TREVOS



- CODE 71286

PRIMA LED 1.5ft CLASS II PC 4000/840 3F M1h

8590515712861 • Degree of protection: IP66 Ambient temperature: 0-25 °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
- 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: 16 •
- Max. number of luminaires per circuit breaker C16: 27
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 10
- · 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 four-pole terminal block, 4-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
- ON/OFF electronic driver (AC, DC on demand), emergency back-up power supply with 1 hour runtime
- Emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm)

		î	A D	l 				180° 15	120° 90° 60°
Code	Туре	Ta Max.: [°C]	Luminous flux of LED modules [Im]	Luminous flux of light fitting: [Im]	Power consumption: [W]	System efficacy: [Im/W]	Net weight: [kg]	A [mm]	D [mm]
71286	PRIMA LED 1.5ft CLASS II PC 4000/840 3F M1h	25	3850	3430	23,3	147	2,2	1572	940
The values stated for power consumption and luminous flux are in a tolerance of ± 7.5 %									
FEATURES									
IP66	↓ up to ↓ up to ↓ a ↓ a 0°C 25°C			240 V //60 1/2 CRI CRI >80	CCT L90 4000 K B 10				
CERTIFICATION									
C C									
INSTALLATION MANUAL DATA SHEET CE DILDT DATA									





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