

SOLIDRIVE MAX

Dimmer Compatibility List

The dimmers listed below were tested with the specified Magnitude LED drivers. We are constantly adding to our list of compatible dimmers. The SoliDrive Max is compatible with most 0-10V style dimmers or dimming systems that use sync or source.

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.

DIMMER TYPE	VPD96L24DC	VPD96R24DC	VPD60L24DC	VPD60R24DC	VPD30L24DC	VPD30R24DC
Lutron Ariadni AYLV-600P (MLV)	Approved	Approved	Approved	Approved	Approved	Approved
Lutron Caseta Wireless PD-10NXD (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Caseta Wireless PD-6WCL (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Caseta Smart Home Plug-in PD-3PCL	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Caseta Wireless PD-5NE (MLV/ELV) MLV result	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Diva DVLV-600P (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Diva DVLV-103P	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Diva DVCL-153P (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Diva DVELV-303P (ELV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
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%	Approved Dims to 1%
Lutron Maestro MACL-153P	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%

DIMMER TYPE	VPD96L24DC	VPD96R24DC	VPD60L24DC	VPD60R24DC	VPD30L24DC	VPD30R24DC
Lutron Maestro+ Motion Sensor MSCL-OP153MH	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Maestro MA-600 (MLV)	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Lutron Maestro IR MIRLV-600P	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Lutron Maestro MSC-1000M	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
Lutron Maestro MSCELV-600	Approved Dims to 0%	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 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Maestro MA-PRO (MLV/ELV) MLV result	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	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%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Lutron Radio RA2 RRD-6ND (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Radio RA2 RRD-PRO (MLV/ELV) MLV result	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Skylark SELV-300P (ELV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Skylark Contour CTELV-303P (ELV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Sunnata Touch STCL-153P	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Lutron Toggle TGCL-153P	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended

DIMMER TYPE	VPD96L24DC	VPD96R24DC	VPD60L24DC	VPD60R24DC	VPD30L24DC	VPD30R24DC
LeGrand Adorne ADWR700MMTU (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
LeGrand Adorne ADTP703TUW4 (MLV)	Approved Dims to 1%	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%	Approved Dims to 0%

DIMMER TYPE	VPD96L24DC	VPD96R24DC	VPD60L24DC	VPD60R24DC	VPD30L24DC	VPD30R24DC
LeGrand Radiant RHCL453P	Approved Dims to 1%	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/ELV Mode)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%

DIMMER TYPE	VPD96L24DC	VPD96R24DC	VPD60L24DC	VPD60R24DC	VPD30L24DC	VPD30R24DC
Leviton Decore Smart DW6HD (MLV)	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Leviton Decora Smart DW1KD-1BZ	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Leviton Decora Digital DDMX1-BLZ	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Leviton Decora Digital DDL06-1LZ	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Leviton Decora Slide DSM10	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Leviton Decora Slide DSL06-1LZ	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Leviton Decoa DDE06-BLZ	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Leviton Illumatech IPM06 (MLV)	Approved	Approved	Approved	Approved	Approved	Approved
Leviton Lumina RF DL1KD-1BZ	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Leviton Sureslide 6674	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%	Approved Dims to 1%
Leviton Smart Sensor ODP10-I1W	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
Leviton Toggle Slide TSM10-1LI	Approved	Approved	Approved	Approved	Approved	Approved

DIMMER TYPE	VPD96L24DC	VPD96R24DC	VPD60L24DC	VPD60R24DC	VPD30L24DC	VPD30R24DC
GE Z-Wave Plus ZW3005	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%
HALO Smart HIWAC1BLE40AWH	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
WeMo WiFi F7C059	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended

DIMMER TYPE	VPD96L24DC	VPD96R24DC	VPD60L24DC	VPD60R24DC	VPD30L24DC	VPD30R24DC
Insteon Smart 2477DH	Approved Dims to 0%	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 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%	Approved Dims to 0%