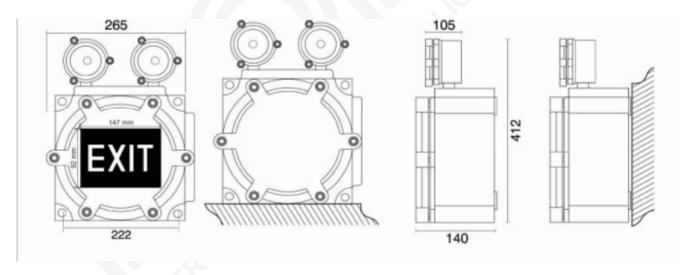


## PEL LED LML FP



## **GA Drawing:**

Dimensions (in mm)



## **Application:**

Consist of two units of LED Lamps ,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 trickle charge to constantly retain the charge and be ready for immediate use. **Non-Maintained**, **EXIT-Maintained** 



## **Technical Specifications**

CONFIRMS | IS: 10322.

**INGRESS PROTECTION** | IP – 65

HOUSING CAST ALUMINUM, CMRI CERTIFIED FLAME PROOF HOUSING WITH

HEAT RESISTANT CLEAR BOROSIL GLASS.

TYPE OF PROTECTION | FLAME PROOF

Type of Design | Non - Maintained

PAINT & COLOUR | EPOXY PAINT, SHADE 631 OF IS: 5.

INPUT (V) ~230V, 50Hz/A.C. ± 10%

LED 2 x 10W LED

LED MAKE LUSTROUS, EDISON, OSRAM.

BATTERY TYPE SLA RECHARGEABLE BATTERY

DURATION | A! 180 MINUTE BACK UP + 10% LED.

B! 180 MINUTE BACK UP + 10% EXIT.

CHARGING TYPE | CONSTANT VOLTAGE CHARGER.

**RECHARGING CYCLE** 10 TO 12 HOURS RECHARGING PERIOD.

RED LED | CHARGING INDICATION

MOUNTING ON WALL/CEILING THRU 4 NOS. OF HOLES.

WEIGHT (KG) 12 KG. APPROX

**APPLICATION** INDUSTRIAL PURPOSE, IN CHEMICAL & HAZARDOUS INDUSTRIES, WHERE

IGNITION OF INFLAMMABLE MATERIAL IS VERY CASUAL.