



105197

PRIMA 1.5ft TRS PCc 8000/840 DALI 1F

8596328051975



- Degree of protection: IP66/IP69
- Ambient temperature: -25–45 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 165 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: 18
- Max. number of luminaires per circuit breaker C16: 30
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 10
- Energy efficiency class of the light source: D

- Body: clear PC (high mechanical resistance, UV stability)
- Diffuser: clear PC (high mechanical resistance, UV stability)
- Reflector: steel sheet, white (RAL 9003), modified for indirect lighting
- Clips: stainless steel + polyamide
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless five-pole terminal block, 5-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- Resistant to dust, humidity and spraying water, the light fitting is suitable for both indoor and outdoor roofed industrial spaces
- Variable suspension spacing ranging from 970 - 1230 mm; enable the light to be installed onto suspension fittings left over from previous lighting
- Optimal mounting height: 3 to 8 m
- Digitally dimmable DALI driver (AC/DC)



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]
105197	PRIMA 1.5ft TRS PCc 8000/840 DALI 1F	45	7780	7310	44,3	165	2,1	1450	970 - 1230

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

FEATURES



CERTIFICATION



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