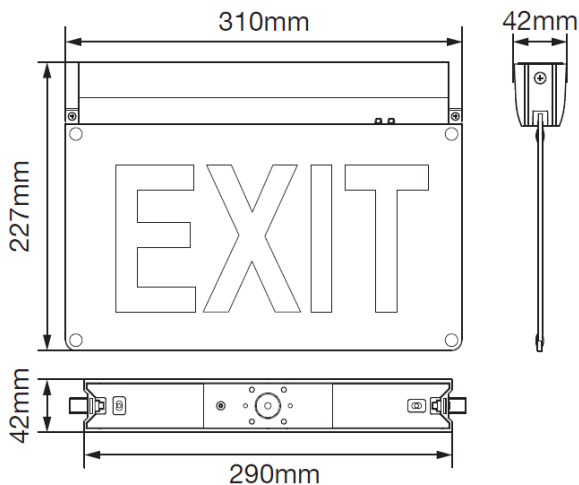


DATA SHEET
LED EXIT LIGHT ECO BLADE

Product Features

- 3 hours Self-contained Exit Light
- 1.2W
- 30Mtr. Viewing Distance
- Class II protection
- LED Indicator
- Maintained type.
- Wall/Flag Mount Installation, Suspend Mount Installation possible with help of a mounting kit.
- Battery type: Ni-Cd 1.2V 1000mAh

Dimensions:


| Product Description | Length (mm) | Width (mm) | Height (mm) | Weight (g) |
|-------------------------------|-------------|------------|-------------|------------|
| LDECO EM BLADE 1.2W 30M 3H | 310 | 42 | 227 | 510 |

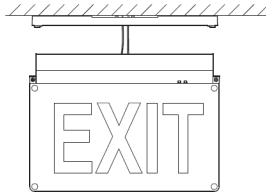
General Specifications

| LED EXIT LIGHT ECO BLADE 1.2W 30M 3H | | |
|--------------------------------------|--------------------------------|---------------------------------------------------------|
| Electrical Data | Wattage | 1.2W |
| | Voltage range | 220 - 240VAC |
| | Power factor | 0.5 |
| | Input current(max) | 15mA |
| | Line frequency | 50/60Hz |
| | Surge Voltage capability | 500V |
| | Start Time | <1s |
| | Protection class | Class II |
| Optical / Photometric | Peak Luminous Intensity (Cd) | 2.9Cd (AC), 1.9 Cd (Emergency) |
| | CCT (K) | 6500K |
| | CRI | >75 |
| Other details | LED | SMD 4014 |
| | Rated lifetime | 25,000 hrs |
| | Operating temperature | 0 to +40°C |
| | Storage temperature | -10 to +70°C |
| | Over Temperature Protection | 125°C |
| | Storage Humidity | < 70% |
| | Ingress protection | IP20 |
| | Glow wire test: IEC 60598-2-22 | 850°C |
| | Dimensions | 310 x 42 x 227 mm |
| | Weight | 510g |
| Emergency Mode | Emergency Type | Self-Contained, Maintained |
| | Battery Type | 1.2V 1000mAh Ni-Cd |
| | Charging Time | 24hrs |
| | Output Current in Emergency | 220mA |
| | Duration time | 180mins |
| | Battery Certificates | Safety report Acc to IEC62133 |
| Application | Area | Indoor |
| | Installation | Ceiling Mounting, Wall (with Kit), Suspended (with Kit) |
| | Certifications | CB, RoHS |

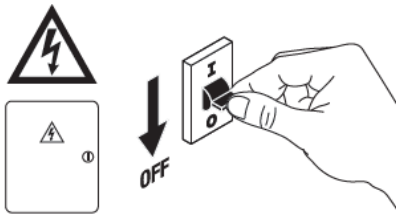
Ordering Codes:

| Description | Shipping quantity | EAN10 | EAN40 |
|-----------------------------------------|-------------------|---------------|---------------|
| LDECO EM BLADE 1.2W 30M 3H 10X1 ME LEDV | 10 | 4058075562769 | 4058075562776 |
| LDECO EM BLADE WALL KIT ME LEDV | - | TBD | TBD |
| LDECO EM BLADE FLAG KIT ME LEDV | - | TBD | TBD |
| LDECO EM BLADE 250 SUSP KIT ME LEDV | - | TBD | TBD |

