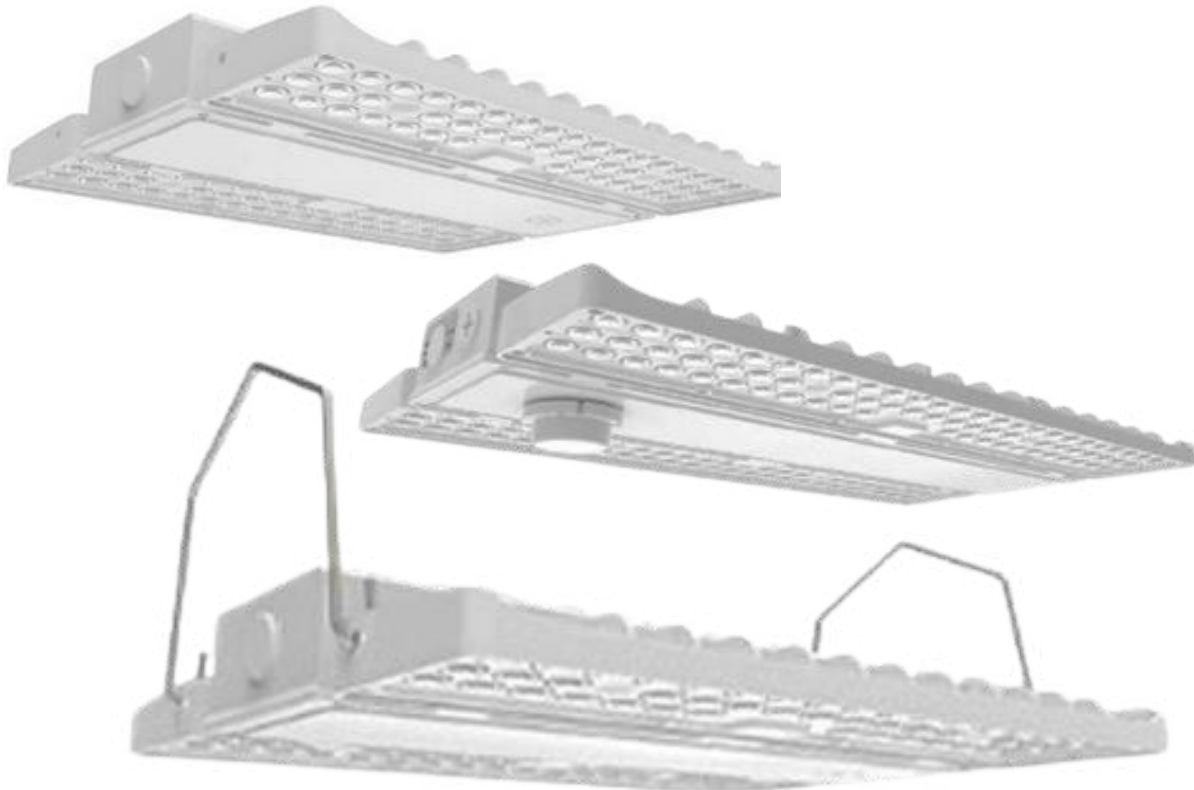




Industrial & Commercial LED Lighting Company

4403 Greenbriar Dr, Stafford, Texas 77477  
Tel No. 1-800-8385070  
Monday - Friday 8:30 AM to 5:30 PM

## 400X SERIES LED LINEAR HIGH BAYS



### Introduction:

- The 400X Series LED Linear High Bay, is a super compact design using die-cast housing, with a clean and integral structure.
- Making it save a lot of shipping costs and easier to install.
- Standard 6,10KV surge protection, making it steadily running under poor power condition.
- It delivers up to 170 lumens per watt for efficiency and the highest lumen output reaches to 71,920lm.
- The whole family with two different sizes.
- Moon sensor and remote controller are available.
- Also emergency battery backup is optional.
- It is widely used for warehouses and storage, industrial facilities, sports facilities, gyms, etc.

### Product Features:

- It's 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.
- Input voltage 120-277V/277-480V for the US market, 120-347V for the Canada market, and 50/60Hz.
- Designed to withstand up to L/N-PE:10kV,L-N:6kV surge(120-277V/120-347V/277-480V).

### CRI:

- >80 is standard.

