#### **DAS110-PM LED**





#### **Description**

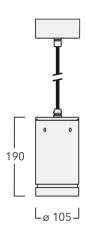
IP66, Class I. Class II on request. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. To be specified at time at ordering. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board.

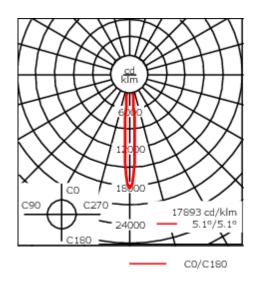
Optional 2200 K version available. To be specified at time of ordering.

| Weight             | 2.60 kg   |
|--------------------|---|
| Light distribution | symmetric, very narrow beam,<br>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  |

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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 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**

#### **DAS110-PM LED**



#### **Additional information**

Lifetime Ta=25° L90B10 > 90000h

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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

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



\_\_\_\_C1\_

#### **DAS110-PM LED**



# **Mounting Accessories**

# Adaptor for side conduit entry

| Description                     | Part ID  | Α  | C1  |  |
|---------------------------------|----------|----|-----|--|
| DA11 Adaptor for DAC110/DAS110- | 134-2107 | 31 | 105 |  |
| PM                              |          |    |     |  |

