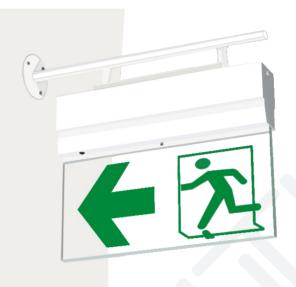
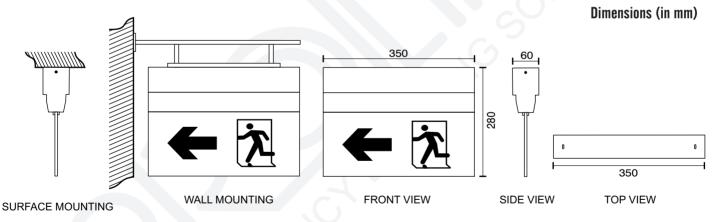


# <u>PEL LED E/M ( SM ) – IP 54</u>



### **GA Diagram:**



# **Application:**

#### Surface mounting type multi LED

Provides illumination on normal mains power supply and the same LEDs continues to provide illumination during mains failure on self contained battery source. **ON** resumption of mains supply, the LEDs switches back to the mains automatically & simultaneously starts recharging the battery to the required level. **Maintained Model Provide Uninterrupted illumination** 

Tolerance on overall dimensions is ± 5 mm 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.



## **Technical Specifications**

AS PER		IS - 10322
INGRESS PROTECTION	I	IP 54
Housing		22 MS C.R.C.A. FABRICATED
Paint & Colour		EPOXY POLYESTER POWDER COATING, WHITE IN COLOUR.
DIFFUSER CUM Message panel	I	8 m.m. Clear Acrylic with CAD Designed message
Reflector	Ι	Multi facetted, electrochemically brightened & anodized aluminum reflector to enhance intensity of light.
Input		~230 volts, 50 Hz; ±5%
LED	I	MULTIPLE LEDS.
LED MAKE	I	GMR LIGHT, BRIDGELUX, EDISON, OSRAM .
BATTERY	1	NI-CD / NI-MH; RECHARGEABLE.
DURATION	1	180 MINUTES BACK UP; ±10%.
CHARGING TYPE	Т	Constant current charger.
Recharging cycle	Т	16 to 24 hours recharging period.
MOUNTING TYPE	ł	SURFACE MOUNTING.
WEIGHT (KG)		2 Kg. Approx
INDICATION		RED LED "ON" INDICATES CHARGING.
Application		Domestic & commercial purpose, corridors of hotels, Battery rooms, staircases, underground parking.

Tolerance on overall dimensions is ± 5 mm 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.