#### DAC140 LED





#### 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.

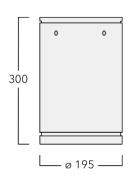
Other standardised housing lengths, 190 mm and 250 mm available on request.

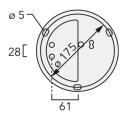
Optional 2200 K version available. To be specified at time of ordering.

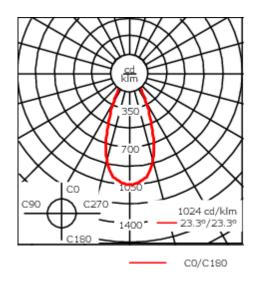
Weight	5.50 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-24/48W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	6480
Tj	85
Rated lumens (lm)	
LED Lumen	204.8
Total Lumen	4916.1
Та	25

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# **Specifications Material description**

Body Marine-grade, all aluminium construction

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium

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**

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**

#### DAC140 LED



## **Control**

## **DALI** interface

Description	Part ID	С
DALI interface	430-0013	90

#### **DAC140 LED**



# **Optical Accessories**

# Linear spread lens

Description	Part ID	
IO-180-DAC140-LED	134-2064	



## Wallwash lens

Description	Part ID	
IO-20-WW-DAC140-LED	134-2065	



#### **WE-EF LEUCHTEN GmbH**

#### **DAC140 LED**



# Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066



#### **DAC140 LED**



# **Mounting Accessories**

# Adaptor for side conduit entry

Description	Part ID	Α	C1	
DA14 Adaptor for DAC140/DAS140-	134-2109	31	195	
PM				

