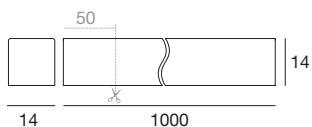
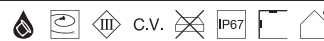


82218W30



82221W30

Rubber 2D | LED strip | 10 W/m 24 V



code	type	CRI	K	lm S	lm D	length
80409	White	85	2700	1060	437	1m
80410	White	85	3000	1145	472	1m
80411	White	85	4000	1236	509	1m

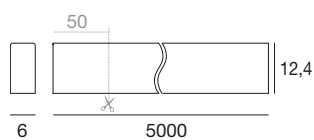
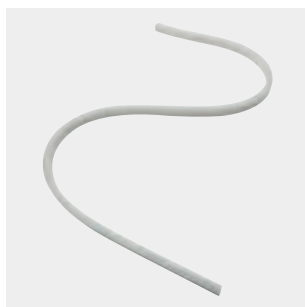
 89179 ON/OFF 1 - 2 art.	 89359 ON/OFF 1 - 4 art.	 99331 ON/OFF 1 - 15 art.	 99332 0/1-10V 1 - 15 art.	 99722 DALI 1 - 12 art.
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code	type	CRI	K	lm S	lm D	length
80412	White	85	2700	5300	2185	5m
80413	White	85	3000	5725	2360	5m
80414	White	85	4000	6180	2545	5m

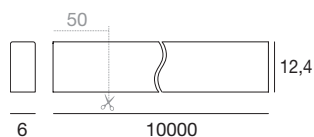
 99331 ON/OFF 1 - 3 art.	 99332 0/1-10V 1 - 3 art.	 99722 DALI 1 - 2 art.
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code	type	CRI	K	lm S	lm D	length
80391	White	85	2700	10600	4370	10m
80392	White	85	3000	11450	4720	10m
80393	White	85	4000	12360	5090	10m



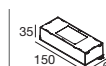
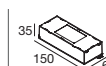
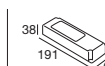
 99331 ON/OFF 1 art.	 99332 0/1-10V 1 art.	 99722 DALI 1 art.
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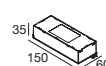
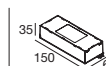
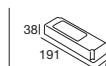
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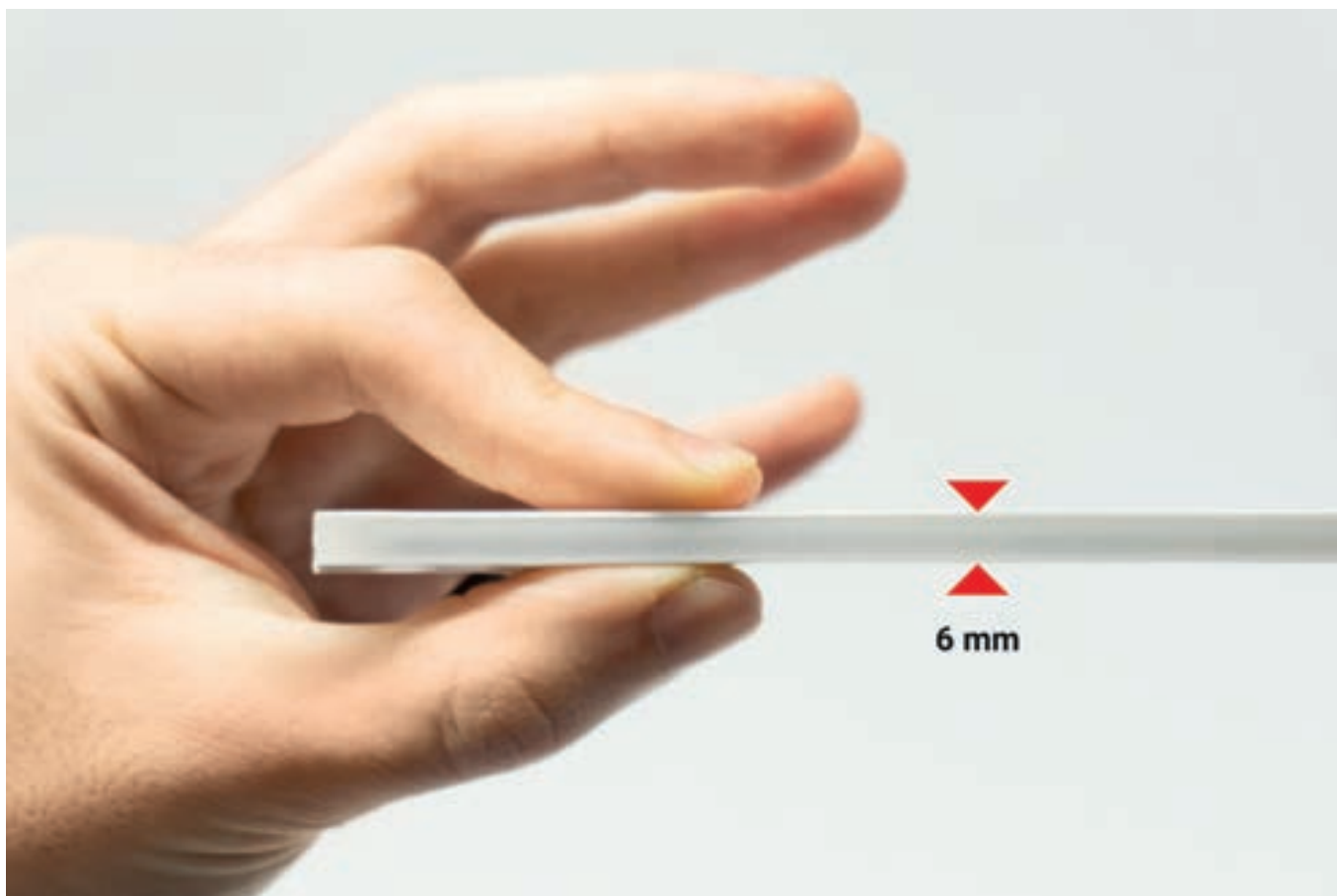


code	type	CRI	K	lm S	lm D	length
82150	White	85	2700	2550	1140	5m
82151	White	85	3000	2750	1230	5m
82152	White	85	4000	2975	1330	5m

 89179 ON/OFF 1 - 4 art.	 89359 ON/OFF 1 - 8 art.	 99331 ON/OFF 1 - 30 art.	 99332 0/1-10V 1 - 30 art.	 99722 DALI 1 - 24 art.
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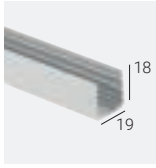
code	type	CRI	K	lm S	lm D	length
82153	White	85	2700	5100	2280	10m
82154	White	85	3000	5500	2460	10m
82155	White	85	4000	5950	2660	10m

 99331 ON/OFF 1 - 6 art.	 99332 0/1-10V 1 - 6 art.	 99722 DALI 1 - 4 art.
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Accessories

Rubber | Linear profile / Profilo Lineare



description

99549 Anod. AL. 1000 mm/ 18 mm/ 19 mm

suitable for: Rubber 2D / Rubber 3D



description

80418 PVC 1000 mm/ 18 mm/ 19 mm

suitable for: Rubber 2D / Rubber 3D / Rubber 3D_PROtection

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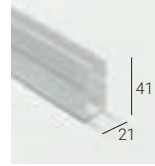
Rubber | Linear profile with mounting channel / Profilo Lineare con canalina



description

99535 Anod. AL. 1000 mm/ 39 mm/ 21 mm

suitable for: Rubber 2D / Rubber 3D

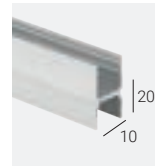


description

80419 PVC 1000 mm/ 41 mm/ 21 mm

suitable for: Rubber 2D / Rubber 3D / Rubber 3D_PROtection

Available from July 2020
Disponibile da Luglio 2020



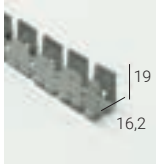
description

82846 Anod. AL. 1000 mm/ 20 mm/ 10 mm

suitable for: Rubber 2D_mini

Available from July 2020
Disponibile da Luglio 2020

Rubber | Stainless steel flexible profile / Profilo Lineare a spina di pesce in acciaio



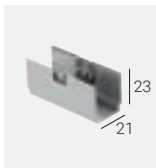
description

99541 Steel 1045 mm/ 19 mm/ 16,2 mm

suitable for: Rubber 2D / Rubber 3D

Available from July 2020
Disponibile da Luglio 2020

Rubber | Clip with toothed spring / Clip con molla dentata



description

99536 Anod. AL. 50 mm/ 23 mm/ 21 mm

suitable for: Rubber Side / Rubber 3D

Rubber | Clip



description

80733 PVC 50 mm/ 23 mm/ 21 mm

suitable for: Rubber 2D / Rubber 3D

Available from July 2020
Disponibile da Luglio 2020

Rubber | Clip with toothed spring and with mounting channel / Clip con molla dentata con canalina



description

99537 Anod. AL. 50 mm/ 41 mm/ 21 mm

suitable for: Rubber Side / Rubber 3D

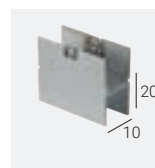


description

80734 PVC 50 mm/ 41 mm/ 21 mm

suitable for: Rubber 2D / Rubber 3D

Available from July 2020
Disponibile da Luglio 2020



description

82847 Anod. AL. 50 mm/ 20 mm/ 10 mm

suitable for: Rubber 2D_mini

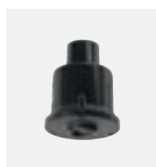
Available from July 2020
Disponibile da Luglio 2020

Rubber | Cap kits / Kit tappi**description****99539****suitable for:** Rubber Side / Rubber 3D**Rubber | Kit predisposizione rubber / Preparation Kit****description****99521**

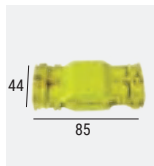
Kit predisposizione rubber

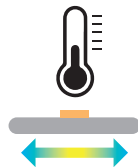
suitable for: Rubber Side / Rubber 3DAvailable from July 2020
Disponibile da Luglio 2020

**Rubber | Cable with female connector for monochromatic LEDs /
Cavo con connettore femmina per LED monocromatico****description****99688****suitable for:** Rubber Side / Rubber 3D**Rubber | Cable with male connector for monochromatic LEDs /
Cavo con connettore maschio per LED monocromatico****description****99689****suitable for:** Rubber Side / Rubber 3D**Rubber | Cable with female connector RGBW/
Cavo con connettore femmina RGBW****description****99692****suitable for:** Rubber 3D RGBW**Rubber | Cable with male connector RGBW/
Cavo con connettore maschio RGBW****description****99693****suitable for:** Rubber 3D RGBW

Accessories IP68**Rubber | Outer-casing / Controcassa****description****98148**

controcassa

suitable for: Rubber 3D_PROtection**Rubber | Double-side tape / Biadesivo****description****99520****suitable for:** Rubber 3D_PROtection**Rubber | 2-way junction Connector IP68/ Connettore di
giunzione a 2 vie IP68****description****98990****suitable for:** Rubber 3D_PROtection**Rubber | IP68 box for multiple connections / Box in IP68 per
connessioni multiple****description****89548****suitable for:** Rubber 3D_PROtection



Dissipation

The power of the LED diodes is appropriately managed to ensure the best lighting performance and simultaneously control the heat generated, protecting the integrity of the circuit. The micro-perforation on the polyurethane surface helps disperse the heat and maintain a correct operating temperature. Therefore, Rubber and Strip can be applied on multiple surfaces to create all kinds of lighting installations.

Autodissipazione

La potenza dei diodi LED viene opportunamente gestita per assicurare la miglior resa luminosa e contemporaneamente controllare il calore generato, salvaguardando l'integrità del circuito. I microfori presenti sulla superficie in poliuretano aiutano a disperdere il calore e a mantenere una corretta temperatura di esercizio. Diventa pertanto possibile applicare Rubber e Strip su molteplici superfici, per realizzare installazioni luminose di ogni genere.



Materiali

Ogni materiale impiegato per costruire Rubber e Strip è di altissima qualità. Rubber ha la struttura in poliuretano e il diffusore in resina poliuretanica, che garantisce la massima flessibilità e versatilità grazie alla qualità materie prime utilizzate. Strip LED è rivestito in poliuretano, un materiale capace di resistere a sollecitazioni e a temperature importanti. Inoltre, sono tutti predisposti per resistere all'invecchiamento o ingiallimento nel tempo. Il rame impiegato per i circuiti, puro al 99,9%, garantisce la perfetta continuità delle connessioni elettroniche. La gamma Flex Light è per sua natura auto-dissipante, non necessita di corpi o sistemi dissipanti aggiuntivi.

Material

All the material used to create Rubber and Strip is of very high quality. Rubber has its structure in stabilised polyurethane and the diffuser in polyurethane resin, which guarantees maximum flexibility and versatility thanks to the quality raw materials used. Strip LED is covered in polyurethane, a material capable of resisting stresses and high temperatures. In addition, they are all prepared to resist ageing and yellowing over time. The copper used for the circuits, which is 99.9% pure, guarantees the perfect continuity of the electronic connections. The Flex Light range is by its very nature self-dissipating, it does not need additional dissipating bodies or systems





Quality

Rubber and Strip, like all the Light Group Line products, are certified and guaranteed for 3 years and up to 5 upon request.

The various types, colour temperatures, and power, thanks to a short and controlled supply chain totally Made in Italy, are available immediately.

The company is ISO 9001 certified. The materials and components used for the creation of our products are guaranteed by international certifying bodies such as IMQ and UL, and are marked and tested in accordance with EC standards.

Qualità garantita

Rubber e Strip, sono certificati e garantiti per 3 anni e fino a 5 su richiesta. Le diverse tipologie, temperature colore e potenze, grazie a una filiera corta e controllata totalmente Made in Italy, sono immediatamente disponibili. L'azienda è certificata ISO 9001. I materiali e i componenti impiegati, per la costruzione dei nostri prodotti, sono garantiti enti certificatori internazionali quali IMQ e UL, e sono marchiati e testati secondo le norme CE.



IC regulators

The entire Flex Light range has a reverse polarity system, which works as a guarantee and protection in case of assembly with reversed poles. Furthermore, the presence of IC regulators guarantee light uniformity and homogeneity the entire installed length

ICs Regolatori

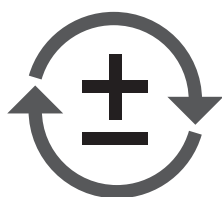
Tutta la gamma Flex Light dispone di un sistema a polarità inversa, che funziona da garanzia e protezione in caso di montaggio con poli invertiti. Inoltre, la presenza di regolatori ICs garantiscono uniformità e omogeneità luminosa per tutta la lunghezza installata.

Test e control

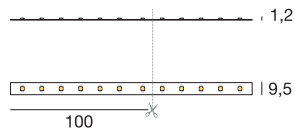
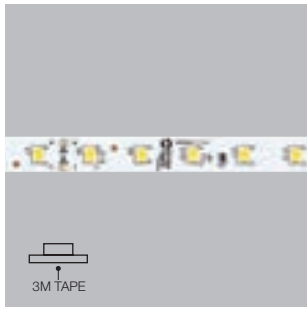
Rubber and Strip LEDs have been designed and created to ensure the best visual comfort possible. The entire range is set up to support the circadian rhythm, simply by regulating the light intensity and the colour temperature gradually from 3000 K to 6000 K. This makes it possible to control the melatonin and set the cortisol, both indispensable for the visual and vital well-being of man. Moreover, the numerous tests serve as guarantee of durability and retention of the efficacy and quality of the light, factors of great importance in closed or protected environments, such as offices or hospitals.

Test e controllo

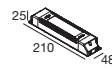
Rubber e Strip LED sono stati studiati e realizzati per garantire il miglior comfort visivo possibile. L'intera gamma è predisposta per assecondare il ritmo circadiano, semplicemente regolando l'intensità luminosa e la temperatura colore in modo graduale da 3000 K a 6000 K. Questo permette di controllare la melatonina e fissare il cortisolo, entrambi indispensabili per il benessere visivo e vitale dell'uomo. Inoltre, i numerosi test danno garanzia di durabilità e mantenimento dell'efficacia e della qualità luminosa, fattori di grande importanza in ambienti chiusi o protetti, come uffici o ospedali.



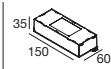
Ribbon Plus 70 LEDs/m | LED strip | 3.2 W/m 24 V



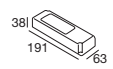
code	CRI	K	lm S	lm D	length
98635	85	2700	2070	1970	5m
98636	85	3000	2245	2140	5m
98637	85	4000	2425	2309	5m



99374
ON/OFF
1 - 4 art.

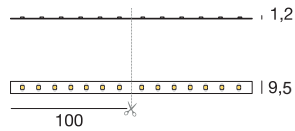
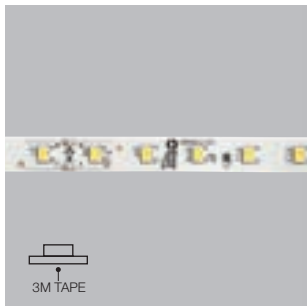


99332
0/1-10V
1 - 8 art.

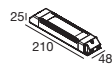


99722
DALI
1 - 6 art.

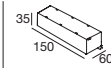
Ribbon Plus Hi-Flux 70 LEDs/m | LED strip | 12.5 W/m 24 V



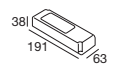
code	CRI	K	lm S	lm D	length
98638	85	2700	7745	7375	5m
98639	85	3000	8385	7975	5m
98640	85	4000	8980	8550	5m



99374
ON/OFF
1 art.

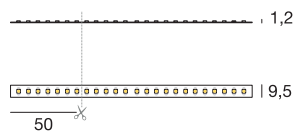
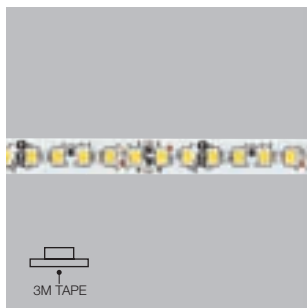


99332
0/1-10V
1 - 2 art.

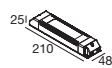


99722
DALI
1 art.

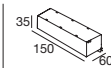
Ribbon Plus 140 LEDs/m | LED strip | 7.2 W/m 24 V



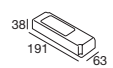
code	CRI	K	lm S	lm D	length
98945	85	2700	4315	4115	5m
98946	85	3000	4615	4400	5m
98948	85	4000	4715	4490	5m



99374
ON/OFF
1 - 2 art.

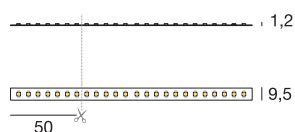
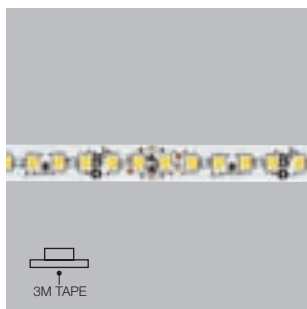


99332
0/1-10V
1 - 4 art.

