

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

DC OPERATION

WITHOUT PROTECTION DIODE

PART NO.	COLOR	VOLTAGE V _{OP} [V] DC	CURRENT I _{OP typ.} [mA] DC	LUMI. INTENSITY	DOMINANT
				LED I _{V typ.} [mcd]	WAVELENGTH λ _D [nm]
WL-1510125UR3	RED	12V	14	2400	630
WL-1510125UG3	GREEN	12V	14	2200	525
WL-1510125UY3	YELLOW	12V	14	600	589
WL-1510125B3	BLUE	12V	14	680	470
WL-1510125W3	WHITE CLEAR	12V	14	1430	*
WL-1510125W3D	WHITE DIFFUSED	12V	14	720	*
WL-1510135UR3	RED	24V	14	2400	630
WL-1510135UG3	GREEN	24V	14	2200	525
WL-1510135UY3	YELLOW	24V	14	600	589
WL-1510135B3	BLUE	24V	14	680	470
WL-1510135W3	WHITE CLEAR	24V	14	1430	*
WL-1510135W3D	WHITE DIFFUSED	24V	14	720	*
WL-1510145UR3	RED	28V	14	2400	630
WL-1510145UG3	GREEN	28V	14	2200	525
WL-1510145UY3	YELLOW	28V	14	600	589
WL-1510145B3	BLUE	28V	14	680	470
WL-1510145W3	WHITE CLEAR	28V	14	1430	*
WL-1510145W3D	WHITE DIFFUSED	28V	14	720	*

*Chromaticity coordinates X=0.31 Y=.032

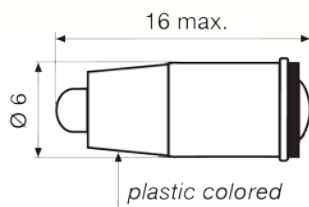
NOTES

- Storage temperature
T_{STG}: -25°C – +80°C
- Ambient temperature
T_A: -20°C – +60°C
- DC operation only
- Voltage tolerance
V_{OP}: ±10%
- Electro-optical ratings at
T_A=25°C
- These Wamco LED lamps have no protection diode. They are only for use at DC voltage. The anode is the bottom center contact. Reverse voltage can damage the part
- Due to production tolerances, slight color variations may be detected within individual consignments

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.

