



# Item#: **55473 LED 96" DESIGNER STRIP**

HIGH-BAY LUMINAIRES FOR COMMERCIAL AND INDUSTRIAL BUILDING

#### **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	90W
	30 70
Voltage	120-277V
Current	0.75A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

#### **LIGHTING PERFORMANCE**

Lumens	12060
Lumens Per Watt (Lm/W)	134
Color Temperature (CCT)	4000K
Color Rendering (CRI)	82
R9 (Red Value)	5
R13 (Skin Tones)	
Beam Angle	130°
Light Distribution	
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	Seoul 3528
Driver	

# **CONSTRUCTION**

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

# **QUALIFICATIONS**





Visit www.designlights.org/search to confirm qualification. - Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice.

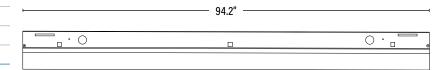


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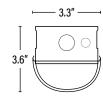
# **DIMENSIONS** (Inches)

Length	94.2"
Width	3.3"
Height	3.6"
Net Weight (Lbs)	



# **SUPPORTING DOCUMENTS** (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW
IES Download from Web Item	** See Note**
LM79	VIEW
LM80	VIEW



PACKAGING		UPC	<b>DIMENSIONS</b> (LxWxH)	<b>GROSS WEIGHT</b> (Lbs)
Master Carton	4	10811768028710		
Individual Box	1	811768028713		
Country of Origin	China			
HS Tariff	9405.10.6020			

#### **ORDERING**

ITEM#	DESCRIPTION	CASE
55473	LED 8FT DESIGNER STRIP/90W/40K/DIMM/120-277V - <b>DLC</b> °	4
ACCESSORIES		
54896	360° LOW/HIGH BAY FIXTURE OCCUPANCY PIR SENSOR 30′ DIA, 8-40′ HEIGHT 800W/1200W ⋅ 120/277V	50
54897	360° LOW BAY BI-LEVEL AND DAYLIGHT HARVEST MICROWAVE SENSOR 48' DIA, 8-20' HEIGHT 800W/1200W • 120/277V	50
54898	360° HIGH BAY BI-LEVEL AND DAYLIGHT HARVEST MICROWAVE SENSOR 60' DIA, 8-50' HEIGHT 800W/1200W • 120/277V	50
54894	EXTENDER MOUNT FOR SENSOR 54896/54897/54898	100
55456	ROW ALIGNER FOR DESIGNER STRIP/V2	100
55390	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN/SPLIT TYPE/L - <b>T20C</b> (For use with drivers that are 100W or less.)	10
55391	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/SPLIT TYPE/L - T20C (For use with drivers that are 100W or less.)	10
55392	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN/SPLIT TYPE/L - T20C (For use with drivers that are 100W or less.)	10
REPLACEMENT	PARTS	
554718	REPLACEMENT LENS ONLY FOR V2 LED 8FT DESIGNER STRIP	1
	REPLACEMENT DRIVER	1

# **ADDITIONAL INFORMATION:**

Family Item(s): 55474/5000K
\*\*IES File for 8FT unavailable

