

## LED Lamps

### Decorative LED Filament B11 Lamps

- 40W, 60W and 75W Incandescent Equivalents
- Classic Candelabra Torpedo Glass Shapes
- High Color Quality with 90+ CRI
- Title 20 Compliant
- Select Models Meet Title 24 Requirements

### Specifications

#### Description

Halco's Decorative LED Filament B11 Series blends the elegance of classic torpedo styling with the performance of modern LED technology. Featuring E12 and E26 base options, this flexible series delivers up to 800 lumens with a vivid 90+ CRI for crisp, true-to-life light. Available in fixed-output and lumen-selectable models, and offered in warm or daylight color temperatures, B11 lamps deliver consistent, high-quality illumination for decorative accent lighting. With options for Triac or 3-step dimming, they're a stylish, energy-efficient solution for residential, hospitality, and retail settings.

#### Performance

- Color temperature option: 2700K, 3000K, 5000K
- Up to 100 lumens per watt
- 80 to 800 lumen options
- CRI 90+
- L70 Lumen maintenance > 15,000 hours
- Triac dimmable (select models)
- 3-step dimmable (lumen-selectable models)
- 120V
- -20°C to 40°C operating temperature
- 2 year limited warranty

#### Construction

- Clear & Frosted glass lens options
- Filament style LED
- E12 & E26 base options
- Nickel-plated aluminum base



#### Applications

- Chandeliers and Pendant Fixtures
- Wall Sconces and Vanity Lighting
- Residential Decorative Lighting
- Hospitality and Restaurant Lighting
- Event and Specialty Lighting

#### Certifications

- UL listed for wet locations
- FCC part 15 compliant
- Title 20 compliant
- Title 24 compliant options

## LED Lamps

## Decorative LED Filament B11 Lamps

### Ordering Logic

| Wattage / Shape                                                                                                                     | Finish                                   | Technology / Generation                  | CRI / CCT                                                                              | Base                                           | Dimming             | Standard              |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------|---------------------|-----------------------|
| <b>3B11</b> = 3W, B11 Bulb<br><b>6B11</b> = 6W, B11 Bulb<br><b>9B11</b> = 9W, B11 Bulb<br><b>LSB11</b> = Lumen Selectable, B11 Bulb | <b>CL</b> = Clear<br><b>FR</b> = Frosted | <b>FLED4</b> = Filament LED Generation 4 | <b>927</b> = 90 CRI, 2700K<br><b>930</b> = 90 CRI, 3000K<br><b>950</b> = 90 CRI, 5000K | <b>E12</b> = E12 Base<br><b>E26</b> = E26 Base | <b>D</b> = Dimmable | <b>T24</b> = Title 24 |

