Product Description

Alume Half Moon LED wall pack is designed to replace traditional HID wall packs using well sealed die-cast aluminum housings and an impact resistant PC lens. The Alume is easy to install and includes 0-10V dimming, color tuning, and a photocell. Replace your MH / HPS wall packs up to 400W with the latest technology in LED lighting.

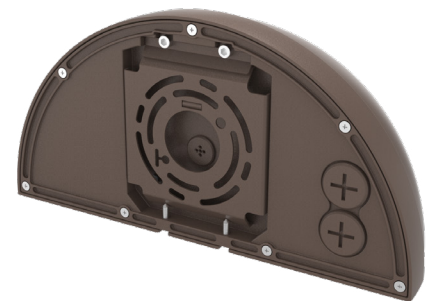| Project:		Type:
Location:		
Prepared By:		Date:
Comments:		

Performance Summary

- Energy-efficient Philips Lumileds SMD LEDS with high efficacy >135 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Better visibility than HID with crisp, white light
- Open frame design with a Type V 120 degree IES beam angle
- Easy access to control switch for a range of CCT's from 3000K to 5000K
- Wattage selectable switch allows for a wide range of lumen outputs
- Photocell switch to the controls off and on
- 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
- Aviation grade aluminum alloy die cast housing with bronze powdercoat finish
- Chromate conversion coating for long lasting appearance
- Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- Housing and driver compartment is one piece to maximize heat dissipation
- Wall mount with quick mount back plate for easy installation
- 1/9th LED micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- Well distributed light using a patented reflecting system
- Impact resistant PC lens over the LEDS with rubber grommet
- Advanced, serviceable, constant current Sosen driver with 0-10V dimming
- 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: -30 to 45 degrees celsius
- 100,000 hour LED life of maintenance-free, safe operation
- IP65 rated for indoor or outdoor locations
- Certifications: CE, RoHS, UL, cUL, DLC
- 10 year limited warranty

Alume Half Moon
Wattage Selectable & Color Tunable Slim Wall Pack
LED Dimmable Luminaire

Models:

- VVDWPHM80: 48W/64W/80W - 10800 Lm - 3000K/4000K/5000K - 13" (W) x 6.9" (H) x 6.5" (D)

Ordering Information:

Part Number:	
	Ordering Example: VVDWPHM80-CT-S5-UNV-BZ-DM-WM-PC

Family	CCT	Optic	Voltage	Finish	Dimming	Mounting	Accessories
VVDWPHM80	CT - Color Tunable	S3 - Type III	UNV - 100-347V	BZ - Bronze	DM - 0-10V Dim	WM - Wall Mount	PC - Photocell

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

Dimensional pictures are for reference only. They do not reperesent the actual fixture's shop drawing or design.

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