

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 3mm round shaped radiation pattern (45°) 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
- Seven kind color
- resistant
- Saving power
- \cdot Long life

Option:

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

A-BRIGHT

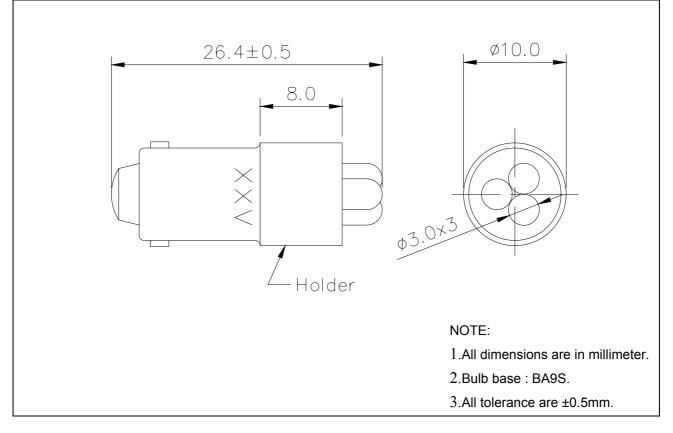
A-BRIGHT INDUSTRIAL CO., LTD.



Part No.: <u>AB-33TY-220V-B</u>

Multi Lamps LED Bulb

PACKAGE DIMENSIONS:





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Multi Lamps LED Bulb

FEATURE:

- SUPER LUMINOSITY YELLOW LED (AlGaInP).
- WATER CLEAR PACKAGE.
- 3mm ALL RESIN MOLD.
- WIDE VIEWING ANGLE.
- BASE MODEL BA9s.
- ELECTRIC AC/DC BI-POLAR.

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

- **OPERATING TEMPERATURE**...... -25 TO +85℃
- STORAGE TEMPERATURE...... -35 TO +100℃
- LED BULB LIFE...... 50000 HOURS

(LUMINANCE REDUCES to 50%)

ABSOLUTE OPTICAL CHARACTERISTIC Ta= 25°C

| PARAMETER | | SYMBOL | MIN | ТҮР | MAX | UNIT |
|------------------------------|--------------------|--------|------|------|-----|------|
| Operate Voltage | | V | | 220 | 260 | v |
| Luminous Intensity | I F= 3.0 mA | Ιv | 1000 | 1500 | | mcd |
| Dominant Wavelength | I F= 3.0 mA | λd | | 590 | | nm |
| Spectrum Radiation Bandwidth | I F= 3.0 mA | Δλ | | 30 | | nm |
| Forward Current | VIN=220 V DC | IF | | 3.0 | | mA |
| Viewing Angle | | 201/2 | | 45 | | deg |