### Ordering Information

| Product SKU | Product Code                | Product Description                                                            | Equiv Watts | Replaces                          |
|-------------|-----------------------------|--------------------------------------------------------------------------------|-------------|-----------------------------------|
| 82549       | 3B11-CL-FLED4-927-E12-D     | B11 lamp with E12 base, 2700K and 300 lumens, Clear, Dimmable                  | 40W         | 85054; 80820                      |
| 82550       | 3B11-CL-FLED4-930-E12-D     | B11 lamp with E12 base, 3000K and 300 lumens, Clear, Dimmable                  | 40W         | 85053; 80184                      |
| 82551       | 3B11-CL-FLED4-950-E12-D     | B11 lamp with E12 base, 5000K and 300 lumens, Clear, Dimmable                  | 40W         |                                   |
| 82552       | 3B11-FR-FLED4-927-E12-D     | B11 lamp with E12 base, 2700K and 300 lumens, Frosted, Dimmable                | 40W         | 85081                             |
| 82553       | 3B11-FR-FLED4-930-E12-D     | B11 lamp with E12 base, 3000K and 300 lumens, Frosted, Dimmable                | 40W         |                                   |
| 82554       | 3B11-FR-FLED4-950-E12-D     | B11 lamp with E12 base, 5000K and 300 lumens, Frosted, Dimmable                | 40W         |                                   |
| 82555       | 6B11-CL-FLED4-927-E12-D-T24 | B11 lamp with E12 base, 2700K and 500 lumens, Clear, Dimmable, T24 Compliant   | 60W         | 85058                             |
| 82556       | 6B11-CL-FLED4-930-E12-D-T24 | B11 lamp with E12 base, 3000K and 500 lumens, Clear, Dimmable, T24 Compliant   | 60W         | 85060                             |
| 82557       | 6B11-CL-FLED4-950-E12-D-T24 | B11 lamp with E12 base, 5000K and 500 lumens, Clear, Dimmable, T24 Compliant   | 60W         |                                   |
| 82558       | 6B11-FR-FLED4-927-E12-D-T24 | B11 lamp with E12 base, 2700K and 500 lumens, Frosted, Dimmable, T24 Compliant | 60W         |                                   |
| 82559       | 6B11-FR-FLED4-930-E12-D-T24 | B11 lamp with E12 base, 3000K and 500 lumens, Frosted, Dimmable, T24 Compliant | 60W         |                                   |
| 82560       | 6B11-FR-FLED4-950-E12-D-T24 | B11 lamp with E12 base, 5000K and 500 lumens, Frosted, Dimmable, T24 Compliant | 60W         |                                   |
| 82561       | 9B11-CL-FLED4-927-E12-D     | B11 lamp with E12 base, 2700K and 800 lumens, Clear, Dimmable                  | 75W         |                                   |
| 82562       | 9B11-CL-FLED4-930-E12-D     | B11 lamp with E12 base, 3000K and 800 lumens, Clear, Dimmable                  | 75W         |                                   |
| 82563       | 9B11-CL-FLED4-950-E12-D     | B11 lamp with E12 base, 5000K and 800 lumens, Clear, Dimmable                  | 75W         |                                   |
| 82564       | 9B11-FR-FLED4-927-E12-D     | B11 lamp with E12 base, 2700K and 800 lumens, Frosted, Dimmable                | 75W         |                                   |
| 82565       | 9B11-FR-FLED4-930-E12-D     | B11 lamp with E12 base, 3000K and 800 lumens, Frosted, Dimmable                | 75W         |                                   |
| 82566       | 9B11-FR-FLED4-950-E12-D     | B11 lamp with E12 base, 5000K and 800 lumens, Frosted, Dimmable                | 75W         |                                   |
| 82567       | LSB11-CL-FLED4-927-E12-D    | B11 lamp with E12 base, 2700K and lumen selectable, Clear, Dimmable            | 60W         | 85054; 85058; 85051; 80094; 80820 |
| 82568       | LSB11-CL-FLED4-930-E12-D    | B11 lamp with E12 base, 3000K and lumen selectable, Clear, Dimmable            | 60W         | 85053; 80185; 85060; 80184        |
| 82569       | LSB11-CL-FLED4-950-E12-D    | B11 lamp with E12 base, 5000K and lumen selectable, Clear, Dimmable            | 60W         |                                   |
| 82570       | LSB11-FR-FLED4-927-E12-D    | B11 lamp with E12 base, 2700K and lumen selectable, Frosted, Dimmable          | 60W         | 85081; 85052                      |

