

T1^{3/4} MIDGET GROOVED BASE LED LAMP

AC/DC OPERATION

WITH HALF WAVE RECTIFIER

PART NO.	COLOR	VOLTAGE	CURRENT	LUMI. INTENSITY	DOMINANT
		V _{OP} [V] AC/DC	I _{OP typ.} [mA] AC/DC	LED **I _{v typ.} [mcd]	WAVELENGTH λ _D [nm]
WL-1512125UR3	RED	12V	7/14	350	630
WL-1512125UG3	GREEN	12V	7/14	2200	525
WL-1512125UY3	YELLOW	12V	7/14	300	587
WL-1512125B3	BLUE	12V	7/14	680	470
WL-1512125W3	WHITE CLEAR	12V	7/14	1430	*
WL-1512125W3D	WHITE DIFFUSED	12V	7/14	720	*
WL-1512135UR3	RED	24V	7/14	3500	630
WL-1512135UG3	GREEN	24V	7/14	2200	525
WL-1512135UY3	YELLOW	24V	7/14	300	587
WL-1512135B3	BLUE	24V	7/14	680	470
WL-1512135W3	WHITE CLEAR	24V	7/14	1430	*
WL-1512135W3D	WHITE DIFFUSED	24V	7/14	720	*
WL-1512145UR3	RED	28V	7/14	350	630
WL-1512145UG3	GREEN	28V	7/14	2200	525
WL-1512145UY3	YELLOW	28V	7/14	300	587
WL-1512145B3	BLUE	28V	7/14	680	470
WL-1512145W3	WHITE CLEAR	28V	7/14	1430	*
WL-1512145W3D	WHITE DIFFUSED	28V	7/14	720	*

NOTES

1. Storage temperature
T_{STG}: -25°C – +80°C
2. Ambient temperature
T_A: -20°C – +60°C
3. AC/DC operation
4. Voltage tolerance
V_{OP}: ±10%
5. Electro-optical ratings at
T_A=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

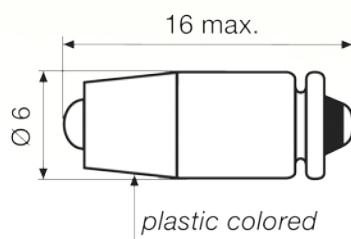
CERTIFICATIONS

RoHS
COMPLIANT

*Chromaticity coordinates X=0.31 Y=.032

**Luminous intensity data of the used LEDs at: I_{OP} DC

DIMENSIONAL CHARACTERISTICS



unless otherwise specified, all dimensions are in mm



OPTIONS

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

