

FEATURES & SPECIFICATIONS

INTENDED USE

Provides an LED lighting platform to deliver general ambient lighting for surface-mount ceiling and wall applications. Light engine delivers long life and excellent color to ensure a quality, low-maintenance light installation. Ideal for use in closets, foyers, hallways, corridors, 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

MVOLT: 2' wrap produces 3,000 lumens and 4' produces 4,600 lumens, both at 50,000 hours life.

120V: 2' wrap produces 1,400 lumens and the 4' produces 2,900 lumens, both at 50,000 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. Standard input = 29/42 watts (2'/4'), 107/111 lumens per watt (2'/4'). FMLWL is rated to deliver L70 performance at 50,000 hours. Fixture operates at 120/277 volts, 60Hz. FMLWL MVOLT is 0-10V dimmable.

LISTINGS

UL 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/CustomerResources/Terms_and_conditions.aspx

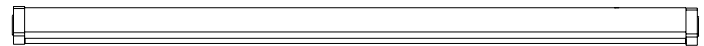
NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.

Catalog Number
Notes
Type

FMLWL

Low Profile LED Wraparound

LINEAR LED



Specifications

	2'	4'
Width:	5-1/2 (14.0)	5-1/2 (14.0)
Length:	24-1/2 (62.2)	47-2/5 (120.4)
Depth:	2-3/5 (6.6)	2-3/5 (6.6)
Weight:	2.5 lbs (1.0 kg)	5.0 lbs (2.3 kg)

All dimensions are inches (centimeters) unless otherwise indicated.

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: FMLWL 48 840 ZT MVOLT

Series		CRI	Color temperature	Dimming	Voltage
FMLWL 24 2' LED Wrap	[Blank] Static White	8 > 85 CRI	27 2700K ¹	[Blank] Non-Dimming	[Blank] 120V
FMLWL 48 4' LED Wrap			30 3000K	ZT 0-10V	MVOLT 120-277V
			35 3500K ¹		
			40 4000K		

Replacement parts	
DFMLWL24	2' white polycarbonate diffuser
DFMLWL48	4' white polycarbonate diffuser

