

Magnetic Low Voltage Dimmable LED Drivers

For tape lights and general applications



Features

- Large LED drivers for outdoor and wall mount use only.
- ETL listed.

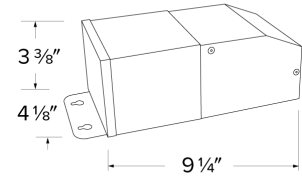
Technical Details

Converts Standard 120V Line Volt to either 12V DC or 24V DC

Specifications

| | |
|----------------------|-------------|
| Wattage | 100W - 300W |
| Voltage | 12V or 24V |
| Damp Location | Listed |

Dimensions



Product Numbers

| Item | Description | Watts | Voltage |
|--------------------|--|-------|---------|
| DRVM12V100W | Magnetic Low Voltage Dimmable LED Driver | 100W | 12V |
| DRVM12V150W | Magnetic Low Voltage Dimmable LED Driver | 150W | 12V |
| DRVM12V200W | Magnetic Low Voltage Dimmable LED Driver | 200W | 12V |
| DRVM12V300W | Magnetic Low Voltage Dimmable LED Driver | 300W | 12V |
| DRVM24V100W | Magnetic Low Voltage Dimmable LED Driver | 100W | 24V |
| DRVM24V150W | Magnetic Low Voltage Dimmable LED Driver | 150W | 24V |
| DRVM24V200W | Magnetic Low Voltage Dimmable LED Driver | 200W | 24V |
| DRVM24V300W | Magnetic Low Voltage Dimmable LED Driver | 300W | 24V |



ELCO Lighting

Dimmer Compatibility Chart

Magnetic Low Voltage Dimmable LED Drivers

For DRVM12V100W, DRVM12V150W, DRVM12V200W, DRVM12V300W, DRVM24V100W, DRVM24V150W, DRVM24V200W, and DRVM24V300W

For Reference Only

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

| Manufacturer | Product | Part Number | Dimmed Light Output Range |
|--------------|---|-------------|---------------------------|
| Lutron | Diva, 120V AC, 60Hz, 300W Electronic Low Voltage Load Type, Single Pole, 3-Way Commercial/Residential Application | DVELV-303P | 4% - 100% |
| | Diva, 120V AC, 60Hz, 250W LED/CFL, 500W Incandescent/Halogen/Electronic Low Voltage, Single Pole, 3-Way, Indoor Application | DVRP-253P | 1% - 100% |
| | Diva, 120V AC, 60Hz, Fluorescent or LED Dimming, Single Pole, 3-Way, Commercial/Residential Application | DVF-103P | 25% - 100% |
| | Maestro, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application | MACL-153M | 0% - 100% |
| | Maestro, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way, Indoor Application | MSCL-153M | 0% - 100% |
| | Maestro, 120V AC, 60Hz, 600W Electronic Low Voltage Load Type, Single Pole, Multi-Location Operation Type, Commercial/Residential Indoor Application | MAELV-600 | 1.5% - 100% |
| | Nova T, 120V AC, 60Hz, Fluorescent or LED Dimming, Single Pole, Neutral Operation Type, Commercial/Residential Application | NTF-10 | 28% - 100% |
| | Nova T, 120V AC, 60Hz, Fluorescent or LED Dimming, Single Pole, Neutral Operation Type, Commercial/Residential Application | NF-10P | 25% - 100% |
| | Grafik T, Wireless, 120V AC, 50/60Hz, 250W LED/CFL, 600W Incandescent/Halogen, Single Pole, Multi-Location Operation | GTJ-250M | 2.5% - 100% |
| | Grafik T, 120V AC, 50/60Hz, 250W LED, 600W Incandescent/Halogen, Single Pole, Multi-Location Operation, Indoor Application | GT-250M | 2.5% - 100% |
| | Grafik T, Wireless, 120V AC, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, Multi-Location Operation, Indoor Application | GTJ-150 | 2.5% - 100% |
| | Grafik T, 120V AC, 50/60Hz, 150W LED, 600W Incandescent/Halogen, Single Pole, Multi-Location Operation, Indoor Application | GT-150 | 2.5% - 100% |
| | Caseta, 120V AC, 50/60Hz, 250W LED, 1000W Incandescent/Halogen, Single Pole, 3-Way, Multi-Location Operation, Commercial/Residential Indoor Application | PD-10NXD | 1% - 100% |

***NOTE: Refer to dimmer manufacturer’s documentation for installation instructions and circuit details**

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards.

Integrating our lighting with your Smart Home System is a breeze. Simply check your Smart Home system for compatible smart switches and cross reference that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.



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