## Decorative LED Filament B11 Lamps

### Ordering Information continued

| Product SKU | Product Code                | Product Description                                                            | Equiv Watts | Replaces                   |
|-------------|-----------------------------|--------------------------------------------------------------------------------|-------------|----------------------------|
| 82571       | LSB11-FR-FLED4-930-E12-D    | B11 lamp with E12 base, 3000K and lumen selectable, Frosted, Dimmable          | 60W         |                            |
| 82572       | LSB11-FR-FLED4-950-E12-D    | B11 lamp with E12 base, 5000K and lumen selectable, Frosted, Dimmable          | 60W         |                            |
| 82573       | 3B11-CL-FLED4-927-E26-D     | B11 lamp with E26 base, 2700K and 300 lumens, Clear, Dimmable                  | 40W         | 85055; 80168               |
| 82574       | 3B11-CL-FLED4-930-E26-D     | B11 lamp with E26 base, 3000K and 300 lumens, Clear, Dimmable                  | 40W         | 80183                      |
| 82575       | 3B11-CL-FLED4-950-E26-D     | B11 lamp with E26 base, 5000K and 300 lumens, Clear, Dimmable                  | 40W         |                            |
| 82576       | 3B11-FR-FLED4-927-E26-D     | B11 lamp with E26 base, 2700K and 300 lumens, Frosted, Dimmable                | 40W         |                            |
| 82577       | 3B11-FR-FLED4-930-E26-D     | B11 lamp with E26 base, 3000K and 300 lumens, Frosted, Dimmable                | 40W         |                            |
| 82578       | 3B11-FR-FLED4-950-E26-D     | B11 lamp with E26 base, 5000K and 300 lumens, Frosted, Dimmable                | 40W         |                            |
| 82579       | 6B11-CL-FLED4-927-E26-D-T24 | B11 lamp with E26 base, 2700K and 500 lumens, Clear, Dimmable, T24 Compliant   | 60W         | 85157                      |
| 82580       | 6B11-CL-FLED4-930-E26-D-T24 | B11 lamp with E26 base, 3000K and 500 lumens, Clear, Dimmable, T24 Compliant   | 60W         |                            |
| 82581       | 6B11-CL-FLED4-950-E26-D-T24 | B11 lamp with E26 base, 5000K and 500 lumens, Clear, Dimmable, T24 Compliant   | 60W         |                            |
| 82582       | 6B11-FR-FLED4-927-E26-D-T24 | B11 lamp with E26 base, 2700K and 500 lumens, Frosted, Dimmable, T24 Compliant | 60W         |                            |
| 82583       | 6B11-FR-FLED4-930-E26-D-T24 | B11 lamp with E26 base, 3000K and 500 lumens, Frosted, Dimmable, T24 Compliant | 60W         |                            |
| 82584       | 6B11-FR-FLED4-950-E26-D-T24 | B11 lamp with E26 base, 5000K and 500 lumens, Frosted, Dimmable, T24 Compliant | 60W         |                            |
| 82585       | 9B11-CL-FLED4-927-E26-D     | B11 lamp with E26 base, 2700K and 800 lumens, Clear, Dimmable                  | 75W         |                            |
| 82586       | 9B11-CL-FLED4-930-E26-D     | B11 lamp with E26 base, 3000K and 800 lumens, Clear, Dimmable                  | 75W         |                            |
| 82587       | 9B11-CL-FLED4-950-E26-D     | B11 lamp with E26 base, 5000K and 800 lumens, Clear, Dimmable                  | 75W         |                            |
| 82588       | 9B11-FR-FLED4-927-E26-D     | B11 lamp with E26 base, 2700K and 800 lumens, Frosted, Dimmable                | 75W         |                            |
| 82589       | 9B11-FR-FLED4-930-E26-D     | B11 lamp with E26 base, 3000K and 800 lumens, Frosted, Dimmable                | 75W         |                            |
| 82590       | 9B11-FR-FLED4-950-E26-D     | B11 lamp with E26 base, 5000K and 800 lumens, Frosted, Dimmable                | 75W         |                            |
| 82591       | LSB11-CL-FLED4-927-E26-D    | B11 lamp with E26 base, 2700K and lumen selectable, Clear, Dimmable            | 60W         | 85055; 85157; 80168; 85050 |
| 82592       | LSB11-CL-FLED4-930-E26-D    | B11 lamp with E26 base, 3000K and lumen selectable, Clear, Dimmable            | 60W         | 80183                      |
| 82593       | LSB11-CL-FLED4-950-E26-D    | B11 lamp with E26 base, 5000K and lumen selectable, Clear, Dimmable            | 60W         |                            |
| 82594       | LSB11-FR-FLED4-927-E26-D    | B11 lamp with E26 base, 2700K and lumen selectable, Frosted, Dimmable          | 60W         |                            |
| 82595       | LSB11-FR-FLED4-930-E26-D    | B11 lamp with E26 base, 3000K and lumen selectable, Frosted, Dimmable          | 60W         |                            |
| 82596       | LSB11-FR-FLED4-950-E26-D    | B11 lamp with E26 base, 2700K and lumen selectable, Frosted, Dimmable          | 60W         |                            |

