

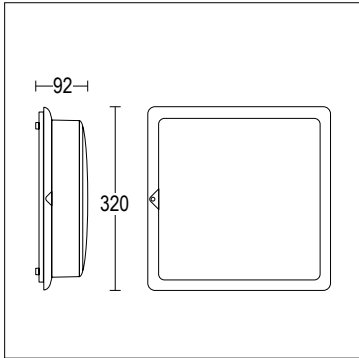


Apparecchi da parete. Realizzati in alluminio pressofuso ad alta resistenza all'ossidazione. Diffusore in policarbonato antiurto ad alta resistenza ai raggi UV. L'apertura a cerniera permette una facile manutenzione. Viteria in acciaio inox.

Ceiling and wall lighting fixture. Made of die-cast aluminium highly resistant to oxidation. Vandal proof polycarbonate diffuser UV resistant. Hinging system allows easy opening for service maintenance. Stainless steel fixings.



CERTIFICAZIONI CERTIFICATION	 
 LEDLAB GHIDINI TM	versioni led disponibili: 3000 K / 4000 K <i>LEDs available: 3000 K / 4000 K</i>
GRADO DI PROTEZIONE <i>IP / IK RATING</i>	IP 66 / IK 07 <i>IP 66 / IK 07</i>
CLASSE DI ISOLAMENTO <i>CLASSIFICATION</i>	classe I <i>class I</i> 
CORPO <i>BODY</i>	alluminio pressofuso EN AB 44100 alta resistenza all' ossidazione <i>die-cast aluminium EN AB 44100 high resistance to oxidation</i>
DIFFUSORE <i>DIFFUSER</i>	policarbonato opale resistente all'urto e ai raggi UV <i>vandal proof opal polycarbonate UV resistant</i>
VITERIA ESTERNA <i>EXTERNAL FIXINGS</i>	inox A4-70 trattata in soluzione lubrificante idrorepellente con alto potere antiossidante. Il trattamento assicura la facile apertura del prodotto durante la manutenzione <i>stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution. The treatment ensures easy opening of the product for maintenance</i>
GUARNIZIONI <i>SEALING GASKET</i>	silicone ricotto <i>silicone</i>
APERTURA <i>OPENING</i>	a cerniera <i>by hinge</i>
ENTRATA CAVO <i>CABLE ENTRY</i>	passacavo in silicone Ø10/14 mm <i>silicone bushing Ø10/14 mm</i>
LAMPADINA <i>LAMP</i>	esclusa <i>not included</i>
FINITURA <i>FINISH</i>	verniciatura in polveri poliestere ad alta resistenza ai raggi UV ed alla corrosione <i>powder coating polyester high resistance to UV and oxidation</i>



IP66

codice colori
colour codes

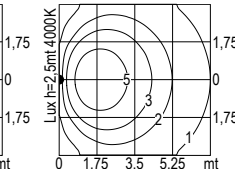
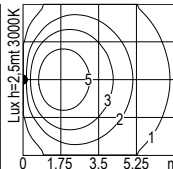
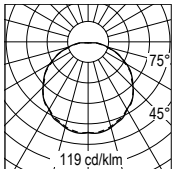
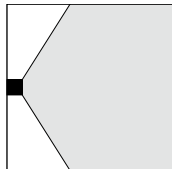
.05 grigio antracite
anthracite grey
.13 grigio chiaro
light grey

IK07

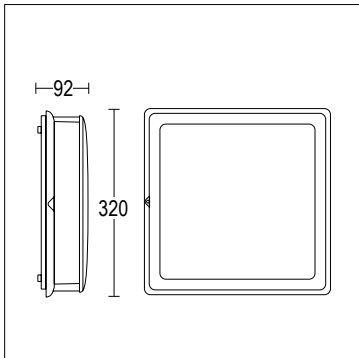
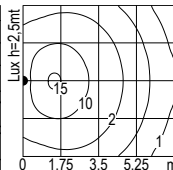
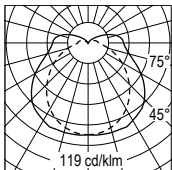
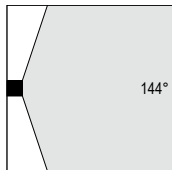


Disponibile su richiesta versione in emergenza
Emergency version available upon request

1700.BRX.O.-- 13 W Led 3000 K 1670 lm
1700.BSX.O.-- 13 W Led 4000 K 1730 lm
220-240 V 50/60 HZ
vetro trasparente *clear diffuser*
alimentatore incluso *led driver integral*



1700.96F.O.-- 2x26 W TC-DE G24q-3 2x1800 lm
220-240 V 50/60 HZ
polycarbonato opale *opal polycarbonate*
alimentatore elettronico incluso
electronic ballast integral



IP66

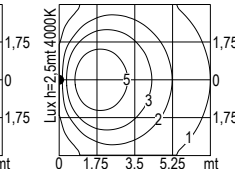
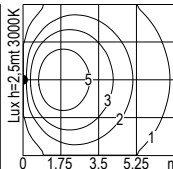
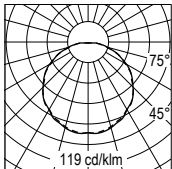
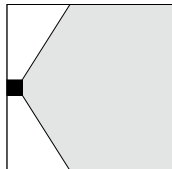
codice colori
colour codes

