## LED EMERGENCY LIGHTING LUMINAIRE



## PRODUCT OVERVIEW

The latest model of Emergency Lighting Luminaire ,LD215, is a revolutionary product of its kind. With the combination of High power/ High Lumen LED, microcontroller and Intelligent Battery Charger, users can reap numerous benefits from using our superior product as follow:

- Gain 4 times more efficiency than those conventional emergency lighting luminaires that used Halogen lamps.
  - Service life of LED is 25 times longer than that of Halogen lamp.
  - Reduce battery size down by 75 %
  - System test function can be activated by IR remote controller
  - Suitable for contemporary interior design

## **MODEL** : LD - 215

## **FEATURES**

- Extruded aluminum case with the thickness of 1.7mm ,coated with powder paint.
- Brightness is comparable to two of 50 watts Halogen lamp
- Powered by sealed lead-acid battery, size 7.2 AH / 12 VDC
- Relatively constant light output regardless of battery voltage level
- Pilot lamps display system status
- Programmed auto-self test / discharge : 10 seconds every week 1 hour every 4 weeks
- Industrial Standard: TIS-1955-2551
- System warrantee : 5 years , Battery warrantee : 2 year

| SPECIFICATION                |                       |
|------------------------------|-----------------------|
| INPUT VOLTAGE:               | 220 V./50 Hz.         |
| LAMP POWER:                  | 12 W. x 2             |
| COLOR TEMP.                  | 2,700 - 3,500 K       |
| LAMP CURRENT:                | 700 mA.               |
| SEALED LEAD ACID BATTERY:    | 12 VOLT 7.2 AH.       |
| MAX. CHARGER CURRENT:        | 750 mA                |
| BATT. BOOST / FLOAT VOLTAGE: | 14.5 V. / 13.5 V.     |
| BATT.CUTOFF VOLTAGE:         | 10.5V.                |
| MAX. BACKUP TIME :           | 4 Hr.                 |
| CHARGING TIME :              | 1 0 Hr.               |
| DIMENSION:                   | 217.4 x 283 x 82.4 mm |
| WEIGHT:                      | 4 KG.                 |





