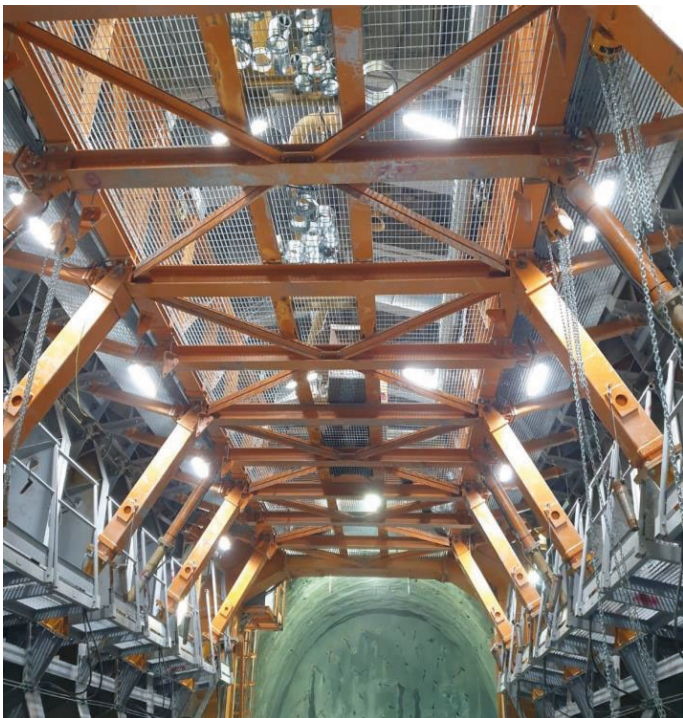
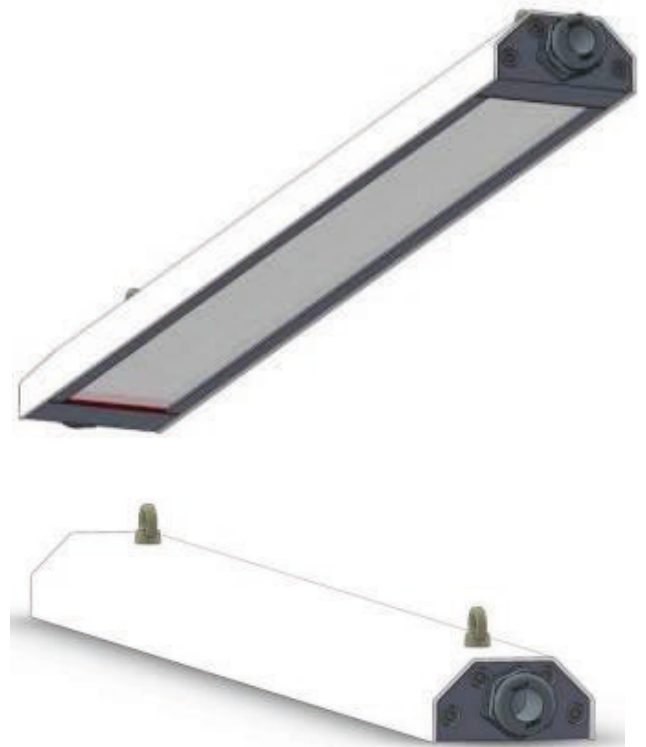


Led Explosion Proof Lights

Luminaire with high degree of protection against humidity and protective glass; passivated steel. These news led light is suitable in any hazardous area both Group I - mining – and Zone 1-21 and Zone 2-22) – surface.



The LED explosion proof light can be wall and pole mounted, with easy installation and wiring operations. Moreover, the soft light does not cause any glare or any eyestrain to the operating personnel.



Advantages

- Total Respect of Environment
- High Luminous Efficiency
- Low Heat
- No Radiation
- Low Energy Consumption.

It can work in High Vibration

Application Fields

This light is very well suited for...

- Mines and Tunnels Environments
- Paint Shops, Petrol Stations, Deposits of Solvents, Paints and Coatings and locations where a sufficient discharge / ventilation is provided.

CODE	TOTAL LUMEN* [LM]	MAX POWER [W]	VIN [V]	MAX CURRENT [A]
D.A.	3650	45	24	1,8

Product Information

ATEX MARKING



I M2 Ex mb op is I Mb
II 2G Ex mb op is IIC T5 Gb
II 2D Ex mb op is IIIC T100°C

Light Source Specifications

Energy Efficiency Index : A+

Thermal Operating Conditions

Operating T range: -20°C/+40°C

Mechanical Data

B x L x H: 73,5 x 600 x 43,5 mm

Reference Norms

EN 60079-0:2018
EN 60079-18:2015+A1:2017
EN 60079-28:2015



ABOUT MIRETTI GROUP

Miretti has been leader since 1973 in the Explosion Proof Protection industrial equipment and in Emission Control Systems.

The company operates all over the world. All explosion proof conversions are developed and implemented in agreement with OEM Original Equipment Manufacturers to maintain original safety levels and ergonomics in conformity with local standards and regulations.

Miretti ensures a reliable after-sales service, qualified technicians, quality and fast maintenance.

CERTIFICATIONS AND R&D

Miretti is ISO 9001 and ISO 14001 certified and notified is an approved supplier for the most important world producers.

Miretti explosion proof conversions are studied and built in full respect of current standards and regulations applicable in every country and certified by Local Notified Bodies.

Miretti's products are manufactured and certified according to ATEX, IECEx, CNEx, NEC, FM, EAC Ex and other worldwide standard.