

134-2445

DAS110-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	2.60 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W

#### Nominal Lumen (lm)

LED Lumen	310
Total Lumen	1860
Tj	85

#### Rated lumens (lm)

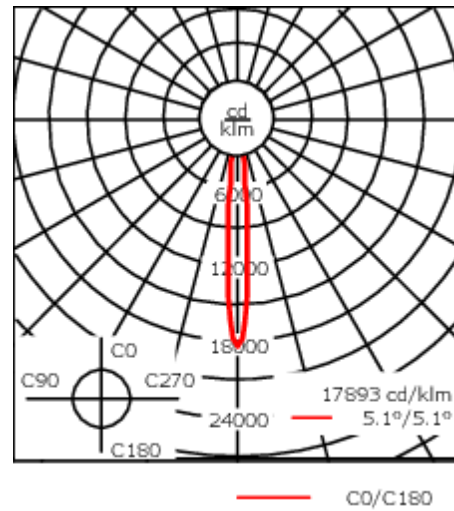
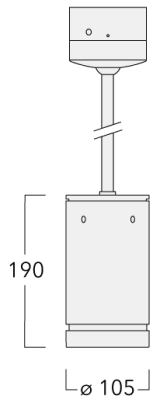
LED Lumen	272.5
Total Lumen	1635
Ta	25

#### Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

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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><span style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 5px;"></span> RAL9004 Signal black</div> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></span> RAL9006 White aluminium</div> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: #808080; margin-right: 5px;"></span> RAL9007 Grey aluminium</div> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: #333333; margin-right: 5px;"></span> RAL7016 Anthracite grey</div> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: #e0e0e0; margin-right: 5px;"></span> 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
Power factor	>0.9
Surge protection	1/2 kV

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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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## Optical Accessories

### Linear spread lens

Description	Part ID
IO-180-DAC110	134-2104



### Honeycomb louvre

Description	Part ID
IW-DAC110	134-2105



### Wallwash lens

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Description	Part ID	C1
IO-20-WW-DAC110-LED	134-2361	76

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