#### **DAS140 LED**





#### **Description**

IP66, Class I. Class II on request. IK07. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cable entry, optional T-QPD connector for through wiring available on request. 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.

Includes cable connector, for cable 2-12 mm. +/- 10° adjustable to compensate for sloping catenary systems.

Other standardised housing lengths available on request.

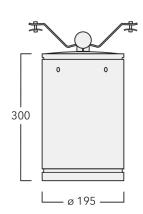
Optional 2200 K version available. To be specified at time of ordering.

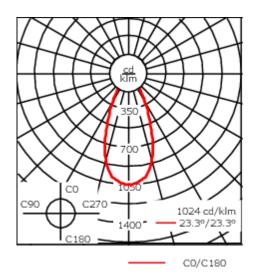
Weight	7.20 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	6960
Tj	85
Rated lumens (lm)	
LED Lumen	220
Total Lumen	5280.3
Та	25

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

#### **DAS140 LED**







# **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

Windage 0.0611 m<sup>2</sup>

#### **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Standard. DALI on request

Power factor > 0.9

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

# 134-2277

#### **DAS140 LED**



#### **Additional information**

Lifetime Ta=25° L90B10 > 90000h

#### **DAS140 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	



# 134-2277

#### **DAS140 LED**



# Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066

