

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 5 mm round shaped radiation pattern (15°) 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 a 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
- Every lamp is made with an · Solid-state Vibration advanced optical grade resistant
 - · Saving power
 - · Long life

Option:

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

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A-BRIGHT INDUSTRIAL CO.,LTD.

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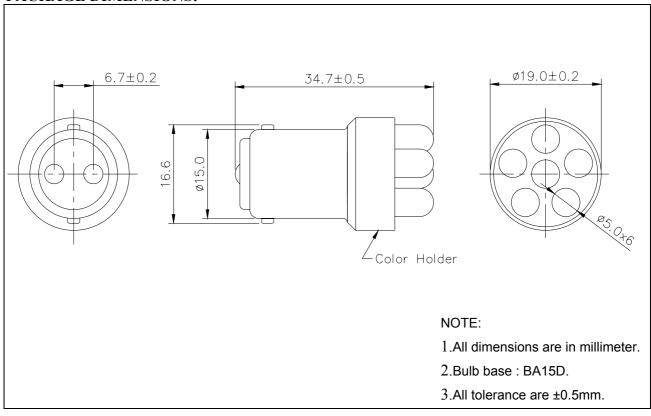
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Part No.: <u>AB-65TY-12V-BA15D</u>

Multi Lamps LED Bulb

PACKAGE DIMENSIONS:





Part No.: AB-65TY-12V-BA15D Multi Lamps LED Bulb

FEATURE:

- SUPER LUMINOSITY YELLOW LED (AIGaInP).
- WATER CLEAR PACKAGE.
- 5mm ALL RESIN MOLD.
- WIDE VIEWING ANGLE.
- BASE MODEL BA15D.
- ELECTRIC AC/DC BI-POLAR.

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

- PEAK OPERATE VOLTAGE...... 14 V
- ullet OPERATING TEMPERATURE...... $-25\ { t TO}\ +85{ t ^{\circ}}{ t C}$
- STORAGE TEMPERATURE...... -35 TO +100%
- LED BULB LIFE...... 500000 HOURS

(LUMINANCE REDUCES to 50%)

ABSOLUTE OPTICAL CHARACTERISTIC (Ta= 25°C)

| PARAMETER | | SYMBOL | MIN | TYP | MAX | UNIT |
|------------------------------|-------------------|------------|-----|-----|-----|------|
| Operate Voltage | | V | | 12 | 14 | V |
| Luminous Intensity | I F= 30 mA | Ιv | 30 | 45 | | cd |
| Dominant Wavelength | I F= 30 mA | λd | | 590 | | nm |
| Spectrum Radiation Bandwidth | I F= 30 mA | Δλ | | 20 | | nm |
| Forward Current | VIN=12 V DC | I F | | 30 | | mA |
| Viewing Angle | | 201/2 | | 15 | | deg |