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. \pm 10° adjustable to compensate for sloping catenary systems.

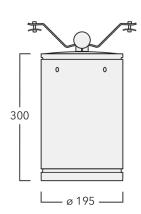
Other standardised housing lengths available on request.

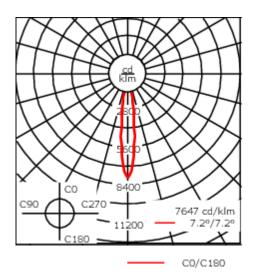
Optional 2200 K version available. To be specified at time of ordering.

| Weight | 7.20 kg |
|--------------------|-------------------------------------|
| Light distribution | symmetric, very narrow beam [EE] |
| Light source | LED-24/48W / 700 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |
| Nominal Lumen (lm) | |
| LED Lumen | 310 |
| Total Lumen | 7440 |
| _Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 265.4 |
| Total Lumen | 6368.6 |
| Та | 25 |

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 m²

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Standard. DALI on request

Power factor > 0.9

WE-EF LEUCHTEN GmbH

134-2284

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 | |



134-2284

DAS140 LED



Honeycomb louvre

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

