



The Dynasty® Z S11 LED Lamp is an extension of Dynasty S11 series with improved performance. Designed for a 120 or 240 VAC power system to replace traditional incandescent S11's without compromising the look and efficacy. They can be installed into any standard E26 (medium) socket. These lamps have ceramic holders for better heat dissipation and weather resistance, making them ideal for outdoor applications. They are designed with CAO Lighting's patented Dynasty Z High Flux LEDs, which are energy efficient, vibration resistant and features a multi-directional beam pattern making it ideal for general lighting. These lamps are perfectly suited for outdoor signage, hotels, theaters, restaurants and theme park applications. For more Dynasty based lighting products, Look for the Butterfly!

## APPLICATIONS

- Flash/Chaser signs
- Architectural accent & border
- Time/Temperature signs
- Scoreboards
- Theater marquees
- Amusement parks
- Arcade machines

## BENEFITS

- Up to 90% energy cost savings
- 4 year warranty
- Low carbon footprint
- Reduces maintenance costs
- ETL listed (4006361)
- Environmentally safe, RoHS compliant

## FEATURES

- Vibration resistant
- Equivalent to 25 watt incandescent lamp
- 120/240 VAC input
- Instant on/off flash/chaser capability
- Unique Butterfly-Beam™ (360° horizontal and 275° vertical)



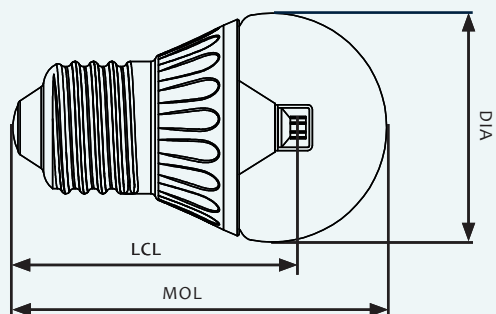
DYNASTY® S11



| Product # | Glass   | Color  | CCT//λd | Watts | Volts                 | Lumens | CRI | Base | Amps  | Warranty |
|-----------|---------|--------|---------|-------|-----------------------|--------|-----|------|-------|----------|
| 31028-27  | Clear   | White  | 2700 K  | 2.6   | 100-240 VAC, 50-60 Hz | 140    | >80 | E26  | 0.050 | 4 Years  |
| 31029-27  | Frosted | White  | 2700 K  | 2.6   | 100-240 VAC, 50-60 Hz | 130    | >80 | E26  | 0.050 | 4 Years  |
| 31030-R   | Clear   | Red    | 625 nm  | 1.3   | 100-240 VAC, 50-60 Hz | 25     | n/a | E26  | 0.036 | 4 Years  |
| 31030-A   | Clear   | Amber  | 592 nm  | 1.3   | 100-240 VAC, 50-60 Hz | 30     | n/a | E26  | 0.036 | 4 Years  |
| 31030-B   | Clear   | Blue   | 460 nm  | 1.3   | 100-240 VAC, 50-60 Hz | 8      | n/a | E26  | 0.036 | 4 Years  |
| 31030-G   | Clear   | Green  | 525 nm  | 1.3   | 100-240 VAC, 50-60 Hz | 40     | n/a | E26  | 0.036 | 4 Years  |
| 31030-E   | Clear   | Orange | 605 nm  | 1.3   | 100-240 VAC, 50-60 Hz | 30     | n/a | E26  | 0.036 | 4 Years  |

Additional color temperatures available by special order. Please call manufacturer for details.

## MECHANICAL DIMENSIONS



| Dimensions | Description            | Inches | mm   |
|------------|------------------------|--------|------|
| LCL        | Light Center Length    | 2.24   | 57.0 |
| DIA        | Maximum Diameter       | 1.77   | 45.0 |
| MOL        | Maximum Overall Length | 2.91   | 74.0 |

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ISO 9001 CERTIFIED

Patent #6,465,961, #6,634,770, #6,746,885, #7,728,345 and patents pending

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