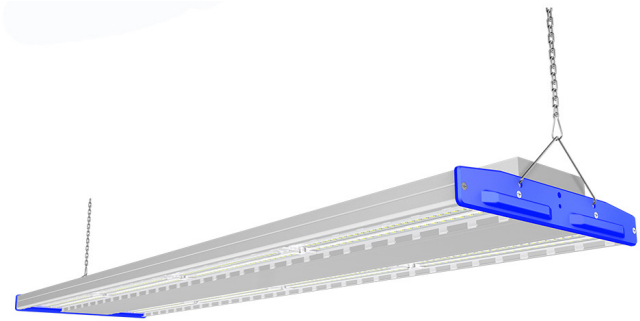




High Bay Linear High Lumen



Description

The LITELUME™ High Bay Linear High Lumen Series (LL-HBLHL) featuring state of the art lighting technology. A robust design utilizing high heat-conducting aviation aluminium and separate heat sink for driver and LED's isolating the drivers from the light source to reduce light loss and increase power factor for optimal performance. With 4 different sized luminaires, 7 standard wattages and custom availability, the HBLHL is a great solution for High Lumen applications, supermarkets, gymnasiums, factories, stadiums, exhibition halls and general warehouse lighting.

Fixture Information

Size:	100W/150W/200W/250W/300W/ 400W/500W
Housing:	Aviation Grade Aluminum
Finish:	Protective powdercoat
Color:	Standard: White with Blue End Plates Custom Options available
Mounting:	Standard: Suspended Mount with V Hooks and Chain Optional: Pendant Mount Ceiling Mount
Lens:	Rubberised Clear with Three- dimensional diamond light guide technology
Safety & EMC:	Compliance to EN61000-4- 2,3,4,5,6,8,11, EN61457, light industry level (Surge Immunity Line-Earth 4KV, Line-Line 2KV) EAC TP TC 020
Temperature:	-20° to 55°C
Voltage:	Standard: 120-277V Custom Option: 480V
Dimming:	Optional
Power Factor:	> .95
CRI:	80
Accessories:	Remote Control Emergency Back-up
Sensor:	Standard: No sensor Optional: Motion Sensor, Daylight Sensor and controls
Warranty:	10-Year Limited Warranty

Performance Data

Lumen Output:

18,430 to 95,000 lm

Lumens Per Watt (typical):

184 to 190 lm/W

CCT:

4000K

5000K

Beam Angle:

60°

90°

120°

Lifespan:

