



Item#: **55715**  
**LED 2' SPEC-SELECT™**

**LINEAR HIGH BAY**

**HIGH-BAY LUMINAIRES FOR COMMERCIAL AND INDUSTRIAL BUILDINGS**

#### FEATURES

- Selectable wattage and color temperature
- 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.
- Pre-installed sensor socket.

#### MOUNTING

Designed for suspended or pendent mounting.  
(V-hooks & 41.3" chains included)

#### APPLICATION

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

#### ELECTRICAL

Wattage	135W / 155W / 185W
Voltage	120-277V
Current	185W = 1.5A @ 120V
Power Factor	0.9
Total Harmonic Distortion (THD)	8.4

#### LIGHTING PERFORMANCE

Lumens	20250 / 23250 / 27750
Lumens Per Watt (LPW)	150
Color Temperature (CCT)	4000K / 5000K
Color Rendering (CRI)	81
R9 (Red Value)	-6
R13 (Skin Tones)	--
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B4 - U3 - G2
Dimmable Lighting Control	From optional 12VDC sensor, or customer 0-10V controls.

#### 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	Bridgelux
Driver	SIL80-I2000 & SIL80-I2000 DS
Sensor Socket	12VDC AUX.

#### CONSTRUCTION

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

#### QUALIFICATIONS



Visit [www.designlights.org/search](http://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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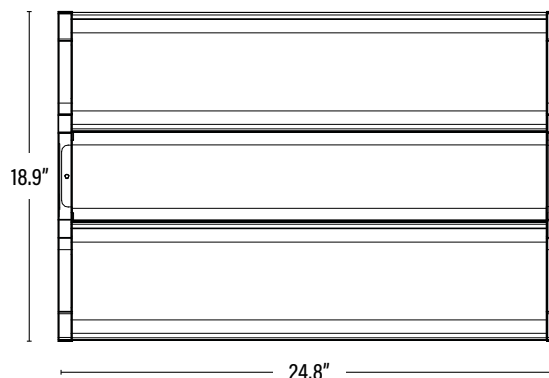


**DIMENSIONS** (Inches)

Length	24.8"
Width	18.9"
Height	2.2"
Net Weight (Lbs)	11.2
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	854432004552	25.6" x 19.2" x 2.4"	--
Country of Origin	China			
HS Tariff	9405.10.6020			

**ORDERING**

ITEM#	DESCRIPTION	CASE
55715	LED 2FT SPEC-SELECT™ LINEAR HL HIGH BAY/135-155-185W/40-50K/DIMM/ISO/120-277V - <b>DLC®</b>	1

**ACCESSORIES**

55219	PENDENT MOUNT FOR HL HIGH BAY	25
55708	PHOTO/MICROWAVE BI-LEVEL DIMMING SENSOR FOR POWER-SELECT™ HB	56
55709	REMOTE CONTROL FOR PHOTO/MICROWAVE MOTION SENSOR	150
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
55533	MOUNTING PLATE/INTEGRATED EM PACK FOR HL HIGH BAYS	100
45002	100FT ROLL NO. 12 JACK CHAIN	Per Foot

**REPLACEMENT PARTS**

SIL80-I2000	REPLACEMENT LED DRIVER	1
SIL80-I2000 DS	REPLACEMENT LED DRIVER	1

**ADDITIONAL INFORMATION:**

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