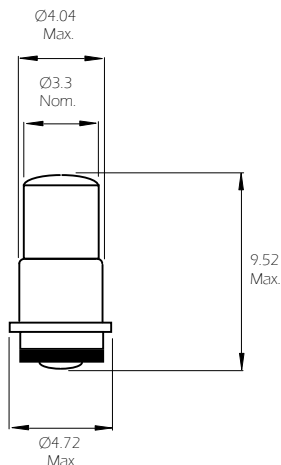


# PRODUCT DATA SHEET




T-1 MIDGET FLANGE LED LAMP	MLED6839-3564P
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All dimensions in mm

Design Voltage:	VDC VAC	28
Current Consumption:	mA	12
Power Consumption	mW	336
Light Output:	mcd	375
Viewing Angle:	Degrees	170°
Colour Appearance:	Cool White	
Colour Temperature:	°K	8300 approx.
CIE Colour	x	0.290
Co-ordinates (1931):	y	0.310
Operating Temperature:	°C	-40 / +70
Storage Temperature:	°C	-40 / +100
Life Duration	Hours	50,000



## Notes:

- 1) Special SX4s nickel-plated base compatible in terms of form, fit and function with IEC61-1, data sheet 7004-97-x.
- 2) LED type: Cool-White InGaN SMD plus inbuilt protection diode and current limiting resistor.
- 3) CIE colour-coordinates according to respective colour bin rankings.
- 4) Operating Voltage: 24~28VDC only.
- 5) Special version for operation at 30VDC to 30.5VDC available upon request.
- 6) Base solder contact is POSITIVE polarity.
- 7) Life Duration figure is time to 50% reduction in light output compared to initial value.
- 8) Marking: ~ base to be ink stamped "W28P"
- 9) RoHS compliant.