



Item#: **PLTS-12033**
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	35W
Voltage	120-277V
Current	0.29A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	4585
Lumens Per Watt (Lm/W)	131
Color Temperature (CCT)	4000K
Color Rendering (CRI)	82
R9 (Red Value)	7
R13 (Skin Tones)	82
Beam Angle	130°
Light Distribution	Very Short, Type II
BUG Rating (Backlight, Uplight, and Glare)	B1 - U3 - G2
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 SIE40-I750

CONSTRUCTION

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

QUALIFICATIONS



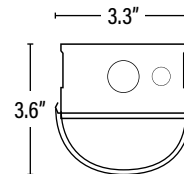
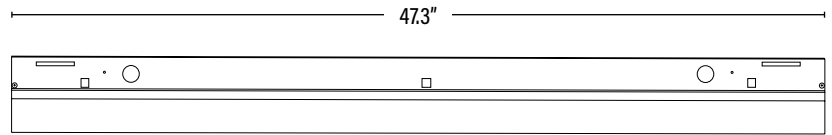
Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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DIMENSIONS (Inches)

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



PACKAGING

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

ORDERING

ITEM#	DESCRIPTION	CASE
PLTS-12033	LED 48" DESIGNER STRIP - 35W/40K/120-277V/DIMMABLE/V2	6