



### Description

IP55, Class I. IK07. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

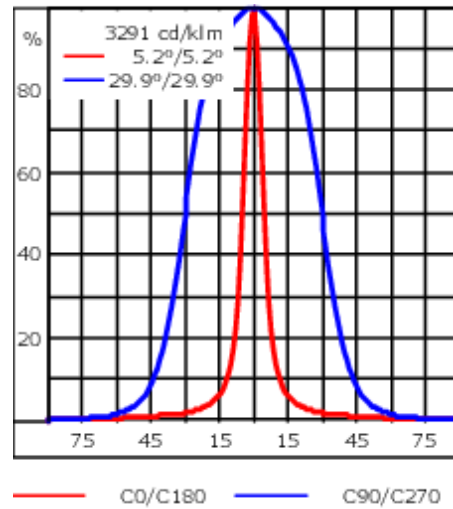
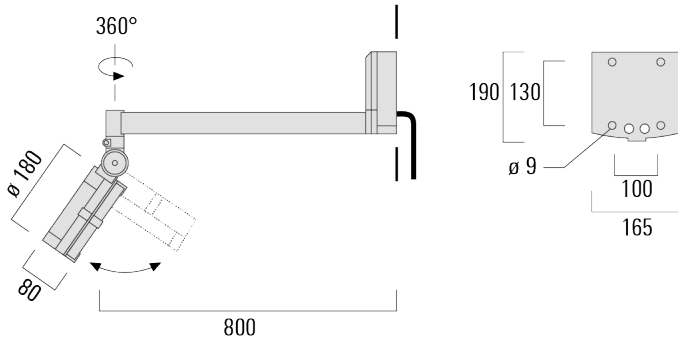
Knuckle permits 350° horizontal and 180° vertical aiming of optics.

Weight	5.80 kg
Light distribution	linear spread, very narrow beam, sharp cut-off [EES]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	310
Total Lumen	7440
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	271.9
Total Lumen	6526
T <sub>a</sub>	25

146-7057+146-0439





FLC141 LED Wall bracket

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## 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	IP55
Impact resistance	IK07
Corrosion resistance	5CE

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

### Additional information

Lifetime	Ta=25° L90B10 > 90000h
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## Optical Accessories

### Glare shield

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Description	Part ID	A	C1
Glare shield ES	146-0229	120	145

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### Snoot

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Description	Part ID	A	C1
Snoot ET	146-0398	120	145

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**FLC141 LED Wall bracket**

**Linear louvre**

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Description	Part ID	C1
Linear louvre IL	146-9056	145

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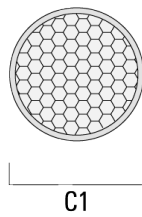
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**Honeycomb louvre**

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Description	Part ID	C1
Honeycomb louvre IW	146-0626	145

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146-7057+146-0439

FLC141 LED Wall bracket

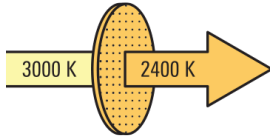
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**Colour correction filter**

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Description	Part ID
IF-3000K > 2400K	146-9058

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