

## **Dusk to Dawn Lamps**







Dusk to Dawn Integrated dusk-to-dawn sensor that detects sunlight.



Repelling Mosquitoes Mosquitoes are repelled by the unique design and band.



Color Select Technology Adjustable: 2700K&5000K









### Introduce:

Get a convenient outdoor light that turns on automatically at night with the Dusk to Dawn Lamps from TOPSTAR. This LED bulb features an integrated dusk-to-dawn sensor that detects sunlight. It turns on when the sun goes down and off during the day, hassle-free lighting for your outdoor space. Install it on patios or in other outdoor fixtures with access to sunlight and never worry about turning on the lights at night. A toggle on the filament lets you select the perfect color temperature for your space. Select 2700K Soft White or 5000K Daylight. Upgrade your outdoor areas to Adjustable White Dusk to Dawn LED Bulbs to experience the convenience of having the perfect shade of light every time and the added benefit of energy savings for years to come.

#### Features & Benefits:

- External dusk to dawn photocell sensor detects natural sunlight and turns the bulb on when it's dark out and off during the day.
- Get Soft White or Daylight with the flip of a switch.
- Mosquitoes are repelled by the unique design and band.
- Enhance high-CRI LED light makes colors vibrant.
- Energy efficient LED technology uses considerably less power and last longer compared to equivalent incandescent lights.

## **Application place:**

The product is suitable for courtyard, corridor and so on.

## **Technical Date:**

|                         | TSZ9A19-L007                 | TSZ5B11-LD00*-CEC            | TSZ8A19-LD00*-CEC            | TSZ13A19-LD00*-CEC           |
|-------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Lamp Type               | A19 Lamp                     | B11 Filament                 | A19 Filament                 | A19 Filament                 |
| Rated Voltage           | 120V                         | 120V                         | 120V                         | 120V                         |
| Rated Power             | 9W                           | 5W                           | 8W                           | 13W                          |
| Incandescent Equivalent | 60W                          | 60W                          | 60W                          | 100W                         |
| Power Factor            | 0.6                          | 0.7                          | 0.7                          | 0.7                          |
| Declared Luminous Flux  | White:800lm<br>Yellow:600lm  | 500lm                        | 800lm                        | 1520lm                       |
| Color Temperature       | 5000K                        | 2700K&5000K                  | 2700K&5000K                  | 2700K&5000K                  |
| Average Ra              | 80                           | 90                           | 90                           | 90                           |
| Beam Angle              | 220°                         | 290°                         | 290°                         | 290°                         |
| Average Life            | 15000H                       | 15000H                       | 15000H                       | 15000H                       |
| Working Temperature     | -20°C(-4°F)~<br>40°C(+104°F) | -20°C(-4°F)~<br>40°C(+104°F) | -20°C(-4°F)~<br>40°C(+104°F) | -20°C(-4°F)~<br>40°C(+104°F) |
| Material                | Plastic                      | Glass                        | Glass                        | Glass                        |



# **Dusk to Dawn Lamps**

| Dimmable    | NO              | NO              | NO              | NO              |
|-------------|-----------------|-----------------|-----------------|-----------------|
| Diameter    | 2.28Inch(58mm)  | 1.38Inch(35mm)  | 2.36Inch(60mm)  | 2.36Inch(60mm)  |
| Height      | 4.21Inch(107mm) | 4.06Inch(103mm) | 4.36Inch(110mm) | 4.36Inch(110mm) |
| Weight      | 0.110Lb(50g)    | 0.044Lb(20g)    | 0.077Lb(35g)    | 0.077Lb(35g)    |
| Base        | E26             | E12/E26         | E26             | E26             |
| Environment | Damp Location   | Damp Location   | Damp Location   | Damp Location   |
| Certificate | ETL、FCC         | ETL、FCC、CEC-T20 | ETL、FCC、CEC-T20 | ETL、FCC、CEC-T20 |