



#### **Description**

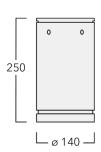
IP66, Class I. Class II on request. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior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

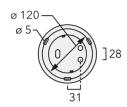
Other standardised housing lengths, 190 mm and 300 mm available on request.

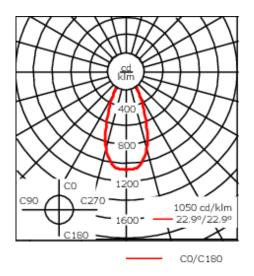
Optional 2200 K version available. To be specified at time of ordering.

Weight	3.00 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	228
Total Lumen	2735.4
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

D. 1. T. 2. ( )

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**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Standard. Optional DALI version available. To be specified at time of ordering.

Power factor >0.9

#### Additional information

Lifetime Ta=25° L90B10 > 90000h

#### WE-EF LEUCHTEN GmbH



# **Optical Accessories**

## **Linear spread lens**

Description	Part ID	Additional information	C1
IO-180-DAC120-LED	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
IW-DAC120-LED	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

