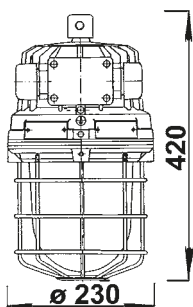


MINEX I

Zone 1/21 I M2 Ex d I Mb
II 2G Ex d IIB T4-T6 Gb



Zone 2/22 II 2D Ex tb IIIC Tmax. of surface Db



Use: Explosion-proof light fitting for the illumination of mine spaces with a danger of methane and coal dust explosion as well as industrial spaces with a danger of gas, vapour and dust explosion.

Technical description:

The body and flange of the light fitting are grey iron castings finished with RAL 1005 powder paint. The optical cover is made of tempered glass. A steel suspension with an eye is fixed to the top part of the body. There are two cable outlets on the light fitting sides. There is an LED module built inside the light fitting and it is comprised of a board fitted with LEDs and a power supply. The contact surface between the flange and the body of the light fitting makes up the threaded joint of the explosion-proof cap „d“. The light fitting is designed as a through light fitting, the terminal board allows two phase alternation (four-core cable). When the light fitting is used as a terminal light fitting, the free cable outlet is blinded with a plug. The max. cross-section of the connecting conductors is 4 mm².

Installation:

With a steel suspension with an eye ø18 mm.

To order:



Shade
254.5021/01



Protective basket
2-99.7461



Spanner
3-99.6158/1



Holder for mounting
on the ceiling
4-99.8103



Holder for mounting
on the wall
338.2735

CE	230V 50Hz	IP65	ATEX 2014/34/EU
VVG	220V DC	E27	Ta -20°C ÷ +40°C

Carton (mm/pcs): 430 x 240 x 240 / 1

Type	Recommended light source [W]	Temperature class	T max. of surface [°]	Voltage [V/Hz]	Weight [kg]
511 37 01	Halogen bulb Philips Eco Classic 140	T4	105	230/50	18
	Halogen bulb Philips EcoClassic 105	T5	91	230/50	
	Halogen bulb Philips EcoClassic 70	T6	79	230/50	
	Compact fluorescent tube Philips Master PL Electronic 23	T6	62	230/50	
	Bulb CLAS 200	T4	105	230/50	
	Bulb CLAS 150	T5	92	230/50	
	Bulb CLAS 60-100	T6	80	230/50	
	Compact fluorescent tube DULUX EL 23	T6	60	230/50	
	Blended lamp HWL 160	T5	90	230/50	
541 33 02	Bulb CLAS 100	T5	85	220 V DC	19
	High-pressure mercury discharge lamp HQL 125	T4	121	230/50	
	High-pressure sodium discharge lamp NAV-E 110/I	T4	100	230/50	