

## Application

Emergency Light luminaires are designed to provide clear emergency illumination and path guidance in accordance with international standards, with a stylish design that complements any building, using high-quality materials and clear, accurate symbols.

## Specification

|                           |                                                                                 |
|---------------------------|---------------------------------------------------------------------------------|
| <b>Housing:</b>           | High-impact thermo ABS case, 1 mm. Electro-galvanized steel sheet               |
| <b>Finishing:</b>         | Epoxy powder coated and stove enamel                                            |
| <b>Mounting:</b>          | Recessed mounting or Surfaced mounting                                          |
| <b>Input:</b>             | 220 VAC $\pm 10\%$ 50 Hz 1 Phase                                                |
| <b>Light Source:</b>      | 1x10 W SMD LED                                                                  |
| <b>Control system:</b>    | Automatic solid state system with Microcontroller with infrared remote test     |
| <b>Charging system:</b>   | Constant Current and Constant Voltage Charge                                    |
| <b>Charging duration:</b> | 10-12 Hours                                                                     |
| <b>Battery:</b>           | Lithium Ferro Phosphate (LiFePo4)                                               |
| <b>Safety features:</b>   | AC Fuse - Protection of AC 220V input : DC Fuse - Protection of battery charger |
| <b>Op. Temp:</b>          | 10°C to 40°C                                                                    |
| <b>IP Rating:</b>         | IP20                                                                            |



| Model               | Battery<br>(LiFePo4) | Side | Power<br>(W) | Symbol Height<br>(cm) | Dimensions<br>(cm) |      |    |
|---------------------|----------------------|------|--------------|-----------------------|--------------------|------|----|
|                     |                      |      |              |                       | W                  | L    | H  |
| TEEL-EXB303-10-SVRE | 3.2V 2000 mAh        | 1    | 1 x 10       | 10                    | 11.5               | 42.5 | 23 |
| TEEL-EXB303-10-TVRE | 3.2V 2000 mAh        | 2    | 1 x 10       | 10                    | 11.5               | 42.5 | 23 |
| TEEL-EXB303-10-SVCE | 3.2V 2000 mAh        | 1    | 1 x 10       | 10                    | 6.0                | 35.3 | 24 |
| TEEL-EXB303-10-TVCE | 3.2V 2000 mAh        | 2    | 1 x 10       | 10                    | 6.0                | 35.3 | 24 |