



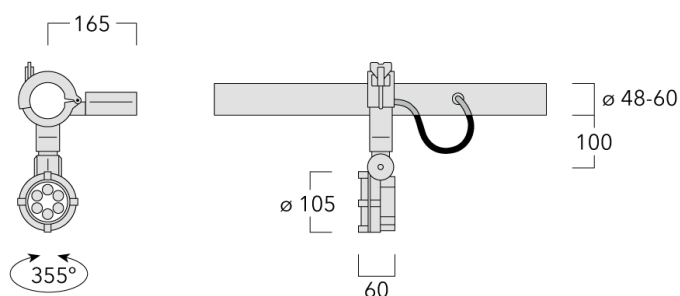
### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 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.

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. Including terminal box, for mounting on  $\varnothing$  48-60 mm pipes or space frames.

2700 K option available on request.

If ordering a fitting to be installed on an existing rail, please confirm the rail version with your local distributor or our customer excellence team as connectors vary.



### Specifications

#### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div> <div></div> <div>RAL9004 Signal black</div> </div> <div> <div></div> <div>RAL9006 White aluminium</div> </div> <div> <div></div> <div>RAL9007 Grey aluminium</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Impact resistance	IK07
Corrosion resistance	5CE+Primer

#### Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

#### Additional information

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.
----------	--

Options

Light distribution

Colour temperature

Nominal Watt



symmetric, wide beam [B]



3000 K

16 W



symmetric, medium beam [M]



4000 K



symmetric, very narrow beam [EE]



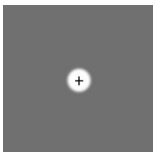
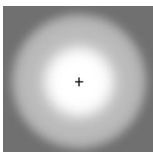



symmetric, very narrow beam, sharp cut-off [EES]



wallwash [A20]

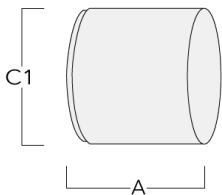
### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	145-9750	LED-6/12W / 700 mA - 3000 K	1511.8	14.5 W	80	2.50
	145-9756	LED-6/12W / 700 mA - 4000 K	1616.1	14.5 W	80	2.50
symmetric, very narrow beam [EE] 	145-9751	LED-6/12W / 700 mA - 3000 K	1496.5	14.5 W	80	2.50
	145-9757+145-0145	LED-6/12W / 700 mA - 4000 K	1599.7	14.5 W	80	2.50
symmetric, very narrow beam, sharp cut-off [EES] 	145-9752	LED-6/12W / 700 mA - 3000 K	1610.7	14.5 W	80	2.50
	145-9758+145-0145	LED-6/12W / 700 mA - 4000 K	1599.7	14.5 W	80	2.50
symmetric, wide beam [B] 	145-9749	LED-6/12W / 700 mA - 3000 K	1347.1	14.5 W	80	2.50
	145-9755	LED-6/12W / 700 mA - 4000 K	1440	14.5 W	80	2.50
wallwash [A20] 	145-9750+145-0145	LED-6/12W / 700 mA - 3000 K	1213	14.5 W	80	2.10
	145-9756+145-0145	LED-6/12W / 700 mA - 4000 K	1296.6	14.5 W	80	2.10

Optical Accessories

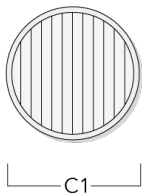
Snoot

Description	Part ID	A	C1
Snoot ET	145-0030	60	120



Linear spread lens

Description	Part ID	C1
IO-180-FLC121-LED	145-0050	81



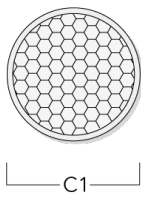
Surface wash lens

Description	Part ID	C1
IO-360-FLC121-LED	145-9390	81



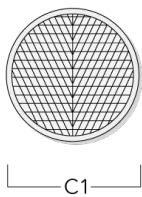
Honeycomb louvre

Description	Part ID	C1
IW-FLC121-LED	145-0143	81



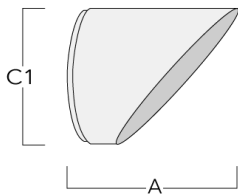
Wallwash lens

Description	Part ID	C1
IO-20-WW-FLC121-LED	145-0145	81



Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9192	102	119



Linear louvre

Description	Part ID	C1
Linear louvre IL	145-9171	81





### 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	Additional information
DALI interface	430-0013	<p>DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).</p> <p>Dali 2.0</p> <ul style="list-style-type: none"> <li>-Application controllers and Input devices defined</li> <li>-Single-masters and multi-masters allowed</li> <li>-Event priorities defined</li> <li>-Separate addressing &amp; grouping from control gear</li> </ul> <p>Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!</p>