Featuring Philips High Lumen 2835 LEDs
Inventronics Driver with 100,000+ Hours

Ratings & Certificates

UL Listed

IP54

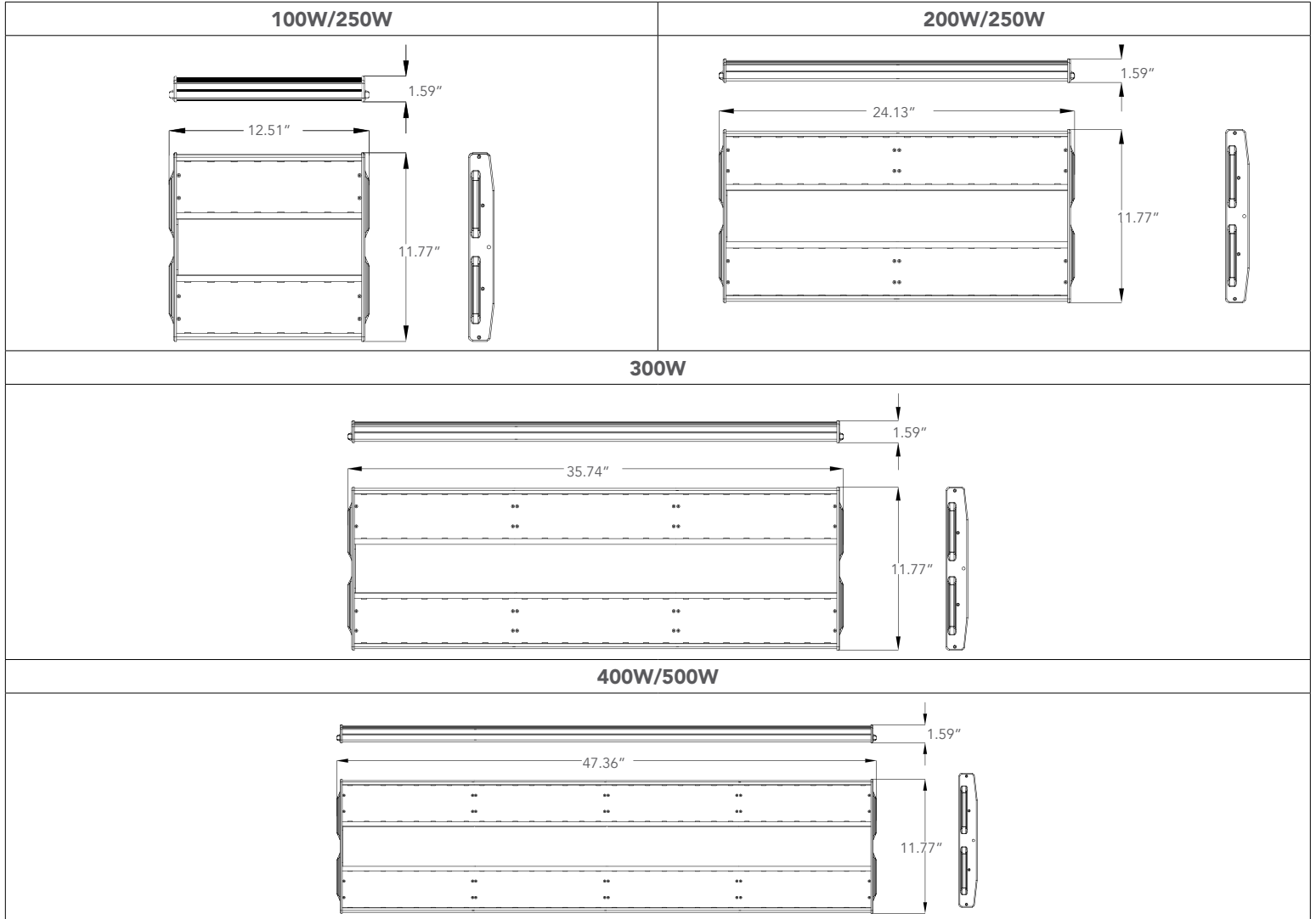


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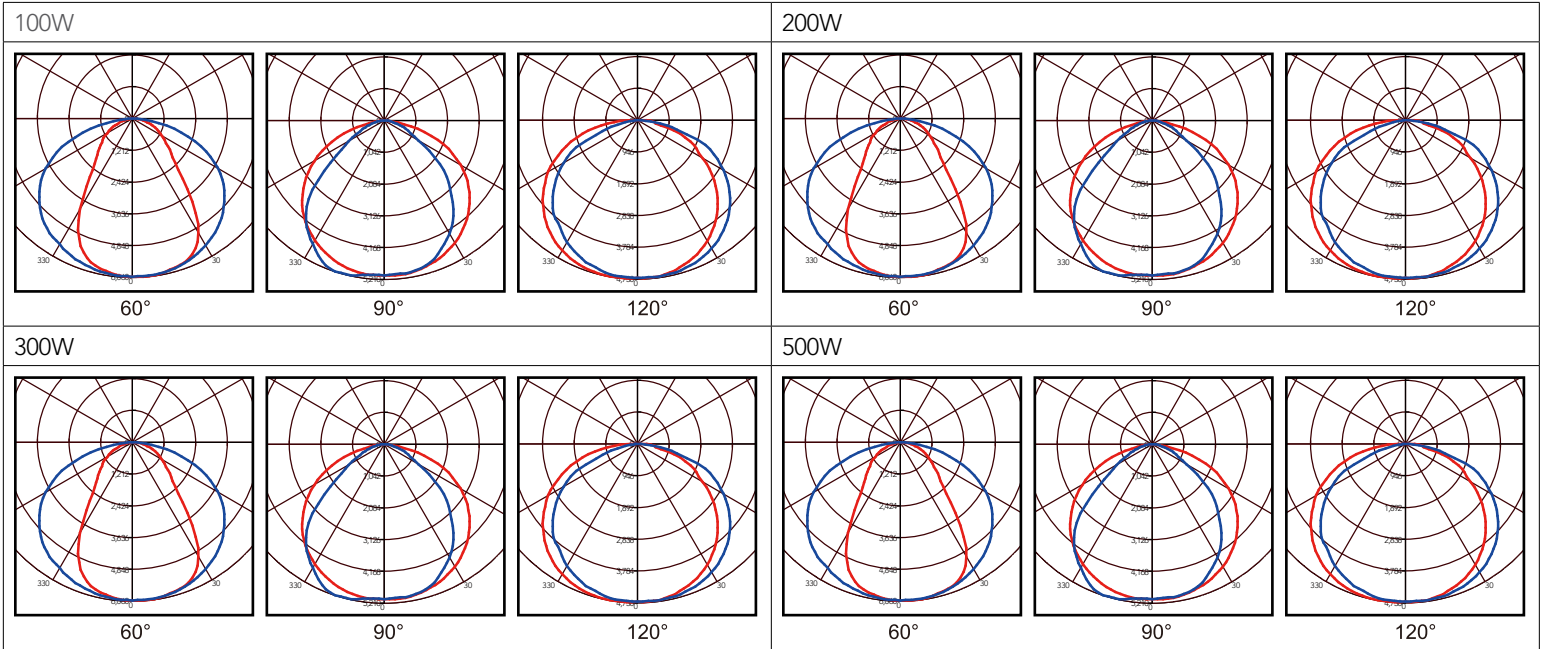
Dimension

