



Item#: **PLTS-12034**  
**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	4620
Lumens Per Watt (Lm/W)	132
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	6
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	<b>DAMP</b>
Ingress Protection Rating	IP40

**LIFESPAN**

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

**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**



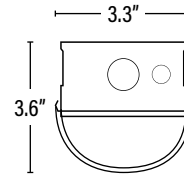
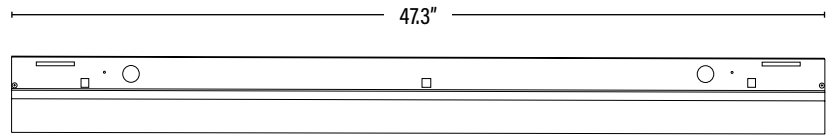
*Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.*

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**DIMENSIONS** (Inches)

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



**PACKAGING**

		<b>DIMENSIONS</b> (LxWxH)	<b>GROSS WEIGHT</b> (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**

<b>ITEM#</b>	<b>DESCRIPTION</b>	<b>CASE</b>
PLTS-12034	LED 48" DESIGNER STRIP - 35W/50K/120-277V/DIMMABLE/V2	6

ITEM INFORMATION