



LD4185A LT. COMMERCIAL • 5YR LED 48" DESIGNER STRIP

DIRECT LINEAR AMBIENT LUMINARIES

FEATURES

- Diffusing lens for bright, uniform light.
- Low-profile with a limitless range of applications.
- Uses 30% less energy than a linear fluorescent fixture.
- All steel surfaces are painted after fabrication for smooth edges and rounded corners.

MOUNTING

Designed for surface or suspended chain mounting; individually or in a continuous row.

APPLICATION

Ideal for larger warehouses, retail applications, commercial buildings and work areas.

ELECTRICAL

Wattage	18W
Voltage	120-277V
Current	0.17A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	2520
Lumens Per Watt (Lm/W)	140
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	6
R13 (Skin Tones)	81
Beam Angle	130°
Light Distribution	Very Short, Type II
BUG Rating (Backlight, Uplight, and Glare)	B1 - U3 - G1
Dimmable Lighting Control	<i>Dimmable</i> 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	Seoul 3528
Driver	Simon SIE23-I420

CONSTRUCTION

Housing	24 Gauge Steel
Base / Power Supply	Hard Wired
Finish	White Baked Enamel

QUALIFICATIONS

Manufacturer Model #	55462
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

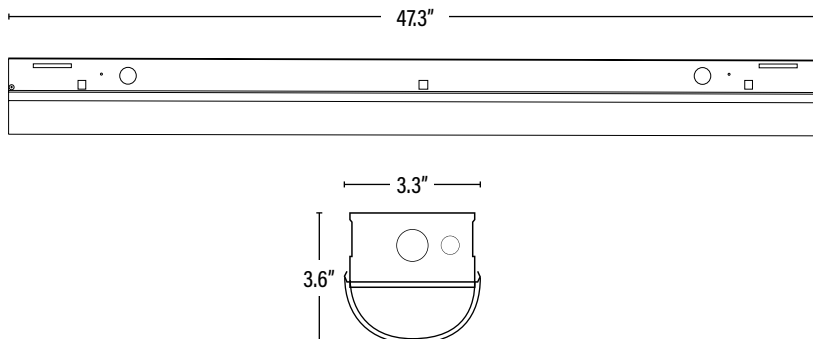
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LED 48" DESIGNER STRIP



DIMENSIONS (Inches)

Length	47.3"
Width	3.3"
Height	3.6"
Net Weight (Lbs)	--



PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	6	10811768027263	49.6" x 11.7" x 8.4"	37.9
Individual Box	1	811768027266	--	6.3
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
LD4185A	LED 48" DESIGNER STRIP - 18W/50K/120-277V/DIMMABLE/V2	6

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ACCESSORIES

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 (For use with drivers that are 100W or less.)	1