

ELMARK[®]

The Brand of Electricity

EX-PROOF CEILING & WALL LAMPS,

IP67



GENERAL INFORMATION »

- ∴ Rated voltage: 230V/ 50-60Hz
- ∴ Power: 20W; 24W
- ∴ Efficiency: 100lm/W
- ∴ LED chip: SAMSUNG
- ∴ Material: Aluminum & PC
- ∴ Long life: 50 000h
- ∴ Colour rendering index: CRI≥80
- ∴ Ambient temperature: -40°C to + 45°C
- ∴ Protection against dust and moisture: IP67
- ∴ Application: Zone 1, 2, 21, 22
- ∴ Marking: II 2G Ex Db mb IIB +H2 T6 Gb
II 2D Ex tb mb IIIC T85°C IP67 Db

FEAUTURES »

The body is made of a solid aluminum body and a polycarbonate diffuser. Diodes are integrated into the housing for better cooling and long life. The power supply is made only of passive elements, which gives a resource of more than 50,000 hours. It is intended for lighting rooms in which explosive atmospheres exist under normal working conditions. Its development was carried out in accordance with the requirements of the standards of the BDS EN 60079 series (Harmonized with European and international standards for electrical equipment for use in explosive atmospheres) and Directive 2014/34/ EU - Equipment and protection systems intended for use in potentially explosive atmosphere

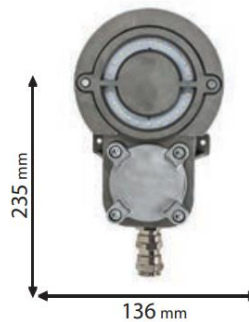
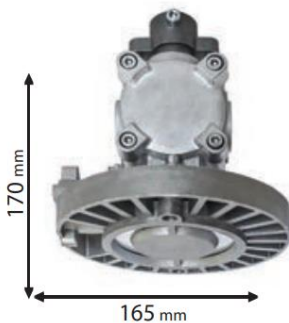
TECHNICAL SPECIFICATION SHEET

PRODUCT DETAILS »

Catalogue number	Model	Power	Color temperature	Luminous flux (lm)
720100	Explosion Proof LED Ceiling Lamp	24W	6500K	2400
720105	Explosion Proof LED Ceiling / Wall Lamp	20W	6500K	2000

DIMENSIONS »

Catalogue number	Width (mm)	Height (mm)
720100	165	170
720105	136	235



ADDITIONAL INFORMATION »

Catalogue number	Barcode	Packing/Box (pcs)
720100	3800131258021	1/1
720105	3800131258649	1/1

