DAC140 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. 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.

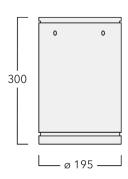
Other standardised housing lengths, 190 mm and 250 mm available on request.

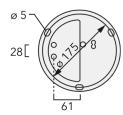
Optional 2200 K version available. To be specified at time of ordering.

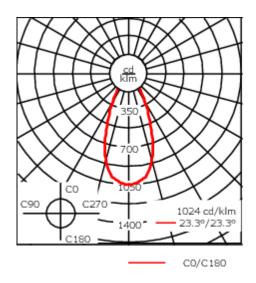
| Weight | 5.50 kg |
|--------------------|------------------------------|
| Light distribution | symmetric, wide beam [B] |
| Light source | LED-24/48W / 700 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |
| Nominal Lumen (lm) | |
| LED Lumen | 310 |
| Total Lumen | 7440 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 235.2 |
| Total Lumen | 5644.5 |
| Та | 25 |
| | |

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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

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

Additional information

Lifetime Ta=25° L90B10 > 90000h

WE-EF LEUCHTEN GmbH

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Control

DALI interface

| Description | Part ID | С |
|----------------|----------|----|
| DALI interface | 430-0013 | 90 |

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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 | | | |

