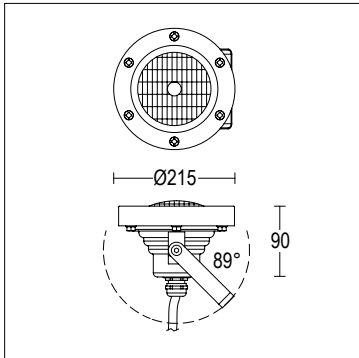


Proiettore a sommersione in acciaio Inox Aisi 316L studiato per l'illuminamento di fontane e vasche.

 Submersible spot light stainless AISI 316L steel designed to light fountains and water features.



CERTIFICAZIONI CERTIFICATION	CE PG
LEDLAB GHIDINI	versioni led disponibili: 6000 K / RGB LEDs available: 6000 K / RGB
GRADO DI PROTEZIONE IP / IK RATING	IP 68 profondità massima 2 mt IP 68 depth water resistance 2 mt
CLASSE DI ISOLAMENTO CLASSIFICATION	classe III
CORPO BODY	Inox AISI 316L stainless steel AISI 306L
VITERIA ESTERNA EXTERNAL FIXINGS	inox A4-70 trattata in soluzione lubrificante idrorepellente con alto potere antiossidante. Il trattamento assicura la facile apertura del prodotto durante la manutenzione. stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution. The treatment ensures easy opening of the product for maintenance
CABLAGGIO (cod. 1276) WIRING (cod. 1276)	apparecchio fornito con cavo lungo 5m H07RN-F 2x2,5mm² pre cablato con pressacavo inox fixture supplied with pre wired cable 5m long H07RN-F 2x2.2mm2 with inox cable gland
CABLAGGIO (cod. 1278) WIRING (cod. 1278)	apparecchio fornito con cavo lungo 4m H07RN-F 2x6mm² pre cablato con pressacavo inox fixture supplied with pre wired cable 4m long H07RN-F 2x6mm2 with inox cable gland
LAMPADINA LAMP	inclusa included



IP68

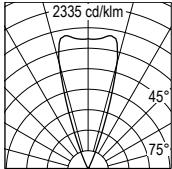
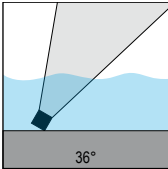
codice colori
colour codes

.15

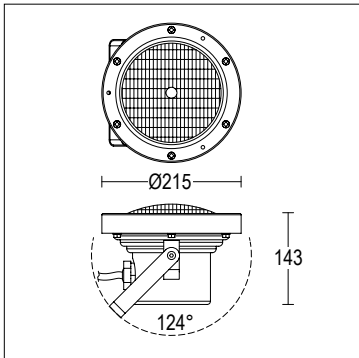
acciaio inox
stainless steel

III

1276.22M.T.15 50 W PAR36 12V 720 lm
12 V DC
vetro trasparente *clear diffuser*
trasformatore remoto SELV non incluso
remote SELV transformer not included



H (m)	Ø (m)	lux med.	lux max.
5	3.33	29	65
4	2.66	45	101
3	2.00	80	180
2	1.33	181	405
1	0.67	723	1620



IP68

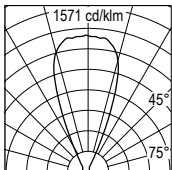
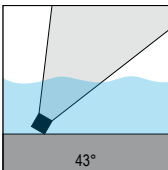
codice colori
colour codes

.15

acciaio inox
stainless steel

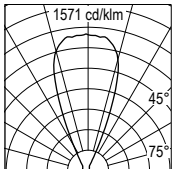
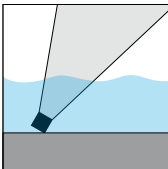
III

1278.33M.T.15 300 W PAR56 12V 5000 lm
12 V DC
vetro trasparente *clear diffuser*
trasformatore remoto SEVL non incluso
remote SELV transformer not included



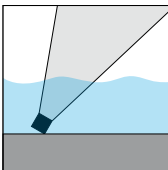
H (m)	Ø (m)	lux med.	lux max.
5	3.98	126	314
4	3.18	197	491
3	2.39	351	873
2	1.59	789	1946
1	0.80	3155	7857

1278.S1M.T.15 18 W Led 6000 K
PAR56 12V 1100 lm
12 V DC
vetro trasparente *clear diffuser*
trasformatore remoto SEVL non incluso
remote SELV transformer not included



H (m)	Ø (m)	lux med.	lux max.
5	3.98	28	69
4	3.18	43	108
3	2.39	77	192
2	1.59	174	432
1	0.80	694	1729

1278.L1M.T.15 12 W Led RGB
PAR56 12V 1100 lm
12 V DC
vetro trasparente *clear diffuser*
trasformatore remoto SEVL non incluso
remote SELV transformer not included



