Compatible Dimmers for Cree® LED Downlights

Cree® LED downlights are designed to be dimmed with standard incandescent type dimmers. They are also compatible with most Magnetic Low Voltage (MLV) and Electronic Low Voltage (ELV) dimmers. This list was generated from lab testing of samples and your results could vary.





	Series	Part Number	Load Type	Phase Cut Edge	Rating (W)	65 lumen and below		1000 lumens	
Company Name						min	max	min	max
Cooper	Aspire®	9530WS	Incandescent/MLV	Leading	600	1	7	1	4
Cooper	Aspire [®]	9534WS	Incandescent/MLV	Leading	600	1	7	1	4
Cooper	Aspire [®]	9540WS	Incandescent/MLV	Leading	1000	1	13	1	8
Cooper	Devine®	DI06P-V	Incandescent/MLV	Leading	600	1	7	1	4
Cooper	Devine®	DI10P	Incandescent/MLV	Leading	1000	1	13	1	8
Cooper	React [®]	6020	Incandescent	Leading	600	1	7	1	4
Cooper	React [®]	RI101	Incandescent	Leading	1000	1	13	1	8
Cooper	Skye®	SI061-W	Incandescent	Leading	600	1	7	1	4
Cooper	Skye®	SI06P	Incandescent/MLV	Leading	600	1	7	1	4
Cooper	Skye®	SIIOP	Incandescent/MLV	Leading	1000	1	13	1	8
Cooper	Trace®	TIO61-W	Incandescent	Leading	600	1	7	1	4
Leviton	Acenti®	ACE06	ELV	Trailing	600	1	15	1	12
Leviton	Acenti®	ATIO6-1L	Incandescent	Leading	600	1	7	1	4
Leviton	Illumatech®	IPE04	ELV	Trailling	400	1	10	1	8
Leviton	Illumatech®	IPI06	Incandescent	Leading	600	1	7	1	4
Leviton	Illumatech®	IPI10	Incandescent	Leading	1000	1	13	1	8
Leviton	Illumatech®	IPL06	LED/CFL/INC	Leading	600	1	7	1	4
Leviton	Illumatech®	IPM10	MLV	Leading	1000	1	13	1	8
Leviton	Mural®	MDE03-1LW	ELV	Trailing	350	1	8	1	7
Leviton	Specialty®	TBL03	LED/CFL/INC	Leading	300	1	3	1	2
Leviton	SureSlide®	6613	MLV	Leading	600	1	7	1	4
Leviton	SureSlide®	6615	ELV	Trailling	300	1	7	1	6
Leviton	SureSlide®	6633	Incandescent	Leading	600	1	7	2	4
Leviton	SureSlide [®]	6672	LED/CFL/INC	Leading	600	1	7	1	4
Leviton	SureSlide®	6674	LED/CFL/INC	Leading	600	1	7	1	4
Leviton	SureSlide [®]	6631-LW	Incandescent	Leading	600	1	7	1	4
Leviton	Trimatron®	6602	Incandescent	Leading	600	1	7	1	4

Cree LED recessed downlights produce a beautiful light and are easy to install.

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Dimmer compatibility list continued on page 2.

ELVElectronic Low Voltage (transformer)CFL/LEDCompact Fluorescent Lamp/Light Emitting DiodeMLVMagnetic Low Voltage (transformer)IncandescentIncandescent or halogen lampFluorescentFluorescent lamp

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Compatible Dimmers for Cree® LED Downlights (cont.)

