



**Flexible Mounting Options:  
Chain, Pendant, Surface, Threaded Rod & Ganging**

**120-277V | 277-480V | 120-277V/347V**

**90W | 135W | 165W | 220W**

**4000K or 5000K**



## LHB3-Series Linear High Bays



The LHB3-Series Linear High Bay provides high efficacy and energy savings to projects that require optimized lighting in high ceiling applications. These linear high bays are the energy efficient replacements for traditional fluorescent fixtures and HID highbays.

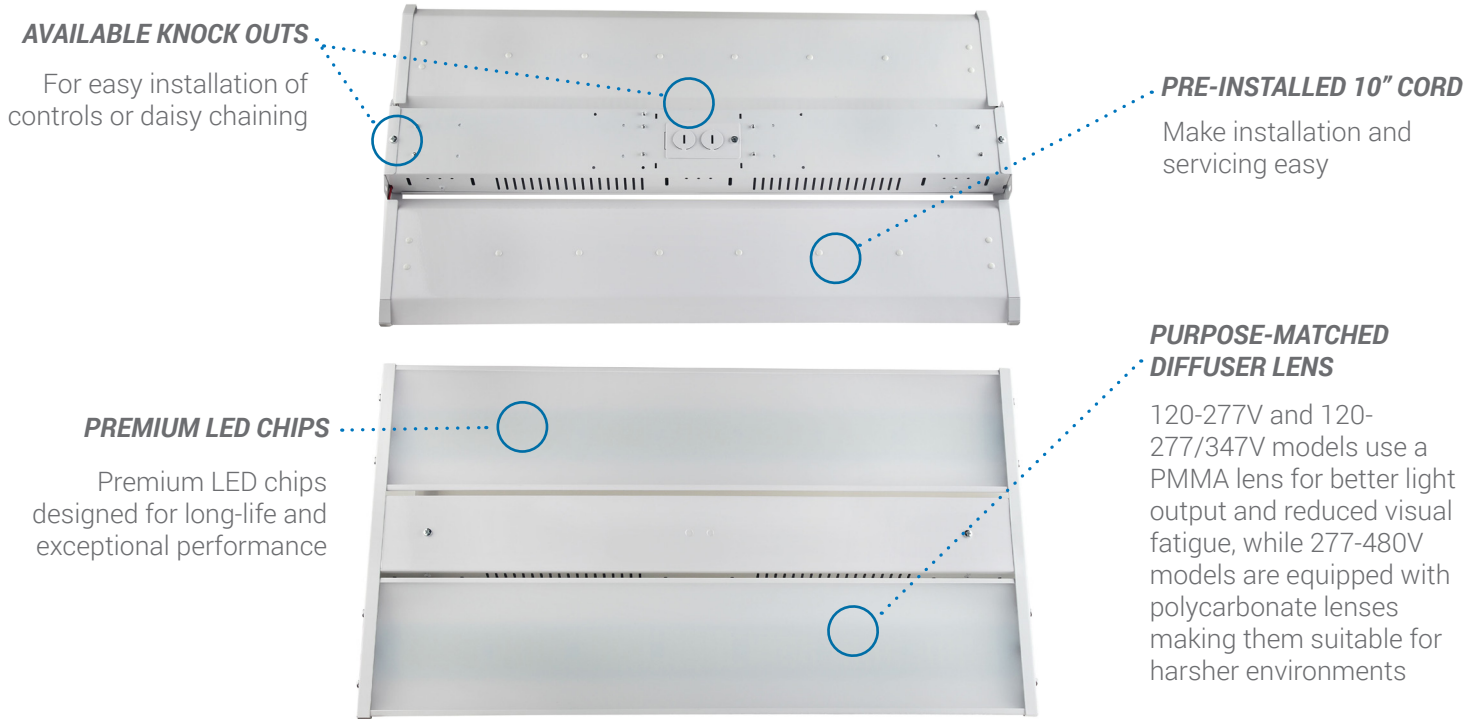
With a contemporary design and high quality optics, our LHB3-Series is a no-brainer for your next warehouse, shopping centre, manufacturing, or gymnasium project.

\*120-277V models only

### Key Features & Benefits

- Up to 147 lumens/W
- Available in 120-277V, 277-480V, and 120-277/347V
- Flexible mounting options: v-hooks with chain (included) or pendant, surface mount, threaded rod and ganging (optional accessories)
- Comes pre-corded with a 10-foot white whip
- 1-10V dimming
- Emergency Battery Backup Kit available\* for continuous operation of lights in emergency mode in the event of power failure
- Fixture-mounted PIR or microwave motion sensors available for increased energy savings. Leviton® PIR motion sensors also available (factory-installed)
- Optional wireguards available for impact protection

# WHY CHOOSE THIS FIXTURE?



120-277V Models							
MODEL#	VOLTAGE	WATTAGE	LUMEN	EFFICACY	CRI	CCT	DIMMABLE
LHB3-904-1-W110	120-277V	90W	12,886 lm	140 lm/W	80+	4000K	1-10V Dimmable
LHB3-905-1-W110	120-277V	90W	13,123 lm	143 lm/W		5000K	
LHB3-1354-1-W110	120-277V	135W	18,113 lm	136 lm/W		4000K	
LHB3-1355-1-W110	120-277V	135W	18,445 lm	138 lm/W		5000K	
LHB3-1654-1-W110	120-277V	165W	20,399 lm	133 lm/W		4000K	
LHB3-1655-1-W110	120-277V	165W	20,773 lm	135 lm/W		5000K	
LHB3-2204-1-W110	120-277V	220W	30,000 lm	140 lm/W		4000K	
LHB3-2205-1-W110	120-277V	220W	30,000 lm	142 lm/W		5000K	

