

## Product Description

The Alume FC LED full cutoff wall pack has a powerful and efficient fin style heat sink, die cast aluminum alloy housing, and a anti-corrosion powdercoat finish. The luminaire has a 100,000 hour LED life and replaces traditional MH / HPS fixtures up to 400W, saving up to 80% energy. Be confident in the Alume FC for its quality and durability, coupled with a 10 year warranty and DLC listing.

> Quick Ship - In Stock, Ready to Ship

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

## Performance Summary

- Energy-efficient Philips Lumileds SMD LEDs with high efficacy >130 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Standard design with modern components, excellent choice for retrofiting
- Better visibility than HID or fluorescent with crisp, 5000K white light
- Wattage selectable switch allows for a wide range of lumen outputs
- Photocell optional with integrated control options including 0-10V dimming
- National listing lab tested to IES standard
- Full cutoff design with IES Type II forward throw optics
- Patented design with high quality components, excellent choice for retrofiting
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- A360 ingot die-cast aluminum alloy housing with bronze powdercoat finish
- Five stage 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
- Innovative quick mount bracket for easy, contractor friendly installation
- 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
- LED array manufactured using a state-of-the-art SMT machine
- Shatterproof UV-resistant polycarbonate refractor lens over the LEDs
- Serviceable constant current Sosen driver with optional 10KV surge protection
- 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, FCC, UL, cUL, DLC
- 10 year limited warranty

## Alume FC

Wattage Selectable Full Cutoff Wall Pack  
LED Dimmable Luminaire



## Models:

- WDFWP080WS: 20W/40W/60W/80W - 10400 Lm - 9.1" (W) x 8.7" (L) x 6.7" (H)
- WDFWP120WS: 60W/80W/100W/120W - 15600 Lm - 11.1" (W) x 9.2" (L) x 7.2" (H)

Ordering Information:				Part Number:		
*Adder Applies				Ordering Example: WDFWP080WS-50-T2-UNV-BZ-ND		
Family	CCT	Optic	Voltage	Finish	Dimming	Accessories*
WDFWP080WS WDFWP120WS	50 - 5000K	T2 - Type II	UNV - 120-347V	BZ - Bronze	DM - 0-10V Dim	PC - Photocell



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.

D6