



## LED LAMPS

# ProLED<sup>®</sup> Omnidirectional A-Shape Series



Dimmable



Omnidirectional



Enclosed Rated



ENERGY STAR<sup>®</sup>

ProLED<sup>®</sup> Omnidirectional A-Shape Series dimmable lamps feature superior thermal construction for long life and energy efficient illumination



**Omnidirectional Optical Design Provides 230° Light Distribution**

**UL Listed for Damp Location & Enclosed Fixtures**

**ENERGY STAR<sup>®</sup> Certified**

**Backed by a 3-Year Warranty**

**Applications:**

- Home
- Education
- Healthcare
- Hospitality
- Retail

**Markets:**

- Residential
- Commercial

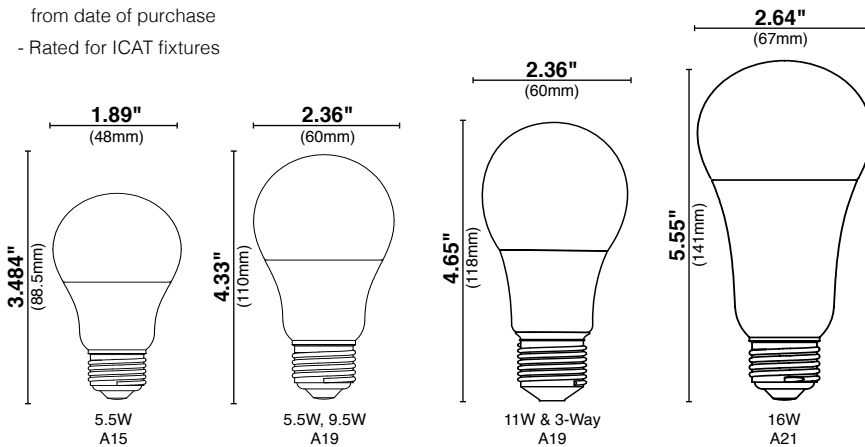
# ProLED<sup>®</sup>

## Omnidirectional A-Shape Series

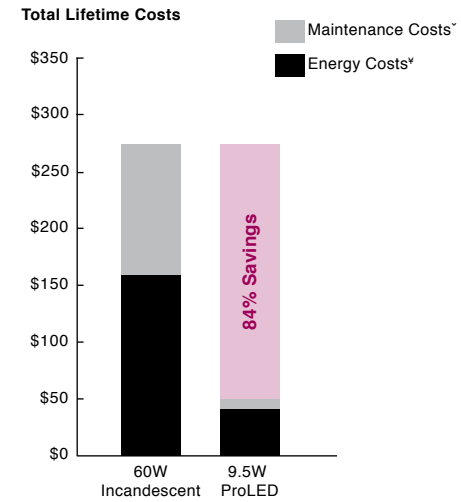
Product #: \_\_\_\_\_ Type: \_\_\_\_\_  
 Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Comments: \_\_\_\_\_ Initials: \_\_\_\_\_

### Specifications

- Available in 2700K, 3000K, 4000K or 5000K CCT
- UL Listed for damp location
- Dimmable to 10% for design flexibility (excludes 3-way lamps)
- 230° degree beam angle creates uniform distribution of light
- 3-year warranty
- 80196, 80197, 80198, 80199: This product is warranted for 5 years from date of purchase
- Rated for ICAT fixtures



### Savings Comparison



\* Maintenance costs based on 15 minutes at \$40 per/hr  
 † Energy costs based on \$0.11 kWh



