LITHONIA LIGHTING®

FML4W
Low Profile
LED Wraparound

LINEAR LED

FEATURES & 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 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.

ALO6: 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 soften 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. 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.
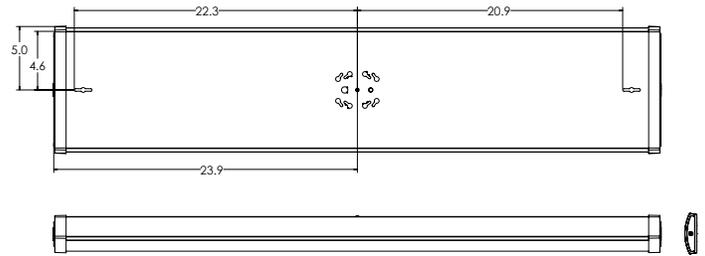

Specifications

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 CONTRACTOR SELECT™ 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 ALO6 SEF 835 MVOLT	>80	4000, 5000, 6000	3500K	0-10V*	120-277V	49
FML4W 48 ALO6 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 ALO options it is recommended to set the ALO to the MAX output.

Replacement parts	
RK3FML4W LENS	White polycarbonate diffuser

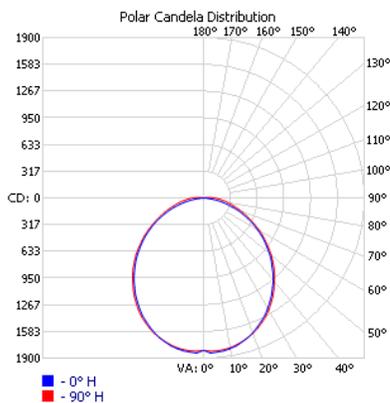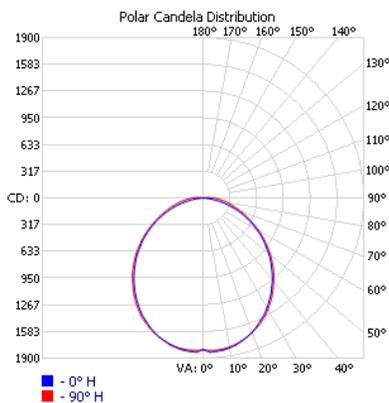| Recommended Dimmers (Triac Dimming):	
This list of dimmers does not imply any guarantee or warranty of compatibility within a given application. *Dimmers not listed do not imply non-compatibility.*	
Manufacturer	**Part Number (s)**
Leviton	6672
Leviton	DSL06
Lutron	AYCL-153P
Lutron	CTCL-150H
Lutron	DVCL-153P
Lutron	PD-5NE

For ALO6 configurations

PHOTOMETRICS

FML4W 48 5000LM 840 TD: 5113 Lumens

FML4W 48 5000LM 840 ZT MVOLT: 5089 Lumens

FML4W 48 ALO6 SEF 840 MVOL: 5874 Lumens