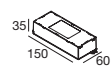


99722
DALI
1 - 3 art.

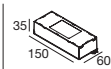
Ribbon Plus Hi-Flux 140 LEDs/m | LED strip | 22.5 W/m 24 V



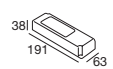
code	CRI	K	lm S	lm D	length
81956	85	2700	12080	2300	5m
81957	85	3000	12655	2410	5m
81958	85	4000	13130	2500	5m



99331
ON/OFF
1 art.

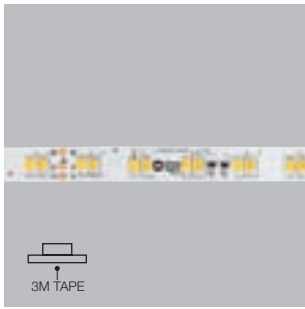


99332
0/1-10V
1 art.



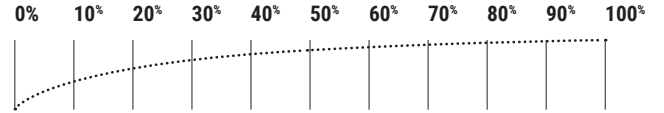
99722
DALI
1 art.

Ribbon Plus WT 70+70 LEDs/m | LED strip | 13,2 W/m 24 V



code	CRI	K	length
99671	85	1800-3000	5m

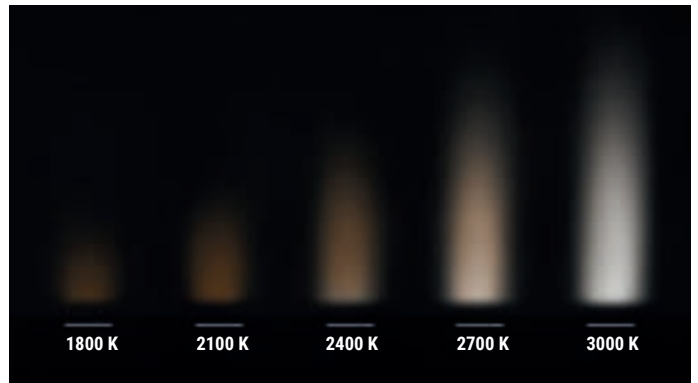
DMX config.	code	RF control config.	code
controller DMX 1-3 rels	99278	controller RF 1-3 rels	99694
switching 24 V 240 W	99786	remote RF	99697
		switching 24 V 240 W	99786



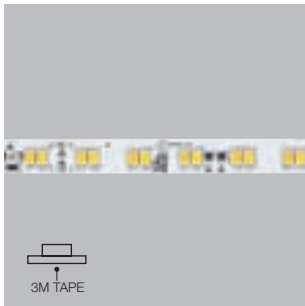
DIMM TO WARM (1800-3000K)

The Warm Tune ® technology applied to Rubber and Strip LED permits a gradual and precise adjustment of the colour temperature. The light, thanks to an accurate dimmer, can progressively change gradation. Warm Tune ® makes it possible to obtain a warm, comfortable light by simply adjusting the intensity. The latest generation LED sources can simulate a pleasant candle effect, much appreciated by the lighting designers.

La tecnologia Warm Tune ® applicata a Rubber e Strip LED permette una regolazione graduale e precisa della temperatura colore. La luce, grazie a una dimmerazione puntuale, può progressivamente variare di gradazione. Warm Tune ® consente di ottenere una luce calda e confortevole, con una semplice regolazione dell'intensità. Le sorgenti LED di ultima generazione possono arrivare a simulare un piacevole effetto candela, molto apprezzato dai lighting designer.



Ribbon Plus Dynamic White 70+70 LEDs/m | LED strip | 13,2 W/m 24 V



code	CRI	K	length
99672	85	1800-5000	5m

DMX config.	code	RF control config.	code
controller DMX 1-3 rels	99278	controller RF 1-3 rels	99695
switching 24 V 240 W	99786	remote RF	99698
		switching 24 V 240 W	99786



Ribbon Plus RGBW | LED strip 60+60 LEDs/m | 19 W/mm 24 V

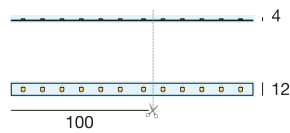
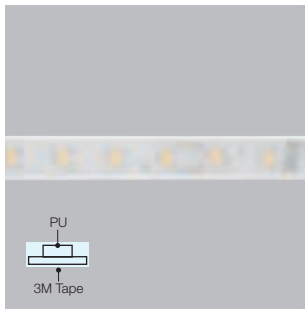


code	CRI	K	length
99670	85	RGBW-3000	5m

DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99696
switching 24 V 240 W	99786	remote RF	99702
		switching 24 V 240 W	99786



PU_C Plus 70 LEDs/m | LED strip | 3.2 W/m 24 V



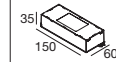
code	type	CRI	K	lm S	lm D	length
98774	Opaline	85	2700	2070	1495	5m
98776	Opaline	85	3000	2245	1625	5m
98775	Opaline	85	4000	2425	1895	5m



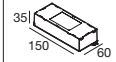
89179
ON/OFF
1 art.



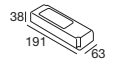
89359
ON/OFF
1 - 3 art.



99331
ON/OFF
1 - 9 art.

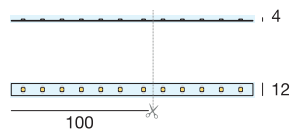


99332
0/1-10V
1 - 9 art.

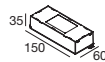


99722
DALI
1 - 7 art.

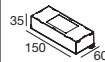
PU_C Plus Hi-Flux 70 LEDs/m | LED strip | 12.5 W/m 24 V



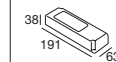
code	type	CRI	K	lm S	lm D	length
98777	Opaline	85	2700	7745	5890	5m
98779	Opaline	85	3000	8385	6495	5m
98778	Opaline	85	4000	8980	6935	5m



99331
ON/OFF
1 - 2 art.

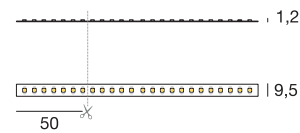
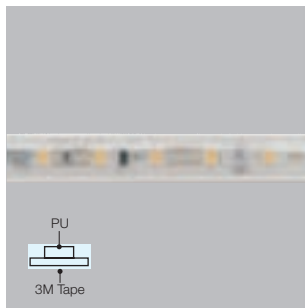


99332
0/1-10V
1 - 2 art.

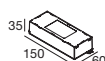


99722
DALI
1 art.

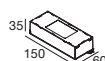
PU_C Plus 140 LEDs/m | LED strip | 7.2 W/m 24 V



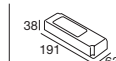
code	type	CRI	K	lm S	lm D	length
81959	Opaline	85	2700	4485	3450	5m
81960	Opaline	85	3000	4810	3700	5m
81961	Opaline	85	4000	4908	3775	5m



99331
ON/OFF
1 - 4 art.

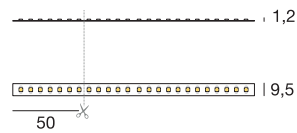
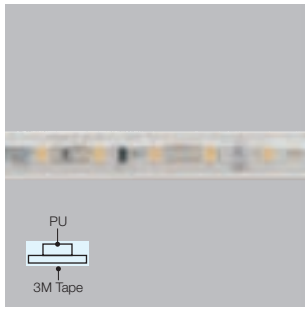


99332
0/1-10V
1 - 4 art.

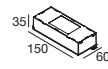


99722
DALI
1 - 3 art.

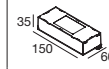
PU_C Plus Hi-Flux 140 LEDs/m | LED strip | 22.5 W/m 24 V



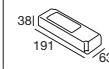
code	type	CRI	K	lm S	lm D	length
81962	Opaline	85	2700	11700	9000	5m
81963	Opaline	85	3000	12415	9550	5m
81964	Opaline	85	4000	13000	10000	5m



99331
ON/OFF
1 art.

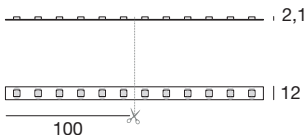
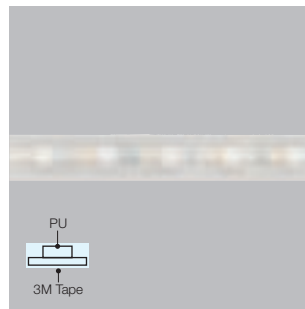


99332
0/1-10V
1 art.



99722
DALI
1 art.

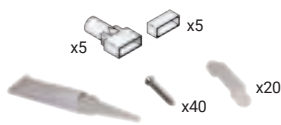
PU_C RGBW 60+60 LEDs/m | LED strip | 19.6 W/m 24 V



code	type	CRI	K	length
81965	Opaline	85	RGBW-3000	5m

DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99703
switching 24 V 240 W	99786	remote RF	99702
		switching 24 V 240 W	99786

PU_C Plus | Fixing kit



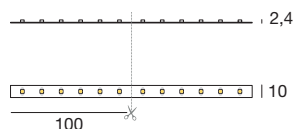
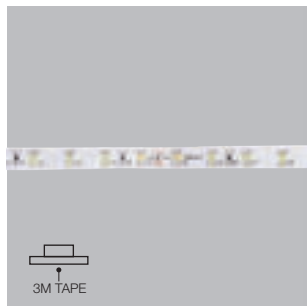
		suitable for	code
1 x	Glue	5 m PU_C	98964
20 x	Brackets		
40 x	M3x25 screws		
10 x	Caps		

PU_C Plus | Clips kit

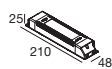


		suitable for	code
10 x	Brackets	5 m PU_C	89223
20 x	M3x25 screws		

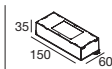
Ribbon Basic 60 LEDs/m | LED strip | stripLED 4.8 W/m 24 V



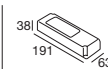
code	CRI	K	lm S	length
98011	80	2700	1800	5m
98556	80	3000	1825	5m
98012	80	4000	1850	5m



99374
ON/OFF
1 - 3 art.

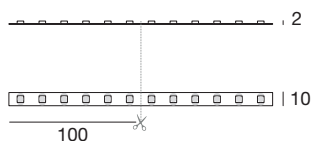
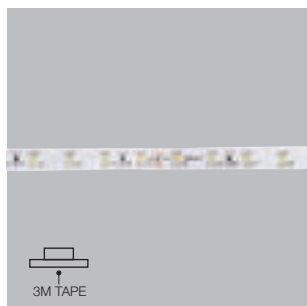


99332
0/1-10V
1 - 6 art.

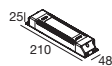


99722
DALI
1 - 5 art.

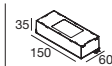
Ribbon Hi-Flux 60 LEDs/m | LED strip | stripLED 12 W/m 24 V



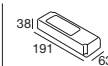
code	CRI	K	lm S	length
99608	80	2700	4900	5m
99612	80	3000	5100	5m
99610	80	4000	5500	5m



99374
ON/OFF
1 - 3 art.

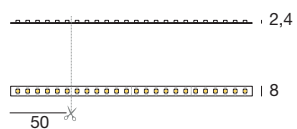
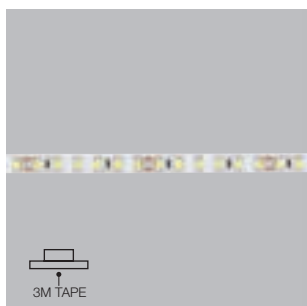


99332
0/1-10V
1 - 6 art.

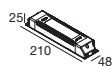


99722
DALI
1 - 5 art.

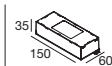
Ribbon 120 LEDs/m | LED strip | stripLED 9.6 W/m 24 V



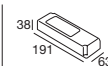
code	CRI	K	lm S	length
98078	80	2700	3600	5m
98568	80	3000	3610	5m
98077	80	4000	3700	5m



99374
ON/OFF
1 - 3 art.

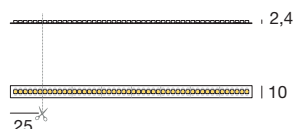
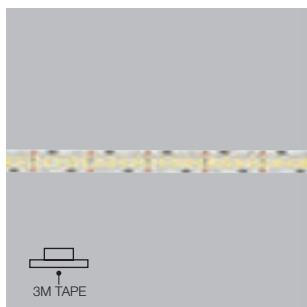


99332
0/1-10V
1 - 6 art.

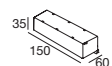


99722
DALI
1 - 5 art.

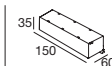
Ribbon 240 LEDs/m | LED strip | stripLED 19.2 W/m 24 V



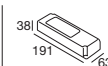
code	CRI	K	lm S	length
98084	80	2700	7200	5m
98570	80	3000	7250	5m
98083	80	4000	7400	5m



99331
ON/OFF
1 art.

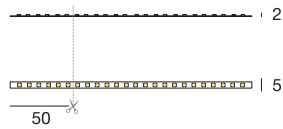
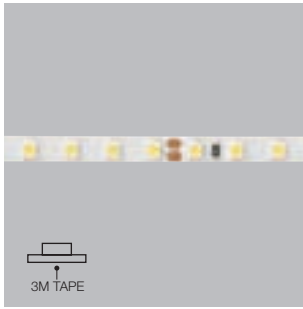


99332
0/1-10V
1 art.

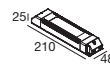


99722
DALI
1 art.

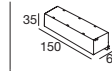
Ribbon Slim 120 LEDs/m | LED strip | stripLED 9.6 W/m 24 V



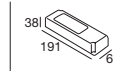
code	CRI	K	lm S	length
98880	80	2700	3350	5m
98881	80	3000	3450	5m
98882	80	4000	3750	5m



99374
ON/OFF
1 art.

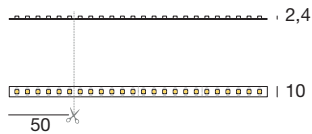
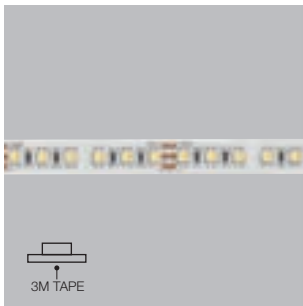


99332
0/1-10V
1 - 3 art.



99722
DALI
1 - 2 art.

Ribbon Dynamic 60+60 LEDs/m | LED strip | stripLED 19.2 W/m 24 V

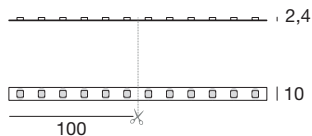
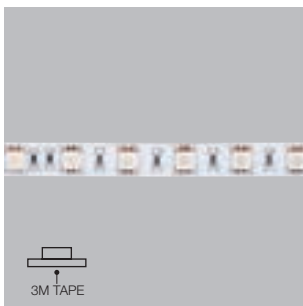


code	CRI	K	length
98548	80	3000-6000	5m

DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99695
switching 24 V 240 W	99786	remote RF	99700
		switching 24 V 240 W	99786



Ribbon RGB 60 LEDs/m | LED strip | stripLED 14.4 W/m 24 V

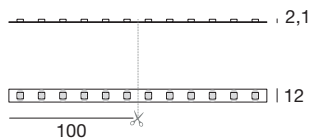
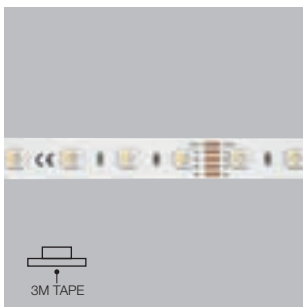


code	CRI	K	length
98017	80	RGB	5m

DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99696
switching 24 V 240 W	99786	remote RF	99701
		switching 24 V 240 W	99786



Ribbon RGBW 60 LEDs/m | LED strip | stripLED 19.2 W/m 24 V

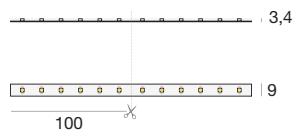
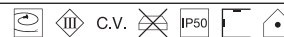


code	CRI	K	length
99643	80	RGBW-3000	5m

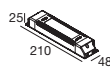
DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99696
switching 24 V 240 W	99786	remote RF	99702
		switching 24 V 240 W	99786



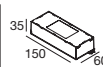
Dropper Basic 60 LEDs/m | LED strip | stripLED 4.8 W/m 24 V



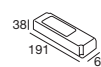
code	CRI 80	K	lm S	length
99588	80	2700	2300	5m
99592	80	3000	2400	5m
99590	80	4000	2500	5m



99374
ON/OFF
1 - 3 art.

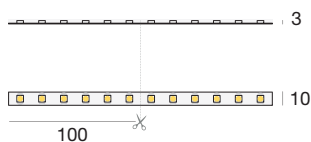
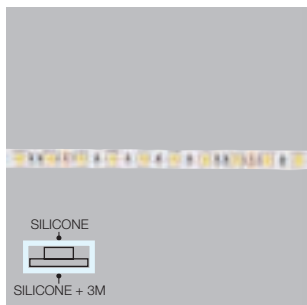


99332
0/1-10V
1 - 6 art.

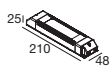


99722
DALI
1 - 5 art.

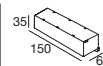
Dropper Hi-Flux 60 LEDs/m | LED strip | stripLED 24 V



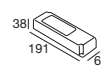
14.4W/m code	CRI 80	K	lm S	length
98092	80	2700	5400	5m



99374
ON/OFF
1 art.

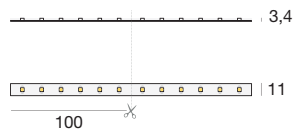


99332
0/1-10V
1 - 2 art.

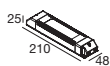


99722
DALI
1 art.

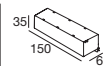
* codice 99628 disponibile solo ad esaurimento del codice 98092
99628 available from end of stock of reference 98092



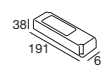
12W/m code	CRI 80	K	lm S	length
99628*	80	2700	4750	5m
99632	80	3000	5100	5m
99630	80	4000	5500	5m



99374
ON/OFF
1 art.

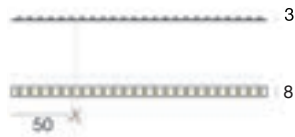
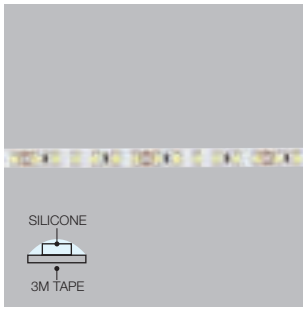


99332
0/1-10V
1 - 2 art.

