

# 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 5mm round shaped radiation pattern (30°) 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.

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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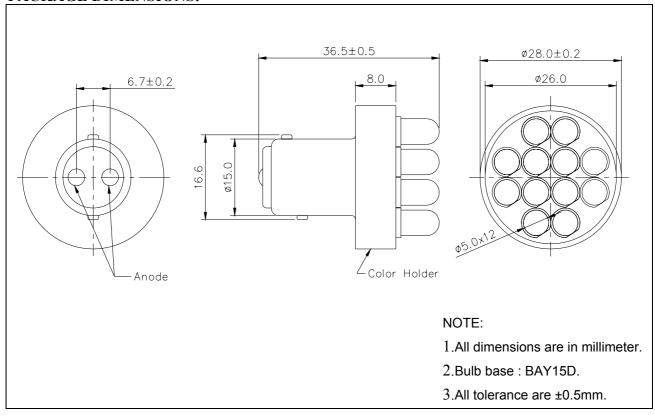
A-BRIGHT INDUSTRIAL CO.,LTD.

A-BRIGHT 11/2/2006



Part No.: AB-125TRA-24VD-B3G-0 Multi Lamps LED Bulb

## **PACKAGE DIMENSIONS:**



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Part No.: AB-125TRA-24VD-B3G-0 Multi Lamps LED Bulb

### **FEATURE:**

- SUPER LUMINOSITY RED LED (AlGaInP).
- WATER CLEAR PACKAGE.
- 5mm ALL RESIN MOLD.
- WIDE VIEWING ANGLE.
- BASE MODEL BAY15D.
- ELECTRIC DC.

### **ABSOLUTE MAXIMUM RATING:** Ta = 25 °C

- PEAK OPERATE VOLTAGE...... 28 V
- STORAGE TEMPERATURE......  $-35 \text{ TO } +100 ^{\circ}\text{C}$
- LED BULB LIFE...... 500000 HOURS

(LUMINANCE REDUCES to 50%)

## ABSOLUTE OPTICAL CHARACTERISTIC (Ta= 25°C)

PARAMETER		SYMBOL	MIN	TYP	MAX	UNIT
Operate Voltage		V		24	28	V
<b>Luminous Intensity</b>	<b>I</b> F= 90 mA	Ιν	65	85		
	<b>I</b> F= 250 mA		120	140		cd
Dominant Wavelength	<b>I</b> F= 90 mA	λd		630		nm
Spectrum Radiation Bandwidth	<b>I</b> F= 90 mA	Δλ		20		nm
Forward Current	VIN=24 V DC	<b>I</b> F		90		mA
Viewing Angle		201/2		30		deg

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