

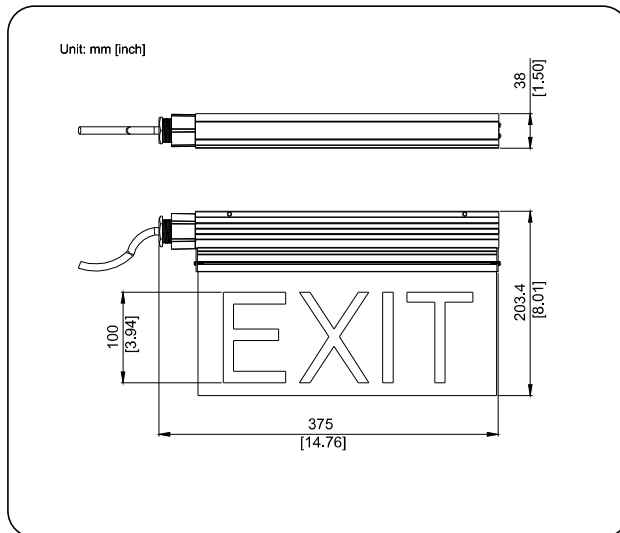


### Basic Data

| Product Number | Wattage | Color Temp. | Voltage  | Emergency time | Warranty |
|----------------|---------|-------------|----------|----------------|----------|
| EX-1W Vib      | 1       | Red/Green   | 100-277V | 3 Hours        | 5 years  |
| EX-2W Vib      | 2       | Red/Green   | 100-277V | 3 Hours        | 5 years  |
| EX-3W Vib      | 3       | Red/Green   | 100-277V | 3 Hours        | 5 years  |

EX for explosion proof product, "V"=Product code, ib for Intrinsic Safety Type of Protection

### Dimensions



### Approvals

|  |   |
|--|---|
| Marking ATEX   | II2 G Ex ib IIB T6 Gb<br>II2 D Ex ia IIIC T80 Gb IP66   |
| Marking IECEX  | Ex ib IIB T6 Gb<br>Ex ia IIIC T80 Gb IP66   |
| Marking UL844/924<br><small>(North American)</small> | Class I, Division 2, Groups A, B, C, D<br>Class II, Division 1, Groups E, F, G<br>Class II, Division 2, Groups E, F, G<br>Class III |
| Marine Marking                                       | UL 1598A<br>ABS and DNV Type Approved   |
| Other Rating   | IP 66<br>IK 10  |

### Technical Data

Permissible ambient temperature: -30°C to +60°C  
 Power: 1~3W  
 Rated voltage: C100-277V  
 Frequency: 50/60Hz  
 Battery Warranty: 3 Years  
 Enclosure material: Copper free aluminum alloy  
 Battery working duration: 3 hours

### Advantages

- 1, Extremely long lifespan.
- 2, High durability and reliability.
- 3, Low working wattage for energy saving.
- 4, Light weight and reasonable size.
- 5, High vibration and impact resistant.
- 6, Fully electrical circuit control.
- 7, Completed automatic control.
- 8, 1/2" NPT conduit hubs.
- 9, T6 Temperature Rating.
- 10, Product cost efficiency.