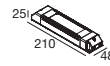


99722
DALI
1 art.

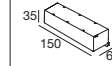
Dropper 120 LEDs/m | LED strip | stripLED 9.6 W/m 24 V



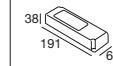
code	CRI	K	lm S	length
98572	80	3000	2300	5m
98574	80	4000	2400	5m



99374
ON/OFF
1 art.

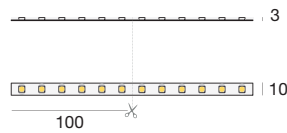
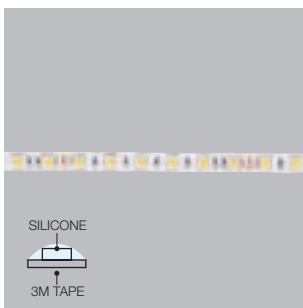


99332
0/1-10V
1 - 3 art.



99722
DALI
1 - 2 art.

Dropper RGB 60 LEDs/m | LED strip | stripLED 14.4 W/m 24 V

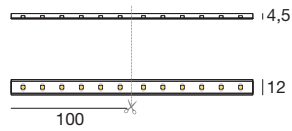
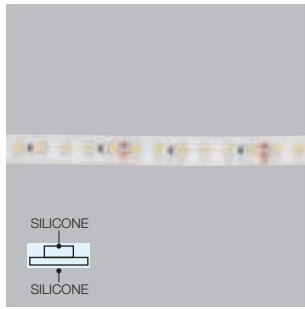


code	CRI	K	length
98025	80	RGB	5m

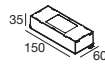
DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99696
switching 24 V 240 W	99786	remote RF	99701
		switching 24 V 240 W	99786



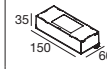
Silicone_C Hi-Flux 60 LEDs/m | LED strip | stripLED 5 W/m 24 V



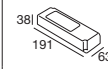
code	CRI	K	lm S	length
99598	80	2700	2250	5m
99602	80	3000	2300	5m
99600	80	4000	2400	5m



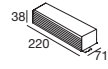
99331
ON/OFF
1 - 2 art.



99332
0/1-10V
1 - 2 art.

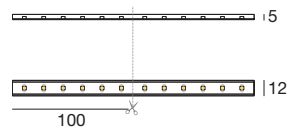
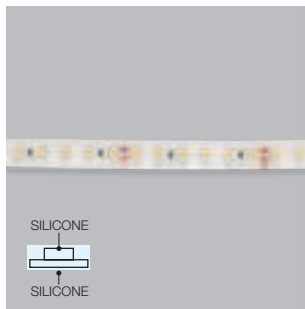


99722
DALI
1 - 2 art.

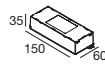


99787
DALI
1 - 4 art.

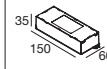
Silicone_C Hi-Flux 60 LEDs/m | LED strip | stripLED 12 W/m 24 V



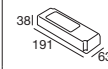
code	CRI	K	lm S	length
99622	80	3000	4750	5m
99620	80	4000	5100	5m



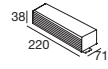
99331
ON/OFF
1 - 2 art.



99332
0/1-10V
1 - 2 art.

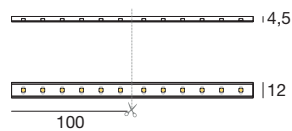
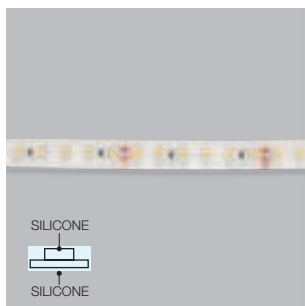


99722
DALI
1 - 2 art.

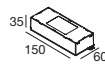


99787
DALI
1 - 4 art.

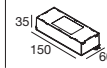
Silicone_C Hi-Flux 60 LEDs/m | LED strip | stripLED 14.4 W/m 24 V



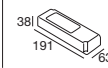
code	CRI	K	lm S	length
98042	80	2700	5400	5m



99331
ON/OFF
1 - 2 art.

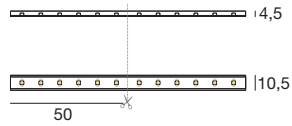


99332
0/1-10V
1 - 2 art.

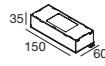


99722
DALI
1 art.

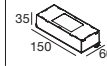
Silicone_C 120 LEDs/m | LED strip | stripLED 14,4 W/m 24 V



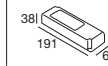
code	CRI	K	lm S	length
62403	80	3000	7230	5m
62403N	80	4000	7495	5m



99331
ON/OFF
1 - 2 art.



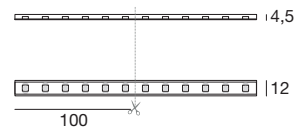
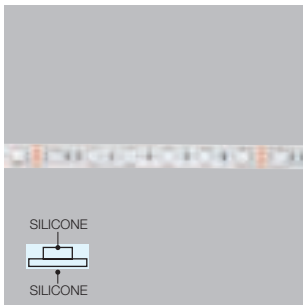
99332
0/1-10V
1 - 2 art.



99722
DALI
1 art.

Strip suggested for Dirigo article

Silicone_C Basic RGB 60 LEDs/m | LED strip | stripLED 14,4 W/m 24 V



code	CRI	K	length
98033	80	RGB	5m

DMX config.	code	RF control config.	code
controller DMX 1-2 rels	99278	controller RF 1-2 rels	99696
switching 24 V 240 W	99786	remote RF	99701
		switching 24 V 240 W	99786



LED Strips | Multiple socket cable / Cavo



connector	sec. Ø	suitable for	L mm	code
F	2 x 0,35 mm ²	Ribbon mono Dropper mono Ice-cut	300 m	89121

LED Strips | Multiple socket extension / Prolunga



connector	sec. Ø	suitable for	L mm	code
M + F	2 x 0,35 mm ²	Ribbon mono Dropper mono Ice-cut	1000 m	89123
			3000 m	89125

LED Strips | Driver for connector cable / Cavo con connettore rapido



connector	sec. Ø	suitable for	L mm	code
1 clip	2 x 0,35 mm ²	Ribbon basic mono Ribbon Hi-Flux mono	150 m	98384

LED Strips | Fast connector extension / Prolunga con connettore rapido



connector	sec. Ø	suitable for	L mm	code
2 clip	2 x 0,70 mm ²	Ribbon basic mono Ribbon Hi-Flux mono	150 m	98379

LED Strips | Fast connector joint / Connettore rapido



connector	suitable for	code
2 clip	Ribbon basic mono Ribbon Hi-Flux mono Ribbon basic RGB Ribbon Hi-Flux RGB	98383

LED Strips | Multiple socket cable / Cavo con multiprese



connector	sec. Ø	suitable for	L mm	code
6 M	2 x 0,35 mm ²	Ribbon basic mono Dropper mono	1000 m	89119

LED Strips | Multiple socket extension / Prolunga con presa



connector	sec. Ø	suitable for	L mm	code
F	3 x 0,35 mm ²	Ribbon Dynamic		99357
M	3 x 0,35 mm ²	Ribbon Dynamic		99358

LED Strips | Multiple socket extension / Prolunga con presa



connector	sec. Ø	suitable for	L mm	code
M + F	3 x 0,35 mm ²	Ribbon Dynamic	1000 m	98551
			3000 m	98552

RGB Strips | Multiple socket cable / Cavi per RGB



connector	sec. Ø	Suitable for	L mm	code
F	4 x 0,35 mm ²	Ribbon RGB Dropper RGB	300 m	89122

RGB Strips | Multiple socket extension / Prolunga per RGB



connector	sec. Ø	suitable for	L mm	code
M + F	4 x 0,35 mm ²	Ribbon RGB Dropper RGB	1000 m	89124
			3000 m	89126

LED Strips | Multiple socket cable



connector	sec. Ø	suitable for	L mm	code
6 M		Ribbon RGB Dropper RGB		89120

LED Strips | IP66 cable / Cavo in IP66



connector	sec. Ø	suitable for	L mm	code
1 M	2 x 0,75 mm ²	Silicone_C mono	1000 m	89629

LED Strips | IP66 extension / Prolunga IP66



connector	sec. Ø	suitable for	L mm	code
1 F	2 x 0,75 mm ²	Silicone_C mono	2000 m	99000

RGB Strips | IP66 cable / Cavo in IP66



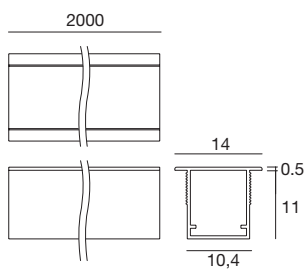
connector	sec. Ø	suitable for	L mm	code
1 M	4 x 0,35 mm ²	Silicone_C RGB	2000 m	89630

RGB Strips | IP66 extension / Prolunga IP66



connector	sec. Ø	suitable for	L mm	code
1 F	4 x 0,35 mm ²	Silicone_C RGB	2000 m	99001

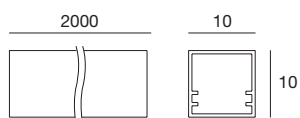
Ice_14/11 | Low surface profile / Profilo basso a palfone | Indoor LED Strips



code	type	L mm	
99977	Anod. Al.	2000	Profile recessed
99976		2000	Caps

Available from Luglio 2020
Disponibile da July 2020

Ice_F_10/10 | Low surface profile / Profilo basso a palfone | Indoor LED Strips



code	type	L mm	
99979	Anod. Al.	2000	Profile ceiling
99978		2000	Caps
98398		5x	Brackets (for 99979)

Available from Luglio 2020
Disponibile da July 2020

Vojo_17/08 | Low surface profile / Profilo basso a palfone | Indoor LED Strips



98891+ 98941



code	type	L mm	
98891	Anod. Al.	2000	Profile
98941	Transp.	2000	Diffuser
98942	Satinized	2000	Diffuser
98925	Satinized	2000	Diffuser
98943	Opaline	2000	Diffuser
98892		2x	Caps
98928		2x	Caps (Compatible with 98925)
98944		5x	Brackets

Composition KIT	code
1 x 98891 - 98943 - 98892 - 98944	98954
10 x 98891 - 98943	98955

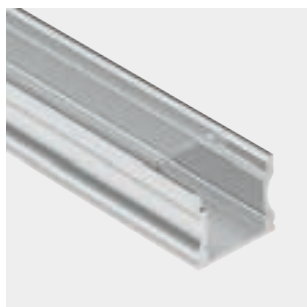
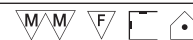


98891+ 98925



Composition KIT	code
1 x 98891 - 98925 - 98928 - 98944	99983
10 x 98891 - 98925	99984

Compatible with
Ribbon - Ribbon Plus - Ribbon slim - Dropper

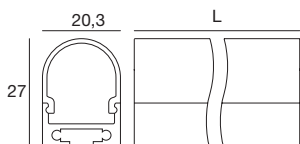


code	type	L mm	
98893	Anod. Al.	2000	Profile
98941	Transp.	2000	Diffuser
98942	Satinized	2000	Diffuser
98943	Opaline	2000	Diffuser
98894		2x	Caps
98944		5x	Brackets



Compatible with
 Ribbon - Ribbon Plus - Ribbon slim -
 Dropper - Silicone_C - PU_C Plus

Composition KIT		code
1 x	98893 - 98943 - 98894 - 98944	99905
10 x	98893 - 98943	99906



98929+ 98930

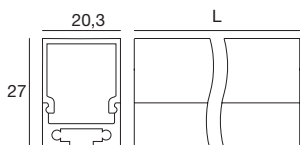


code	type	L mm	
98929	Anod. Al.	2000	Profile
98930	Opaline	2000	Diffuser
98934	Opaline	2000	Diffuser
98932		2x	Caps (Compatible with 98930)
98936		2x	Caps (Compatible with 98934)
98931		5x	Brackets

Composition KIT		code
10 x	98929 - 98930	99986

Composition KIT		code
10 x	98929 - 98934	99988

Compatible with
 Ribbon - Ribbon Plus - Ribbon slim - Dropper



98929+ 98934

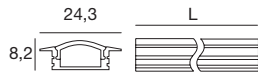
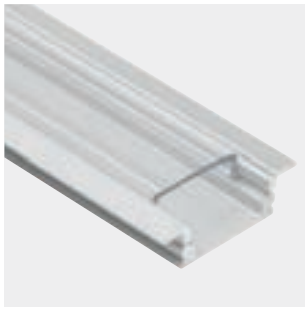


code	type	L mm	
98903	Anod. Al.	2000	Profile
98941	Transp.	2000	Diffuser
98942	Satinized	2000	Diffuser
98943	Opaline	2000	Diffuser
98905		2x	Caps
98904		5x	Brackets

Composition KIT		code
1 x	98903 - 98943 - 98905 - 98904	99910

Compatible with
 Ribbon - Ribbon Plus - Ribbon slim - Dropper

Composition KIT		code
10 x	98903 - 98943	99911

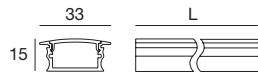
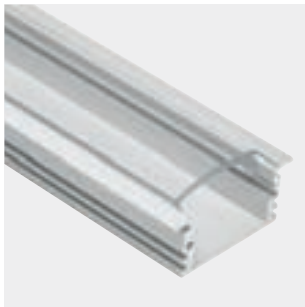


code	type	L mm	
98895	Anod. Al.	2000	Profile
98941	Transp.	2000	Diffuser
98942	Satinized	2000	Diffuser
98943	Opaline	2000	Diffuser
98896		2x	Caps
98944		5x	Brackets

Composition KIT	code
1 x 98895 - 98943 - 98896 - 98944	98965

Composition KIT	code
10 x 98895 - 98943	99907

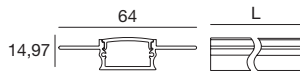
Compatible with
 Ribbon - Ribbon Plus - Ribbon slim - Dropper



code	type	L mm	
98897	Anod. Al.	2000	Profile
98898	Transp.	2000	Diffuser
98899	Satinized	2000	Diffuser
98900	Opaline	2000	Diffuser
98902		2x	Caps
98901		5x	Brackets

Composition KIT	code
1 x 98897 - 98900 - 98902 - 98901	99908

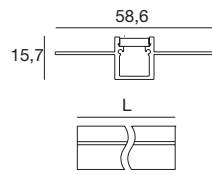
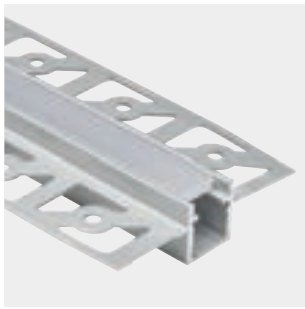
Compatible with
 Ribbon - Ribbon Plus - Ribbon slim
 Dropper - Silicone_C - PU_C Plus



code	type	L mm	
98906	Anod. Al.	2000	Profile
98898	Transp.	2000	Diffuser
98899	Satinized	2000	Diffuser
98900	Opaline	2000	Diffuser
98907		2x	Caps

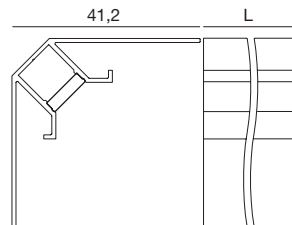
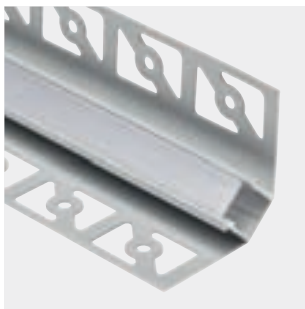
Composition KIT	code
1 x 98906 - 98900 - 98907	99989

Compatible with
 Ribbon - Ribbon Plus - Ribbon slim
 Dropper - Silicone_C - PU_C Plus



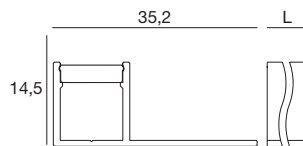
code	type	L mm	
98916	Anod. Al.	2000	Profile
98917	Opaline	2000	Diffuser
98918		2x	Caps

Compatible with
 Ribbon - Ribbon Plus - Ribbon slim - Dropper



code	type	L mm	
98919	Anod. Al.	2000	Profile
98917	Opaline	2000	Diffuser
98920		2x	Caps

Compatible with
 Ribbon - Ribbon Plus - Ribbon slim - Dropper



code	type	L mm	
98921	Anod. Al.	2000	Profile
98917	Opaline	2000	Diffuser
98922		2x	Caps

Compatible with
 Ribbon - Ribbon Plus - Ribbon slim - Dropper



Ribba_09/15 | High slim surface profile / Profilo alto e sottile a plafone | Indoor LED Strips



code	type	L mm	
98908	Anod. Al.	2000	Profile
98909	Opaline	2000	Diffuser
98911		2x	Caps
98910		5x	Brackets

Composition KIT	code
10 x 98908 - 90909	99998

Compatible with
Ribbon slim

Alise_10/10 | Square slim surface profile / Profilo quadrato a plafone | Indoor LED Strips

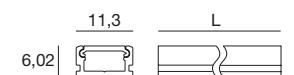


code	type	L mm	
98912	Anod. Al.	2000	Profile
98913	Opaline	2000	Diffuser
98915		2x	Caps
98914		5x	Brackets

Composition KIT	code
10 x 98912 - 98913	83002

Compatible with
Ribbon slim

Fonis_06/11 | Low slim surface profile / Profilo basso a plafone | Indoor LED Strips



code	type	L mm	
98885	Anod. Al.	2000	Profile
98886	Transp.	2000	Diffuser
98887	Satinized	2000	Diffuser
98888	Opaline	2000	Diffuser
98890		2x	Caps
98889		5x	Brackets

Composition KIT	code
1 x 98885 - 98888 - 98890 - 98889	83003

Composition KIT	code
10 x 98885 - 98888	83004

Compatible with
Ribbon slim

Suo_57/10 | Flat surface profile / Profilo piatto a plafone | Indoor LED Strips



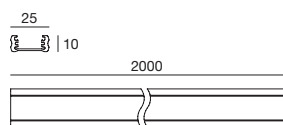
code	type	L mm	
98937	Anod. Al.	2000	Profile
98943	Opaline	2000	Diffuser
98940		5x	Caps
98939		2x	Brackets

Composition KIT	code
10 x 98937 - 98943	83006

Compatible with
 Ribbon - Ribbon Plus - Ribbon slim - PU_C Plus



Ozner_25/10 | Surface profile / Profilo a plafone | Indoor LED Strips

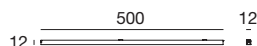
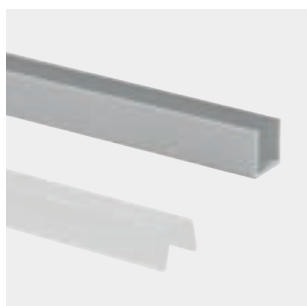


code	type	L mm	
98419	Anod. Al.	2000	Profile
98395	Opaline	2000	Diffuser
98418		2x	Caps
98420		1x	Brackets

Compatible with
 Ribbon - Ribbon Plus - Ribbon slim
 Dropper - Silicone_C - PU_C Plus