.05 grigio antracite
anthracite grey
.13 grigio chiaro
light grey

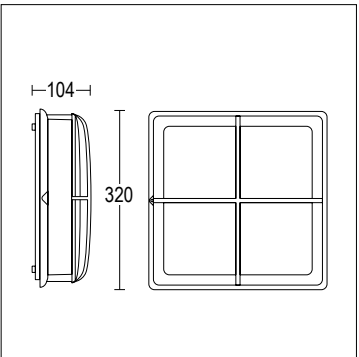
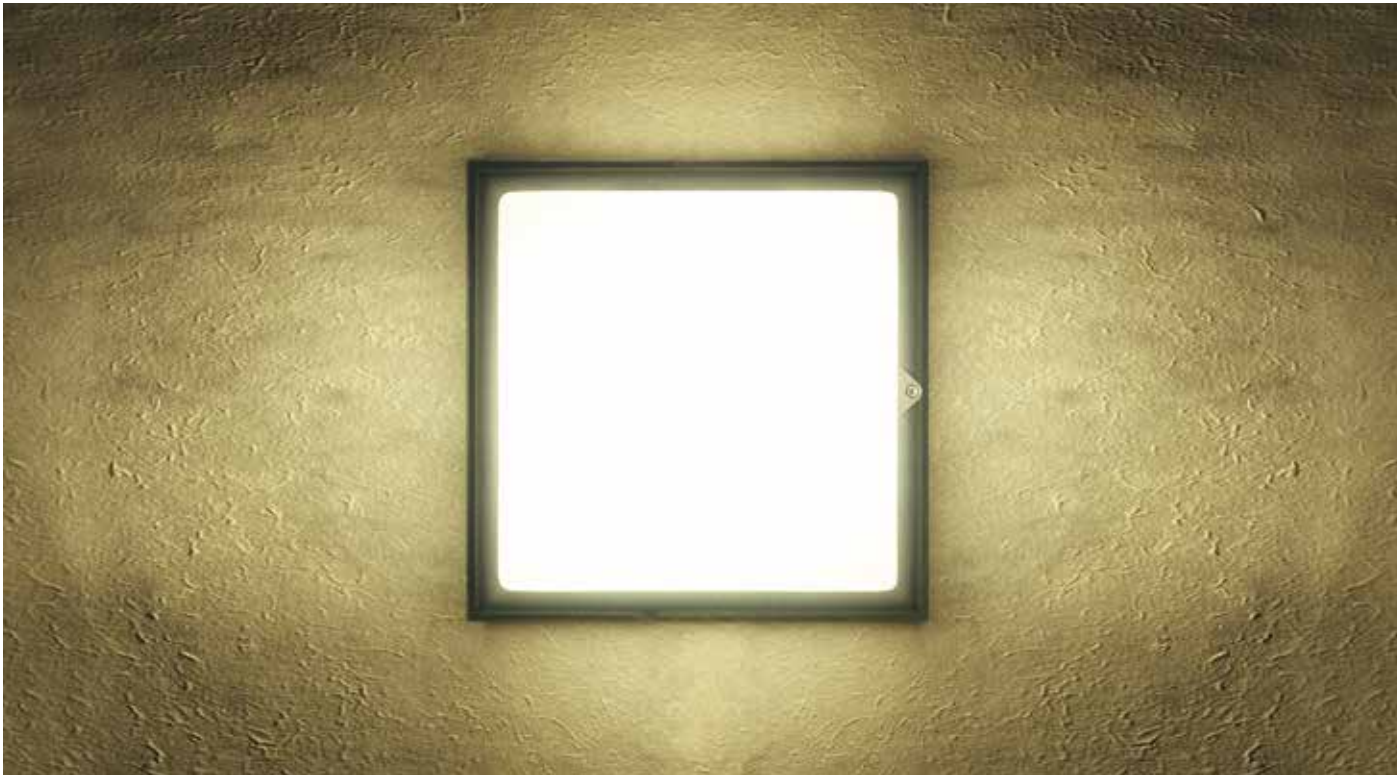
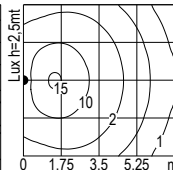
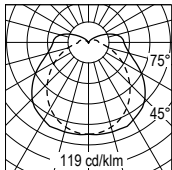
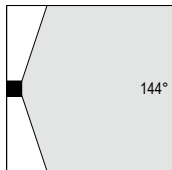
IK07



1704.BRX.O.-- 13 W Led 3000 K 1670 lm
1704.BSX.O.-- 13 W Led 4000 K 1730 lm
220-240 V 50/60 HZ
vetro trasparente *clear diffuser*
alimentatore incluso *led driver integral*



1704.96F.O.-- 2x26 W TC-DE G24q-3 2x1800 lm
220-240 V 50/60 HZ
polycarbonato opale *opal polycarbonate*
alimentatore elettronico incluso
electronic ballast integral



IP65

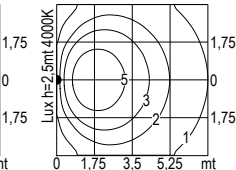
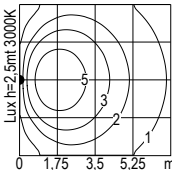
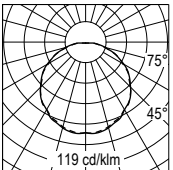
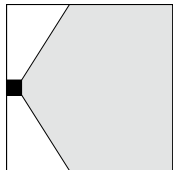
codice colori
colour codes

.05 grigio antracite
anthracite grey
.13 grigio chiaro
light grey

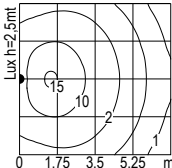
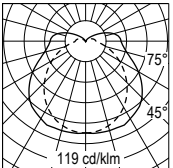
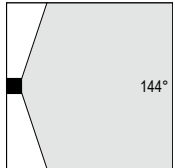
IK07



1706.BRX.O.-- 13 W Led 3000 K 1670 lm
1706.BSX.O.-- 13 W Led 4000 K 1730 lm
220-240 V 50/60 HZ
vetro trasparente *clear diffuser*
alimentatore incluso *led driver integral*



1706.96F.O.-- 2x26 W TC-DE G24q-3 2x1800 lm
220-240 V 50/60 HZ
polycarbonato opale *opal polycarbonate*
alimentatore elettronico incluso
electronic ballast integral



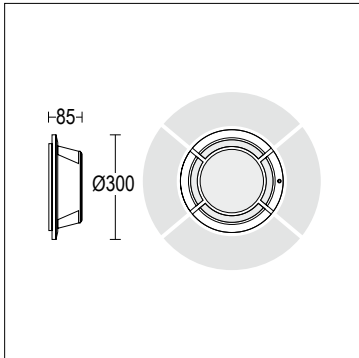


Apparecchi da parete o da soffitto. Realizzati in alluminio pressofuso ad alta resistenza all'ossidazione. Diffusore in policarbonato antiurto ad alta resistenza ai raggi UV. Viteria in acciaio inox.

Ceiling and wall lighting fixture. Made of die-cast aluminium highly resistant to oxidation. Vandal proof polycarbonate diffuser UV resistant. Stainless steel fixings.