## Decorative LED Filament B11 Lamps

### Performance Table

| Product Code                | Wattage | 2700K             |                 | 3000K             |                 | 5000K             |                 |
|-----------------------------|---------|-------------------|-----------------|-------------------|-----------------|-------------------|-----------------|
|                             |         | Lumen Output (lm) | Efficacy (lm/W) | Lumen Output (lm) | Efficacy (lm/W) | Lumen Output (lm) | Efficacy (lm/W) |
| 3B11-CL-FLED4-9XX-E12-D     | 3.3     | 300               | 91              | 300               | 91              | 300               | 91              |
| 3B11-FR-FLED4-9XX-E12-D     | 3.3     | 300               | 91              | 300               | 91              | 300               | 91              |
| 6B11-CL-FLED4-9XX-E12-D-T24 | 5.5     | 500               | 91              | 500               | 91              | 500               | 91              |
| 6B11-FR-FLED4-9XX-E12-D-T24 | 5.5     | 500               | 91              | 500               | 91              | 500               | 91              |
| 9B11-CL-FLED4-9XX-E12-D     | 8.8     | 800               | 91              | 800               | 91              | 800               | 91              |
| 9B11-FR-FLED4-9XX-E12-D     | 8.8     | 800               | 91              | 800               | 91              | 800               | 91              |
| LSB11-CL-FLED4-9XX-E12-D    | 1.5     | 80                | 53              | 80                | 53              | 80                | 53              |
|                             | 3       | 300               | 100             | 300               | 100             | 300               | 100             |
|                             | 5       | 500               | 100             | 500               | 100             | 500               | 100             |
| LSB11-FR-FLED4-9XX-E12-D    | 1.5     | 80                | 53              | 80                | 53              | 80                | 53              |
|                             | 3       | 300               | 100             | 300               | 100             | 300               | 100             |
|                             | 5       | 500               | 100             | 500               | 100             | 500               | 100             |
| 3B11-CL-FLED4-9XX-E26-D     | 3.3     | 300               | 91              | 300               | 91              | 300               | 91              |
| 3B11-FR-FLED4-9XX-E26-D     | 3.3     | 300               | 91              | 300               | 91              | 300               | 91              |
| 6B11-CL-FLED4-9XX-E26-D-T24 | 5.5     | 500               | 91              | 500               | 91              | 500               | 91              |
| 6B11-FR-FLED4-9XX-E26-D-T24 | 5.5     | 500               | 91              | 500               | 91              | 500               | 91              |
| 9B11-CL-FLED4-9XX-E26-D     | 8.8     | 800               | 91              | 800               | 91              | 800               | 91              |
| 9B11-FR-FLED4-9XX-E26-D     | 8.8     | 800               | 91              | 800               | 91              | 800               | 91              |
| LSB11-CL-FLED4-9XX-E26-D    | 1.5     | 80                | 53              | 80                | 53              | 80                | 53              |
|                             | 3       | 300               | 100             | 300               | 100             | 300               | 100             |
|                             | 5       | 500               | 100             | 500               | 100             | 500               | 100             |
| LSB11-FR-FLED4-9XX-E26-D    | 1.5     | 80                | 53              | 80                | 53              | 80                | 53              |
|                             | 3       | 300               | 100             | 300               | 100             | 300               | 100             |
|                             | 5       | 500               | 100             | 500               | 100             | 500               | 100             |

## Decorative LED Filament B11 Lamps

### Specifications Table

|                             | 3B11-CL-FLED4-9XX-E12-D                     | 3B11-FR-FLED4-9XX-E12-D | 6B11-CL-FLED4-9XX-E12-D-T24                            | 6B11-FR-FLED4-9XX-E12-D-T24 |
|-----------------------------|---------------------------------------------|-------------------------|--------------------------------------------------------|-----------------------------|
| Nominal Wattage             | 3.3W                                        |                         | 5.5W                                                   |                             |
| Delivered Lumens            | 300                                         |                         | 500                                                    |                             |
| Efficacy (lm/W)             | 91 LPW                                      |                         | 91 LPW                                                 |                             |
| CCT                         | 2700K, 3000K or 5000K                       |                         |                                                        |                             |
| CRI                         | 90                                          |                         |                                                        |                             |
| L70 Lifetime (hrs)          | 15,000                                      |                         |                                                        |                             |
| Voltage                     | 120V                                        |                         |                                                        |                             |
| Power Factor                | 0.7                                         |                         | 0.9                                                    |                             |
| Dimming                     | Yes                                         |                         | Yes                                                    |                             |
| Housing Material            | Glass                                       |                         |                                                        |                             |
| Base Material               | Nickel-plated aluminium                     |                         |                                                        |                             |
| Operating Temperature (Min) | -20°C                                       |                         |                                                        |                             |
| Operating Temperature (Max) | 40°C                                        |                         |                                                        |                             |
| Listings                    | cULus - FCC - Title 20 - Wet Location Rated |                         | cULus - FCC - Title 20 - Title 24 - Wet Location Rated |                             |
| Environment                 | Wet Location                                |                         |                                                        |                             |
| Warranty (Years)            | 2                                           |                         |                                                        |                             |
| Weight (lbs.)               | 0.035                                       |                         |                                                        |                             |
| Frequency                   | 60Hz                                        |                         |                                                        |                             |

