



LWA5 Series

LED Wrap Around

Descriptions

The utility LED Wrap Around Light Fixtures are designed to save energy and meet low light egress requirements. They come in 2ft and 4ft length, can be surface mounted or hang mounted, easy for installation.

The LED around light features a full wrap around acrylic prismatic lens and is designed with high efficacy LEDs to get the most energy savings compared to fluorescent fixtures. It's an ideal solution for parking garages, stairwells, offices, hallways industrial, commercial and residential areas.



Specification Features

Construction

Rugged, metal sheet housing. Integrated housing with advanced thermal transmission. Polyester powder coating, matt white finish, rust and corrosion proof.

Electrical

Integral UL Class II listed high performance LED driver. Universal input 120-277VAC, 50/60Hz, PF>0.95. High input voltage 347V/480V optional.

Optical

Acrylic prismatic lens. High performance LM80 LEDs (Seoul). 4000K CCT & CRI>80.standard. Typically 110lm/w @ 4000K.

Environmental

Operating Temperature 4°F to 122°F (-20°C to 50°C)
More than 100,000 hours life L70 TM21 @ 70°C
UL listed suitable for damp locations.

Installation/Mounting

Ceiling Mount
Wall Mount
Suspended V hooks plus eye chains or aircraft steel cables

Control

0-10V, 10% ~ 100% dimming.
Motion sensor optional
Emergency batter back-up optional.

Warranty

5-year limited warranty

Ordering Information

Example : LWA5-4FT/XX/YDM/ 840 Blank/347V/347-480V

LWA5	4FT	XX	YDM	840	Blank
Product Series	Size	Wattage	Dimming	CCT	Voltage
LWA5 series LED Wraparound	2FT 4FT	XX can be any data	YDM 0-10V NDM Non-dim	835 3500K 80CRI 840 4000K 80CRI 850 5000K-80CRI	Blank 120-277V 347V 347V 480V 347-480V

Technical And Performance Data

Model	Watts W	4000K CCT	
		Lumens lm	Efficacy lm/w
LWA5-2FT/20	20	2200	110
LWA5-4FT/32	32	3500	110
LWA5-4FT/40	40	4400	110
LWA5-4FT/48	48	5300	110

Dimension

Optional Accessories



Motion sensor



Emergency battery pack