



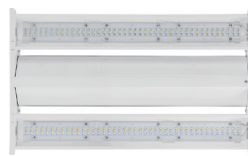
LED LINEAR HIGH BAY(LHB01)

Applications:

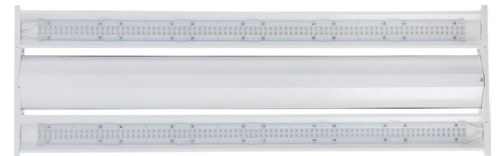
Suitable for commercial, retail and institutional applications including gymnasiums, factories and warehouses.

FEATURES

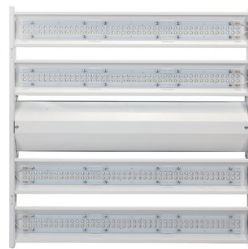
- Offering quality lighting and excellent energy savings compared to linear fluorescent and HID highbay fixtures.
- Voltage is 120-277V & 347V/480V.
- Lumen output from 13500-61000lm with efficacy up to 150lm/W.
- PIR Sensor optional and supports Emergency Battery.
- Standard 0-10V dimming.
- Chain, pendant and surface mounting available.
- Projected life span of 50,000 hrs.
- Operating temperature is -40°C to 55°C(-40°F to 131°F).
- UL/cUL damp location.



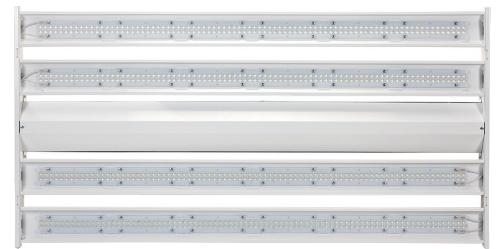
95W & 130W



160W & 200W



160W



250W & 320W



1/2inch threaded hole

It can support wires coming out from the hole for easier wire connections, and supports PIR sensor allows for security and energy saving

Housing

Suitable for J-BOX mount or chain mount or pendant mount. Advanced thermal management aluminum alloy with white coat finish

Emergency Battery
16W 2000lm 90min

Lens

Option for general distribution, medium beam, aisle beam. Each optic is designed for a specific purpose.

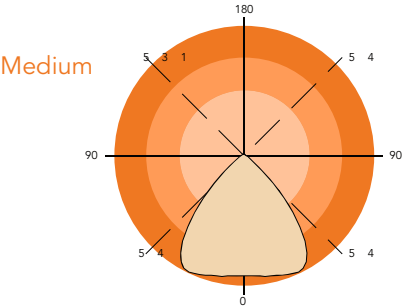
PERFORMANCE DATA

			4000K(CRI70)		5000K(CRI70)	
SYSTEM WATTS	SIZE	VOLTAGE	LUMENS	LPW	LUMENS	LPW
95W	1×2FT	120-277VAC	13500lm	142lm/W	13800lm	145lm/W
110W	1×2FT	347/480VAC	14800lm	135lm/W	15100lm	137lm/W
130W	1×2FT	120-277VAC/347-480V	18000lm	138lm/W	18500lm	142lm/W
160W	1×4FT	120-277VAC	23500lm	147lm/W	24000lm	150lm/W
170W	1×4FT	347/480VAC	23900lm	141lm/W	25000lm	147lm/W
200W	1×4FT	120-277VAC	29500lm	148lm/W	30000lm	150lm/W
220W	1×4FT	347/480VAC	30400lm	138lm/W	31000lm	141lm/W
160W	2×2FT	120-277VAC	23500lm	147lm/W	24000lm	150lm/W
170W	2×2FT	347/480VAC	23900lm	141lm/W	24500lm	144lm/W
250W	2×4FT	120-277VAC/347-480V	35500lm	142lm/W	36000lm	144lm/W
320W	2×4FT	120-277VAC	47000lm	147lm/W	48000lm	150lm/W
350W	2×4FT	347/480VAC	49000lm	140lm/W	50000lm	143lm/W

