



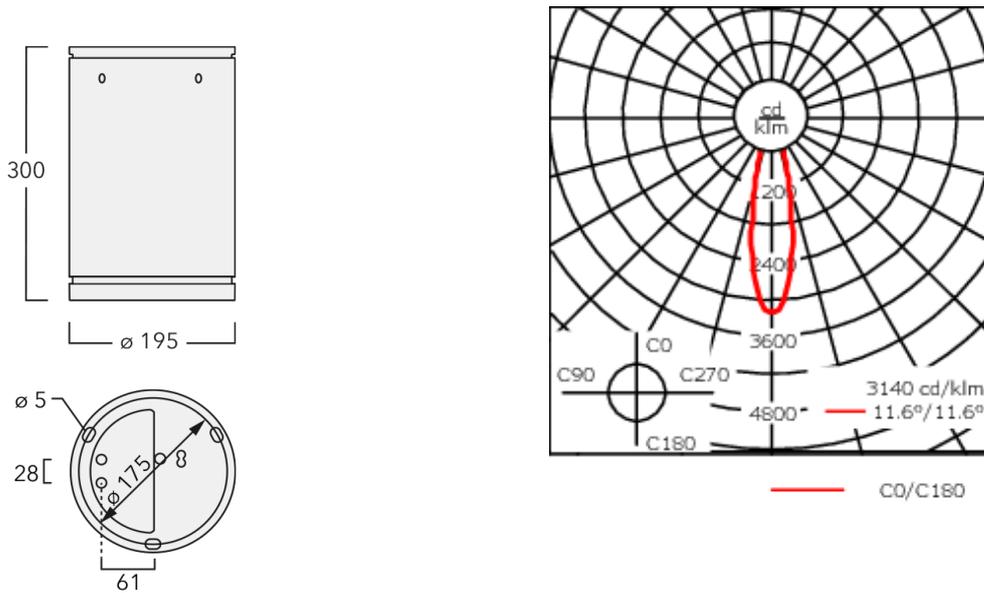
### Description

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. 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, narrow beam [E]
Light source	LED-24/42W / 325 mA - 2200-6000K
CRI	80
Power supply	EC
LEDs	24
Rated input power	51 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	230
Total Lumen	5520
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	183.6
Total Lumen	4406.3
T <sub>a</sub>	25

## DAC140 TW LED



## 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: #333333; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</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

## Electrical description

Driver / Ballast	DALI
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## Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D (Light source)

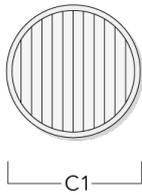
### Optical Accessories

#### Linear spread lens

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

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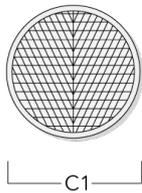
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#### Wallwash lens

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

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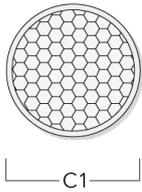


**Honeycomb louvre**

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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