**Optics:**

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

**Ambient Temperature:**

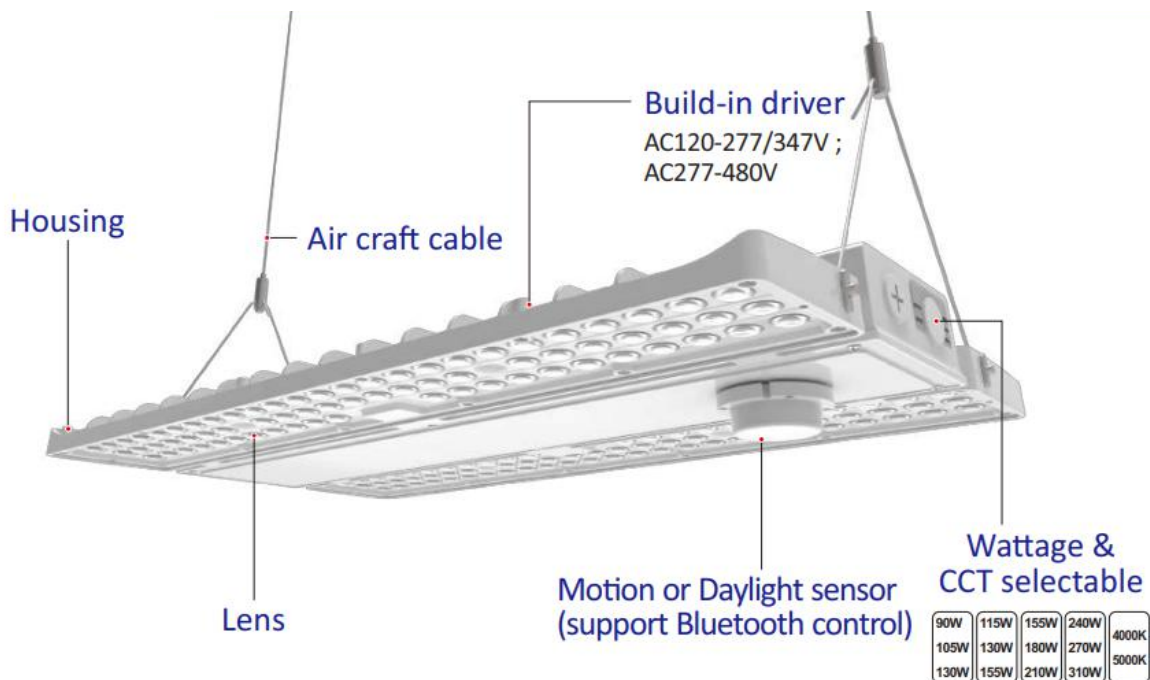
- -40° F (-40° C) to 122° F (50° C)

**Finish:**

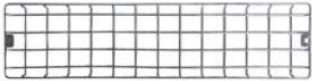





- White color is standard.

**Listing:**

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



**Accessories**

 <p>Wire guard</p>	 <p>Motion sensor</p>  <p>Remote controller</p>
 <p>Splice bracket</p>	 <p>25W Emergency Driver (apply to 90-210w LHBC linear high bay light available only at 120-277/347v)</p>  <p>40W Emergency Driver (apply to 240-310w LHBC linear high bay light available only at 120-277/347v)</p>

Installation Types



Chain suspending mount kit



Surface mount kit

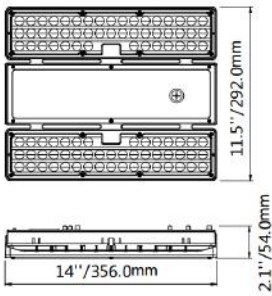


Pendant & surface installation box

Dimensions & Weight

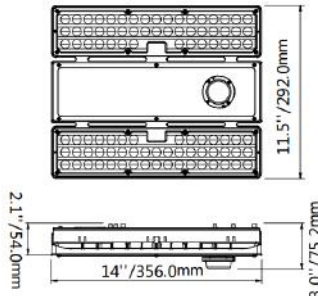
Normal

90-210W(1.2ft)



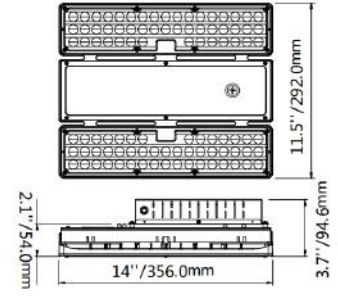
Net Weight: 5.5Lbs/2.5kgs

With Sensor



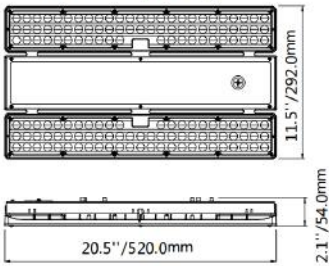
Net Weight:5.5Lbs/ 2.5kgs

With Emergency Driver

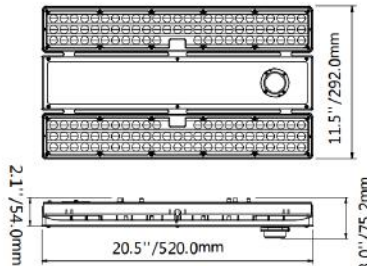


Net Weight: 7.9Lbs/3.6kgs

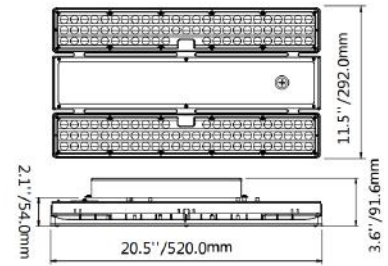
240-310W(1.7ft)



