

# Recommended Dimmers for Cree® 6" Recessed Downlight 75W 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 Number Load Type Cut Edge (W) min max   Ace 3247939 Incandescent Leading 600 1 12   Legrand WideSlide 90680 Incandescent Leading 600 1 12   Leviton Decora DSL-06 LED/CFL/INC Leading 600/150 1 12   Leviton Illumatech IPL06 Incandescent Leading 600 1 12   Leviton Sureslide 6615 ELV Trailing 300 1 18   Leviton Sureslide 6674 LED/CFL/Inc Leading 600/150 1 12   Leviton Trimatron 6602 Incandescent Leading 600 1 12   Leviton Trimatron 6683 Incandescent Leading 600/150 1 12   Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1		I	Part	I	Phase	Rating	Bulbs Per Dimmer	
Legrand WideSlide 90680 Incandescent Leading 600 1 12   Leviton Decora DSL-06 LED/CFL/INC Leading 600/150 1 12   Leviton Illumatech IPL06 Incandescent Leading 600 1 12   Leviton Sureslide 6615 ELV Trailing 300 1 18   Leviton Sureslide 6674 LED/CFL/Inc Leading 600/150 1 12   Leviton Trimatron 6602 Incandescent Leading 600 1 12   Leviton Trimatron 6683 Incandescent Leading 600 1 12   Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1 12   Lutron Diva DV-10P Incandescent Leading 600/150 1 18   Lutron Diva DV-600P Incandescent Leading 600 <	Manufacturer	Series		Load Type		_	min	max
Leviton Decora DSL-06 LED/CFL/INC Leading 600/150 1 12   Leviton Illumatech IPL06 Incandescent Leading 600 1 12   Leviton Sureslide 6615 ELV Trailing 300 1 18   Leviton Sureslide 6674 LED/CFL/Inc Leading 600/150 1 12   Leviton Trimatron 6602 Incandescent Leading 600 1 12   Leviton Trimatron 6683 Incandescent Leading 600 1 12   Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1 12   Lutron Credenza TTCL-100 LED Leading 250 1 5   Lutron Diva DV-600P Incandescent Leading 600 1 18   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1	Ace		3247939	Incandescent	Leading	600	1	12
Leviton Illumatech IPL06 Incandescent Leading 600 1 12   Leviton Sureslide 6615 ELV Trailing 300 1 18   Leviton Sureslide 6674 LED/CFL/Inc Leading 600/150 1 12   Leviton Trimatron 6602 Incandescent Leading 600 1 12   Leviton Trimatron 6683 Incandescent Leading 600 1 12   Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1 12   Lutron Credenza TTCL-100 LED Leading 250 1 5   Lutron Diva DV-10P Incandescent Leading 1000 1 18   Lutron Diva DV-600P Incandescent Leading 600/150 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1	Legrand	WideSlide	90680	Incandescent	Leading	600	1	12
Leviton Sureslide 6615 ELV Trailing 300 1 18   Leviton Sureslide 6674 LED/CFL/Inc Leading 600/150 1 12   Leviton Trimatron 6602 Incandescent Leading 600 1 12   Leviton Trimatron 6683 Incandescent Leading 600 1 12   Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1 12   Lutron Credenza TTCL-100 LED Leading 600/150 1 18   Lutron Diva DV-10P Incandescent Leading 1000 1 18   Lutron Diva DV-600P Incandescent Leading 600 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 <td< td=""><td>Leviton</td><td>Decora</td><td>DSL-06</td><td>LED/CFL/INC</td><td>Leading</td><td>600/150</td><td>1</td><td>12</td></td<>	Leviton	Decora	DSL-06	LED/CFL/INC	Leading	600/150	1	12
Leviton Sureslide 6674 LED/CFL/Inc Leading 600/150 1 12   Leviton Trimatron 6602 Incandescent Leading 600 1 12   Leviton Trimatron 6683 Incandescent Leading 600 1 12   Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1 12   Lutron Credenza TTCL-100 LED Leading 250 1 5   Lutron Diva DV-10P Incandescent Leading 1000 1 18   Lutron Diva DV-600P Incandescent Leading 600 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27<	Leviton	Illumatech	IPL06	Incandescent	Leading	600	1	12
