





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® One LED Concept.

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

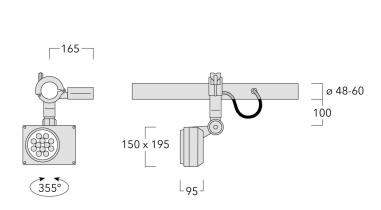
2700 K option available on request.

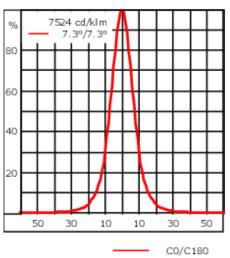
If ordering a fitting to be installed on an existing rail, please confirm the rail version with your local distributor or our customer excellence team as connectors vary.

Weight	3.00 kg			
Light distribution	symmetric, very narrow beam [EE]			
Light source	LED-12/24W / 700 mA - 3000 K			
CRI	80			
Power supply	EC			
LEDs	12			
Rated input power	27 W			
Nominal Lumen (lm)				
LED Lumen	290			
Total Lumen	3480			
Тј	85			
Rated lumens (lm)				
LED Lumen	232.2			
Total Lumen	2786.9			
Та	25			
·				

we-ef

FLD131 LED Space frame





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

Driver / Ballast EC electronic converter in thermally-separated compartment

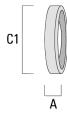
Additional information

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.



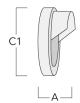
Optical Accessories

Optical Adaptor



Glare shield

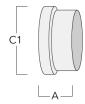
Description	Part ID A	C1
Glare shield ES	145-9571 70	134





Snoot

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



Linear spread lens

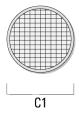
Description	Part ID	C1	
EO-180-FLD131-LED	145-9573	130	





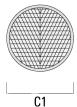
Surface wash lens

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!