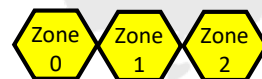




ATEX Zone – 0 CERTIFIED



ATEX Marking: II 1G Ex ia IIC T4 Ga



The ATEX-ULIT is an intrinsically safe LED Flood light engineered for enhancing the illuminations of real-time video monitoring in ATEX Zone 0 hazardous environments with continuous presence of flammable liquids or vapors. Certified for wide operating temperature (-20°C to +60°C), it is ideal for illuminating dark hazardous areas in oil and gas, chemical, petrochemical, pharmaceutical, waste management and offshore operations.

Housed in a robust Stainless Steel SS 316/SS 316L cylindrical enclosure with a toughened glass window. The system features a 200 Lumen Cool White LED light ensuring clear visuals in dark environments.

- ❖ ATEX Zone 0 Certified.
- ❖ Wide Operating Temperature -20°C to 60°C.
- ❖ Suitable of Hydrogen Rich Environment.
- ❖ 200 Lumens.
- ❖ Maximum distance 100 m.
- ❖ High ingress protection IP68.
- ❖ Fixed & Mobile Applications.
- ❖ Cable Reel Compatibility.
- ❖ Versatile Deployment.

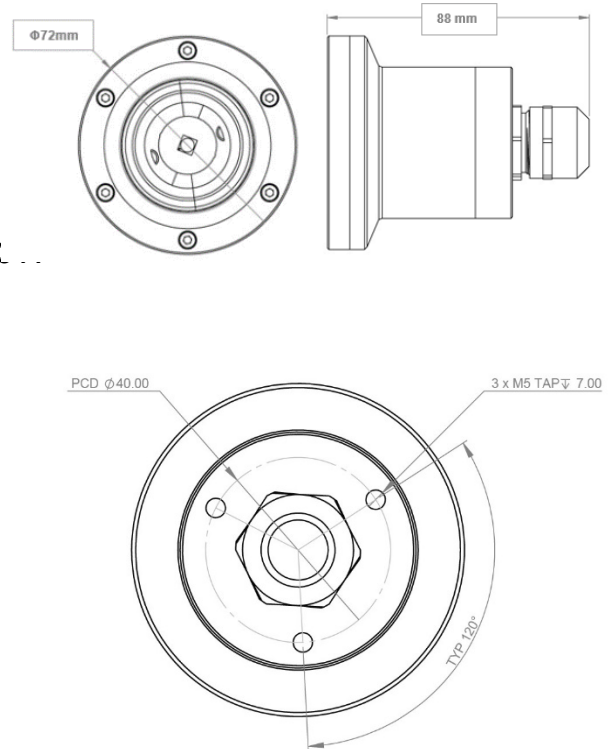




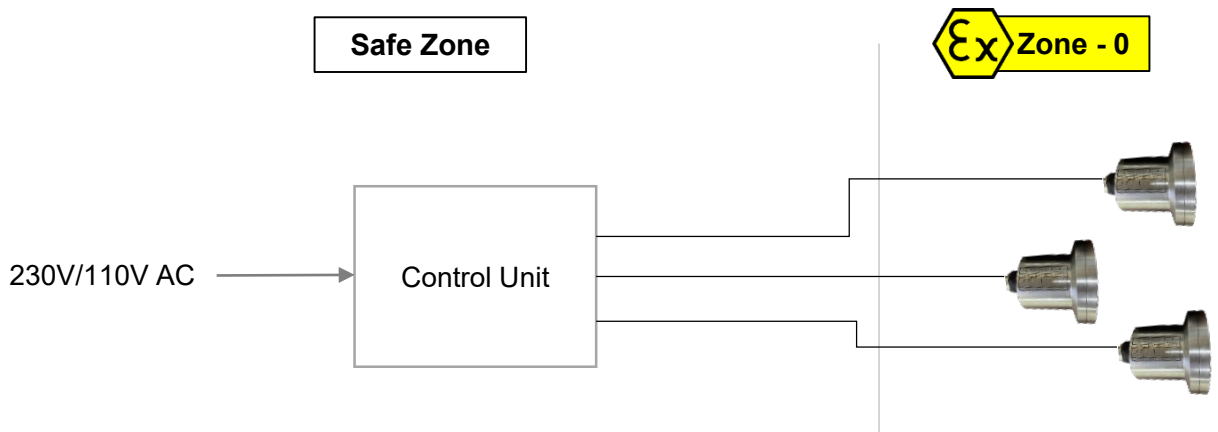
Technical Specifications:

LED Flood Light:

Ambient Temp.	: -20°C to +60°C
ATEX Marking	: II 1G Ex ia IIC T4 Ga
Certificate No.	: TUV CY 24 ATEX 020705
LED Luminance	: 200 lumens (cool white)
Enclosure Material	: Stainless steel (SS316)
Ingress protection	: IP68
Output Connection	: 2 Pin Connector
Cable Length	: 50m/ 75m/ 100m
Control Unit Size	: Custom Size
Supply Voltage	: 230V/ 110V AC



Installations*:



**Can be integrated in ATEX – UCAM Control Unit with Slipring*

Unibose Technology Private Limited

No 33, SIDCO Industrial Estate, CMDA Phase 2,
Maraimalai Nagar, Chenglapattu - 603209.
Tamilnadu, India.

Phone: +91 9819741402

Email: contact@unibose.com

Website: www.unibose.com