



## ● Features:

- ◇ High Intensity.
- ◇ Low Power Consumption: Less than 7Watts
- ◇ Long Operating life: 25000 hours (L<sub>70</sub>).
- ◇ Voltages Available: AC100-240V input
- ◇ Correlated Color Temperature:2700-12000K
- ◇ Operating temperature: -30°C~+50°C.
- ◇ The product itself will remain within RoHS compliant Version.
- ◇ 3020LED

## ● Description:

- ◇ Conforming to international standard.
- ◇ UV Stabilized PC cover and Aluminium Alloy Lamp Shell.
- ◇ Absolutely safe and stable.
- ◇ High brightness.

## ● Application:

- ◇ Track Lighting
- ◇ Accent / Spot Lighting
- ◇ Display / Cabinet / Kiosk Lighting
- ◇ Architectural Lighting
- ◇ Home Lighting
- ◇ Other Lighting

## ● Device Selection Guide:

Part No.	Color	Color Temp / Wavelength Typ (kelvin/nm)	lumens (lm)
BWLR- GL-WW18CN	Warm White	2700-3500K	480±5%
BWLR- GL-W18CN	White	6000-6500K	560±5%

## ● Absolute Maximum Ratings (Ta=25°C):

Items	Symbol	Rating	Units
Operating Voltage	Viac	AC 100-240	V
Beaming Angle		180	Deg
Total Length	Lmod.	115	mm
Operating Temperature	Tope	-20 ~ +50	°C
Storage Temperature	Tsto	-30 ~ + 80	°C

## ● Typical Performance (Ta=25°C):

Items	Symbol	Min	Typ.	Max.	Units
Input Voltage	Vi	100	220	240	V
Wight			150		g
Power Dissipation	Pa	---	7		W
Estimated Life [1]	Life	---	25000	---	hour
Optimized Thermal Management (Body Temperature)	/		---	60	°C

### Notes:

1. [1] The Bulb Light can work 4-8 hours per day, and the lifetime can reach 25,000 hours, even longer. All the parameters are tested by Bright's equipment.

2. Rank rations will be determined by Bright, if you have any request or queries for BRIGHT LED products, please directly contact salesman.

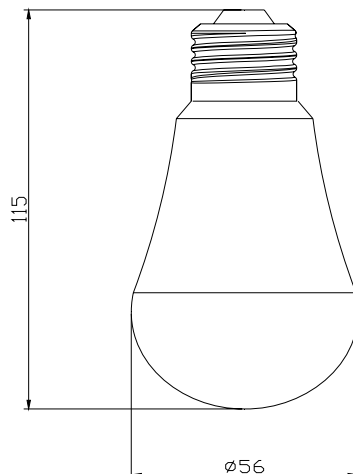
3. The brightness and forward voltage can be designed according to customer specifications.

4. Specifications are subject to change without notice.

● **Product Picture:**



● **Product Dimension:**



**Notes:**

1. All dimensions unit in mm.
2. The tolerance is +/- 1mm unless otherwise note.