

134-2521

DAS140-PR LED

we-ef



Description

IP66, Class I. 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. Pendulum rod 0.5 - 1.5 m can be selected in 0.1 m increments. 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 - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W

Nominal Lumen (lm)

LED Lumen	290
Total Lumen	6960
Tj	85

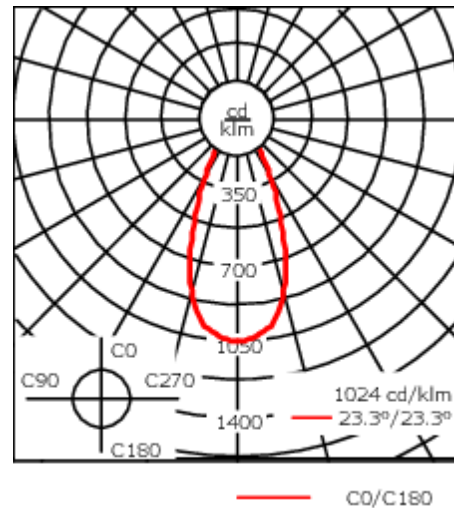
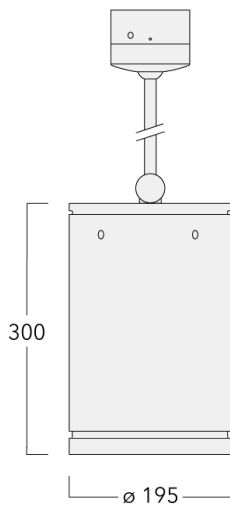
Rated lumens (lm)

LED Lumen	220
Total Lumen	5280.3
Ta	25

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Specifications

Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></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

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	>0.9
Surge protection	1/2 kV (optional SP10)

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Additional information

Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class C-D (Light source)

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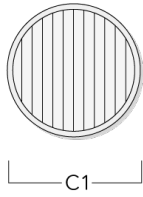
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Optical Accessories

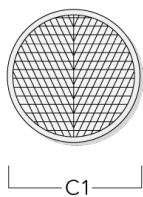
Linear spread lens

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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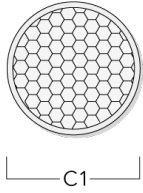
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Honeycomb louvre

Description	Part ID
IW-DA_140-LED	134-2066



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