



EX-BH-M RECESS BOX LED



CLASS II

Type and batch tested with
PSB PLS-LISTED LABEL

COMPACT EXIT LIGHT ENHANCING SAFETY AT FLOOR LEVEL

- Designed for fast installation and easy maintenance.
- High quality, Long life SMD LED module
- Low heat generation, ensures long and reliable service life
- Low battery voltage cut-off with latch function to eliminate battery over discharge
- Lightweight ergonomic design boosting productivity of installers
- Numerous installation options, surface, recess and low-level applications

TECHNICAL SPECIFICATION

Model No :	EX-BH-M
Mode of Operation:	Maintained
Lamp:	White LED with life-span > 100,000 hours
Rated Duration:	3 Hours
Mains Supply:	220-240 Volts, 50-60Hz
Power Consumption:	2.5W (Total standby power inclusive of LED converter)
Battery:	High Temperature Lithium LiFePO4 / High Temperature Nickel Cadmium
Charger:	Constant current / Constant voltage, short circuit protected
Charge Monitor:	LED
Test Facility:	Micro switch
Mounting:	Surface / Recess mount
Safety Features:	Low battery voltage cut off to prevent over discharge
Diffuser:	Acrylic plate
Fitting Construction:	Injection moulded with fire retardant (UL94), high impact PC/ABS material
Ingress Protection:	IP65
Weight:	Approx. 0.6kg
Dimensions:	Surface: 121mm (H) x 278mm (W) x 41mm (D) Recess: 136mm (H) x 293mm (W) x 40mm (D)
Standards / Compliance:	SS IEC 60598-2-22, SS 563

ORDERING GUIDE

Surface Mount	Recess Mount
 EX-BH-M-S-RM (S)	 EX-BH-M-S-RM (R)
 EX-BH-M-SR-RM (S)	 EX-BH-M-SR-RM (R)
 EX-BH-M-SL-RM (S)	 EX-BH-M-SL-RM (R)

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