



### 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.

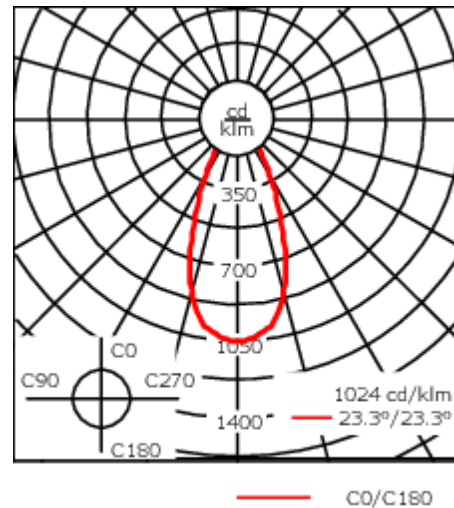
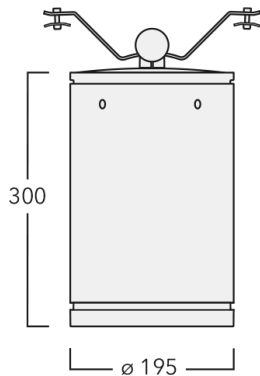
|                    |                              |
|--------------------|------------------------------|
| Weight             | 7.20 kg                      |
| Light distribution | symmetric, wide beam [B]     |
| Light source       | LED-24/48W / 700 mA - 2700 K |
| CRI                | 80                           |
| Power supply       | EC                           |
| LEDs               | 24                           |
| Rated input power  | 54 W                         |

### Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 270  |
| Total Lumen | 6480 |
| Tj          | 85   |

### Rated lumens (lm)

|             |        |
|-------------|--------|
| LED Lumen   | 204.8  |
| Total Lumen | 4916.1 |
| Ta          | 25     |



## 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> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware  |
| Ingress protection   | IP66   |
| Impact resistance    | IK07   |
| Corrosion resistance | 5CE+Primer   |
| Windage              | 0.0611 m <sup>2</sup>  |

### Electrical description

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

### Additional information

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

#### WE-EF LIGHTING Pty Ltd

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134-2276

DAS140 LED

**we-ef**

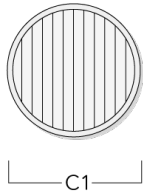
## Optical Accessories

### Linear spread lens

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| Description       | Part ID  |
|-------------------|----------|
| IO-180-DAC140-LED | 134-2064 |

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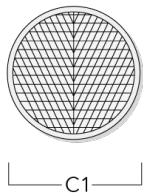
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### Wallwash lens

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| Description         | Part ID  |
|---------------------|----------|
| IO-20-WW-DAC140-LED | 134-2065 |

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**134-2276**

**DAS140 LED**

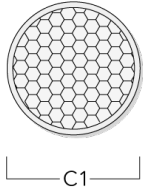
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**Honeycomb louvre**

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

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