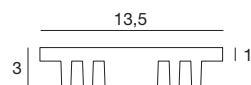
Narp_12/12 | Slim profile Kit / Kit Profilo | Indoor LED Strips



code	type	L mm	
63560L02	Anod. Al.	2000	

Compatible with
 Ribbon - Dropper

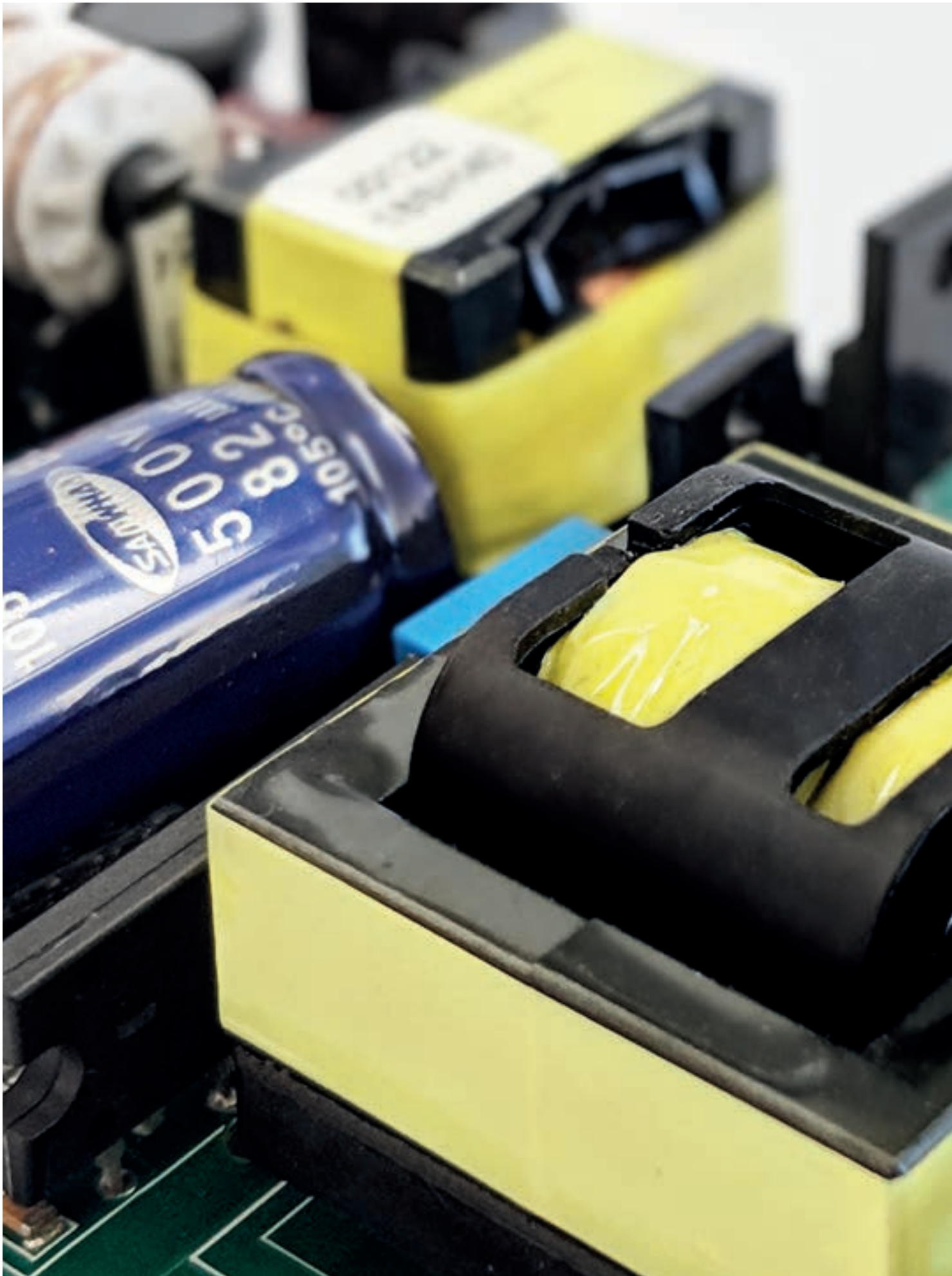
Svik_00/00 | Heat sink | Indoor LED Strips

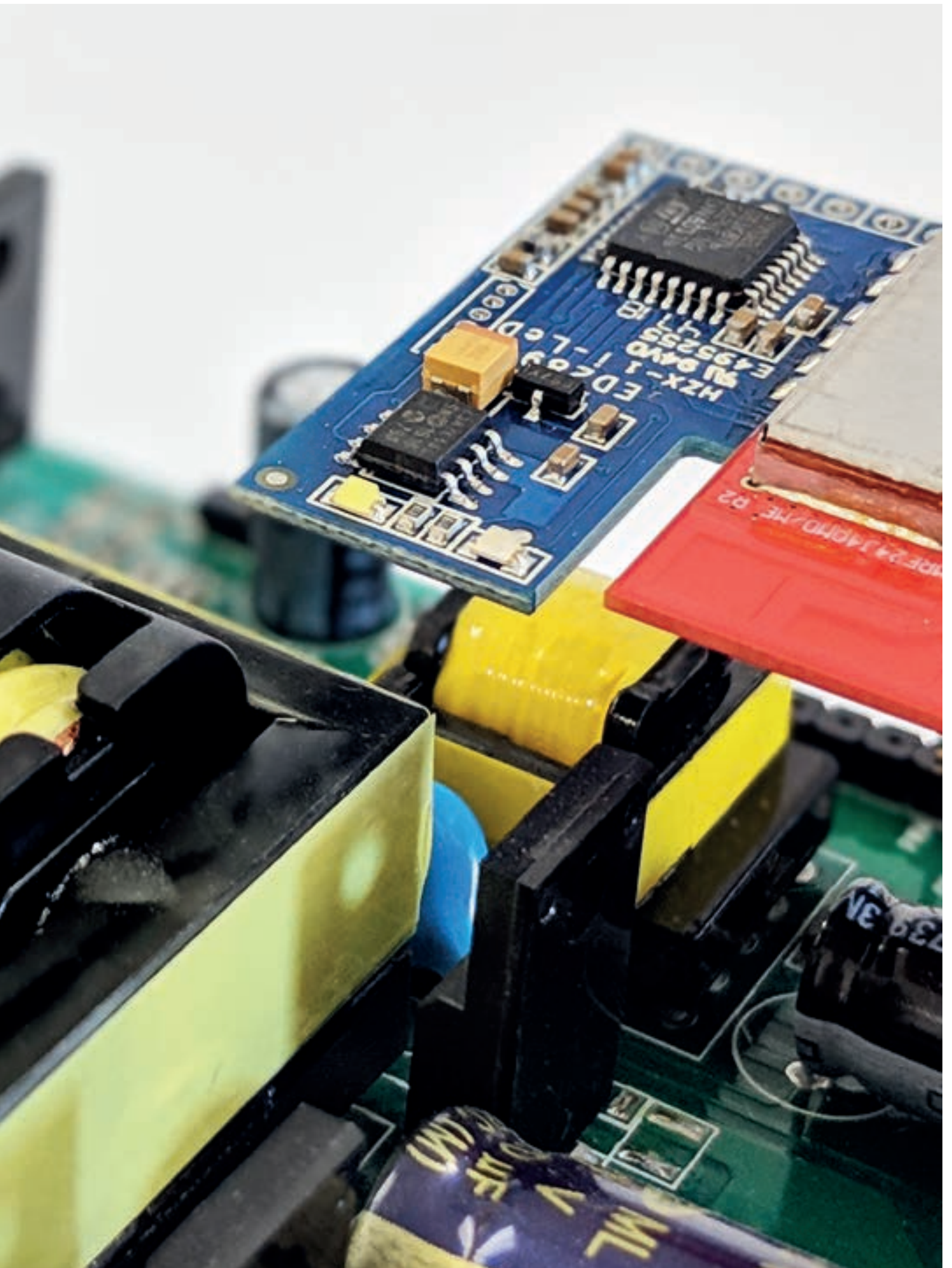


code	type	L mm	
98956	Anod. Al.	2000	Heat sink

Composition KIT	code
10 x 98956	99999

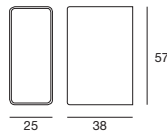
Compatible with
 Ribbon - Ribbon Plus - Ribbon slim
 Dropper - Silicone_C - PU_C Plus







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code	U_N	I_N	I_{MAX}	I_{TOT}	U_{OC}	U_p
99341	230V AC	5kA	10kA	20kA	10kV	$\leq 1.5kV$

U_N	Nominal operating Voltage
I_N	Nominal impulse discharge current
I_{MAX}	Total impulse current (L+N+PE)
I_{TOT}	Max. total impulse current (L+N+PE)
U_{OC}	Surge protection level [L-N] [L+N-PE]
U_p	Voltage protection level [L-N] [L/N-PE]

Surge arrester for T3 indirect discharges (CEI EN 61643-11/A11) with test classification III (CEI EN 61643-11 Ed.1).
 Multi-pole overvoltage limiter with spark gap and varistors connected in series to the active phases.
 Construction type combining priming with limitation.
 Absence of leakage current.
 No subsequent mains current due to the combined varistor / spark gap series.

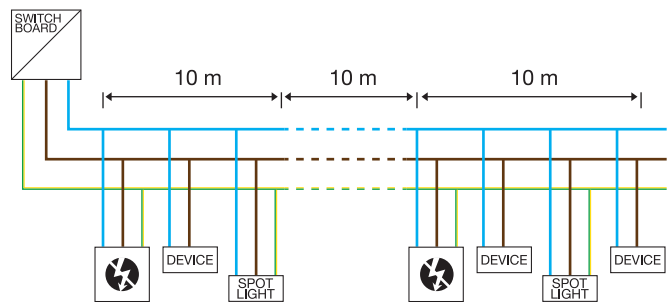
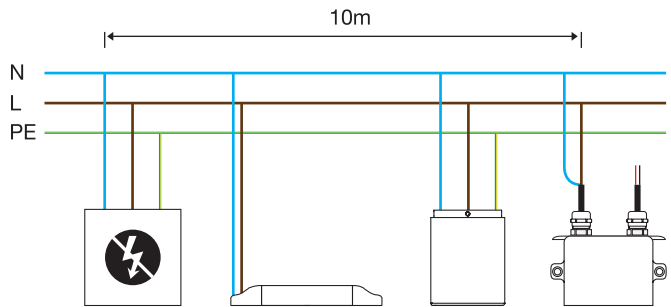
Scaricatore di sovratensioni per scariche indirette di Tipo T3 (CEI EN 61643-11/A11) con classificazione di prova III (CEI EN 61643-11 Ed.1).
 Limitatore di sovratensioni multipolare con spinterometro e varistori collegati in serie verso le fasi attive.
 Tipologia costruttiva di tipo combinato a innesco con limitazione.
 Assenza di corrente di dispersione.
 Assenza di corrente susseguente di rete dovuta al combinato serie varistore/spinterometro.

Installation rules

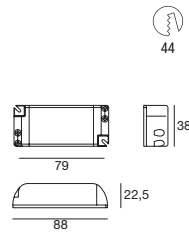
The installation of only one unloader for each line may not be sufficient to guarantee effective protection of the entire system.
 All luminaires installed at a distance of 10 m from the arrester are considered to be 100% protected.
 If the length of the cable between the arrester and the luminaires exceeds 10 m, it is advisable to renew the protection by placing another arrester near the devices to be protected (within 10 m).
 In order to guarantee the maximum level of protection, install the arresters according to the method described above for each line of the system.

Regole d'installazione

L'installazione di un solo scaricatore in ingresso ad ogni linea può non essere sufficiente a garantire una protezione efficace per l'intero impianto.
 Vengono considerati protetti con un'efficacia del 100% tutti gli apparecchi di illuminazione installati ad una distanza di 10 m a valle dello scaricatore.
 Se la lunghezza del cavo tra lo scaricatore e gli apparecchi di illuminazione supera i 10 m si consiglia di rinnovare la protezione posizionando un altro scaricatore in prossimità degli apparecchi da proteggere (entro 10 m).
 Al fine di garantire il livello di protezione massimo installare gli scaricatori nella modalità sopra descritta per ogni linea dell'impianto.



Bit | On/Off Driver

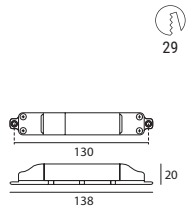


code	range	output	input	eff.	PF	surge
99243	6.5 W arrayLED	700mA 10V	100~240V AC	80%	0.6 C	0.5 kV
99370	10 W arrayLED	300mA 36V	100~240V AC	80%	0.6 C	0.5 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Slim | On/Off Driver

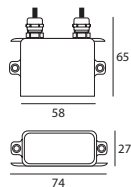


code	range	output	input	eff.	PF	surge
99307	0.6-1.4 W powerLEDs	220mA 6.6V	190~250V AC	80%	0.6 C	4 kV
89144	1-2 W powerLEDs 1-2.5 W topLED	350mA 6.6V	190~250V AC	80%	0.6 C	4 kV
89145	3-6 W powerLEDs 3.5-7 W topLED	350mA 20V	190~250V AC	80%	0.6 C	4 kV
99195	1.5-3 W powerLEDs	500mA 6.6V	190~250V AC	80%	0.6 C	4 kV
89146	3-4.5 W powerLEDs	500mA 10V	190~250V AC	80%	0.6 C	4 kV
99377	4.5-9 W powerLEDs	500mA 20V	190~250V AC	80%	0.9 C	2 kV
89147	2-4 W powerLEDs	630mA 6.6V	190~250V AC	80%	0.6 C	4 kV
99376	6-12 W powerLEDs	630mA 20V	190~250V AC	80%	0.9 C	2 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Mini_Aquaed | On/Off Driver

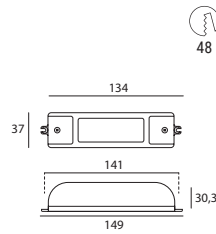


code	range	output	input	eff.	PF	surge
89419	1-2 W powerLEDs	350mA 6.6V	190~250V AC	80%	0.6 C	0.5 kV
89421	3-6 W powerLEDs	350mA 20V	190~250V AC	80%	0.6 C	0.5 kV
89422	1.5-3 W powerLEDs	500mA 6.6V	190~250V AC	80%	0.6 C	0.5 kV
89423	3-4.5 W powerLEDs	500mA 10V	190~250V AC	80%	0.6 C	0.5 kV
89420	2-4 W powerLEDs	630mA 6.6V	190~250V AC	80%	0.6 C	0.5 kV

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Simon | On/Off Driver



Smartwave™: excellent efficiency, a long operating life, surge protection and high PF. Protection against overheating, overloading, open circuits and short-circuits along the output line. For codes 99734, 99735 and 99740, the current is selected via the jumper.

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF. Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita. Per il codice 99734/99735/99740 selezione della corrente tramite jumper.

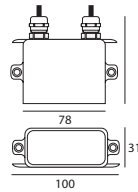
code	range	output	input	eff.	PF	surge
99198	8 W arrayLED	220mA 39V	190~250V AC	89%	0.9 C	4 kV
	3.8-8.4 W powerLEDs					
	8 W topLED					
99126	13.5 W topLED	350mA 39V	190~250V AC	89%	0.9 C	4 kV
	6-12 W powerLEDs					
99128	4.5-9 W powerLEDs	500mA 20V	190~250V AC	89%	0.9 C	4 kV
99129	6-12 W powerLEDs	630mA 20V	190~250V AC	89%	0.9 C	4 kV
99734	8 W arrayLED	220mA 37V	190~250V AC	82%	0.97	2 kV
	11 W arrayLED	300mA 37V				
	15 W arrayLED	400mA 37V				
99735	6 W powerLEDs	500mA 12V	190~250V AC	74%	0.97	2 kV
	6.5 - 7 W arrayLED	700mA 9-12V				
	10 W powerLEDs	800mA 12V				

code	range	output	input	eff.	PF	surge
99260	13 W topLED	350mA 36V	190~250V AC	89%	0.9 C	4 kV
99740	8 W arrayLED	220mA 37V	190~250V AC	82%	0.97	2 kV
	11 W arrayLED	300mA 37V				
	15 W arrayLED	400mA 37V				



Easy Plug connector included for codes **99260, 99740**

Aqualed | On/Off Driver

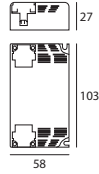


Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

code	range	output	input	eff.	PF	surge
99342	3.8-8.4W powerLEDs	220mA 39V	190~250V AC	84%	0.96	4 kV
99183	13 W arrayLED	350mA 36V	190~250V AC	84%	0.96	4 kV
	6-12 W powerLEDs					
99181	4.5-9 W powerLEDs	500mA 20V	190~250V AC	80%	0.96	4 kV
99179	6-12 W powerLEDs	630mA 20V	190~250V AC	80%	0.96	4 kV

Leon | On/Off Driver



code	range	output	input	eff.	PF	surge
99106	9-18 W powerLEDs 19 W topLED	500mA 39V	190~250V AC	91%	0.95	4 kV
99105	12-24 W powerLEDs	630mA 39V	190~250V AC	91%	0.95	4 kV
99147	25 W arrayLED	700mA 37V	190~250V AC	91%	0.95	4 kV
99135	30 W arrayLED 30 W topLED	840mA 39V	190~250V AC	91%	0.95	4 kV
99239	35 W arrayLED	950mA 37V	190~250V AC	89%	0.95	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF.
Protection against overheating, overloading, open circuits and short-circuits along the output line

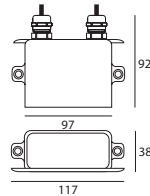
Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF.
Protezione contro le sovrtemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

code	range	output	input	eff.	PF	surge
99162	18 W topLED	500mA 36V	190~250V AC	91%	0.95	4 kV
99261	23 W topLED	630mA 36V	190~250V AC	91%	0.95	4 kV
99112	25 W arrayLED	700mA 37V	190~250V AC	91%	0.95	4 kV
99093	30 W arrayLED 30 W topLED	840mA 39V	190~250V AC	91%	0.95	4 kV
99146	35 W arrayLED	950mA 37V	190~250V AC	89%	0.95	4 kV



Easy Plug connector included for codes **99162, 99261, 99112, 99261 and 99112**

Maxi_Aquaed | On/Off Driver

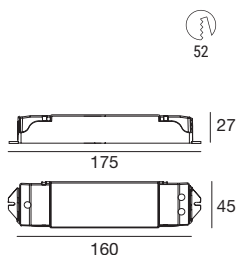


code	range	output	input	eff.	PF	surge
99185	20 W arrayLED 9-18 W powerLEDs	500mA 39V	190~250V AC	91%	0.95	4 kV
99186	20 W arrayLED 12-24 W powerLEDs	630mA 39V	190~250V AC	91%	0.95	4 kV

Smartwave™: excellent efficiency, a long operating life, surge protection and high PF.
Protection against overheating, overloading, open circuits and short-circuits along the output line.

