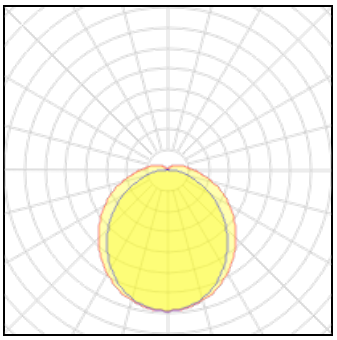
Product data sheet

PRIMA LED EX 2.4FT PCC 8800/840 1F
14861
TREVOS



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); 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, 3-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand); Power: 52,8 W; Luminaire flux: 7810 lm; Lifetime: L90/B10; 50000 hours; Impact strength: IK10; Ambient temperature: -25|55 °C; Weight: 3,6 kg;

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	52.8 W	CRI	80
Total flux	8980 lm	LOR	100%
Luminous efficacy	170 lm/W	ULOR	4%
		Total power	52.8 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 50.08 in
Width: 5.71 in
Height: 4.37 in

Adjustability

Fixed

Design

Material impression: Plastic
Color of housing: Silver gray, White
Designer: TREVOS

Electric

System power: 52.8 W
Ballast: ECG
Appliance Class: I

Protection

IP: 66
IK: 10
Designation labels: CE, ENEC
Explosion zone suitability: 2

Other operating numbers

Ambient temperature range: -13...131°F