

Product Description

Enhance your indoor commercial and industrial spaces with our LED Linear High Bay. This 2ft and 4ft fixture offers selectable wattages and color temperatures of 4000K or 5000K, providing versatile and efficient lighting solutions for various applications. Designed for high ceilings and large areas, this luminaire ensures bright and uniform illumination, making it ideal for workshops, warehouses, and retail spaces.

> Quick Ship - In Stock, Ready to Ship

Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Energy-efficient Philips Lumileds SMD LEDs with high efficacy >140 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Better visibility than HID or fluorescent with crisp, white light in 4000K or 5000K CCT
- Wattage selectable switch allows for a wide range of lumen outputs
- Open frame design with Type V IES 106 degree beam angle
- Patented design with high quality components, excellent choice for retrofitting
- National listing lab tested to IES standard
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- 1/9th LED micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- V-hooks and chains included for suspension mounting
- Heavy duty industrial grade aluminum housing with white powdercoat finish
- Housing is corrosion proof and rust proof
- Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- Housing and driver compartment is one piece to maximize heat dissipation
- Two sides of junction box are heat dissipation vents for prolonged life
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- High quality and efficient thermal heatsinks for long life
- Anti-UV polycarbonate diffused optical lens over the LEDs
- Advanced, serviceable, constant current Sosen driver with 0-10V dimming
- IC controlled LED circuits and low THD thermally protected driver
- Low junction temperature for long life and low lumen depreciation
- Instant illumination and restrike with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Commercial CRI: RA>80
- Operating temperature: -20 to 45 degrees celsius
- 100,000 hour LED life of maintenance-free, safe operation
- IP20 rated for indoor locations
- Certifications: CE, RoHS, CB, SAA, ERP, ENEC, UL, cUL, DLC
- 10 year limited warranty

Alume LHB

Wattage Selectable Industrial High Bay
LED Dimmable Luminaire



Models:

- VDLHB2FT220 - 2 Foot Linear - 110W/165W/220W - 30800 Lm - 4000K or 5000K - 1.83A - 24" (L) x 13.5" (W) - 5 Lbs
- VDLHB4FT400 - 4 Foot Linear - 360W/380W/400W - 58000 Lm - 5000K Only - 3.3A - 46.1" (L) x 12.6" (W) - 9 Lbs

Ordering Information:				Part Number:			
*Adder Applies				Ordering Example: VDLHB2FT220-50-S5-UNV-WT-DM-SP			
Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories*
VDLHB2FT220 VDLHB4FT400	40 - 4000K 50 - 5000K	S5 - 106 Degreee	UNV - 120-277V	WT - White	DM - 0-10V	SP - Suspension	MS - Motion Sensor 40' to 50' Distance



Vivid Leds, Inc.
PO BOX 9
Sellersburg, IN 47172
sales@vividleds.us
www.vividleds.us

Dimensions, specifications, and product pictures are subject to change without notice.

Dimensional pictures are for reference only. They do not represent the actual fixture's shop drawing or design.

E5