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF.
Protezione contro le sovrtemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Smart | RF remote



code	range	output	input	eff.
99703	4ch. x (0.6-8.4 W powerLEDs/ch.)	220mA 39V	48V DC	95%
	4ch. x (0,6-4,2 W powerLEDs/ch.)	220mA 20V	24V DC	
99741	4ch. x (1-12 W powerLEDs/ch.)	350mA 39V	48V DC	95%
	4ch. x (1-6 W powerLEDs/ch.)	350mA 20V	24V DC	
99742	4ch. x (1.5-18 W powerLEDs/ch.)	500mA 39V	48V DC	95%
	4ch. x (1.5-9 W powerLEDs/ch.)	500mA 20V	24V DC	
99743	4ch. x (2-24 W powerLEDs/ch.)	630mA 39V	48V DC	95%
	4ch. x (2-12 W powerLEDs/ch.)	630mA 20V	24V DC	

Dimming via radio frequency remote control or single N/A button.

Synchronisation of 20 items with only one remote control. Device with 4 channels and dedicated dip switch for configuration: MONO, DYNAMIC, RGB, RGBW. Protection against overheating, overloading, open circuits and short-circuits along the output line.

Dimmerazione tramite telecomando ad radiofrequenza o singolo pulsante N/A. Sincronizzazione di 20 articoli con un solo telecomando. Dispositivo con 4 canali e dip switch dedicato per la configurazione: MONO, DYNAMIC, RGB, RGBW. Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

RF remote EASY function:

- on/off
- dimming

RF remote FULL function:

- on/off
- dimming
- recall max 4 scenes

48V DC switching code

Exa 75 W	84647
Exa 150 W	84648
Exa 150 W IP65	99784

24V DC switching

Peta 50 W	99371
Peta 75 W	84700
Reason 75 W	99374

RF Remote



99700
RF Remote
Full MONO

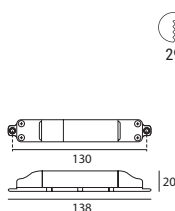


99701
RF Remote
Full DYNAMIC



99702
RF Remote
Full RGB/RGBW

Slim | 0/1-10V Driver

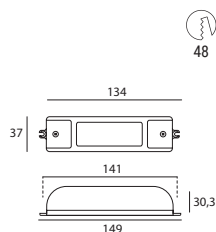


code	range	output	input	eff.	PF	surge
99714	6 W powerLEDs	500mA 12V	190~250V AC	80%	0.6	4 kV

Settings via 0/1-10 V interface or potentiometer. Assembled driver + converter. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Impostazioni tramite interfaccia 0/1-10 V oppure potenziometro. Assemblato driver + convertitore. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Simon | 0/1-10V Multi Power



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code	range	output	input	eff.	PF	surge
99732/99739	8 W arrayLED	220mA 37V	190~250V AC	82%	0.97	2 kV
	11 W arrayLED	300mA 37V				
	15 W arrayLED	400mA 37V				
99733	6 W powerLEDs	500mA 12V	190~250V AC	74%	0.97	2 kV
	6.5 - 7 W arrayLED	700mA 9-12V				
	10 W powerLEDs	800mA 12V				

Selection of output current intensity via jumper. Settings via 0/1-10V interface or potentiometer. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

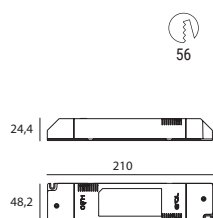
Selezione dell'intensità di corrente di uscita tramite jumper. Impostazioni tramite interfaccia 0/1-10V, oppure potenziometro. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

INCLUDED



Easy Plug connector included for codes **99739**

Boson | 0/1-10V N/O button Multi Power



56

code	range	output	input	eff.	PF	surge
99249	8 W arrayLED	220mA 37V	190~250V AC	87%	0.6 C	4 kV
	8 W topLED	220mA 39V				
	0.6-10.5 W powerLEDs	220mA 45V				
	15 W arrayLED	400mA 37V				
	15 W powerLED	400mA 37V				
99115	1-15 W powerLEDs	350mA 45V	190~250V AC	87%	0.6 C	4 kV
	15 W topLED	350mA 39V				
	1.5-18 W powerLEDs	500mA 39V				
	19 W topLED	500mA 39V				
	2-20 W powerLEDs	630mA 33V				

Selection of output current intensity via dedicated terminal. Settings via interface, or 0/1-10V potentiometer, or N/A button. Possibility of connecting up to 50 drivers (via the Sync bus). Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

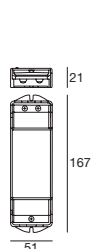
Selezione dell'intensità di corrente di uscita tramite morsetto dedicato. Impostazioni tramite interfaccia, oppure potenziometro 0/1-10V, oppure pulsante N/A. Possibilità di collegare fino a 50 driver (tramite il bus Sync). Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

code	range	output	input	eff.	PF	surge
99116	15 W arrayLED	400mA 37V	190~250V AC	87%	0.6 C	4 kV
	15 W powerLED					
99262	13 W topLED	350mA 37V	190~250V AC	87%	0.6 C	4 kV
	18 W topLED	500mA 37V				
	20 W topLED	630mA 33V				



Easy Plug connector included for codes **99116, 99262**

WT | 0/1-10V Multi Power



56

code	range	output	input	eff.	PF	surge
99361	8 W arrayLED	250mA 37V	100~240V AC	88%	0.9	1 kV
	13 W arrayLED	350mA 37V				
	25 W arrayLED	700mA 37V				

Electronics



98436
Cable and connector

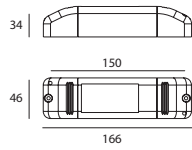
Settings via the 1-10V interface. Optimisation of the 1-10V transmission signal. Selection of output current intensity via dip-switch. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line. **99361** Driver available also for Warm Tune version

Impostazioni tramite interfaccia 1-10V. Ottimizzazione del segnale di trasmissione 1-10V. Selezione dell'intensità di corrente di uscita tramite dip-switch. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita. **99361** Driver utilizzabile anche per versione Warm Tune

Edge | Triac Multi Power



56



Adjustment via Phase Cut or TRIAC Dimmer.
Operation also at 24V DC, maximum 22W.
Selection of output current intensity via dip-switch.
Protection against over-temperature, short circuits, overloading and mains overvoltages.

Regolazione tramite Dimmer Taglio di Fase o TRIAC.
Funzionamento anche a 24V DC, massimo 22W.
Selezione dell'intensità di corrente di uscita tramite dip switch dedicato. Protezione contro le sovratemperature, il cortocircuito, il sovraccarico e le sovratensioni di rete.

code	range	output	input	eff.	PF	surge
99141	1-12 W powerLEDs	350mA 39V	198~264V AC	85%	0.97	1 kV
	1.5-18 W powerLEDs	500mA 39V				
	2-24 W powerLEDs	550mA 39V				
	25 W arrayLED	700mA 37V				

Electronics

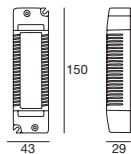


98436
Cable and connector

WT | Triac Multi Power



51



Settings via the DALI interface.
Optimisation of the DALI transmission signal.
Selection of output current intensity via dip-switch.
Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

99360
Driver available also for Warm Tune version

Impostazioni tramite interfaccia TRIAC.
Ottimizzazione del segnale di trasmissione TRIAC.
Selezione dell'intensità di corrente di uscita tramite dip-switch. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

99360
Driver utilizzabile anche per versione Warm Tune

code	range	output	input	eff.	PF	surge
99360	8 W arrayLED	250mA 37V	100~240V AC	88%	0.9	1 kV
	13 W arrayLED	350mA 37V				
	25 W arrayLED	700mA 37V				

Electronics

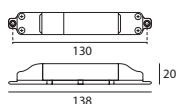


98436
Cable and connector

Slim | DALI Driver



29



code	range	output	input	eff.	PF	surge
99715	6 W powerLEDs	500mA 12V	190~250V AC	80%	0.6	4 kV

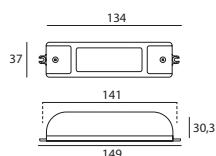
Settings via the DALI interface. Optimisation of the DALI transmission signal. Assembled driver + converter. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Impostazioni tramite interfaccia DALI. Ottimizzazione del segnale di trasmissione DALI. Assemblato driver + convertitore. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Simon | DALI Push and Simply Dim Multi Power



48



code	range	output	input	eff.	PF	surge
99730 / 99738	8 W powerLEDs	220mA 37V	190~250V AC	82%	0.97	2 kV
	11 W arrayLED	300mA 37V				
	15 W arrayLED	400mA 37V				
99731	6 W powerLEDs	500mA 12V	190~250V AC	74%	0.97	2 kV
	6.5 - 7 W arrayLED	700mA 9-12V				
	10 W powerLEDs	800mA 12V				

Selection of current intensity output via jumper. Settings via the DALI interface. Optimisation of the DALI transmission signal. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Selezione dell'intensità di corrente di uscita tramite jumper. Impostazioni tramite interfaccia DALI. Ottimizzazione del segnale di trasmissione DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Electronics



Connector Easy Plug included fo code **99738**

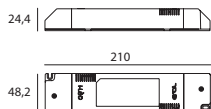
98436
Cable and connector

Connector Easy Plug Incluso per il codice **99738**

Photon | Push and Simply Dim DALI Multi Power



56



code	range	output	input	eff.	PF	surge
99151	8 W arrayLED	220mA 37V	190~250V AC	87%	0.6 C	4 kV
	8 W topLED	220mA 39V				
	0.6-10.5 W powerLEDs	220mA 45V				
	15 W arrayLED	400mA 37V				
	15 W powerLED	400mA 37V				

Settings via DALI interface or Simply Dim. Optimisation of the DALI transmission signal. Selection of output current intensity via dedicated terminal. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Impostazioni tramite interfaccia DALI o Simply Dim. Ottimizzazione del segnale di trasmissione DALI. Selezione dell'intensità di corrente di uscita tramite morsetto dedicato. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

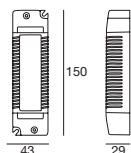
code	range	output	input	eff.	PF	surge
99131	15 W arrayLED	400mA 37V	190~250V AC	87%	0.6 C	4 kV
	15 W powerLED					

 Easy Plug connector included for codes **99131**, **99163**

Planck_WT | DALI Multi Power



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code	range	output	input	eff.	PF	surge
99373	1 - 12 W arrayLED	350mA 34V	100~240V AC	84%	0.9 C	4 kV
	1.5 - 12 W powerLED	500mA 24V				
	1.5 - 12 W powerLED	600mA 20V				

Settings via the DALI interface. Optimisation of the DALI transmission signal. Selection of output current intensity via dip-switch. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

99373
Recommended for 6W, 8W or two 6W series items.

99362
Driver available also for Warm Tune version

Impostazioni tramite interfaccia DALI. Ottimizzazione del segnale di trasmissione DALI. Selezione dell'intensità di corrente di uscita tramite dip-switch. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

99373
Consigliato per 6W, 8W o due articoli in serie da 6W.

99362
Driver utilizzabile anche per versione Warm Tune

Accessories

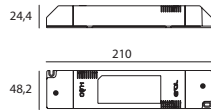


98436
Cable and connector

Argo | DALI Push and Simply Dim Multi Power



56



Settings via DALI interface or Simply Dim.
Optimisation of the DALI transmission signal.
Selection of current intensity via dedicated terminal.
Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Impostazioni tramite interfaccia DALI o Simply Dim.
Ottimizzazione del segnale di trasmissione DALI.
Selezione dell'intensità di corrente tramite morsetto dedicato.
Protezione autoripristinante contro le sovratemperature, il sovraccario, il circuito aperto e il cortocircuito lungo la linea in uscita.

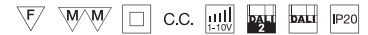
code	range	output	input	eff.	PF	surge
99344	1-12 W powerLEDs	350mA 39V	190~250V AC	87%	0.95	4 kV
	1.5-18 W powerLEDs	500mA 39V				
	2-24 W powerLEDs	630mA 39V				
99345	25 W arrayLED	700mA 37V	190~250V AC	87%	0.95	4 kV
	30 W arrayLED	840mA 37V				
	35 W arrayLED	950mA 37V				

code	range	output	input	eff.	PF	surge
99721	1-12 W powerLEDs	350mA 39V	190~250V AC	87%	0.95	4 kV
	1.5-18 W powerLEDs	500mA 39V				
	2-24 W powerLEDs	630mA 39V				
99330	25 W arrayLED	700mA 37V	190~250V AC	87%	0.95	4 kV
	30 W arrayLED	840mA 37V				
	35 W arrayLED	950mA 37V				

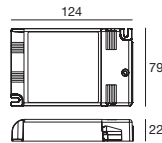


Easy Plug connector
included for codes
99721, 99330

Maxi JOLLY | DALI Push 0/1-10V Multi Power



98



Multipower driver supplied with dip-switch for the selection of the output current. Protections: against overheating and short circuits, against mains voltage spikes, against overloads.
RIPPLE FREE $\leq 3\%$.
On request BIS certification.
Light regulation 0/1 - 100 % by means of PUSH function, 0/1...10 V interface
(I=1 mA) or 100 Kohm potentiometer and DALI.
Possibility to use PUSH function to 4/5 drivers without sync cable.
Maximum length of the cable, from push button to last driver, must be max. 15 m.

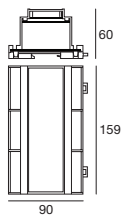
Alimentatore multipotenza fornito di dip-switch per la selezione della corrente in uscita.
Protezione: Termica, contro le extra-tensioni di rete, contro i sovraccarichi.
RIPPLE FREE $\leq 3\%$.
Su richiesta certificazione BIS.
Regolazione della luminosità 0/1 - 100% mediante funzione PUSH interfaccia 0/1... 10 V (I=1 mA) o potenziamento da 100 Kohm e DALI.
Possibilità di utilizzo funzione PUSH fino a 4/5 alimentatori senza cavo di sincronismo.
La lunghezza massima del cavo, dal pulsante all'ultimo trasformatore, deve essere max. 15 m.

code	range	output	input	eff.	PF	surge
83008	4-18W powerLEDs	350mA 53V	110~240V AC	92%	0.9	4 kV
	6-26W powerLEDs	500mA 53V				
	8-31W powerLEDs	600mA 53V				
	15W arrayLED	400mA 37V				
	25W arrayLED	700mA 37V				
	30W arrayLED	850mA 37V				
	35W arrayLED	950mA 37V				
	45W arrayLED	1200mA 37V				

Electronics



98436
Cable and connector



Compatible with USITT DMX 512-A protocol.
 DMX addressing via push-button interface: CH1 - CH512.
 Possibility to set the output current from 220mA to 1A, via push-button interface.
 Display of the current and the DMX address on the display screen.
 Change settings, DMX address and current, in real time.
 Possibility of managing 3 or 4 DMX addresses/channels (RGB - RGBW - WRGB) via the jumper.
 Fixture suitable for mounting on 35mm Omega DIN rail.

Compatibile con protocollo USITT DMX 512-A.
 Indirizzamento DMX tramite interfaccia pulsante: CH1 - CH512.
 Possibilità di impostare la corrente d'uscita da 220mA a 1A, tramite interfaccia pulsante.
 Visualizzazione della corrente e dell'indirizzo DMX su display.
 Modifica delle impostazioni, indirizzo DMX e corrente, in tempo reale. Possibilità di gestire 3 o 4 indirizzi/canali DMX (RGB - RGBW - WRGB) tramite jumper.
 Apparecchio adatto al montaggio su guida DIN Omega 35mm.

code	range	output	input	eff.		
99333	4ch. x (0.6-8.4 W powerLEDs/ch.)	220mA 39V	48V DC	95%		
	4ch. x (1-12 W powerLEDs/ch.)	350mA 39V				
	4ch. x (15 W arrayLED/ch.)	400mA 37V				
	4ch. x (1.5-18 W powerLEDs/ch.)	500mA 39V				
	4ch. x (2-24 W powerLEDs/ch.)	630mA 39V				
	4ch. x (25 W arrayLED/ch.)	700mA 37V				
	4ch. x (30 W arrayLED/ch.)	840mA 37V				
	4ch. x (35 W arrayLED/ch.)	950mA 37V				
	4ch. x (0,6-4,2 W powerLEDs/ch.)	220mA 20V			24V DC	95%
	4ch. x (1-6 W powerLEDs/ch.)	350mA 20V				
4ch. x (1.5-9 W powerLEDs/ch.)	500mA 20V					
4ch. x (2-12 W powerLEDs/ch.)	630mA 20V					

code	48V DC switching	code	24V DC switching
84647	Exa 75 W	99371	Peta 50 W
84648	Exa 150 W	84700	Peta 75 W
99784	Mean 150 W IP65	99374	Reason 75 W
99724	Exa 200 W	99337	Peta RAIL 120 W
99338	Exa RAIL 240 W	99331	Reason 150 W IP65

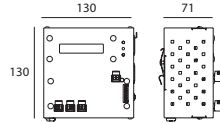
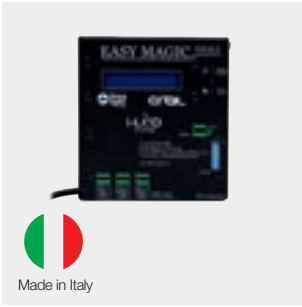
Accessories



84865
Cavo DMX

Easy_Magic_Small | DMX Multi Channel

     C.C. DMX 512



code	range (3 ch. x)	output	input	eff. PF	surge
99204	0.6-4.2 W powerLEDs/ch.	220mA 20V	190~250V AC	87% 0.94	2 kV

Protection self-resetting against open circuits and short-circuits along the output line.

Fixture suitable for mounting on 35mm Omega DIN rail.

Compatible with USITT DMX 512-A protocol.

15 pre-loaded programs (4 flashes, 5 for fading and 6 for fixed scenarios). Settings via the N/A button and IR remote control. RGB control or single colour.

Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Apparecchio adatto al montaggio su guida DIN Omega 35mm.

Compatibile con protocollo USITT DMX 512-A.

15 programmi precaricati (4 di flash, 5 di evanescenza e 6 di scenario fisso). Impostazioni tramite pulsante N/A e telecomando IR. Controllo RGB o singolo colore.



84871
Cable and connector



84885
Cable and connector



84840
Connector



89339
IR Remote



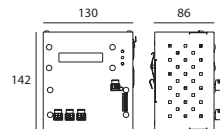
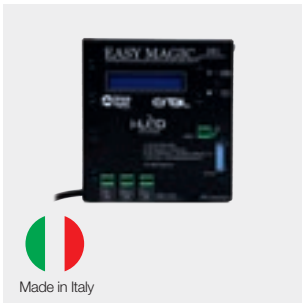
84979
IR sensor



84841
IR sensor

Easy_Magic_Big | DMX Multi Channel

     C.C. DMX 512



code	range (3 ch. x)	output	input	eff. PF	surge
99200	0.6-8.4 W powerLEDs/ch.	220mA 39V	190~250V AC	87% 0.96	4 kV

Protection self-resetting against open circuits and short-circuits along the output line.

Fixture suitable for mounting on 35mm Omega DIN rail.

Compatible with USITT DMX 512-A protocol.

