



Description

IP66. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer 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 Class III. DALI Class I.

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

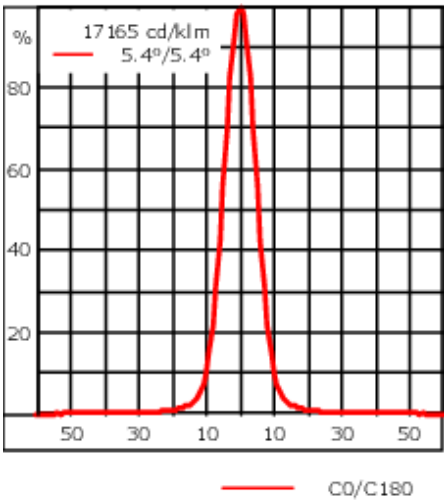
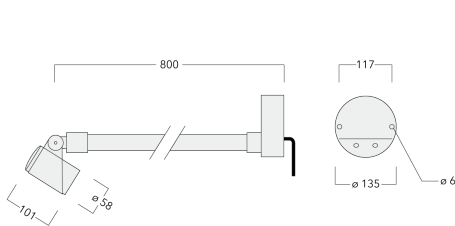
Remote 24VDC power supply to be ordered separately.

Weight	2.30 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-1/4W / 350 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	5 W

Nominal Lumen (lm)	
LED Lumen	490
Total Lumen	490
Tj	85

Rated lumens (lm)	
LED Lumen	415.5
Total Lumen	415.5
Ta	25

FLC301 Wall bracket



Specifications
Material description

Table with 2 columns: Specification, Description. Rows include Body (Marine-grade, all aluminium construction), Lens (Safety glass lens), Colours (RAL9004 Signal black, RAL9006 White aluminium, RAL9007 Grey aluminium), Gasket (Silicone CCG® Controlled Compression Gasket), Fasteners (PCS Polymer Coated Stainless Steel Hardware (unpainted)), Ingress protection (IP66), Impact resistance (IK07), Corrosion resistance (5CE+Primer), Windage (0.05 m²).

Electrical description

Table with 2 columns: Specification, Description. Row: Driver / Ballast (Integral EC electronic converter).

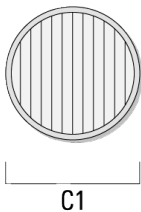
Additional information

Table with 2 columns: Specification, Description. Row: Lifetime (Ta=40° L90B10 > 90000h).

Optical Accessories

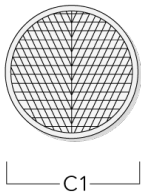
Linear spread lens

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



Wallwash lens

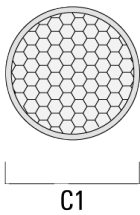
Description	Part ID	C1
Wallwash lens IO-20	145-7230	42.5



FLC301 Wall bracket

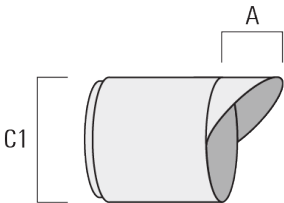
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-7231	42.5



Glare shield

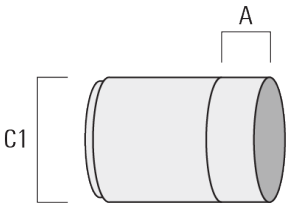
Description	Part ID	A	C1
Glare shield ES	145-7232	20.5	58



FLC301 Wall bracket

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