



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.

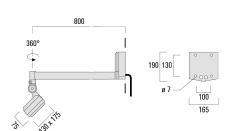
Knuckle permits 350° horizontal and 180° vertical aiming of optics.

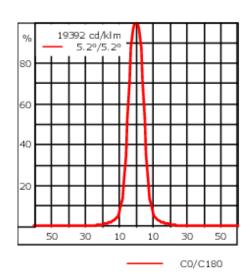
2700 K option available on request.

Weight	4.50 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	1860
Tj	85
Rated lumens (lm)	
LED Lumen	266
Total Lumen	1595.9
Та	25

FLD121 LED #4







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 IP55
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.

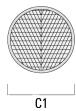




Optical Accessories

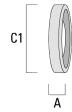
Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	145-9479	97



Optical Adaptor

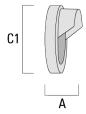
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nal optical adaptor EA 145-9530 57 109





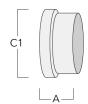
FLD121 LED #4

Glare shield



Snoot

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Description	Part ID	А	Cl
Snoot ET	145-9532	57	109





FLD121 LED #4

Linear spread lens

Description	Part ID	C1
EO-180	145-9533	101



Surface wash lens

Description	Part ID	C1		
EO-360	145-9534	101		







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 430-00	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!