15 pre-loaded programs (4 flashes, 5 for fading and 6 for fixed scenarios). Settings via the N/A button and IR remote control. RGB control or single colour.

Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Apparecchio adatto al montaggio su guida DIN Omega 35mm.

Compatibile con protocollo USITT DMX 512-A.

15 programmi precaricati (4 di flash, 5 di evanescenza e 6 di scenario fisso). Impostazioni tramite pulsante N/A e telecomando IR. Controllo RGB o singolo colore.



84871
Cable and connector



84885
Cable and connector



84840
Connector



89339
IR Remote



84979
IR sensor

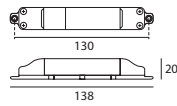


84841
IR sensor

Slim | 0/1-10V Converter



29



code	range	output	input	eff.
99708	4 W powerLEDs	350mA 12V	24V DC	95%
99709	1.5-6 W powerLEDs	500mA 3-12V	24V DC	95%
99710	2 W powerLEDs	630mA 3V	24V DC	95%

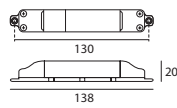
0/1-10V converter.
Settings via the 0/1-10V interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Convertitore 0/1-10V.
Impostazioni tramite interfaccia 0/1-10V. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea

Slim | DALI Converter



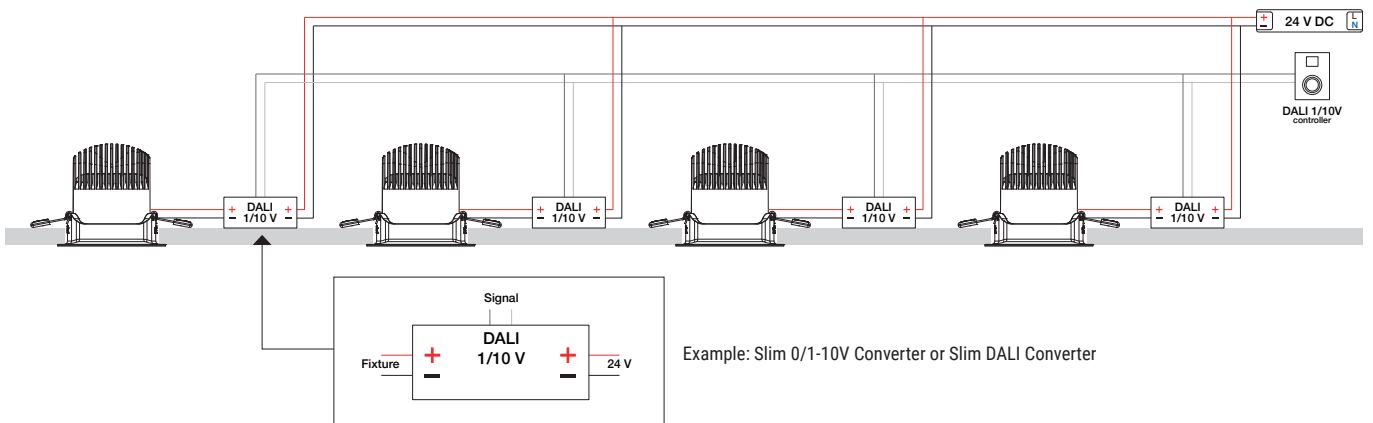
29



code	range	output	input	eff.
99711	4 W powerLEDs	350mA 12V	24V DC	95%
99712	1.5-6 W powerLEDs	500mA 3-12V	24V DC	95%
99713	2 W powerLEDs	630mA 3V	24V DC	95%

DALI converter.
Settings via the DALI interface. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Convertitore DALI.
Impostazioni tramite interfaccia DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea

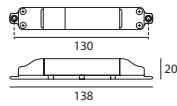


Slim | On/Off Driver

F M M C.V. IP40



29



code	range	output	input	eff.	PF	surge
89408	1-5 W stripLED 1-5 W topLED	200mA 24V	190~250V AC	80%	0.6 C	4 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line.

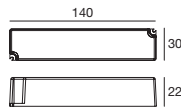
Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante.
Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Lingotto | On/Off Driver

F M M C.V. IP65



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code	range	output	input	eff.	PF	surge
83009	1-18 W stripLED 1-18 W topLED	750mA 24V	190~250V AC	82%	0.6 C	3 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top.
Protection self-resetting against open circuits and short-circuits along the output line.

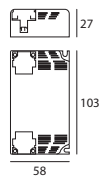
Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante.
Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Fusion | On/Off Driver

F M M C.V. IP40



64

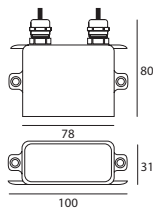


code	range	output	input	eff.	PF	surge
84829	1-24 W stripLED 1-24 W topLED	1A 24V	190~250V AC	88%	0.8 C	2 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top.
Protection self-resetting against open circuits and short-circuits along the output line.

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante.
Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Aquaed | On/Off Driver

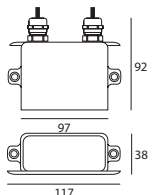


code	range	output	input	eff.	PF	surge
89488	1-14.4 W stripLED	600mA 24V	190~250V AC	80%	0.6 C	0.5 kV
	1-14.4 W topLED					

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top.
Protection self-resetting against open circuits and short-circuits along the output line.

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante.
Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Maxi_Aquaed | On/Off Driver

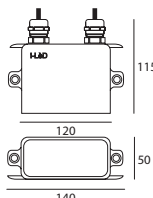


code	range	output	input	eff.	PF	surge
89179	1-24 W stripLED	1A 24V	190~250V AC	88%	0.8 C	2 kV
	1-24 W topLED					

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top.
Protection self-resetting against open circuits and short-circuits along the output line.

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante.
Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Giant_Aquaed | On/Off Driver



code	range	output	input	eff.	PF	surge
89359	1-48 W stripLED	2A 24V	90~264V AC	89%	0.6 C	3 kV
	1-48 W topLED					

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top.
Protection self-resetting against open circuits and short-circuits along the output line.

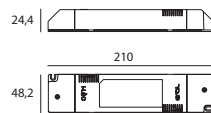
Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante.
Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Reson_75 | On/Off Driver

F M M □ C.V. IP40



56



code	range	output	input	eff.	PF	surge
99374	1-75 W stripLED	3.13A 24V	190~250V AC	91%	0.96	4 kV
	1-75 W topLED					

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top.

Protection self-resetting against open circuits and short-circuits along the output line.

High efficiency, long operating life and high PF.

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

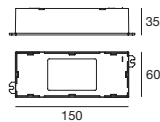
Alta efficienza, lunga durata operativa ed elevato PF.

Reson_150 | On/Off Driver

F M M □ C.V. IP65



70



code	range	output	input	eff.	PF	surge
99331	1-150 W stripLED	6.25A 24V	190~250V AC	95%	0.98	5 kV
	1-150 W topLED					

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top. Protection self-resetting against open circuits and short-circuits along the output line.

High efficiency, long operating life and high PF.

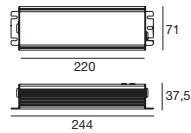
Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Alta efficienza, lunga durata operativa ed elevato PF.

Mean | On/Off Driver



81



code	range	output	input	eff.	PF	surge
99786	1-240 W stripLED 1-240 W topLED	10A 24V	100~240V AC	92%	0.95	2 kV

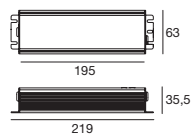
Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top.
Protection self-resetting against the open circuit and the short-circuit along the output line.

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante.
Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Mean | On/Off Driver



80

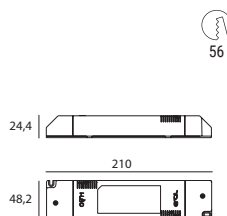


code	range	output	input	eff.	PF	surge
99784	1-150 W	3.13A 48V	100~240V AC	90%	0.95	2 kV

Suitable for Real_T, Smart, Pixie.
Protection self-resetting against the open circuit and short-circuit along the output line.

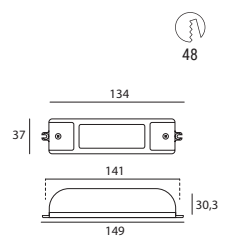
Adatto per Real_T, Smart, Pixie.
Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

KIT_RESON | Driver + N/O button



56

code	range	output	input	eff.	PF	surge
83018	1-75 W stripLED	3.13A 24V	190~250V AC	91%	0.98	4 kV
	1-75 W topLED					

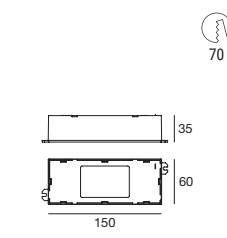


48

Suitable for powering LED strips and 5 mm constant voltage LEDs. Dimming from 0 to 100% using the N/A button. Each driver can work as a master or a slave. Possibility of connecting up to 20 drivers via the Sync bus. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

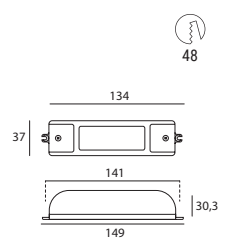
Adatto ad alimentare strip LED e LED 5 mm a tensione costante. Dimmerazione da 0 a 100% tramite pulsante N/A. Ogni Driver può funzionare come master o come slave. Possibilità di collegare fino a 20 driver attraverso il bus Sync. Protezione autoripristinante contro le sovraturetemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea.

KIT_RESON | Driver + N/O button



70

code	range	output	input	eff.	PF	surge
83019	150 W	6,25A 24V	190~250V AC	95%	0.96	5 kV



48

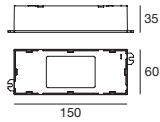
Suitable for powering LED strips and 5 mm constant voltage LEDs. Dimming from 0 to 100% using the N/A button. Each driver can work as a master or a slave. Possibility of connecting up to 20 drivers via the Sync bus. Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Adatto ad alimentare strip LED e LED 5 mm a tensione costante. Dimmerazione da 0 a 100% tramite pulsante N/A. Ogni Driver può funzionare come master o come slave. Possibilità di collegare fino a 20 driver attraverso il bus Sync. Protezione autoripristinante contro le sovraturetemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea.

Reson_150 | 0/1-10V Driver



70



code	range	output	input	eff.	PF	surge
99332	1-150 W stripLED	6.25A 24V	190~250V AC	95%	0.98	5 kV
	1-150 W topLED			95%	0.98	5 kV

Suitable for powering LED strips, 5 mm LEDs and constant voltage LED top.

Protection self-resetting against open circuits and short-circuits along the output line.

High efficiency, long operating life and high PF.

Adjustment via 0/1-10V interface or potentiometer.

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

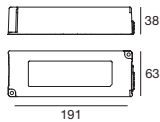
Alta efficienza, lunga durata operativa ed elevato PF.

Regolazione tramite interfaccia oppure potenziometro 0/1-10V.

Mean | DALI Driver



73



code	range	output	input	eff.	PF	surge
99722	1-120 W stripLED	5A 24V	190~250V AC	90%	0.9C	2 kV

Settings via the DALI interface. PWM FREQUENCY 1.47kHz.

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

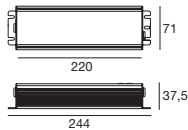
Impostazioni tramite interfaccia DALI. PWM FREQUENCY 1.47kHz.

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea.

Mean | DALI Driver



81



code	range	output	input	eff.	PF	surge
99787	1-240 W stripLED	10A 24V	100~240V AC	92%	0.95	2 kV
	1-240 W topLED					

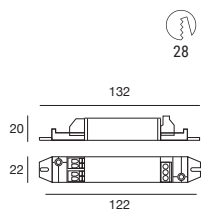
Suitable for powering LED strips and 5 mm constant voltage LEDs. Adjustment via the DALI interface.

Protection self-resetting against overheating, overloading, open circuits and short-circuits along the output line.

Adatto ad alimentare strip LED e LED 5 mm a tensione costante. Regolazione tramite interfaccia DALI.

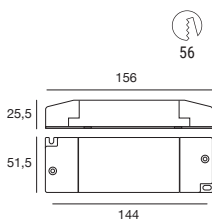
Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea.

Berba | DALI Driver



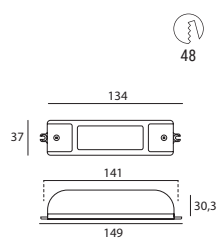
code	range	output	input
83041	1-120 W stripLED	5A 24V	24V DC

Berba | DALI Driver



code	range	output	input
83042	1-180 W stripLED	7,5A 24V	24V DC

Nyquist | N/O button



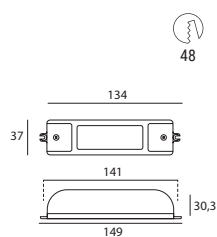
code	range	output	input	eff.
99077	3ch. x (1-72 W stripLED/ch.) 3ch. x (1-72 W topLED/ch.)	3A 24V	24V DC	95%
99723	1-216 W stripLED 1-216 W topLEDs	9A 24V	24V DC	95%

code	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reason 75 W
99331	Reason 150 W
99786	Mean 240 W

Suitable for powering LED strips and 5 mm constant voltage LED tops.
Dimming from 0 to 100% using the N/A button.
Each driver can work as a master or a slave.
Possibility of connecting up to 20 drivers via the Sync bus.

Adatto ad alimentare strip LED e LED 5 mm e topLED a tensione costante.
Dimmerazione da 0 a 100% tramite pulsante N/A.
Ogni Driver può funzionare come master o come slave.
Possibilità di collegare fino a 20 driver attraverso il bus Sync.

Bode | DALI 0/1-10V



code	range	output	input	eff.
99074	3ch. x (1-72 W stripLED/ch.) 3ch. x (1-72 W topLED/ch.)	3A 24V	24V DC	95%
99660	1-216 W stripLED 1-216 W topLEDs	9A 24V	24V DC	95%

code	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reason 75 W
99331	Reason 150 W
99786	Mean 240 W

Suitable for powering LED strips and 5 mm constant voltage LED tops. Adjustment via DALI, 0/1-10V interface or potentiometer.

Adatto ad alimentare strip LED e LED 5 mm e topLED a tensione costante.
Regolazione tramite interfaccia DALI, interfaccia 0/1-10V oppure potenziometro.

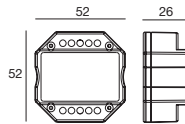
Smart | RF remote

F M M III C.V. IP20



99694/99695/99696

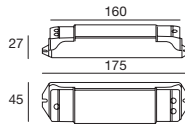
53



code	range	output	input	eff.
99694	MONO stripLED	3A x 4ch. 24V	24V DC	95%
99695	DYNAMIC stripLED	3A x 4ch. 24V	24V DC	95%
99696	RGB/RGBW stripLED	3A x 4ch. 24V	24V DC	95%
99540	Repeater	5A x 4ch. 24V	24V DC	95%



99540



code 24V DC switching

99371	Peta 50 W
84700	Peta 75 W
99374	Reason 75 W
99331	Reason 150 W
99786	Mean 240 W

RF Remote



99700
RF Remote
Full MONO



99701
RF Remote
Full DYNAMIC



99702
RF Remote
Full RGB/RGBW

Dimming via radio frequency remote control or single N/A button.

Synchronisation of 20 items with only one remote control.
Protection against overheating, overloading, open circuits and short-circuits along the output line.

Dimmerazione tramite telecomando ad radiofrequenza o singolo pulsante N/A.

Sincronizzazione di 20 articoli con un solo telecomando.
Protezione contro le sovrtemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

RF remote FULL function:

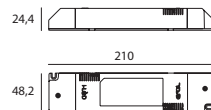
- on/off
- dimming
- recall max 4 scenes

Spectrum | DMX

F M M III C.V. DMX 512 IP40



56



code	range	output	input	eff.
99278	4ch. x (1-72 W stripLED/ch.) 4ch. x (1-72 W topLED/ch.)	3A 24V	24V DC	95%

code 24V DC switching

99371	Peta 50 W
84700	Peta 75 W
99374	Reason 75 W
99331	Reason 150 W
99786	Mean 240 W

Accessories



84865
Cavo

Suitable for powering LED strips and 5 mm LEDs, including RGB. DMX address selectable via 3 rotary switches.

Compatible with USITT DMX 512-A protocol.

Maximum of 256 devices can be installed on the same DMX bus. DMX addressing: CH1 - CH512. Maximum length of the DMX line: 300 m

Possibility of managing 3 or 4 DMX addresses/channels (RGB - RGBW - WRGB) via the jumper.

Adatto ad alimentare Strip LED e LED 5 mm, anche RGB.

Indirizzo DMX selezionabile tramite 3 selettori rotativi.

Compatibile con protocollo USITT DMX 512-A.

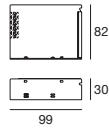
Massimo 256 apparecchi installabili sullo stesso bus DMX.

Indirizzamento DMX: CH1 - CH512. Lunghezza massima della linea DMX: 300 m.

Possibilità di gestire 3 o 4 indirizzi/canali DMX (RGB - RGBW - WRGB) tramite jumper.

Peta | Switching Driver 50 W

F M M ⚡ c.v.



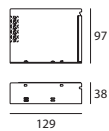
code	type	output	input	cooling	PF
99371	Peta	3.2A 24V	88~264V AC	Natural Convection	No PFC

Protection self-resetting against open circuits and short-circuits along the output line.

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta / Exa | Switching Driver 75 W

F M M ⚡ c.v.



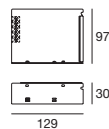
code	type	output	input	cooling	PF
84700	Peta	3.2A 24V	88~264V AC	Natural Convection	No PFC
84647	Exa	1.6A 48V	88~264V AC	Natural Convection	No PFC

Protection self-resetting against open circuits and short-circuits along the output line.

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta | Switching Driver 100 W

F M M ⚡ c.v.



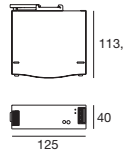
code	type	output	input	cooling	PF
99372	Peta	3.2A 24V	88~264V AC	Natural Convection	No PFC

Protection self-resetting against open circuits and short-circuits along the output line.

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta RAIL DIN | Switching Driver 120 W

F M M ⚡ C.V.



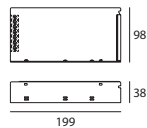
code	type	output	input	cooling	PF
99337	Peta RAIL DIN	7.5A 24V	88~264V AC	Natural Convection	0.93

High efficiency and high PF. Protection self-resetting against open circuits and short-circuits along the output line. Fixture suitable for mounting on 35mm Omega DIN rail.

Alta efficienza e PF elevato. Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita. Apparecchio adatto al montaggio su guida DIN Omega 35mm.

Peta / Exa | Switching Driver 150 W

⚡ C.V.



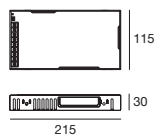
code	type	output	input	cooling	PF
84701	Peta	6.5A 24V	88~264V AC	Natural Convection	No PFC
84648	Exa	3.3A 48V	88~264V AC	Natural Convection	No PFC

Protection self-resetting against open circuits and short-circuits along the output line.

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta / Exa | Switching Driver 200 W

⚡ C.V.



