

PROJECT NAME: \_\_\_\_\_ CAT. #: \_\_\_\_\_  
 NOTES: \_\_\_\_\_ FIXTURE SCHEDULE: \_\_\_\_\_

## A19/A21 LED CLEAR/FROSTED FILAMENT LAMP

## Filament Series



5W, 8.5W, 10W  
Clear A19



5W, 8.5W, 10W  
Frosted A19



13W Clear A21



13W Frosted A21

### Product Description:

Energy-saving LED filament lamps reproduce the classic style of incandescent bulbs for hospitality, restaurant, residential and retail applications. Ideal for chandeliers, pendants or sconces with shades, the LED filaments are available in frosted glass housings that deliver soft light with reduced glare as well as clear for more decorative applications. The lamps are dimmable to create the perfect ambience and increase energy savings.

### Features:

- Wattage: 5W, 8.5W, 10W, 13W
- Lumens: 450lm, 800lm, 1100lm, and 1600lm
- Efficacy (lm/W): 90lm/W to 123lm/W
- Suitable for Wet Locations and for use in Enclosed Luminaires
- 3 year warranty

### Applications:

- Table lamps
- Lanterns
- Pendants
- Decorative lighting fixtures

| MODEL NUMBER       | L           | D          |
|--------------------|-------------|------------|
| EFx4.5A19Dxx/JA81  | 4.1 inches  | 2.4 inches |
| EFx8.5A19D9xx/JA81 | 4.1 inches  | 2.4 inches |
| EFx10A19D9xx/JA81  | 4.1 inches  | 2.4 inches |
| EFx13A21D9xx/JA81  | 5.04 inches | 2.8 inches |

### Ordering Information

| FAMILY  | WATTAGE              | SHAPE          | DIMMABILITY | COLOR  |
|---|----------------------|----------------|-------------|--|
| EF= Enclosed Clear Filament<br>EFF= Enclosed Frosted Filament | 4.5= 5W              | A19= A19 Shape | D= Dimmable | 27/JA81= 2700K, JA8 Listing                                |
| EF= Enclosed Clear Filament<br>EFF= Enclosed Frosted Filament | 8.5= 8.5W<br>10= 10W | A19= A19 Shape |             | 27/JA81= 2700K, JA8 Listing<br>30/JA81= 3000K, JA8 Listing |
| EF= Enclosed Clear Filament<br>EFF= Enclosed Frosted Filament | 13= 13W              | A21= A21 Shape |             | 27/JA81= 2700K, JA8 Listing<br>30/JA81= 3000K, JA8 Listing |

### Stocked Items

| ORDER CODE | MODEL NUMBER      | QTY IN CASE | ORDER CODE | MODEL NUMBER       | QTY IN CASE | ORDER CODE | MODEL NUMBER      | QTY IN CASE |
|------------|-------------------|-------------|------------|--------------------|-------------|------------|-------------------|-------------|
| 110545     | EF4.5A19D27/JA81  | 50          | 110551     | EFF8.5A19D927/JA81 | 50          | 110557     | EF13A21D927/JA81  | 50          |
| 110546     | EF4.5A19D30/JA81  |             | 110552     | EFF8.5A19D930/JA81 |             | 110558     | EF13A21D930/JA81  |             |
| 110547     | EFF4.5A19D27/JA81 |             | 110553     | EF10A19D927/JA81   |             | 110559     | EFF13A21D927/JA81 |             |
| 110548     | EFF4.5A19D30/JA81 |             | 110554     | EF10A19D930/JA81   |             | 110560     | EFF13A21D930/JA81 |             |
| 110549     | EF8.5A19D927/JA81 |             | 110555     | EFF10A19D927/JA81  |             |            |                   |             |
| 110550     | EF8.5A19D930/JA81 |             | 110556     | EFF10A19D930/JA81  |             |            |                   |             |



**3-year standard warranty** (further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))



# A19/A21 LED CLEAR/FROSTED FILAMENT LAMP

## Filament Series

### Specifications

| Specifications           | EF4.5A19Dxx/<br>JA81  | EFF4.5A19Dxx/<br>JA81 | EF8.5A19D9xx/<br>JA81 | EFF8.5A19D9xx/<br>JA81 | EF10A19D9xx/<br>JA81 | EFF10A19D9xx/<br>JA81 | EF13A21D9xx/<br>JA81 | EFF13A21D9xx/<br>JA81 |
|--------------------------|---|-----------------------|-----------------------|------------------------|----------------------|-----------------------|----------------------|-----------------------|
| Shape, Base              | A19, E26  |                       |                       |                        |                      |                       | A21, E26             |                       |
| Replacement Wattage      | 40W Inc.  |                       | 60W Inc.              |                        | 75W Inc.             |                       | 100W Inc.            |                       |
| Input Wattage (W)        | 5W  |                       | 8.5W                  |                        | 10W                  |                       | 13W                  |                       |
| Lumens Delivered (lm)    | 450   |                       | 800                   |                        | 1100                 |                       | 1600                 |                       |
| Nominal Efficacy ( lm/W) | 90  |                       | 94                    |                        | 110                  |                       | 123                  |                       |
| CCT                      | 2700K, 3000K  |                       |                       |                        |                      |                       |                      |                       |
| CRI                      | ≥90   |                       |                       |                        |                      |                       |                      |                       |
| Distribution             | 320°  |                       |                       |                        |                      |                       |                      |                       |
| L70 Lumen Maintenance    | 15,000 Hrs  |                       |                       |                        |                      |                       |                      |                       |
| Dimming Technology       | Triac - Forward Phase Cut                                     |                       |                       |                        |                      |                       |                      |                       |
| Dimming Range            | 10-100%   |                       |                       |                        |                      |                       |                      |                       |
| Input Voltage            | 120V AC, 60Hz   |                       |                       |                        |                      |                       |                      |                       |
| Surge Protection         | 2.5kV Ringing Wave  |                       |                       |                        |                      |                       |                      |                       |
| Power Factor             | ≥0.9  |                       |                       |                        |                      |                       |                      |                       |
| Diffuser                 | Clear Glass   | Frosted Glass         | Clear Glass           | Frosted Glass          | Clear Glass          | Frosted Glass         | Clear Glass          | Frosted Glass         |
| Operating Temperature    | -4°F to 104°F (-20°C to 40°C)                                 |                       |                       |                        |                      |                       |                      |                       |
| Environment              | Suitable for Wet Locations and for use in Enclosed Luminaires |                       |                       |                        |                      |                       |                      |                       |
| Certifications           | cETLus listed, RoHS Compliant, FCC, T20, JA8-2022-E           |                       |                       |                        |                      |                       |                      |                       |
| Warranty                 | 3 years   |                       |                       |                        |                      |                       |                      |                       |

### Dimming Compatibility

| MANUFACTURER | MODELS   |
|--------------|--|
| Lutron       | DVCL-153PR-GR, CTCL-153PR-WH, MSCL-OP153MH-WH, RCL-153PNLH-WH, TGCL-153PR-WH |
| Leviton      | C22-6672-1CW   |

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, 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. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.