



### Introduction

TWIN is elegant spot safety luminaire series . It is all in one type including open area and corridor lens, wall or ceiling mounting option. Using the simple line and elegant element design, TWIN has the ability to transcend ordinary design, as well as product quality.

### Features

1. Oval lens for pathway application.
2. Round lens for open area application.
3. Ni-cd battery.
4. High power & efficiency LED.
5. Can be upgraded to IP65 for all weather condition

### Application Areas

It is designed for emergency lighting applications in office, supermarket, shop, school, hotel, etc. It is also widely used for public areas, such as stairway, lobby, reception, corridors etc.

### Warranty

- LED fixtures are warranted for 5 years.
- Batteries are warranted for 2 years (Ni-cd battery).

### Approvals and markings



### Mode of operation



### Product colour



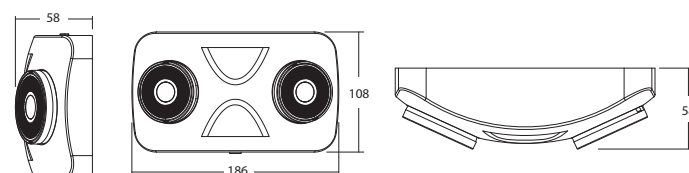
### Technical data

Model No.	MEM-EM6-ST-MT-3H
Mode of operation	Non-Maintained
Battery	3.6V 900mAhx2 Ni-cd
Lamp	2x1W (high power LED)
Rated duration	3hrs and others
Maximum distance (at 1 Lux light intensity)	3.0 m
Color temperature (K)	5000K
Luminous flux (lm)	120lm±10%
Mains supply	220 - 240V~ 50/60Hz
Power consumption	< 2W
Charge time	24hrs (minimum)
Charge monitor	Green LED
Test facility	Micro switch
Safety feature	Low volt cut-off preventing battery overdischarge
CRI	> 70
LED driver	Built-in
Housing material	Polycarbonate (PC)
Finishing color	White
Mounting	Ceiling or Wall
Weight (Kg)	0.41 Kg
Operating temp. (°C)	0°C ~ 45°C

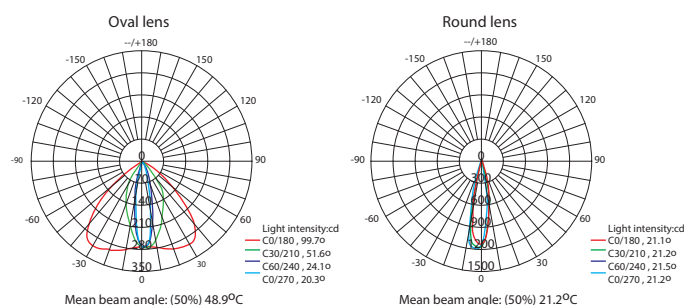
### Green led indicator status meanings

- Green solid On ready: Normal operation.
- Green solid Off: Power failure or requires service.

### Dimension: mm



### Photometric data



We reserve the right to make technical and design changes.

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