

# LED Linear High Bay

## 4-8 Lamp T8 FLUORESCENT EQUIVALENT

### OVERVIEW

Simply Conserve® LED Linear High Bays deliver powerful performance in a compact, energy-efficient design—ideal for high-ceiling environments such as warehouses, manufacturing facilities, distribution centers, and big-box retail stores. Measuring just 18.9" x 24.8", the LED luminaires deliver the high-lumen output associated with traditional fluorescent and HID high bays in a form factor one-quarter the size. With built-in dimming, long-lasting life, and support for control integration, it's a modern solution for demanding industrial and commercial lighting applications.



### FEATURES

- **Compact, Lightweight Design**  
Slim form factor and reduced weight make installation quick and manageable, even in tight overhead spaces.
- **Ready-to-Install Hardware**  
Includes V-hook and chain for straightforward mounting right out of the box.
- **Seamless Illumination**  
Provides continuous, end-to-end luminance with no shadowing—ideal for large, open areas.
- **Controls-Ready**  
Features available knockouts for integrating motion sensors, daylight harvesting, or advanced lighting controls.
- **Long-Lasting Performance**  
L90-rated for over 50,000 hours, it delivers high-lumen output like traditional fluorescent or HID high bays in a form factor one-quarter the size, ensuring long-lasting, low-maintenance performance.
- **Dimmable for Flexibility**  
0-10V dimming capability allows for tailored light levels and energy savings in dynamic environments.



50,000  
HOURS



EASY TO  
INSTALL



FLICKER-  
FREE

### ORDERING INFORMATION

SOURCE	WATTAGE	LAMP TYPE	PRODUCT SIZE	CCT	OPTIONS
L = LED	105 = 105W 155 = 155W 210 = 210W	HBL = High Bay Linear	2 = 2ft Nominal	50 = 5000K	D = 0-10V Dimming

### SPECIFICATIONS

MODEL #	WATTS	EFFICACY	CCT	LUMENS	CRI	VOLTAGE
L105HBL250D	105W	135 LPW	5000K	14,175	≥80	120-277V
L155HBL250D	155W	135 LPW	5000K	20,925	≥80	120-277V
L210HBL250D	210W	135 LPW	5000K	28,350	≥80	120-277V



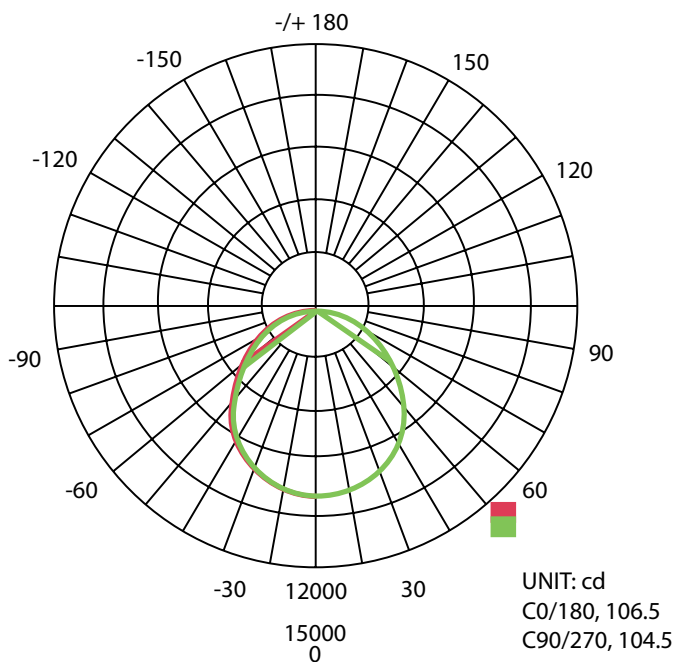
# LED Linear High Bay

SIMPLY CONSERVE®

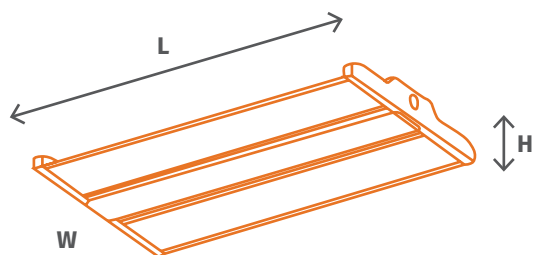
Savings Start Here™

## L210HBL250D PHOTOMETRICS

<b>Lumens</b>	29,323
<b>INPUT WATTS</b>	199.8
<b>EFFICACY</b>	146.8 LPW
<b>SPACING CRITERION</b>	(0-180) 1.22 x mounting height (90-270) 1.28 x mounting height



## DIMENSIONS



## PRODUCT

MODEL #	L	W	H
L105HBL250D	24.8"	18.9"	2.2"
L155HBL250D	24.8"	18.9"	2.2"
L210HBL250D	24.8"	18.9"	2.2"

## CASE

MODEL #	L	W	H	CASE QTY	GROSS WT
L105HBL250D	25.8"	19.3"	2.5"	1	13.4 lbs
L155HBL250D	25.8"	19.3"	2.5"	1	13.4 lbs
L210HBL250D	25.8"	19.3"	2.5"	1	13.4 lbs

## 5-YEAR LIMITED WARRANTY



AM Conservation warrants that this product is free from defects in material and workmanship for a period of 5 years from the date of the first purchase or the original distribution of the product under an energy conservation program, subject to the proper installation and/or use of the product. For full standard limited product warranty, please visit [amconservation.com/warranties](http://amconservation.com/warranties).

**For warranty claims, please contact:**  
[customer@amconservation.com](mailto:customer@amconservation.com)

**To learn more, please visit:**  
[www.AMConservation.com](http://www.AMConservation.com)