DAS140-PM LED





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. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. To be specified at time at ordering. 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.

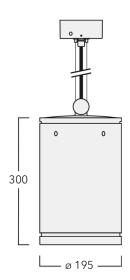
Other standardised housing lengths available on request.

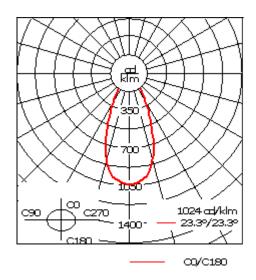
Optional 2200 K version available. To be specified at time of ordering.

Weight	5.50 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	55 W
Nominal Lumen (lm)	
LED Lumen	246
Total Lumen	5903
Tj	85
Rated lumens (lm)	
LED Lumen	186.6
Total Lumen	4478.4
Та	25

DAS140-PM LED







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

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Standard. Optional DALI version available. To be specified at time of ordering.

Power factor >0.9

Surge protection 1/2 kV (optional SP10)

Fagerhult Lighting Ltd

DAS140-PM LED



Additional information

Lifetime Ta=25° L90B10 > 90000h

DAS140-PM LED



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	



DAS140-PM LED



Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066



DAS140-PM LED



Mounting Accessories

Adaptor for side conduit entry

Description	Part ID	А	C1
DA14 Adaptor for DAC140/DAS140-	134-2109	31	195
PM			

