



The Wattstopper 0-10V Decorator Dimmer (DCLV2) from Legrand is a stylish device that can dim LED lighting in small and mid-sized new construction and renovation projects. It provides building occupants with a clean aesthetic and an easy-to-use device to customize the lighting levels in their application space. For a clean and classy aesthetic in your work spaces, combine the DCLV2 with [radiant® screwless wall plates](#).

The DCLV2 is a low voltage (Class 2) device that smoothly dims controlled fluorescent dimming ballasts or 0-10V LED lighting fixtures. The device can be combined with the BZ-150 power pack and a CI or DT Series ceiling sensor to detect occupancy and turn lighting off after the space is vacated.

The DCLV2 allows building owners to be code compliant with their lighting solutions by providing Manual-On or Partial-Auto On in regions that are adopting IECC or ASHRAE 90.1 code standards.

Features & Benefits

May be used for on/off lighting and 0-10V dimming control	Sinks up to 50mA, to control 25 drivers/ballasts wired in parallel and sourced at 2mA (more drivers/ballasts are possible with lower current fixtures)
Controls two external maintained relays	Recalls last-used light level (preset)
Two-second fade rate	Power failure restore to last-used level
Compatible with decorator wall plates	

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Gloss	UPC Number	754182943715
Country Of Origin	China	Material	Plastic
Features	0-10V Dimming	Switch Type	Paddle
Number of Switches	1	Application Sector	Commercial
Standard	UL, cUL	Warranty Type	5-Year

Type			
Dimmer, Switch			
Dimensions			
Product Width US	1.7 in	Product Weight US	0.2 lb
Product Volume US	14.3 cu in	Product Depth US	2.0 in
Product Height US	4.2 in		
Additional Information			
RoHS Compliant	Yes	Security	Yes
Technical Information			
Preset	Yes	Load Rating	50 mA @ 24 VDC
Compatibility	BZ Power Packs, CI, DT, ELCU-200	Dimming Compatibility	0-10 V, On/Off
Maximum Humidity	80% (relative humidity, non-condensing)	Number of Rockers	1
Number of Poles	Single Pole	Requires Neutral Wire	No
Indoor/Outdoor	Indoor	Mounting Type	In-Wall
Current Draw	16 mA	Operating Temperature	32°-104°F
Wire Connection Type	Screw Terminals	Voltage	9.5 VDC
Load Type	LED		