

FEATURES & SPECIFICATIONS

INTENDED USE

The FML4W wide housing LED wrap was designed with the renovator in mind. Available with switchable CCT and adjustable lumen output for use in multiple applications of varying size. 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 polycarbonate diffuser provides even illumination and softens the appearance of the LEDs for a uniform appearance from below the ceiling.

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).

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 softens appearance for improved aesthetics.

ELECTRICAL

Long-life LEDs, coupled with a high-efficiency driver, provide extended service life. FML4W is rated to deliver L85 performance at 60,000 hours. Fixture operates at 120 or 120/277 volts, 60Hz. ZT MVOLT (120/277v) version has 0-10V dimming driver, dims to 10%. Triac Dimming (120V) allows dimming of the fixture through line voltage. 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.

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.

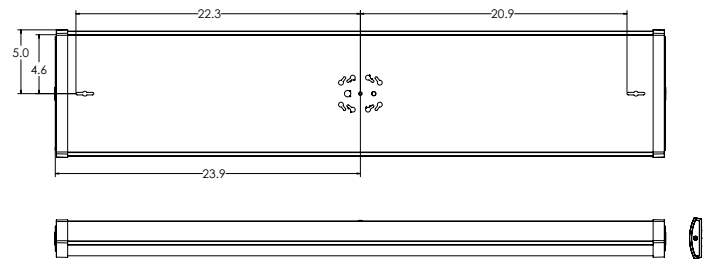
| |
|----------------|
| Catalog Number |
| Notes |
| Type |

FML4W

Low Profile LED Wraparound



LINEAR LED



Specifications

Width: 10 (25.4)

Length: 47 7/8 (121.6)

Depth: 3 (7.62)

Weight: 6.6 lb 2.99kg

All dimensions are inches (centimeters) unless otherwise indicated.

CS Looking for Contractor Select readily available configurations? Click here to visit Contractor Select™ spec sheet or go to www.contractorselect.com

| Catalog Number | CRI | Nominal Lumens | Color Temperature | Dimming | Voltage | Watts |
|------------------------------|-----|------------------|-------------------|---------------|----------|-------|
| FML4W 48 5000LM 835 ZT MVOLT | >80 | 5000 | 3500K | 0-10V | 120-277V | 53.4 |
| FML4W 48 5000LM 840 ZT MVOLT | >80 | 5000 | 4000K | 0-10V | 120-277V | 53.4 |
| FML4W 48 AL06 SEF 835 MVOLT | >80 | 4000, 5000, 6000 | 3500K | 0-10V* | 120-277V | 49 |
| FML4W 48 AL06 SEF 840 MVOLT | >80 | 4000, 5000, 6000 | 4000K | 0-10V* | 120-277V | 49 |
| FML4W 48 5000LM 840 TD | >80 | 5000 | 4000K | Triac Dimming | 120V | 53.4 |

Note: *When using 0-10v dimming with AL0 options it is recommended to set the AL0 to the MAX output.

FML4W LED Linear Flush Mount

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.

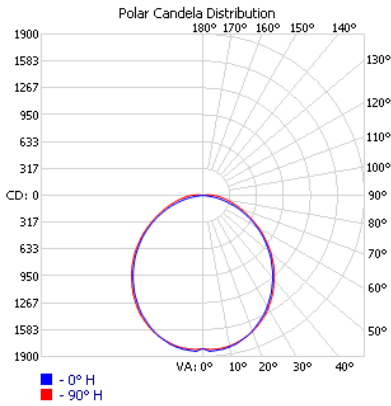
| Manufacturer | Part Number (s) |
|--------------|-----------------|
| Leviton | 6672 |
| Leviton | DSL06 |
| Lutron | AYCL-153P |
| Lutron | CTCL-150H |
| Lutron | DVCL-153P |
| Lutron | PD-5NE |



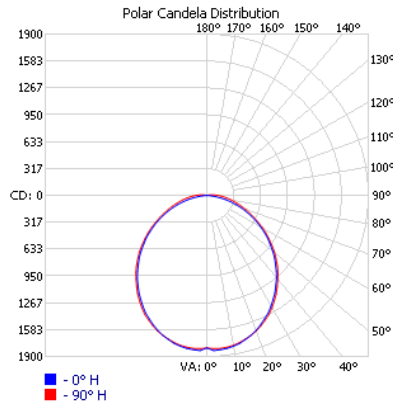
For AL06 configurations

PHOTOMETRICS

FML4W 48 5000LM 840 TD: 5113 Lumens



FML4W 48 5000LM 840 ZT MVOLT: 5089 Lumens



FML4W 48 AL06 SEF 840 MVOLT: 5874 Lumens