CERTIFICAZIONI CERTIFICATION	 
GRADO DI PROTEZIONE IP / IK RATING	IP 65 / IK 07 IP 65 / IK 07
CLASSE DI ISOLAMENTO CLASSIFICATION	classe I 
CORPO BODY	alluminio pressofuso EN AB 44100 alta resistenza all' ossidazione die-cast aluminium EN AB 44100 high resistance to oxidation
DIFFUSORE DIFFUSER	policarbonato opale resistente all'urto e ai raggi UV vandal proof opal 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
GUARNIZIONI SEALING GASKET	EPDM EPDM
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

IK07

codice colori

colour codes

.05

.13

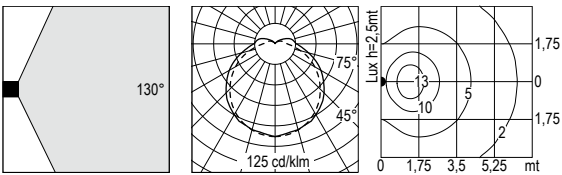
grigio antracite

anthracite grey

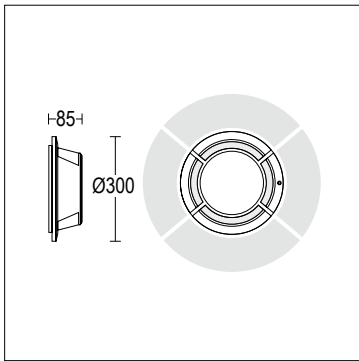
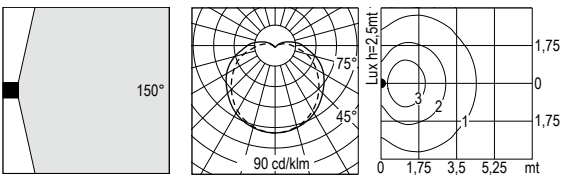
grigio chiaro

light grey

0946.75F.O.-- 2x18 W TC-D G24d-2 2x1200 lm
230 V 50 HZ
polycarbonato opale *opal polycarbonate*
alimentatore ferromagnetico incluso
conventional ballast integral



0946.36F.O.-- 57 W INC E27
ex 64544A OSRAM
220-240 V 50/60 HZ
polycarbonato opale *opal polycarbonate*



IP65

IK07

codice colori

colour codes

.05

.13

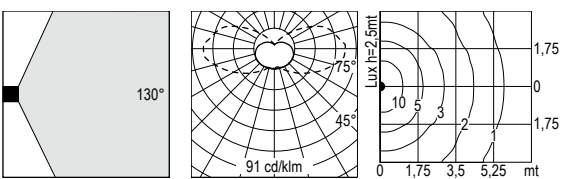
grigio antracite

anthracite grey

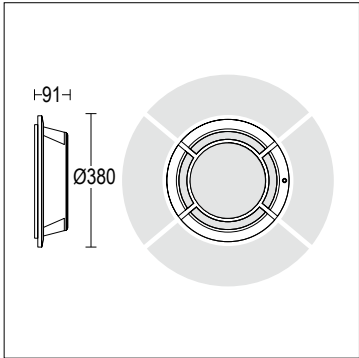
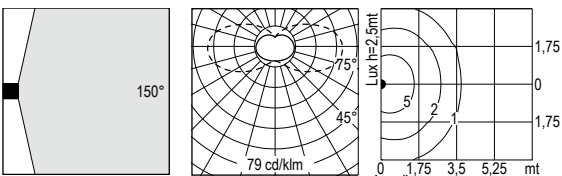
grigio chiaro

light grey

0948.75F.O.-- 2x18 W TC-D G24d-2 2x1200 lm
230 V 50 HZ
polycarbonato opale *opal polycarbonate*
alimentatore ferromagnetico incluso
conventional ballast integral



0948.36F.O.-- 57 W INC E27
ex 64544A OSRAM
220-240 V 50/60 HZ
polycarbonato opale *opal polycarbonate*



IP65

IK07

codice colori

colour codes

.05

.13

grigio antracite

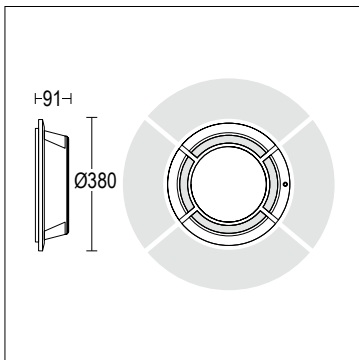
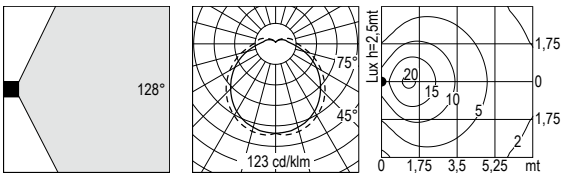
anthracite grey

grigio chiaro

light grey

Disponibile su richiesta versione in emergenza
Emergency version available upon request

0956.96F.O.-- 2x26 W TC-DE G24q-3 2x1800 lm
220-240 V 50/60 HZ
polycarbonato opale *opal polycarbonate*
alimentatore elettronico incluso
electronic ballast integral



IP65

IK07

codice colori

colour codes

.05

.13

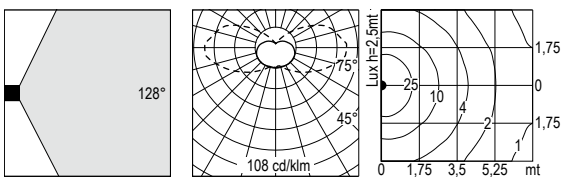
grigio antracite

anthracite grey

grigio chiaro

light grey

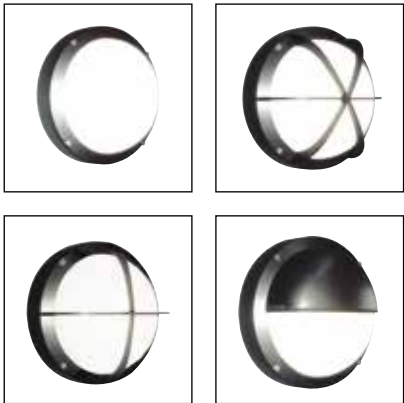
0958.96F.O.-- 2x26 W TC-DE G24q-3 2x1800 lm
220-240 V 50/60 HZ
polycarbonato opale *opal polycarbonate*
alimentatore elettronico incluso
electronic ballast integral





Apparecchi da parete o da soffitto. Realizzati in alluminio pressofuso ad alta resistenza all'ossidazione. Diffusore in policarbonato antiurto ad alta resistenza ai raggi UV. Viteria in acciaio inox.

