

V6 G19 Globe



# ALTLED® **Asteria** Series

## Specification Sheet

### Product Introduction

ASTERIA is a minor planet that orbits the Sun, and also considered in the Greek Mythology as the Amazon that defeat the all mighty Heracles. ALT's ASTERIA can be presented as a strong, smart and efficient light bulb. ALT's Asteria G19 Globe was originally designed to resemble and be used of a traditional light bulb. When matched up with a traditional light bulb, which is much more efficient in terms of LED benefits, including safety, energy-saving, and environment friendliness.

Made with 100% aluminum heat fins and designed to ensure outstanding heat dissipation, perfectly fits various environments with a 180 degree beam angle. In addition, since it does not contain any glass tubes to break, and made with rigidly supported internal parts, it is perfectly made to resist impact and vibration. Asteria G19 Globe series is ideal to bright up small and middle sized rooms, offices, and houses. Mostly it should be considered of installing with table lamp, wall lamp, floor lamp or even artificial lamp, and is available in True/Natural/Warm White, Red, Green, and Blue colour.

### Certificates



### Features

- ✓ Fits various environments with a 180 degree beam angle.
- ✓ Elegant, rich and long-lasting lighting output ideal for Interior design.
- ✓ High density aluminum increase heat dissipation.
- ✓ Up to 90% energy saving compared to standard halogen lamp.

### Application

- ✓ Shop Lighting
- ✓ Commercial Lighting
- ✓ Boutique Lighting
- ✓ Illumination Lighting
- ✓ Hotel Lighting



## Specifications

| Item       | Specification     | Details   |                                 |  |
|------------|-------------------|---|---------------------------------|--|
| Output     | Beam Angle        | 180°  |                                 |  |
|            | Colour Range      | TW / NW / WW  |                                 |  |
|            | Lumen Maintenance | 30,000+ hours   |                                 |  |
| Electrical | Input Voltage     | 12V AC/DC or 100 ~ 240V AC  |                                 |  |
|            | Power Consumption | 7 Watts   |                                 |  |
| Physical   | Bases             | <ul style="list-style-type: none"> <li>· GX 5.3 / GU 5.3</li> <li>· E26 / 24 (US)</li> <li>· E26 / 27 (EURO)</li> <li>· GU10 / GZ 10</li> <li>· E210</li> <li>· E11</li> <li>· E12</li> <li>· E14</li> <li>· E17</li> <li>· B22D</li> <li>· BA15D</li> <li>· BA15S</li> </ul> |                                 |  |
|            |                   | Weight  | 0.88 ~ 1.69 oz. (25 ~ 48 g)     |  |
|            |                   | Lens  | Optics PMMA                     |  |
|            |                   | Operating Temperature   | -4° F to 104° F (-20°C to 40°C) |  |
|            |                   | Humidity  | 0 – 95%, non-condensing         |  |
|            |                   | Certification and Safety  | Certifications                  | ETL, CE, FCC, LVD, RoHS, Laser Testing, C-Tick, REACH                  |
|            |                   |   | Environment                     | Not for use in totally enclosed fixtures<br>Suitable for damp location |
|            |                   |   | Warranty                        | 3 years  |
|            |                   | <b>Two Million Worldwide Product Liability Insurance.</b>   |                                 |  |

## Lamp Luminous Flux

| Chipsets          | CREE MT-G |        |
|-------------------|-----------|--------|
| Power Consumption | 7W        |        |
| Beam Angle        | 180°      |        |
| True White        | CRI 75    | 530 lm |
| Natural White     | CRI 80    | 460 lm |
| Warm White        | CRI 80    | 405 lm |

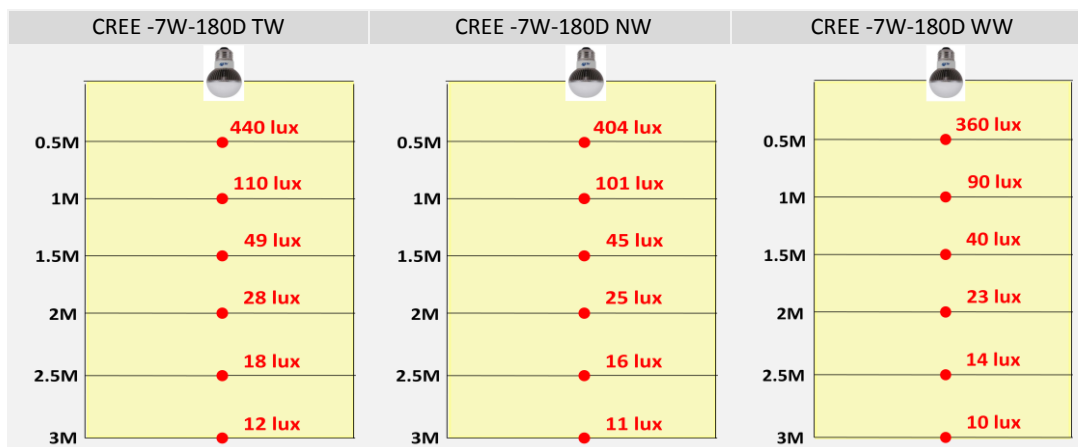
※All Lamp Luminous Flux Data are indicated in max values.

