

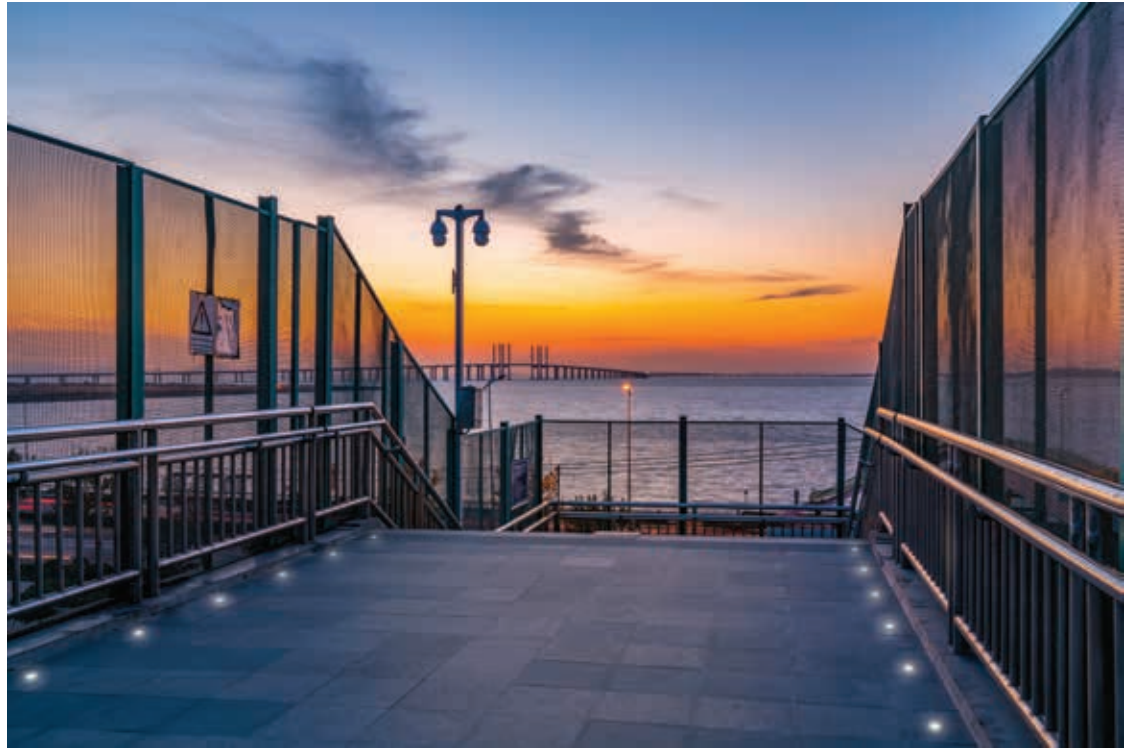
# OCEAN

Apparecchio da incasso a terra o a parete per esterni e interni costituito da:

- Corpo in acciaio inox AISI 316L o in resina acetica
- Vetro temperato o lente
- Cavo in neoprene L 500 mm
- Guarnizioni in silicone
- Cassaforma in ABS

Outdoor and indoor recessed ground or wall luminaire constructed of:

- Stainless steel AISI 316L or acetal resin frame
- Tempered glass or lens
- Neoprene cable L 500 mm
- Silicon gasket
- ABS holder



Gli apparecchi vengono forniti completi di cassaforma

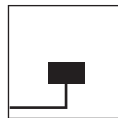
The holder is enclosed with the luminaire



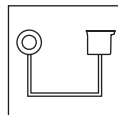
**Incasso a parete**  
Recessed wall version



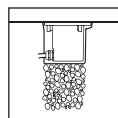
**Incasso a terra**  
Recessed ground version



**Entrata singola cavi di alimentazione**  
Single power supply cables input



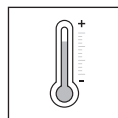
**LED**  
**L'apparecchio necessita di alimentatore remoto elettronico (fornito solo su richiesta)**  
The luminaire needs a remote power supply (supplied only on request)



**La cassaforma deve essere installata a filo terreno, prevedendo ghiaia di drenaggio per almeno 30 cm.**  
Ground luminaire. The box must be recessed into the ground providing a drainage-gravel for at least 30 cm



**Apparecchio calpestabile**  
Walkable luminaire



**Temperatura di esercizio -40°C +50°C**  
Operating temperature -40°C +50°C



IK 10



**cod. CS 05 per for art. 4305**  
**cod. CS 04 per for art. 4304 - 4306**  
**cod. CS 07 per for art. 4307**  
Cassaforma in ABS per incasso a terra  
ABS holder for ground recessing



**cod. CS 09 per for art. 4305**  
**cod. CS 08 per for art. 4304 - 4306 - 4308**  
Cassaforma in PMMA per incasso a parete  
PMMA holder for wall recessing



**Simbolo che indica la temperatura delle superfici toccabili**  
Symbol indicating the temperature of the touchable surfaces

Temperatura superficie (ta 15°C)	Zona di installazione:
Surface temperature (ta 15°C)	Intended usage:
LED	2

**NOTA: zona di installazione definita dalla norma EN 60598-2-13 Allegato A - Vedi pag. 348**

Note: intended usage is defined by the standard EN 60598-2-13 Annex A - See pag. 348

**NB**

**distanza tra driver e proiettore: max 20 mt.**  
Distance between driver and spotlight: max 20 mt.

**Apparecchio da incasso a terra o a parete con ottica asimmetrica 45° (calpestabile).**

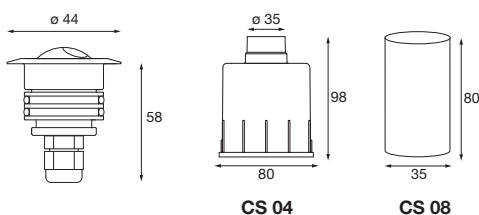
Recessed ground or wall luminaire with 45° asymmetric optics (walkable)



