

# 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 (20°) 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.

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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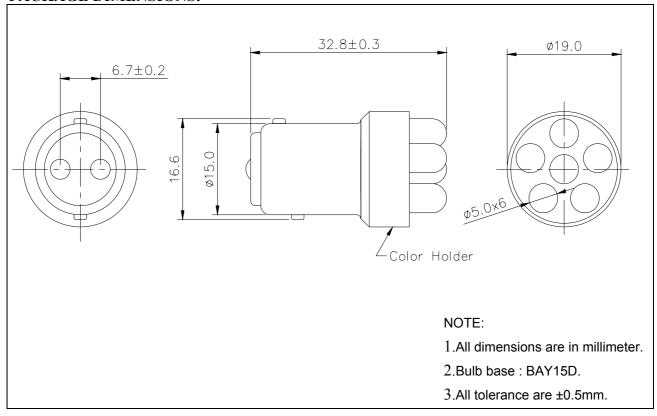
A-BRIGHT INDUSTRIAL CO.,LTD.

A-BRIGHT 11/2/2006



Part No.: AB-065B40-12VD-B3G-0 Multi Lamps LED Bulb

### **PACKAGE DIMENSIONS:**



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Part No.: AB-065B40-12VD-B3G-0 Multi Lamps LED Bulb

### **FEATURE:**

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

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

- PEAK OPERATE VOLTAGE...... 14 V
- STORAGE TEMPERATURE......  $-35 \text{ TO } +100 ^{\circ}\text{C}$

(LUMINANCE REDUCES to 50%)

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

PARAMETER		SYMBOL	MIN	TYP	MAX	UNIT
Operate Voltage		V		12	14	V
Luminous Intensity	<b>I</b> F= 60 mA	Ιv	22	30		cd
	<b>I</b> F= 120 mA		40	55		cd
Dominant Wavelength	<b>I</b> F= 60 mA	λd		470		nm
Spectrum Radiation Bandwidth	<b>I</b> F= 60 mA	Δλ		20		nm
Forward Current	VIN=12 V DC	<b>I</b> F		60		mA
Viewing Angle		201/2		20		deg

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