

## 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 (40°) 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:

- 100 ~ 240V AC
- Other industry standard base.

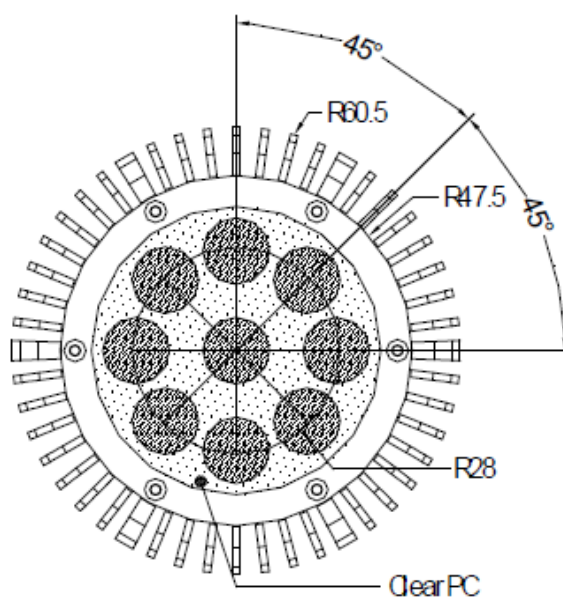
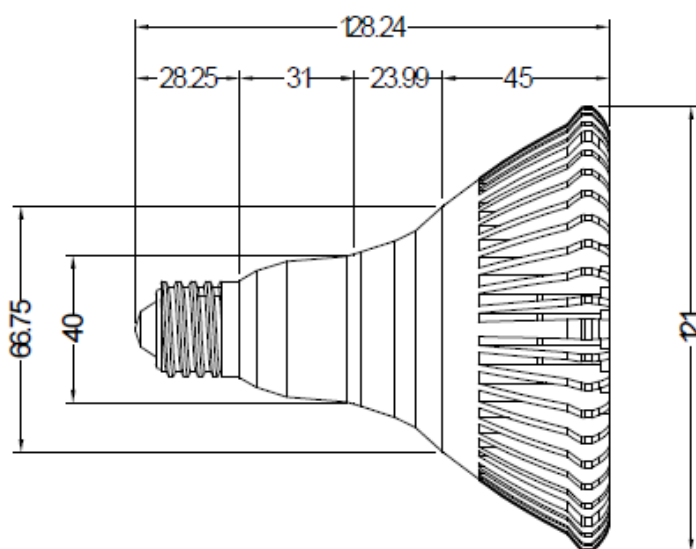
**A-BRIGHT**

A-BRIGHT INDUSTRIAL CO.,LTD.

***Part No.: AB-0915WH-1WAO-P38***

***High Power LED Bulb***

**PACKAGE DIMENSIONS:**



**NOTE:**

1. All dimensions are in millimeter.
2. Bulb base : PAR38.
3. All tolerance are  $\pm 0.5\text{mm}$ .

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**FEATURE:**

- 9EA 1.5W LED.
- SUPER LUMINOSITY WHITE LED (InGaN/SiC).
- YELLOW DIFFUSED PACKAGE.
- BASE MODEL PAR38.
- OUT DOOR USE.

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

- OPERATING TEMPERATURE..... -20 TO +40°C
- LED BULB LIFE..... 20,000 HOURS

**ABSOLUTE OPTICAL CHARACTERISTIC Ta= 25°C**

- Lamp house Material/Parameter

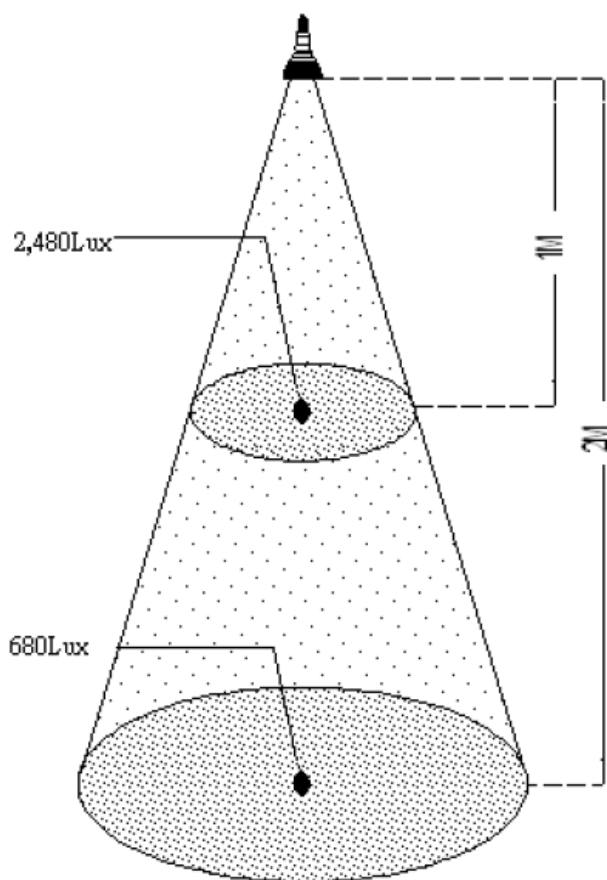
Spec.	Input Voltage	LED Q'TY	Emitting Color	Chromaticity Coordinates	Luminous Flux		View Angle	CRI (As reference)
				Typ.	Min.	Typ.	Typ.	
LED	100 ~ 240V AC	9	White	---	---	900	40	70

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***High Power LED Bulb***

• Finished Product Parameter

Characteristics	Symbol	MIN.	TYP.	MAX.	Unit
LED Power Consumption	P <sub>D</sub>	/	12.5	/	W
Total Power Consumption	P <sub>D</sub>	/	15	16	W
Input Voltage	AC	100	/	240	V
Luminous Flux	Flux	/	900	1200	LM
Color Temperature	CCT	5000	6000	10000	K



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