

FLC321 Wall bracket

**Description**

IP66. IK08. 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.

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

Mains voltage versions: DALI interface Class I.
24VDC low voltage versions: ON-OFF Class III.

Knuckle permits 340° rotation, forward tilt 54° 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	4.30 kg
Light distribution	linear spread, very narrow beam [EE]
Light source	LED-6/26W / 1400 mA - 2700K
CRI	80
Power supply	EC
LEDs	6
Rated input power	27 W

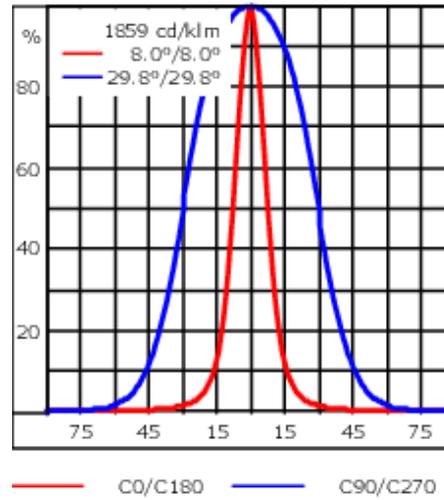
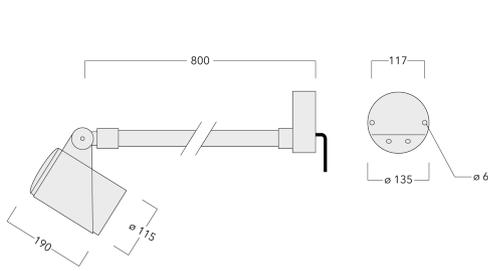
Nominal Lumen (lm)

LED Lumen	520
Total Lumen	3120
Tj	85

Rated lumens (lm)

LED Lumen	337.9
Total Lumen	2027.2
Ta	25

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Specifications

Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE

Electrical description

Driver / Ballast	DALI
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Additional information

Lifetime	Ta=40° L90B10 > 90000h
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Control**1-10 V analogue dimming interface**

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

DALI interface

Description	Part ID
Low voltage DALI interface	0026

0-10 V, 24VDC low voltage version

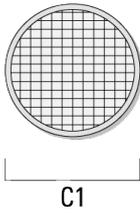
Description	Part ID
24VDC low voltage version, 0-10 V	0033

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Optical Accessories

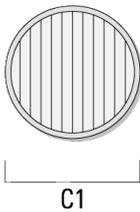
Surface wash lens

Description	Part ID	C1
Flood lens IO-360	145-9992	87



Linear spread lens

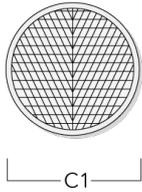
Description	Part ID	C1
Linear spread lens IO-180	145-9991	87



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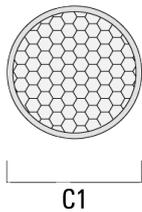
Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-9993	87



Honeycomb louvre

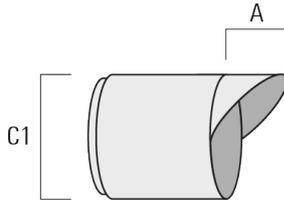
Description	Part ID	C1
Honeycomb louvre IW	145-9994	87



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Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9995	55	114



Snoot

Description	Part ID	A	C1
Snoot ET	145-9996	56	114

