

Recommended Dimmers for LR4™, LE6™ and LR6™ Family

Recessed Downlight Products*

Manufacturer	Series/Model	Part Number(s)	Type	Min/Max Fixtures Per Dimmer
Leviton®	Decora® - SureSlide	6633-PLW	600W Incandescent 3-way	1 - 6
	Illumatech®	IPIO6-ILM	600W Incandescent 3-way	1 - 6
	Trimatron®	6681 to 6684	600W Incandescent Single Pole	1 - 7
Lutron®	Nova®	N-600	600W Incandescent Single Pole	1 - 6
	Nova®	NLV-1003P	1000W Magnetic Low Voltage 3-way	2 - 13
	Nova®	NLV-1503P	1500W Magnetic Low Voltage 3-way	3 - 20
	Nova®	NLV-2003P	2000W Magnetic Low Voltage 3-way	4 - 27
	Skylark®	S-600 or S-603	600W Incandescent Single Pole or 3-way	1 - 6
	Skylark®	CTCL-153P	150W CFL/LED	1 - 7
	Diva®	DVCL-153P	150W CFL/LED	1 - 7
	Ariadni®	AYCL-153P	150W CFL/LED	1 - 7
	Lumea®	LGCL-153P	150W CFL/LED	1 - 7
	Credenza®	TTCL-100H	100W CFL/LED	1 - 5
	Skylark®	SF-10P or SF-103P	600W 3-wire Fluorescent, Single Pole or 3-way	1 - 12
	Maestro Wireless	MRF2-6ND	600W Incandescent	1 - 8
	RadioRA 2	RRD-10ND	Incandescent	1 - 12
	RadioRA 2	RRD-8ANS	Incandescent	1 - 12
RadioRA 2	RRD-6NA	Incandescent	1 - 36	

APPLICATION NOTES

- **LR4, LE6 and LR6 downlight products are designed to dim to approximately 25% of full light output. Please note that, depending on the observer and a variety of optical factors (e.g., pupil dilation, external light sources, etc.), a 25% dimming level may appear brighter than expected. Apparent light levels may be closer to 40% in some applications, even though actual light output is approximately 25%.**
- **Due to an electronic characteristic known as Repetitive Peak Current, which results from inrush current at the phase cut, Cree downlights should be treated as a 75W load for sizing purposes when used with dimmers.**

*The presence of a dimmer on this chart is not a guarantee or warranty of the compatibility in any particular installation. The absence of a dimmer from this chart does not necessarily imply incompatibility. Please reference the dimmer manufacturer's instructions for installation and further product information. M0029_A