

E-SERIES 12V 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	E60L12DC-KO	E40L12DC-KO	E20L12DC-KO	E60R12DC	E40R12DC	E20R12DC
Lutron Caseta, Wireless PD-6WCL (MLV)	0%	0%	0%	0%	0%	0%
Lutron Maestro, Wireless MRF2-6CL (MLV)	1%	1%	1%	1%	1%	1%
Legrand Adorne ADWR700MMTU (MLV)	Not Recommended	Recommend Magnetic Series	Recommend Magnetic Series	Not Recommended	Recommend Magnetic Series	Recommend Magnetic Series
Lutron Radio RA 2 RRD-6ND (MLV)	0%	0%	0%	0%	0%	0%
Lutron Maestro MA-600 (MLV)	0%	0%	0%	0%	0%	0%
Legrand Adorne ADTP703TUW4 (MLV)	5%	5%	5%	5%	5%	5%
Leviton Decore Smart DW6HD (MLV)	0%	0%	0%	0%	0%	0%
Lutron Nova T NTLV-600 (MLV)	1%	1%	1%	1%	1%	1%

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

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Minimum Dimming Percentage						
DIMMER TYPE	E60L12DC-KO	E40L12DC-KO	E20L12DC-KO	E60R12DC	E40R12DC	E20R12DC
Leviton illumatech IPMO6 (MLV)	5%	5%	5%	5%	5%	5%
Lutron Ariadni AYLV-600P (MLV)	Recommend Magnetic Series	Recommend Magnetic Series	Recommend Magnetic Series	Recommend Magnetic Series	Recommend Magnetic Series	Recommend Magnetic Series
Lutron Diva DVLV-600P (MLV)	0%	0%	0%	0%	0%	0%
Lutron Caseta, Wireless PD-10NXD (MLV)	0%	0%	0%	0%	0%	0%
Lutron Maestro MA-PRO (MLV / ELV) MLV Mode	1%	1%	1%	1%	1%	1%
Lutron Radio RA2 RRD-PRO (MLV / ELV) MLV Mode	1%	1%	1%	1%	1%	1%
Lutron Caseta, Wireless PD-5NE (MLV / ELV) MLV Mode	1%	1%	1%	1%	1%	1%
Legrand Adorne ADTP700RMTUM1 (MLV)	Recommend SoliDrive Pro-V	Recommend SoliDrive Pro-V	Recommend SoliDrive Pro-V	Recommend SoliDrive Pro-V	Recommend SoliDrive Pro-V	Recommend SoliDrive Pro-V
Legrand Tru-Universa RH703PTUW (MLV Mode)	20%	20%	20%	20%	20%	20%

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