

# **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 (50°) 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
advanced optical grade
epoxy offering superior
high shock and high
temperature resistance in
outdoor applications.

#### Feature:

- $\cdot$  Wide view angle
- High luminous output
- $\cdot$  Seven kind color
- Solid-state Vibration resistant
- $\cdot$  Saving power
- Long life

#### **Option:**

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

# **A-BRIGHT**

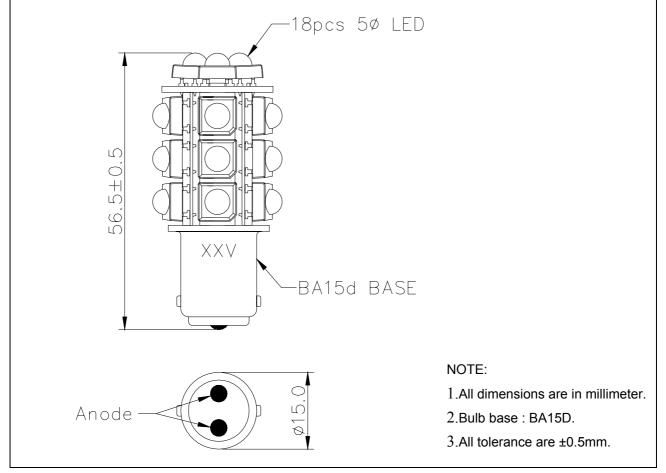
A-BRIGHT INDUSTRIAL CO., LTD.



# Part No.: <u>AB-1851B0-14VD-B2G-0</u>

# Multi Lamps LED Bulb

### **PACKAGE DIMENSIONS:**





# Part No.: <u>AB-1851B0-14VD-B2G-0</u>

## Multi Lamps LED Bulb

### **FEATURE:**

- SUPER LUMINOSITY BLUE LED (InGaN).
- WATER CLEAR PACKAGE.
- 5mm ALL RESIN MOLD.
- WIDE VIEWING ANGLE.
- BASE MODEL BA15D.
- ELECTRIC DC.

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

- PEAK OPERATE VOLTAGE...... 16.8 V
- STORAGE TEMPERATURE...... -35 TO +100℃

(LUMINANCE REDUCES to 50%)

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

PARAMETER		SYMBOL	MIN	ТҮР	MAX	UNIT
Operate Voltage		V		14	16	v
Luminous Intensity	<b>I</b> F= 120 mA	Ιv	20	24		cd
Dominant Wavelength	<b>I</b> F= 120 mA	λd		470		nm
Spectrum Radiation Bandwidth	<b>I</b> F= 120 mA	Δλ		20		nm
Forward Current	VIN=14 V DC	IF		120		mA
Viewing Angle		201/2		50		deg