DAS140 TW LED





Description

IP66, Class I. Class II on request. IK07. Marine-grade, diecast 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.

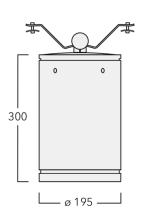
Includes cable connector, for cable 2-12 mm. +/- 10° adjustable to compensate for sloping catenary systems.

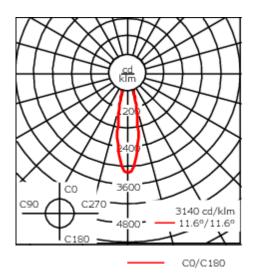
Other standardised housing lengths available on request.

Weight	6.00 kg
Light distribution	symmetric, 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
Tj	85
Rated lumens (lm)	
LED Lumen	183.6
Total Lumen	4406.3
Та	25

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Specifications Material description

Body Marine-grade, all aluminium construction

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

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

Windage 0.0611 m²

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast DALI
Power factor > 0.9
Surge protection SP10

Fagerhult Lighting Ltd

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Additional information

Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class D (Light source)

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Optical Accessories

Linear spread lens

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



Wallwash lens

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



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Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066