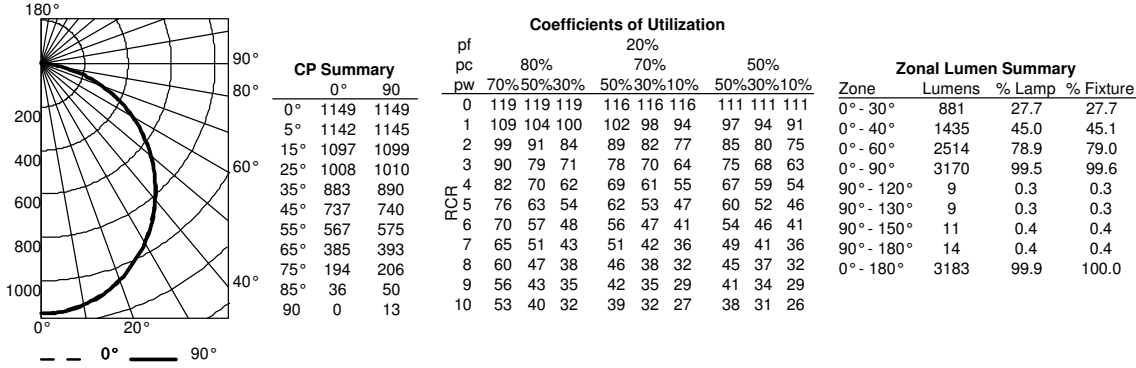
Notes

1. Non-stock color temperature for 2" fixture. 90-day lead time; minimum 50 order quantity.

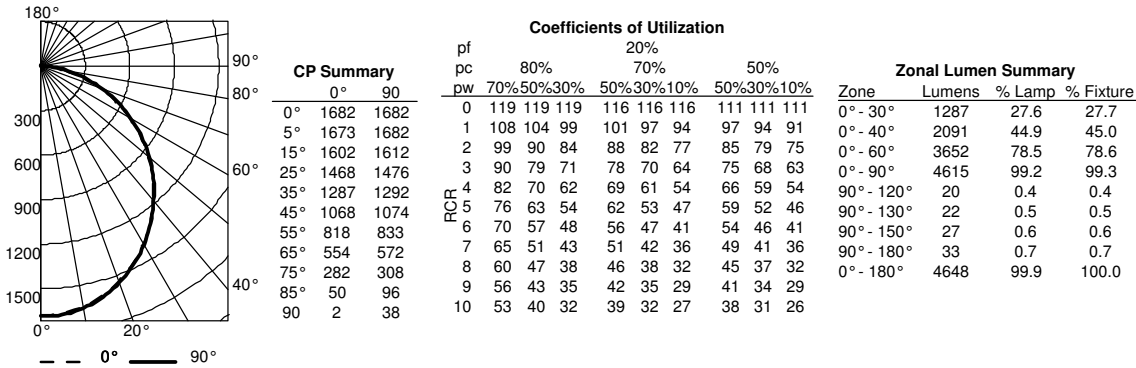
FMLWL LED Linear Flush Mount

PHOTOMETRICS

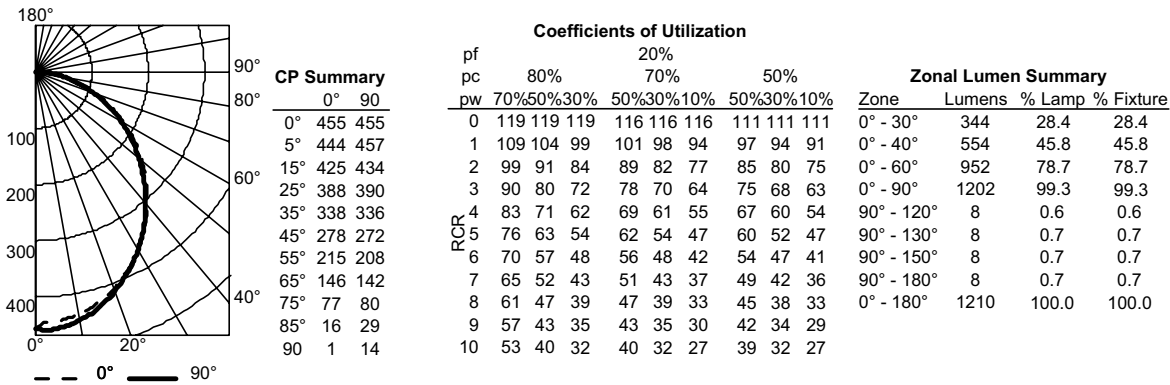
FMLWL 24 840 ZT MVOLT, 3,186 delivered lumens, test no. LCZP18050041



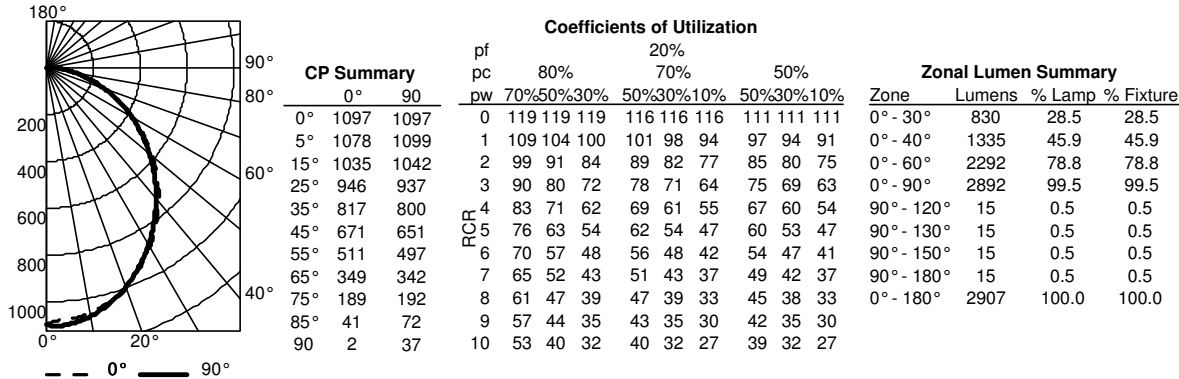
FMLWL 48 840 ZT MVOLT, 4,654 delivered lumens, test no. LCZP18050036



