#### **DAS120-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.

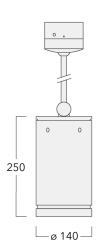
Other standardised housing lengths available on request.

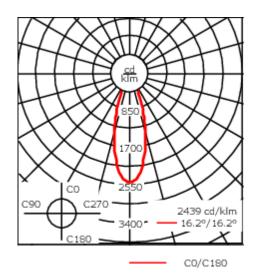
Optional 2200 K version available. To be specified at time of ordering.

Weight	3.60 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-12/24W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	270
Total Lumen	3240
Tj	85
Rated lumens (lm)	
LED Lumen	239.6
Total Lumen	2875.2
Та	25

#### **DAS120-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**

### **DAS120-PR LED**



### **Additional information**

Lifetime  $Ta=25^{\circ} L90B10 > 90000h$ 

### **DAS120-PR LED**



# **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

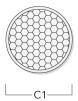


### **DAS120-PR LED**



## **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



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