

LED LINEAR HIGHBAY - LHBC SERIES

Introduction

- The LHBC Linear High Bay, is a super compact design using die-cast housing, with the clean and integral structure. Making it saving a lot of shipping cost and easier to install.
- Standard 6,10KV surge protection, making it steady running under the poor power condition.
- The whole family with two different sizes. Motion sensor and remote controller are available. Also emergency battery back up is optional.
- It widely used for warehouse and storage, industrial facilities, sports facilities, gyms and etc.



Features

Construction

- ◆ LHBC linear high bay features a die-cast aluminum housing. Powder coat corrosion resistant finish, with High Transmittance polycarbonate lens.

Electrical:

- ◆ 0-10V dimmable driver, which can dim from 100% down to off.

CRI:

- ◆ >80 is standard.

Optics :

- ◆ High quality polycarbonate lens protects LEDs. UGR <28 meet DLC premium.



Finish :

- ◆ White color is standard.

Ambient Temperature:

- ◆ -40° F (-40° C) to 122° F (50° C)

Listing :

- ◆ UL listed, meet U.S. and Canada standards. Suitable for dry locations. DesignLights Consortium® (DLC) Premium qualified.

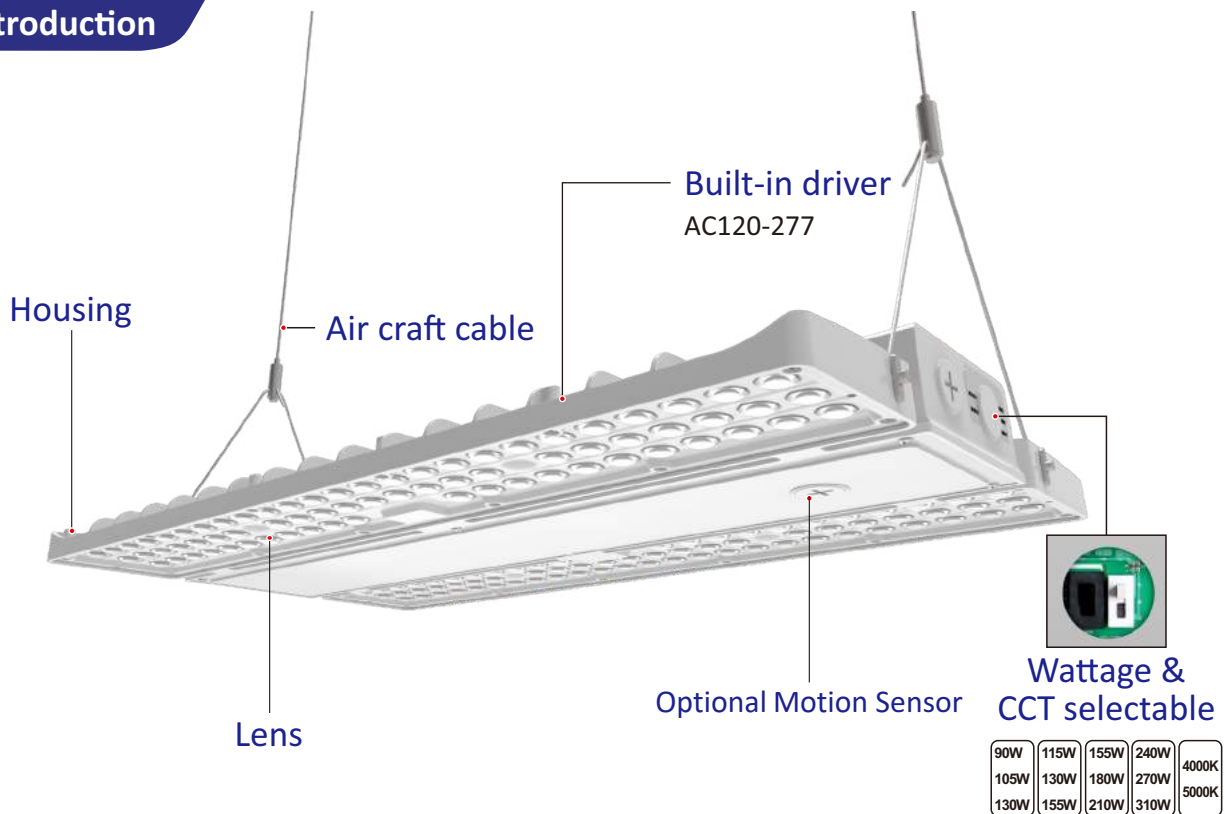
Warranty :

- ◆ 5-year limited warranty.

Specification

Size	Model	Wattage	Lumen @50K @150lm/W 120-277V/ 120-347V	Lumen @50K @150lm/W 277-480V	CCT
Medium 1.2FT	X-LHBC(90/105/130)W-XXKLV/HV-XY	90W/105W/130W	Max. 20020lm	Max. 19520lm	40k or 50k
	X-LHBC(115/130/155)W-XXKLV/HV-XYM	115W/130W/155W	Max. 23250lm	Max. 22750lm	
	X-LHBC(155/180/210)W-XXKLV/HV-XYM	155W/180W/210W	Max. 31500lm	Max. 31000lm	
	X-LHBC(90/105/130)W-(40/50)KLV/HV-XY	90W/105W/130W	Max. 20020lm	Max. 19520lm	40k/50k selectable
	X-LHBC(115/130/155)W-(40/50)KLV/HV-XYM	115W/130W/155W	Max. 23250lm	Max. 22750lm	
	X-LHBC(155/180/210)W-(40/50)KLV/HV-XYM	155W/180W/210W	Max. 31500lm	Max. 31000lm	

Brief introduction



Installation Types



Chain suspending
mount kit
(Standard)

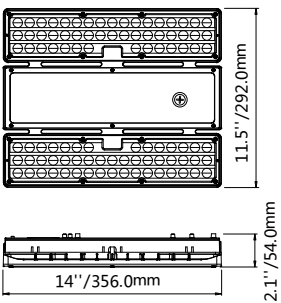
Electrical data

Wattage/Current (A)	Voltage (V)					
	120V	208V	240V	277V	347V	480V
90W	0.75	0.43	0.38	0.32	0.26	0.19
115W	0.96	0.55	0.48	0.42	0.33	0.24
130W	1.08	0.63	0.54	0.47	0.37	0.27
155W	1.29	0.75	0.65	0.56	0.45	0.32
180W	1.50	0.87	0.75	0.65	0.52	0.38
210W	1.75	1.01	0.88	0.76	0.61	0.44
240W	2.00	1.15	1.00	0.87	0.69	0.50
270W	2.25	1.30	1.13	0.97	0.78	0.56
310W	2.58	1.49	1.29	1.12	0.89	0.65
360W	3.00	1.73	1.50	1.30	1.04	0.75
420W	3.50	2.02	1.75	1.52	1.21	0.88

Dimensions & Weight

Normal

90-210W(1.2ft)



Net Weight: 5.5Lbs/2.5kgs