## 277-480V Models

MODEL#	VOLTAGE	WATTAGE	LUMEN	EFFICACY	CRI	CCT	DIMMABLE
LHB3-904-2-W210	277-480V	90W	12,000 lm	135 lm/W	80+	4000K	1-10V Dimmable
LHB3-905-2-W210	277-480V	90W	12,663 lm	141 lm/W		5000K	
LHB3-1354-2-W210	277-480V	135W	19,182 lm	143 lm/W		4000K	
LHB3-1355-2-W210	277-480V	135W	18,503 lm	142 lm/W		5000K	
LHB3-1654-2-W210	277-480V	165W	20,076 lm	129 lm/W		4000K	
LHB3-1655-2-W210	277-480V	165W	20,773 lm	132 lm/W		5000K	
LHB3-2204-2-W210	277-480V	220W	30,000 lm	142 lm/W		4000K	
LHB3-2205-2-W210	277-480V	220W	30,000 lm	142 lm/W		5000K	

## 120-277V/347V Models

MODEL#	VOLTAGE	WATTAGE	LUMEN	EFFICACY	CRI	CCT	DIMMABLE
LHB3-904-3-W210	120-277V/347V	90W	13,222 lm	147 lm/W	80+	4000K	1-10V Dimmable
LHB3-905-3-W210	120-277V/347V	90W	13,222 lm	147 lm/W		5000K	
LHB3-1354-3-W210	120-277V/347V	135W	19,422 lm	143 lm/W		4000K	
LHB3-1355-3-W210	120-277V/347V	135W	19,422 lm	143 lm/W		5000K	
LHB3-1654-3-W210	120-277V/347V	165W	22,927 lm	144 lm/W		4000K	
LHB3-1655-3-W210	120-277V/347V	165W	22,927 lm	144 lm/W		5000K	
LHB3-2204-3-W210	120-277V/347V	220W	30,581 lm	139 lm/W		4000K	
LHB3-2205-3-W210	120-277V/347V	220W	30,581 lm	139 lm/W		5000K	

## Accessories

 <b>LHB-WG3</b>	Wireguards (90W, 135W, 165W Models)	 <b>LHB-GK3</b>	Ganging Kit (120-277V Models) (120-277V/347V Models)
 <b>LHB-WG2203</b>	Wireguards (220W Models)	 <b>LHB-GK3-2</b>	Ganging Kit (277-480V Models)
 <b>LHB-PMK13</b>	Pendant Mount Kit (120-277V Models) (120-277V/347V Models)	 <b>LHB-TRSMK13</b>	Surface Mount/Threaded Rod Kit (120-277V Models) (120-277V/347V Models)
 <b>LHB-PMK23</b>	Pendant Mount Kit (277-480V Models)	 <b>LHB-TRSMK23</b>	Surface Mount/Threaded Rod Kit (277-480V Models)
 <b>LHB-ACK3</b>	Aircraft Cable Kit (All Models)		

## Factory Installed Modifications

### Cord Options

ORDER CODE	DESCRIPTION
W1xx	300V White Cord, specify length in feet
W2xx	600V White Cord, specify length in feet

### Cord End Options

ORDER CODE	DESCRIPTION
N01	125V 15A Straight Plug
N02	250V 15A Straight Plug
N04	125V 15A Locking Plug
N05	250V 15A Locking Plug
N06	277V 15A Locking Plug
N07	125V 20A Straight Plug
N08	250V 20A Straight Plug
N09	277V 20A Straight Plug
N10	125V 20A Locking Plug
N11	250V 20A Locking Plug
N12	277V 20A Locking Plug
N13	347V 20A Locking Plug
N14	480V 20A Locking Plug

### Motion Sensor Options

ORDER CODE	DESCRIPTION
M1	PIR motion sensor, On/Off, daylight sensor, 120-347V
M4	Microwave motion sensor, dimming, daylight sensor, 120-277V
M5	Microwave motion sensor, dimming, daylight sensor, 347-480V
M10	PIR motion sensor, dimming, daylight sensor, 120-347V
M40	Leviton®, PIR motion sensor, On/Off, 120-347V
M41	Leviton®, PIR motion sensor, On/Off, 480V
M46	Leviton®, PIR motion sensor, high mount lens, dimming, daylight sensor, 120-347V
M47	Leviton®, PIR motion sensor, low mount lens, dimming, daylight sensor, 120-347V
M48	Leviton®, PIR motion sensor, high mount aisle mask, dimming, daylight sensor, 120-347V
M49	Leviton®, PIR motion sensor, low mount aisle mask, dimming, daylight sensor, 120-347V

### Battery Backup Options

ORDER CODE	DESCRIPTION
EB1	20W Emergency Battery Backup , 120-277V

\* Factory installed modifications are options installed by Premise and will ship included with the fixture. Installing these options at Premise saves time on site, and for some options may be required. Please see the product key found on the specification sheet for more selection detail."