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	2500	95	120	0.79
		95	208	0.46
		95	240	0.40
		95	277	0.34
2	3260	130	120	1.08
		130	208	0.63
		130	240	0.54
		130	277	0.47
2	3200	130	347	0.37
		130	480	0.27
2	4240	160	120	1.33
		160	208	0.77
		160	240	0.67
		160	277	0.58
		170	347	0.49
		170	480	0.35
2	5200	200	120	1.67
		200	208	0.96
		200	240	0.83
		200	277	0.72
		220	347	0.63
		220	480	0.46
4	6520	250	120	2.08
		250	208	1.20
		250	240	1.04
		250	277	0.90
4	6400	250	347	0.72
		250	480	0.52
4	8480	320	120	2.67
		320	208	1.54
		320	240	1.33
		320	277	1.16
		350	347	1.01
		350	480	0.73

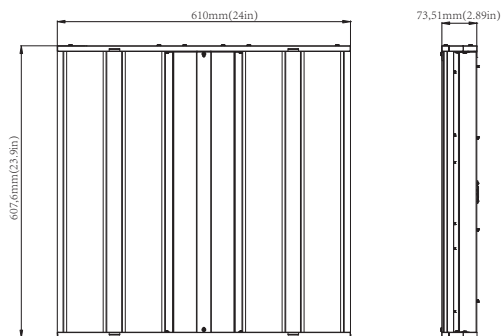
PHOTOMETRICS



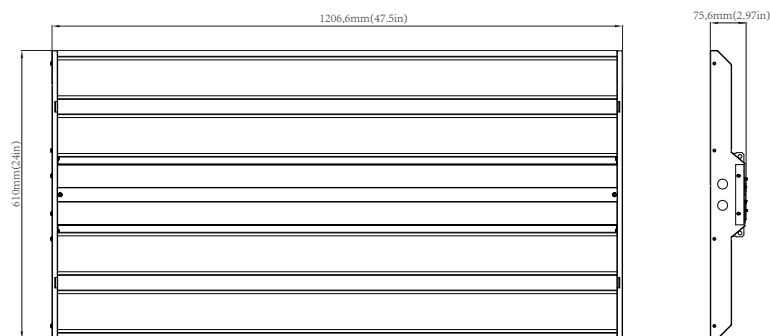
DIMENSIONS

unit: inch/mm

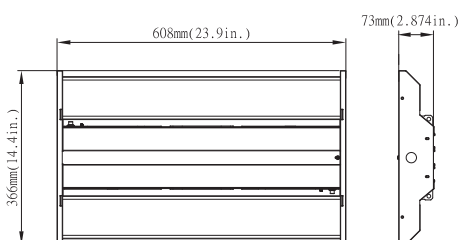
2x2'



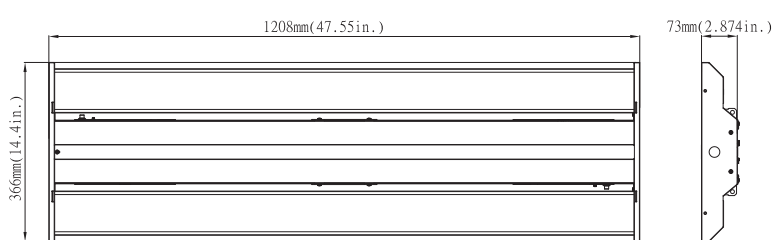
2x4'



1x2'



1x4'



ORDERING GUIDE

Example: AO-LHB01-XXD-95-LV-YYK-B-Z-Z-Z

Fixture Type AO-	Size 	Wattage 	Voltage 	CCT 	CRI 	Sensor (Option) 	Diffuser 	Backup Battery(Optional)
LHB01 Linear High Bay Series	22D 2FT*2FT	95 95W	LV 120-277V HV 347V-480V 347V/480V	40K 4000K 50K 5000K	B ≥70	M Motion Sensor Blank Without Sensor	MD Medium Lens	B Emergency Battery Blank Without Emergency Battery
	24D 2FT*4FT	130 130W						
	12D 1FT*2FT	160 160W						
	14D 1FT*4FT	170 170W						
		200 200W						
		220 220W						
		250 250W						
		320 320W						
		350 350W						

Note: 1. External Motion Sensor, optional for on/off type and bi-level type.
2. 170W, 220W, 350W and 420W are limited to 347V or 480V input only.



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Specifications are subject to change without notice.
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