Accessori RGB

RGB accessories



125
Ricevitore
1 ricevitore per 1-8 Agua RGB
Receiver
1 receiver for 1-8 Agua RGB



126
Telecomando
Massima distanza 20 mt
Remote control
Max distance 20 mt

Kos

design: arch.Margarita Kroucharska

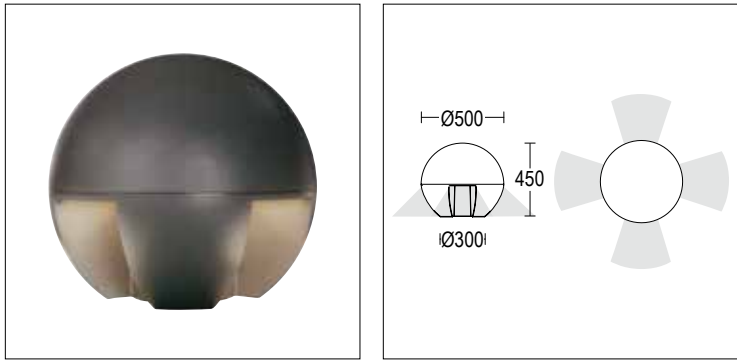


Il dissuasore Kos e' un elemento di arredo urbano innovativo e di grande impatto visivo. Realizzato in alluminio fuso e pressofuso, ha forma sferica ed e' caratterizzato da un design essenziale e raffinato. Le sue dimensioni lo rendono adatto per essere inserito in spazi di grande respiro e importanza architettonica. Il volume monolitico del dissuasore viene alleggerito attraverso quattro "tagli" illuminati che modellano la forma e la fanno "galleggiare" visivamente nello spazio.

The Kos low level globe bollard is a piece of urban furniture that breaks the usual mould and is eye-catching. Made in cast and die-cast aluminum, it's spherical in shape and is of a minimalist, but refined design. Its size is an important factor in making it ideal for wide-open spaces or in conjunction with architectural environments. The monolithic volumes of the low level bollard softened by four illuminated "slits", which give it form and seem to make it "float" in space.



CERTIFICAZIONI CERTIFICATION	 
	versioni led disponibili: 3000 K / 4000 K LEDs available: 3000 K / 4000 K
GRADO DI PROTEZIONE IP / IK RATING	IP 66 IP 66
CLASSE DI ISOLAMENTO CLASSIFICATION	classe I class I 
CORPO BODY	alluminio pressofuso EN AB 44100 alta resistenza all' ossidazione die-cast aluminium EN AB 44100 high resistance to oxidation
DIFFUSORE DIFFUSER	plexiglass sabbiato resistente all'urto ed ai raggi UV vandal proof sand blasted PMMA UV resistant
VITERIA ESTERNA EXTERNAL FIXINGS	inox A4-70 trattata in soluzione lubrificante idrorepellente con alto potere antiossidante. Il trattamento assicura la facile apertura del prodotto durante la manutenzione stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution. The treatment ensures easy opening of the product for maintenance
LAMPADINA LAMP	esclusa (Led incluso) not included (Led integral)
FINITURA FINISH	verniciatura in polveri poliestere ad alta resistenza ai raggi UV ed alla corrosione powder coating polyester high resistance to UV and oxidation

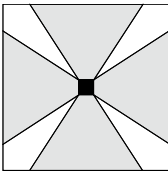


IP65

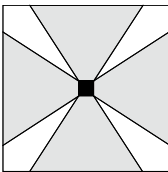
codice colori
colour codes
■ .05 grigio antracite
anthracite grey
■ .13 grigio chiaro
light grey



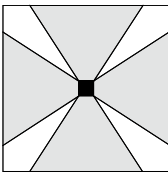
1050.CGX.P-- 26 W 1 Led 3000 K 2645 lm
1050.CHX.P-- 26 W 1 Led 4000 K 2764 lm
220-240 V 50/60 HZ
vetro microprismato *microprismatic diffuser*
alimentatore incluso *led driver integral*



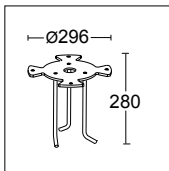
1050.17X.P-- 35 W HIT G12 3300 lm
230 V 50 HZ
vetro microprismato *microprismatic diffuser*
alimentatore ferromagnetico incluso
conventional ballast integral



1050.19X.P-- 70 W HIT G12 6600 lm
230 V 50 HZ
vetro microprismato *microprismatic diffuser*
alimentatore ferromagnetico incluso
conventional ballast integral



Accessori Accessories



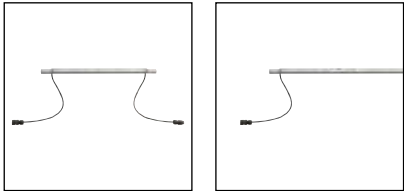
110
Base di ancoraggio + tiranti da cementare
Plated steel anchorage for concreting



