

Product Description

The Maize series is an exceptional product with a track record of 8 years in the field. We use the latest technology and continue to raise the bar in terms of housing quality, lamp efficacy, and overall extended lifespan. Using only top quality components such as Rubycon capacitors, flame retardant materials, a water resistant cover, and Samsung LEDs, the Maize series is a market leader for commercial applications.

> Standard Ship - 30 Day Lead Time

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

Performance Summary

- Samsung 2835 SMD LED with high efficacy >130 Lm/W
- National listing lab tested with IES standards
- Excellent solution for retrofitting up to 400W HID lamps
- Provides uplight and downlight to eliminate dark ceilings and walls
- Optional sensors and dimming capability
- 120 degree Type V distribution
- Applications include low bays, high bays, and canopy fixtures
- Safety cable with carabiner included
- Internal isolated driver for quick and easy installation
- Aviation grade 6063 aluminum heatsink dissipates heat without a fan
- Bypass the ballast and use the Internal driver
- Fast turn on, no warm up or cold start problems
- Integrative LED design for heatsink and housing
- Suitable for totally enclosed fixtures
- Polycarbonate lens cover provides IP40 protection
- Crystal clear lens for maximum lumen output
- Diffused lens reduces glare and enhances appearance
- Rubycon capacitance power for best protection
- Integrated 4KV surge protection
- Contains no mercury or lead and cool to the touch
- No infrared or UV radiation
- Generates low heat, reducing your HVAC loads
- 94VO flame retardant housing material
- High CRI - RA>80 enhances original colors
- Power factor: >.90
- Operating temperature: -40 to 60 degrees celsius
- 100,000 hour LED life
- Certifications: CE, PSE, TUV, RoHS, FCC, cUL, UL, DLC
- 1 year system warranty

MAIZE VERTICAL SERIES

HID Retrofit LED Lamp



Models:

- VVDHK1060: 176 LEDs - 60W Downlight 8100 Lm / 5.5W Uplight 745 Lm - 2.4 Lbs - 6.9" Diameter x 6.7" Length
- VVDHK1080: 224 LEDs - 80W Downlight 10800 Lm / 6W Uplight 770 Lm - 2.5 Lbs - 7.9" Diameter x 6.9" Length
- VVDHK1015: 330 LEDs - 115W Downlight 15525 Lm / 8W Uplight 1080 Lm - 3.7 Lbs - 9.25" Diameter x 7.7" Length

Ordering Information:				Part Number:		
Ordering Example: VVDHK10-30-T5-UNV-CL-E39						
Family	CCT	Optic	Voltage	Lens Cover	Base Type	Accessories
VVDHK1060 VVDHK1080 VVDHK1015	30 - 3000K 40 - 4000K 50 - 5000K 57 - 5700K	T5 - Type V 120 Degree	UNV - 100-277V	CL - Clear DF - Diffused	E26 - Medium E39 - Mogul EX39 - Mogul	DM - 0-10V Dimming PWM - PWM Dimming RS - Resistance Dimming DP - Daylight + PIR Sensor WF - Wifi Control DS - Daylight Sensor MS - Microwave + Daylight



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.

Cautions:

Remove ballast before installing
Check dimensions of lamp for fitment

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