

CCT SERIES DIMMER COMPATIBILITY LIST

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.

Important Note: CCT **200mA** & CCT **350mA** Models: Pages 1 - 4
 CCT **500mA** & CCT **700mA** Models: Pages 5 - 8

Minimum Dimming Percentage			
DIMMER TYPE	CCT 200mA Model	CCT 350mA Model	
	CCT9W200	CCT9W350	CCT13W350
Lutron Caseta, Wireless PD-6WCL (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Maestro, Wireless MRF2-6CL (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Legrand Adorne ADWR700MMTU (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Radio RA 2 RRD-6ND (MLV Result)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Maestro MA-600 (MLV)	Not Recommended	Not Recommended	Not Recommended
Legrand Adorne ADTP703TUW4 (MLV)	Approved	Approved	Approved Dims to 1%
Leviton Decore Smart DW6HD (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Nova T NTLV-600 (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%

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Minimum Dimming Percentage			
DIMMER TYPE	CCT 200mA Model	CCT 350mA Model	
	CCT9W200	CCT9W350	CCT13W350
Leviton illumatech IPMO6 (MLV)	Approved	Approved	Approved
Lutron Ariadni AYLV-600P (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Skylark SELV-300P (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Diva DVELV-303P (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Diva DVLV-600P (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Caseta, Wireless PD-10NXD (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Maestro MA-PRO (MLV / ELV) (MLV Result)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Radio RA2 RRD-PRO (MLV / ELV) (MLV Result)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Caseta, Wireless PD-5NE (MLV/ELV) (MLV Result)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
LeGrand Adorne AADTP700RMTUM1 (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Maestro MAELV-600 (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lagrand Tru-Universa RH703PTUW (MLV Mode)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Diva DVCL-153P (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Skylark Contour CTELV-303P (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%

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Minimum Dimming Percentage			
DIMMER TYPE	CCT 200mA Model	CCT 350mA Model	
	CCT9W200	CCT9W350	CCT13W350
Lutron Maestro+ Motion Sensor MSCL-OP153MH	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Caseta Smart Home Plug-in PD-3PCL	Approved	Approved	Approved
Lutron Maestro MACL-153P	Approved	Approved	Approved
Lutron Maestro IR MIRLV-600P	Not Recommended	Not Recommended	Not Recommended
Lutron Maestro MSC-1000M	Not Recommended	Not Recommended	Not Recommended
Lutron Toggle TGCL-153P	Not Recommended	Not Recommended	Not Recommended
Lutron Sunnata Touch STCL-153P	Approved	Approved	Approved
Leviton Sureslide 6674	Approved	Approved	Approved
Leviton Toggle Slide TSM10-1LI	Approved	Approved	Approved
Leviton Decora Smart DW1KD-1BZ	Approved	Approved	Approved
Leviton Decora Digital DDMX1-BLZ	Approved	Approved	Approved
Leviton Decora Digital DDL06-1LZ	Approved	Approved	Approved
Leviton Decora Slide DSM10	Approved	Approved	Approved
Leviton Decora Slide DSL06-1LZ	Approved	Approved	Approved
GE Z-wave Plus ZW3005	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%

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Minimum Dimming Percentage			
DIMMER TYPE	CCT 200mA Model	CCT 350mA Model	
	CCT9W200	CCT9W350	CCT13W350
HALO Smart HIWAC1BLE40AWH	Not Recommended	Not Recommended	Not Recommended
WeMo WiFi F7C059	Approved	Approved	Approved
Insteon Smart 2477DH	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
TP-Link Kasa Smart HS220P3	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%

CCT SERIES DIMMER COMPATIBILITY LIST

Minimum Dimming Percentage					
DIMMER TYPE	CCT 500mA Model		CCT 700mA Model		
	CCT9W500	CCT13W500	CCT9W700	CCT13W700	CCT30W700
Lutron Caseta, Wireless PD-6WCL (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Maestro, Wireless MRF2-6CL (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Legrand Adorne ADWR700MMTU (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Radio RA 2 RRD-6ND (MLV Result)	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Lutron Maestro MA-600 (MLV)	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Legrand Adorne ADTP703TUW4 (MLV)	Approved	Approved	Approved	Approved	Approved
Leviton Decore Smart DW6HD (MLV)	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Lutron Nova T NTLV-600 (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Leviton Illumatech IPMO6 (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Ariadni AYLV-600P (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Skylark SELV-300P (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Diva DVELV-303P (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Diva DVLV-600P (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Caseta, Wireless PD-10NXD (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Maestro MA-PRO (MLV / ELV) (MLV Result)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%

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Minimum Dimming Percentage					
DIMMER TYPE	CCT 500mA Model		CCT 700mA Model		
	CCT9W500	CCT13W500	CCT9W700	CCT13W700	CCT30W700
Lutron Radio RA 2 RRD-PRO (MLV / ELV) (MLV Result)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Caseta, Wireless PD-5NE (MLV / ELV) (MLV Result)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Legrand Adorne ADTP700RMTUM1 (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Maestro MAELV-600 (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Legrand Tru-Universa RH703PTUW (MLV Mode)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Diva DVCL-153P (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Skylark Contour CTELV-303P (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Leviton Illumatech IPMO6 (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Ariadni AYLV-600P (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Skylark SELV-300P (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Diva DVELV-303P (ELV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Diva DVLV-600P (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Caseta, Wireless PD-10NXD (MLV)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Maestro MA-PRO (MLV / ELV) (MLV Result)	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%

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DIMMER TYPE	CCT 500mA Model		CCT 700mA Model		
	CCT9W500	CCT13W500	CCT9W700	CCT13W700	CCT30W700
Lutron Maestro+ Motion Sensor MSCL-OP153MH	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Caseta Smart Home Plug-in PD-3PCL	Approved	Approved	Approved	Approved	Approved
Lutron Maestro MACL-153P	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Maestro IR MIRLV-600P	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Lutron Maestro MSC-1000M	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Lutron Toggle TGCL-153P	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Sunnata Touch STCL-153P	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Leviton Sureslide 6674	Approved	Approved	Approved	Approved	Approved
Leviton Toggle Slide TSM10-1LI	Approved	Approved	Approved	Approved	Approved
Leviton Decora Smart DW1KD-1BZ	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Leviton Decora Digital DDMX1-BLZ	Approved	Approved	Approved	Approved	Approved
Leviton Decora Digital DDL06-1LZ	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Leviton Decora Slide DSM10	Approved	Approved	Approved	Approved	Approved
Leviton Decora Slide DSL06-1LZ	Approved	Approved	Approved	Approved	Approved

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	CCT9W500	CCT13W500	CCT9W700	CCT13W700	CCT30W700
GE Z-wave Plus ZW3005	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
HALO Smart HIWAC1BLE40AWH	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
WeMo WiFi F7C059	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Insteon Smart 2477DH	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
TP-Link Kasa Smart HS220P3	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%