## Optical Characteristics

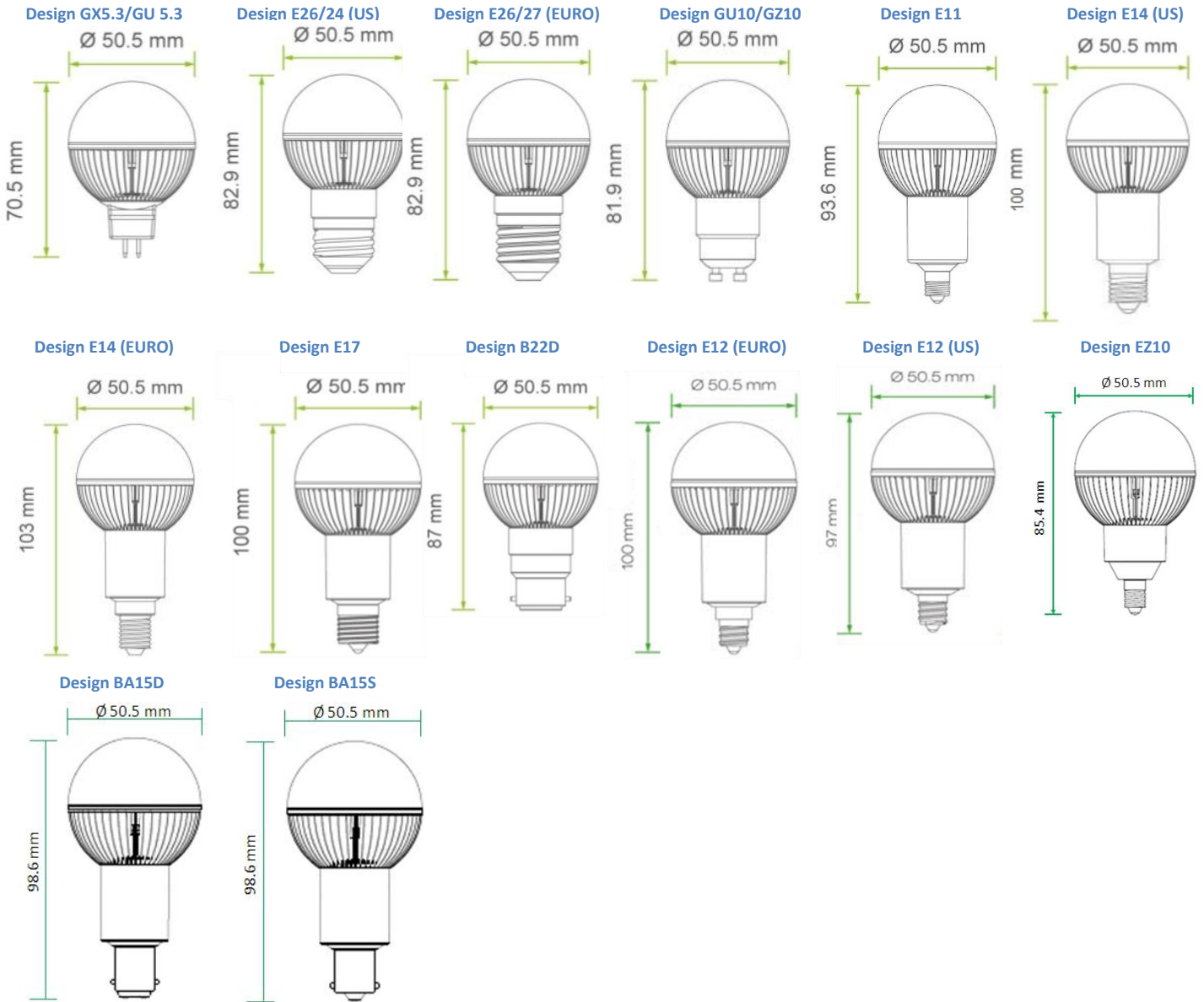
Dominant Wavelength (nm) or Colour Temperature (K)

| Correlated Colour Temperature | Typ.  |
|-------------------------------|-------|
| True White                    | 5000K |
| Natural White                 | 4000K |
| Warm White                    | 3000K |
|                               | 2700K |

## Illuminance at Distance



## Mechanical Dimensions



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