## Decorative LED Filament B11 Lamps

### Specifications Table continued

|                             | 9B11-CL-FLED4-9XX-E12-D                     | 9B11-FR-FLED4-9XX-E12-D | LSB11-CL-FLED4-9XX-E12-D  | LSB11-FR-FLED4-9XX-E12-D |
|-----------------------------|---------------------------------------------|-------------------------|---------------------------|--------------------------|
| Nominal Wattage             | 8.8W                                        |                         | Selectable 1.5W / 3W / 5W |                          |
| Delivered Lumens            | 800                                         |                         | 80 / 300 / 500            |                          |
| Efficacy (lm/W)             | 91 LPW                                      |                         | 53 LPW - 100 LPW          |                          |
| CCT                         | 2700K, 3000K or 5000K                       |                         |                           |                          |
| CRI                         | 90                                          |                         |                           |                          |
| L70 Lifetime (hrs)          | 15,000                                      |                         |                           |                          |
| Voltage                     | 120V                                        |                         |                           |                          |
| Power Factor                | 0.7                                         |                         |                           |                          |
| Dimming                     | Yes                                         |                         | Yes (3-Step)              |                          |
| Housing Material            | Glass                                       |                         |                           |                          |
| Base Material               | Nickel-plated aluminium                     |                         |                           |                          |
| Operating Temperature (Min) | -20°C                                       |                         |                           |                          |
| Operating Temperature (Max) | 40°C                                        |                         |                           |                          |
| Listings                    | cULus - FCC - Title 20 - Wet Location Rated |                         |                           |                          |
| Environment                 | Wet Location                                |                         |                           |                          |
| Warranty (Years)            | 2                                           |                         |                           |                          |
| Weight (lbs.)               | 0.035                                       |                         |                           |                          |
| Frequency                   | 60Hz                                        |                         |                           |                          |

## Decorative LED Filament B11 Lamps

### Specifications Table continued

|                             | 3B11-CL-FLED4-9XX-E26-D                     | 3B11-FR-FLED4-9XX-E26-D | 6B11-CL-FLED4-9XX-E26-D-T24 | 6B11-FR-FLED4-9XX-E26-D-T24 |
|-----------------------------|---------------------------------------------|-------------------------|-----------------------------|-----------------------------|
| Nominal Wattage             | 3.3W                                        |                         | 5.5W                        |                             |
| Delivered Lumens            | 300                                         |                         | 500                         |                             |
| Efficacy (lm/W)             | 91 LPW                                      |                         | 91 LPW                      |                             |
| CCT                         | 2700K, 3000K or 5000K                       |                         |                             |                             |
| CRI                         | 90                                          |                         |                             |                             |
| L70 Lifetime (hrs)          | 15,000                                      |                         |                             |                             |
| Voltage                     | 120V                                        |                         |                             |                             |
| Power Factor                | 0.7                                         |                         |                             |                             |
| Dimming                     | Yes                                         |                         |                             |                             |
| Housing Material            | Glass                                       |                         |                             |                             |
| Base Material               | Nickel-plated aluminium                     |                         |                             |                             |
| Operating Temperature (Min) | -20°C                                       |                         |                             |                             |
| Operating Temperature (Max) | 40°C                                        |                         |                             |                             |
| Listings                    | cULus - FCC - Title 20 - Wet Location Rated |                         |                             |                             |
| Environment                 | Wet Location                                |                         |                             |                             |
| Warranty (Years)            | 2                                           |                         |                             |                             |
| Weight (lbs.)               | 0.035                                       |                         |                             |                             |
| Frequency                   | 60Hz                                        |                         |                             |                             |

