



## **FEATURES**

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 CONTROL**

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**

Input Voltage	12 - 28VDC
Max Input Current	8 Amps

## **OUTPUT**

Output Voltage	12 - 28VDC
Output Power	200W
Aux Output Voltage	12 - 28VDC
Aux Output Current	180mA @ 12V, 90mA @ 24V
Aux Output Power	2W

# **TECHNICAL SPECIFICATIONS**

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)	

# CTRL Series | Controls 10V CONTROLS 10V .1% Dimming Module

(CTRL-10V-MOD-.1%)

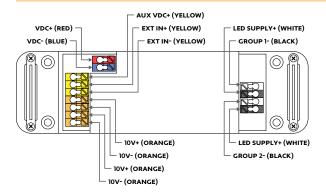




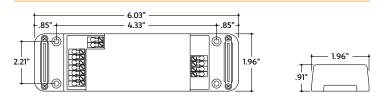




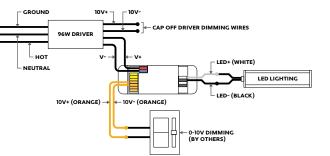
### **DIAGRAM OF MODULE**



## **DIMENSIONS**



## **WIRING DIAGRAM**



**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%)