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.

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

Array HBL
Wattage and Color Selectable Linear High Bay
LED Dimmable Luminaire

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
- Rugged cold-rolled steel plate corrosion-resistant housing
- Ultra-compact, sturdy design saves freight and space on lifts and racks
- Multi-stage process polyester white finish 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 installs in 3 seconds
- 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
- Prismatic semi-diffused lens provides maximum lumen output and clarity
- High quality and efficient thermal heatsinks for long life
- Surface mount, V-hook, or pendant suspension options
- Standard 0-10V dimming driver
- Advanced, serviceable constant current driver with 6kV surge protection
- 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 (-40 to 122F)
- 100,000 hour LED life of maintenance-free, safe operation
- IP40 damp rated for indoor locations
- Certifications: CE, RoHS, UL, cUL, DLC
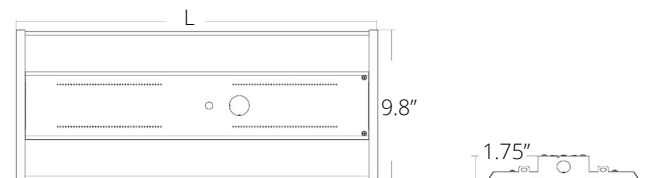- 10 year limited warranty

Models:

- VVDLH06130: 50W/80W/110W/130W - 18,600 Lm - 6.5" (L) - 4.6 Lbs
- VVDLH06165: 70W/100W/130W/165W - 23,900 Lm - 23.6" (L) - 5.7 Lbs
- VVDLH06210: 100W/130W/180W/210W - 30,600 Lm - 25.6" (L) - 6.3 Lbs
- VVDLH06300: 120W/180W/240W/300W - 42,000 Lm - 35.5" (L) - 9 Lbs

L
9.8"
1.75"

Ordering Information:

Part Number:

*Adder Applies   **VVDLH06210 Only   Ordering Example: VVDLH06210-CT-PD-UBNV1-WT-SP

Family	CCT	Optics Panel	Voltage	Finish	Mounting	Accessories*
VVDLH06130 VVDLH06165 VVDLH06210 VVDLH06300	CT - Color Tunable	SF - Semi Frosted Diffuser (High Output)** PD - Prismatic Diffuser (Low Glare) AO - Textured Diffuser (Aisle Optics)**	UNV1 - 120-277V UNV2 - 347-480V*	WT - White	SP - V-Hook Wire PD- Pendant (Conduit)* SM - Surface Mount*	MS - PIR Motion Sensor WG - Wire Guard EM - External Emergency Backup, 15W, 2000lm, 90 Minutes

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

E11

The product on this page is a manufactured to order, non-stocking item. This product cannot be returned for refund or credit.

VividLeds
ILLUMINATING YOUR GREEN FUTURE