

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

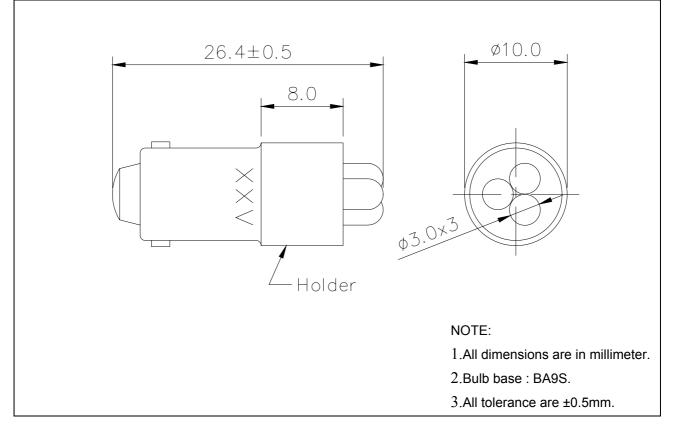
A-BRIGHT INDUSTRIAL CO., LTD.



Part No.: <u>AB-33Y6-12V-B</u>

ulti Lamps LED Bulb

PACKAGE DIMENSIONS:





Part No.: <u>AB-33Y6-12V-B</u>

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

- PEAK OPERATE VOLTAGE...... 14 V
- OPERATING TEMPERATURE...... $-25 \text{ TO } + 85^\circ \mathbb{C}$
- 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		12	14	v
Luminous Intensity	I F= 20 mA	Ιv	15	21		cd
Dominant Wavelength	I F= 20 mA	λd		590		nm
Spectrum Radiation Bandwidth	I F= 20 mA	Δλ		30		nm
Forward Current	VIN=12 V DC	IF		20		mA
Viewing Angle		201/2		45		deg