



CALIBER 80

INCASSI A TERRA

INFORMAZIONI SUL PROGETTO

Nome progetto

Riferimento

Quantità

CODICE

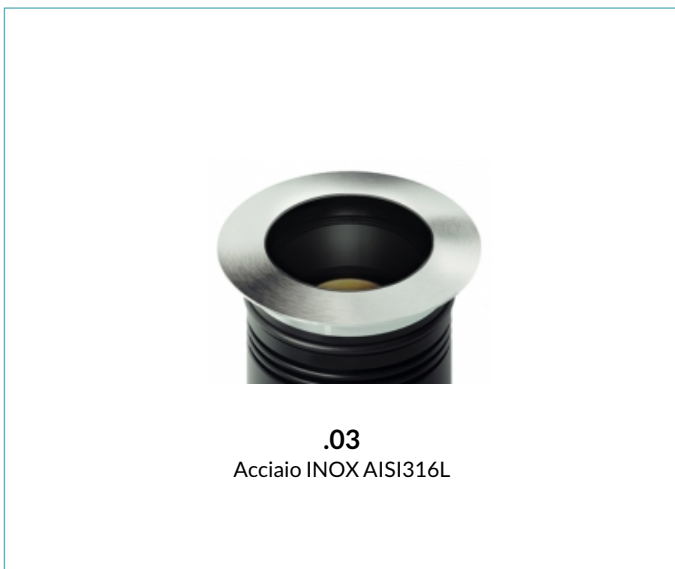
C80.27.E.03.09

CE cUL LISTED III F IKOB IP68 MADE IN ITALY

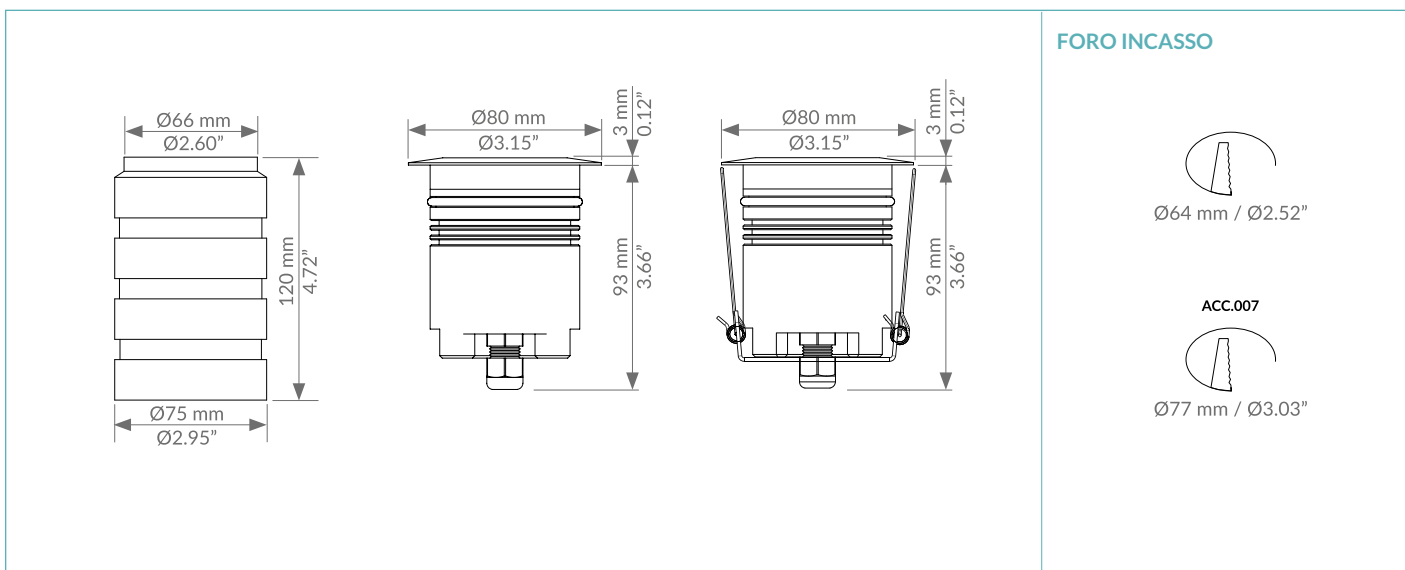
PRODOTTO



FINITURA



DISEGNO TECNICO



CODICE C80.27.E.03.09

Prodotto	Colore LED	Ottica	Finitura	Potenza
C80 = CALIBER 80	27 = 2700K	E = 10°x45°	03 = Acciaio INOX AISI316L	09 = 9W

CALIBER 80

CODICE C80.27.E.03.09

CARATTERISTICHE DI ILLUMINAZIONE

Indice resa cromatica	CRI > 90
Flusso luminoso (sorgente)	780 lm
Flusso luminoso (uscente)	402 lm
Ottica	10°x45°
Temperatura colore LED	2700K
Vita media LED	50000h L95 B10 (Ta 25°C)
Selezione bin	Binning free 2 step MacAdam's

CARATTERISTICHE MECCANICHE

Corpo	Alluminio 6026 anodizzato
Vetro	Vetro temprato extra chiaro 8mm (0,31")
Finitura	Acciaio INOX AISI316L
Installazione	Cassaforma / Molle di fissaggio
Protezione impatto	IK08
Peso	570

