TREVOS

CODE

**14875**

# PRIMA LED Ex 2.5ft PCc 8000/840 M3h

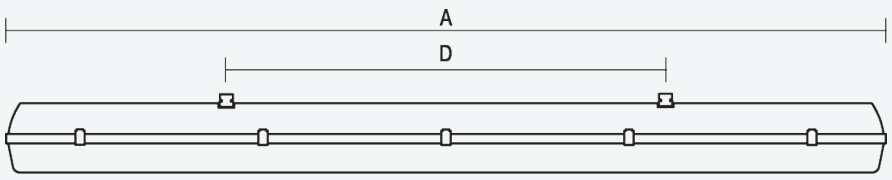
EAN

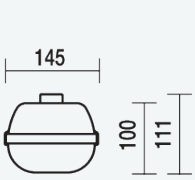
8590515148752

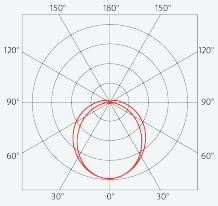


- Degree of protection: IP66
- Ambient temperature: 0—50 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 154 lm/W
- Cable glands: M20X1,5, ATEX thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 30
- Max. number of luminaires per circuit breaker C16: 51
- Power factor: 0,95
- 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 five-pole terminal block
- Light fitting certified for environments with potentially explosive atmospheres created by gas, dust or flammable vapours, group II, category 3 (zone 2/22)
- For use in potentially explosive environments. For definition, see the assembly manual and certificate
- Optimal mounting height: 3 to 8 m
- ON/OFF electronic driver (AC, DC on demand), emergency back-up power supply with 3 hour runtime
- Emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm)



| Code | Type | Ta Max.: [°C] | Luminous flux of LED modules [lm] | Luminous flux of light fitting: [lm] | Power consumption: [W] | Net weight: [kg] | A [mm] | D [mm] |
|---|---|---|---|---|---|---|---|---|
| 14875 | PRIMA LED Ex 2.5ft PCc 8000/840 M3h | 50 | 9040 | 8310 | 54 | 4,4 | 1572 | 940 |

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

FEATURES

IP66 | up to 0°C | up to 50°C | IK10 | LED | 220-240 V 50/60 Hz | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | CB | EAC | ATEX | UKEX | LDT DATA

TREVOS

CODE | EAN

**14875** | PRIMA LED Ex 2.5ft PCc 8000/840 M3h | 8590515148752







