## nweih

# EXB-LED-M-LV **RECESS BOX LED**

## LOW LEVEL EXIT LIGHT IMPROVE SAFETY WHEN SMOKE OBSCURE EXIT LIGHT



### **TECHNICAL SPECIFICATIONS**

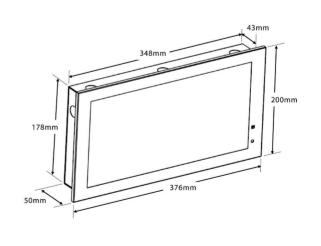
| MODEL NO:                  | EXB-LED-M-LV  |
|----------------------------|---|
| Mode of Operation:         | Maintained  |
| Lamp:                      | 1.2W White LED module with<br>burning life-span > 50,000 hours          |
| Rated Duration:            | 3 Hours   |
| Mains Supply:              | 220-240 Volts, 50-60Hz  |
| Power Consumption:         | 3W (Total standby power inclusive<br>of LED converter)                  |
| Battery:                   | High Temperature Nickel Cadmium   |
| Charger:                   | Regulated variable rate   |
| Charge Monitor:            | LED   |
| Test Facility:             | Micro switch  |
| Mounting:                  | Recessed Wall Mount   |
| Safety Features:           | Low battery voltage cut off to<br>prevent over discharge                |
| Diffuser:                  | Acrylic plate (fire retardant)  |
| Fitting Construction:      | Electro galvanized steel. Epoxy powder coating for casing and gear tray |
| Weight:                    | Approx. 1.5 Kg  |
| Dimensions:                | Recess mount:<br>200mm (H) x 376mm (W) x 50mm (D)                       |
| Standards /<br>Compliance: | SS IEC 60598-2-22,<br>SS 563  |
|                            |   |

### Ordering Guide:



|    | Single Sided       |
|----|--------------------|
|    | EXB-LED-M-LV-S-RM  |
|    | EXB-LED-M-LV-SR-RM |
| L. | EXB-LED-M-LV-SL-RM |
|    | EXB-LED-M-LV-S     |
|    | EXB-LED-M-LV-SR    |
| Τ  | EXB-LED-M-LV-SL    |
|    |                    |

- · Screwless cover
- Suitable for recess mounting at low level escape routes or above doors.
- Ultra bright white LEDs meeting ISO safety colour requirements.
- · Exceeds SS IEC 60598-2-22 and SS 563 brightness requirements
- Extra low power consumption
- High Quality , Long Life SMD LED module
- · Series connection of LEDs provides equal biasing of all LEDs ensures maximum LED life span and uniform light distribution
- · Low battery voltage cut-off with latch function, to eliminate battery over discharge.
- High efficiency charger and LED converter
- · Charge indicator and test switch





\*\*\*Note: Technical Specification subject to change without prior notice