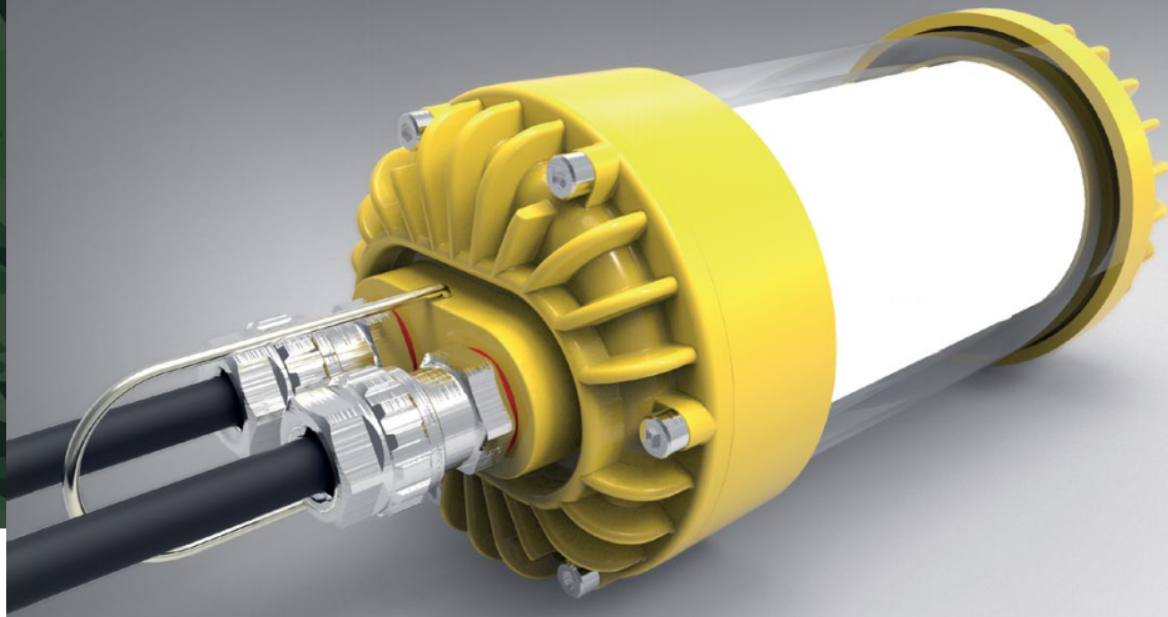




# Ex GalaLED



TYPE OF PROTECTION

Ex d

Ex tb

GAS GROUPS

IIB

IIC

DUST GROUPS

IIIC

EQUIPMENT PROTECTION LEVEL

ZONE

1

2

21

22

LEVEL

Gb

Gc

Db

Dc

## Ex GalaLED lamp is used in:

- Areas for production of explosives
- Areas for dismantling explosives
- Storage of explosive materials and devices
- Areas for assembling explosive items
- Areas for testing of explosive substances
- Areas for manipulation and warehousing of fuel and gas
- Indoor and outdoor facilities

LED lighting with high level of explosive protection intended for military purposes in areas with explosive gas and dust atmosphere.

Ex GALA is intended for use in military areas and facilities, for indoor and outdoor spaces, and can be used as portable lighting and, as general, fixed lighting.

Ex GALA is available in two versions. A model that operates on 230VAC and a model that operates on 48VAC safety voltage in compliance with the highest safety standards (CENELEC norm HD63751).

During the development phase of Ex GalaLED our priority was to make a high luminosity lamp with no glare effect, which is low weight and petite and easy to manipulate.

The lamp weighs only 2.1 kg, has luminous flux up to 4000 lumen, and has protection high level, which makes it applicable in hazardous zones 1, 2, 21, 22.