Product Description

The Array HBL linear high bay is suitable for commercial, retail and institutional applications including gymnasiums, factories and warehouses. The wattage and CCT can be changed by a switch selection on the controller that provides quick and easy on-the-spot reconfiguring. The threaded conduit support wires coming from the knockout make for easier wire connections.

Performance Summary

- Energy-efficient Philips Lumileds 2835 SMD LEDS with high efficacy >145 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Better visibility than HID or fluorescent in 4000K or 5000K selectable CCT
- · Wattage selectable switch allows for a wide range of lumen outputs
- National listing lab tested to IES standard
- High lumen maintenance exceeds DOE requirements
- · Solid State with high-shock and vibration resistance
- High quality aluminum with polyester white powdercoat finish standard
- Multi-stage process with 3mil thickness for superior corrosion resistance
- · Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- Optional plug and play occupancy sensor
- 1/9th LED micro color binning enables tight color control
- · Hot color targeting ensures color is within ANSI bin compliance
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- Clear semi-diffused lens provides maximum lumen output and clarity
- Shatterproof polycarbonate lens over the LEDS
- High quality and efficient thermal heatsinks for long life
- · V-hook, pendant or aircraft cable suspension
- Standard 0-10VDC dimming driver
- Advanced, serviceable constant current driver
- · High power factor with IC controlled LED circuits and low THD driver
- Low Tj 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>70
- Operating temperature: -40 to 50 degrees celsius
- 100,000 hour LED life of maintenance-free, safe operation
- IP40 damp rated for indoor locations
- · Certifications: CE, RoHS, UL, cUL, DLC
- 10 year limited warranty





1.75

Models:

- VVDLH06210: 90W/130W/180W/210W 30000 Lm 120-277 VAC 6 Lbs
- VVDLH06225: 100W/140W/185W/225W 31000 Lm 347-480 VAC 9 Lbs

Ordering Information:				Part Number:		
*Adder Applies			Ordering Example: WDLH06210-CT-T90-WT-D1			
Family	сст	Optic	Voltage	Finish	Dimming	Accessories*
VVDLH06210 VVDLH06225	CT - Color Tunable	T90 - 90 Degree	See Above	WT - White	D1 - 0-10V Dim	EM - External Emergency Backup, 15W, 2000lm, 90 Minutes MS - PIR Motion Sensor Bi-Level



Vivid Leds, Inc PO BOX 9 Sellersburg, IN 47172 330-809-0431 www.vividleds.us

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



Array HBL

Date:

Wattage and Color Selectable Linear High Bay

Project:

Location:

Prepared By:

Comments:





