



71627

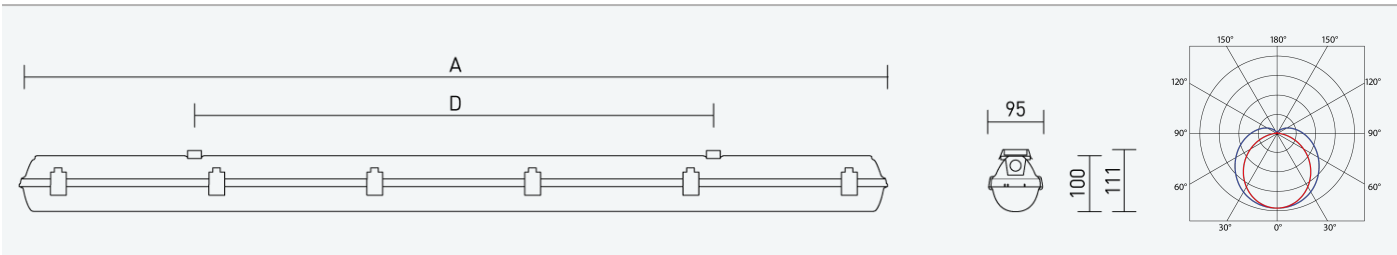
PRIMA LED 1.5ft CLASS II PCc 5500/840 DALI 3F M3h

8590515716272



- Degree of protection: IP66
- Ambient temperature: 0–25 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 149 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: 0,95
- 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: stainless steel + polyamide
- 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), emergency back-up power supply with 3 hour runtime
- Emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm)



| Code | Type | Ta Max.: [°C] | Luminous flux of LED modules [lm] | Luminous flux of light fitting: [lm] | Power consumption: [W] | System efficacy: [lm/W] | Net weight: [kg] | A [mm] | D [mm] |
|-------|---|------------------|---|--|---------------------------|----------------------------|---------------------|-----------|-----------|
| 71627 | PRIMA LED 1.5ft CLASS II PCc 5500/840 DALI 3F M3h | 25 | 5340 | 4750 | 31,9 | 149 | 2,3 | 1572 | 940 |

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

FEATURES



CERTIFICATION



DOWNLOAD





71627

PRIMA LED 1.5ft CLASS II PCc 5500/840 DALI 3F M3h

8590515716272

