



# Highbay Linear Premium Series



\*Not all product variations listed on this page are DLC qualified. Visit [www.designlights.org/](http://www.designlights.org/) search to confirm qualification



## Description

The LITELUME™ High Bay Linear Premium Series (LL-HBLP) features Die-casting aluminum housing to enable a sturdy structure and superior thermal performance. Compact design and innovative contractor-friendly packaging for faster installation. State of the art optical lens that meets unified glare rating. The HBLP is designed for gymnasiums, factories, high performance installations and general warehouse lighting applications.

## Fixture Information

Size:	90W/130W/180W/210W/260W/ 360W/420W
Housing:	Die-cast Aluminum
Finish:	Protective powder coat
Color:	Standard: White (WH)
Mounting:	Standard: 60" Air Craft Cable Set Optional: Center Mounting Box, Surface Mounting Kit
Lens:	Engineered Glare Controlled Optics
Accessories:	Remote Control Emergency Back-up Battery (8W) Motion Sensor Wireguard
Dimmable:	Standard
Surge Protector:	Optional: 10 kVA
Operating temperature	-40° F to 131° F
Power factor	.95
CRI:	80
Voltage:	Standard: 120-277V Custom Option: 347-480V
Sensor:	Standard: No sensor Optional: Bi-Level PIR motion sensor
Warranty:	10-Year Limited Warranty

## Performance Data

<b>Lumen Output:</b>	12,200 to 60,000 lm
<b>Lumens Per Watt (typical):</b>	135 to 143 lm/W
<b>CCT:</b>	4000K 5000K
<b>Distribution</b>	HB
<b>Lifespan:</b>	Up to 100,000 running hours
<b>Ratings &amp; Certificates</b>	UL Listed For Damp Location DLC Listed



