#### **DAS140-PR LED**





#### **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. Ceiling mount through canopy. Pendelum rod 0.5 - 1.5 m can be selected in 0.1 m increments. To be specified at time at ordering. 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.

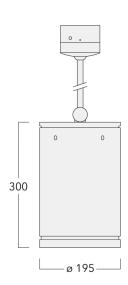
Other standardised housing lengths available on request.

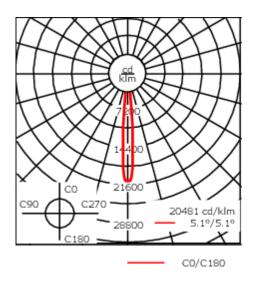
Optional 2200 K version available. To be specified at time of ordering.

Weight	5.50 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
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	241
Total Lumen	5785.2
Ta	25

#### **DAS140-PR LED**







## **Specifications Material description**

Body Marine-grade, all aluminium construction

Safety glass lens 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

IP66 Ingress protection Impact resistance IK07 Corrosion resistance

5CE

### **Electrical description**

Power supply 220-240V / 50-60 Hz

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

Power factor >0.9

1/2 kV (optional SP10) Surge protection

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

### **DAS140-PR LED**



### **Additional information**

Lifetime Ta=25° L90B10 > 90000h

### **DAS140-PR 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**

### **DAS140-PR LED**



## **Honeycomb louvre**

Description	Part ID
IW-DA_140-LED	134-2066



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