TREVOS

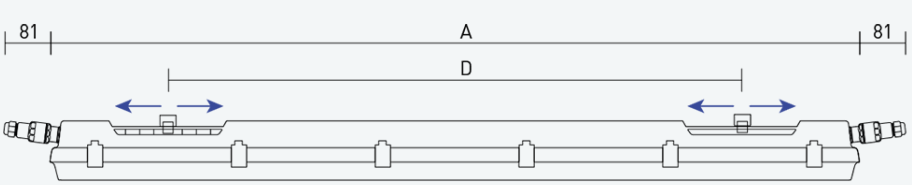
CODE | EAN

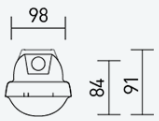
**107660** | PRIMA 1.2ft E-CON PC 1600/840 DALI 1x5P | 8596328076602

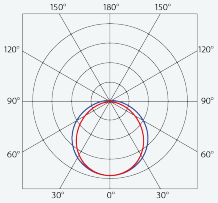


- Degree of protection: IP66/IP69
- Ambient temperature: -25—50 °C
- Impact strength: IK10
- Life time: 150000 hours / L95 @25°C
- System efficacy: 145 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- External terminal block, 3 or 5 poles, 1.5 or 2.5 mm2 wire cross-section
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 50
- Max. number of luminaires per circuit breaker C16: 85
- Flickering value Pst LM: 0,091
- Power factor: 0,95
- Stroboscope effect value SVM: 0,013
- Total harmonic distortion: 10
- Energy efficiency class of the light source: C

- 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: External 5-pole terminal block, conductor cross-section 1.5 mm² (2.5 mm² on request)
- 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 110 - 370 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] |
|---|---|---|---|---|---|---|---|---|---|
| 107660 | PRIMA 1.2ft E-CON PC 1600/840 DALI 1x5P | 50 | 1630 | 1520 | 10,5 | 145 | 1,0 | 615 | 110 - 370 |

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

FEATURES

IP66 IP69 up to -25°C up to 50°C 850°C IK 10 LED WARRANTY 5 220-240 V 50/60 Hz DALI CRI >80 CCT 4000 K 3 SDCM L95 @25°C

CERTIFICATION

CE HACCP

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | HACCP | LDT DATA

TREVOS

CODE | EAN

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