



**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, medium beam [M]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W

**Nominal Lumen (lm)**

LED Lumen	310
Total Lumen	7440
Tj	85

**Rated lumens (lm)**

LED Lumen	257.3
Total Lumen	6175.3
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	T <sub>a</sub> =40° L90B10 > 90000h
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#### WE-EF LIGHTING Pty Ltd

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**134-2281**

**DAS140 LED**

**we-ef**

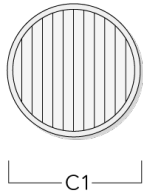
## Optical Accessories

### Linear spread lens

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

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### Wallwash lens

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

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### Honeycomb louvre

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**134-2281**

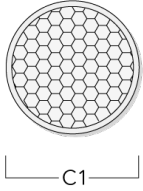
**DAS140 LED**

**we-ef**

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Description	Part ID
IW-DA_140-LED	134-2066

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