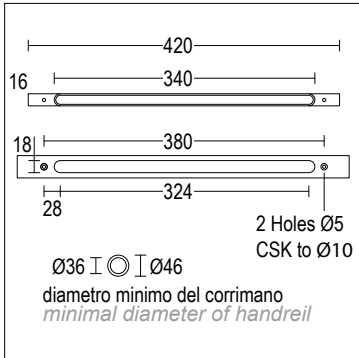
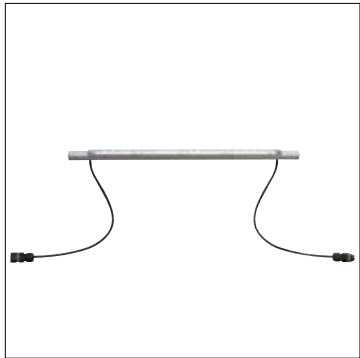
Corrimano

L'installazione di un sistema elettrico bus consente il funzionamento continuo per lunghi periodi. Adatto per ambienti interni ed esterni. Disponibilità di una modalità di emergenza, contattateci per concordare le specifiche progettuali. A prova di vandalismo, con grado di protezione dalla penetrazione IP66. Poca manutenzione, 50.000 ore di vita utile. Adatto per profili circolari e non, in acciaio dolce, acciaio inossidabile e alluminio.

Suitable for interior & exterior environments. Electrical bus system installation allows long continuous runs. Emergency mode system available – contact us for bespoke project specification. Vandal proof to IP66 ingress protection. Low maintenance – 50,000 hour life. Suitable for circular or non-circular profiles in mild steel, stainless steel and aluminium



CERTIFICAZIONI CERTIFICATION	 
 LEDLAB GHIDINI LIGHT IDEAS	versioni led disponibili: 3200 K / 4000 K LEDs available: 3000 K / 4000 K
GRADO DI PROTEZIONE IP / IK RATING	IP 66 IP 66
CLASSE DI ISOLAMENTO CLASSIFICATION	classe III  class III
FINITURA FINISH	alluminio anodizzato anodised aluminium

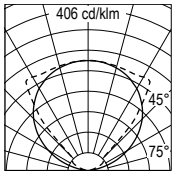
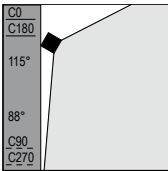


IP66

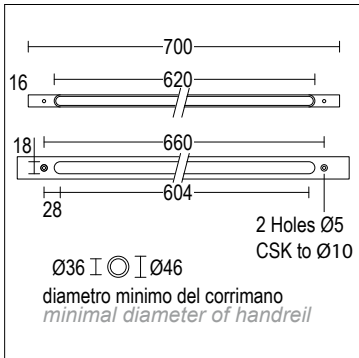
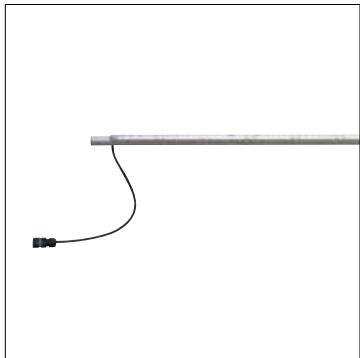
codice colori
colour codes
.20 anodizzato
anodized



1108.EAX.T.20 4,5 W 21 Led 3200 K 360 lm
1108.EBX.T.20 4,5 W 21 Led 4000 K 360 lm
24VDC DC
vetro trasparente *clear diffuser*
alimentatore remoto SELV non incluso
remote SELV led driver not included



H (m)	Ø (m)	lux med. 3200 K	lux max. 3200 K	lux med. 4000 K	lux max. 4000 K
5	15.70	1	6	1	6
4	12.56	2	9	2	9
3	9.42	3	16	3	16
2	6.28	7	37	7	37
1	3.14	28	146	28	146

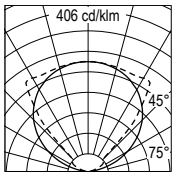
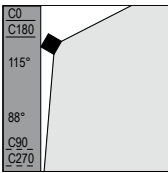


IP66

codice colori
colour codes
.20 anodizzato
anodized



1109.ASX.T.20 9 W 42 Led 3200 K 720 lm
1109.ATX.T.20 9 W 42 Led 4000 K 720 lm
24VDC DC
vetro trasparente *clear diffuser*
alimentatore remoto SELV non incluso
remote SELV led driver not included



H (m)	Ø (m)	lux med. 3200 K	lux max. 3200 K	lux med. 4000 K	lux max. 4000 K
5	15.70	2	12	2	12
4	12.56	3	18	3	18
3	9.42	6	32	6	32
2	6.28	14	73	14	73
1	3.14	55	292	55	292



Accessori
Accessories



163
Connettore femmina per alimentazione
Power connector



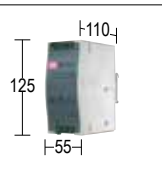
165
Connettore per estensione
Extension connector



139
2 viti antimanomissione
2 x anti-tamper screws



164
Tappo finale
End cap



141 75 W 24 V
142 120 W 24 V
143 240 W 24 V
144 300 W 24 V
145 600 W 24 V
Alimentatore 24 VDV
Led driver 24 VDC



