

134-2527

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, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	290
Total Lumen	6960
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	248.2
Total Lumen	5957.7
Ta	25

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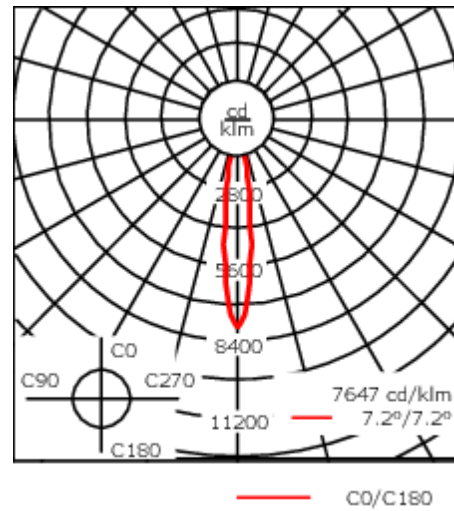
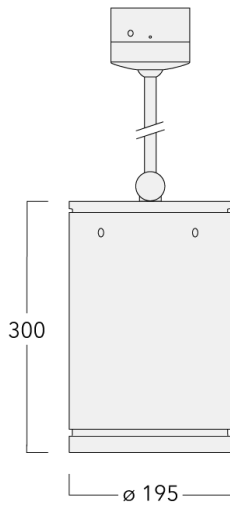
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## Specifications

### 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

### 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**

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Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class C-D (Light source)

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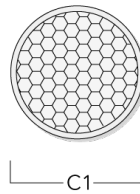
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## Optical Accessories

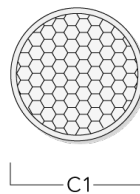
### Honeycomb louvre

Description	Part ID	Additional information	C1
IW-DAC120-LED	134-2002	Honeycomb louvre, matt black Teflon <sup>®</sup> coated. For luminaires equipped with [B] [M] light distribution. A maximum of one internal optical accessory. Internal component, factory installed.	103



IW-DA\_140-LED

134-2066



## Linear spread lens

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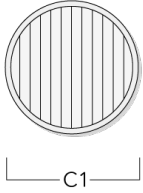
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Description	Part ID
IO-180-DAC140-LED	134-2064

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