

# HIGH POWER LED BULB

### Data Sheet

# **Description**:

These high power LED bulbs are specifically designed for flashlight electric equipment, indicator light switch and where a wide view angle. The 5mm round shaped radiation pattern (60°) 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:

- · Wide view angle
- · High luminous output
- · Solid-state Vibration resistant
- · Saving power
- · Long life

## **Option:**

- · 24V AC/DC
- · Other industry standard base.

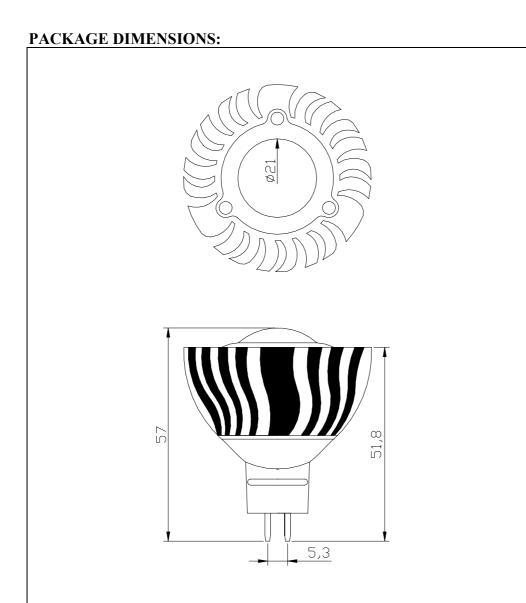
A-BRIGHT

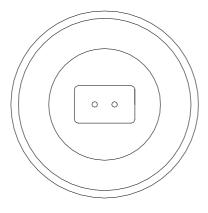
A-BRIGHT INDUSTRIAL CO.,LTD.

7/2/2007



Part No.: AB-0151SW-24V0-M00-S High Power LED Bulb





# NOTE:

- 1.All dimensions are in millimeter.
- 2.Bulb base :MR16.
- 3.All tolerance are ±0.5mm.

# **A-BRIGHT** A-BRIGHT INDUSTRIAL CO., LTD.

Part No.: AB-0151SW-24V0-M00-S High Power LED Bulb

### **FEATURE:**

- 1x1W HI-POWER LED.
- SUPER LUMINOSITY WARM WHITE LED (InGaN).
- YELLOW DIFFUSED PACKAGE.
- USING COPPER, HIGH PRECISION OPTICAL GLASS, ELECTRONIC CERAMIC AND OTHER RAW MATERIALS.
- WIDE VIEWING ANGLE.
- BASE MODEL MR16.
- ELECTRIC AC/DC BI-POLAR.
- RoHS APPROVALS.

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

•	OPERATING FREQUENCY	50 TO 60 Hz
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## ABSOLUTE OPTICAL CHARACTERISTIC Ta= 25°C

# • Lamp house Material/Parameter

Spec.	Input Voltage	LED Q'TY	Emitting Color	Chromaticity Coordinates	Luminous Flux		Forward Voltage		View Angle
				Тур.	Min.	Тур.	Тур.	Max.	Тур.
LED	24V (AC/DC)	1	WARM WHITE			30	3.6	4.5	60