

Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Polycarbonate main lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Two cable entries.

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

Wall luminaires recessed

Specifications**Material description**

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate
Colours	 RAL9004 Signal black
	 RAL9006 White aluminium
	 RAL9007 Grey aluminium
	 RAL7016 Anthracite grey
	 RAL9016 Traffic white
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 (Light source)

Wall luminaires recessed

Options

Light distribution **Colour temperature** **Nominal Watt**



Shielded



4000 K



3000 K



2700 K

0 W

Wall luminaires recessed

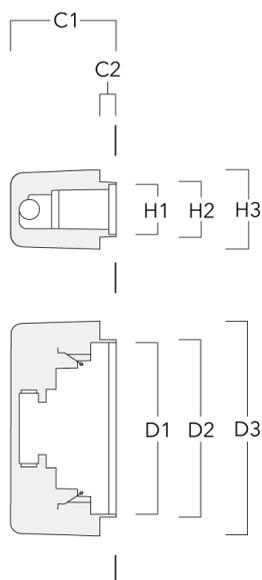
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
Shielded 	190-9017	LED-6W / 350 mA - 3000 K	18.7	8 W	80	0.90
	190-9018	LED-6W / 350 mA - 4000 K	19.8	8 W	80	0.90
	190-9040	LED-6W / 350 mA - 2700 K	17.6	8 W	80	0.90

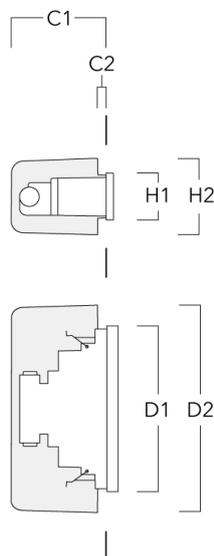
Mounting Accessories

Installation blackout

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



Installation blackout BST13-I	190-9030	130	12	270	338	65	107	0.90
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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).	90

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!