Leviton Trimatron 6602 Incandescent Leading 600 1 12   Leviton Trimatron 6683 Incandescent Leading 600 1 12   Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1 12   Lutron Credenza TTCL-100 LED Leading 250 1 5   Lutron Diva DV-10P Incandescent Leading 1000 1 18   Lutron Diva DV-600P Incandescent Leading 600 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Leviton	Sureslide	6615	ELV	Trailing	300	1	18
Leviton Trimatron 6683 Incandescent Leading 600 1 12   Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1 12   Lutron Credenza TTCL-100 LED Leading 250 1 5   Lutron Diva DV-10P Incandescent Leading 1000 1 18   Lutron Diva DV-600P Incandescent Leading 600 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Leviton	Sureslide	6674	LED/CFL/Inc	Leading	600/150	1	12
Lutron Caseta Wireless PD-6WCL CFL/LED Leading 600/150 1 12   Lutron Credenza TTCL-100 LED Leading 250 1 5   Lutron Diva DV-10P Incandescent Leading 1000 1 18   Lutron Diva DV-600P Incandescent Leading 600 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Leviton	Trimatron	6602	Incandescent	Leading	600	1	12
Lutron Credenza TTCL-100 LED Leading 250 1 5   Lutron Diva DV-10P Incandescent Leading 1000 1 18   Lutron Diva DV-600P Incandescent Leading 600 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Leviton	Trimatron	6683	Incandescent	Leading	600	1	12
Lutron Diva DV-10P Incandescent Leading 1000 1 18   Lutron Diva DV-600P Incandescent Leading 600 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Lutron	Caseta Wireless	PD-6WCL	CFL/LED	Leading	600/150	1	12
Lutron Diva DV-600P Incandescent Leading 600 1 12   Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Lutron	Credenza	TTCL-100	LED	Leading	250	1	5
Lutron Diva DVCL-153P CFL/LED Leading 600/150 1 12   Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Lutron	Diva	DV-10P	Incandescent	Leading	1000	1	18
Lutron Diva DVELV-303P ELV Trailing 300 1 18   Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Lutron	Diva	DV-600P	Incandescent	Leading	600	1	12
Lutron Faedra FAELV-500 ELV Trailing 500 1 27	Lutron	Diva	DVCL-153P	CFL/LED	Leading	600/150	1	12
	Lutron	Diva	DVELV-303P	ELV	Trailing	300	1	18
Lutron Lumea LGCL-153 CFL/LFD Leading 600/150 1 12	Lutron	Faedra	FAELV-500	ELV	Trailing	500	1	27
Edition Edition of E/EED Eduting 000/100 1	Lutron	Lumea	LGCL-153	CFL/LED	Leading	600/150	1	12
Lutron Maestro MACL-153 CFL/LED Leading 600/150 1 12	Lutron	Maestro	MACL-153	CFL/LED	Leading	600/150	1	12
Lutron RadioRA 2 RRD-6ND Incandescent Leading 600 1 12	Lutron	RadioRA 2	RRD-6ND	Incandescent	Leading	600	1	12
Lutron Skylark S-10P Incandescent Leading 1000 1 18	Lutron	Skylark	S-10P	Incandescent	Leading	1000	1	18
Lutron Skylark SELV-300P ELV Trailing 300 1 18	Lutron	Skylark	SELV-300P	ELV	Trailing	300	1	18
Lutron Skylark Contour CT-600P Incandescent Leading 600 1 12	Lutron	Skylark Contour	CT-600P	Incandescent	Leading	600	1	12

## **Works With**

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

		Part		Phase	Rating	Bulbs Per Dimmer	
Manufacturer	Series	Number	Load Type	Cut Edge	(W)	min	max
Leviton	Illumatech	IPE041	ELV	Trailing	300	1	18
Leviton	Sureslide	6673	CFL/LED	Leading	600/150	1	12

### **Compatible Part Numbers**



#### 6" Recessed Downlight

#### CR6T-825L-27K-12-E26GU24

CR6T-825L-30K-12-E26GU24 CR6T-825L-35K-12-E26GU24 CR6T-825L-40K-12-E26GU24

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

<sup>\*</sup>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.