Recommended Dimmers for MDR-701, MDR-702 0-10V/TRIAC/ELV Dimmable LED Driver



We are pleased to announce that Macron has developed a driver solution for TRI 0-10V & TRIAC/ELV dimming application on your LED concept. In addition, to ensure the best dimming performance with your LED product, following dimmers are recommended.

We continue to actively test and review our dimmer and controls compatibility to ensure the utmost quality you've come to expect from Macron. As such, we plan to expand this list rapidly as our testing teams verify the performance of todays' common marketplace lighting controls.

If you have any further questions or would like to learn more about these efforts, please contact Macron LED Driver Customer Service.

0-10V Dimming (120-277V)

Manufacturer	Series / Model	Product Number(s)	Input Voltage	Туре	Control Range	Dim to Off
LUTRON (15)	NOVA T	NTFTV-WH	120-277V	FLUORESCENT 0-10VDC Slide-to-off Dimmer	5.4-100%	Optional
LUTRON (32)	DIVA	DVTV-WH	120-277V	Diva 0-10V Dimming	7.6-100%	Optional
LEVITON (34)	Decora	IP710-DLZ	120-277V	Present Slide & Rotary Control 0-10V Fluorescent	6.8-100%	Optional
LEVITON (47)	Illumatech for Decora	IP710-LFZ	120-277V	LED 0-10V Power Supply,1200W	6.8-100%	Optional

0-10V Dimming (220-240V)

Manufacturer	Series / Model	Product Number(s)	Input Voltage	Туре	Control Range	Dim to Off
OSRAM (56)	MCU	DIM MCU	220-240V	Intuitive manual dimming and switching, 1-10 V dimming interface	10-100%	
LEGRAND (59)	ARTEOR	574318	110-240V	Push-button dimmer for ballasts 0-10 V, 2 modules	5.8-100%	

ELV Dimmina

ELV Dimming Manufacturer	Series / Model	Product Number(s)	Input Voltage	Туре	Control Range	Restart at low setting
LUTRON (7)	DIVA	DVELV-300-P	120V	Electronic Low Voltage,300W	2.3-100%	V
LEVITON (46)	Decora	6615-POT	120V	Electronic Low Voltage,300W	7.6-100%	V
LEVITON (48)	Decora/Sure Slide	6672	120V	Dimmable LED /CFL and Incandescent/Halogen 150W	1.8-100%	V
LUTRON (49)	Maestro	MAELV-600-XX	120V	Electronic Low Voltage,600W	1.09-100%	V
LURTON (55)	Sunrise Slide	SR400RPC120	120V	Trailing Edge dimmer 120V, 400W	1.8-100%	V
LURTON Grafik Eye(1)	GRAFIK EYE	QSGR, QSGRJ	120V	Dimming Module	1-100%	Low trim setting at 8% Set load type before adjusting low-end trim
LUTRON(19)	DIVA	DVCL-153	120V	CFL/LED load, 150W	2-100%	V
LUTRON(67)	DIVA	DVCL-253P	120V	CFL/LED load, 250W	4-100%	V

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