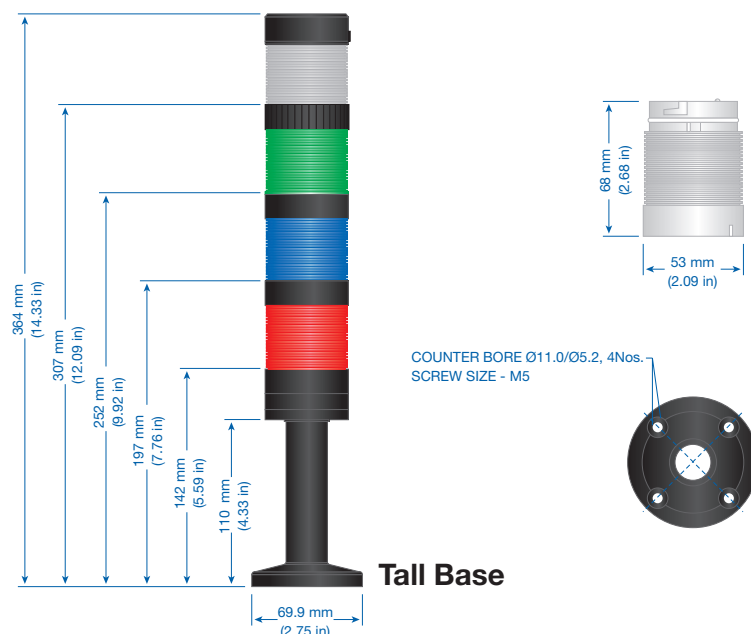
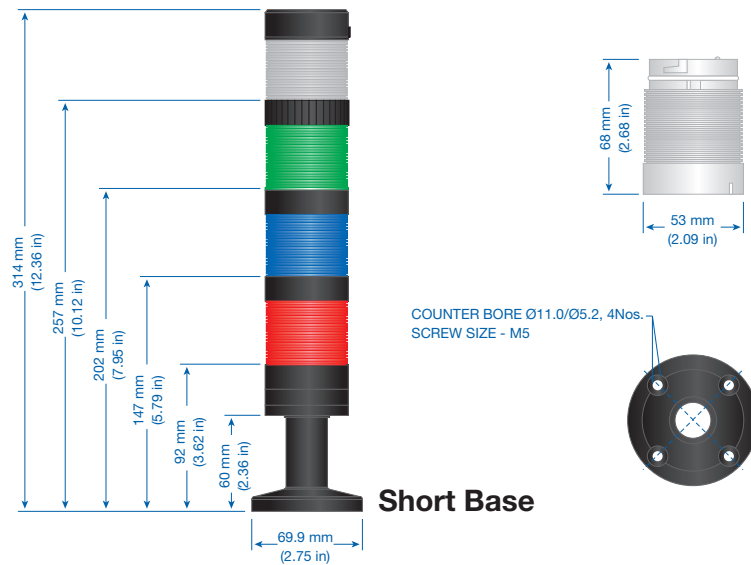


## TECHNICAL INFORMATION

|                        |                                                                   |
|------------------------|-------------------------------------------------------------------|
| Outer Diameter         | Ø50mm                                                             |
| Degree of Protection   | IP65, NEMA Type 4X and 13, UL 508                                 |
| LED Type               | SMD                                                               |
| Unit Color             | Red / Green / Amber / Blue / White                                |
| Unit Signalling Effect | Continuous, Blinking & Revolving                                  |
| Buzzer Color           | Black                                                             |
| Buzzer Mode            | 80dB ± 5dB                                                        |
| Sounding Mode          | Continuous & Intermittent                                         |
| Available Voltages     | 12V AC/DC; 24V AC/DC<br>120V AC; 240V AC                          |
| Voltage Tolerance      | ±10% of rated voltage                                             |
| Operating Temperature  | -30°C to 60°C                                                     |
| Surge Test             | 2 KV                                                              |
| HV Test for 60 Seconds | 1.5 KV                                                            |
| Current Rating         | 20-40mA for 12V AC/DC; 24V AC/DC<br>10-20mA for 120V AC & 240V AC |

## DIMENSIONS



## BASES AND CAP

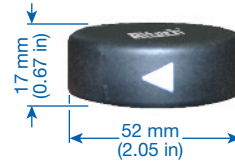
Short Base



Tall Base



Cap



Terminal Holder



Terminal Holder Cover



| Part No. | Description         | Std. Pack |
|----------|---------------------|-----------|
| TL5001   | Short Base, Plastic | 1         |
| TL5002   | Tall Base, Plastic  | 1         |

### Accessories

| Part No. | Description                        | Std. Pack |
|----------|------------------------------------|-----------|
| TL12004  | Upper Cap for Tower Light, Plastic | 1         |
| TL122002 | Terminal Holder, Plastic           | 1         |
| TL122003 | Terminal Holder Cover, Plastic     | 1         |

NOTE: All bases come with Cap, Terminal Holder and Terminal Holder Cover.

## SOUND MODULE

Buzzer



| Part No. | Description               | Voltage   | Mode               | Approvals   | Std. Pack |
|----------|---------------------------|-----------|--------------------|-------------|-----------|
| TL50Z1U  | 50mm Sound Module, Buzzer | 24V AC/DC | Continuous, 80dB   | UL cUL NEMA | 1         |
| TL50Z2U  | 50mm Sound Module, Buzzer | 24V AC/DC | Intermittent, 80dB | UL cUL NEMA | 1         |
| TL50Z1W  | 50mm Sound Module, Buzzer | 120V AC   | Continuous, 80dB   | UL cUL NEMA | 1         |
| TL50Z2W  | 50mm Sound Module, Buzzer | 120V AC   | Intermittent, 80dB | UL cUL NEMA | 1         |
| TL50Z1X  | 50mm Sound Module, Buzzer | 240V AC   | Continuous, 80dB   | UL cUL NEMA | 1         |
| TL50Z2X  | 50mm Sound Module, Buzzer | 240V AC   | Intermittent, 80dB | UL cUL NEMA | 1         |
| TL50Z1T  | 50mm Sound Module, Buzzer | 12V AC/DC | Continuous, 80dB   |             | 1         |
| TL50Z2T  | 50mm Sound Module, Buzzer | 12V AC/DC | Intermittent, 80dB |             | 1         |

\*Cap included with sound module and not removable.

## Online Part Builder

To build your tower light go to  
[www.altechcorp.com/towerlights](http://www.altechcorp.com/towerlights).

Download our interactive EXCEL file to easily build the appropriate tower light part number for your documentation **A** reference and receive a list of components to order and build your specific tower light. **B**

**Altech Corp. Tower Light Creator**

Your Part Number is: **TW 2 U** **A**

Your Tower Light: Tower Light, 50mm, Tall Base **B**

Part Number to Order: TL5002

Mounting Base Size: Big Base

Voltage: 24V AC/DC

Number of Units: 1

Lens Color/Type: None Mode: None

Lens Color/Type: None Mode: None

Lens Color/Type: None Mode: None

Lens Color/Type: None Mode: None

Lens Color/Type: None Mode: None

Lens Color/Type: None Mode: None

For price information please call Altech or contact your nearest outside representative.

[www.altechcorp.com](http://www.altechcorp.com)  
[info@altechcorp.com](mailto:info@altechcorp.com)

Repeat for all required units.

7. The yellow field on the top displays the selected tower light part number.

8. In the orange box above is a list of components to order and build your selected tower light.