

M-SERIES 24V DIMMER COMPATIBILITY

About Dimmer Compatibility

The dimmers listed below were tested with the specified Magnitude LED drivers. We are constantly adding to our list of compatible dimmers.

This chart describes the lowest measured electrical output when using the dimmer/driver combination. Some dimmers have wider dimming range. Zero (0%) means dim to off. One percent (1%) and five percent (5%) provide good dimming range. However, these percentages do not accurately describe the perception of the lamp, which is subjective to the individual viewer.

This compatibility list also takes into account other quality considerations such as flicker or pulsation. We do not recommend dimmers with these issues. In those cases where a dimmer is not compatible, we have suggested an alternate Magnitude product.

Minimum Dimming Percentage							
DIMMER TYPE	M20L24DC-AR	M40L24DC-AR	M60L24DC-AR	M96L24DC-AR	M150L24DC-AR	M200L24DC	M300L24DC
Lutron Caseta, Wireless PD-6WCL (MLV)	0%	0%	1%	1%	1%	1%	1%
Lutron Maestro, Wireless MRF2-6CL (MLV)	20%	20%	5%	5%	10%	10%	10%
Legrand Adorne ADWR700MMTU (MLV)	5%	5%	Recommend E-Series	Recommend E-Series	Not Recommended	Not Recommended	Not Recommended
Lutron Radio RA 2 RRD-6ND (MLV)	1%	1%	1%	1%	1%	1%	1%
Lutron Maestro MA-600 (MLV)	30%	30%	Recommend E-Series	Recommend E-Series	Not Recommended	Not Recommended	Not Recommended
Legrand Adorne ADTP703TUW4 (MLV)	5%	5%	1%	1%	1%	1%	1%
Leviton Decore Smart DW6HD (MLV)	0%	0%	0%	0%	0%	0%	0%
Lutron Nova T NTLV-600 (MLV)	1%	1%	1%	1%	1%	1%	1%

Note: M-Series supports MLV (Forward-Phase) dimming only.

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Leviton illumatech IPMO6 (MLV)	Recommend E-Series	Recommend E-Series	Recommend E-Series	Recommend E-Series	Recommend E-Series	Recommend E-Series	Recommend E-Series
Lutron Ariadni AYLV-600P (MLV)	5%	5%	5%	5%	5%	5%	5%
Lutron Diva DVLV-600P (MLV)	0%	0%	1%	1%	1%	1%	1%
Lutron Caseta, Wireless PD-10NXD (MLV)	5%	5%	5%	5%	5%	5%	5%

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