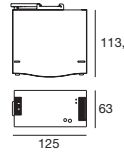
code	type	output	input	cooling	PF
99682	Peta	8.4A 24V	88~264V AC	Natural Convection	0.95
99724	Exa	4.2A 48V	88~264V AC	Natural Convection	0.95

Protection self-resetting against open circuits and short-circuits along the output line.

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Exa RAIL DIN | Switching Driver 240 W

F M M ⚡ C.V.



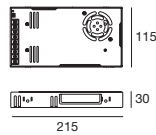
High efficiency and high PF. Protection self-resetting against open circuits and short-circuits along the output line. Fixture suitable for mounting on 35mm Omega DIN rail.

Alta efficienza e PF elevato. Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita. Apparecchio adatto al montaggio su guida DIN Omega 35mm.

code	type	output	input	cooling	PF
99338	Exa RAIL DIN	5A 48V	88~264V AC	Natural Convection	0.93

Peta / Exa | Switching Driver 320 W

⚡ C.V.



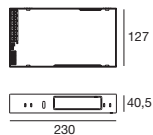
Protection self-resetting against open circuits and short-circuits along the output line.

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

code	type	output	input	cooling	PF
99683	Peta	13.4A 24V	88~264V AC	Forced conv.	0.95
99725	Exa	6.7A 48V	88~264V AC	Forced conv.	0.95

Peta | Switching Driver 500 W

⚡ C.V.

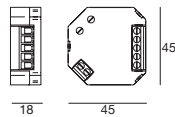


Protection self-resetting against open circuits and short-circuits along the output line.

Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

code	type	output	input	cooling	PF
84787	Peta	21A 24V	88~264V AC	Forced conv.	0.95

Eltako | TRIAC controller

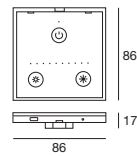


code	comand	output	connector	input
KIT0027	Push DIM	350W	CLAMP	220~240V AC

Phase Cut Dimmer, via N/A button.
 Rotating selectors for the choice of dimming and ascent and descent time.
 AUTO configuration that enables the dimming of any type of 230V AC lamp.

Dimmer Taglio di Fase, tramite pulsante N/A.
 Selettori rotativi per la scelta della dimmerazione e tempo di salita e discesa.
 Configurazione AUTO che consente la dimmerazione di ogni tipo di lampada a 230V AC.

Touch_1-10 V | 0/1-10V Controller



code	type	signal output	connector	input
99319	Black	0/1-10V	CLAMP	12~24V DC

Electronics



89149
Power supply



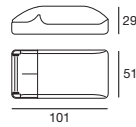
98140
Outer casing

Touch dimmer for drivers and 0/1-10V interfaces.
 Touch buttons for On/Off and for UP dimming and DW dimming.
 Maximum output current on the 1-10V BUS of 100 mA.

Touch dimmer per driver ed interfacce 0/1-10V.
 Pulsanti touch per On/Off e per dimming UP e dimming DW.
 Corrente massima d'uscita sul BUS 1-10V di 100 mA.

Dali_PS1 | DALI Controller

F M M C.V. DALI IP20



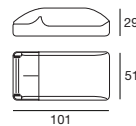
code	type	signal output	connector	input
99309	Transp.	DALI Power Supply	CLAMP	230~240V AC

Power supply for 200 mA DALI BUS, for DALI devices, or control modules without own power supply.
Built-in power supply.

Alimentatore per il BUS DALI da 200 mA per dispositivi DALI o moduli di controllo senza alimentazione propria.
Alimentatore da incasso.

Dali_USB | DALI Controller

F M M C.V. DALI IP20



code	type	signal output	connector	input
99308	Transp.	DALI	CLAMP USB	4.5~5V DC



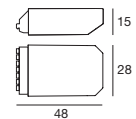
99309
Power supply

PC/DALI interface.
It allows the PC to interface with the DALI system and to address individual drivers, managing scenes and groups.
The system must be integrated with the free "masterCONFIGURATOR" software.
Powered by DALI cable and USB interface.

Interfaccia PC/DALI.
Permette di interfacciare il PC con il sistema DALI ed effettuare l'indirizzamento dei singoli driver, gestire scene e gruppi.
Il sistema deve essere integrato con il software gratuito "masterCONFIGURATOR".
Alimentazione tramite cavo DALI e interfaccia USB

Dali_XC | DALI Controller

F M M C.V. DALI IP20



code	type	signal output	connector	input
99311	White	DALI	CLAMP	15~16V DC

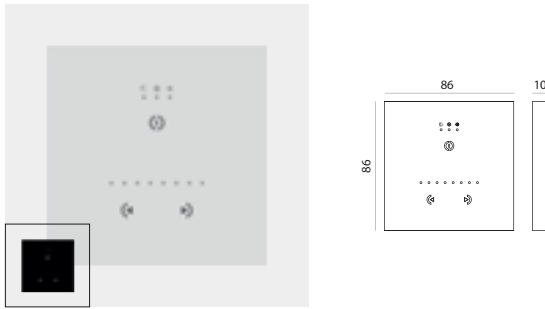


99309
Power supply

4 independent inputs for N/O contacts/buttons.
Operating mode adjustable via 2 rotary switches.
Possibility of connecting multiple DALI MSensors in a group and on the DALI line. Power supply via DALI cable.
Connection cables, with a length of 25 cm, depending on the colours of the terminal, included.

4 ingressi indipendenti per contatti/pulsanti N/O.
Modalità di funzionamento regolabile tramite 2 selettori rotativi.
Possibilità di collegare più DALI XC sulla linea DALI.
Alimentazione tramite cavo DALI.
Cavi di collegamento, con lunghezza 25 cm, in base ai colori del terminale, inclusi.

Stick_GU2 | DMX Controller



Mode selector: Color, Scene and Dimmer.

In scene mode it is possible to recall a series of set values. During the execution of a program, the dimmer function can be used to vary the intensity.

In colour mode, it is possible to recall a series of pre-set static colours.

All functions can be configured by hardware manager (enable/disable the different modes, select starting scenario, etc.).

Selettore di modalità: Colore, Scena e Dimmer.

In modalità Scena è possibile richiamare una serie di valori impostati.

Durante l'esecuzione di un programma la funzione Dimmer permette di variare l'intensità.

In modalità Colore è possibile richiamare una serie di colori statici preimpostati.

Tutte le funzioni sono configurabili da hardware manager (abilita/disabilita le diverse modalità, seleziona scenario di partenza, ecc..).

code	type	signal output	connector	input
99045	White	DMX	CLAMP micro USB	5.5~6V DC
99046	Black	DMX	CLAMP micro USB	5.5~6V DC

Electronics



99184
Power supply

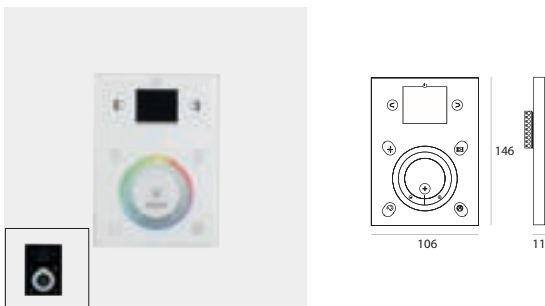


84865
DMX cable



98140
Outer casing

Stick_DE3 | DMX Controller



Zone selector to simultaneously activate up to 10 scenes.

Dimmer to adjust light intensity and saturation.

Selector of up to 50 scenes with the possibility of choosing between dynamic or static. The arrows allow you to change the active scene.

Colour selector to choose from 16 million colours. The arrows allow you to enter RGB values.

Possibility of increasing or reducing the speed of dynamic scenes and colour effects.

Selettore di zone per attivare fino a 10 scene simultaneamente.

Dimmer per regolare l'intensità luminosa e la saturazione.

Selettore di fino a 50 scene con possibilità di scelta tra dinamica o statica. Le frecce permettono di cambiare scena attiva.

Selettore del colore per scegliere tra 16 milioni di colori. per scegliere tra 16 milioni di colori. Le frecce permettono di inserire valori RGB.

Possibilità di aumento o riduzione della velocità di scene dinamiche ed effetti di colore.

code	type	signal output	connector	input
99234	White	DMX	CLAMP RJ45 mini USB	5.5~6V DC
99235	Black	DMX	CLAMP RJ45 mini USB	5.5~6V DC

Electronics



99184
Power supply

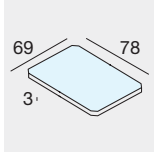


84865
DMX cable

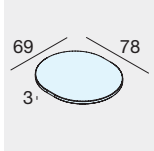


98140
Outer casing

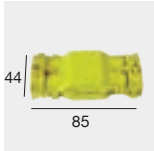
Accessories



Vetro - Glass **60840**



Vetro - Glass **60860**



Paguro IP68 connector **84894**



Junction connector 2 ways **98990**



Order: x m / 84865 (price/m) **84865**

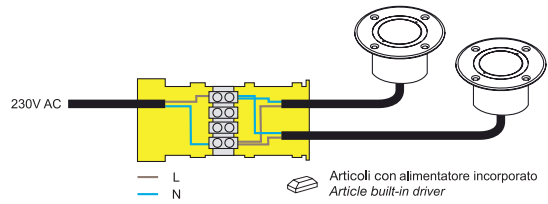


Easy-plug **98436**

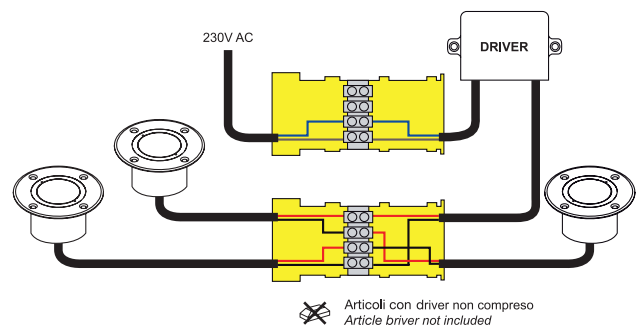


Easy-plug **84979**

Parallel installation of LED lamps with built-in driver.
Installazione in parallelo di lampade LED con driver incorporato.



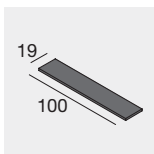
Series installation of LED lamps with driver.
Installazione in serie di lampade LED con driver a monte.



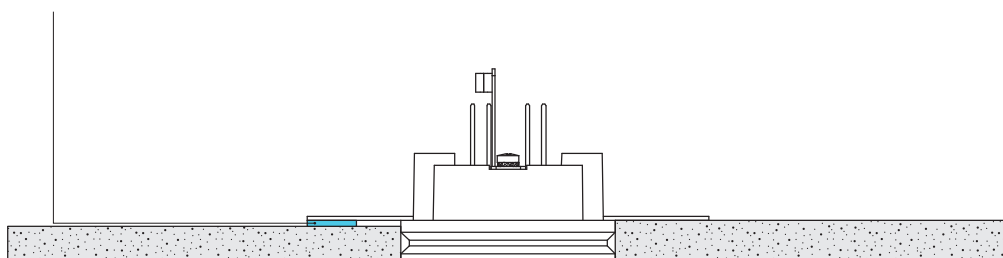
Easy-plug **84840**



Easy-plug **84841**



Spessore - Tick **60830**

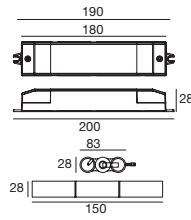


STANDARD THICKNESS = 13 mm

SPECIAL THICKNESS ≤ 15 mm

Emergency

Emergency light kit | Emergency



Switchable (on/off) in the presence of mains via switch on SL input (switched line). Automatic reset following battery and/or LED lamp replacement. Electronic multi-level charging system. Supplied with 3,000 mAh battery pack.

Commutabile (on/off) in presenza di rete tramite interruttore su ingresso SL (switched line). Ripristino automatico in seguito alla sostituzione della batteria e/o lampada LED. Sistema elettronico di carica multilivello. Fornito con pacco batteria 3000 mAh.

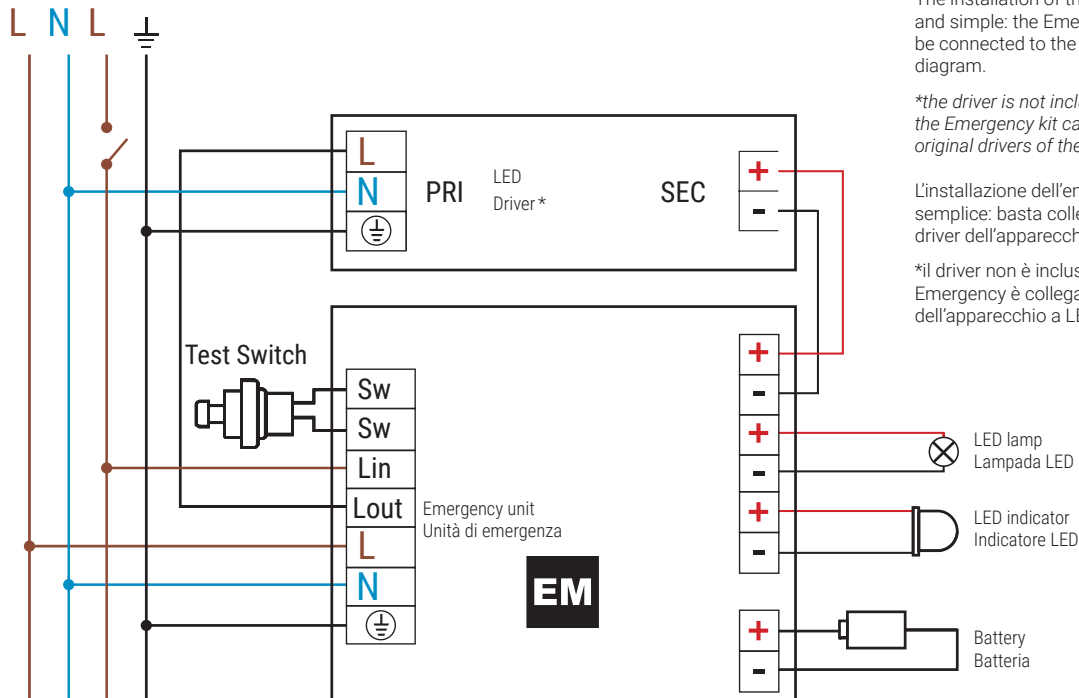
code	range	output	input	PF
99355	Universal C.C.	6-60V 400-40mA	220~240V AC	0.5

Frequency	50-60 Hz
Nominal input current	40 mA
Outout voltage (without load)	6-60V
TA Operating temperature	-25 +50 °C
Max casing temperature TC	70 °C
Control interface	Switch Line, Rest mode

Protections	Overtemperature, overload, overvoltage, short-circuit, open circus
Emergency output current	400-40 mA
Emergency power	2,4W
Recharging time	20 h

Reference norms	EN 55015 (+A1+A2), EN 61000-3-2 (+A2), EN 61000-3-3 (+A1), EN 61547 (+A1), CEI EN 61347-1, CEI EN 50366, CEI EN62384
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Unswitch Switch



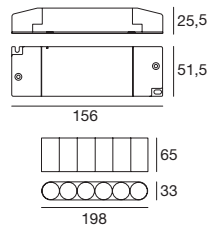
The installation of the emergency kit is quick and simple: the Emergency unit only needs to be connected to the LED driver as shown in the diagram.

**the driver is not included in the Emergency kit/ the Emergency kit can be connected to all the original drivers of the LED device.*

L'installazione dell'emergency kit è rapida e semplice: basta collegare la Emergency unit al driver dell'apparecchio a LED come da schema.

**il driver non è incluso nel kit Emergency / il kit Emergency è collegabile a tutti i driver originali dell'apparecchio a LED*

Emergency light kit | Emergency

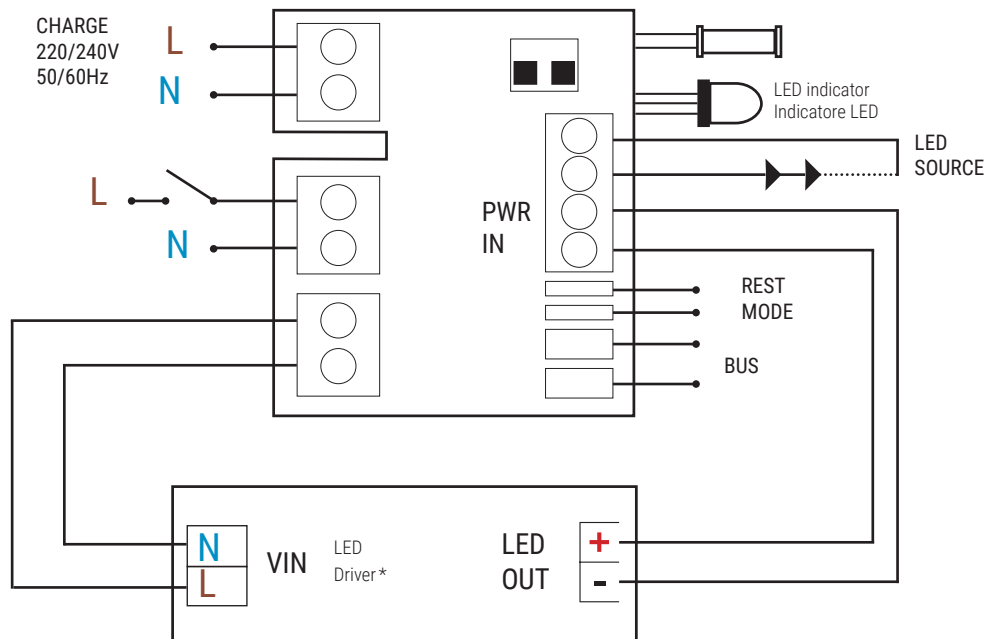


code	range	output	input	PF
KIT0014	Universal C.C.	9-57V 350-60mA	220~240V AC	0.5
	Universal C.V.	24V 2000mA		

Frequency	50-60 Hz
Nominal input current	20 mA
Outout voltage (without load)	9-57V C.C. / 24V C.V.
TA Operating temperature	0 +50 °C
Max casing temperature TC	70 °C
Control interface	Switch Line, Rest mode
Protections	Overtemperature, overload, overvoltage, short-circuit, open circuis
Emergency output current	350-60 mA C.C. / 2000mA C.V.
Emergency power	3,4W
Recharging time	24 h
Reference norms	EN61347-2-13, EN61347-2-7, EN61547, EN55015, EN60598-2-22, EN61000-3-2, SELV

Maintained or non maintained operation
 Suitable for electronic driver, dimmable electronic driver
 Adjustable version dip-switch, constant current or constant voltage to power LED to LED modules
 Connected to power supplies with maximum output voltage and current 90V and 2A
 Automatic operation
 High temperature NiCd batteries
 Charge indicator with FROR led cable
 Protection device against extensive discharge
 MAT4 DALI self diagnosis system with external module
 Charging device with supply is reinforced insulation able to recharge the battery normally after the test in clause 22.3 of the IEC 61347-2-7:2007.

