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.

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 250W HID lamps
- · Provides uplight and downlight to eliminate dark ceilings and walls
- 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
- $\boldsymbol{\cdot}$ 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 LP SERIES

> Standard Ship - 30 Day Lead Time

HID Retrofit LED Lamp







Models:

VVDHK10: 224 LEDS - 80W Downlight 10560 Lm / 7W Uplight 840 Lm - 2.6 Lbs - 7.9" Diameter x 7" Length

Ordering Information:			Part Number:				
Ordering Example: WDHK10-30-T5-UNV-CL							
Family	ССТ	Optic	Voltage	Lens Cover	Base Type		
VVDHK10	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		



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

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

Cautions:

Remove ballast before installing Check dimensions of lamp for fitment