CARATTERISTICHE ELETTRICHE

Alimentazione	Tensione costante 24Vdc
Cavo di alimentazione	35cm NS20N 2x0,5mm ² / 13,78" SVO 2xAWG20 (versione UL)
Potenza assorbita	9W
Dimmerazione	Dimmerabile

CARATTERISTICHE GENERALI

Temperatura di funzionamento	-20°C ÷ +50°C / -4°F ÷ +122°F
Grado di protezione	IP68 (non per immersione permanente)
Classe di isolamento	Classe III
Rischio fotobiologico	RG0/RG1
Calpestabilità	Si

DATI FOTOMETRICI

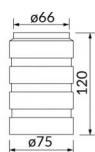
H(m/')	Ø (m/')	A	Ø (m/')	B	Lux/fc max
1.00/3.28	0,37/1.21		1,15/3.77		940/87
2.00/6.56	0,74/2.43		2,31/7.58		235/22
3.00/9.84	1,11/3.64		3,46/11.35		104/10
4.00/13.12	1,48/4.86		4,62/15.16		58/5
5.00/16.40	1,85/6.07		5,77/18.93		37/3



CALIBER 80

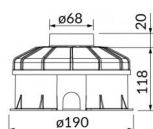
CODICE C80.27.E.03.09

ACCESSORI (Unità di misura: mm)



Cassaforma

Art. Nr.
HB.003



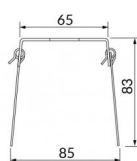
Cassaforma IP

Art. Nr.
HB.014



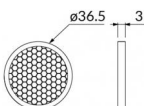
Cassaforma per muratura

Art. Nr.
ACC.114



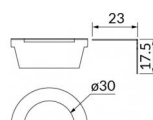
Molle di fissaggio

Art. Nr.
ACC.007



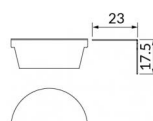
Schermo alveolare

Art. Nr.
ACC.004



Frangiluce

Art. Nr.
ACC.073



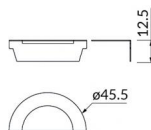
Frangiluce chiuso

Art. Nr.
ACC.088

CALIBER 80

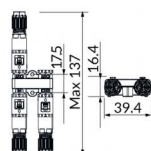
CODICE C80.27.E.03.09

ACCESSORI



Frangiluce per schermo alveolare

Art. Nr.
ACC.086



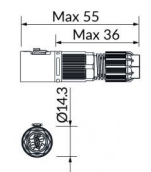
Micro derivatore 3 vie 2M+1F
10A 2 poli 0,25-1,5mm²
(23-16AWG) Øcavo 5,8-6,9mm
(0,23-0,27") - IP68

Art. Nr.
ACC.101



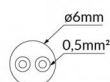
Micro giunto 10A 2 poli
0,25-1,5mm² (23-16AWG)
Øcavo 5,8-6,9mm (0,23-0,27") - IP68

Art. Nr.
ACC.127



Connettore maschio pre-montato sul prodotto - IP68

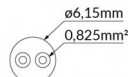
Art. Nr.
ACC.225



Cavo NS20N 2x0,5mm²

Art. Nr.
CV00037
CV00040
CV00041
CV00042
CV00043

Lunghezza
5m / 16.40'
10m / 32.81'
15m / 49.21'
20m / 65.62'
25m / 82.02'



SVO 2xAWG20 (versione UL)

Art. Nr.
CV00037.US
CV00040.US
CV00041.US
CV00042.US
CV00043.US

Lunghezza
5m / 16.40'
10m / 32.81'
15m / 49.21'
20m / 65.62'
25m / 82.02'

CALIBER 80

CODICE C80.27.E.03.09

ALIMENTATORI

ON/OFF

Codice	Input	Quantità max.	I Out	V Out	Watt	IP	Certificazioni
PSU.CX.004	99÷264V / 50/60 Hz	1	0,9 A	24Vdc	20	IP20	CE 
PSU.CV.005	90÷305V / 47/63 Hz	1	1 A	24Vdc	25	IP67	CE 
PSU.CV.006	90÷305V / 47/63 Hz	4	2,5 A	24Vdc	60	IP67	CE 
PSU.CV.007	90÷305V / 47/63 Hz	6	3,75 A	24Vdc	90	IP67	CE 
PSU.CV.012	90÷305V / 47/63 Hz	10	6,3 A	24Vdc	150	IP67	CE 
PSU.CV.021	90÷305V / 47/63 Hz	17	10 A	24Vdc	240	IP67	CE 

Elettronica di controllo

Codice	Input	Quantità max.	I Out	V Out	Watt	IP	Certificazioni
CGE.004_1-10V	24Vdc	20	12 A	24Vdc	288	IP20	CE
CGE.004.IP_1-10V	24Vdc	20	12 A	24Vdc	288	IP67	CE
CGE.017_DALI (DT6)	24Vdc	20	12 A	24Vdc	288	IP20	CE
CGE.017.IP_DALI (DT6)	24Vdc	20	12 A	24Vdc	288	IP67	CE
CGE.042_DALI-2 (DT6)	24Vdc	20	12 A	24Vdc	288	IP20	CE
CGE.042_TRIAC	24Vdc	20	12 A	24Vdc	288	IP20	CE
CGE.020_DMX	24Vdc	11	6,5 A	24Vdc	156	IP20	CE