



Catalog Number
Notes
Type

Contractor Select™

FML4W LED Wrap

Linear Flush Mount



A low-profile, linear wraparound with decorative end caps and a frosted polycarbonate diffuser providing widespread, uniform illumination. Ideal for many applications including corridors, kitchens, breakrooms, utility work areas, laundry rooms, basements and stairways.

FEATURES:

- ZT: 0-10v dimming capable
- TD: Triac Dimming Capable
- All versions rated for 60,000 hour life.
- Operates at 60Hz

ADJUSTABLE LIGHT OUTPUT
4,000 LUMENS - 6,000 LUMENS



Catalog Number	UPC	Description	Nominal Lumens	Input Watts	Voltage	Color Temperature	Dimming	Pallet qty.
FML4W 48 5000LM 840 ZT MVOLT	194994026815	4' LED Wrap	5000	53.4	120-277V	4000K	0-10V	52
FML4W 48 ALO6 SEF 840 MVOLT	194994027249	4' LED Wrap	4000, 5000, 6000	50.0	120-277V	4000K	0-10V*	52
FML4W 48 5000LM 840 TD	194994011507	4' LED Wrap	5000	54	120V	4000K	Triac Dimming	52
FML4W 48 ALO6 85WW2 TD	196182599385	4' LED Wrap	4000, 5000, 6000	65W @ 6000LM	120V	3000K, 4000K, 5000K	Triac Dimming	52

Note: *When using 0-10v dimming with ALO options it is recommended to set the ALO to the MAX output.



Specifications

INTENDED USE:

The FML4W wide housing LED wrap was designed with the renovator in mind. While compatible with new construction, it's no mystery the flexibility of the FML4W will keep renovation simple. A wider housing easily covers up existing blemishes from older fixtures, while the option to adjust lumens grants the perfect amount of light to any room. This is capped off by two dimming options; standard 0-10v dimming and for easy install, triac dimming. Triac dimming is connected straight through line voltage for easy dimming compatibility, especially in renovation or retrofit projects.

All this means the FML4W shines in closets, foyers, hallways, laundry rooms, bedrooms, offices, utility work areas, and more.

CONSTRUCTION:

The LED wrap is constructed of a metal housing with decorative plastic end caps. The white frosted diffuser provides even illumination and softens the appearance of the LEDs for improved aesthetics.

OPTICS:

Triac Dimming (TD): Wrap is 5,000 lumens at 120V only.

AL06: Wraps are switchable between 4,000, 5,000, and 6,000 lumens (MVOLT).

AL06 8SWW2: Wrap color temperature is switchable between 3000K, 4000K and 5000K.

ZT: Wraps produce 5,000 lumens (MVOLT).

All versions are rated for 60,000 hours life.

Thermal formed diffuser is of highly transmissive material to minimize lamp image and provides high angle brightness control. One piece contemporary design wrap around diffuser soften appearance for improved aesthetics.

ELECTRICAL:

Long-life LEDs, coupled with a high-efficiency driver, provide superior illumination for extended service life. 85% LED lumen maintenance at 60,000 hours (L85/60,000). Fixture mounts to recessed junction box, electrical connections must be made inside junction box.

LISTINGS:

CSA certified to US and Canadian standards. Listed for damp locations. Energy Star® certified.

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

WARRANTY:

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Dimensions

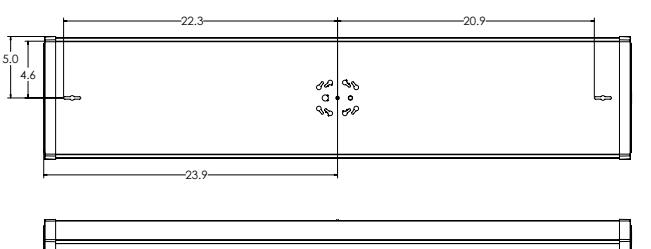
All dimensions are inches (centimeters) unless otherwise indicated.

Width 10 (25.4)

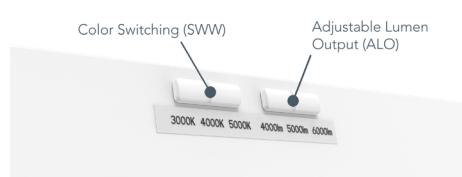
Length 47 7/8 (121.6)

Depth 3 (7.62)

Weight 6.6 lb 2.99kg



For AL06 configurations



For AL06 8SWW2 configurations

Recommended Dimmers (Triac Dimming)

This list of dimmers does not imply any guarantee or warranty of compatibility within a given application. Dimmers not listed do not imply non-compatibility.

Manufacturer	Part Number
Leviton	6672
Leviton	DSL06
Lutron	AYCL-153P
Lutron	CTCL-150H
Lutron	DVCL-153P
Lutron	PD-5NE