A. Ceiling Mounting

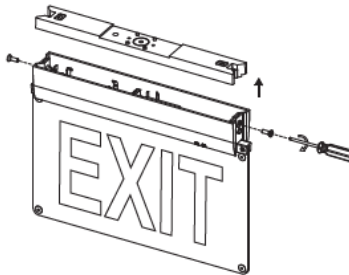


1



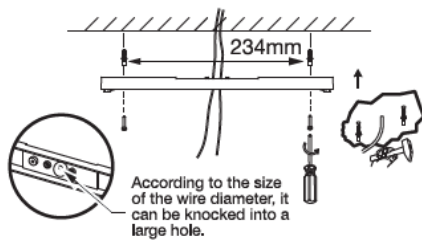
Turn off the main power supply.

2



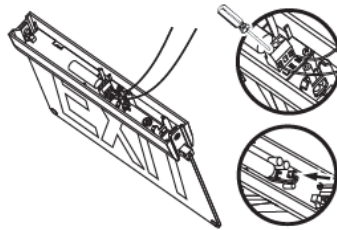
Remove the mounting cover.

3



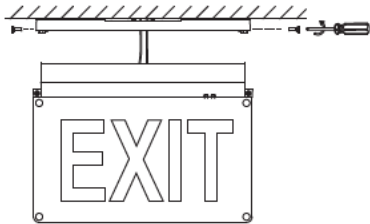
Install the mounting cover on the ceiling.

4



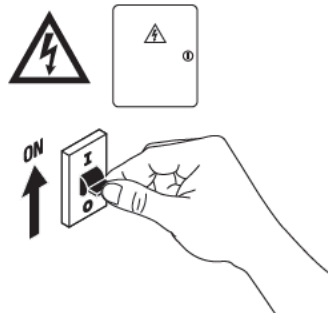
Make appropriate wirings and connect the battery lead to the PCB board.

5



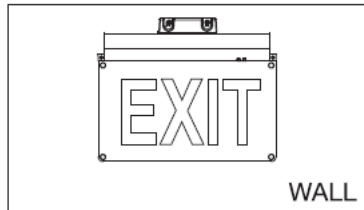
Install the fixture onto the mounting cover and fasten the screws.

6

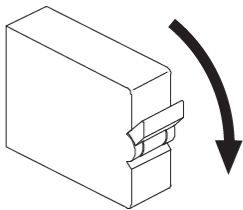


Turn on the main power supply.

B. Wall Mounting

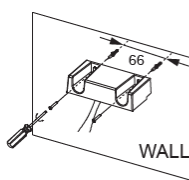


B1



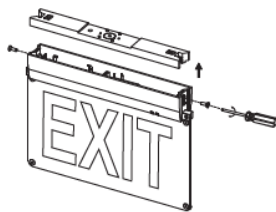
Turn off the main power supply.

B2



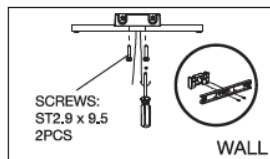
Install the wall mounting kit to the wall. The wall mounting kit is sold separately.

B3



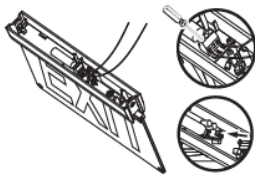
Remove the mounting cover.

B4



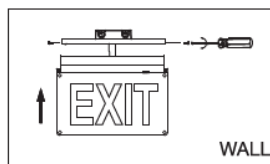
Fix the mounting cover to the wall mounting kit with screws provided.

B5



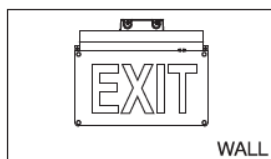
Make appropriate wirings and connect the battery lead to the PCB board.

B6



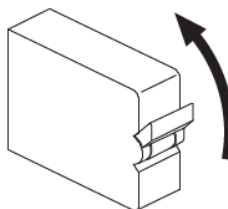
Install the fixture onto the mounting cover and fasten the screws.

B7



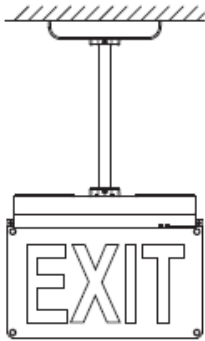
Installation complete.

B8

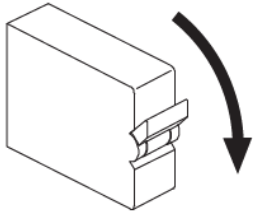


Turn on the main power supply.