## Decorative LED Filament B11 Lamps

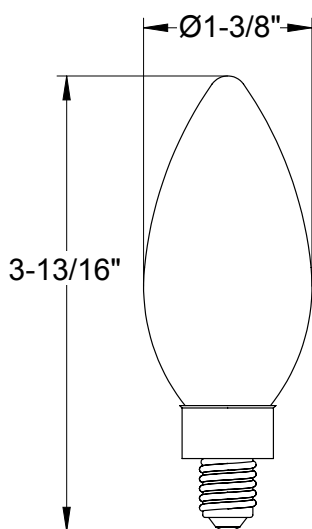
### Specifications Table continued

|                             | 9B11-CL-FLED4-9XX-E26-D                     | 9B11-FR-FLED4-9XX-E26-D | LSB11-CL-FLED4-9XX-E26-D  | LSB11-FR-FLED4-9XX-E26-D |
|-----------------------------|---------------------------------------------|-------------------------|---------------------------|--------------------------|
| Nominal Wattage             | 8.8W                                        |                         | Selectable 1.5W / 3W / 5W |                          |
| Delivered Lumens            | 800                                         |                         | 80 / 300 / 500            |                          |
| Efficacy (lm/W)             | 91 LPW                                      |                         | 53 LPW - 100 LPW          |                          |
| CCT                         | 2700K, 3000K or 5000K                       |                         |                           |                          |
| CRI                         | 90                                          |                         |                           |                          |
| L70 Lifetime (hrs)          | 15,000                                      |                         |                           |                          |
| Voltage                     | 120V                                        |                         |                           |                          |
| Power Factor                | 0.7                                         |                         |                           |                          |
| Dimming                     | Yes                                         |                         | Yes (3-Step)              |                          |
| Housing Material            | Glass                                       |                         |                           |                          |
| Base Material               | Nickel-plated aluminium                     |                         |                           |                          |
| Operating Temperature (Min) | -20°C                                       |                         |                           |                          |
| Operating Temperature (Max) | 40°C                                        |                         |                           |                          |
| Listings                    | cULus - FCC - Title 20 - Wet Location Rated |                         |                           |                          |
| Environment                 | Wet Location                                |                         |                           |                          |
| Warranty (Years)            | 2                                           |                         |                           |                          |
| Weight (lbs.)               | 0.035                                       |                         |                           |                          |
| Frequency                   | 60Hz                                        |                         |                           |                          |

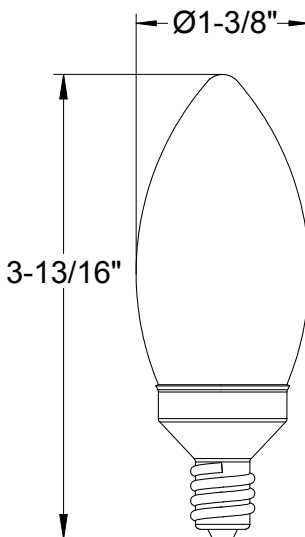
## Decorative LED Filament B11 Lamps

### Dimensions

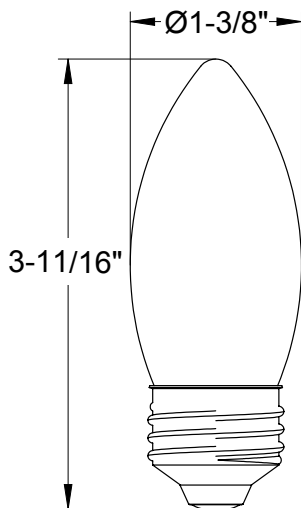
3B11-YY-FLED4-9XX-E12-D  
 6B11-YY-FLED4-9XX-E12-D-T24  
 LSB11-YY-FLED4-9XX-E12-D



9B11-CL-FLED4-9XX-E12-D  
 9B11-FR-FLED4-9XX-E12-D



3B11-YY-FLED4-9XX-E26-D  
 6B11-YY-FLED4-9XX-E26-D-T24  
 9B11-YY-FLED4-9XX-E26-D  
 LSB11-YY-FLED4-9XX-E26-D



## Decorative LED Filament B11 Lamps

### Dimmer Compatability List

| Dimmer Brand        | Dimmer Model   | 3B11-YY-FLED4-9XX-E12-D<br>6B11-YY-FLED4-9XX-E12-D-T24<br>9B11-YY-FLED4-9XX-E12-D | LSB11-YY-FLED4-9XX-E12-D | 3B11-YY-FLED4-9XX-E26-D<br>6B11-YY-FLED4-9XX-E26-D-T24<br>9B11-YY-FLED4-9XX-E26-D | LSB11-YY-FLED4-9XX-E26-D |
|---------------------|----------------|-----------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------------------|--------------------------|
| Lutron              | DVCL-153PR-WH  | ●                                                                                 | ●                        | ●                                                                                 | ●                        |
| Lutron              | MACL-153MLH-WH | ●                                                                                 | ●                        | ●                                                                                 | ●                        |
| Lutron              | STCL-153PH-WH  | ●                                                                                 | ●                        | ●                                                                                 | ●                        |
| Leviton             | R00-RNL06-0TW  | ●                                                                                 | ●                        | ●                                                                                 | ●                        |
| Leviton             | R02-DW6HD-2RW  | ●                                                                                 | ●                        | ●                                                                                 | ●                        |
| KasaTP-link         | HS220          | ●                                                                                 | ●                        | ●                                                                                 | ●                        |
| Commercial Electric | HPDA311CWB     | ●                                                                                 | ●                        | ●                                                                                 | ●                        |