



**SELECTABLE  
WATTAGE**

Item#: **31755**  
**LED 2' 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	92W / 115W / 135W
Voltage	120-277V
Current	135W = 1.1A @ 120V
Power Factor	0.9
Total Harmonic Distortion (THD)	7

#### LIGHTING PERFORMANCE

Lumens	13892 / 17365 / 20385
Lumens Per Watt (LPW)	151
Color Temperature (CCT)	5000K
Color Rendering (CRI)	81
R9 (Red Value)	-8
R13 (Skin Tones)	82
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B4 - U3 - G2
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	Bridgelux
Driver	SIL60-I1400 & SIL60-I1400 DS

#### CONSTRUCTION

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

#### QUALIFICATIONS



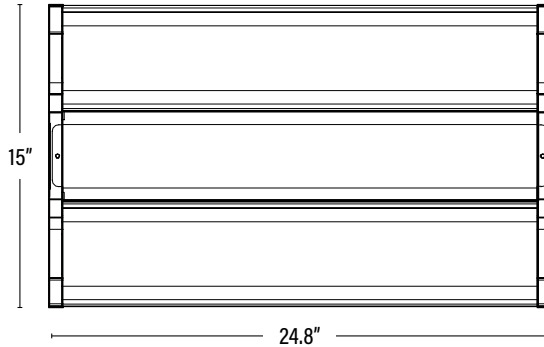
Visit [www.designlights.org/search](http://www.designlights.org/search) to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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**LED 2' POWER-SELECT™ LINEAR HIGH BAY**

ITEM INFORMATION

**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

**PACKAGING**

PACKAGING	UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)	
Master Carton	1	811768021356	25.6" x 15.3" x 2.4"	--
Country of Origin	China			
HS Tariff	9405.10.6020			

**ORDERING**

ITEM#	DESCRIPTION	CASE
31755	LED 2FT POWER-SELECT™ LINEAR HL HIGH BAY/92-115-135W/50K/DIMM/120-277V - DLC®	1

**ACCESSORIES**

91255	PENDENT MOUNT FOR HL HIGH BAY	25
80755	PHOTO/MICROWAVE BI-LEVEL DIMMING SENSOR FOR POWER-SELECT™ HB	56
90755	REMOTE CONTROL FOR PHOTO/MICROWAVE MOTION SENSOR	150
91355	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN/INTEGRATION TYPE - <b>T20C</b> (For use with drivers that are 100W or less.)	6
02355	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/INTEGRATION TYPE - <b>T20C</b> (For use with drivers that are 100W or less.)	6
12355	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN/INTEGRATION TYPE - <b>T20C</b> (For use with drivers that are 100W or less.)	6
33555	MOUNTING PLATE/INTEGRATED EM PACK FOR HL HIGH BAYS	100
20054	100FT ROLL NO. 12 JACK CHAIN	Per Foot

**ADDITIONAL INFORMATION:**

Family Item(s): 21755/4000K

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