140
Chiave antimanomissione
Anti-tamper bit

Componenti corrimano
Handrail components



213
Ancoraggio a muro con sostegno angolare
Wall anchorage with angular support



214
Base per ancoraggio a terra
Ground anchorage base



215
Ancoraggio a muro tubolare
Tubular wall anchorage



216
Giunto per prolungamento
Extension junction



217
Giunto orientabile
Orientable junction



218
Giunto 90°
90° junction



219
Tappo finale
End cap



220
Tubo per Corrimano 9 W 1500 mm
1500 mm handrail for Corrimano 9 W



221
Tubo per Corrimano 4,5 W 800 mm
800 mm handrail for Corrimano 4,5 W

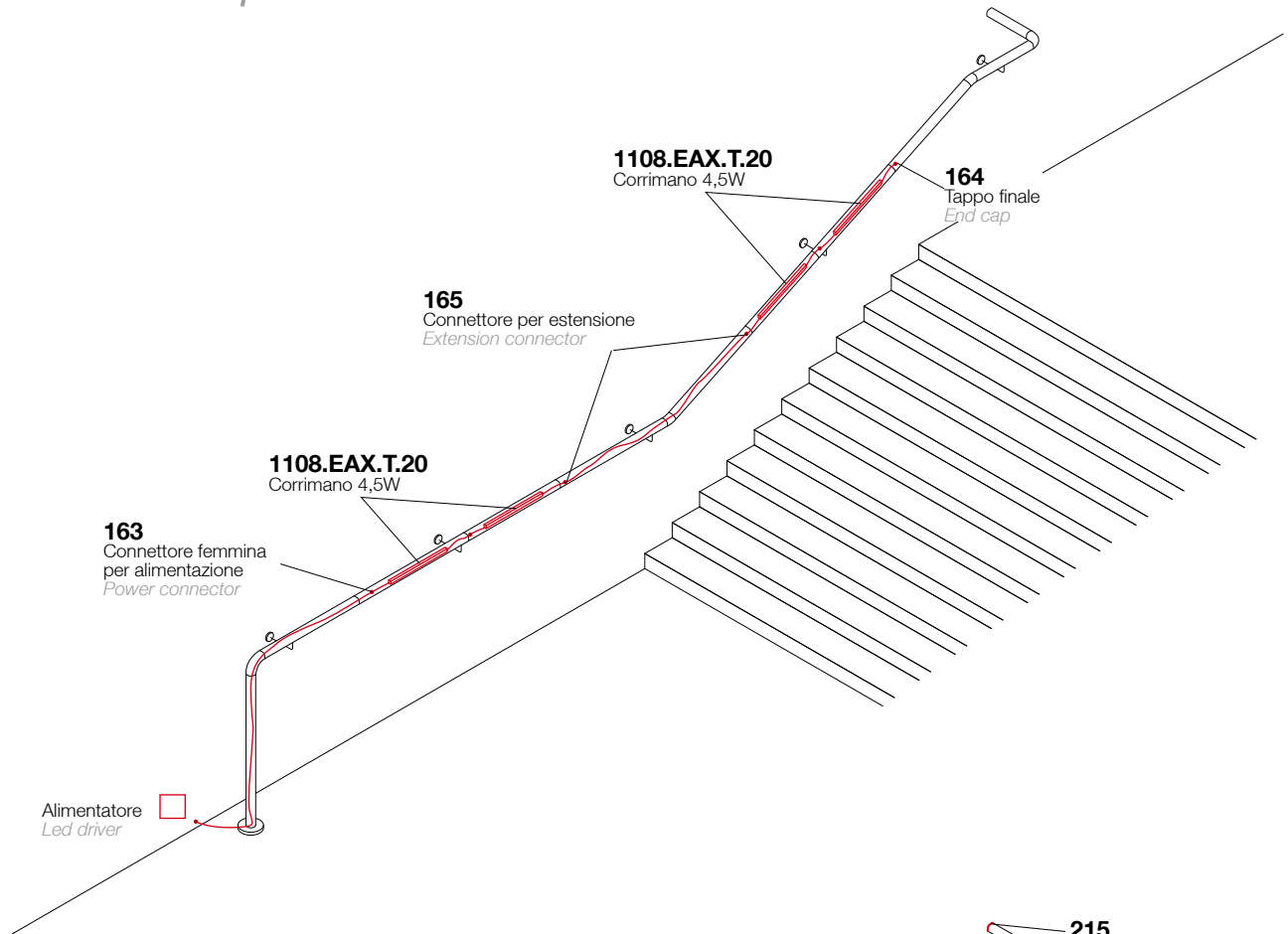


222
Tubo per prolungamento 1000 mm
1000 mm handrail extension

