190-9039

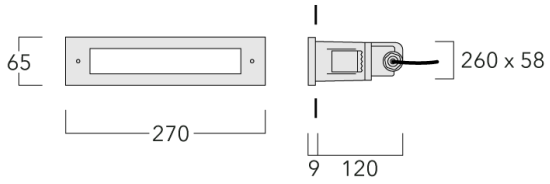
STO134 LED Stainless Steel

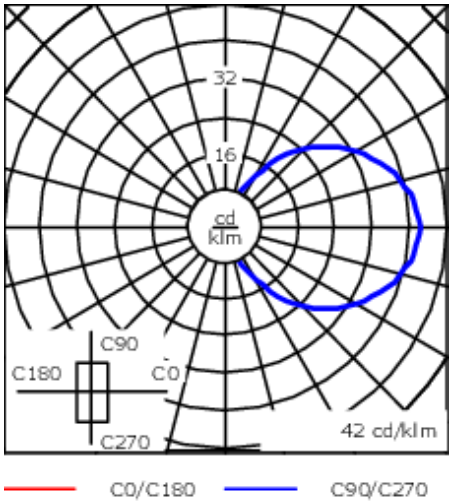
Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy with polished stainless steel frame. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries.

Pre-installation blockout is recommended for mounting in concrete, available on request.

Weight	1.20 kg
Light distribution	diffused distribution
Light source	LED-5W / 250 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	5.6 W
Rated lumens (lm)	
LED Lumen	75.4
Total Lumen	75.4
Ta	25
Nominal Lumen (lm)	
LED Lumen	720
Total Lumen	720
Tc	25





Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate
Colours	Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	1-2/2 kV

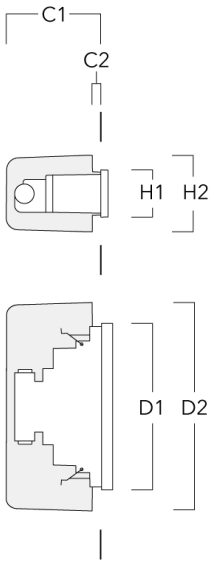
Additional information

Lifetime	Ta=25° L80B10 > 54000h
Energy efficiency class	C-D (Light source)

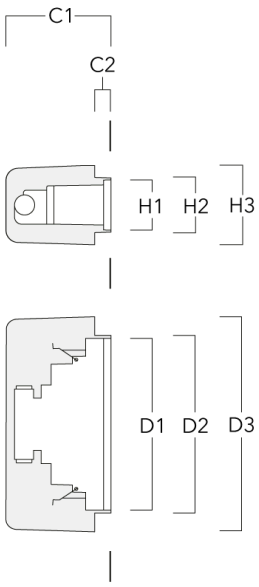
Mounting Accessories

Installation blockout

Description	Part ID	C1	C2	D1	D2	D3	H1	H2	H3	Weight (kg)
Installation blockout BST13-I	190-9030	130	12	270	338		65	107		0.90



Description	Part ID	C1	C2	D1	D2	D3	H1	H2	H3	Weight (kg)
Installation blockout BST13-II	190-9031	145	22	270	280	338	65	75	107	0.90



Control

DALI interface

Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0). Dali 2.0 -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping from control gear Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!	90