

## DAS140 TW LED



### Description

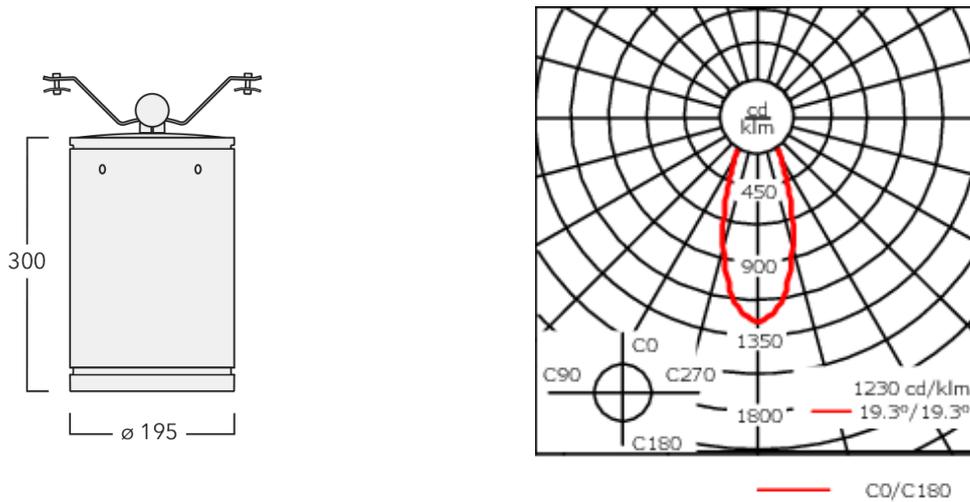
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cable entry, optional T-QPD connector for through wiring available on request. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Tunable White Technology. 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.

Weight	6.00 kg
Light distribution	symmetric, wide beam [B]
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
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	166.4
Total Lumen	3993.5
Ta	25

## DAS140 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: #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: #404040; 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
Windage	0.0611 m <sup>2</sup>

### Electrical description

Driver / Ballast	DALI
Power factor	> 0.9

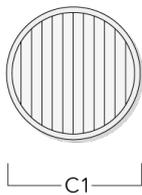
### Additional information

Lifetime	Ta=25° L90B10 > 90000h
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## Optical Accessories

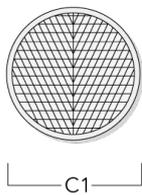
### Linear spread lens

Description	Part ID
Linear spread lens IO-180	134-2064



### Wallwash lens

Description	Part ID
Wallwash lens IO-20	134-2065



**Honeycomb louvre**

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Description	Part ID
Honeycomb louvre IW	134-2066

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