

134-2443

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 - 2700 K                      |
| CRI                | 80   |
| Power supply       | EC   |
| LEDs               | 6  |
| Rated input power  | 14.5 W   |

#### Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 270  |
| Total Lumen | 1620 |
| Tj          | 85   |

#### Rated lumens (lm)

|             |       |
|-------------|-------|
| LED Lumen   | 237.3 |
| Total Lumen | 1424  |
| Ta          | 25    |

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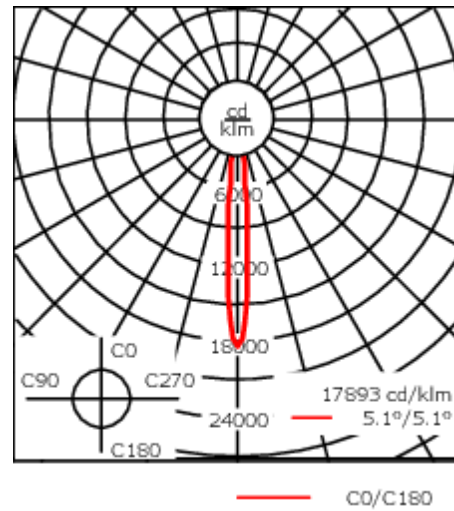
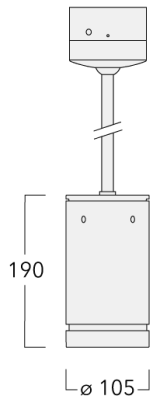
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## Specifications

### Material description

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, all aluminium construction  |
| Lens                 | Safety glass lens   |
| Colours              |  RAL9004 Signal black<br> RAL9006 White aluminium<br> RAL9007 Grey aluminium<br> RAL7016 Anthracite grey<br> 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 |
| 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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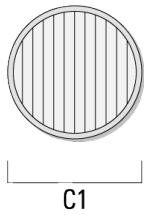
## Optical Accessories

### Linear spread lens

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| Description   | Part ID  |
|---------------|----------|
| IO-180-DAC110 | 134-2104 |

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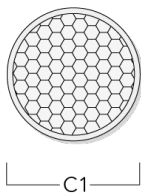
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### Honeycomb louvre

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| Description | Part ID  |
|-------------|----------|
| IW-DAC110   | 134-2105 |

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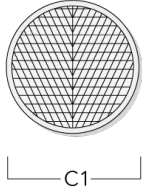
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**Wallwash lens**

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

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