

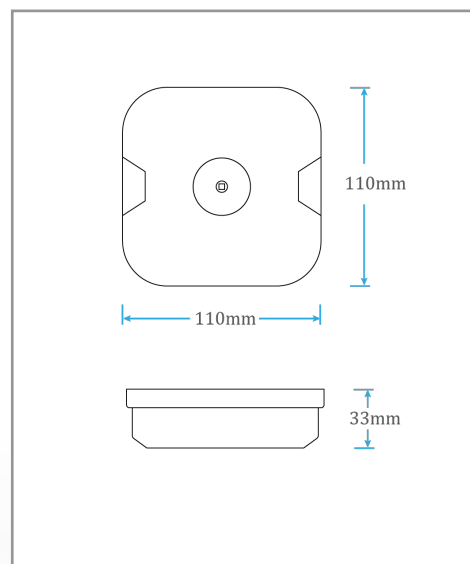


## SURFACE HIGH POWER EMERGENCY LIGHT (BEL448)

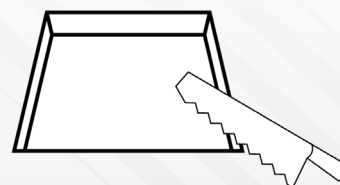


### FEATURES

|                          |                                                                           |
|--------------------------|---------------------------------------------------------------------------|
| MODEL                    | BEL448                                                                    |
| MODE OF OPERATION        | Non-Maintained                                                            |
| INPUT VOLTAGE            | 240V~50Hz/PF0.6/0.02A                                                     |
| POWER CONSUMPTION        | 2.9W                                                                      |
| LED TYPE                 | 1 x 1W                                                                    |
| BATTERY TYPE             | LiFePO4 Battery 3.2V, 1.8Ah                                               |
| CHARGING TYPE            | Automatic Battery Charging System                                         |
| RECHARGE TIME            | 19~24 Hours                                                               |
| INDICATOR LIGHT          | Red Light Indicator Charging & PUSH-TEST BUTTON for Funtional Test        |
| BACKUP DURATION          | >3 Hours                                                                  |
| OPERATION TEMPERATURE    | 35°C                                                                      |
| INGRESS PROTECTION       | IP20                                                                      |
| LUMINOUS OUTPUT          | 180lm                                                                     |
| LUMINAIRE CLASSIFICATION | Class D                                                                   |
| SAFETY CLASSIFICATION    | Class II                                                                  |
| MATERIAL                 | Housing : Polycarbonate (PC)<br>Diffuser : Polycarbonate (PC)             |
| MOUNTING TYPE            | Surface Mounting                                                          |
| CERTIFIED COMPLIANCE     | MS 2687:2018<br>MS 619-2-22:2005<br>MS IEC 60598-1:2021<br>BOMBA APPROVED |
| CERTIFIED BY             | SIRIM QAS INTERNATIONAL<br>JABATAN BOMBA & PENYELAMAT MALAYSIA            |
| DIMENSION                | 110(L)mm x 110(W)mm x 33(H)mm                                             |
| WEIGHT                   | 0.6kg                                                                     |
| QUANTITY                 | 20/CTN                                                                    |
| WARRANTY                 | 5 Years for Component<br>1 Year for Battery                               |



Cut off:



120~140mm



Available to add on Recessed Frame  
150(L)mm x 150(W)mm x 35(H)mm



- Please charge the battery for more than 12 hours before first discharge.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person

Note: Due to continuous development and improvement our company reserve the right to change specification without notice