FMLWL 24 840, 1,200 delivered lumens, test no. LTL25857



FMLWL 48 840, 2,900 delivered lumens, test no. LTL25859P1



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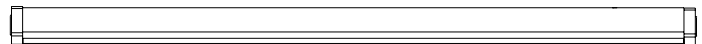
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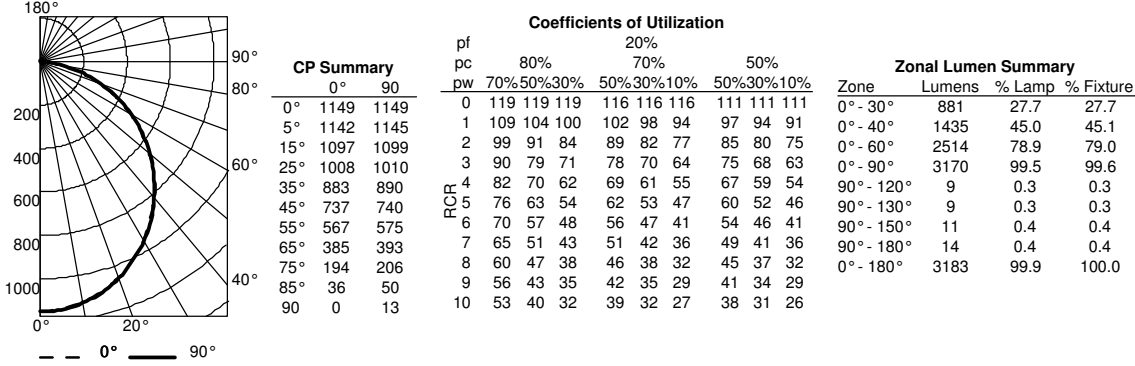
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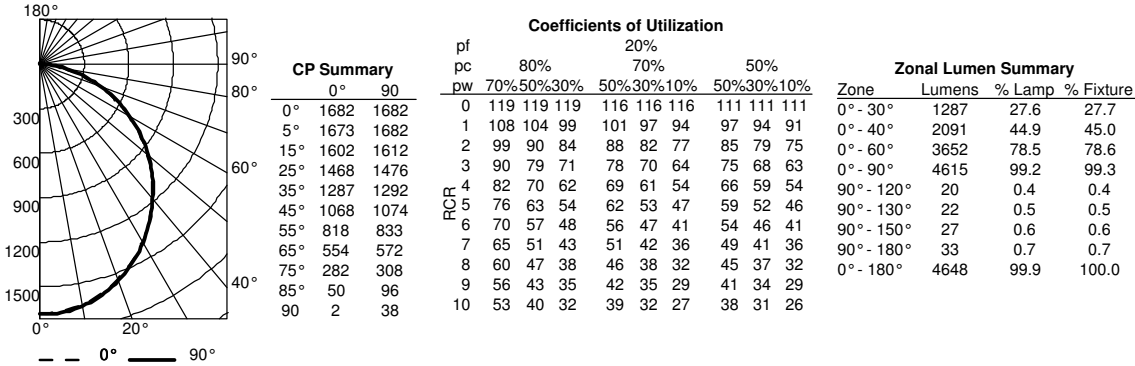
FMLWL LED Linear Flush Mount

PHOTOMETRICS

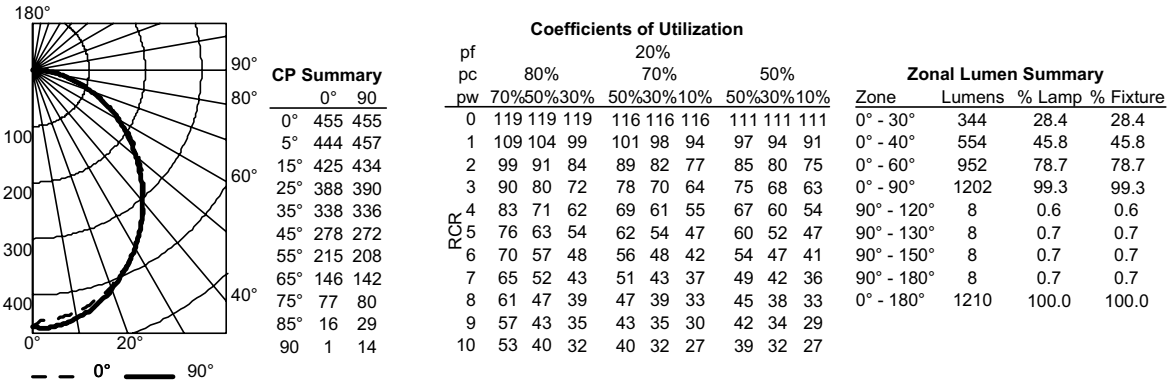
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