Item	Height	Width	Length	Weight
100W/150W	1.59"	11.77"	12.51"	6.61 lbs
200W/250W	1.59"	11.77"	24.13"	10.36 lbs
300W	1.59"	11.77"	35.74"	14.77 lbs
400W/500W	1.59"	11.77"	47.36"	23.14 lbs

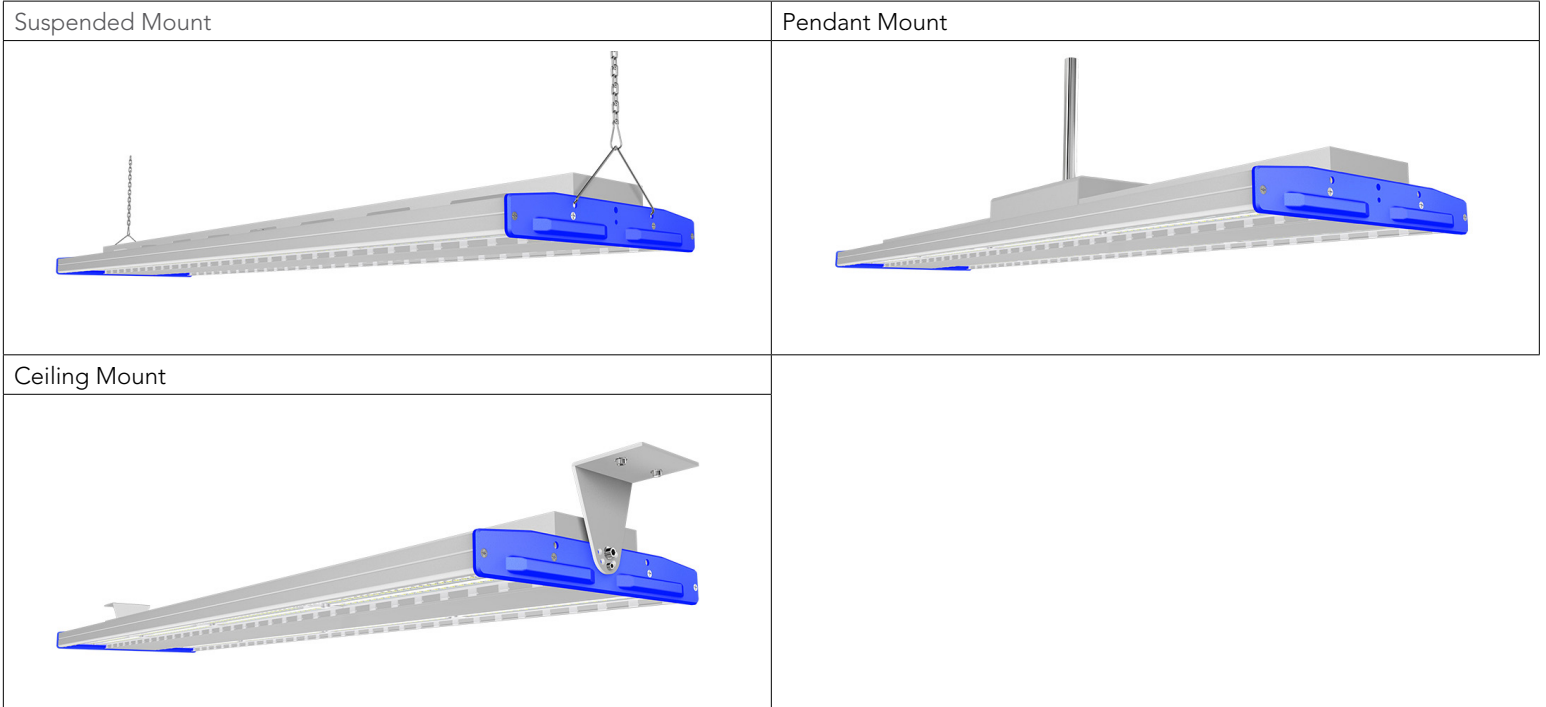




Photometrics:



Mounting Options:





Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Color
LL-HBLHL-100-50-UNV-WHBL	100	19000	5000	120-277	White with Blue End Plates
LL-HBLHL-100-40-UNV-WHBL	100	18430	4000	120-277	White with Blue End Plates
LL-HBLHL-150-50-UNV-WHBL	150	28500	5000	120-277	White with Blue End Plates
LL-HBLHL-150-40-UNV-WHBL	150	27645	4000	120-277	White with Blue End Plates
LL-HBLHL-200-50-UNV-WHBL	200	38000	5000	120-277	White with Blue End Plates
LL-HBLHL-200-40-UNV-WHBL	200	36860	4000	120-277	White with Blue End Plates
LL-HBLHL-250-50-UNV-WHBL	250	47500	5000	120-277	White with Blue End Plates
LL-HBLHL-250-40-UNV-WHBL	250	46075	4000	120-277	White with Blue End Plates
LL-HBLHL-300-50-UNV-WHBL	300	57000	5000	120-277	White with Blue End Plates
LL-HBLHL-300-40-UNV-WHBL	300	55290	4000	120-277	White with Blue End Plates
LL-HBLHL-400-50-UNV-WHBL	400	76000	5000	120-277	White with Blue End Plates
LL-HBLHL-400-40-UNV-WHBL	400	73720	4000	120-277	White with Blue End Plates
LL-HBLHL-500-50-UNV-WHBL	500	95000	5000	120-277	White with Blue End Plates
LL-HBLHL-500-40-UNV-WHBL	500	92150	4000	120-277	White with Blue End Plates

Mounting Ordering Information

Part #	Description
HBLHLPM	Pendant Mount
HBLHLCM	Ceiling Mount

* Please contact LITELUME for all Custom Option Requests

Beam Angle Ordering Information

Part #	Description
HBLHL60	60° Beam
HBLHL90	90° Beam
HBLHL120	120° Beam

* Please contact LITELUME for all Custom Option Requests

Accessories Ordering Information

Part #	Description
MMS	Microwave Motion Sensor
DH	Daylight Harvesting *Must Order With MMS*
LL-300	Remote Control 300
EM700	Emergency Battery Back Up, 700 lm, 90 Minutes
EM1400	Emergency Battery Back Up, 1400 lm, 90 Minutes
EM2000	Emergency Battery Back Up, 2000 lm, 90 Minutes
EM2400	Emergency Battery Back Up, 2400 lm, 90 Minutes
SUB "UNV" WITH "480"	480 Volt

* Please contact LITELUME for all Custom Option Requests