Ceiling and wall lighting fixture. Made of die-cast aluminium highly resistant to oxidation. Vandal proof polycarbonate diffuser UV resistant. Stainless steel fixings.



CERTIFICAZIONI
CERTIFICATION



versioni led disponibili: 3000 K / 4000 K
LEDs available: 3000 K / 4000 K

GRADO DI PROTEZIONE
IP / IK RATING

IP 65 / IK 07
IP 65 / IK 07

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

policarbonato opale resistente all'urto e ai raggi UV
vandal proof opal 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

GUARNIZIONI
SEALING GASKET

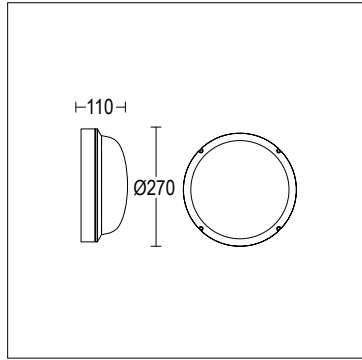
EPDM
EPDM

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

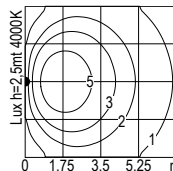
 **.13** grigio chiaro
light grey

IK07

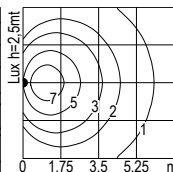
IK07 **.13** *light grey*



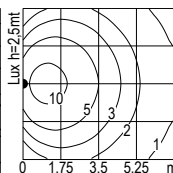
polycarbonato opale *opa polycarbonate*
alimentatore incluso *led driver integral*



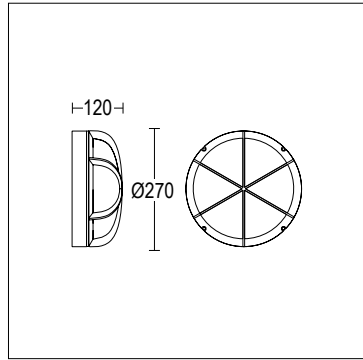
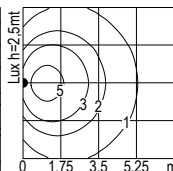
electronic ballast integral



electronic ballast integral



0992.36F.O.-- 57 W INC E27
ex 64544A OSRAM
220-240 V 50/60 HZ
policarbonato opale *opa polycarbonate*



IP65

codice colori
colour codes

 **.05** grigio antracite
anthracite grey

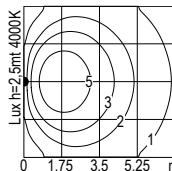
 **.13** grigio chiaro
light grey

IK07

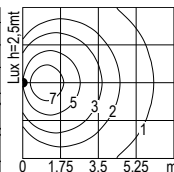
IK07		.13 <i>light grey</i>
------	---	------------------------------



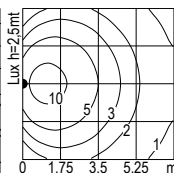
polycarbonato opale *opa polycarbonate*
alimentatore incluso *led driver integral*



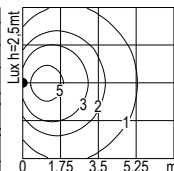
electronic ballast integral

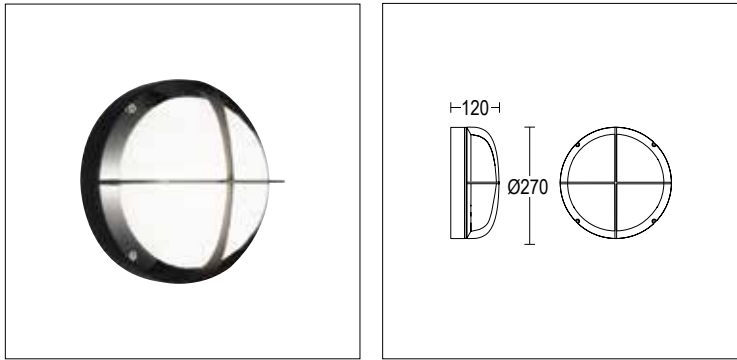


electronic ballast integral



0994.36F.O.-- 57 W INC E27
ex 64544A OSRAM
220-240 V 50/60 HZ
policarbonato opale *opa polycarbonate*





IP65

IK07

codice colori

colour codes

.05

grigio antracite

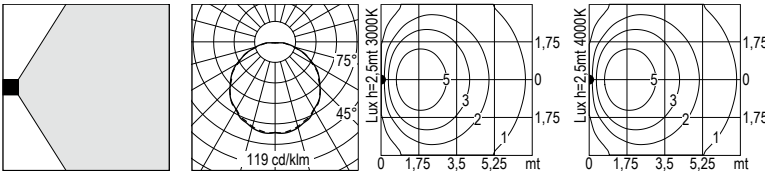
anthracite grey

.13

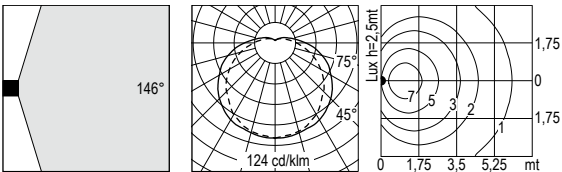
grigio chiaro

light grey

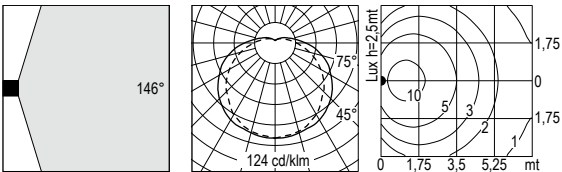
0995.147.O-- 17,5 W 42 Led 3000 K 1550 lm
0995.148.O-- 17,5 W 42 Led 4000 K 1590 lm
220-240 V 50/60 HZ
polycarbonato opale *opa polycarbonate*
alimentatore incluso *led driver integral*



