

Product Description

The Alume 5G highbay has a beautiful design ideal for replacing 200W to 1000W Metal Halide or HPS light sources. The Alume combines the latest in LED technology with 160 lm/w brightness and beautiful light distribution with a clear optic lens. When you need a wattage selectable high bay with a motion sensor, EM, and a white housing, look to the Alume 5G to deliver.

> Quick Ship - In Stock, Ready to Ship

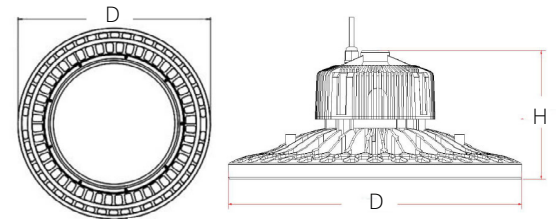
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Energy-efficient Philips Lumileds 2835 SMD LEDs with high efficacy >160 Lm/W
- USA assembled product with quick warranty support
- 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 120 degree beam angle
- Patented design with high quality components, excellent choice for retrofitting
- National listing lab tested to IES standard
- Solid State with high-shock and vibration resistance
- Aviation grade aluminum alloy die cast housing with black powdercoat finish
- Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- Housing and driver compartment is one piece to maximize heat dissipation
- 1/9th LED micro color binning enables tight color control
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- High quality and efficient thermal heatsinks for long life
- Cooling fins are added to decrease the ambient temperature
- Shatterproof polycarbonate lens over the LEDs with rubber grommet
- Integrated hook installation with optional safety cable
- Standard five foot SE cable attached through waterproof grommet
- Plug and play occupancy motion sensor available
- Advanced, serviceable, 0-10V dimmable constant current Sosen driver
- High power factor with IC controlled LED circuits and low THD 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>72
- Operating temperature: -36 to 60 degrees celsius
- 100,000 hour LED life of maintenance-free, safe operation
- IP65 rated for indoor or outdoor locations
- Certifications: CE, RoHS, TUV, PSE, SAA, ETL, cETL, DLC
- 10 year limited warranty

Alume 5G

Wattage Selectable Industrial High Bay
LED Dimmable Luminaire



Models:

- WDL5G150 - 100W/120W/150W - 24,000 Lm - 13.4" (D) x 7.6" (H) - 10 Lbs
- WDL5G240 - 180W/200W/240W - 38,400 Lm - 15.8" (D) x 7.9" (H) - 12 Lbs

Ordering Information:				Part Number:			
*Adder Applies				Ordering Example: WDL5G150-50-S5-UNV-WT-D1-HK			
Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories*
WVD5EHB1503 WVD5EHB2403	50 - 5000K	S5 - 120 Degree	UNV - 120-277V	WT - White	ND - Non Dim D1 - 0-10V Dim	HK - Integrated Hook	MS - Motion Sensor (Black) SC - Safety Cable EM - External Emergency Backup, 25W, 90 Minutes



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.

E9