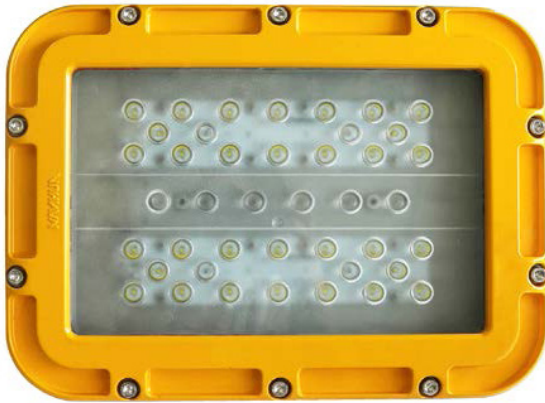


LP1 Low-Power Series



Explosion-Proof LED Area Light



Description

Ex LED Area light was designed specially to offer the lighting system in a variety of Hazardous Area applications like the oil & gas industry, chemical industry, marine and offshore platforms.

Features and Benefits

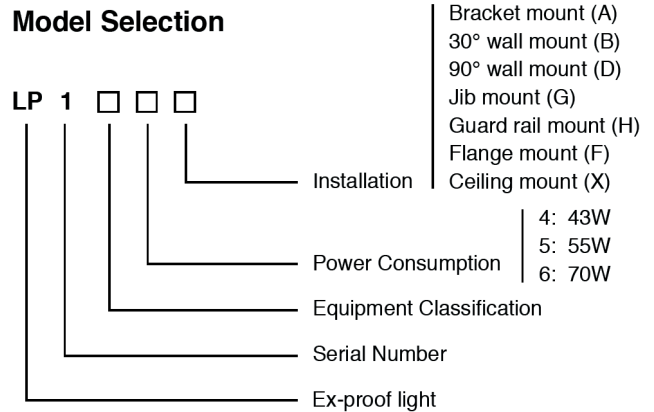
- Explosion-proof, rated for hazardous areas (e.g. oil and gas industry, chemical plants, etc.)
- Corrosion resistant aluminium alloy body. Impact & shock resistant tempered glass
- Wall and ceiling mount options

Tech Specs

Standard	IEC60079-0, IEC60079-1, IEC60079-31
ATEX Marks	ExdIIBT6 Gb/Ext IIIC T6 Db
Light Source	LED
Power Consumption	43W/55W/70W
Operating Voltage	AC 110-240V (50-60Hz)
Anti-corrosion	C4/WF1/WF2
Operating Temperature	-30°C~+60°C
IP Class	IP66
Humidity	10%~95%
Weight	8KG
Dimensions (D, W, H)	10.94x13.07x9.5" (278x332x242mm)

Part No.	Description
LP103F	Explosive Air Condition 70W with Flange Mount
LP103A	Explosive Air Condition 70W with Bracket Mount
LP103X	Explosive Air Condition 70W with Ceiling Mount

Model Selection



ATEX standard:
II 2 G Ex d IIB T6 Gb
II 2 D Ex tb IIIC T6 Db



IECEx standard:
Ex d IIB T6 Gb
Ex tb IIIC T6 Db

Authorised Importer and Master Distributor

