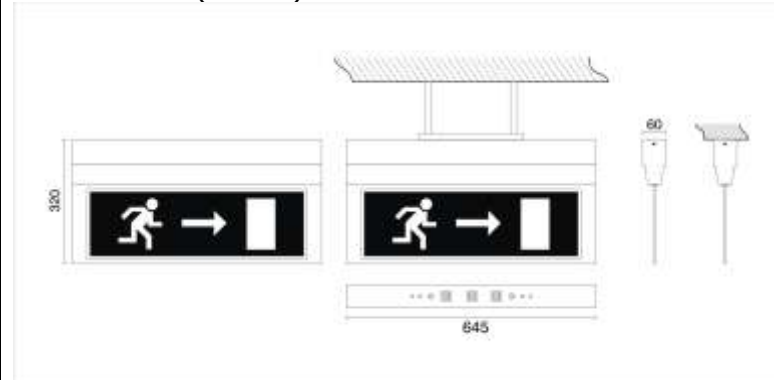


**Emergency Lighting Fixture : Item Code - PEL 118 E/M/AS (SM)  
Mounting :Surface (Wall/Ceiling), (Type – Maintained)**



Surface mounting Type, single FT – L which provides illumination on normal mains power supply and the same lamp continues to provide illumination during mains failure on self contained battery source. **ON** resumption of mains supply, the lamp switches back to the mains automatically & simultaneously starts recharging the battery to the required level. **Maintained models provide uninterrupted illumination.**

**Dimensions** (in mm)



**TECHNICAL SPECIFICATIONS**

**MONOGRAM OF PROLITE**

Confirms	IS : 9583 – 1981.
Ingress Protection	IP – 20.
Housing	Made up of C. R. C. A. Sheet steel – 22 S. W. G.
Paint & Colour	Epoxy polyester powder coating, White in colour.
Message Panel	8 M. M. Clear acrylic with CAD Designed message.
Lamp Holder	FT – L, T 8 : 18 Watts – Base G 13 White Polycarbonate/ABS with electrical grade brass contacts.
Input (V)	~ 230 Volts, 50 Hz.
Lamp	1 x FT – L 18 Watts.
Lamp make	Osram, Philips, Surya
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	Wall/Ceiling
<b>Weight (Kg)</b>	2 Kg, Approx
Indications	Red LED "ON" indicates charging.
Application	Domestic & commercial purpose, corridors of hotels, Battery rooms, staircases, underground parking.
Tolerance on overall dimensions is $\pm$ 5 m. m. unless otherwise specified.	
Please Note: Other Input Voltage Is Also Available – Price On Request ( <b>POR</b> ).	
Due to continuous development, specifications may change without prior notice.	
<b>OPTIONAL ATTACHMENTS ARE AVAILABLE FOR WALL/CEILING MOUNTING AS SHOWN IN THE PHOTOGRAPH AT AN EXTRA COST.</b>	

**FOR  
PROLITE AUTOGLO LIMITED  
DATE :**