270

65

9   120

260 x 58

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

Specifications
Material description

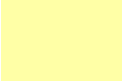|	
Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate
Colours	⬛ RAL9004 Signal black
	⬜ RAL9006 White aluminium
	⬜ RAL9007 Grey aluminium
	⬛ RAL7016 Anthracite grey
	⬜ RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	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)

Options

Light distribution	Colour temperature	Nominal Watt
Shielded	4000 K	0 W
	3000 K	
	2700 K	

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 blockout

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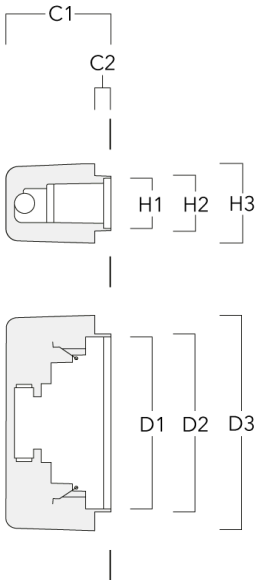
Description	Part ID	C1	C2	D1	D2	D3	H1	H2	H3	Weight (kg)
Installation blockout BST13-I	190-9030	130	12	270	338		65	107		0.90
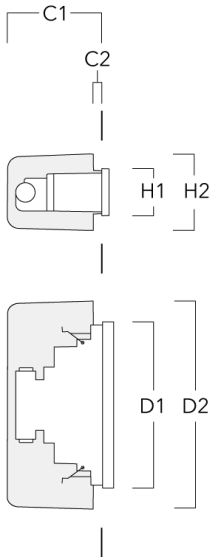
Control

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