



### Description

IP66, Class I. IK07. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. PMMA-LED lens array. Remote 240 V gear to be ordered separately.

2700 K option available on request.

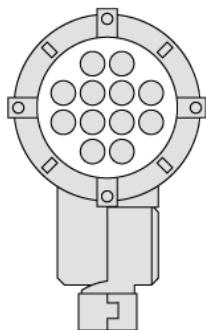
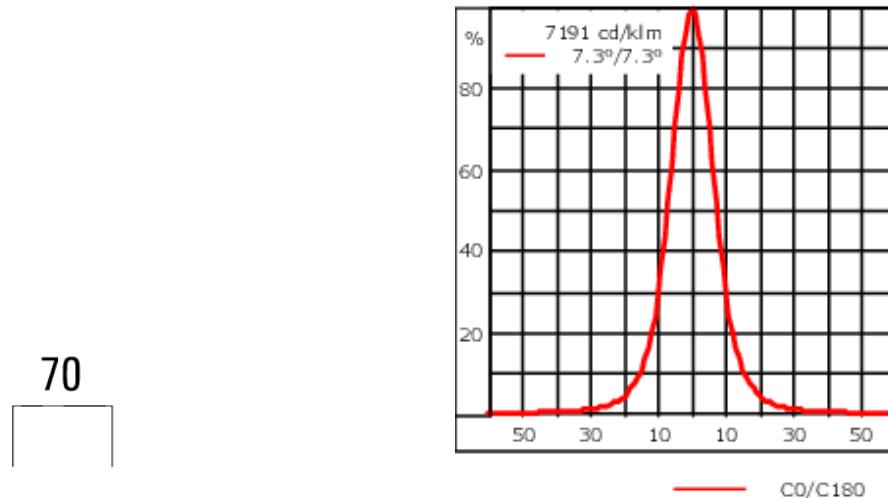
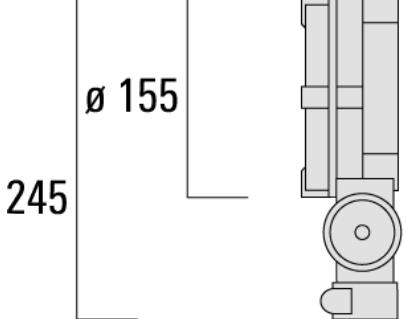
Weight	2.50 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W

### Nominal Lumen (lm)

LED Lumen	310
Total Lumen	3720
T <sub>j</sub>	85

### Rated lumens (lm)

LED Lumen	256.9
Total Lumen	3082.5
T <sub>a</sub>	25



## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: black; border: 1px solid white; margin-right: 5px;"></span> RAL9004 Signal black</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #e0e0e0; border: 1px solid black; margin-right: 5px;"></span> RAL9006 White aluminium</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #808080; border: 1px solid black; margin-right: 5px;"></span> RAL9007 Grey aluminium</li> </ul>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

**Electrical description****Additional information**

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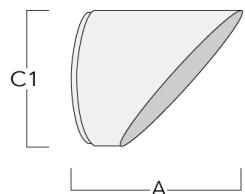
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.
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## Optical Accessories

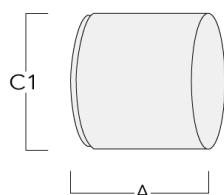
### Glare shield

Description	Part ID	A	C1
Glare shield ES	146-0156	110	100



### Snoot

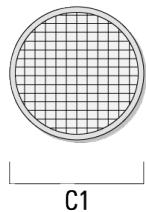
Description	Part ID	A	C1
Snoot ET	146-0397	95,5	126



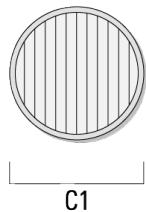
## FLC131 LED #1

**Surface wash lens**

Description	Part ID	C1
IO-360	146-0419	110

**Linear spread lens**

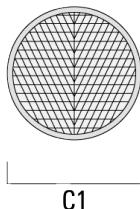
Description	Part ID	C1
IO-180-FLC131-LED	146-0418	110



## FLC131 LED #1

**Wallwash lens**

Description	Part ID	C1
IO-20-WW-FLC131-LED	185-7029	110



## Mounting Accessories

### Ground spike EF

Description	Part ID	H1	Weight (kg)
Ground spike EF1	310-9102	270	1.20

