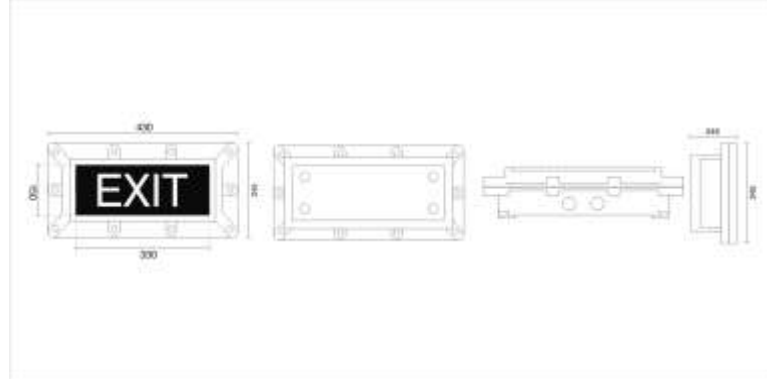


**Emergency Lighting Fixture : Item Code - PEL LED E/M/FP (W)  
Mounting : Wall, (Type –Maintained)**



An industrial range of **FLAME PROOF** fitting which, automatically switches – **ON**, on mains power failure & provides illumination on battery source for specified duration, after which the battery gets automatically cut-off, to facilitate quick recharge on the resumption of mains supply. Once the battery is fully charged, it automatically slides into trickle charge to constantly retain the charge and be ready for immediate use.

**Dimensions (in mm)**



**TECHNICAL SPECIFICATIONS**

**MONOGRAM OF PROLITE**

Confirms	IS : 9583 – 1981.
Housing	Cast aluminum, <b>CMRI</b> certified <b>FLAME PROOF</b> housing with heat resistant clear <b>BOROSIL GLASS</b> .
Ingress Protection	IP – 65.
Paint & Colour	Epoxy paint, Shade 631 of IS : 5.
Diffuser cum Message panel	A CAD Designed, vinyl pasted on curved 2 m. m. milky acrylic out side the heat resistant, clear <b>BOROSIL GLASS</b> diffuser.
Lamp Holder	4 pins, straight, Base : 2G7 White polycarbonate/ABS with electrical grade brass contacts.
Input (V)	~ 230 Volts, 50 Hz.
LED	Multiple LEDs.
LED make	Eddison, Osram, Philips,
Mains Connector	5 A, 250 Volts, Milky white Polycarbonate with electrical grade brass contacts.
Battery type	Ni-Mh/Ni-Cd; rechargeable.
Duration	120 Minutes back up; $\pm$ 10%.
Charging Type	Constant current charger.
Recharging Cycle	16 to 24 hours recharging period.
Mounting	On wall thru bracket provided.
<b>Weight (Kg)</b>	5 Kg. Approx
Application	Industrial purpose, in chemical & hazardous industries, where ignition of inflammable material is very casual.

Tolerance on overall dimensions is  $\pm$  5 m. m. unless otherwise specified.

Please Note: Other Input Voltage Is Also Available – Price On Request (**POR**).

Due to continuous development, specifications may change without prior notice.

**FOR  
PROLITE AUTOGLO LIMITED :**