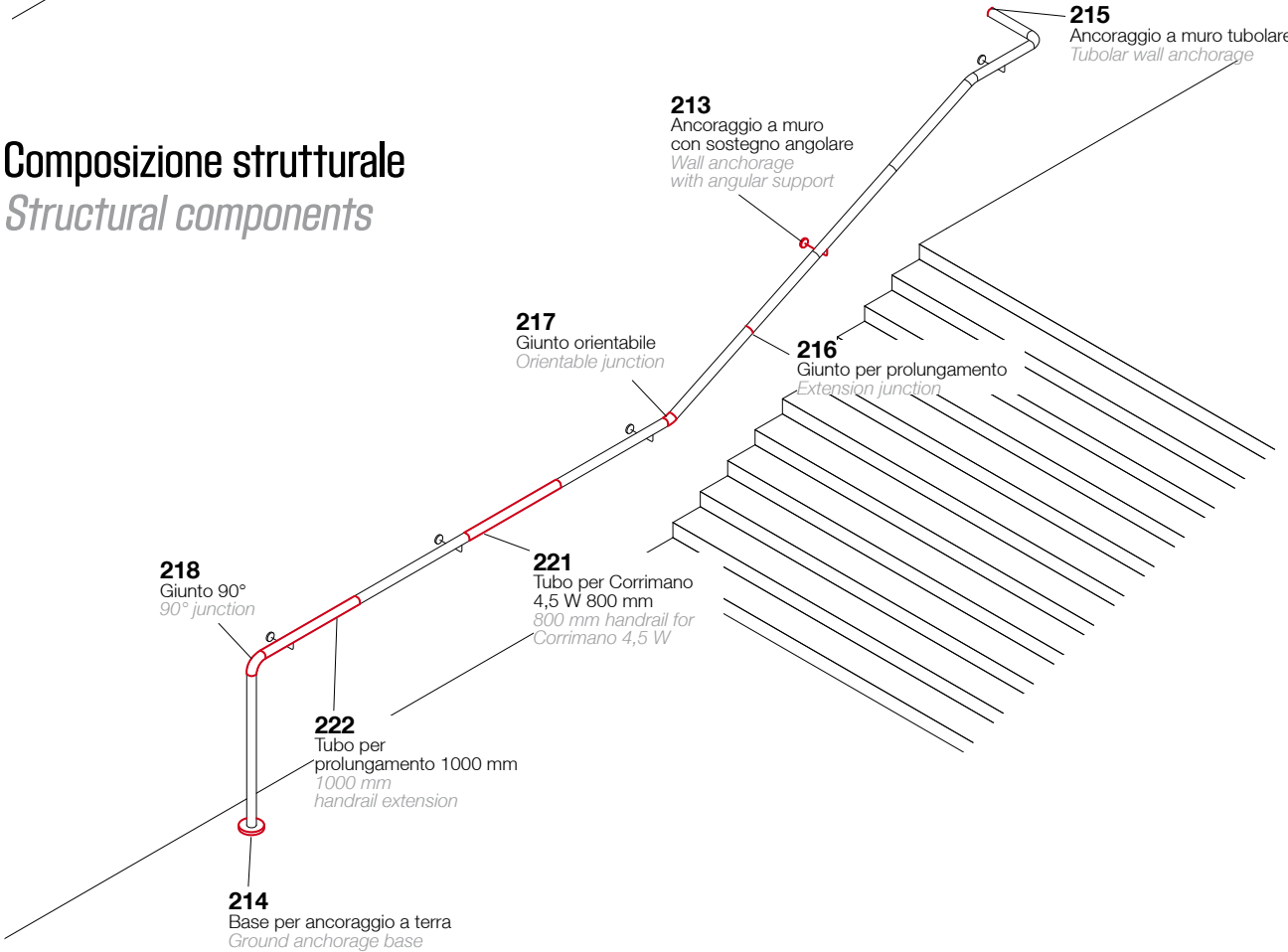


223
Colla speciale per cod. 214, 216, 217, 218
Paste for components cod. 214, 216, 217, 218

Composizione elettreficata
Electrified components



Composizione strutturale
Structural components

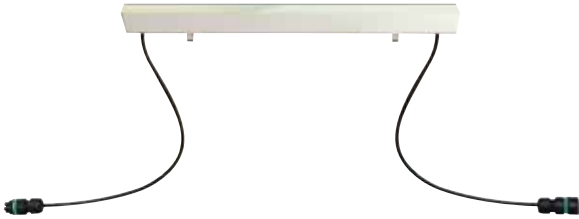


Traccia

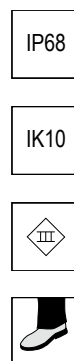
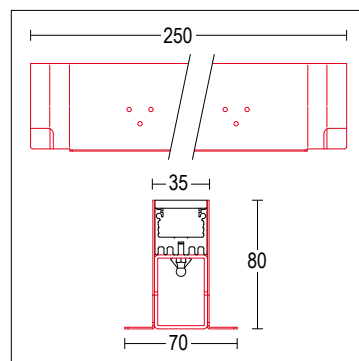
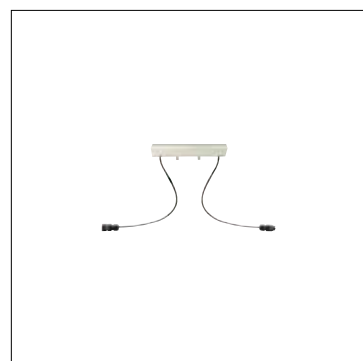


TRACCIA è un elemento lineare ad incasso senza cornice con tecnologia a LED. Elemento facile e flessibile per l'installazione poiché componibile con diverse lunghezze. Ideale per progetti in cui è richiesto un effetto luminoso continuo e lineare, sia decorativo che di sicurezza.

