# MULTI LAMPS LED MODULE

### 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 top view LED radiation pattern (120°) 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 · 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
- · Long life

### **Option:**

- · 12/24V AC or DC
- · Other industry standard base

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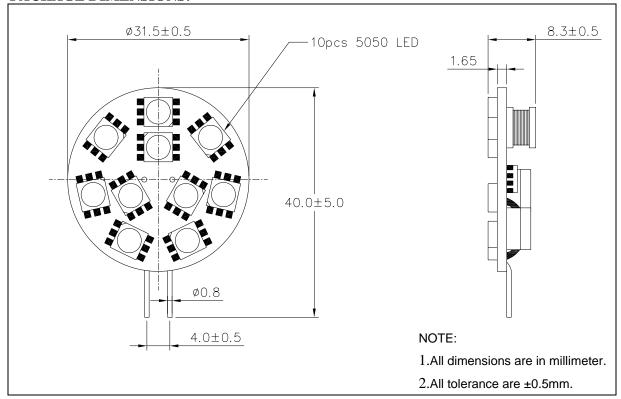
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# Part No.: AB-10TW0G4S-PCB

# Multi Lamps LED Module

### **PACKAGE DIMENSIONS:**





Part No.: <u>AB-10TW0G4S-PCB</u> Multi Lamps LED Module

#### **FEATURE:**

- SUPER LUMINOSITY WHITE LED (InGaN).
- WATER CLEAR PACKAGE.
- WIDE VIEWING ANGLE.
- ELECTRIC AC/DC BI-POLAR.

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

• PEAK OPERATE VOLTAGE...... 26 V

ullet OPERATING TEMPERATURE......  $-25\ { t TO}\ +85{ t ^{\circ}}{ t C}$ 

ullet STORAGE TEMPERATURE......  $-35\ { t TO}\ +100{ t ^{\circ}}{ t C}$ 

• LED BULB LIFE...... 20000 HOURS

(LUMINANCE REDUCES to 50%)

### ABSOLUTE OPTICAL CHARACTERISTIC Ta= 25°C

PARAMETER		SYMBOL	MIN	TYP	MAX	UNIT
Operate Voltage		V	12		26	V
<b>Luminous Intensity</b>	<b>I</b> F= 100 mA	Ιv	30	55		cd
Correlated Color Temperature	<b>I</b> F= 100 mA	ССТ		6000		к
Forward Current	<b>V</b> IN= 12 V DC	<b>I</b> F		100		mA
	<b>V</b> IN= 24 V DC			90		
Viewing Angle		201/2		100		deg