



Item#: **55486**

**LED 4' LINEAR HIGH BAY**

HIGH-BAY LUMINAIRES FOR COMMERCIAL AND INDUSTRIAL BUILDINGS

**FEATURES**

- High lumen output - bright and high lumen per watt.
- Integrated LED - maintenance free.
- Replaces HID and fluorescent fixtures.
- Wide beam angle - uniform light distribution.
- All steel surfaces are painted after fabrication for smooth edges and rounded corners.

**MOUNTING**

Designed for suspended or pendent mounting.

**APPLICATION**

Larger warehouses, retail applications, commercial buildings and work areas.

**ELECTRICAL**

Wattage	321W
Voltage	120-277V
Current	2.7A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

**LIGHTING PERFORMANCE**

Lumens	41730
Lumens Per Watt (LPW)	130
Color Temperature (CCT)	4000K
Color Rendering (CRI)	81
R9 (Red Value)	5
R13 (Skin Tones)	81
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B5 - U3 - G3
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	SIP100-I2400 (3 ea.)

**CONSTRUCTION**

Housing	24 Gauge C.R.S.
Lens	Acrylic (PMMA)
Base / Power Supply	Hard Wired
Finish	White

**QUALIFICATIONS**

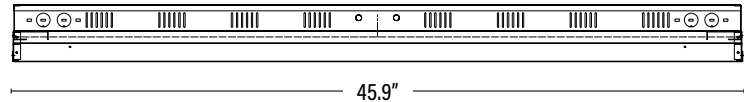
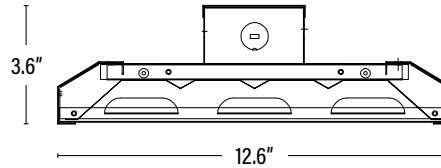


*Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice.*

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**DIMENSIONS** (Inches)

Length	45.9"
Width	12.6"
Height	3.6"
Net Weight (Lbs)	17.9
Chain Length	41.3" (2 ea.)



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

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

**PACKAGING**

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	--	47.1" x 13" x 4.2"	20.7
Country of Origin	China			
HS Tariff	9405.10.6020			

**ORDERING**

ITEM#	DESCRIPTION	CASE
55486	LED 4FT LINEAR HIGH BAY/321W/40K/DIMM/120-277V - 5.0	1

**ACCESSORIES/REPLACEMENT PARTS**

55216	WIRE GUARD WITH CLIPS FOR LED LINEAR 4'/12.6" WIDE HIGH BAY	1
55220	3.3" PENDENT MOUNT FOR STANDARD LINEAR HIGH BAY (1/2" THREADED HOLE)	25
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
55319	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN/INTEGRATION TYPE - <b>T20C</b> (For use with drivers that are 100W or less.)	6
55320	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/INTEGRATION TYPE - <b>T20C</b> (For use with drivers that are 100W or less.)	6
55321	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN/INTEGRATION TYPE - <b>T20C</b> (For use with drivers that are 100W or less.)	6
45002	100' ROLL NO. 12 JACK CHAIN	Per Foot

**REPLACEMENT PARTS**

552318	REPLACEMENT LENS FOR LED LINEAR 4'/4L HIGH BAY/FROSTED	1
SIP100-I2400	REPLACEMENT DRIVER	1

**ADDITIONAL INFORMATION:**

Family Item(s): 55487/5000K

**Note:** When using an Emergency Pack with the fixture, cable mounting is recommended to control the balance of the fixture.