

Project

Schedule / Date

Notes

Catalog Number

UW

Product Description

naturalLED® Utility Wrap (UW) Now offers the perfect solution for your lighting needs. The Utility Wrap fixtures are designed for saving energy and easy installation. Available in 29W, 4,000K and 5,000K delivering up to 3,290 lumens with excellent and consistent color.

Our Utility Wrap features a full wrap-around acrylic prismatic lens and is 48 inches long; designed for junction box installation and works great in parking garages, stairwells, offices, hallways industrial, commercial and residential, ceiling or wall mounted. This fixture is versatile and efficient.



RoHS
Compliant

Features & Benefits

- ▶ DLC Certified
- ▶ Damp Rated
- ▶ Lightweight for easy installation
- ▶ Excellent thermal design
- ▶ Uniform and consistent color
- ▶ Long Life LED chips
- ▶ UL Listed
- ▶ Rated 50,000 hours average life
- ▶ UV Coated Frosted Polycarbonate

Specifications

- ▶ Input line voltage: 120-277V
- ▶ Dimmable
- ▶ Operating temperature: -22°F ~ 122°F

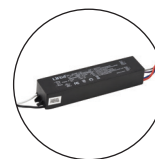
Applications

- ▶ Conference/Meeting Rooms
- ▶ Stairwells
- ▶ Schools/Universities
- ▶ Hospitals
- ▶ Hotels
- ▶ Parking Garages



Optional Accessories

- ▶ Dimmable Driver



- ▶ Replacement Lens



Ordering Information

Code	Description	CCT	Watt	Lumen	Equiv Wattage	Size	Beam Angle	Voltage	Rated Hrs	DAMP LOCATION	DLC
7074	LED-FXUW29/40K	4000K	29	3,220	Replaces 2-3 FL-T8 Lamps	7" x48"	Flood	120-277	50,000	•	•
7075	LED-FXUW29/50K	5000K	29	3,290	Replaces 2-3 FL-T8 Lamps	7" x48"	Flood	120-277	50,000	•	•

Accessories (available for purchase)

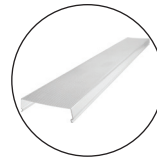
Driver

P10009 BALED-UWS29-DIM
(Dimmable Driver)



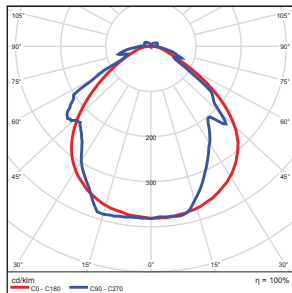
Lens

P10161 LENS-UW29
(Replacement Lens)



Photometric Data

FXUW29-40K



Zonal Lumen Summary

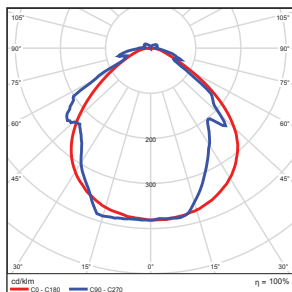
Zone	Lumens	% Luminaire
0-30	958.01	29.70
0-40	1517.22	47.00
0-60	2520.5	78.00
60-80	461.24	14.30
70-80	175.11	5.40
90-120	98.98	3.10
90-180	158.73	4.90
0-180	3229.63	100.00

Total Luminaire Efficiency = 100.00%

Illuminance at a Distance			
	Center Beam fc	Beam Width	
5.0ft	49.3 fc	10.9 ft	13.2 ft
10.0ft	12.3 fc	21.8 ft	26.5 ft
15.0ft	5.47 fc	32.7 ft	39.7 ft
20.0ft	3.08 fc	43.6 ft	53.0 ft
25.0ft	1.97 fc	54.5 ft	66.2 ft
30.0ft	1.37 fc	65.4 ft	79.5 ft

■ Vert. Spread: 94.9°
■ Horiz. Spread: 105.9°

FXUW29-50K



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	958.01	29.70
0-40	1517.22	47.00
0-60	2520.5	78.00
60-80	461.24	14.30
70-80	175.11	5.40
90-120	98.98	3.10
90-180	158.73	4.90
0-180	3229.63	100.00

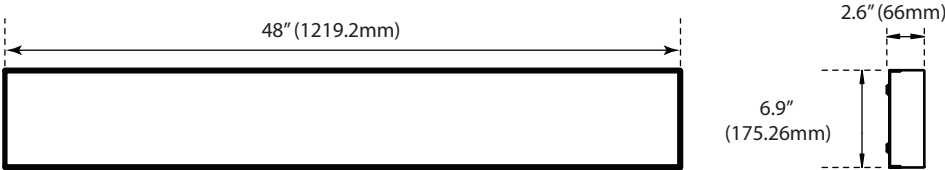
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20.0ft	3.08 fc	43.6 ft	53.0 ft
25.0ft	1.97 fc	54.5 ft	66.2 ft
30.0ft	1.37 fc	65.4 ft	79.5 ft

■ Vert. Spread: 94.9°
■ Horiz. Spread: 105.9°

Product Dimension

48-inch	Weight: 5.50-lbs
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Package

