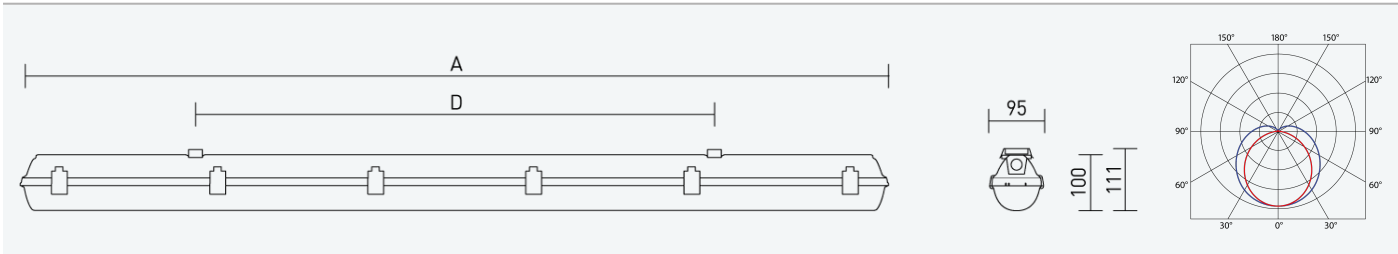




- Degree of protection: IP66
- Ambient temperature: -25–40 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 151 lm/W
- Colour rendering index CRI: 80-89, 4000–4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- 2, 4 or 6-pole connectors, conductor cross-sectional area of 1.5 or 2.5 mm2
- Protection class: II
- Max. number of luminaires per circuit breaker B16: 21
- Max. number of luminaires per circuit breaker C16: 35
- Flickering value Pst LM: 1
- Power factor: 0,96
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 9
- 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: polyamide + 15 % fibreglass
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless six-pole terminal block, 6-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- Light fitting suitable for railway vehicle repair shops, public transport platforms, switching stations, depots and laboratories without risk of explosion
- Optimal mounting height: 3 to 8 m
- Digitally dimmable DALI driver (AC/DC)



| 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] |
|-------|--|------------------|---|--|---------------------------|----------------------------|---------------------|-----------|-----------|
| 71483 | PRIMA LED 1.4ft CLASS II PC 6400/840 DALI 3F | 40               | 6120                                    | 5450                                       | 36,1                      | 151                        | 1,9                 | 1272      | 700       |

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

FEATURES



CERTIFICATION



DOWNLOAD

- INSTALLATION MANUAL
- DATA SHEET
- CE
- LDT DATA



**71483**

PRIMA LED 1.4ft CLASS II PC 6400/840 DALI 3F

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