



High Bay Linear (2ft)



Description

The LITELUME™ High Bay Linear (LL-HBL4) series high bay fixture has a compact 1' x 4' and 2' x 4' form factor and comes standard with a Medium Optic Lens (ML) suitable for medium-high to high mounting heights replacing 400-100w metal halide or 6-12 lamp T5HO. With additional Prismatic (PL) and Aisle (AL) optic lens options, this high quality luminaire fits any general high bay application

Fixture Information

Size:	95W/160W
Housing:	Aluminum
Finish:	Protective powdercoat
Color:	Standard: White
Mounting:	Standard: 60" Air Craft Cable Set Optional: Center Mounting Box
Lens:	Standard: Medium Optic Custom Options: Prismatic Aisle Lens
Surge Protector:	Optional: 10 kVA
Voltage:	Standard: 120-277V Custom Option: 347-480V
Sensor:	Standard: No sensor Bi-Level Motion Sensor Remote Control
Warranty:	10-Year Limited Warranty

Performance Data

Lumen Output:

13,000 to 22,200 lm

Lumens Per Watt (typical):

137 to 143 lm/W

CCT:

4000K
5000K

Distribution

HB

Lifespan:

Features Philip Lumileds with up to 100,000 running hours

Ratings & Certificates

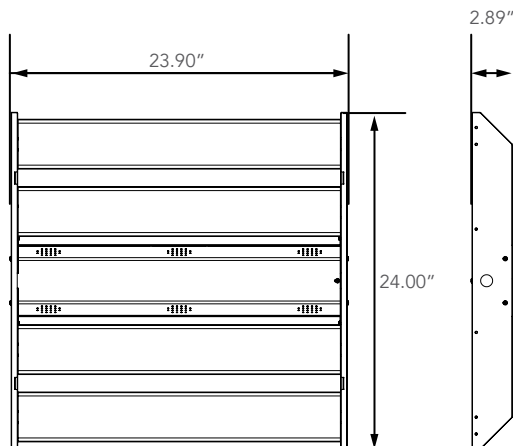
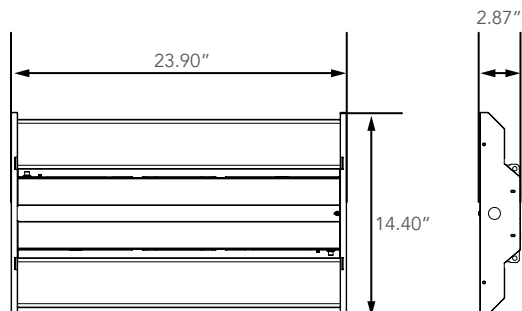
UL Listed For Wet Location
DLC Qualified





Dimension

Item	Length	Width	Depth	Weight
High Bay Linear 1' x 2'	23.90"	14.40"	2.87"	9.05 lbs
High Bay Linear 2' x 2'	23.90"	24.00"	2.89"	15.08 lbs

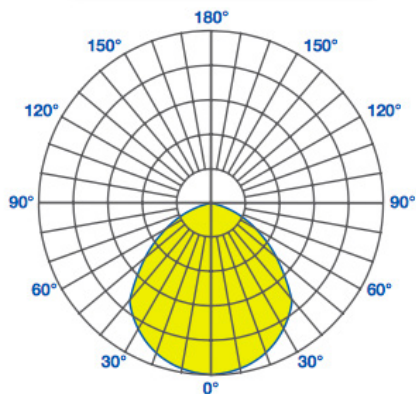


Mounting

- Standard: 60" Air Craft Cable Set
- Optional: Center Mounting Box

Photometrics

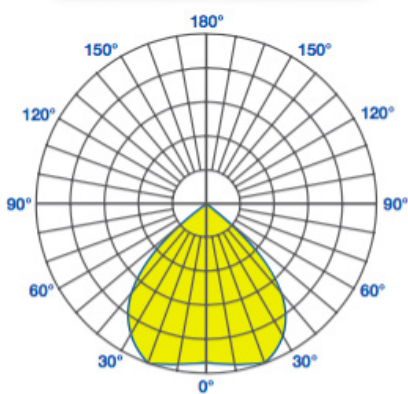
Prismatic Lens (PL):



Application: Open floor at low to medium mounting heights.

