

134-2318

DAS140-PM TW LED

**we-ef**



### 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. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. To be specified at time at ordering. 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 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                 | 250                              |
| Total Lumen               | 6000                             |
| Tj                        | 85                               |
| <b>Rated lumens (lm)</b>  |                                  |
| LED Lumen                 | 180.9                            |
| Total Lumen               | 4340.7                           |
| Ta                        | 25                               |

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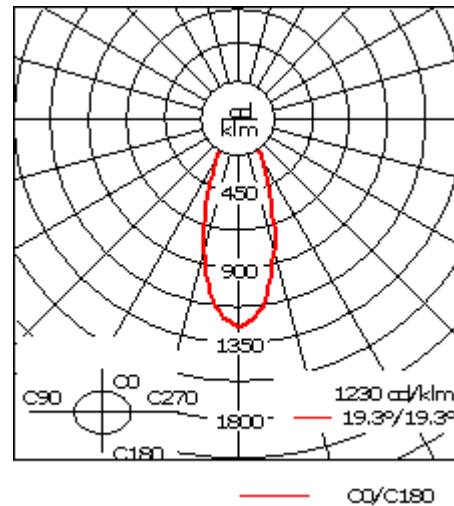
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## Specifications

### Material description

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, all aluminium construction  |
| Lens                 | Safety glass lens   |
| Colours              |  RAL9004 Signal black<br> RAL9006 White aluminium<br> RAL9007 Grey aluminium<br> RAL7016 Anthracite grey<br> 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

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

### Additional information

|                         |                    |
|-------------------------|--------------------|
| Energy efficiency class | C-D (Light source) |
|-------------------------|--------------------|

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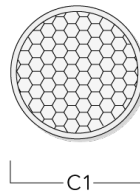
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## Optical Accessories

### Honeycomb louvre

| Description   | Part ID  | Additional information   | C1  |
|---------------|----------|--|-----|
| IW-DAC120-LED | 134-2002 | Honeycomb louvre, matt black Teflon® coated. For luminaires equipped with [B] [M] light distribution.<br>A maximum of one internal optical accessory. Internal component, factory installed. | 103 |



IW-DA\_140-LED

134-2066



## Linear spread lens

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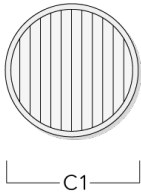
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| Description       | Part ID  |
|-------------------|----------|
| IO-180-DAC140-LED | 134-2064 |

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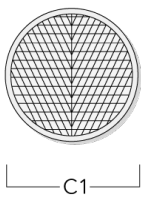
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**Wallwash lens**

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

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**Mounting Accessories**

**Adaptor for side conduit entry**

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

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