



Description

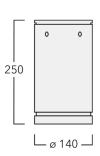
IP66, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

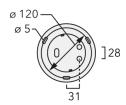
Other standardised housing lengths, 190 mm and 300 mm available on request.

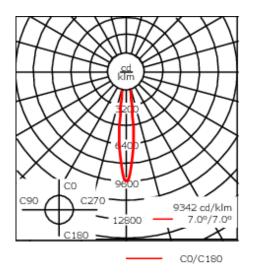
Optional 2200 K version available. To be specified at time of ordering.

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 (Im) LED Lumen 290 Total Lumen 3480 Tj 85 Rated lumens (Im) LED Lumen 257.8 Total Lumen 3093.7 Ta 25	Weight	3.00 kg
CRI 80 Power supply EC LEDs 12 Rated input power 27 W Nominal Lumen (Im) LED Lumen 290 Total Lumen 3480 Tj 85 Rated lumens (Im) LED Lumen 257.8 Total Lumen 3093.7	Light distribution	
Power supply EC LEDs 12 Rated input power 27 W Nominal Lumen (Im) LED Lumen 290 Total Lumen 3480 Tj 85 Rated lumens (Im) LED Lumen 257.8 Total Lumen 3093.7	Light source	LED-12/24W / 700 mA - 3000 K
LEDs 12 Rated input power 27 W Nominal Lumen (Im) LED Lumen 290 Total Lumen 3480 Tj 85 Rated lumens (Im) LED Lumen 257.8 Total Lumen 3093.7	CRI	80
Rated input power 27 W Nominal Lumen (Im) LED Lumen 290 Total Lumen 3480 Tj 85 Rated lumens (Im) LED Lumen 257.8 Total Lumen 3093.7	Power supply	EC
Nominal Lumen (Im) LED Lumen 290 Total Lumen 3480 Tj 85 Rated lumens (Im) LED Lumen 257.8 Total Lumen 3093.7	LEDs	12
LED Lumen 290 Total Lumen 3480 Tj 85 Rated lumens (lm) LED Lumen 257.8 Total Lumen 3093.7	Rated input power	27 W
Total Lumen 3480 Tj 85 Rated lumens (lm) LED Lumen 257.8 Total Lumen 3093.7	Nominal Lumen (lm)	
Tj 85 Rated lumens (lm) LED Lumen 257.8 Total Lumen 3093.7	LED Lumen	290
Rated lumens (lm) LED Lumen 257.8 Total Lumen 3093.7	Total Lumen	3480
LED Lumen 257.8 Total Lumen 3093.7	Tj	85
Total Lumen 3093.7	Rated lumens (lm)	
	LED Lumen	257.8
Ta 25	Total Lumen	3093.7
	Та	25









Specifications Material description

Body Marine-grade, all aluminium construction

Lens Safety glass lens

Colours

RAL9004 Signal black

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

Electrical description

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Power factor >0.9

Additional information

Lifetime Ta=25° L90B10 > 90000h

WE-EF LIGHTING (Thailand) Co., Ltd.



Optical Accessories

Linear spread lens

Description	Part ID	Additional information	C1
Linear spread lens IO-180	134-2000	Broadens light distribution in one plane only. Ideally suitable for [M] [EE] [EES]. Does not fit in combination with [B] lens. A maximum of one internal optical accessory. Internal component, factory installed.	130







Honeycomb louvre

Description	Part ID	Additional information	C1
Honeycomb louvre IW	134-2002	Honeycomb louvre, matt black Teflon® coated. For luminaires equipped with [B] [M] light distribution. A maximum of one internal optical accessory. Internal component, factory installed.	103



Wallwash lens

Description	Part ID	C1
O-20-WW-DAC120-LED	134-2001	92





Mounting Accessories

Adaptor for side conduit entry

Description	Part ID	Α	C1
DA12 Adaptor for DAC120/DAS120-	134-2108	31	140
PM			

