



#### **Description**

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

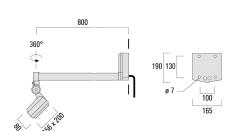
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

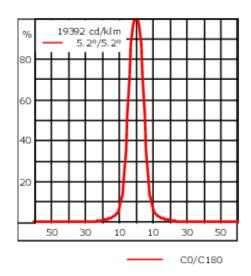
Knuckle permits 350° horizontal and 180° vertical aiming of optics.

2700 K option available on request.

Weight	5.20 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
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	266
Total Lumen	3191.8
Та	25







# **Specifications Material description**

Body Marine-grade, all-aluminium construction

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 IP55
Impact resistance IK07

Corrosion resistance 5CE+Primer

## **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast EC electronic converter in thermally-separated compartment

#### **Additional information**

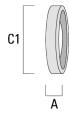
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement
	located on www.we-ef.com for further details.

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



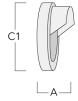
# **Optical Accessories**

# **Optical Adaptor**



## Glare shield

Description	D. HD. A	C1
Description	Part ID A	CT
Glare shield ES	S 145-9571 70	1 1 3/1

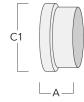




#### FLD131 LED #4

#### **Snoot**

Description	Part ID	Α	C1					
Snoot ET	145-9572	70	134	 				



# **Linear spread lens**

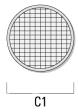




#### FLD131 LED #4

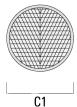
## **Surface wash lens**

Description	Part ID	C1
EO-360-FLD131-LED	145-9574	130



## Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-9577	125







# **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!