

DAS140 TW LED

**Description**

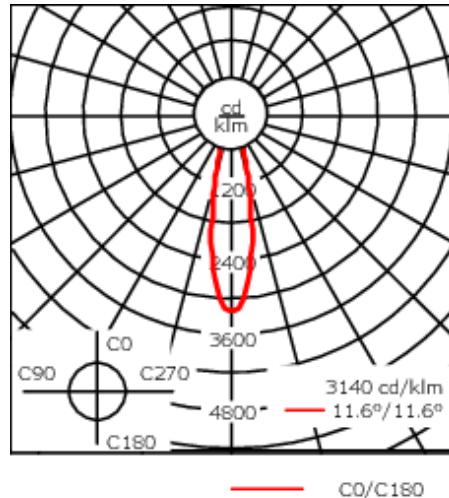
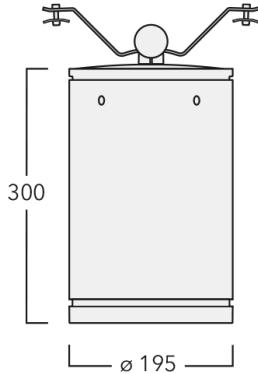
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cable entry, second cable entry for through wiring with cable connector optional. Integral EC electronic converter in thermally 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, narrow beam [E]
Light source	LED-24/42W / 325 mA - 2200-6000K
CRI	80
Power supply	EC
LEDs	24
Rated input power	51 W
Nominal Lumen (lm)	
LED Lumen	230
Total Lumen	5520
T _j	85
Rated lumens (lm)	
LED Lumen	183.6
Total Lumen	4406.3
T _a	25

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Specifications

Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> </div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> </div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> </div> <div>RAL9007 Grey aluminium</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> </div> <div>RAL9016 Traffic white</div> </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 ²

Electrical description

Driver / Ballast	DALI
Power factor	> 0.9

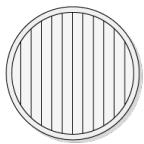
Additional information

Lifetime	T _a =40° L90B10 > 90000h
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Optical Accessories

Linear spread lens

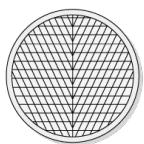
Description	Part ID
IO-180-DAC140-LED	134-2064



— C1 —

Wallwash lens

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



— C1 —

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Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066

