

0-10V Dimmable LED Drivers

Ideal for commercial applications, 0-10V Dimmable LED Drivers are essential components when retro-fitting to low-voltage LED fixtures in 0-10V control systems. Ideal for most installations, these drivers are rated for wet and dry locations and allows for superior dimming performance with its continuous 100-10% range. Visit the product page on the website for a full list of compatible systems.

FEATURES & BENEFITS

- Flicker-free dimming
- Commercial retrofit applications
- 12V and 24V models
- Class 2 compliant

QUICK SPECS

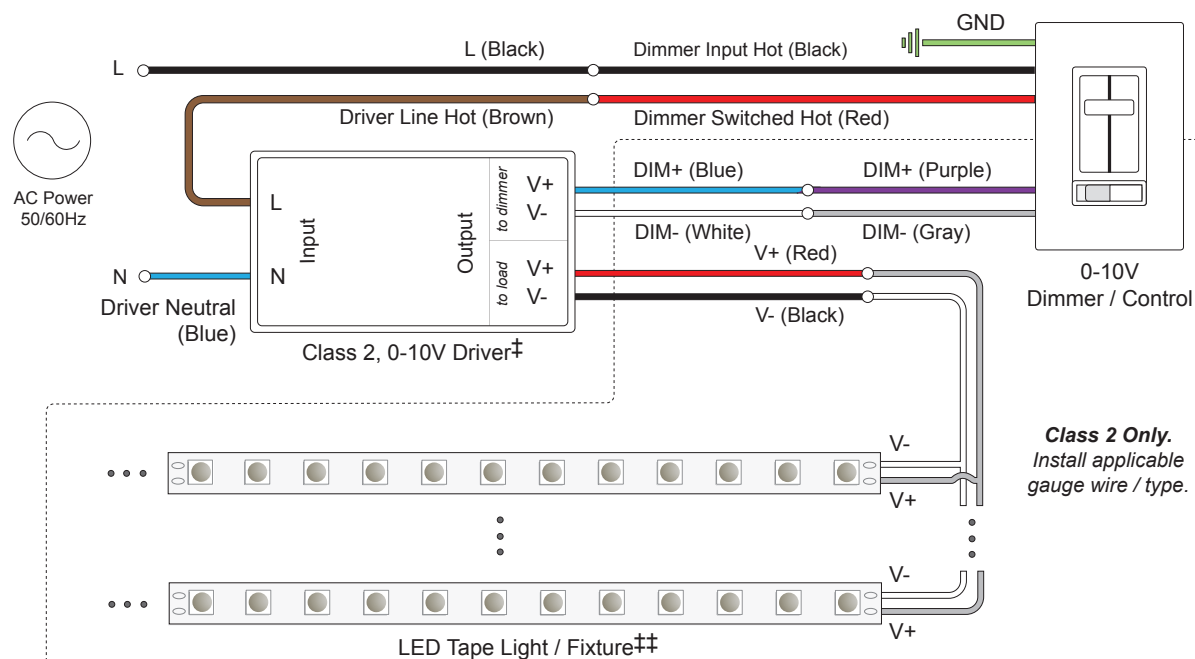
Environment	Indoor/Outdoor
Input Voltage	120/240/277VAC
Output Voltage	12VDC & 24VDC models
Connection Type	Hard-wired
Dimming	0-10V dimming systems
Certification	Component Recognized

COMPATIBILITY NOTE

This driver is NOT COMPATIBLE with Pulse Width Modulation (PWM) dimmers such as our REIGN® Wall Mount LED Dimmer Switches or Inline LED Dimmer Switches. Visit www.DiodeLED.com for a full compatibility guide.



0-10V Dimmable Driver System Diagram (No Power Pack)



† Refer to driver or controller specifications for a compatible junction box.

†† See fixture specifications for maximum series run limits.

See page 156 for technical notes applicable to all system diagrams. Diagrams are subject to change.

0-10V Dimmable LED Driver Model Options

LO-PRO® JUNCTION BOX & DRIVER COMBO

Place your order using the UL DRIVER OPTION in the table below for a fully certified (UL 2108) power supply with junction box. See page 126 for details.



LO-PRO COMBO NOTE: Junction box will change the dimensions and certification on the driver. See specification sheet for updated specifications.

