TREVOS

CODE | EAN

10609 | TrEx 1.4ft 8800/840 DIS INOX M1h | 8590515106097



- Degree of protection: IP66
- Ambient temperature: 0—40 °C
- Impact strength: IK10
- Life time: 100000 hours / L80 @25°C
- System efficacy: 134 lm/W
- Cable glands: plastic ATEX M20x1.5, or metal (in INOX design on request)
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 23
- Max. number of luminaires per circuit breaker C16: 39
- Energy efficiency class of the light source: D

- Body: AISI 304 stainless steel
- Diffuser: Satin, heat-strengthened safety glass
- Reflector: Steel sheet, white (RAL 9003)
- Sealing: Glued EPDM
- Connection: ATEX, screwless WAGO, maximum cable cross-section: 4 mm2
- Light fitting certified for environments with potentially explosive atmospheres created by gas, dust or flammable vapours, group II, category 2 (zone 1/21)
- Heat-strengthened safety glass with shatter pursuant to ČSN EN 12150-1
- ON/OFF electronic driver, Ex disconnector and Ex battery box with ATEX certificate
- 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]
10609	TrEx 1.4ft 8800/840 DIS INOX M1h	40	8000	6720	50,0	14,8	1300	700

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

FEATURES

IP66 | up to t_a 0°C | up to t_a 40°C | IK 10 | LED | 220-240 V 50/60 Hz | CCT 4000 K 3 SDCM | L80 @25°C

CERTIFICATION

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | ATEX | LDT DATA

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