TRACCIA is a recessed linear marker light, trimless, equipped with LED. Easy to install due to different lengths modules available. Designed to meet projects where linear and continuous effect is required, for decorative and safety purposes.

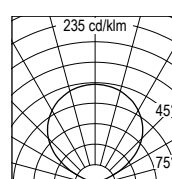
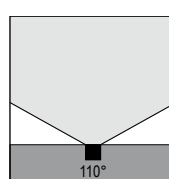


CERTIFICAZIONI CERTIFICATION	 
	versioni led disponibili: 3000 K / 4000 K LEDs available: 3000 K / 4000 K
GRADO DI PROTEZIONE IP / IK RATING	IP 68 / IK 10 IP 68 / IK 10
CLASSE DI ISOLAMENTO CLASSIFICATION	classe III 
CORPO BODY	alluminio estruso anticorodal 6060 extruded aluminium Anticorodal 6060
CONTROCASSA ROUGH-IN HOUSING	inox stainless steel
DIFFUSORE DIFFUSER	vetro temprato serigrafato bianco, resina opale opal resin, white frosted tempered glass
CABLAGGIO WIRING	apparecchio fornito di doppio cavo uscente 50 cm in neoprene idoneo all'immersione con connettore IP68 fixture supplied with double cable 50cm with IP68 connector
CABLAGGIO IN CASCATA WIRE THROUGH CONNECTION	già predisposto available
CALPESTABILE WALK OVER	carico massimo di pressione statica 500 Kg - per un'appropriata installazione dell'apparecchio verificare sempre la compatibilità tra la temperatura massima sul vetro e l'applicazione specifica (vedi Norma EN 60598-2-13) max static pressure load 500 Kg - for proper installation always make sure the appliance compatibility between the glass maximum temperature and the specific application (see standard EN 60598-2-13)
DRENAGGIO DRAINAGE AREA	200 mm 200 mm
LED LED	incluso integral
FINITURA FINISH	alluminio aluminium

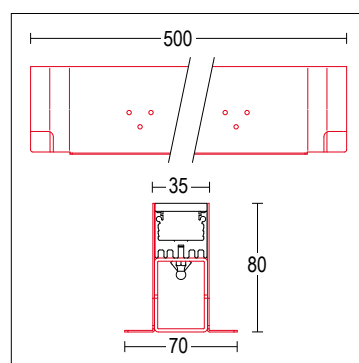
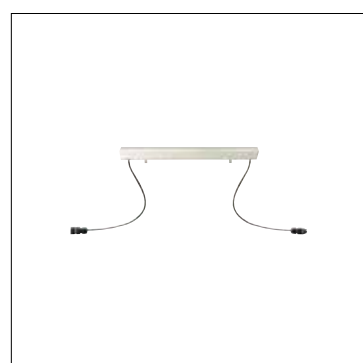


codice colori
colour codes
.34 vetro
glass

1530.FKX.A.34 3,5 W Led 3000 K 300 lm
1530.FZX.A.34 3,5 W Led 4000 K 300 lm
24 VDC DC
vetro acidato *acid etched diffuser*
alimentatore remoto SELV non incluso
remote SELV led driver not included

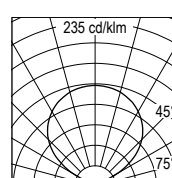
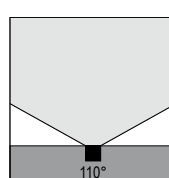


H (m)	Ø (m)	lux med. 3000 K	lux max. 3000 K	lux med. 4000 K	lux max. 4000 K
5	14.39	0	3	0	3
4	11.51	0	4	0	4
3	8.63	1	8	1	8
2	5.76	2	18	2	18
1	2.88	7	70	7	70

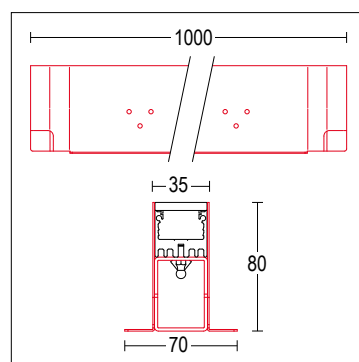
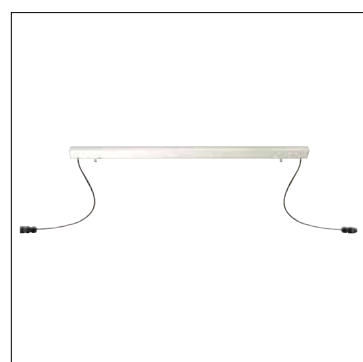


codice colori
colour codes
.34 vetro
glass

1531.FSX.A.34 7 W Led 3000 K 600 lm
1531.FTX.A.34 7 W Led 4000 K 600 lm
24 VDC DC
vetro acidato *acid etched diffuser*
alimentatore remoto SELV non incluso
remote SELV led driver not included

