

MULTI LAMPS LED BULB

Data Sheet

Description:

These multi lamps LED Bulbs are specifically designed for flashlight electric equipment, indicator light switch and where a wide view angle. The top view LED radiation pattern (360°) and high luminous intensity ensure that these devices are excellent for wide field of view outdoor applications where a wide viewing angle and readability in sunlight are essential.

High efficiency LED materials are used in this Bulb. Every lamp is made with an \cdot Solid-state Vibration advanced optical grade epoxy offering superior high shock and high temperature resistance in outdoor applications.

Feature:

- \cdot Wide view angle
- High luminous output
- · Seven kind color
- resistant
- · Saving power
- \cdot Long life

Option:

- 12V to 28V DC
- Other industry standard base

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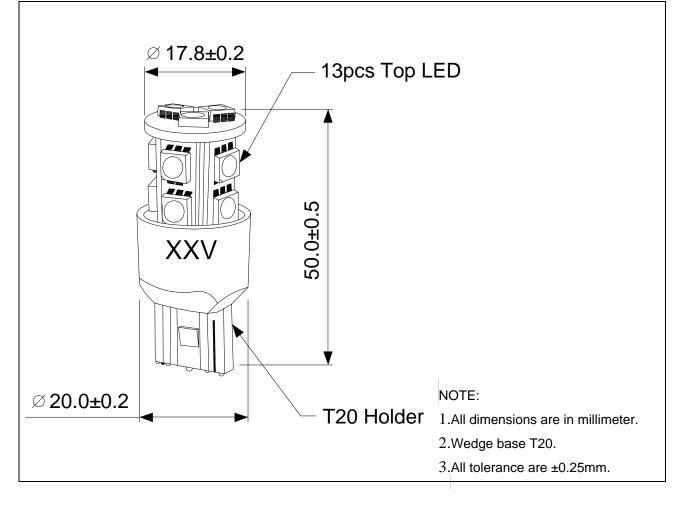
A-BRIGHT INDUSTRIAL CO., LTD.



Part No.: <u>AB-13TOPG-24VD-T20-0</u>

Multi Lamps LED Bulb

PACKAGE DIMENSIONS :





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Multi Lamps LED Bulb

FEATURE:

- SUPER LUMINOSITY GREEN LED (InGaN).
- WATER CLEAR PACKAGE.
- 3 CHIPS TOP VIEW LED.
- WIDE VIEWING ANGLE.
- WEDGE BASE T20.
- ELECTRIC DC.

MATERIALS:

• LED LENS: UV RESISTENT EPOXY

ABSOLUTE MAXIMUM RATING: Ta = 25 $^{\circ}$ C

- PEAK OPERATE VOLTAGE...... 28 V
- OPERATING TEMPERATURE...... $-25 \text{ TO } +85 ^\circ \!\!\! \mathbb{C}$
- - (LUMINANCE REDUCES to 50%)

ABSOLUTE OPTICAL CHARACTERISTIC Ta= 25°C

PARAMETER		SYMBOL	MIN.	TYP.	MAX.	UNIT
Operate Voltage		V		24		V
Luminous Intensity	I F= 80 mA	Ιv	22000	31000		mcd
Dominant Wavelength	I F= 80 mA	λd		525		nm
Spectrum Radiation Bandwidth	I F= 80 mA	Δλ		30		nm
Forward Current	\mathbf{V} IN= 24 V DC	IF		80		mA
Viewing Angle		201/2		360		deg