

# T3¼ MINIATURE BAYONET BASE TRIO-LED LAMP

## AC/DC OPERATION

### WITH HALF WAVE RECTIFIER

| PART NO.      | COLOR          | VOLTAGE<br>V <sub>OP</sub> [V]<br>AC/DC | CURRENT<br>I <sub>OP typ.</sub> [mA]<br>AC/DC | LUMI. INTENSITY<br>LED<br>**I <sub>v typ.</sub> [mcd] | DOMINANT<br>WAVELENGTH<br>λ <sub>D</sub> [nm] |
|---------------|----------------|-----------------------------------------|-----------------------------------------------|-------------------------------------------------------|-----------------------------------------------|
| WL-18620350   | RED            | 24V                                     | 9/17                                          | 3 x 2800                                              | 630                                           |
| WL-18620351   | GREEN          | 24V                                     | 9/17                                          | 3 x 2600                                              | 525                                           |
| WL-18620352   | YELLOW         | 24V                                     | 9/17                                          | 3 x 700                                               | 589                                           |
| WL-18620357   | BLUE           | 24V                                     | 9/17                                          | 3 x 800                                               | 470                                           |
| WL-1862035W3  | WHITE CLEAR    | 24V                                     | 9/17                                          | 3 x 1900                                              | *                                             |
| WL-1862035W3D | WHITE DIFFUSED | 24V                                     | 9/17                                          | 3 x 900                                               | *                                             |
| WL-18620450   | RED            | 28V                                     | 9/17                                          | 3 x 2800                                              | 630                                           |
| WL-18620451   | GREEN          | 28V                                     | 9/17                                          | 3 x 2600                                              | 525                                           |
| WL-18620452   | YELLOW         | 28V                                     | 9/17                                          | 3 x 700                                               | 589                                           |
| WL-18620457   | BLUE           | 28V                                     | 9/17                                          | 3 x 800                                               | 470                                           |
| WL-1862045W3  | WHITE CLEAR    | 28V                                     | 9/17                                          | 3 x 1900                                              | *                                             |
| WL-1862045W3D | WHITE DIFFUSED | 28V                                     | 9/17                                          | 3 x 900                                               | *                                             |

\*Chromaticity coordinates X=0.31 Y=.032

\*\*Luminous intensity data of the used LEDs at: I<sub>OP</sub> DC

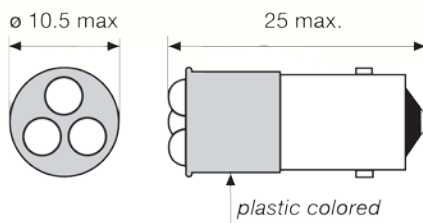
## NOTES

1. Storage temperature  
T<sub>STG</sub>: -25°C – +80°C
2. Ambient temperature  
T<sub>A</sub>: -20°C – +60°C
3. AC/DC operation
4. Voltage tolerance  
V<sub>OP</sub>: ±10%
5. Electro-optical ratings at  
T<sub>A</sub>=25°C
6. These Wamco LED lamps include a protection diode and can be used on DC and AC voltage. The typical light reduction on AC voltage is approx. 25%
7. Due to production tolerances, slight color variations may be detected within individual consignments
8. Base Type: BA9s

## CERTIFICATIONS

**RoHS**  
COMPLIANT

## DIMENSIONAL CHARACTERISTICS



unless otherwise specified, all dimensions are in mm



## OPTIONS

Additional options and lens styles available. Please contact Wamco for more information.

