LED DIRECTIONAL RETROFIT SERIES

Project: _____

Prepared By: _____ Date: _____

Product Description

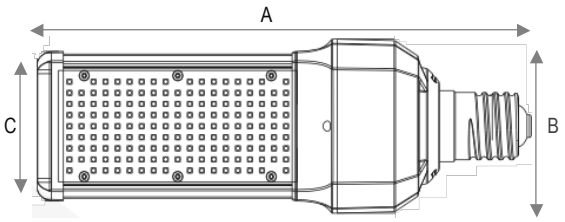
The LED Directional Retrofit Series is a cost effective way to go replace existing MH or HPS lights without having to replace the existing fixture. Suitable for numerous applications, its breakthrough heat sink design allows the LED Directional Retrofit Series to be used within enclosed areas. Its exceptional performance provides immediate payback and will require no maintenance for years.

FEATURES

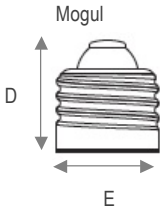
- 50,000 Hours
- Compatible with Photocell Sensors
- Up to 90% Energy Savings
- Shatter Proof
- Solid State Lighting
- No Mercury or UV Radiation
- 100% Recyclable
- Rotatable Base for Optimal Directional Capabilities

APPLICATIONS

- Shoe Boxes
- Street Lights
- Wall Packs



Dimensions



Case	A	B	C
100W	11.2” 285mm	3.9” 1000mm	3.4” 86mm

Base	D	E
Mogul E39	1.8” 45mm	1.6” 40mm

Performance Summary

CRI: Minimum 80 CRI
CCT: 3000K, 4000K or 5000K (standard)
Efficacy: 120 Lumen/Watt
Limited Warranty: 5 Years
IP: IP 64 Classification
UL Listed

Ordering Information

Example: L-D10-CW-UNV-3-MG

Product	Watt	CCT	Voltage	Distribution	Base Type	Options
L-D	**10** 100W	**WW** 3000K **SW** 4000K **CW** 5000K	**UNV** 100-277V	**3** Type III	**MG** E39 Mogul	**Not Available**

ENREV LED ENERGY REVOLUTION

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Model No.	Watts	THD	Color Temp. CCT (K)	CRI	Lumens	Efficacy	Dimensions (Length x Diameter)	Base	Beam Angle
L-D10-WW-UNV-3-MG	100	<15%	3000K	>80	12000	120	11.2” x 3.4”	E39 Mogul	360
L-D10-SW-UNV-3-MG	100	<15%	4000K	>80	12000	120	11.2” x 3.4”	E39 Mogul	360
L-D10-CW-UNV-3-MG	100	<15%	5000K	>80	12000	120	11.2” x 3.4”	E39 Mogul	360

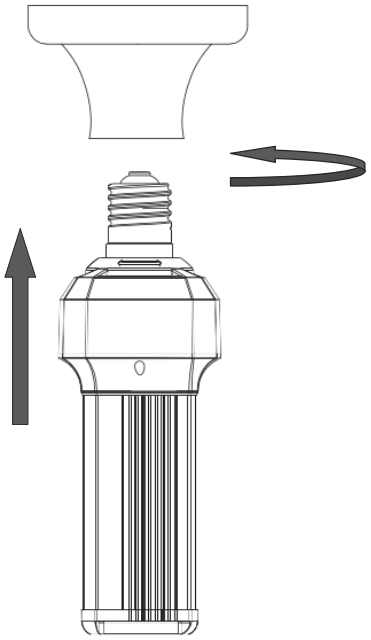
Suggested Replacements

L-D Lamp	Wattage	CCT	Voltage	Replaces*
L-D10-WW-UNV-3-MG	100W	3000K	100-277V	400W HPS
L-D10-SW-UNV-3-MG	100W	4000K	100-277V	400W MH
L-D10-CW-UNV-3-MG	100W	5000K	100-277V	400W MH

*Actual replacements vary on a project-to-project basis. Factors such as fixture spacing and height may affect what the appropriate replacement will be.

Suggested Applications

Installation Instructions



1. Turn off power to fixture
2. Remove existing lamp
3. Disconnect power line from the ballast
4. Bypass existing ballast (if present)
5. Screw in LED lamp into existing fixture

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