TREVOS

CODE

14844

PRIMA LED Ex 1.5ft PCc 5500/840 M1h

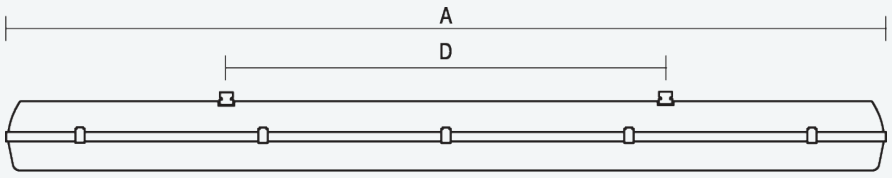
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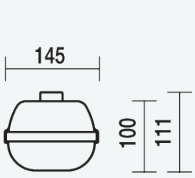
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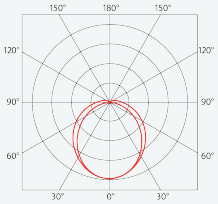


- Degree of protection: IP66
- Ambient temperature: 0—50 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 153 lm/W
- Cable glands: M20X1,5, ATEX thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 30
- Max. number of luminaires per circuit breaker C16: 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 1 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]
14844	PRIMA LED Ex 1.5ft PCc 5500/840 M1h	50	6320	5810	38	4,2	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

CE | CB test | EAC | Ex

DOWNLOAD

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

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