



# Recommended Dimmers for Cree® Downlights, A19, A21, BR30, and PAR38 LED bulbs.

Cree LED bulbs are designed to be dimmed with standard incandescent type dimmers and are compatible with most Electric Low Voltage (ELV) dimmers. This list was generated from lab testing of samples and your results may vary.\*



## Works Best With

No flickering or shimmer observed and smooth dimming across range. No audible noise.

| Manufacturer | Series          | Part Number             | Load Type    | Phase Cut Edge | Rating (W) | Bulbs Per Dimmer |     |
|--------------|-----------------|-------------------------|--------------|----------------|------------|------------------|-----|
|              |                 |                         |              |                |            | min              | max |
| Leviton      | Illumatech      | IPE04 <sup>1</sup>      | ELV          | Trailing       | 300        | 1                | 7   |
| Leviton      | Illumatech      | IPL06                   | Incandescent | Leading        | 600        | 1                | 5   |
| Leviton      | Sureslide       | 6615                    | ELV          | Trailing       | 300        | 1                | 7   |
| Lutron       | Caseta Wireless | PD-6WCL                 | CFL/LED      | Leading        | 600        | 1                | 8   |
| Lutron       | Diva            | DV-600P                 | Incandescent | Leading        | 600        | 1                | 8   |
| Lutron       | Diva            | DVELV-303P <sup>2</sup> | ELV          | Trailing       | 300        | 1                | 7   |
| Lutron       | Faetra          | FAELV-500               | ELV          | Trailing       | 500        | 1                | 9   |
| Lutron       | Skylark         | SELV-300P               | ELV          | Trailing       | 300        | 1                | 7   |
| Lutron       | Diva            | DVCL-153P               | CFL/LED      | Leading        | 600        | 1                | 8   |
| Lutron       | Maestro         | MACL-153                | CFL/LED      | Leading        | 600        | 1                | 8   |

<sup>1</sup> PAR38 bulbs have a 3 bulb minimum with Lutron IPE04  
<sup>2</sup> PAR38 bulbs not recommended for use with DVELV-303P

\*The presence of a dimmer on this chart is not a guarantee or warranty of the compatibility of the LED bulb in any particular installation. Absence of a dimmer from this chart does not imply incompatibility.

Please reference the dimmer manufacturer's instructions for installation and further information.

Dimmer compatibility list continued on page 2.

|              |   |
|--------------|---|
| ELV          | Electronic Low Voltage (transformer)          |
| CFL/LED      | Compact Fluorescent Lamp/Light Emitting Diode |
| Incandescent | Incandescent or halogen lamp                  |

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### Works With

May produce some flicker or shimmer. Minimum adjustment to dimming level may be required. No audible noise.

| Manufacturer | Series    | Part Number | Load Type    | Phase Cut Edge | Rating (W) | Bulbs Per Dimmer |     |
|--------------|-----------|-------------|--------------|----------------|------------|------------------|-----|
|              |           |             |              |                |            | min              | max |
| Leviton      | Trimatron | 6602        | Incandescent | Leading        | 600        | 1                | 8   |
| Leviton      | Trimatron | 6681        | Incandescent | Leading        | 600        | 1                | 8   |
| Leviton      | Trimatron | 6683        | Incandescent | Leading        | 600        | 1                | 8   |
| Leviton      | Sureslide | 6674        | LED/CFL/Inc  | Leading        | 600        | 1                | 8   |

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ELV                      Electronic Low Voltage (transformer)  
CFL/LED              Compact Fluorescent Lamp/Light Emitting Diode  
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### Compatible Part Numbers

#### A-Type



#### A19 40W Replacement

- BA19-045270MF-12DE26-1U
- BA19-045500MF-12DE26-1U
- BA19-045270MF-12DE26-2U
- BA19-045500MF-12DE26-2U
- BA19-045270MF-12DE26-3
- BA19-045500MF-12DE26-3
- BA19-045270MB-12DE26-3
- BA19-045500MB-12DE26-3
- BA19-045270MN-12DE26-1U
- BA19-045270MN-12DE26-2U



#### A21 100W Replacement

- BA21-160270MF-12DE26-1U
- BA21-160500MF-12DE26-1U



#### A19 60W Replacement

- BA19-080270MF-12DE26-1U
- BA19-080500MF-12DE26-1U
- BA19-080270MF-12DE26-2U
- BA19-080500MF-12DE26-2U
- BA19-080270MF-12DE26-3
- BA19-080500MF-12DE26-3
- BA19-080270MB-12DE26-3
- BA19-080500MB-12DE26-3
- BA19-080270MN-12DE26-1U
- BA19-080270MN-12DE26-2U



#### A19 75W Replacement

- BA19-110270MF-12DE26-1U
- BA19-110500MF-12DE26-1U

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### Compatible Part Numbers

Floods & Spots



#### BR30 65W Replacement

- BBR30-06527FLF-12DE26-1U
- BBR30-06550FLF-12DE26-1U
- BBR30-06527FLF-12DE26-2U
- BBR30-06550FLF-12DE26-2U
- BBR30-06527FLF-12DE26-3U
- BBR30-06550FLF-12DE26-3U



#### PAR38 90W Replacement

- BPAR38-1503027T-12DE26-1U
- BPAR38-1503047T-12DE26-1U
- BPAR38-1503027T-12DE26-2U
- BPAR38-1503047T-12DE26-2U

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### Compatible Part Numbers

#### Downlights



##### 4 inch Downlight 65W Replacement

DRDL4-05727009-12DE26-1C

DRDL4-05750009-12DE26-1C



##### 6 inch Downlight 65W & 85W Replacement

DRDL6-06227009-12DE26-1C

DRDL6-06250009-12DE26-1C

DRDL6-11027009-12DE26-1C

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