

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

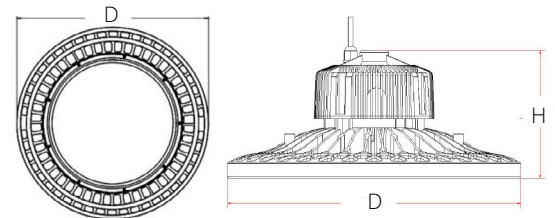
Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Energy-efficient Philips Lumileds 2835 SMD LEDs with high efficacy >160 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Easy access to control switch for a range of CCT's from 3000K to 5000K
- Open frame design with Type V IES 120 degree beam angle
- Patented design with high quality components, excellent choice for retrofitting
- 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
- 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
- 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
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- Advanced, serviceable, 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, FCC, PSE, SAA, ETL, cETL, DLC
- 10 year limited warranty

Alume 5HV

480V Power & CCT Selectable High Bay
LED Dimmable Luminaire



Models:

- VDL5G150HV - 100W/120W/150W - 24,000 Lm - 15.8" (D) x 7.9" (H) - 12 Lbs - 5000K Only
- VDL5G240HV - 180W/200W/240W - 38,400 Lm - 15.8" (D) x 7.9" (H) - 12 Lbs - Color Tunable

Ordering Information:				Part Number:			
*Adder Applies				Ordering Example: VDL5G240HV-CT-S5-UNV-WT-D1-HK			
Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories*
VDL5G150HV VDL5G240HV	50 - 5000K CT - Color Tunable	S5 - 120 Degree	UNV - 200-480V	BK - Black	ND - Non Dim	HK - Integrated Hook	SC - Safety Cable



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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.

E4