Funzionamento in sola emergenza
 Funzionamento in luce continua in abbinamento con alimentatori elettronici, elettronici dimmerabili
 Versione regolabile con dip-switch, per power LED a corrente costante o per moduli LED a tensione costante
 Collegabili ad alimentatori con tensione e corrente massima in uscita 90V e 2A
 Intervento istantaneo ad ogni mancanza di rete
 Batterie al NiCd "alta temperatura"
 Indicatore di ricarica a LED con cavo FROR
 Dispositivo di protezione contro le scariche prolungate
 Possibilità di autodiagnosi con modulo esterno MAT4 DALI
 Dispositivo di ricarica con isolamento principale in grado di ricaricare la batteria in modo normale dopo la prova di cui al punto 22.3 della norma CEI EN 61347-2-7:2007



Outer-casings

	type	suitable for	code
	PVC	Texo	52700

	type	suitable for	code
	Anod. Al.	Gypsum_WRQ	60837

	type	suitable for	code
	Anod. Al.	Gypsum_WF1	61270

	type	suitable for	code
	Anod. Al.	Gypsum_WF2	61280

	type	suitable for	code
	Anod. Al.	Gypsum_WF4	61290

	type	suitable for	code
	Anod. Al.	Gypsum_WF3	64180

	type	suitable for	code
	PVC	Petit_Q - Petit_R Aspho_R - Aspho_Q Elin - Beriel	84335

	type	suitable for	code
	PVC	Petit_R - Petit_Q Nitum_R - Nitum_Q Envelope - Sand_R Sand_Q - Beret_R Beret_X - Beret_Q	84336

	type	suitable for	code
	PVC	Quara_R - Quara_Q Quara65_R - Quara65_Q Quara65_F - Quara65_RI Quara65_QI - Cut_Q	84338

	type	suitable for	code
	PVC	Alcor_1	84341

	type	suitable for	code
	PVC	Step	99850

	type	suitable for	code
	PVC	Vissa_R - Vissa_Q	84952

	type	suitable for	code
	PVC	Petit_R - Petit_Q Nitum_R - Nitum_Q Nitum_Q -	84901

	type	suitable for	code
	PVC	Ghilea	84902

	type	suitable for	code
	PVC	Sand_Q - Beret_R Beret_X - Beret_Q Petit_R - Petit_Q Nitum_R - Nitum_Q Envelope	84915

	type	suitable for	code
	PVC	Bibok - Aspho_R Aspho_Q - Elin Beriel	84916

	type	suitable for	code
	PVC	Aspho_R - Beriel	84917

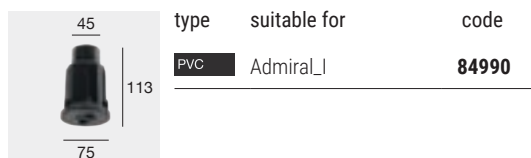
	type	suitable for	code
	PVC	Beret_2R - Beret_2Q Alcor_1 - Alcor_2 Alcor_4 - Suelo_R	84918

	type	suitable for	code
	PVC	sdfsdfsdfs	84933

	type	suitable for	code
	PVC	Suelo_RSsw	84935

	type	suitable for	code
	PVC	Suelo_R - Suelo_RJ Alcor_AI_1 - Alcor_AI_4	84936

	type	suitable for	code
	PVC	Admiral_I	84945
	IP68		



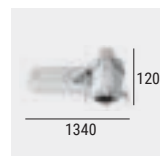
type suitable for code
PVC Admiral_I **84990**



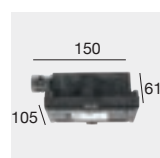
type suitable for code
PVC Vissa_R - Vissa_Q **84995**



type suitable for code
PVC KIT Anton_R - Orma_C **89373**



type suitable for code
PVC Orma_C **89374**



type suitable for code
PVC Chim **98009**



type suitable for code
PVC Picrol **98049**



type suitable for code
PVC Quara65_X **98050**



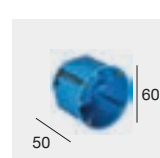
type suitable for code
PVC Sub_R **98060**



type suitable for code
PVC Envelope_W **98111**



type suitable for code
PVC Suelo_RS
 Suelo_RJSw
 Alcor_AL1 **98122**



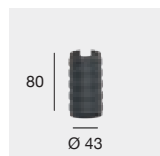
type suitable for code
PVC Touch_1 - Stick_GU2
 Stick_DE3 **98140**



type suitable for code
PVC Sub_R **98148**
 IP68



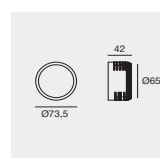
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Anod. AL Concentrica_R **98291**



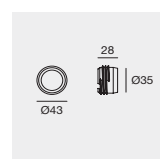
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PVC Concentrica_R **98292**



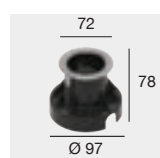
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Anod. AL Intake_L **98496**



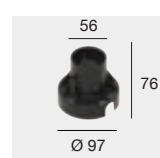
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PVC Epitax **98499**



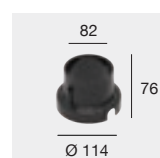
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PVC Epitax **98502**



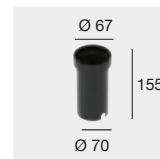
type suitable for code
PVC Orma_F **99560**



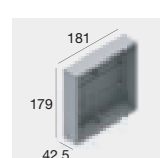
type suitable for code
PVC Orma - Orma_F **99650**



type suitable for code
PVC Orma - Orma_F **99651**



type suitable for code
PVC Suelo_R Pro **99680**



type suitable for code
PVC Envelope_W **99744**

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98904	Accessories	237	83003	Accessories	240	99181	Electronics	246	99721	Electronics	253
99910	Accessories	237	83004	Accessories	240	99179	Electronics	246	99330	Electronics	253
99911	Accessories	237	98937	Accessories	241	99106	Electronics	247	83008	Electronics	253
98895	Accessories	238	98940	Accessories	241	99105	Electronics	247	99724	Electronics	254
98896	Accessories	238	98939	Accessories	241	99147	Electronics	247	99338	Electronics	254
98965	Accessories	238	83006	Accessories	241	99135	Electronics	247	99337	Electronics	254
99907	Accessories	238	98419	Accessories	241	99239	Electronics	247	99204	Electronics	255
98897	Accessories	238	98395	Accessories	241	99162	Electronics	247	99200	Electronics	255
98898	Accessories	238	98418	Accessories	241	99261	Electronics	247	99708	Electronics	256
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98900	Accessories	238	63560L02	Accessories	241	99093	Electronics	247	99710	Electronics	256
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Code	name	Page	Code	name	Page	Code	name	Page	Code	name	Page
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89179	Electronics	258	84933	Electronics	274	99311	Electronics	265	98060	Electronics	271
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99683	Electronics	267	98499	Electronics	275	61280	Electronics	270	KIT0027	KIT	277
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99308	Electronics	269	99374	Electronics	260	84341	Electronics	270			
99311	Electronics	269	99331	Electronics	260	84952	Electronics	270			
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99046	Electronics	270	99371	Electronics	261	84902	Electronics	270			
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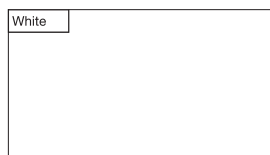
how to read symbols

	Indoor installation Installazione in ambiente interno		Device with built-in thermal protection Apparecchio con protezione termica incorporata
	Outdoor installation Installazione in ambiente esterno		Driver included Driver incluso
	Wall mounting Installazione a parete		Driver not included Driver non incluso
	Ground mounting Installazione a terra		Class I - IEC protection class Classe I - classe di isolamento elettrico (IEC)
	Ceiling mounting Installazione a soffitto		Class II - IEC protection class Classe II - classe di isolamento elettrico (IEC)
	Wall or ground mounting Installazione a parete o a terra		Class III - IEC protection class Classe III - classe di isolamento elettrico (IEC)
	Ceiling or wall mounting Installazione a soffitto o a parete		T3 Over Voltage Protection
	Ceiling, wall or ground mounting Installazione a soffitto, a parete o a terra		Smartwave™
	Ceiling or ground mounting Installazione a soffitto o a terra	C.C.	Constant Current
	Protection index (IEC 60529) against foreign bodies and water Indice di protezione (IEC 60529) da corpi estranei e acqua	C.V.	Constant Voltage
	Product designed to withstand temporary immersions Prodotto specificamente studiato per poter resistere ad una immersione temporanea		Dimming with integrated potentiometer Dimming con potenziometro integrato
	Optical compartment protection index Indice di protezione sul vano ottico		Simply DIM
	Protection index (IEC 62262) against external mechanical impacts Indice di protezione (IEC 62262) contro impatti meccanici esterni		Phase-cut
	Walkable device Apparecchio calpestabile		1-10 V
	Carriageable device (2,500 kg) Apparecchio carrabile (2.500 kg)		DALI
	Stainless steel Acciaio inossidabile	DMX 512	DMX 512
	Article protected by resin Articolo protetto da resinatura		Infrared Infrarosso
	Circular installation hole Foro d'installazione circolare		Radio frequency remote control Telecomando a radiofrequenza
	Square installation hole Foro d'installazione quadrangolare		P.I.R. Sensor Sensore P.I.R.
	Directional light beam Fascio luminoso orientabile		
	Tilting light beam Fascio luminoso basculante		
	Emergency version available Disponibile in versione emergenza		
	Power supply cable included Cavo d'alimentazione incluso		
	Device suitable to be mounted on furniture Apparecchio idoneo al montaggio su mobili		
	Device suitable to be mounted on normally flammable surfaces (EN 60598) Apparecchio idoneo al montaggio su superfici normalmente infiammabili (EN 60598)		

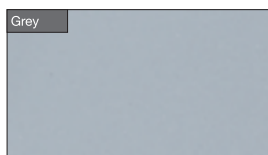
Tutti gli articoli sono in classe energetica A++.
I lumen indicati si riferiscono all'emissione della sorgente.
Gli schemi di collegamento per gli articoli dell'elettronica sono disponibili all'interno della documentazione tecnica.

All articles belong to energy class A++. The lumens indicated refer to the light source emission. The connection diagrams for electronics articles are included in the technical documentation.

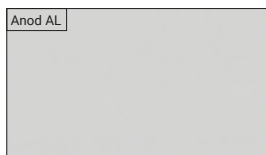
finishes materials



White | RAL 9003 embossed



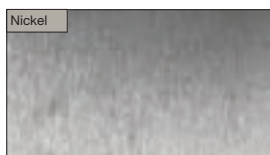
Grey | RAL 9006 embossed



Anodised aluminium



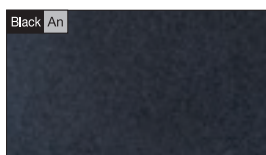
Steel



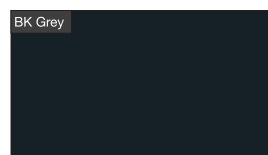
Brushed nickel



Chrome



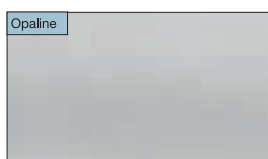
Anodised Black



Gray Black | RAL 7021 embossed



Black | RAL 9005 embossed



Opaline PMMA



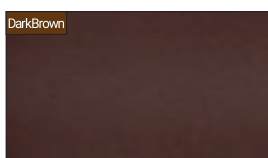
Gold



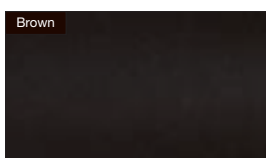
Rough brass



Copper



Dark Brown



Brown

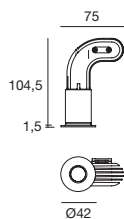
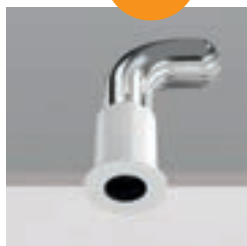
The drawings, the measurements, the materials and the colours in this catalogue are understood to be indicative. In the interest of the clientele, the company reserves the right to modify the models at any time and without any obligation of advance notice.

The indication of the Italian flag in this catalogue is purely indicative. The products could be of origins other than those indicated.

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how to read products

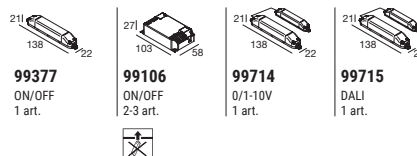
Vos_R | Downlight | 500 mA powerLED



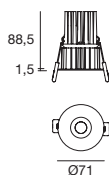
35

code	type	CRI	K	lm S	lm D	optics
90650W30	White	92	3000	569	247	Flood
90650W60	White	92	3000	569	272	W.Flood

code	type	CRI	K	lm S	lm D	optics
90420W30	White	80	3000	659	286	Flood
90420W60	White	80	3000	659	314	W.Flood



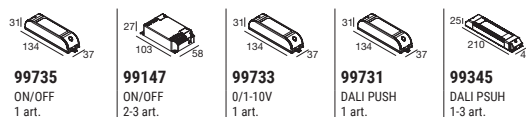
Vos_R | Downlight | 8 W - 700 mA powerLED



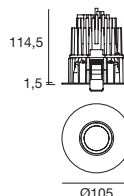
64

code	type	CRI	K	lm S	lm D	optics
90662W30	White	92	3000	738	397	Flood
90662W45	White	92	3000	738	437	Flood

code	type	CRI	K	lm S	lm D	optics
90430W30	White	80	3000	854	459	Flood
90430W45	White	80	3000	854	506	Flood

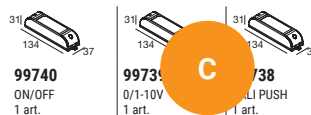


Vos_R | Downlight | arrayLED 15 W 400 mA



95

code	type	CRI	K	lm S	lm D	optics
90674W30	White	92	3000	1677	904	Flood
90674W60	White	92	3000	1677	734	Flood



A

Family
Famiglia
appartenenza

Chapter
Capitolo
appartenenza

Power
Potenza

Current
Corrente

L.E.D. Type
Tipologia L.E.D.

Vos_R | Downlight | 6 W - 500 mA powerLED



75



B

Product measurements
Quote prodotto


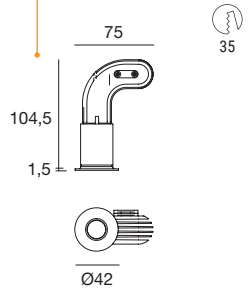
Product code
Codice prodotto

Finishing
Finitura

Temperature colour
Temperatura colore

Pictograms
Pittogrammi

Vos_R | Downlight | 6 W - 500 mA powerLED

35

code	type	CRI	K	lm S	lm D	optics
90650W30	White	92	3000	569	247	Flood
90650W60	White	92	3000	569	272	W.Flood

code	type	CRI	K	lm S	lm D	optics
90420W30	White	80	3000	659	286	Flood
90420W60	White	80	3000	659	314	W.Flood

Luminous emission and other product info
Emissione luminosa e altre informazioni del prodotto

Source lumen
Lumen sorgente

Delivered lumen
Lumen Prodotto

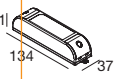
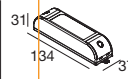
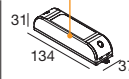
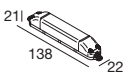
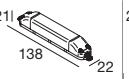
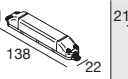
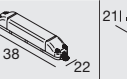
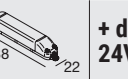
Optics
Ottiche

C

Electronics code
Codice elettronica

Electronics information
Informazioni elettronica

Electronics dimensional
Dimensionali elettronica

 99740 ON/OFF 1 art.	 99739 0/1-10V 1 art.	 99738 DALI PUSH 1 art.	 89144 ON/OFF 1 - 2 art.	 89145 ON/OFF 3 - 6 art.	 99375 ON/OFF 6 - 12 art.	 99708 24V DC converter 0/1-10V 1 - 4 art.	 99711 24V DC converter DALI 1 - 4 art.	+ driver 24V DC 99374 75W 99331 150W
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D

Optics specify / Definizione ottiche

N.Spot	Narrow Spot	≤ 10
Spot	Spot	11 > 20
Flood	Flood	25 > 44
W.Flood	Wide Flood	45 > 60
E.W.Flo	Extra Wide Flood	> 80
General	General	00
Elliptic	Elliptic	88
Asym	Asymmetric	07
Asym F.	Asymmetric Focus	27

linea light address

Linea Light HQ Italy

via della Fornace, 59 z.i.
31023 Castelminio di Resana (TV) - Italy
Phone: +39 0423 7868
Fax: +39 0423 786900
info@linealight.com

Linea Light UK

Suite 205 - The Business Design Centre
52 Upper Street - Islington N10QH
London - UK
Phone: +44 0203 6371983
info@linealight-uk.com

Linea Light Polska

ul. Wiosenna, 47
41253 Czeladz - Poland
Phone: +48 32 760 98 71
Fax: +48 32 760 98 76
biuro@linealight.com.pl

Linea Light USA - Inter Lux

3741 Commerce Drive
Suites 306-308
Baltimore, MD 21227 - USA
Phone: +1 410 381 1497
Fax: +1 410 381 1589
answers@inter-lux.com

Linea Light Singapore

21 Kaki Bukit Place, 5th Fl.
Eunos Techpark Singapore
416199 Singapore
Phone: +65-6908 5758
info.sg@linealight.com

Art direction

Linea Light Group
Marketing Dept.

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LightVillage Milano

Exhibition Area Only
via Morimondo, 26 int. 17G
20143 Milano - Italy
Phone: +39 02 36750915
Fax: +39 02 36750915
milano@lightvillage.it

Linea Light France

Z.A. Heiden Est, 12 rue des Pays-Bas
68310 Wittelsheim - France
Phone: +33 389 75 52 23
Fax: +33 389 75 59 07
info@linealight.fr

Linea Light Russia

Design Center ARTPLAY
Nizhnyaya Syromyatnicheskaya 10/2 enter B,
3rd floor, office 14
105120 Moscow - Russian Federation
Phone: +7 495 639 9941
info@linealight.ru

Linea Light GCC

Jumeirah Business Center 2
Unit n. 3504 - 35th Floor - Cluster V
P.O. Box 125902 Dubai - UAE
Phone: +971 4 4218275
Fax: +971 4 4218274
info@linealight.ae

Linea Light Roma

Via Stendhal, 22
00144 Roma - Italy
Phone: +39 06 5935106
info@linealightroma.com

Linea Light Deutschland

Aktienstraße 214
45473 Mülheim Ruhr - Germany
Phone: +49 208 299979-0
Fax: +49 208 299979-10
service@linealight.de

Linea Light Spain

C/ Longares, 48
28022 Madrid - Spain
Phone: +34 912 534 773
info@linealight.es

Linea Light Asia - Pacific

No. 7, Nanyi Huayuan Road, Industry Avenue,
528478 Xiaolan Town, Zhongshan City
Guangdong Province - China
Phone: +86 760 87618355
Fax: +86 760 87553990
info@linealight.cn

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