TREVOS



8590515716203

___ CODE 71620

PRIMA LED 1.5ft CLASS II PCc 5500/840 DALI

• Degree of protection: IP66 • Ambient temperature: -25-40 °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 four-pole terminal block
- 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)

		Û	A	 			150° 120° 60° 30°		120° 90° 60°
Code	Туре	Ta Max.: [°C]	Luminous flux of LED modules [Im]	Luminous flux of light fitting: [lm]	Power consumption: [W]	System efficacy: [Im/W]	Net weight: [kg]	A [mm]	D [mm]
71620	PRIMA LED 1.5ft CLASS II PCc 5500/840 DALI	40	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 %									
FEATUR	ES								
IP66	up to ↓ up to a ↓ a -25°C 40°C	↓ ^K 10	D 5	☐ 220-240 V 50/60 Hz → Hz	CRI CCT L90 >80 3 SDCM B10	→(€			
CERTIFI	CATION								
CE									
DOWNLO	DAD								
INSTALLATION MANUAL 😥 DATA SHEET 😥 CE 🚺 LDT DATA									





--- CODE 71620

PRIMA LED 1.5ft CLASS II PCc 5500/840 DALI

8590515716203





