

DAC140 LED



Description

IP66, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer 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.

| | |
|--------------------|------------------------------|
| Weight | 5.50 kg |
| Light distribution | wallwash [A20] |
| Light source | LED-24/48W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |

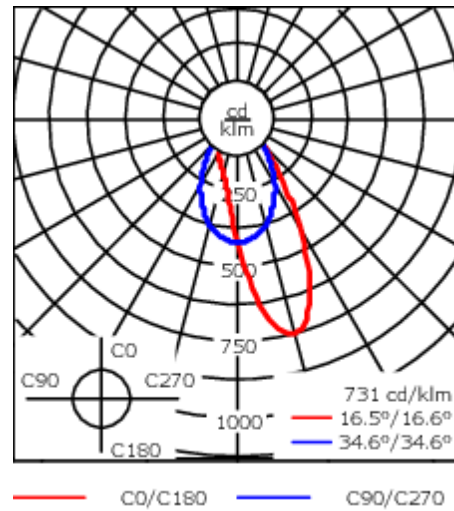
Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 290 |
| Total Lumen | 6960 |
| Tj | 85 |

Rated lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 190.1 |
| Total Lumen | 4561.4 |
| Ta | 25 |

DAC140 LED



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colours | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white </div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | |
|------------------|---|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
| Power factor | > 0.9 |

Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=40° L90B10 > 90000h |
|----------|------------------------|

134-2250+134-2065

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DAC140 LED

Control

DALI interface

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

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Subject to technical changes and errors. - Generated on 23/11/2024

DAC140 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 |



134-2250+134-2065

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DAC140 LED

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 | A | C1 |
|-----------------------------------|----------|----|-----|
| DA14 Adaptor for DAC140/DAS140-PM | 134-2109 | 31 | 195 |

