

**SELECTABLE
WATTAGE**

Item#: **55717**
LED 4' POWER-SELECT™
LINEAR HIGH BAY
HIGH-BAY LUMINAIRES FOR COMMERCIAL AND
INDUSTRIAL BUILDINGS

FEATURES

- Selectable wattage
- 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	185W / 230W / 270W
Voltage	120-277V
Current	270W = 2.25A @ 120V
Power Factor	0.9
Total Harmonic Distortion (THD)	8.7

LIGHTING PERFORMANCE

Lumens	27935 / 34730 / 40770
Lumens Per Watt (LPW)	151
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
R9 (Red Value)	-10
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B5 - U3 - G3
Dimmable Lighting Control	From optional 12VDC sensor, or customer 0-10V controls.

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

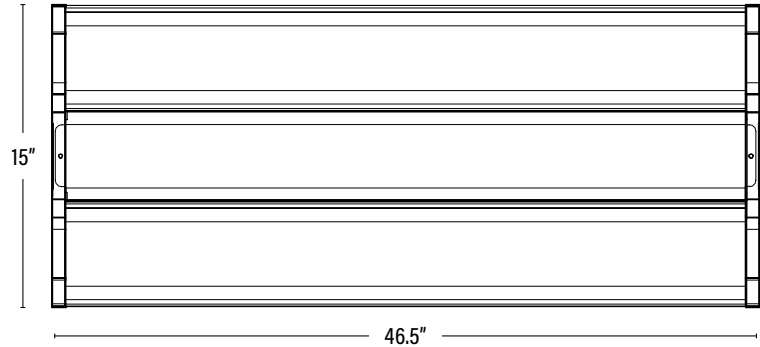
Item#: **55717**
LED 4' POWER-SELECT™ LINEAR HIGH BAY



ITEM INFORMATION

DIMENSIONS (Inches)

Length	46.5"
Width	15"
Height	2.2"
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	811768020618	47.3" x 15.4" x 2.4"	--
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
55717	LED 4FT POWER-SELECT™ LINEAR HL HIGH BAY/185-230-270W/50K/DIMM/ISO/120-277V - DLC®	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 - T20C (For use with drivers that are 100W or less.)	6
55320	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/INTEGRATION TYPE - T20C (For use with drivers that are 100W or less.)	6
55321	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN/INTEGRATION TYPE - T20C (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:

Family Item(s): 55716/4000K

Default wattage: 185W

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