



Description

IP66, Class I. IK07. Marine-grade, die-cast 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. +/- 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, wide beam [B] |
| 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 | 220 |
| Total Lumen | 5280.3 |
| Ta | 25 |



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colours | <div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: white; 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 |
| Windage | 0.0611 m ² |

Electrical description

| | |
|------------------|---------------------------|
| Driver / Ballast | Standard. DALI on request |
| Power factor | > 0.9 |

Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|

134-2277

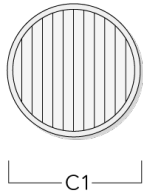
DAS140 LED

we-ef

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

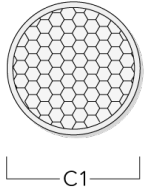
134-2277

DAS140 LED

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Honeycomb louvre

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



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