TREVOS

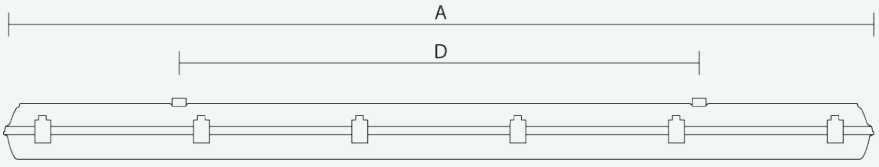
CODE | EAN

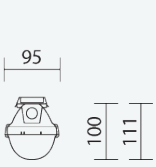
65190 | PRIMA LED 1.5ft PC 5500/840 1F | 8590515651900

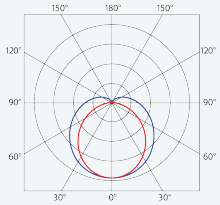


- Degree of protection: IP66
- Ambient temperature: -25—40 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 149 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 16
- Max. number of luminaires per circuit breaker C16: 27
- Flickering value Pst LM: 0,076
- Power factor: 0,95
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 15
- 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 three-pole terminal block, 3-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
- Optimal mounting height: 3 to 8 m
- ON/OFF electronic driver (AC, DC on demand)







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]
65190	PRIMA LED 1.5ft PC 5500/840 1F	40	5340	4750	31,9	149	2,4	1572	940

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

FEATURES



CERTIFICATION



DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | ENEC | CB | HACCP | LDT DATA

TREVOS

CODE | EAN

65190 | PRIMA LED 1.5ft PC 5500/840 1F | 8590515651900