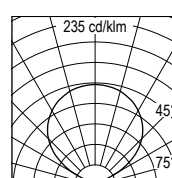
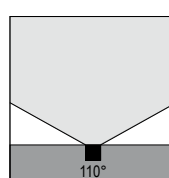


H (m)	Ø (m)	lux med. 3000 K	lux max. 3000 K	lux med. 4000 K	lux max. 4000 K
5	14.39	1	6	1	6
4	11.51	1	9	31	4
3	8.63	1	16	1	169
2	5.76	3	35	2	35
1	2.88	13	141	13	141



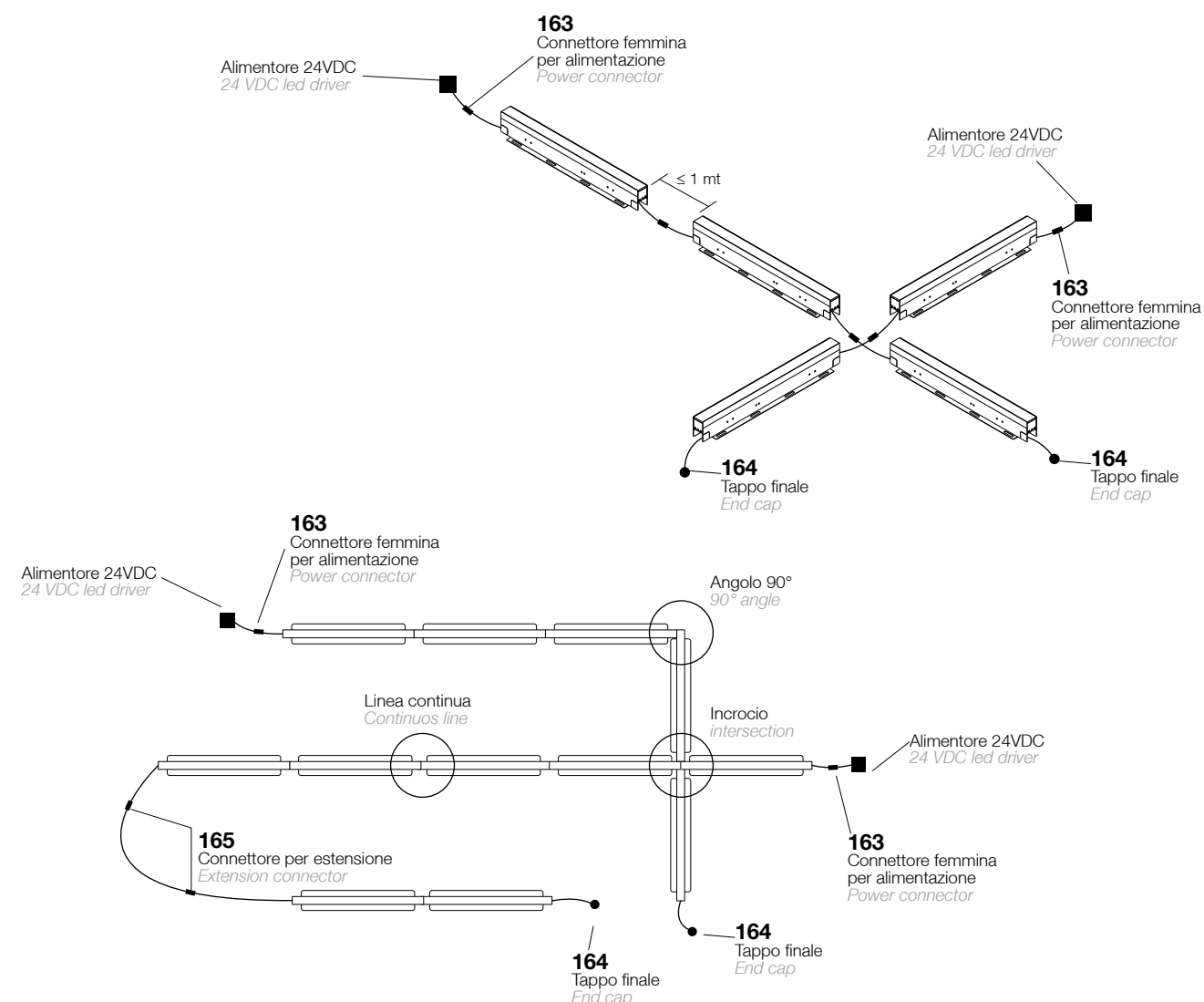
codice colori
colour codes
.34 vetro
glass

1532.GMX.A.34 14 W Led 3000 K 1200 lm
1532.GMX.A.34 14 W Led 4000 K 1200 lm
24 VDC DC
vetro acidato *acid etched diffuser*
alimentatore remoto SELV non incluso
remote SELV led driver not included



