



TYPE



VDC+ (RED)
VDC- (BLUE)
AUX VDC+ (YELLOW)
EXT IN+ (YELLOW)
EXT IN- (YELLOW)
10V+ (ORANGE)
10V- (ORANGE)
LED SUPPLY+ (WHITE)
GROUP 1- (BLACK)
LED SUPPLY+ (WHITE)
GROUP 2- (BLACK)

Diagram illustrating the wiring for a 96W LED driver with 0-10V dimming. The driver is connected to a power source (GROUND, HOT, NEUTRAL) and provides output to the LED LIGHTING (LED+ (WHITE) and LED- (BLACK)). The driver also has a 0-10V DIMMING (BY OTHERS) input. The wiring includes 10V+ and 10V- lines, and a note indicates to CAP OFF DRIVER DIMMING WIRES.

Note: Color callouts correspond to terminal colors on dimming module. Wire colors of driver, dimmer, and LED lighting not shown. Refer to individual documents of other parts for wiring diagrams.

Series	Module	Dimming Percentage
CTRL-10V	MOD	.1%
10V Controls	Module (MOD)	0.1% - 100% (.1%)

Applications	Low Voltage Lighting
Construction	Black Plastic Base with Cloudy Plastic Cover
Finish	Black / Cloudy
Weight	0.26 lbs (120g)
Mounting	Mounting Holes Inside Enclosure

Dimming Protocol	0-10V
Dimming Range	100% - 0.1%
Dimming Curve	Logarithmic (Default) or Linear
Control Channels	1
0-10V Current Draw	0.6mA typically, 2mA Max

Input Voltage	12 - 28VDC
Max Input Current	8 Amps

Output Voltage	12 - 28VDC
Output Power	200W
Aux Output Voltage	12 - 28VDC
Aux Output Current	180mA @ 12V
Aux Output Power	2W

Class	2
Rating	Indoor
Listing	UL 8750, UL 1310
Operating Temperature	-20°C to + 50°C
Tcase	65°C Maximum
RoHS	RoHS3 (Directives 2011/65/EU-2015/863/EU)

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