C. Suspension Mounting

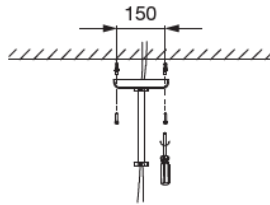


C1



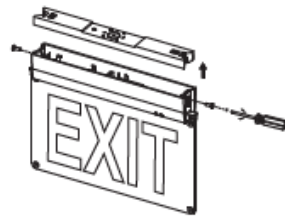
Turn off the main power supply.

C2



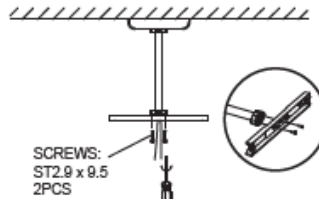
Install the wall mounting kit to the wall. The suspension mounting kits are sold separately.

C3



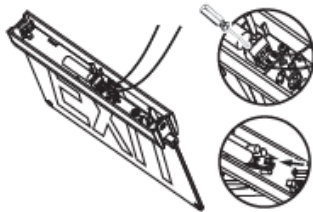
Remove the mounting cover.

C4



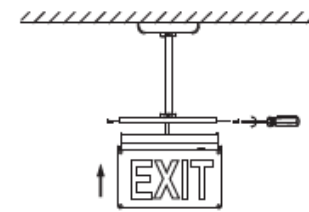
Fix the mounting cover to the suspension kit with screws provided.

C5



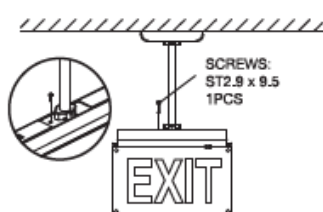
Make appropriate wirings and connect the battery lead to the PCB board.

C6



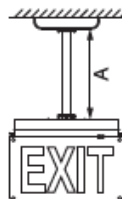
Install the fixture onto the mounting cover and fasten the screws.

C7



Use the provide screw to lock the mounting cover with the fixture body.

C8

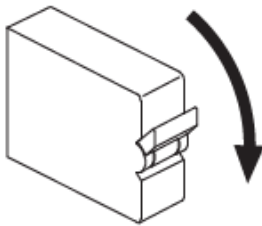


Suspension kit with 25cm, 50cm, 100cm length available for different application.

D. Side Mounting

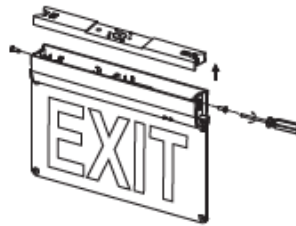


D1



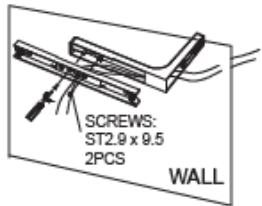
Turn off the main power supply.

D2



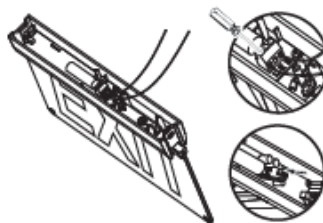
Remove the mounting cover.

D3



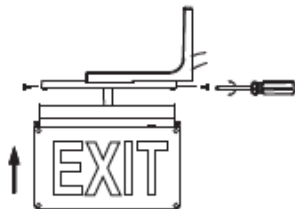
Fix the mounting cover to the side mounting kit with screws provided. The side mounting kit sold separately.

D4



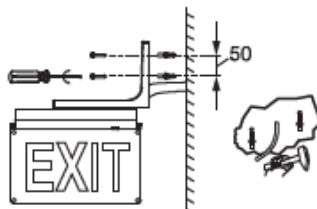
Make appropriate wirings and connect the battery lead to the PCB board.

D5



Attached the fixture body with the mounting cover and fasten with screws provided.

D6



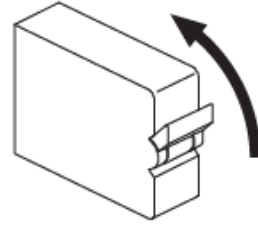
Use the provide screws to lock the fixture onto the wall.

D7



Installation complete.

D8



Turn on the main power supply.

INDICATOR LIGHT

Green light flashes when the battery is charging; When the battery is fully charged, the green light is always on; The battery is open or the battery is shorted, and the yellow light flashes;

