

Product Description

The Alume HBL linear high bay uses best in class aluminium die-casting with an anti-corrosion paint design. This high performance high bay replaces 300W up to 1000W MH or HPS. The Alume is easy to install with included V-hooks and suspension chain. The light output is soft and uniform, easy on the eyes, compared to traditional UFO high bays. An optional side-mounted motion sensor completes the operation.

> Quick Ship - In Stock, Ready to Ship

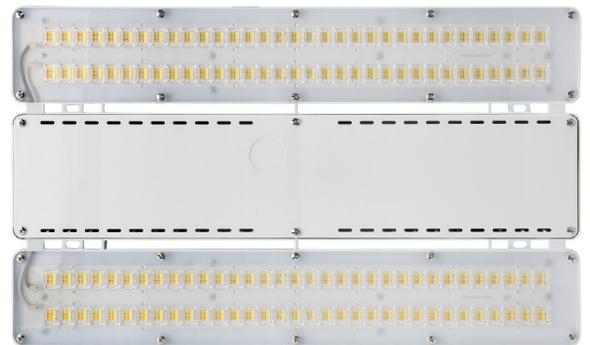
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Energy-efficient Philips Lumileds 2835 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 5000K CCT
- 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 with ANSI surge protection
- 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 1-10V 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 HBL

Industrial High Bay with Motion Sensor Option
LED Dimmable Luminaire



Models:

- VVDIL130W - 130W - 18200 Lm - 1.1A - 12.3" (L) x 12.6" (W) x 2" (H) - 4 Lbs
- VVDIL210W - 210W - 29400 Lm - 1.8A - 20.7" (L) x 12.4" (W) x 2" (H) - 7 Lbs

Ordering Information:				Part Number:			
*Adder Applies				Ordering Example: VVDIL130W-50-S5-UNV-WT-DM-SP			
Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories*
VVDIL130W VVDIL210W	50 - 5000K	S5 - 106 Degreee	UNV - 120-277V	WT - White	DM - 1-10V	SP - Suspension	MS - Motion Sensor 40' to 50' Distance



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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.

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