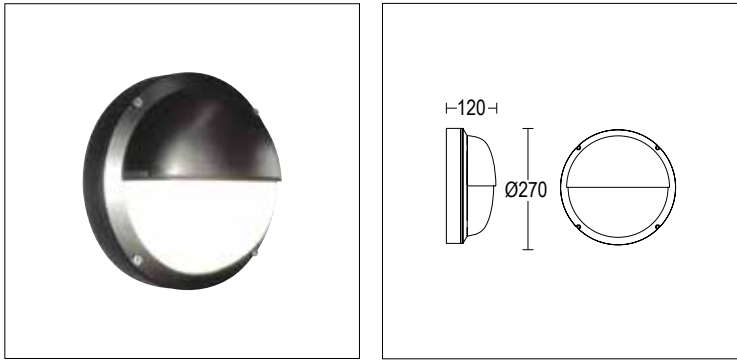
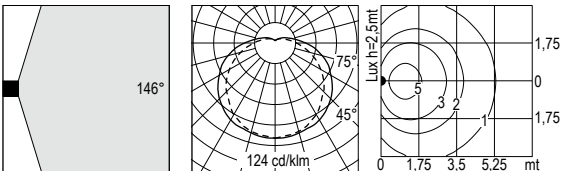
0995.94F.O-- 18 W TC-DE G24q-2 1200 lm
220-240 V 50/60 HZ
polycarbonato opale *opa polycarbonate*
alimentatore elettronico incluso
electronic ballast integral



0995.92F.O-- 26 W TC-DE G24q-3 1800 lm
220-240 V 50/60 HZ
polycarbonato opale *opa polycarbonate*
alimentatore elettronico incluso
electronic ballast integral



0995.36F.O-- 57 W INC E27
ex 64544A OSRAM
220-240 V 50/60 HZ
polycarbonato opale *opa polycarbonate*



IP65

IK07

codice colori

colour codes

.05

grigio antracite

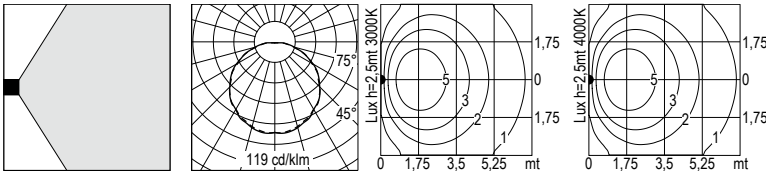
anthracite grey

.13

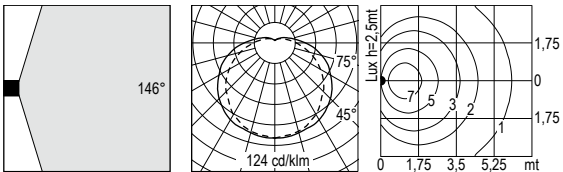
grigio chiaro

light grey

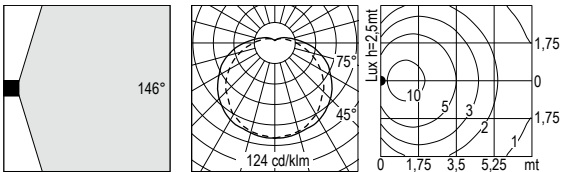
0996.147.O-- 17,5 W 42 Led 3000 K 1586 lm
0996.148.O-- 17,5 W 42 Led 4000 K 1590 lm
220-240 V 50/60 HZ
polycarbonato opale *opa polycarbonate*
alimentatore incluso *led driver integral*



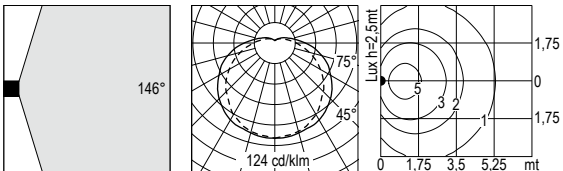
0996.94F.O-- 18 W TC-DE G24q-2 1200 lm
220-240 V 50/60 HZ
polycarbonato opale *opa polycarbonate*
alimentatore elettronico incluso
electronic ballast integral



0996.92F.O-- 26 W TC-DE G24q-3 1800 lm
220-240 V 50/60 HZ
polycarbonato opale *opa polycarbonate*
alimentatore elettronico incluso
electronic ballast integral



0996.36F.O-- 57 W INC E27
ex 64544A OSRAM
220-240 V 50/60 HZ
polycarbonato opale *opa polycarbonate*



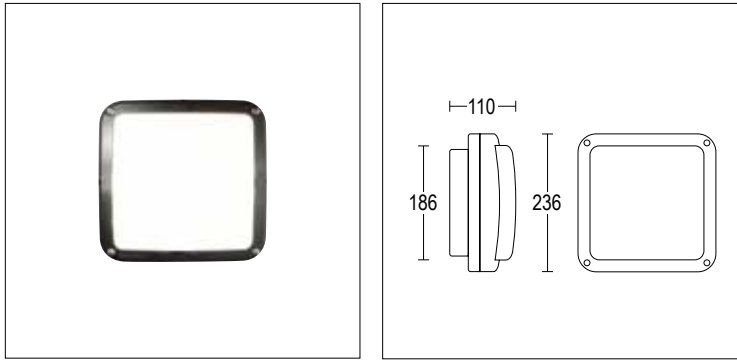


Apparecchi da parete o soffitto. Realizzati in alluminio pressofuso ad alta resistenza all'ossidazione. Diffusore in policarbonato antiurto ad alta resistenza ai raggi UV. Viteria in acciaio inox.

Ceiling and wall and ceiling lighting fixture. Made of die-cast aluminum highly resistant to oxidation. Vandal proof polycarbonate diffuser UV resistant. Stainless steel fixings.



