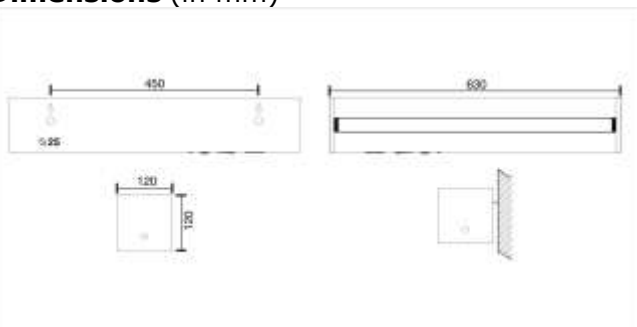


**Emergency Lighting Fixture : Item Code - PEL 120 M
Mounting : Wall/Ceiling,(Type –Maintained)**



Consist of single or more FT – Ls which provides illumination on normal mains power supply and the same lamp/s continues to provide illumination during mains failure on self contained battery source. **ON** resumption of mains supply, the lamp/s 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

Confirms	IS : 9583 – 1981.
Ingress Protection	IP – 20.
Housing	Made up of C. R. C. A. Sheet steel – 24 S. W. G.
Paint & Colour	Epoxy polyester powder coating, White in colour.
Diffuser	Clear acrylic diffuser.
Reflector	White powder coated, C. R. C. A. Sheet steel – 24 S. W. G.
Lamp Holder	Rotor holder suitable for (T – 12) FT – L, White Polycarbonate/ABS with electrical grade brass contact.
Input (V)	~ 230 Volts, 50 Hz.
Lamp	1 x FT – L (T – 12) 20 Watts.
Lamp make	Osram, Philips, Surya
Mains Connector	5 A, 250 Volts, Milky white Polycarbonate with electrical grade brass contacts.
Battery type	S L A; rechargeable. 6 volt 4 Ah x 2
Duration	3 Hours back up; \pm 10%.
Charging Type	Constant voltage charger.
Recharging Cycle	10 to 12 hours recharging period.
Mounting	On wall/ceiling thru 2 Nos. of holes.
Weight	5 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 (**POR**).

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

FOR

PROLITE AUTOGLO LIMITED

DATE :