

Recommended Dimmers for Cree Lighting LRX Recessed Downlights.

Cree Lighting LED downlights 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 (120V)

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

Manufacturer	Part Number	Phase Cut Edge	Bulbs Per Dimmer				
			All LRXs	LR4X 7L LR6X 7L	LR4X 10L LR6X 10L	LR4X 18L LR6X 18L	LR6X 30L
			Min	Max	Max	Max	Max
Leviton	6602	Leading	1	15	9	5	3
Leviton	6633	Leading	1	15	9	5	3
Leviton	6672	Leading	1	15	9	5	3
Leviton	6674	Leading	1	15	9	5	3
Leviton	DSL-06	Leading	1	15	9	5	3
Leviton	IPE041	Trailing	1	30	19	11	7
Leviton	IPL06	Leading	1	15	9	5	3
Lutron	DVCL-153P	Leading	1	15	9	5	3
Lutron	LGCL-153	Leading	1	15	9	5	3

Works With (277V)

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

Manufacturer	Part Number	Phase Cut Edge	Bulbs Per Dimmer				
			All LRXs	LR4X 7L LR6X 7L	LR4X 10L LR6X 10L	LR4X 18L LR6X 18L	LR6X 30L
			Min	Max	Max	Max	Max
Leviton	Renoir™ II	Trailing	1	60	38	23	13

Compatible Part Numbers 4 inch LRX Downlights

- LR4X-7L-27K
- LR4X-7L-30K
- LR4X-7L-35K
- LR4X-7L-40K
- LR4X-10L-27K
- LR4X-10L-30K
- LR4X-10L-35K
- LR4X-10L-40K
- LR4X-18L-27K
- LR4X-18L-30K
- LR4X-18L-35K
- LR4X-18L-40K

6 inch LRX Downlights

- LR6X-7L-27K
- LR6X-7L-30K
- LR6X-7L-35K
- LR6X-7L-40K
- LR6X-10L-27K
- LR6X-10L-30K
- LR6X-10L-35K
- LR6X-10L-40K
- LR6X-18L-27K
- LR6X-18L-30K
- LR6X-18L-35K
- LR6X-18L-40K
- LR6X-24L-27K
- LR6X-24L-30K
- LR6X-24L-35K
- LR6X-24L-40K
- LR6X-30L-27K
- LR6X-30L-30K
- LR6X-30L-35K
- LR6X-30L-40K

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

*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.