

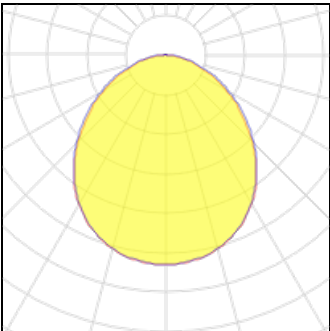
Product data sheet

TREX 2.4FT 17600/840 3F
10278
TREVOS



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 (AC, DC on demand); Body: steel sheet, white (RAL 9003); 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; Power: 100 W; Luminaire flux: 13440 lm; Lifetime: L80/B50; 50000 hours; Impact strength: IK10; Ambient temperature: -40|50 °C; Weight: 16,2 kg;

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	100 W	CRI	80
Total flux	17600 lm	LOR	100%
Luminous efficacy	176 lm/W	ULOR	4%
		Total power	100 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 51.18 in
Width: 11.81 in
Height: 4.53 in

Adjustability

Fixed

Design

Color of housing: White
Designer: TREVOS

Electric

System power: 100 W
Ballast: ECG
Appliance Class: I

Protection

IP: 66
IK: 10
Designation labels: CE, ENEC
Explosion zone suitability: 1

Other operating numbers

Ambient temperature range: -40...122°F