	1	1	1	Phase Cut	1	65 lumen and below		1000 lumens	
Company Name	Series	Part Number	Load Type	Edge	Rating (W)	min	max	min	max
Leviton	Trimatron®	6681	Incandescent	Leading	600	1	7	1	4
Leviton	Vizia®	VPE04	ELV	Trailing	400	1	10	1	8
Leviton	Vizia [®]	VPE06	ELV	Trailing	600	1	15	1	12
Leviton	Vizia [®]	VPI06	Incandescent	Leading	600	1	7	1	4
Leviton	Vizia®	VPM10	MLV	Leading	1000	2	13	1	8
Lutron	Ariadni®	AY-600P	Incandescent	Leading	600	1	7	1	4
Lutron	Ariadni®	AYCL-153P	LED/CFL/INC	Leading	600	1	7	1	4
Lutron	Ceana®	CN-600P	Incandescent	Leading	600	1	7	1	4
Lutron	Ceana®	CNLV-600P	MLV	Leading	600	1	7	1	4
Lutron	Centurion®	C-600	Incandescent	Leading	600	1	7	1	4
Lutron	Contour®	CTCL-153P	CFL/LED	Leading	600	1	7	1	4
Lutron	Diva®	DV-600P	Incandescent	Leading	600	1	7	1	4
Lutron	Diva®	DV10P	Incandescent	Leading	1000	1	13	1	8
Lutron	Diva®	DVCL-153P	CFL/LED	Leading	600	1	7	1	4
Lutron	Diva®	DVELV-300P	ELV	Trailing	300	1	7	1	6
Lutron	Diva®	DVF-103P	Fluorescent	Leading	1000	1	13	1	8
Lutron	Diva®	DVLV-600P	MLV	Leading	450	1	5	1	3
Lutron	Faedra®	FAELV-500	ELV	Trailing	500	1	12	1	10
Lutron	Glyder®	GL-600	Incandescent	Leading	600	1	7	1	4
Lutron	Lumea®	LG-603P	Incandescent	Leading	600	1	7	1	4
Lutron	Lumea®	LGCL-153P	CFL/LED	Leading	600	1	7	1	4
Lutron	Lyneo®	LX-600P	Incandescent	Leading	600	1	7	1	4
Lutron	Maestro®	MACL-153M	CFL/LED	Leading	600	1	7	1	4
Lutron	Maestro®	MAELV-600	ELV	Trailing	600	1	15	1	12
Lutron	Maestro®	MALV-1000	MLV	Leading	800	1	10	1	6
Lutron	Nova T®	NT-603P	Incandescent	Leading	600	1	7	1	4
Lutron	Nova T®	NTB-600	Incandescent	Leading	600	1	7	1	4
Lutron	Nova T®	NTELV-600	ELV	Trailing	600	1	15	1	12
Lutron	Nova®	N-600	Incandescent	Leading	600	1	7	1	4

Dimmer compatibility list continued on page 3.

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*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.

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Compatible Dimmers for Cree® LED Downlights (cont.)

	I	1	I	Phase Cut		65 lumen and below		1000 lumens	
Company Name	Series	Part Number	Load Type	Edge	Rating (W)	min	max	min	max
Lutron	Nova®	NLV-1503P	MLV	Leading	1200	1	19	1	12
Lutron	RadioRA 2®	RRD-10ND	Incandescent/MLV	Leading	1000	1	13	1	8
Lutron	RadioRA 2®	RRD-6NA	ELV	Trailing	600	1	15	1	12
Lutron	Skylark®	S-10P	Incandescent	Leading	1000	1	13	1	8
Lutron	Skylark®	S-600P	Incandescent	Leading	600	1	7	1	4
Lutron	Skylark [®]	SCL-153P	LED/CFL/INC	Leading	600	1	7	1	4
Lutron	Skylark®	SELV-300P	ELV	Trailing	300	1	7	1	6
Lutron	Skylark®	SLV-600P	Incandescent/MLV	Leading	600	1	7	1	4
Lutron	Toggler®	TG-600P	Incandescent	Leading	600	1	7	1	4
Lutron	Toggler®	TGCL-153P	CFL/LED	Leading	600	1	7	1	4
Pass & Seymour	WideSlide®	90680-W	Incandescent	Leading	600	1	7	1	4
Wattstopper	Miro®	MCD267-W	Incandescent	Leading	600	1	7	1	4

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