

Prepared By Catalog #

Comments

## DIRECTIONAL A SERIES

Project

## A19 A21

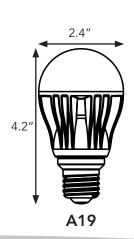


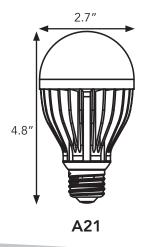
#### **BENEFITS**

- Up to 82% more efficient than incandescent equivalent
- Longer life and lower maintenance costs
- Dimmable when used with approved dimming switch
- Mercury and Lead free, as well as UV and IR free
- Instant on to full brightness

## **SPECIFICATIONS**

| EQUIVALENT         | 75 to 100 Watt<br>Incandescent |
|--------------------|--------------------------------|
| AVERAGE RATED LIFE | 25,000 hrs                     |
| HOUSING            | Aluminum                       |
| BASE               | Medium (E26)                   |
| POWER              | 120V, 60Hz                     |
| LENS               | Frosted Polycarbonate          |
| BEAM               | 120°                           |
| COLOR (K)          | 2700, 4000, 5000               |





Date

#### **DIMMER COMPATIBILITY\***

Lutron: MACL-153M, LGCL-153PLH, TAL06P-C1-K-L, TGCL-153PH, AYCL-153P, DVCL-153P, DVSCCL-153P, SCL-153P, MSCL-OP153M, CTCL-153P, TTCL-100, SELV-300P, DVELV-300P Cooper: ASPIRE-9573, DEVINE-DLC03P, SKYE-SLC03P, SAL06P, AAL06-C1-K-L, DAL06P-C1-K-L

\*The listed dimmers have been tested and proven to work under limited laboratory conditions. All possible electrical conditions cannot be accurately simulated, and therefore some discrepancy may exist.

#### APPLICATION INFORMATION

#### Market Segments **Applications** Lamps and Luminaires - Residential

Hospitality - Ceiling Fans

Office Pendants - Retail

#### **Application Notes**

- Operating temperature range between -20°C and +45°C (-4°F and +113°F)
- Not for use with emergency light fixtures or exit lights
- Not for use in totally enclosed fixture
- Suitable for indoor/damp locations and sheltered outdoor use

This device complies with Part 15 of the FCC rules and has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

## **CERTIFICATIONS**













Based on 12 hours of use per day.

# DIRECTIONAL A SERIES

## ORDERING INFORMATION

## A19

| Order<br>Code | Part Number       | Wattage<br>(W) | Base | Replaces | Voltage<br>(V) | CCT <sup>1</sup> | Typical<br>Lumens <sup>2</sup> | CRI <sup>3</sup> | Dim | Beam | Weight<br>(lbs) | Case<br>Quantity |
|---------------|-------------------|----------------|------|----------|----------------|------------------|--------------------------------|------------------|-----|------|-----------------|------------------|
| K1L9          | LED-AD-15W1100-27 | 15             | E26  | 75W A19  | 120            | 2700             | 1000                           | 81               | Yes | 120° | 0.5             | 40               |
| ком9          | LED-AD-15W1100-40 | 15             | E26  | 75W A19  | 120            | 4000             | 1100                           | 86               | Yes | 120° | 0.5             | 40               |
| K2L1          | LED-AD-15W1100-50 | 15             | E26  | 75W A19  | 120            | 5000             | 1100                           | 86               | Yes | 120° | 0.5             | 40               |

## **A21**

| Order<br>Code | Part Number    | Wattage<br>(W) | Base | Replaces | Voltage<br>(V) | CCT <sup>1</sup> | Typical<br>Lumens² | CRI <sup>3</sup> | Dim | Beam | Weight<br>(lbs) | Case<br>Quantity |
|---------------|----------------|----------------|------|----------|----------------|------------------|--------------------|------------------|-----|------|-----------------|------------------|
| K2L2          | LED-1600-AD-27 | 19             | E26  | 100W A21 | 120            | 2700             | 1600               | 86               | Yes | 120° | 0.5             | 40               |
| K2L3          | LED-1600-AD-50 | 19             | E26  | 100W A21 | 120            | 5000             | 1600               | 84               | Yes | 120° | 0.5             | 40               |

 $<sup>1.\</sup> Thermally\ stable\ typical\ CCT\ (\pm 10\%)\quad 2.\ Thermally\ stable\ typical\ lumens\ (\pm 10\%)\quad 3.\ CRI\ -\ Color\ Rendering\ Index$ 

For the most up-to-date specifications, visit kobielectric.com.

