

# LED FIXTURE

## TL Series



## LED Emergency Remote Head TL-EM002, TL-EM003

LED Emergency remote head  
Injection-molded thermoplastic housing



2-year limited warranty

Operating temperature range 0 °C ~ +40 °C

Frost PC lens



TL-EM003 (5W/7W)



TL-EM002 (10W/14W)

Clear PC lens and aluminum reflector



TL-EM003 (2W)



TL-EM002 (4W)

### Features & Benefits

Injection-molded thermoplastic housing

UL-94V-0 flame rating, fire-retardant

Universal (wall, ceiling) mounting

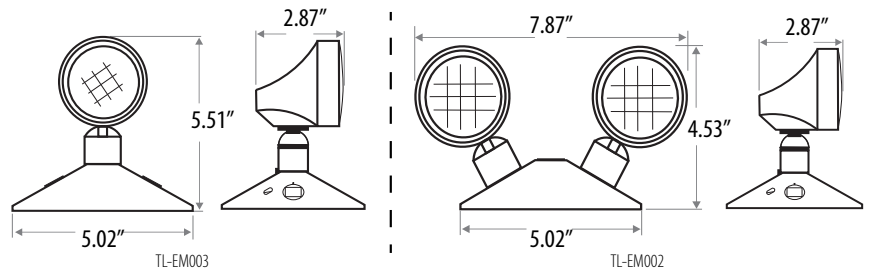
5- 12VDC input voltage, 6500K

2 LED lamp heads (TL-EM002)

1 LED lamp head (TL-EM003)

CRI ≥82, Beam angle 25°

### Dimensional Drawing



### Ordering Information Example: TL-EM002-4W

Family Name	Fixture Type	Model	Wattage
TL (Turolight)	EM (Emergency light)	002 (LED Emergency 2 remote heads ) 003 (LED Emergency 1 Remote Head)	4W, 10W, 14W 2W, 5W, 7W

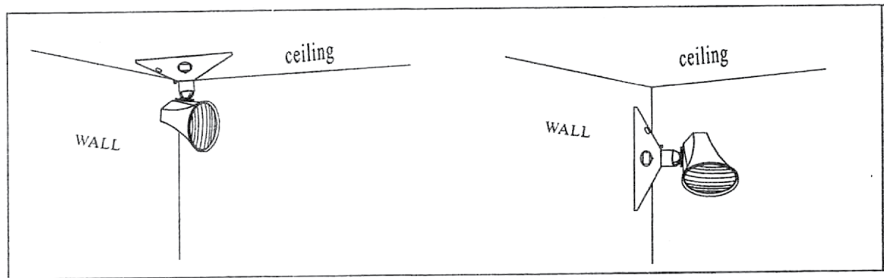
### Product Specification

Ordering Code	Model Number	Description	Wattage (W)	Input Voltage (V)	CCT (K)	Initial Delivered Lumens (lumen)	Hour Rating (hrs)	CRI	Mounting	Remote Capable	Damp Location	Case QTY.
3461218	TL-EM002-4W	LED Emergency 2W x 2 remote heads	4W	5-12VDC	6500	230	50,000	82	Wall, ceiling	Yes	Yes	20
3462101	TL-EM002-10W	LED Emergency 5W x 2 remote heads	10W	5-12VDC	6500	484	50,000	82	Wall, ceiling	Yes	Yes	20
3462102	TL-EM002-14W	LED Emergency 7W x 2 remote heads	14W	5-12VDC	6500	484	50,000	82	Wall, ceiling	Yes	Yes	20
3461219	TL-EM003-2W	LED Emergency 2W x 1 remote head	2W	5-12VDC	6500	112	50,000	82	Wall, ceiling	Yes	Yes	20
3461119	TL-EM003-5W	LED Emergency 5W x 1 remote head	5W	5-12VDC	6500	305	50,000	82	Wall, ceiling	Yes	Yes	20
3462100	TL-EM003-7W	LED Emergency 7W x 1 remote head	7W	5-12VDC	6500	318	50,000	82	Wall, ceiling	Yes	Yes	20

# LED Emergency Remote Head

## TL-EM002, TL-EM003

### Installation location



### Attention

#### Important safeguards

- When using electrical equipment, basic safety precautions should always be followed, including the following:
1. Read and follow all safety instructions.
  2. Do not let power cords touch hot surfaces.
  3. Do not install near gas or electric heaters.
  4. The use of accessory equipment not recommended by manufacturer, many cause an unsafe condition, and will void the unit's warranty.
  5. Save these instructions for future reference.
  6. Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
  7. Servicing of this equipment should be performed by qualified service personnel.
  8. Do not use this equipment for other than its intended purpose.
  9. Do not use outdoors.

### Operation instructions

#### Installation (Fig.1)

1. Make wires connections. Observe polarity (if required); connect the lamp to the DC supply wires; positive and negative are identify with labels on each wire (when indicated).
2. Install the canopy to the Junction Box with the Mounting Screws (not included).
3. Install the lamp(s) gently to avoid breaking the pins.
4. Apply power.

#### Head Adjustment (Fig.2)

**Rotation** - To rotate the heads, unscrew the set nut of the base attach under the canopy, enough to let you rotate the heads to the desire position. Tighten the set nut gently to fix the position of the heads.

**Warning!** Tight the set nut too hard can break the head's feet and alternate the efficiency of the product.

**Tilt** - To tilt the heads, hold and tilt up or down to the desire position.