**4304** acciaio inox AISI 316L  
AISI 316L stainless steel

<b>4304.66X</b>	LED	CRI85	3W	300 lm	4000 K	45°
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<b>4304.67X</b>	LED	CRI85	3W	223 lm	2700 K	45°
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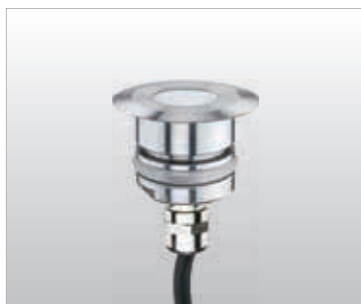
Alimentatore IP20 IP20 power supply

**cod. A04**

cod. Apparecchio	mA	n. max LED
4304 3W	700	10

**Apparecchio da incasso a terra o a parete con ottica 110° (calpestabile).**

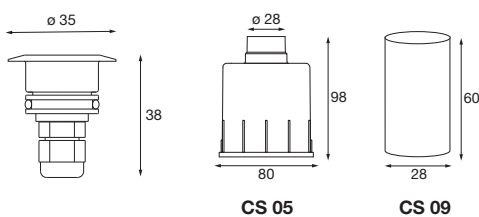
Recessed ground or wall luminaire with 110° optics (walkable)



**4305** acciaio inox AISI 316L  
AISI 316L stainless steel

<b>4305.66X</b>	LED	CRI85	0,5W	12V DC	16 lm	4000 K	110°
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<b>4305.67X</b>	LED	CRI85	0,5W	12V DC	13 lm	2700 K	110°
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Alimentatore IP20 12V DC IP20 12V DC power supply

**cod. A03**

cod. Apparecchio	n. max LED
4305 0,5W	10

Alimentatore IP20 12V DC IP20 12V DC power supply

**cod. A05**

cod. Apparecchio	n. max LED
4305 0,5W	50

LED SMD collegati in parallelo.

Questo particolare tipo di LED ci permette di cablare gli apparecchi in parallelo potendo realizzare dei gruppi di accensione con numerosi LED.

LED SMD connected in parallel.

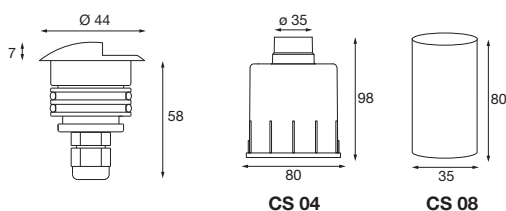
This particular LED allows cabling the appliances in parallel, offering the possibility to create switching units with numerous LEDs.

**Apparecchio segnapasso da incasso a terra o a parete con calotta anti abbagliamento 70° (calpestabile).**  
 Recessed ground or wall steplight with 70° anti glare cover (walkable)



**4306** acciaio inox AISI 316L  
 AISI 316L stainless steel

<b>4306.66X</b>	LED	CRI85	1-2-3W	4000 K	70°
<b>4306.67X</b>	LED	CRI85	1-2-3W	2700 K	70°



Alimentatore multipotenza IP20 IP20 multi-power supply  
**Cod. A06**

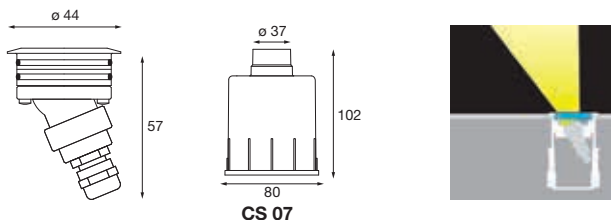
Cod. Apparecchio	mA	n. max LED	lm
4306 1W	350	14	120
4306 2W	500	10	240
4306 3W	700	10	320

**Apparecchio orientabile da incasso a terra disponibile con ottica 10°, 45° (calpestabile).**  
 Recessed ground adjustable luminaire with 10°, 45° optics (walkable)



**4307** acciaio inox AISI 316L  
 AISI 316L stainless steel

<b>4307.66.10X</b>	LED	CRI85	1-2-3W	4000 K	10°
<b>4307.67.10X</b>	LED	CRI85	1-2-3W	2700 K	10°
<b>4307.66.45X</b>	LED	CRI85	1-2-3W	4000 K	45°
<b>4307.67.45X</b>	LED	CRI85	1-2-3W	2700 K	45°



Alimentatore multipotenza IP20 IP20 multi-power supply  
**Cod. A06**

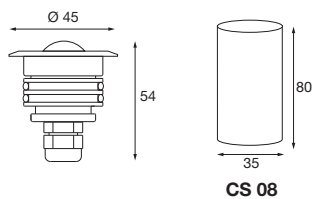
Cod. Apparecchio	mA	n. max LED	lm
4307 1W	350	14	120
4307 2W	500	10	240
4307 3W	700	10	320

**Apparecchio da incasso a parete 70°.**  
70° recessed wall luminaire.



**4308** resina acetica  
acetal resin

<b>4308.66X</b>	<b>LED</b>	CRI85	3W	320 lm	4000 K	70°
<b>4308.67X</b>	<b>LED</b>	CRI85	3W	300 lm	2700 K	70°



Alimentatore IP20 IP20 power supply

**cod. A04**

<b>cod. Apparecchio</b>	<b>mA</b>	<b>n. max LED</b>
4308 3W	700	10