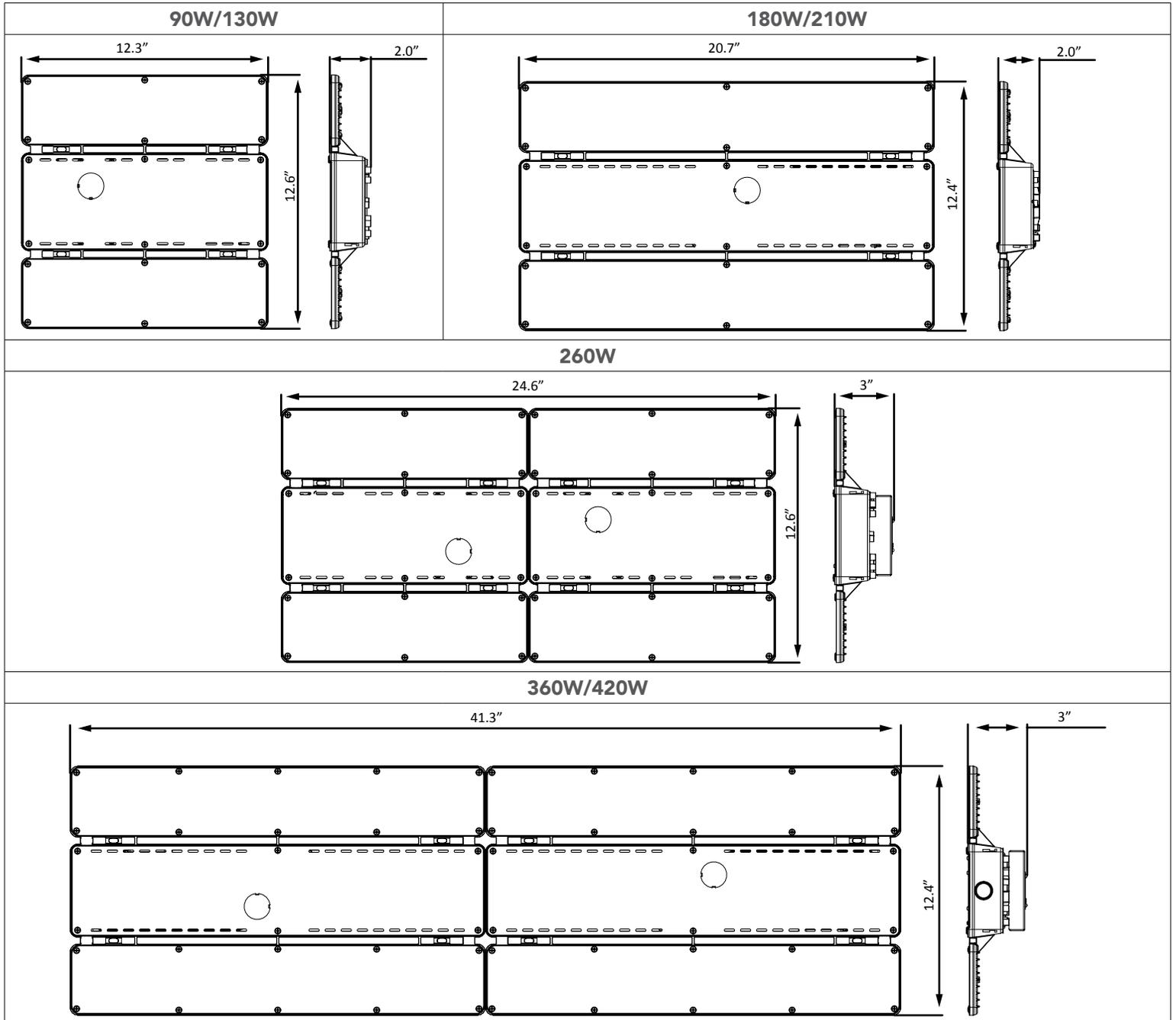
## QuickShip Ordering Information

Part #	Part #
LL-HBLP-90-50-UNV-WH	LL-HBLP-210-40-UNV-WH
LL-HBLP-90-40-UNV-WH	LL-HBLP-260-50-UNV-WH
LL-HBLP-130-50-UNV-WH	LL-HBLP-260-40-UNV-WH
LL-HBLP-130-40-UNV-WH	LL-HBLP-360-50-UNV-WH
LL-HBLP-180-50-UNV-WH	LL-HBLP-360-40-UNV-WH
LL-HBLP-180-40-UNV-WH	LL-HBLP-420-50-UNV-WH
LL-HBLP-210-50-UNV-WH	LL-HBLP-420-40-UNV-WH



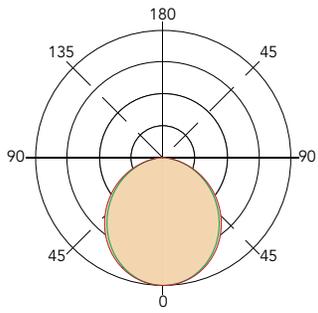
### Dimension

Item	Width	Length	Height	Weight
90W/130W	12.3"	12.6"	2"	3.94 lb/3.97 lbs
180W/210W	20.7"	12.4"	2"	6.90 lb / 6.96 lbs
260W	24.6"	12.6"	3"	8.14 lb
360W/420W	41.3"	12.4"	3"	14.32 lbs / 14.42 lbs





## Photometrics



## Mounting





<b>Project Name</b>	
<b>Catalog #</b>	
<b>Job Type</b>	
<b>Prepared By</b>	
<b>Notes</b>	

## Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Type Distribution
LL-HBLP-90-50-UNV-WH	90	12200	5000	120-277	HB
LL-HBLP-90-40-UNV-WH	90	12200	4000	120-277	HB
LL-HBLP-130-50-UNV-WH	130	18300	5000	120-277	HB
LL-HBLP-130-40-UNV-WH	130	18300	4000	120-277	HB
LL-HBLP-180-50-UNV-WH	180	24300	5000	120-277	HB
LL-HBLP-180-40-UNV-WH	180	24300	4000	120-277	HB
LL-HBLP-210-50-UNV-WH	210	30300	5000	120-277	HB
LL-HBLP-210-40-UNV-WH	210	30300	4000	120-277	HB
LL-HBLP-260-50-UNV-WH	260	36400	5000	120-277	HB
LL-HBLP-260-40-UNV-WH	260	36400	4000	120-277	HB
LL-HBLP-360-50-UNV-WH	360	49000	5000	120-277	HB
LL-HBLP-360-40-UNV-WH	360	49000	4000	120-277	HB
LL-HBLP-420-50-UNV-WH	420	60000	5000	120-277	HB
LL-HBLP-420-40-UNV-WH	420	60000	4000	120-277	HB

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## QuickShip Ordering Information

Part #
LL-HBLP-90-50-UNV-WH
LL-HBLP-90-40-UNV-WH
LL-HBLP-130-50-UNV-WH
LL-HBLP-130-40-UNV-WH
LL-HBLP-180-50-UNV-WH
LL-HBLP-180-40-UNV-WH
LL-HBLP-210-50-UNV-WH
LL-HBLP-210-40-UNV-WH
LL-HBLP-260-50-UNV-WH
LL-HBLP-260-40-UNV-WH
LL-HBLP-360-50-UNV-WH
LL-HBLP-360-40-UNV-WH
LL-HBLP-420-50-UNV-WH
LL-HBLP-420-40-UNV-WH

## Accessories Ordering Information

Part #	Wattage
BRI823-B-D	Sharkward 120-277V 0-10V PIR Sensor
RC-100	Remote Control 100
L3	L3 Low Bay Coverage Lens
L4	L4 High Bay Coverage Lens



SUB "UNV" WITH "480"	480 Volt
CORD6WH183	6' So Cord, White, 300v, 18 Guage, 3 Conductor
CORD6WH185	6' So Cord, White, 300v, 18 Guage, 5 Conductor
CORD6WH600183	6' So Cord, White, 600v, 18 Guage, 3 Conductor
CORD6WH600185	6' So Cord, White, 600v, 18 Guage, 5 Conductor
5-15P	NEMA 5-15p Plug, 15 Amp, 125v
L5-15P	NEMA Twist Lock L5-15p Plug, 15 Amp, 125V
L7-15P	NEMA Twist Lock L7-15p Plug, 15 Amp, 125V
L7-20P	NEMA Twist Lock L7-20p Plug, 20 Amp, 277V
L8-20P	NEMA Twist Lock L8-20p Plug, 20 Amp, 480V
L8-30P	NEMA Twist Lock L8-30p Plug, 30 Amp, 480V
WG1-HBLP	Wireguard For 90W/130W HBLP
WG2-HBLP	Wireguard For 180W/210W HBLP
SMK-HBLP	Surface Mounting Kit For HBLP
CMB-HBLP	Center Mounting Box For HBLP
EM8	Emergency Battery Back Up 8W

\* Please contact LITELUME for all Custom Option Requests

## Buy American Act Compliant Ordering Information

Part #	Description
BAA-HBLP	Buy American Act Compliant for Highbay Linear Premium Series

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