

134-2258

DAC140 TW LED

**we-ef**



#### 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. Tunable White Technology. 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.

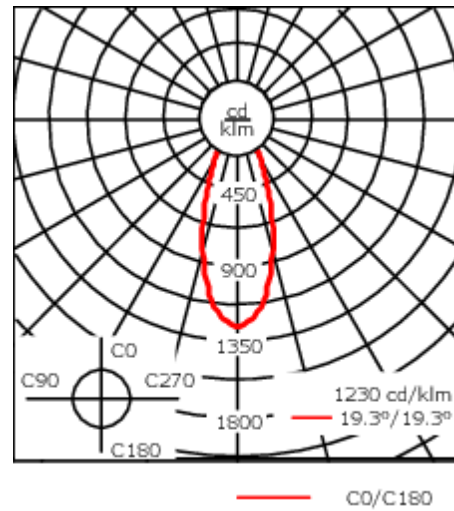
|                           |                                  |
|---------------------------|----------------------------------|
| Weight                    | 5.50 kg                          |
| Light distribution        | symmetric, wide beam [B]         |
| Light source              | LED-24/42W / 325 mA - 2700-6000K |
| CRI                       | 80                               |
| Power supply              | EC                               |
| LEDs                      | 24                               |
| Rated input power         | 51 W                             |
| <b>Nominal Lumen (lm)</b> |                                  |
| LED Lumen                 | 230                              |
| Total Lumen               | 5520                             |
| Tj                        | 85                               |
| <b>Rated lumens (lm)</b>  |                                  |
| LED Lumen                 | 166.4                            |
| Total Lumen               | 3993.5                           |
| Ta                        | 25                               |

#### WE-EF LIGHTING Pty Ltd

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## 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: 10px; 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: 10px; 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: 10px; 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: 10px; 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   |

### Electrical description

|                  |      |
|------------------|------|
| Driver / Ballast | DALI |
|------------------|------|

### Additional information

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

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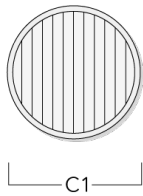
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## Optical Accessories

### Linear spread lens

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



### Wallwash lens

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



### Honeycomb louvre

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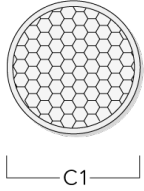
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| Description   | Part ID  |
|---------------|----------|
| IW-DA_140-LED | 134-2066 |

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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 |



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