CERTIFICAZIONI <i>CERTIFICATION</i>	 
 LEDLAB GHIDINI <i>LEDs available: 3000 K / 4000 K</i>	versioni led disponibili: 3000 K / 4000 K <i>LEDs available: 3000 K / 4000 K</i>
GRADO DI PROTEZIONE <i>IP / IK RATING</i>	IP 54 / IK 07 <i>IP 54 / IK 07</i>
CLASSE DI ISOLAMENTO <i>CLASSIFICATION</i>	classe I <i>class I</i>
CORPO <i>BODY</i>	alluminio pressofuso EN AB 44100 alta resistenza all'ossidazione <i>die-cast aluminium EN AB 44100 high resistance to oxidation</i>
DIFFUSORE <i>DIFFUSER</i>	policarbonato opale resistente all'urto e ai raggi UV <i>vandal proof opal polycarbonate UV resistant</i>
VITERIA ESTERNA <i>EXTERNAL FIXINGS</i>	inox A4-70 trattata in soluzione lubrificante idrorepellente con alto potere antiossidante. Il trattamento assicura la facile apertura del prodotto durante la manutenzione <i>stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution. The treatment ensures easy opening of the product for maintenance</i>
GUARNIZIONI <i>SEALING GASKET</i>	silicone ricotto <i>silicone</i>
LAMPADINA <i>LAMP</i>	esclusa (Led incluso) <i>not included (Led integral)</i>
FINITURA <i>FINISH</i>	verniciatura in polveri poliestere ad alta resistenza ai raggi UV ed alla corrosione <i>powder coating polyester high resistance to UV and oxidation</i>



IP54

codice colori
colour codes

.05

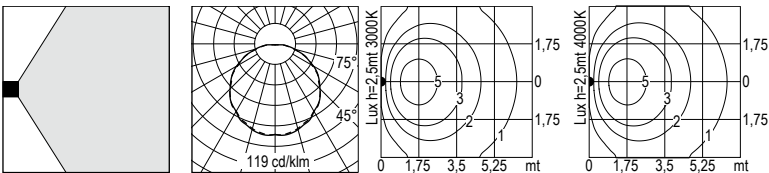
grigio antracite
anthracite grey

.13

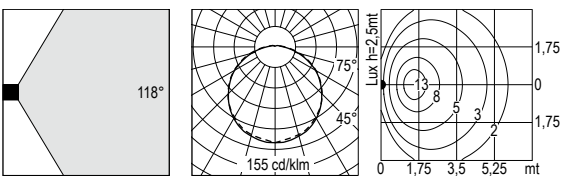
grigio chiaro
light grey

IK07

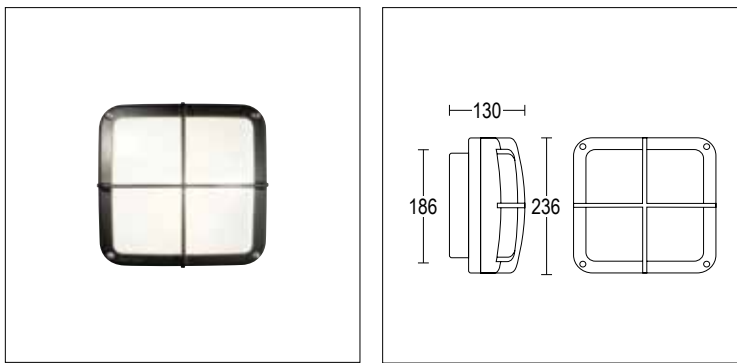
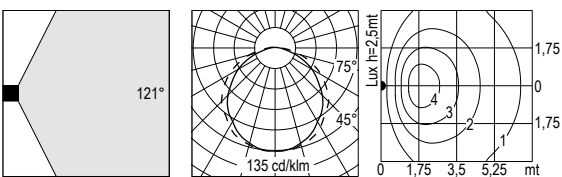
6670.HSX.O.-- 11 W Led 3000 K 1300 lm
6670.HTX.O.-- 11 W Led 4000 K 1350 lm
220-240 V 50/60 HZ
vetro trasparente *clear diffuser*
alimentatore incluso *led driver integral*



6670.76F.O.-- 26 W TC-D G24d-3 1800 lm
230 V 50 HZ
policarbonato opale *opa polycarbonate*
alimentatore ferromagnetico incluso
conventional ballast integral



6670.36F.O.-- 46 W INC E27
ex 64343A OSRAM
220-240 V 50/60 HZ
policarbonato opale *opa polycarbonate*



IP54

codice colori
colour codes

.05

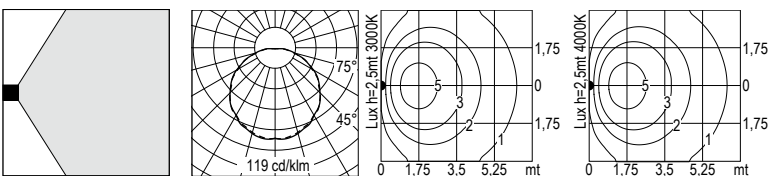
grigio antracite
anthracite grey

.13

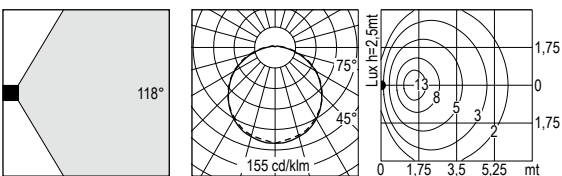
grigio chiaro
light grey

IK07

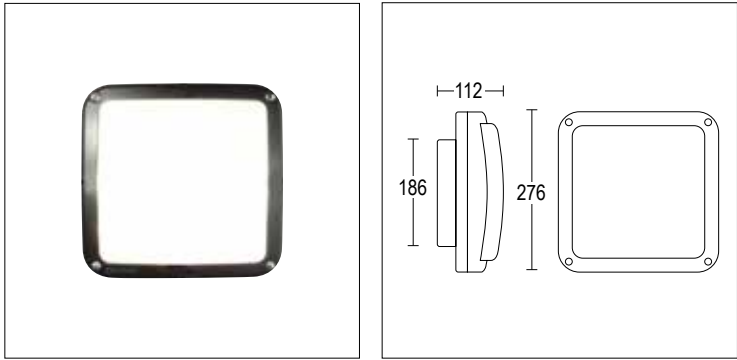
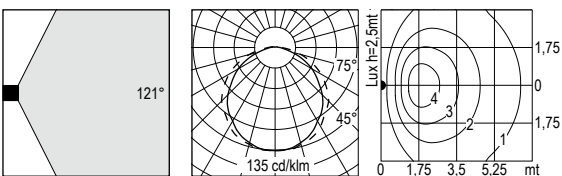
6673.HSX.O.-- 11 W Led 3000 K 1300 lm
6673.HTX.O.-- 11 W Led 4000 K 1350 lm
220-240 V 50/60 HZ
vetro trasparente *clear diffuser*
alimentatore incluso *led driver integral*



