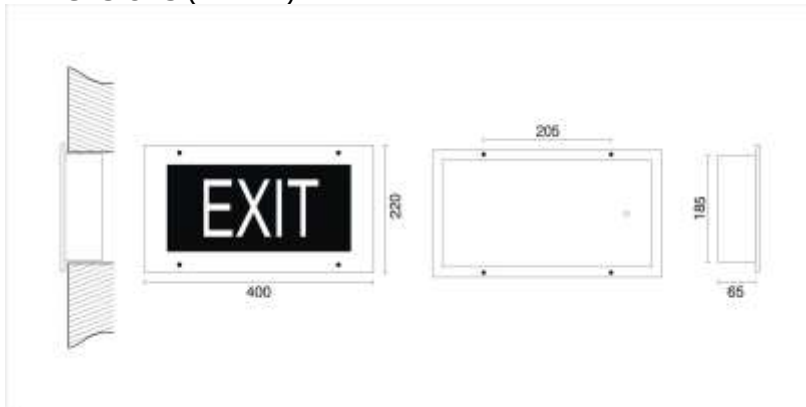


**Emergency Lighting Fixture : Item Code - PEL LED E/M (RM) W  
Mounting : Wall / Recessed , (Type – Maintained)**



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)



| <b>TECHNICAL SPECIFICATIONS</b>   |   | <b>MONOGRAM OF PROLITE</b> |
|---|---|----------------------------|
| 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.  |                            |
| Diffuser cum message panel  | CAD Designed & cut vinyl on 2 M. M. thick milky acrylic.  |                            |
| Reflector   | White powder coated, C. R. C. A. Sheet steel – 22 S. W. G.  |                            |
| Input (V)   | ~ 230 Volts, 50 Hz.   |                            |
| LED   | Multiple LEDs.  |                            |
| LED make  | Yetda, Osram, Philips. Everlight.   |                            |
| Mains Connector   | 5 A, 250 Volts, Milky white Polycarbonate with electrical grade brass contacts.                     |                            |
| Battery type  | Ni-Cd / Ni-Mh; rechargeable.  |                            |
| Duration  | 180 Minutes back up; $\pm$ 10%.   |                            |
| Charging Type   | Constant current charger.   |                            |
| Recharging Cycle  | 16 to 24 hours recharging period.   |                            |
| Mounting  | On wall thru 2 Nos. of holes.   |                            |
| <b>Weight (Kg)</b>  | 1 Kg. Approx  |                            |
| 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.        |   |                            |

**FOR,**

**PROLITE AUTOGLO LIMITED**