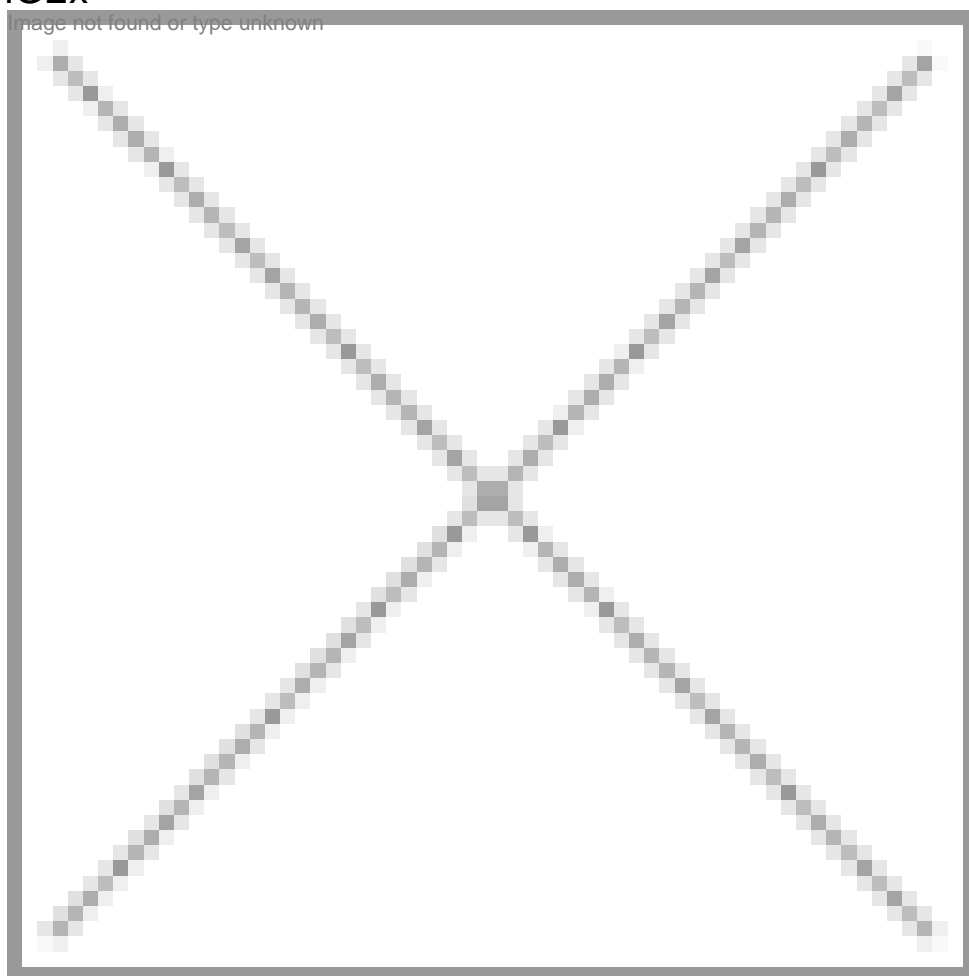


Atex

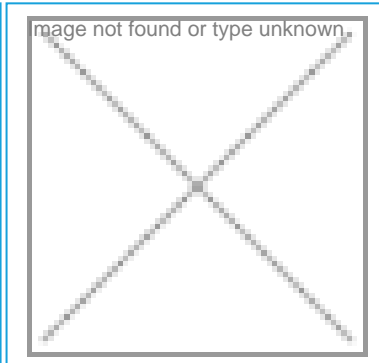
LED CIGEx





ElectroMax[®]
WE ARE JUST MAKING LIGHTING RIGHT

ATEX



APPLICATION



EX

This product can be used successfully in various applications in different fields:

- Explosive proof lighting



TECHNICAL SPECIFICATIONS

Casing material	Fonta
Light diffuser	Clear polycarbonate
Casing color	Standard: YELLOW Other colors available on demand
Power supply	Standard: 230V AC
Light source	LEDuri OSRAM
Total power	20W
Protection	I M2 Exd I si II 2G Exd IIB T4 (Explosion proof)



DESCRIPTION

- The product is designed for general lighting hazardous areas due to combustion gases and dusts for Group I and II, zone 1 and zone 2.
- Designed and manufactured in Romania.



TECHNICAL SPECIFICATIONS

- The housing is made of powder coated cast iron.
- The disperser is made of extruded polycarbonate.
- Body connection can be done individually or in cascade, the diameter of the cable used between: 11.1-20mm



OPERATING ENVIRONMENT

- [EN] Clasa de temperatura T6
- [EN] Grad de protectie IP65
- [EN] Functioneaza in domeniul de temperatura cuprins intre - 10 si + 40 °C



ELECTRICAL CHARACTERISTICS

- Total power 20W
- Standard power supply 90-230V AC, 50/60Hz
- Electrical safety class I



PHOTOMETRIC CHARACTERISTICS

- Light source: High power OSRAM LEDs
- Luminous flux 2240lm for cool white



DIMENSIONAL CHARACTERISTICS

- 300 x 130 mm
- Weight 4.6kg