Net Weight: 7.3Lbs/3.3kgs

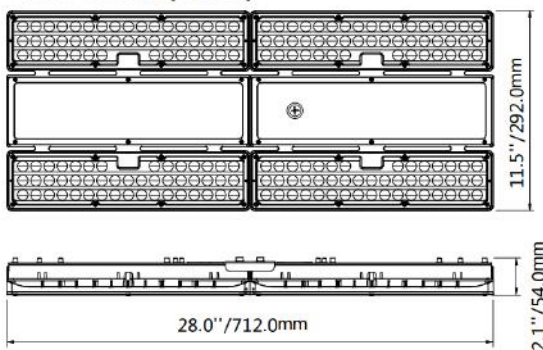


Net Weight:7.3Lbs/ 3.3kgs

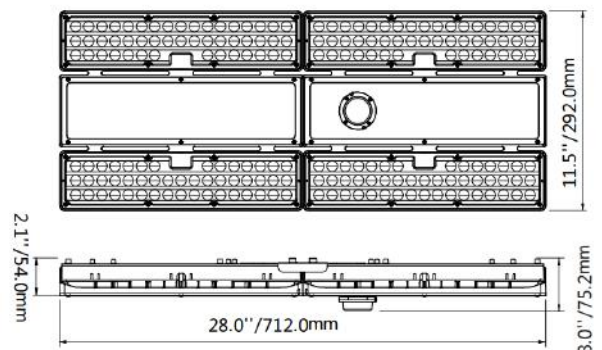


Net Weight: 10.1Lbs/4.6kgs

310-420W(2.4ft)

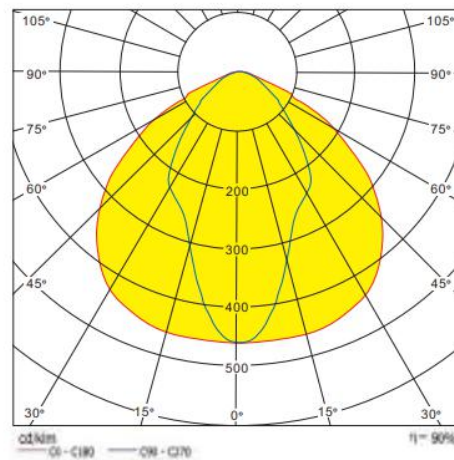
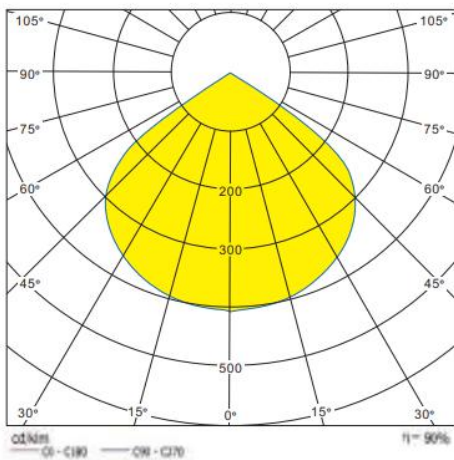


Net Weight: 11.5Lbs/ 5.2kgs



Net Weight: 11.5Lbs/ 5.2kgs

Photometrics



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

Ordering Guide

**Example:** 400X2-130W-1.2FT+400-WIREGUARD-S

PRODUCT TYPE	PRODUCT NAME	CCT	INPUT VOLTAGE	WATTAGE SELECTABLE	SIZE	ADD ON
LINEAR HIGHBAY	400	X= 4000/5000K	2 = 120-277V	130W = (90/105/130W) 155W = (115/130/155W) 210W = (130/180/210W) 310W = (240/270/310W)	1.2FT 1.2FT 1.2FT 1.7FT	400-WIREGUARD-S = FITS 130W & 155W 400-WIREGUARD-L = ***** 400-SENSOR = OCCUPANCY SENSOR 400-REMOTE = SENSOR REMOTE *****
		X= 4000/5000K	7=277-480V	310W = (240/270/310W)	1.7FT	400-SPLICE = CONNECT FIXTURES ***** 400C2-BATTERY-25W = BATTERY BACK UP 400C2-BATTERY-40W = BATTERY BACK UP *****
		C = 5000K	2 = 120-277V	130W = (90/105/130W) 210W = (130/180/210W)	1.2FT 1.2FT	400-SURFACEM = SURFACE MOUNT BRACKET