

COMMERCIALPRO SERIES

lamparARCH

LLHB

90W - 300W

LED LINEAR HIGH BAY

COMMERCIAL GRADE

PRODUCT OVERVIEW:

The lamparARCH LED linear high bay luminaire is engineered to replace traditional fluorescent or metal halide high bays with a variety of available accessories for optimized performance and versatility.

Manufactured with longevity in mind, LLHB-series replaces up to 1000W MH and has a LED rated life of 100,000 hours making it reliable for mounting onto ceilings in suspended or mounted environments.





MODEL SPECIFICATIONS:

Model	Watt (W)	Lumens (LM)	Voltage	CCT (K)
LLHB90	90W	12,600LM	120-277V 347-480V	4000K 5000K
LLHB130	130W	18,500LM	120-277V 347-480V	4000K 5000K
LLHB180	180W	24,500LM	120-277V 347-480V	4000K 5000K
LLHB210	210W	29,000LM	120-277V 347-480V	4000K 5000K
LLHB270	270W	36,000LM	120-277V 347-480V	4000K 5000K
LLHB300	300W	40,000LM	120-277V 347-480V	4000K 5000K

PROJECT DETAILS:

Project Name:

Distribution Partner:

Notes:

KEY FEATURES:

- Open-Air Passive Heatsink
- Thermally Isolated Driver Design
- Strengthened Galvanized Anti-Rust Steel Frame
- Available Optional Motion Sensor and Battery Backup
- Steel Wire for Suspension Mount (Standard)
- Available in Pendant or Surface Mounting
- Compact Body Design

UNIVERSAL SPECIFICATIONS:

- **Housing:** Galvanized Anti-Rust Steel Frame
- **Input Voltage:** 120-277Vac or 347-480Vac
- **Operating Temp:** -40°F — 140°F
- **Efficacy:** 130LM/W to 145LM/W
- **IP:** UL Damp Location Listed
- **PF:** >0.9 Non-Flicker
- **Dimming:** 1-10V
- **CRI:** >70 or >80
- **THD:** <15%

APPLICATIONS:



Warehouses



Retail Spaces



Gymnasiums



General Commercial Lighting



ORDERING GUIDE:

Model	Watt (W)	CCT (K)	Voltage (V)	Sensor (a)	Battery Backup (b)	SM@RT Control
LLHB LED Linear High Bay	90 90W	40 4000K	U 120-277V	Blank No Sensor MS Motion Sensor RM Remote Controller	Blank No EM Battery EML EM Battery Backup (15-55VDC) EMH EM Battery Backup (50-180VDC)	Blank Not SM@RT PM Power Monitoring Module TG Transmission Gateway SS SaaS
	130 130W	50 5000K	H 347-480V			
	180 180W					
	210 210W					
	270 270W					
300 300W						

Choose Your Model Specifications Above:

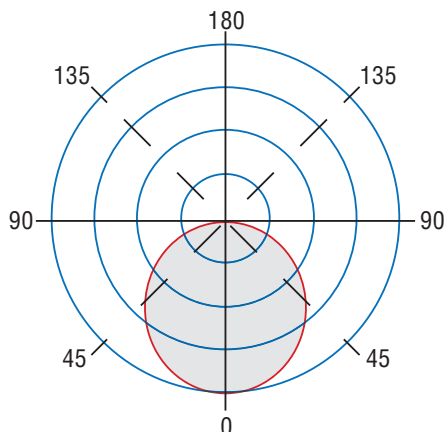
LLHB	180 180W	50 5000K	U 120-277V	MS Motion Sensor	EML EM Battery Backup (15-55VDC)	Blank Not SM@RT
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Example Ordering Number: **LLHB2180-50-U-MS-EML**

PRODUCT DIAGRAMS:

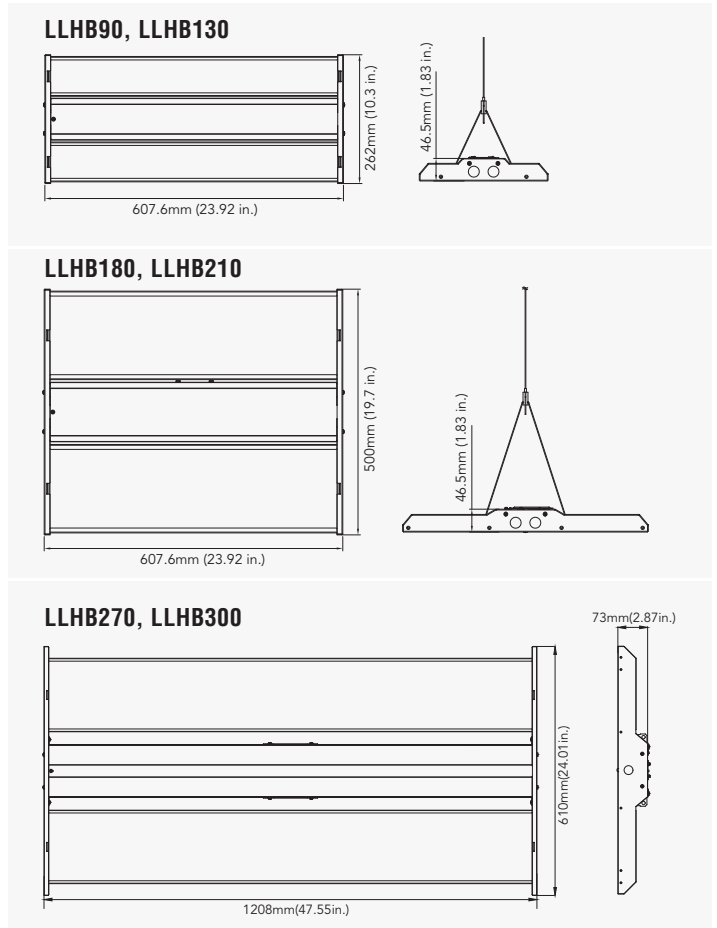


PHOTOMETRICS:



SIZING/MEASUREMENTS:

Model	Width (in)	Height (in)	Depth (in)	Weight (lb)
LLHB90	23.92	10.3	1.83	6.98
LLHB130	23.92	10.3	1.83	10.91
LLHB180	23.92	19.7	1.83	11.76
LLHB210	47.55	24.01	2.87	14.26
LLHB270	47.55	24.01	2.87	22.46
LLHB300	47.55	24.01	2.87	22.49



WARRANTY:

7 Year **75,000-Hours**

The lesser of 7-Years after shipment by Seller, or 75,000-Hours of use.

ARCHIPELAGO will not under any circumstances whether as a result of breach of contract, breach of warranty, tort, strict liability or otherwise be liable for consequential, incidental, special or exemplary damages including but not limited to, loss of profits or revenues, loss of use of the above product or any other goods or associated equipment or damage to any associated equipment, cost of capital, cost of substituted products, facilities of services, downtime cost, or claims of claimant's customers. ARCHIPELAGO's liability on any claim of any kind for any loss or damages arising out of, resulting from or concerning any aspect of this agreement of from the product or services furnished hereunder shall not exceed the price of the specific product or products listed above which gives rise to the claim. This warranty gives the claimant specific legal rights. The claimant may also have other rights, which vary from state to state.

For a complete documentation of ARCHIPELAGO Lighting, Inc. warranty and limitation of liability, please refer to www.archipelagolighting.com.

* NOTE: Not all product variations listed on this page are DLC qualified. To ensure that a specific model is qualified, visit www.designlights.org/search.

CERTIFICATIONS:



QUESTIONS?:

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