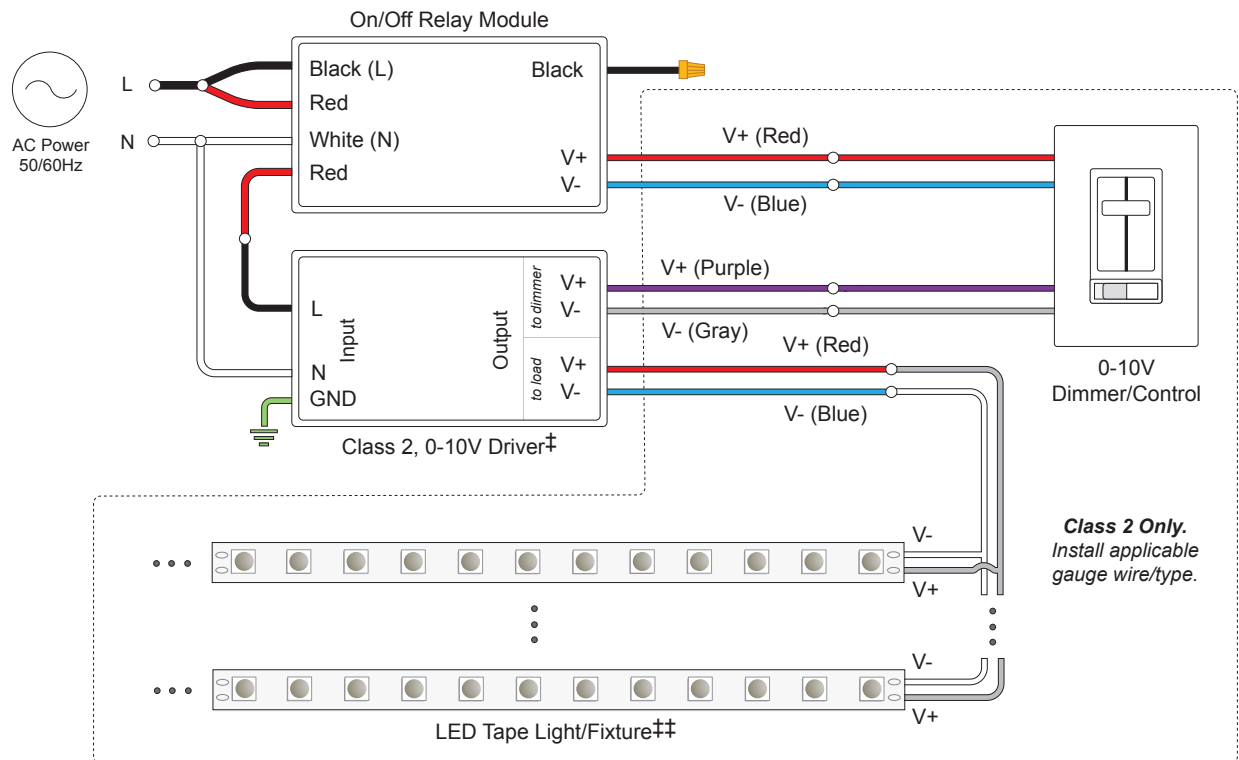


0-10V Commercial Grade Dimmable Drivers

VIEW FULL SPECIFICATION SHEETS AT www.DiodeLED.com

INPUT	OUTPUT	SKU (DRIVER ONLY)	UL DRIVER OPTION (DRIVER/J-BOX COMBO)	WATTAGE	CLASS 2	DIMENSIONS
120/ 240/ 277VAC	12VDC	DI-DM-MW12V40W-0-10V	DI-DM-MW12V40W-0-10V-LPS	40W	Yes	5.9 x 2.1 x 1.4 in.
		DI-DM-MW12V60W-0-10V	DI-DM-MW12V60W-0-10V-LPS	60W	Yes	5.9 x 2.1 x 1.4 in.
		DI-DM-12V60W-0-10V	N/A	60W	Yes	9.5 x 1.7 x 1.14 in.
	24VDC	DI-DM-MW24V60W-0-10V	DI-DM-MW24V60W-0-10V-LPS	60W	Yes	5.9 x 2.1 x 1.4 in.
		DI-DM-MW24V90W-0-10V	DI-DM-MW24V90W-0-10V-LPL	90W	Yes	6.74 x 2.48 x 1.48 in.
		DI-DM-24V100W-0-10V	N/A	100W	Yes	9.5 x 2.4 x 1.46 in.

0-10V Dimmable Driver System Diagram (With Power Pack)



See page 156 for technical notes applicable to all system diagrams. Diagrams are subject to change.