we-ef

Description

IP66. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Two cable entries.

Mains voltage versions, ON-OFF Class I. Integral EC electronic converter.

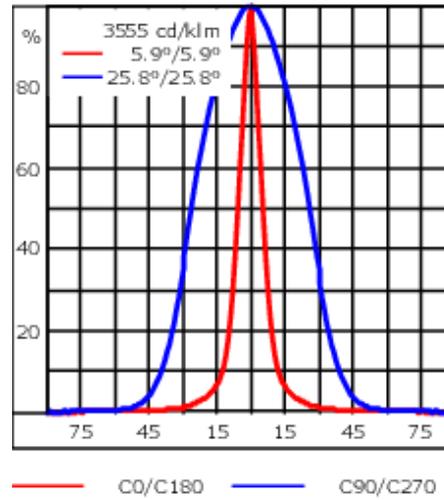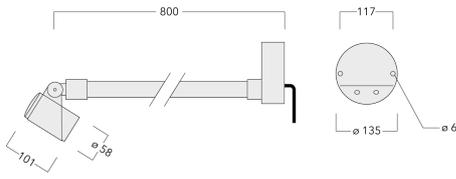24VDC low voltage versions, ON-OFF or DALI (only 4W available) Class III.

Knuckle permits 340° rotation, forward tilt 73° and backward tilt 90°.

Remote 24VDC power supply to be ordered separately.

Optical accessories are factory-installed. To be specified at time of ordering.

Weight	2.30 kg
Light distribution	linear spread, very narrow beam, sharp cut-off [EES]
Light source	LED-1/4W / 350 mA – 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	5 W
Nominal Lumen (lm)	
LED Lumen	455
Total Lumen	455
Tj	85
Rated lumens (lm)	
LED Lumen	343.5
Total Lumen	343.5
Ta	25

3555 cd/klm
5.9°/5.9°
25.8°/25.8°

—— C0/C180   —— C90/C270

Specifications
Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	RAL9004 Signal black
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.05 m²

Electrical description

Driver / Ballast	Integral EC electronic converter (mains voltage). Integral ED electronic driver (24VDC low voltage).

Additional information

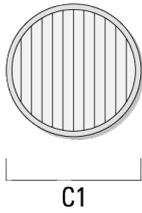|	
Lifetime	Ta=25° L90B10 > 90000h

Optical Accessories

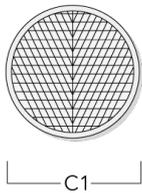### Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-7229	42.5

C1

Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-7230	42.5

C1

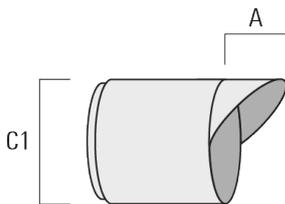## Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-7231	42.5
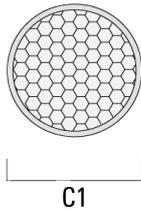
Glare shield

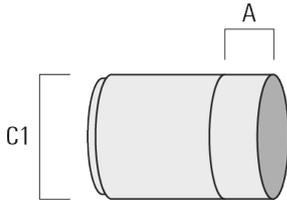| Description	Part ID	A	C1
Glare shield ES	145-7232	20.5	58

Snoot

Description	Part ID	A	C1
Snoot ET	145-7233	22.5	58

Control

DALI interface

Description	Part ID
Low voltage DALI interface	0026

ON-OFF, 24VDC low voltage version

Description	Part ID
24VDC low voltage version	0025