



CCT Adjustable LED Wall Bracket/Stairwell
LWLV Series

High Performance Design Can Customize To Your Environment

Lens

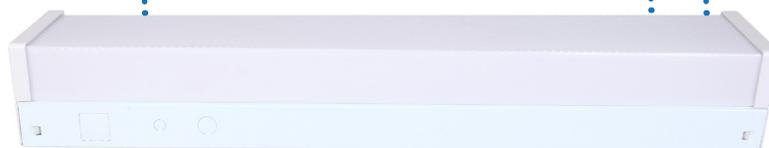
Full-length U-wrap Acrylic lens and a one-piece fabricated steel body.

High efficiency LED'S

Long-Life LED's 60,000 hours at L80 with projected life over 100,000 hours for reduced life cycle maintenance costs.

Sensor capabilities

Optional On/Off, Dimming, Bi-Level configurations for networked control. Servicing 10'-45' mounting heights with aisle or 360 detection.



Battery Backup

Optional battery backup available for emergency egress applications.

Housing

Rugged construction, solid die-formed, cold-rolled steel housing.

CCT Switch

CCT Switch Technology can accommodate multi color temperatures from warmest to coolest tones of white. CCT can be adjusted to either 3000K, 4000K or 5000K.

COLOR TEMPERATURE ADJUSTMENT SETTING

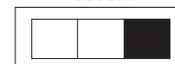
3000K 3500K 4000K



3000K 3500K 4000K



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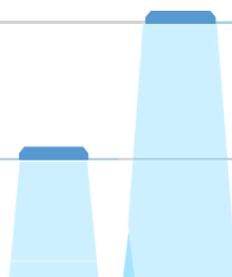
LWLV Wattage Comparison

Workshops, garages, multi-family homes

Model: LWLV-4-34-MVD-830/35/40

Storage rooms, hallways

Model: LWLV-2-17-MVD-830/35/40



GlobalLux LIGHTING

Conventional Fluorescent

34W
4,420 LM

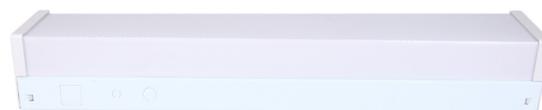
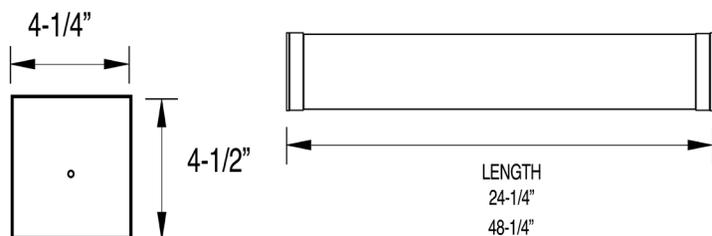
2 Lamps T8
50W

17W
2,210 LM

2Lamps T8
40W

Ordering Information

Dimensions



LWLV Series

2' Housing

17W (2,210 Lumens)

4' Housing

34W (4,420 Lumens)



Specification Features

Construction

Rugged construction, solid die formed, cold-rolled steel housing. All fixture surfaces powder coated after fabrication. Frosted acrylic diffusers provide even consistent light while reducing glare. Lens design and materials provide uniform appearance without pixelation.

Qualifications

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Damp location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards. DesignLights Consortium® (DLC) qualified product. Not all models of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which models are qualified.

Electrical

Equipped standard with 0-10V continuous dimming driver. Optional 0-10V continuous dimming driver that works with any standard 0-10V control/dimmer. Long-Life LED's 60,000 hours at L80 with projected life over 100,000 hours for reduced life cycle maintenance costs. Standard CCT switch to adjust from 3000K, 4000K, or 5000K.

Installation

Suitable for wall or ceiling mounting, vertical or horizontal.

Warranty

5-year Limited Warranty. See warranty documentation for more information.

Options

Optional On/Off or Bi-Level Motion Sensor, high voltage transformers, emergency battery backups.

Rated Life 60,000 hours
Limited Warranty 5 years
Efficacy up to 130 LPW
Continuous Dimming



Quick Ship/ DLC Listed

*Available first quarter of 2020

LWLV-2-17-MVD-830/35/40

LWLV-4-34-MVD-830/35/40

Ordering Information

Example: LWLV-2-17-MVD-830/35/40

LWLV	2	17	MVD	8	30/35/40
Series LWLV CCT AdjustableLED Wall Bracket/ Stairwell Luminaire	Form Factor 2- 24" Length ² 4- 48" Length ²	Rated Wattage 2' Housing 17- 17W (2,210 Lumens) ² 4' Housing 34- 34W (4,420 Lumens) ²	Driver Type MVD- 120-277V; 0-10V Dimming ²	CRI 8 80+ CRI ²	Color Temp 30/35/40 3000K/3500K/4000K ² Adjustable Switch
			Emergency Backup EML8 800lm EML16 1600lm	Controls MOS- Integral Microwave Sensor, On/Off MOSB- Integral Bi-Level Microwave Sensor	Accessories N/A

Adders and Accessories



Integral Microwave Sensor, On/Off

An economical fixture mounted sensor utilizing passive infrared technology turns the fixture On/Off.



Integral Bi-Level Microwave Sensor

Part of the Globalux family of Intelligent sensors that dims the fixture to either 10,20,30, or 50% of full light output for safety and code compliance, and automatically switches to full illumination when the space is occupied.



Emergency Battery

The emergency battery back-up provides 90 minutes of power to your fixture in the event of an emergency.

Emergency Battery Back-up

- EML8** 800 Lumen Emergency Battery
- EML16** 1600 Lumen Emergency Battery

Motions Sensors

- MOS** Integral Mic. Sensor On/Off
- MOSB** Integral Mic. Sensor Bi-Level

Cords, Plugs and Whips

- FW3** 3FT Flex 18/4
- FW4** 4FT Flex 18/4

Voltage

- MVD** 120-277V; 0-10V Dimming