



### 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, wide beam [B]    |
| Light source              | LED-6/12W / 700 mA - 4000 K |
| CRI                       | 80                          |
| Power supply              | EC                          |
| LEDs                      | 6                           |
| Rated input power         | 14.5 W                      |
| <b>Nominal Lumen (lm)</b> |                             |
| LED Lumen                 | 310                         |
| Total Lumen               | 1860                        |
| Tj                        | 85                          |
| <b>Rated lumens (lm)</b>  |                             |
| LED Lumen                 | 204.8                       |
| Total Lumen               | 1228.5                      |
| Ta                        | 25                          |



## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, all aluminium construction   |
| Lens                 | Safety glass lens  |
| Colours              | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </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                           |

#### WE-EF LEUCHTEN GmbH

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**134-2396**

**DAS110-PR LED**

**we-ef**

**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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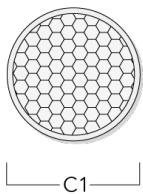
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**Honeycomb louvre**

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

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**134-2396**

**DAS110-PR LED**

**we-ef**

**Wallwash lens**

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

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C1

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