Beam Distribution: 100°

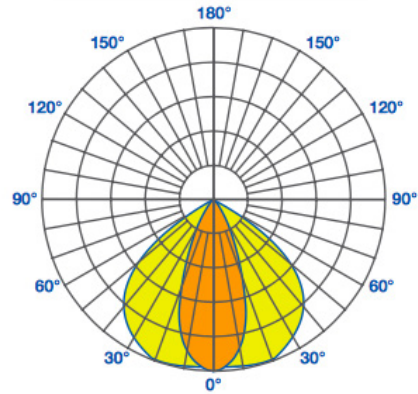
Medium Lens (ML)



Application: Open floor at medium to high mounting heights.

Beam Distribution: 80°

Aisle Lens (AL)



Application: Aisle or rack at low to High mounting heights.

Beam Distribution: 90° (0° viewing angle)
45° (90° viewing angle)



Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Item #	Part #	Wattage	Lumens	Kelvin	Voltage	Type Distribution	Custom Option Available*
5010	LL-HBL-12-95-50-UNV-WH	95	13100	5000	120-277	HB	Yes
5011	LL-HBL-12-95-40-UNV-WH	95	13000	4000	120-277	HB	Yes
5012	LL-HBL-22-160-50-UNV-WH	160	22200	5000	120-277	HB	Yes
5013	LL-HBL-22-160-40-UNV-WH	160	22007	4000	120-277	HB	Yes

* Please contact LITELUME for all Custom Option Requests

Mounting Ordering Information

Item #	Part #	Description
330	CMB-HBL	Center Mounting Box For HBL

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Accessories Ordering Information

Item #	Part #	Wattage
35	HBL-12-PL-95	Prismatic Lens for High Bay Linear 1X2', 95W
36	HBL-22-PL-160	Prismatic Lens for High Bay Linear 2X2', 160W
43	HBL-12-AL-95	Aisle Lens for High Bay Linear 1X2', 95W
44	HBL-22-AL-160	Aisle Lens for High Bay Linear 2X2', 160W
33	MS33	Bi-Level PIR Motion Sensor 33
21	RC21	Remote Control 21
301	MSFSP211B	Wattstopper FSP-211B Bi-Level Pir Motion Sensor
302	FSPL2	Lens Module for FSP-211 48" Diameter From 8' Mounting Height
303	FSPL3	Lens Module for FSP-211 40" Diameter From 20' Mounting Height
304	FSPL7	Lens Module for FSP-211 100" Diameter From 40' Mounting Height
305	FSIR100	Wattstopper FSIR-100 Wireless Configuration Tool for FSP-211/HBP-111
306	MC031V-D	Merrytek IP65 Rated Microwave Motion Sensor
307	HBP111	Wattstopper HBP-111 High/Low Bay PIR Motion Sensor With IR Remote Capabilities
310	CORD6WH183	6' So Cord, White, 600V, 18 Gauge, 3 Conductor
311	CORD6WH185	6' So Cord, White, 600V, 18 Gauge, 5 Conductor
312	CORD6BK183	6' So Cord, Black, 600V, 18 Gauge, 3 Conductor
313	CORD6BK185	6' So Cord, Black, 600V, 18 Gauge, 5 Conductor
320	5-15P	NEMA 5-15P Plug, 15 Amp, 125V
321	L5-15P	NEMA Twist Lock L5-15P Plug, 15 Amp, 125V
322	L7-15P	Nema Twist Lock L7-15P Plug, 15 Amp, 125V
323	L7-20P	Nema Twist Lock L7-20P Plug, 20 Amp, 277V
324	L8-20P	Nema Twist Lock L8-20P Plug, 20 Amp, 480V
325	L8-30P	Nema Twist Lock L8-30P Plug, 30 Amp, 480V
	SUB "UNV" WITH "480"	480 VOLT
39	EM16	Emergency Battery Back Up 16W
34	EM8	Emergency Battery Back Up 8W

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Buy American Act Compliant Ordering Information

Item #	Part #	Description
224	BAA-HBL-2	Buy American Act Compliant for Highbay Linear 2'

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