

Product Description

The Maize series is an exceptional product with a track record of 7 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 LG 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

- LG 2835 SMD LED with high efficacy > 125 Lm/W
- National listing lab tested with IES standards
- Excellent solution for retrofitting HID or incandescent lamps
- IP64 rated for indoor or limited outdoor use
- Internal isolated driver for quick and easy installation
- Aviation grade 6063 aluminum heatsink dissipates heat without a fan
- Suitable for totally enclosed fixtures
- Polycarbonate lens cover provides dust and water protection
- Clear lens for maximum lumen output
- Diffused lens reduces glare and enhances appearance
- Rubycon capacitance power and 4KV surge built-in for best protection
- Contains no mercury or lead and cool to the touch
- No infrared or UV radiation
- Generates low heat, reducing your HVAC loads
- Flame retardant housing material
- High CRI - RA>85 enhances original colors
- Beam angle: 360 degrees
- Power factor: >.90
- Operating temperature: -40 to 60 degrees celsius
- 100,000 hour LED life
- Certifications: CE, FCC, RoHS, SAA, cUL, UL, DLC
- 1 year system warranty

MAIZE HIGH LUMEN SERIES

HID Retrofit LED Lamp



Models:

- WDGS39212: 12W - 1513 Lm - 4.9" (L) x 2.4" (D) - E26 Base - 0.5 Lbs
- WDGS39218: 18W - 2396 Lm - 5.7" (L) x 2.4" (D) - E26 Base - 0.6 Lbs
- WDGS39227: 27W - 3361 Lm - 6.7" (L) x 2.4" (D) - E26 Base - 0.7 Lbs
- WDGS39236: 36W - 4871 Lm - 8.3" (L) x 3.4" (D) - E26/E39/EX39 Base - 1.4 Lbs
- WDGS39245: 45W - 6214 Lm - 9.5" (L) x 3.4" (D) - E26/E39/EX39 Base - 1.6 Lbs
- WDGS39254: 54W - 7548 Lm - 9.5" (L) x 3.4" (D) - E26/E39/EX39 Base - 1.6 Lbs
- WDGS39263: 63W - 8555 Lm - 10.2" (L) x 3.4" (D) - E26/E39/EX39 Base - 1.8 Lbs
- WDGS31180: 80W - 10731 Lm - 11.6" (L) x 5.1" (D) - E39/EX39 Base - 3.6 Lbs
- WDGS31110: 100W - 13466 Lm - 12.8" (L) x 5.1" (D) - E39/EX39 Base - 4.2 Lbs

Dimension lengths listed are calculated for E39 or EX39 base. The E26 base is slightly shorter.

Ordering Information:

Part Number:

Ordering Example: WDGS39212-30-T5-UNV-CL-E26

Family	CCT	Optic	Voltage	Lens Cover	Base Type
WDGS39212 WDGS39218 WDGS39227 WDGS39236 WDGS39245 WDGS39254 WDGS39263 WDGS31180 WDGS31110	30 - 3000K 40 - 4000K 50 - 5000K 57 - 5700K	T5 - Type V 360 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
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

H2