TREVOS

CODE

12702

PRIMA LED Ex 2.5ft PCc 8000/840 DALI M3hAt

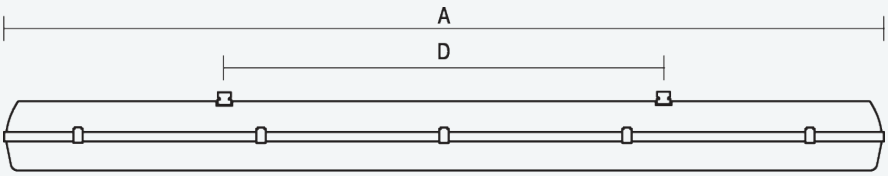
EAN

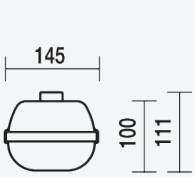
8590515127023

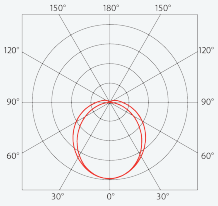


- Degree of protection: IP66
- Ambient temperature: 5—45 °C
- Impact strength: IK10
- Life time: 150000 hours / L95 @25°C
- System efficacy: 150 lm/W
- Cable glands: M20X1,5, ATEX thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 15
- Max. number of luminaires per circuit breaker C16: 25
- Power factor: 0,95
- 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: Stainless steel + polyamide
- Sealing: Polyurethane (PUR), foam-filled base groove
- Connection: Screwless seven-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
- Digitally dimmable DALI driver (AC/DC), emergency back-up power supply with automated self-testing and 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]	System efficacy: [lm/W]	Net weight: [kg]	A [mm]	D [mm]
12702	PRIMA LED Ex 2.5ft PCc 8000/840 DALI M3hAt	45	8330	7250	48,3	150	4,6	1572	940

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

FEATURES

IP66 | up to t_a 45°C | IK10 | LED | D | 220-240 V 50/60 Hz | CCT 4000 K 3 SDCM | L95 @25°C

CERTIFICATION

CE | CB test | EAC | Ex | ×

DOWNLOAD

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

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