



# LFW425 LT. COMMERCIAL • 5YR LED 48" WRAP AROUND

**DIRECT LINEAR AMBIENT LUMINARIES** 

### **FEATURES**

- Low-profile which meets limitless range of applications.
- Use 30% less energy than a traditional fluorescent fixture
- Standard knocks on back and ends.
- All steel surfaces are painted after fabrication with high gloss baked white matte powder paint.
- · Low-glare prismatic lens

#### **MOUNTING**

Designed for surface and suspended mounting

### **APPLICATION**

Ideal for stairways, bathrooms and low light traffic areas.

#### **ELECTRICAL**

Wattage	42W		
Voltage	120-277V		
Current	0.344A		
Power Factor	0.9		
Total Harmonic Distortion (THD)	10		
LIGHTING PERFORMANCE			
Lumens	4452		
Lumens Per Watt (Lm/W)	106		
Color Temperature (CCT)	5000K		
Color Rendering (CRI)	80		
R9 (Red Value)	11		
R13 (Skin Tones)	84		
Beam Angle	100°		
Light Distribution	Type VS		
BUG Rating (Backlight, Uplight, and Glare)	B2 - U3 - G1		
Dimmable Lighting Control	<b>("Dimmable</b> 0-10V, Range 10% - 100%		
ENVIRONMENT			
Operating Temperature	-4° ~ 122°F		
Suitable Location	DAMP		
Ingress Protection Rating	IP40		
LIFESPAN			
Average Life (Hours)	50,000		
Warranty (Years)	5		
COMPONENTS			
LED Light Source	Samsung 2835		
Driver	Simon SI50-I1000		
CONSTRUCTION			
Housing	24 Gauge Steel		
Base / Power Supply	Hard Wired		
Finish	White		
QUALIFICATIONS			
Manufacturer Model #	55260		



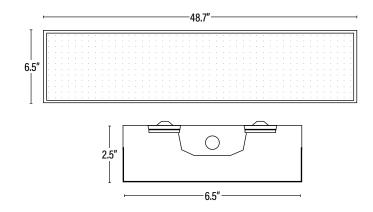
Manufactured by P.Q.L., Inc. - Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice.

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## **DIMENSIONS** (Inches)

Length	48.7"
Width	6.5"
Height	2.5"
Net Weight (Lbs)	



PACKAGING		UPC	<b>DIMENSIONS</b> (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10811768028734	49.2" x 12.8" x 8.2"	26.5
Individual Box	1	811768028737		6.6
Country of Origin	China			
HS Tariff	9405.10.6020			

#### **ORDERING**

ITEM#	DESCRIPTION	CASE
LFW425	LED 48" WRAP A-ROUND - 42W/50K/FR/120-277V/DIMMABLE	1
Manufactured I	py P.Q.L., Inc Manufacturer Model # 55260	
ACCESSOR	ES	
LF3599	360° LOW/HIGH BAY FIXTURE OCCUPANCY PIR SENSOR 30' DIA, 8-40'HEIGHT 800W/1200W • 120/277V	50
LF3502	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/SPLIT TYPE/L T20C (For use with drivers that are 100W or less.)	10