DAS140-PM 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. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. 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.

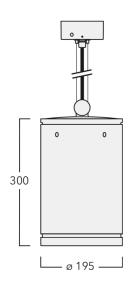
Other standardised housing lengths available on request.

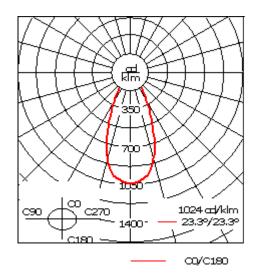
Optional 2200 K version available. To be specified at time of ordering.

| Weight | 5.50 kg |
|--------------------|------------------------------|
| Light distribution | symmetric, wide beam [B] |
| Light source | LED-24/48W / 700 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 55 W |
| Nominal Lumen (lm) | |
| LED Lumen | 233 |
| Total Lumen | 5592 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 176.8 |
| Total Lumen | 4242.4 |
| Та | 25 |

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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 5CE

Corrosion resistance

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

1/2 kV (optional SP10) Surge protection

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Additional information

Lifetime Ta=25° L90B10 > 90000h

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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 | |



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Honeycomb louvre

| Description | Part ID |
|---------------|----------|
| IW-DA_140-LED | 134-2066 |



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Mounting Accessories

Adaptor for side conduit entry

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

