

## Product Description

The Alume PT series is a multi-application luminaire using the latest SMD 3030 LEDs. From benchmarking a minimum 104 degree F ambient during thermal testing, to custom designed LED arrays for each luminaire individually, to using the best housing materials and coatings, each aspect has been taken into careful consideration to ensure many years of trouble-free service, all at an affordable price.

> Quick Ship - In Stock, Ready to Ship

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

## Performance Summary

- SMD 3030 LEDs with high efficacy >140 Lm/W
- Meets dark sky requirements
- Black pole mount accessories available to match the luminaire
- Low profile, 3G vibration rated compact design minimizes wind loads
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards in a Type V 120 degree distribution
- High lumen maintenance exceeds DOE requirements
- Protective diffused glass cover for protection and enhanced light distribution
- Solid State with high-shock and vibration resistance
- Rugged die-cast aluminum housing with integral fin heat sink
- Durable support rods made of thick aluminum, waterproof and dustproof
- Support rods attach to a 2 3/8" tenon pole adapter
- Housing is completely sealed against moisture and environmental contaminants
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Light engine is available in a 5000K (70 CRI) configuration
- Architectural black powdercoat finish
- 100-277 VAC driver with integrated 6K voltage surge protection
- Chromate conversion coating for long lasting appearance
- Rust resistant stainless steel hardware with durable nickel-plating
- Twist lock dusk to dawn photocell optional
- Fast turn on with no warm up or cold start issues
- Contains no mercury, lead or UV radiation and cool to the touch
- Operating temperature: -40 to 113 degrees F (-40 to 45 degrees C)
- 50,000 hour LED life based on LM-80 results and TM-21 calculation
- Certifications: ETL, DLC - IP65 outdoor rated
- 5 year system warranty

## ALUME PT SERIES

Triple Arm Post Top  
LED Luminaire



## Models:

- WDKUKU60: 60W - 8400 Lm
- WDKUKU80: 80W - 11200 Lm
- WDKUKU100: 100W - 14000 Lm
- WDKUKU150: 150W - 21000 Lm

Ordering Information:				Part Number:		
*Adder Applies				Ordering Example: WDKUKU100-50-T5-V27-BK-TN		
Family	CCT	Optic	Voltage	Finish	Mounting	Accessories*
WDKUKU60 WDKUKU80 WDKUKU100 WDKUKU150	50 - 5000K	T5 - Type V	V27 - 100-277V	BK - Black	TN - Direct Mount To 3" Tenon	PC - Photocell



Vivid Leds, Inc.  
PO BOX 9  
Sellersburg, IN 47172  
800-974-3570  
www.vividleds.us

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

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