6673.76F.O.-- 26 W TC-D G24d-3 1800 lm
230 V 50 HZ
policarbonato opale *opa polycarbonate*
alimentatore ferromagnetico incluso
conventional ballast integral



6673.36F.O.-- 46 W INC E27
ex 64343A OSRAM
220-240 V 50/60 HZ
policarbonato opale *opa polycarbonate*



IP54

codice colori
colour codes

.05

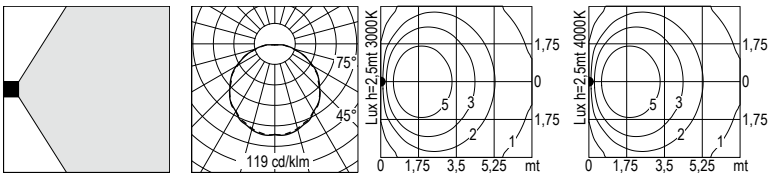
grigio antracite
anthracite grey

.13

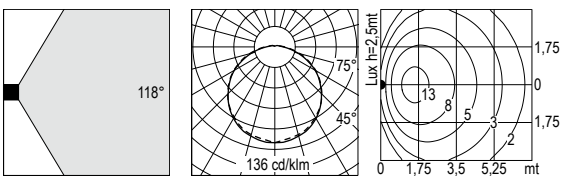
grigio chiaro
light grey

IK07

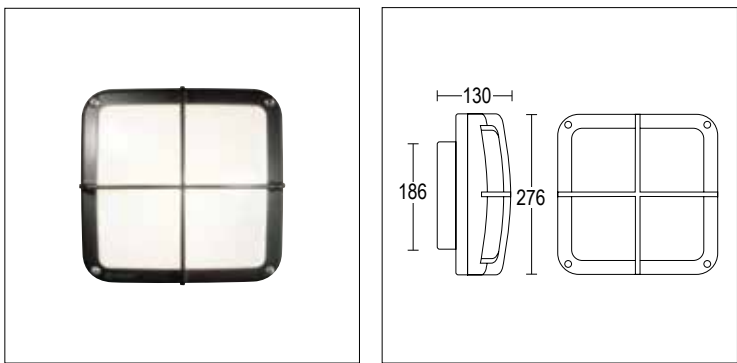
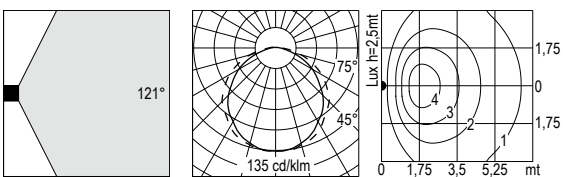
6680.128.O.-- 16 W Led 3000 K 1750 lm
6680.129.O.-- 16 W Led 4000 K 1800 lm
220-240 V 50/60 HZ
vetro trasparente *clear diffuser*
alimentatore incluso *led driver integral*



6680.91F.O.-- 36 W TC-FL 2G10 2800 lm
230 V 50 HZ
policarbonato opale *opa polycarbonate*
alimentatore ferromagnetico incluso
conventional ballast integral



6680.36F.O.-- 46 W INC E27
ex 64343A OSRAM
220-240 V 50/60 HZ
policarbonato opale *opa polycarbonate*



IP54

codice colori
colour codes

.05

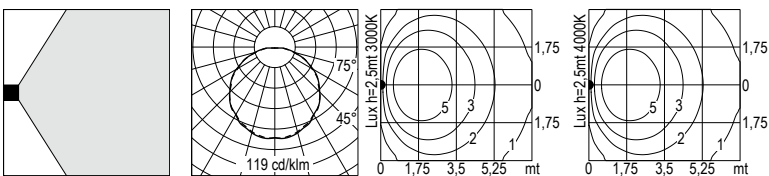
grigio antracite
anthracite grey

.13

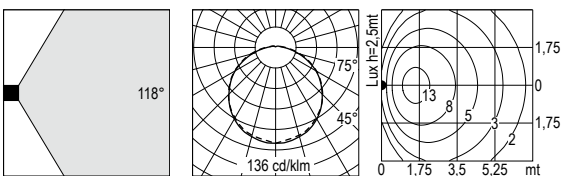
grigio chiaro
light grey

IK07

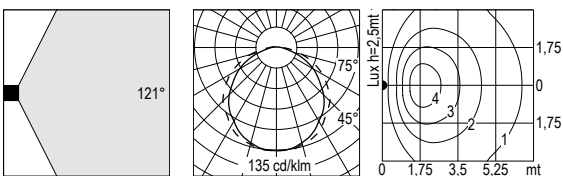
6683.128.O.-- 16 W Led 3000 K 1750 lm
6683.129.O.-- 16 W Led 4000 K 1800 lm
220-240 V 50/60 HZ
vetro trasparente *clear diffuser*
alimentatore incluso *led driver integral*



6683.91F.O.-- 36 W TC-FL 2G10 2800 lm
230 V 50 HZ
policarbonato opale *opa polycarbonate*
alimentatore ferromagnetico incluso
conventional ballast integral



6683.36F.O.-- 46 W INC E27
ex 64343A OSRAM
220-240 V 50/60 HZ
policarbonato opale *opa polycarbonate*

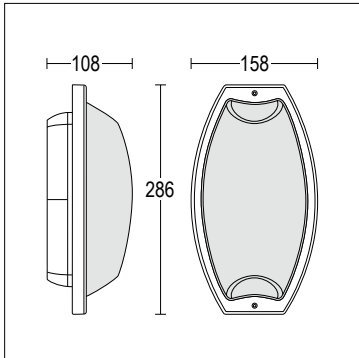




Viso è una plafoniera in alluminio pressofuso, con diffusore in vetro temprato. Consente l'impiego di Led, lampade fluo-
rescenti e a incandescenza. E' adatto ad arredare esterni ed interni.
Viso is a die cast aluminium surface mounted , with diffuser in borosilicate glass. It can be used with Led, fluorescent or incandescent lamps. It is ideal for both indoor and outdoor applications.