H (m)	Ø (m)	lux med. 3000 K	lux max. 3000 K	lux med. 4000 K	lux max. 4000 K
5	14.39	1	11	1	11
4	11.51	2	18	2	18
3	8.63	3	31	3	31
2	5.76	7	70	7	70
1	2.88	26	282	26	282

Schema di connessione Connection scheme



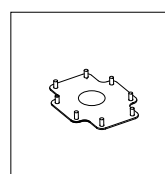
Accessori Accessories



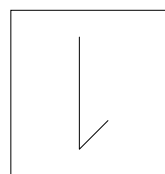
163
Connettore femmina per alimentazione
Power connector



165
Connettore per estensione
Extension connector



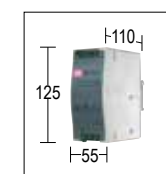
550
Kit di fissaggio
Junctions fixation kit



551
Estrattore
Extraction tool



164
Tappo finale
End cap



141 75 W 24 V
142 120 W 24 V
143 240 W 24 V
144 300 W 24 V
145 600 W 24 V
Alimentatore 24 VDV IP 20
IP 20 Led driver 24 VDC



546 75 W 24 V
547 120 W 24 V
548 240 W 24 V
Alimentatore 24 VDV IP 67
IP 67 Led driver 24 VDC

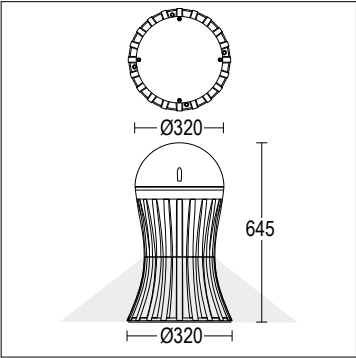
Okto

design: arch.Margarita Kroucharska

Il dissuasore Okto ha una forte “personalità” e di conseguenza la sua presenza connota fortemente lo spazio in cui viene inserito.E’ realizzato in alluminio pressofuso. I raggi di luce in basso smaterializzano il volume e lo rendono leggero e “fluttuante” nello spazio.

The Okto low level bollard has a strong “personality” and consequently, wherever it may be, it makes its mark on the character of the surrounding space. The downward beam of light dissolving the volume of the apparatus to make it seem light-weight and evanescent, “bobbing” in space.

	versioni led disponibili: 3000 K / 4000 K LEDs available: 3000 K / 4000 K
CERTIFICAZIONI CERTIFICATION	 
GRADO DI PROTEZIONE IP / IK RATING	IP 66 IP 66
CLASSE DI ISOLAMENTO CLASSIFICATION	classe I 
CORPO BODY	alluminio fuso EN AC 44100 alta resistenza all' ossidazione cast aluminium EN AC 44100 high resistance to oxidation
DIFFUSORE DIFFUSER	polycarbonato sabbiato resistente all'urto e ai raggi UV vandal proof sand blasted polycarbonate UV resistant
VITERIA ESTERNA EXTERNAL FIXINGS	inox A4-70 trattata in soluzione lubrificante idrorepellente con alto potere antiossidante. Il trattamento assicura la facile apertura del prodotto durante la manutenzione stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution. The treatment ensures easy opening of the product for maintenance
FINITURA FINISH	verniciatura in polveri poliestere ad alta resistenza ai raggi UV ed alla corrosione powder coating polyester high resistance to UV and oxidation



IP65

codice colori
colour codes

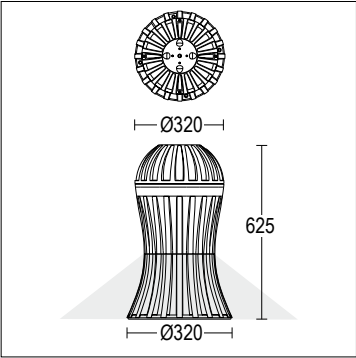
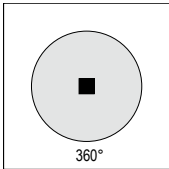
 .05 grigio antracite
anthracite grey

IK06

 .13 grigio chiaro
light grey



1001.147.S.-- 17,5 W Led 3000 K 1550 lm
1001.148.S.-- 17,5 W Led 4000 K 1590 lm
220-240 V 50/60 HZ
diffusore sabbiato *sand blasted diffuser*
alimentatore incluso *led driver integral*



IP65

codice colori
colour codes

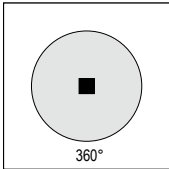
 .05 grigio antracite
anthracite grey

IK06

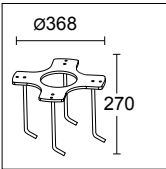
 .13 grigio chiaro
light grey



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220-240 V 50/60 HZ
diffusore sabbiato *sand blasted diffuser*
alimentatore incluso *led driver integral*



Accessori Accessories



119

Base di ancoraggio + tiranti da cementare
Plated steel anchorage for concreting