

Recommended Dimmers for Cree® R20

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.

	1			Load Type	Phase Cut Edge	Rating [W]	Bulbs Per Dimmer	
Manufacturer	Series	Part Number	Wall Plate Style				min	max
Leviton	Sureslide	6673	Decorative	CFL/LED	Leading	600	1	8
Leviton	Sureslide	6674	Decorative	LED/CFL/INC	Leading	600	2	8
Leviton	Sureslide	6633	Decorative	Incandescent	Leading	600	1	8
Leviton	Occupancy Sensor	IPSD6	Decorative	LED/CFL/INC	Leading	150	1	5
Leviton	Universal	TBL03	Tabletop	CFL/LED	Leading	300	1	5
Leviton	Illumatech	IPL06	Decorative	Incandescent	Leading	600	1	8
Leviton	Illumatech	IPE041	Decorative	ELV	Trailing	300	1	12
Lutron	Caseta Wireless	PD-6WCL	Decorative	CFL/LED	Leading	600	1	8
Lutron	Diva	DVCL-153P	Decorative	CFL/LED	Leading	600	1	8
Lutron	Diva	DVELV-303P2	Decorative	ELV	Trailing	300	1	12
Lutron	Faedra	FAELV-500	Traditional	ELV	Trailing	500	1	12
Lutron	Maestro	MACL-153	Decorative	CFL/LED	Leading	600	1	8
Lutron	RadioRA 2	RRD-6CL	Decorative	LED/CFL/INC	Leading	600	1	12
Lutron	RadioRA 2	RRD-6NA	Decorative	ELV	Trailing	600	1	10
Lutron	Skylark	SELV-300P	Decorative	ELV	Trailing	300	1	12
Lutron	Diva	DV-600P	Decorative	Incandescent	Leading	600	2	8

Compatible Part Numbers



KZU W-27K-II

BR20-75W-27K-U1 BR20-75W-30K-U1 BR20-75W-40K-U1

Wall Plate Style





Traditional Decorative

Works With

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

ı	1	Doub	Wall Plate	l	Phase	Dating	Bulbs Per Dimmer	
Manufacturer	Series	Part Number	Style	Load Type	Cut Edge	Rating (W)	min	max
Leviton	Trimatron	6602	Traditional	Incandescent	Leading	600	1	8
Leviton	Trimatron	6681	Traditional	Incandescent	Leading	600	1	8
Leviton	Trimatron	6683	Traditional	Incandescent	Leading	600	1	8
Leviton	Sureslide	6615	Decorative	ELV	Trailing	300	1	12
Lutron	Skylark	CTCL-153	Decorative	LED/CFL/INC	Leading	600	1	12

^{*}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.