CERTIFICAZIONI CERTIFICATION	 
 LEDLAB GHIDINI TM	versioni led disponibili: 3000 K / 4000 K <i>LEDs available: 3000 K / 4000 K</i>
GRADO DI PROTEZIONE <i>IP / IK RATING</i>	IP 65 / IK 07 <i>IP 65 / IK 07</i>
CLASSE DI ISOLAMENTO <i>CLASSIFICATION</i>	classe I 
ANELLO <i>RING</i>	alluminio pressofuso EN AB 44100 alta resistenza all' ossidazione <i>die-cast aluminium EN AB 44100 high resistance to oxidation</i>
CORPO <i>BODY</i>	termoplastica (PBT GF20) <i>thermoplastic (PBT GF20)</i>
DIFFUSORE <i>DIFFUSER</i>	vetro borosilicato <i>borosilicate glass</i>
VITERIA ESTERNA <i>EXTERNAL FIXINGS</i>	inox A4-70 trattata in soluzione lubrificante idrorepellente con alto potere antiossidante. Il trattamento assicura la facile apertura del prodotto durante la manutenzione <i>stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution. The treatment ensures easy opening of the product for maintenance</i>
GUARNIZIONI <i>SEALING GASKET</i>	silicone ricotto <i>silicone</i>
ENTRATA CAVO <i>CABLE ENTRY</i>	passacavo in silicone Ø10/14 mm <i>silicone bushing Ø10/14 mm</i>
LAMPADINA <i>LAMP</i>	esclusa <i>not included</i>
FINITURA <i>FINISH</i>	verniciatura in polveri poliestere ad alta resistenza ai raggi UV ed alla corrosione <i>powder coating polyester high resistance to UV and oxidation</i>



IP65

IK07

codice colori
colour codes

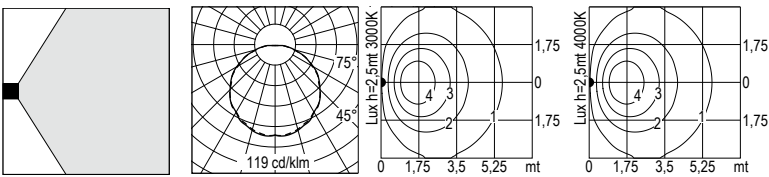
.05

grigio antracite
anthracite grey

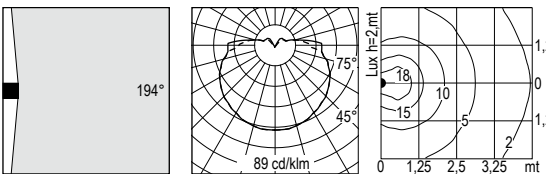
.13

grigio chiaro
light grey

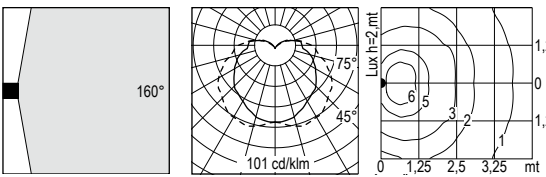
1314.BRX.S.-- 13 W Led 3000 K 1010 lm
1314.BSX.S.-- 13 W Led 4000 K 1030 lm
220-240 V 50/60 HZ
vetro trasparente *clear diffuser*
alimentatore incluso *led driver integral*



1314.80F.S.-- 26 W TC-D G24d-3 1800 lm
230 V 50 HZ
Vetro sabbato *sand blasted glass*
alimentatore ferromagnetico incluso
conventional ballast integral



1314.36F.S.-- 57 W INC E27
ex 64544A OSRAM
230 V 50 HZ
Vetro sabbato *sand blasted glass*
alimentatore ferromagnetico incluso
conventional ballast integral



Plafoniera a parete realizzata in alluminio pressofuso e copertura in acciaio Inox Aisi 316L. Caratterizzata da un design moderno e forme pure e lineari. La copertura è disponibile in varie configurazioni.

Wall mounted fixture made of die-cast aluminum with AISI 316L stainless steel cover. Characterised by a modern design with a pure linear shape. The cover is available in different configurations.



CERTIFICAZIONI
CERTIFICATION



versioni led disponibili: 3000 K / 4000 K
LEDs available: 3000 K / 4000 K

GRADO DI PROTEZIONE
IP / IK RATING

IP 65 / IK 07
IP 65 / IK 07

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

polycarbonato opale resistente all'urto e ai raggi UV
vandal proof opal 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

GUARNIZIONI
SEALING GASKET

silicone ricotto
silicone

APERTURA
OPENING

a cerniera
by hinge

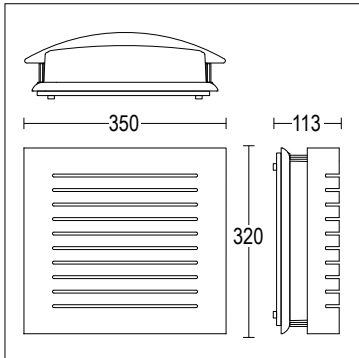
ENTRATA CAVO
CABLE ENTRY

passacavo in silicone Ø10/14 mm
silicone bushing Ø10/14 mm

LAMPADINA
LAMP

esclusa
not included

Manta



IP65

codice colori
colour codes
.15 acciaio inox
stainless steel

IK07



Disponibile su richiesta versione in emergenza
Emergency version available upon request

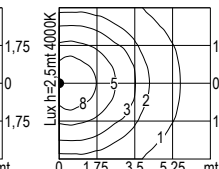
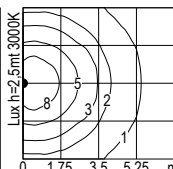
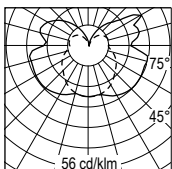
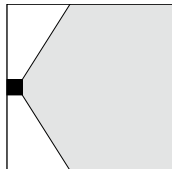
1710.BRX.O.15 13 W Led 3000 K 1670 lm

1710.BSX.O.15 13 W Led 4000 K 1730 lm

220-240 V 50/60 HZ

vetro trasparente *clear diffuser*

alimentatore incluso *led driver integral*



1710.75F.O.15 2x18 W TC-D G24d-2 2x1200 lm

230 V 50 HZ

poli carbonato opale *opal polycarbonate*

alimentatore ferromagnetico incluso

conventional ballast integral

