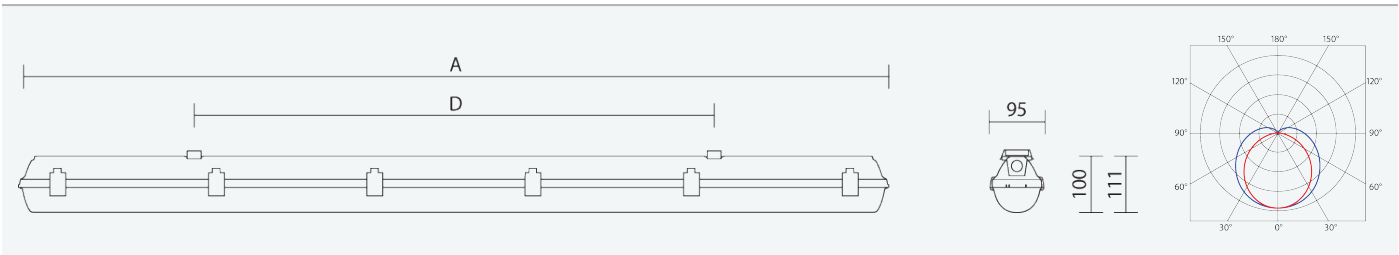




- Degree of protection: IP66
- Ambient temperature: -40–65 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 147 lm/W
- Colour rendering index CRI: 80-89, 4000–4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 36
- Max. number of luminaires per circuit breaker C16: 61
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 8
- Energy efficiency class of the light source: D

- Body: grey PC (high mechanical resistance, UV stability, RAL 7035)
- Diffuser: translucent PC (high mechanical resistance, UV stability)
- Reflector: steel sheet, white (RAL 9003)
- Clips: stainless steel + polyamide
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless seven-pole terminal block, 7-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- The light fitting is suitable for indoor and outdoor spaces with extreme temperatures ranging from -40 °C to +65 °C, depending on type.
- Optimal mounting height: 3 to 8 m
- Digitally dimmable DALI driver (AC/DC)
- Light fitting for environments with high ambient temperature



| Code  | Type                                        | Ta Max.:<br>[°C] | Luminous flux of LED<br>modules<br>[lm] | Luminous flux of<br>light fitting:<br>[lm] | Power consumption:<br>[W] | System efficacy:<br>[lm/W] | Net weight:<br>[kg] | A<br>[mm] | D<br>[mm] |
|-------|---------------------------------------------|------------------|-----------------------------------------|--------------------------------------------|---------------------------|----------------------------|---------------------|-----------|-----------|
| 79916 | PRIMA LED 1.5ft MAX<br>PCc 4000/840 DALI 3F | 65               | 3850                                    | 3430                                       | 23,3                      | 147                        | 2,3                 | 1572      | 940       |

The values stated for power consumption and luminous flux are in a tolerance of ± 7.5 %

FEATURES



CERTIFICATION



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