



Item#: **55536**  
**LED 2' 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.

PERFORMANCE DATA

**ELECTRICAL**

Wattage	150W
Voltage	120-277V
Current	1.25A
Power Factor	0.9
Total Harmonic Distortion (THD)	--

**LIGHTING PERFORMANCE**

Lumens	24000
Lumens Per Watt (LPW)	160
Color Temperature (CCT)	4000K
Color Rendering (CRI)	80
R9 (Red Value)	--
R13 (Skin Tones)	--
Beam Angle	120°
Light Distribution	--
BUG Rating (Backlight, Uplight, and Glare)	--
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	--
Driver	--

**CONSTRUCTION**

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

**QUALIFICATIONS**

Pending

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

Item#: **55536**  
**LED 2' LINEAR HIGH BAY**

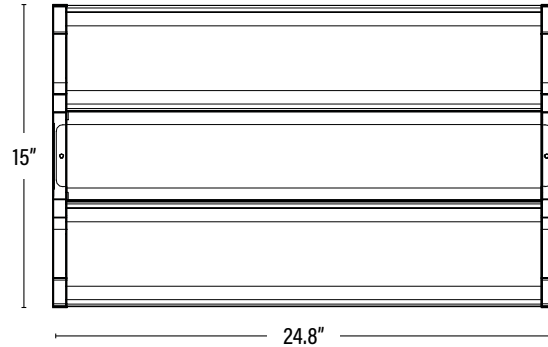


**DIMENSIONS** (Inches)

Length	24.8"
Width	15"
Height	2.2"
Net Weight (Lbs)	10.4
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



ITEM INFORMATION

**PACKAGING**

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768028966	--	--
Country of Origin	China			
HS Tariff	9405.10.6020			

**ORDERING**

ITEM#	DESCRIPTION	CASE
55536	LED 2' LINEAR HL HIGH BAY 150W/40K/FR LENS/V-HOOKS & CHAIN/DIMMABLE - SUPERIOR LIFE®	1

**ACCESSORIES**

55219	PENDENT MOUNT FOR 55222/55223/HL LINEAR HIGH BAY - SUPERIOR LIFE®	25
54896	360° LOW/HIGH BAY FIXTURE OCCUPANCY PIR SENSOR 30' DIA, 8-40' HEIGHT 800W/1200W • 120/277V - SL®	50
54897	360° LOW BAY BI-LEVEL AND DAYLIGHT HARVEST MICROWAVE SENSOR 48' DIA, 8-20' HEIGHT 800W/1200W • 120/277V - SL®	50
54898	360° HIGH BAY BI-LEVEL AND DAYLIGHT HARVEST MICROWAVE SENSOR 60' DIA, 8-50' HEIGHT 800W/1200W • 120/277V - SL®	50
54894	EXTENDER MOUNT FOR SENSOR 54896/54897/54898 - SUPERIOR LIFE®	100
55319	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN/INTEGRATION TYPE - SL® <b>T20C</b> (For use with drivers that are 100W or less.)	6
55320	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/INTEGRATION TYPE - SL® <b>T20C</b> (For use with drivers that are 100W or less.)	6
55321	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN/INTEGRATION TYPE - SL® <b>T20C</b> (For use with drivers that are 100W or less.)	6
55533	MOUNTING PLATE/INTEGRATED EM PACK FOR HL HIGH BAYS - SUPERIOR LIFE®	100
45002	100' ROLL NO. 12 JACK CHAIN - SUPERIOR LIFE®	Per Foot

**REPLACEMENT PARTS**

--	REPLACEMENT DRIVER	1
----	--------------------	---

**ADDITIONAL INFORMATION:**

Family Item(s): 55537/5000K

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