



#### 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.

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\_R\_ One LED Concept.

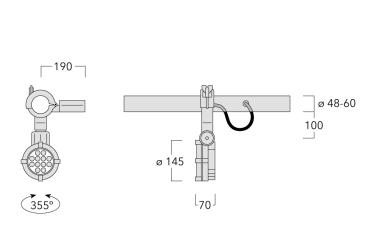
Including terminal box, for mounting on  $\emptyset$  48-60 mm pipes or space frames.

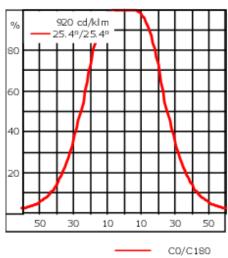
2700 K option available on request.

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.

Weight	3.10 kg
Light distribution	symmetric, wide beam [B]
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
Tj	85
Rated lumens (lm)	
LED Lumen	241.3
Total Lumen	2896
Та	25







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

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

#### **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 www.we-ef.com for further details.

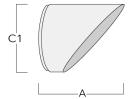
#### **WE-EF LIGHTING Pty Ltd**



# **Optical Accessories**

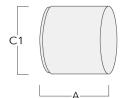
#### **Glare shield**

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



#### **Snoot**

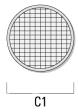
Description	Part ID	Α	C1
Snoot ET	146-0397	95,5	126





#### **Surface wash lens**

Description	Part ID	C1
10-360	146-0419	110



#### **Linear louvre**

Description	Part ID	C1
Linear louvre IL	146-9055	110





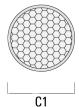
# **Linear spread lens**

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



#### **Honeycomb louvre**

Description	Part ID	C1
IW-FLC131-LED	146-0625	110





# **Control**

# 1-10 V analogue dimming interface

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

#### **DALI** interface

Description	Part ID	Additional information
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).
		Dali 2.0
		-Application controllers and Input devices defined
		-Single-masters and multi-masters allowed
		-Event priorities defined
		-Separate addressing & grouping from control gear
		Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!