

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 4.6mm round shaped radiation pattern (60°) 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:

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

Option:

- 6V to 240V AC or DC
- Other industry standard
 - base

A-BRIGHT

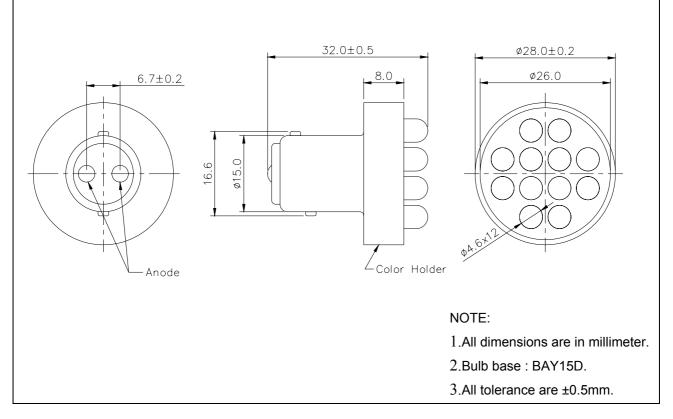
A-BRIGHT INDUSTRIAL CO.,LTD.



Part No.: <u>AB-12AB3D-12VD-B3G-0</u>

Multi Lamps LED Bulb

PACKAGE DIMENSIONS:





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Multi Lamps LED Bulb

FEATURE:

- SUPER LUMINOSITY BLUE LED (InGaN).
- WATER CLEAR PACKAGE.
- 4.6mm ALL RESIN MOLD.
- WIDE VIEWING ANGLE.
- BASE MODEL BAY15D.
- ELECTRIC DC.

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

- PEAK OPERATE VOLTAGE...... 14 V
- **OPERATING TEMPERATURE**...... -25 TO +85℃
- STORAGE TEMPERATURE...... -35 TO +100℃

(LUMINANCE REDUCES to 50%)

PARAMETER SYMBOL MIN ТҮР MAX UNIT V 12 14 V **Operate Voltage I**F= 90 mA 6500 8000 mcd Ιv **Luminous Intensity I**F= 200 mA 13 16 ---cd IF = 90 mAλd **Dominant Wavelength** 470 nm IF = 90 mAΔλ 20 **Spectrum Radiation Bandwidth** nm VIN=12 V DC IF **Forward Current** ----90 mA 60 Viewing Angle 201/2 deg

ABSOLUTE OPTICAL CHARACTERISTIC (Ta= 25°C)