

### JK LED A19 Bulbs





Beyond LED's JK A19 Blub is an ideal product for all residential, and commercial applications, as it is economical and significantly reduces electrical and replacement costs. Engineered to be shatter resistant, long-lasting, and energy efficient; it provides up to 100 Lumens per Watt efficacy. A-19 bulb offers an energy efficient replacement for conventional 60-100W incandescent bulbs.

### **Product Features**

- Operating temperature: -20°C to 40°C
- Up to 100 Lumens per Watt efficacy
- Dimmable
- Specially designed for enclosed fixtures
- Rated for safe use in damp locations like bathrooms and kitchens
- Estimated life of 15,000hrs
- No lead or mercury means easy and environmentally safe disposal
- Integral LED driver, eliminates the need for an external driver or ballast
- Spotless soft light without shadow
- 2835 chip with high CRI
- Input Voltage 120Vac 60Hz
- No UV or IR in the beam
- Environment friendly with no mercury
- Easy to install and operate, with instant and no humming
- Energy saving with long lifespan



| SKU#   | Model #                    | Watts | Lumens | ССТ   | Dimmable | Certifications |
|--------|----------------------------|-------|--------|-------|----------|----------------|
| 153703 | A19 15W 120V E26 ED G4 850 | 15W   | 1600LM | 5000K | Yes      | UL             |

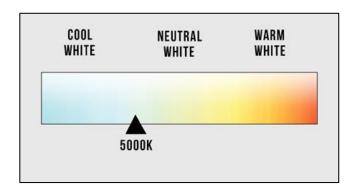
## **SKU Number 153703 Specifications**

| Parameter     | Description           | Value                                     |  |  |
|---------------|-----------------------|---|--|--|
| General       | Model #               | BLT-A19 15W 120V E26 ED G4 850            |  |  |
| Performance   | Description           | LED Bulb A19 15W 5000K Dimmable Pack of 6 |  |  |
|               | Wattage               | 15W                                       |  |  |
|               | Lumen                 | Up to 1600LM                              |  |  |
|               | Lumen Efficacy        | Up to 100LM/W                             |  |  |
|               | Color Temperature     | 5000K                                     |  |  |
|               | CRI (Ra)              | >80                                       |  |  |
|               | Beam Angle            | 220 Degree                                |  |  |
|               | Lamp Type             | Replacement                               |  |  |
|               | Base cap              | E26                                       |  |  |
| Electrical    | Input Voltage         | 120V                                      |  |  |
|               | Frequency             | 60Hz                                      |  |  |
|               | Dimmable              | Yes                                       |  |  |
|               | PF                    | ≥0.7                                      |  |  |
|               | Dimming Range in %    | 20% ~ 80%                                 |  |  |
|               | Input Current         | 178mA                                     |  |  |
| Physical      | Operating Temperature | -20°C TO 40°C (Without Sensor)            |  |  |
|               | LED Type              | 2835 1W                                   |  |  |
|               | LED QTY               | 34PCS                                     |  |  |
|               | Housing               | Plastic plated aluminium                  |  |  |
|               | Lens Material         | PC  |  |  |
| Qualification | IP Rating             | WET (IP65)                                |  |  |
|               | Environmental         | RoHS                                      |  |  |
|               | Lifetime              | 15,000hrs                                 |  |  |
|               | Warranty              | 3 years                                   |  |  |



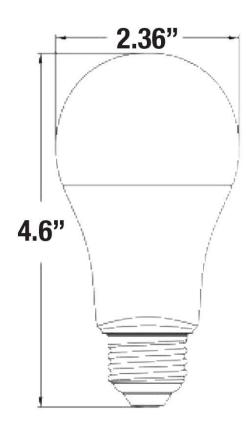


## **Correlated Color Temperature (CCT)**



## Dimensions







## **Luminous Intensity Distribution Curve**

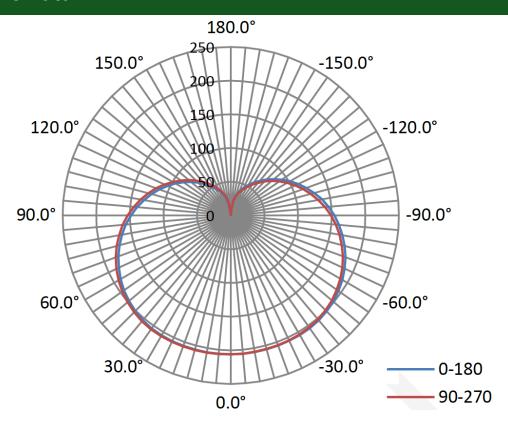








### **Photometric Data**





## **Packaging Info**

| Bracket Type | Carton Size             | Qty/Box | G.W./Box |
|--------------|-------------------------|---------|----------|
| Inner Box    | 7.17 X 4.92 X 4.92 in   | 1 PC    | 1.07 lbs |
| Outer Box    | 20.50 X 15.20 X 5.90 in | 8 PCS   | 8.6 lbs  |

Tolerance of Carton Size: ±15 MM, Tolerance of Weight: ±10%.



# Application









#### **Safety Precautions**

To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels. Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions. Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.

For the installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

#### WARNING: RISK OF FIRE OR ELECTRICAL SHOCK

Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply. Turn off the power when you perform any maintenance. Verify that supply voltage is correct by comparing it with the luminaire label information. Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements. All wiring connections should be capped with UL approved wire connectors.

#### **CAUTION: RISK OF INJURY**

Avoid direct eye exposure to the light source while it is on.

Account for small parts and destroy packing material, as these may be hazardous to children.

#### Warranty

#### 3 Years Warranty

This product is warranty to be free from defects in workmanship and materials for up to 3 Years from date of purchase. If it fails to do so, please contact Beyond LED technology at sales@beyondledtechnology.com or call 1(866) 786-1117 for instructions on replacement.