### Ordering Information

|              | Watt          | Base   | Product # | Product Code                    | Volts | Color Temp. | CRI | Lumens       | Useful Life* | Beam Angle | Pkg. Qty. | MOL    | Equivalent Wattage |
|--------------|---------------|--------|-----------|---------------------------------|-------|-------------|-----|--------------|--------------|------------|-----------|--------|--------------------|
| <b>A15</b>   |               |        |           |                                 |       |             |     |              |              |            |           |        |                    |
| ⊕            | 5.5W          | Medium | 80196•    | A15FR5/827/OMNI2/LED            | 120   | 2700K       | 82  | 450          | 25,000       | 230°       | 1/6       | 3.484" | 40                 |
| ⊕            | 5.5W          | Medium | 80197•    | A15FR5/830/OMNI2/LED            | 120   | 3000K       | 82  | 450          | 25,000       | 230°       | 1/6       | 3.484" | 40                 |
| ⊕            | 5.5W          | Medium | 80198•    | A15FR5/840/OMNI2/LED            | 120   | 4000K       | 82  | 450          | 25,000       | 230°       | 1/6       | 3.484" | 40                 |
| ⊕            | 5.5W          | Medium | 80199•    | A15FR5/850/OMNI2/LED            | 120   | 5000K       | 82  | 450          | 25,000       | 230°       | 1/6       | 4.484" | 40                 |
| <b>A19</b>   |               |        |           |                                 |       |             |     |              |              |            |           |        |                    |
| ⊕            | 5.5W          | Medium | 81153     | A19FR5/827/OMNI2/LED            | 120   | 2700K       | 82  | 450          | 15,000       | 230°       | 1/6       | 4.53"  | 40                 |
| ⊕            | 5.5W          | Medium | 81154     | A19FR5/830/OMNI2/LED            | 120   | 3000K       | 82  | 470          | 15,000       | 230°       | 1/6       | 4.53"  | 40                 |
| ⊕            | 9.5W          | Medium | 81155     | A19FR9/827/OMNI2/LED            | 120   | 2700K       | 82  | 800          | 15,000       | 230°       | 1/6       | 4.53"  | 60                 |
| ⊕            | 9.5W          | Medium | 81156     | A19FR9/830/OMNI2/LED            | 120   | 3000K       | 82  | 830          | 15,000       | 230°       | 1/6       | 4.53"  | 60                 |
| ⊕            | 9.5W          | Medium | 81157     | A19FR9/840/OMNI2/LED            | 120   | 4000K       | 82  | 860          | 15,000       | 230°       | 1/6       | 4.53"  | 60                 |
| ⊕            | 9.5W          | Medium | 81158     | A19FR9/850/OMNI2/LED            | 120   | 5000K       | 82  | 900          | 15,000       | 230°       | 1/6       | 4.53"  | 60                 |
| ⊕            | 11W           | Medium | 81147     | A19FR11/827/OMNI2/LED           | 120   | 2700K       | 82  | 1100         | 15,000       | 230°       | 1/6       | 4.65"  | 75                 |
| ⊕            | 11W           | Medium | 81148     | A19FR11/830/OMNI2/LED           | 120   | 3000K       | 82  | 1140         | 15,000       | 230°       | 1/6       | 4.65"  | 75                 |
| <b>A21</b>   |               |        |           |                                 |       |             |     |              |              |            |           |        |                    |
| ⊕            | 16W           | Medium | 81151     | A21FR16/827/OMNI2/LED           | 120   | 2700K       | 82  | 1600         | 15,000       | 230°       | 1/6       | 5.28"  | 100                |
| ⊕            | 16W           | Medium | 81149     | A21FR16/830/OMNI2/LED           | 120   | 3000K       | 82  | 1650         | 15,000       | 230°       | 1/6       | 5.28"  | 100                |
| ⊕            | 16W           | Medium | 81150     | A21FR16/840/OMNI2/LED           | 120   | 4000K       | 82  | 1720         | 15,000       | 230°       | 1/6       | 5.28"  | 100                |
| ⊕            | 16W           | Medium | 81152     | A21FR16/850/OMNI2/LED           | 120   | 5000K       | 82  | 1800         | 15,000       | 230°       | 1/6       | 5.28"  | 100                |
| <b>3-Way</b> |               |        |           |                                 |       |             |     |              |              |            |           |        |                    |
| ⊕            | 4.2/8.5/13.5W | Medium | 83090     | A19FR5/9/14/827/3-WAY/LED • 120 | 120   | 2700K       | 82  | 450/800/1500 | 15,000       | 230°       | 1/6       | 4.64"  | 40/60/100          |
| ⊕            | 4.2/8.5/13.5W | Medium | 83091     | A19FR5/9/14/830/3-WAY/LED • 120 | 120   | 3000K       | 82  | 450/800/1500 | 15,000       | 230°       | 1/6       | 4.64"  | 40/60/100          |
| ⊕            | 4.2/8.5/13.5W | Medium | 83092     | A19FR5/9/14/840/3-WAY/LED • 120 | 120   | 4000K       | 82  | 480/880/1550 | 15,000       | 230°       | 1/6       | 4.64"  | 40/60/100          |
| ⊕            | 4.2/8.5/13.5W | Medium | 83093     | A19FR5/9/14/850/3-WAY/LED • 120 | 120   | 5000K       | 82  | 480/880/1550 | 15,000       | 230°       | 1/6       | 4.64"  | 40/60/100          |

⊕ NEW ITEM!

\* Not rated for enclosed fixtures.

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point, but at decreased light levels.

Represents lamps that are ENERGY STAR<sup>®</sup> certified.

Warranty – Commercial / Industrial: This product is warranted for 3 years from the date of purchase.

\* 80196, 80197, 80198, 80199: This product is warranted for 5 years from date of purchase

May not be compatible with all dimming systems, dimming performance may vary by system, please check the website [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for up-to-date dimmer compatibility information. Use on incompatible systems may shorten lamp life. 25,000 hour useful life rating is based on a maximum ambient temperature of 45°C. Exceeding this ambient temperature rating may result in reduced life.