

LD-XD Dimmer Compatibility



Dimmer's Compatibility	Family	Phase Dimming Selection	ELV Reverse Phase	Triac Forward Phase	MLV Magnetic Low Voltage	0-10V DC Low Voltage	Dimmer Operating Voltage	Trim Adjustments*	Recommended Settings	Smart Switch	Min Dim Level
Lutron AYCL-153P	Ariadni		✓				120V	Low End Trim			1%
Lutron AYLV-600P	Ariadni				✓		120V				1%
Lutron PD6WCL	Casetta			✓			120V			Yes	1%
Lutron PD-5NE	Casetta	Manual	✓		✓		120V	High & Low End Trim	ELV, Default Hi/Lo Trim	Yes	1%
Lutron DVELV	Diva		✓				120V				1%
Lutron DVRP	Diva		✓				120V				1%
Lutron DVCL-153P	Diva		✓				120V	Low End Trim			1%
Lutron DVLV	Diva				✓		120V				1%
Lutron DVSTV	Diva					✓	120V/277V	Low End Trim	Middle-Trim		1%
Lutron MACL-153M	Maestro		✓				120V				1%
Lutron MA-PRO	Maestro	Auto/Manual	✓	✓			120V	High & Low End Trim	Auto/Default Hi/Lo Trim		1%
Lutron RRD-PRO RadioRA2	Radio RA	Auto/Manual	✓	✓			120V	Low End Trim	Auto	Yes	1%
Lutron SCL-153P	Skylark		✓				120V	Low End Trim	Middle-Trim		1%
Leviton DSE06-10Z	Decora		✓				120V				1%
Leviton DDL06-1LZ	Decora			✓			120V				1%
Leviton DSM10-1LZ	Decora				✓		120V				5%
Leviton DS710-10Z	Decora					✓	120V/277V	High/Low Range Shift	Middle-Trim		1%
Legrand RH703PTU	Radiant Harmony	Manual	✓*	✓	✓		120V	High & Low End Trim	*ELV, Default Hi/Lo Trim		1%
Legrand RH703PTU	Radiant Harmony	Manual	✓	✓*	✓		120V	High & Low End Trim	*Triac, Default Hi/Lo Trim		1%
Legrand RH703PTU	Radiant Harmony	Manual	✓	✓	✓*		120V	High & Low End Trim	*MLV,Default Hi/Lo Trim		5%
* Note: RH703PTU can be programmed to be a ELV, Triac or MLV dimmer. Compatibility shown for each above											
GM SHWD	Lux Control		✓				120V			Yes	1%

Notes:

All ELV, Triac, MLV phase dimmers noted here operate at 120VAC, 60Hz

0-10V dimming controls can be used at input of 120V or 277V AC

See specific dimmer instructions for power limits and power accessories to handle larger loads

See specific dimmer instructions for steps to make adjustments and change settings

Dimmers with low end trim provide best performance by adapting lowest dim level setting to loads that do not dim deeply

*Adjust trim levels for best performance