

LZR-XSM02

Self-Contained LED Exit Signage

General

The LZR-XSM02(Basic) is a simple yet packed with technology to deliver high lumen / low power and exceptionally long battery backup upto 90 minutes. This product is designed as per CE, EMI/EMC compliance. Safety tested and CE certified as per EN 61547:2009, EN 55015:2013+A1:2015, EN 61000-3-2:2014, EN 61000-3-3:2013, IEC/EN 60598-2-22(3rd Edition):1997+A1:2002+A2:2008, IEC/EN60598-1(7th Edition). The LZR-XSM02 shall be viewed in both direction and maximum viewing distance is 22 meters. It shall be mounted on the wall and hanging as able to view both directions front & back.

Features

- 1 Watt LED used for Low power consumption
- Battery life up to 5 years.
- Battery backup 90 minutes.
- Lamp life upto 60,000 hours
- 22 meters viewing distance from both sides
- AC and Battery power 'ON' indication
- Easy to replace the signage



Specification

| Electrical Specification | |
|----------------------------|---|
| <i>Primary Power</i> | 230VAC, 47Hz to 63Hz, 1-ph |
| <i>Standby Power</i> | 4.8VDC, Ni-MH 700mAh Rechargeable Battery |
| <i>Operating Condition</i> | Operating temperature 0 – 49° C / 32 – 120° F Relative humidity 93 ± 2% RH (non-condensing) at 32 ± 2° C / 90 ± 2° F |
| <i>Storage Temperature</i> | 0 - 60° C |
| <i>Light Source</i> | 1W LED |
| <i>Viewing Distance</i> | 22 meters |
| <i>Battery Backup</i> | 90 minutes |
| <i>Battery Cycle</i> | ≥500 Cycle |

| Mechanical Specification | |
|--------------------------|---|
| <i>Material</i> | Aluminium with white colour. Option: Black colour |
| <i>Weight</i> | 1100 grams approx. |
| <i>Dimension</i> | 314mm (L), 35mm(D),224 mm (H) |
| <i>IP Rating</i> | IP 20 |

Legend Panels



1



2



3



4



5

Ordering Information

| Model | Color | Description |
|-----------------------------------|--------------------------------|--|
| LZR-XSM02 | W – White B – Black | Basic Self-contained Dual Side View LED Exit Signage light |
| Additional / Optional peripherals | | |
| MR | Signage Sheet with Right Arrow | |
| ML | Signage Sheet with Left Arrow | |
| MD | Signage Sheet with Down Arrow | |
| MU | Signage Sheet with Up Arrow | |
| EXIT | Signage Sheet with Exit | |

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