

**AEI-ADVANCED ENERGY IDEAS - [aeilighting.com](http://aeilighting.com)**

LED and High Performance Fluorescent Lighting  
Min: \$0/P.P. \$3,500 - NDA: 2pm Central  
[duane.dursma@jmaone.com](mailto:duane.dursma@jmaone.com) - 615.287.0500, Ext. 153

**AEL-ADVANTAGE ENVIRONMENTAL LIGHTING - [aelnow.com](http://aelnow.com)**

LED Interior, Fluorescent, Medical & Prison Grade Lighting  
Min: \$0/P.P. \$1,500 - NDA: 10am Central  
[marylynn.chandler@jmaone.com](mailto:marylynn.chandler@jmaone.com) - 615.287.0500, Ext. 113

**BIEBER LIGHTING - [bieber.lighting](http://bieber.lighting)**

Architectural LED Lighting Including Bollards and Cylinders  
Min: \$0/P.P. \$3,000 - NDA: 12pm Central  
[marylynn.chandler@jmaone.com](mailto:marylynn.chandler@jmaone.com) - 615.287.0500, Ext. 113

**BIG BEAM - [bigbeam.com](http://bigbeam.com)**

Life Safety Lighting, Exit Signs, Batteries, UPS Systems  
Min: \$0/P.P. Call - NDA: 12pm Central  
[marylynn.chandler@jmaone.com](mailto:marylynn.chandler@jmaone.com) - 615.287.0500, Ext. 113

**\* EMERGENSEE LIGHT \* - [emergenseelight.com](http://emergenseelight.com)**

Life Safety, Emergency Ballasts, Inverters  
Min: \$0/P.P. \$1,500 - NDA: Not Available  
[marylynn.chandler@jmaone.com](mailto:marylynn.chandler@jmaone.com) - 615.287.0500, Ext. 113

**ENVIROLUX - [envirolux.net](http://envirolux.net)**

Industrial / Commercial LED Lighting Products  
Min: \$0/P.P. \$2,500 - NDA: Not Available  
[duane.dursma@jmaone.com](mailto:duane.dursma@jmaone.com) - 615.287.0500, Ext. 153

**ESCO LIGHTING - [escolighting.com](http://escolighting.com)**

Cylinders, Surface / Recessed Squares, Outdoor  
Min: \$0/P.P. varies - NDA: 12:30pm Central - Middle & East TN Only  
[marylynn.chandler@jmaone.com](mailto:marylynn.chandler@jmaone.com) - 615.287.0500, Ext. 113

**\* ETI-ELEC-TECH INTERNATIONAL \* - [etissl.com](http://etissl.com)**

Fully Integrated Line of LED Products with Value Emphasis  
Min: \$0/P.P. \$1,500 - NDA: 3pm Central  
[austin.jennings@jmaone.com](mailto:austin.jennings@jmaone.com) - 615.287.0500, Ext. 100

**G & G - [ggled.net](http://ggled.net)**

Industrial Linear LED for Harsh Environments  
Min: \$0/P.P. \$3,000 - NDA: Not Available  
[duane.dursma@jmaone.com](mailto:duane.dursma@jmaone.com) - 615.287.0500, Ext. 153

**HI-LITE MFG. - [hilitemfg.com](http://hilitemfg.com)**

RLM's, LED, Goose Neck and Custom Commercial / Residential Lighting  
Min: \$0/P.P. Call - NDA: Not Available - Middle & West TN Only  
[marylynn.chandler@jmaone.com](mailto:marylynn.chandler@jmaone.com) - 615.287.0500, Ext. 113

**LOUVERS INTERNATIONAL - [louversintl.com](http://louversintl.com)**

Replacement Lense and Retrofit Components  
Min: \$0/P.P. \$1,700 - NDA: 12:30pm Central  
[marylynn.chandler@jmaone.com](mailto:marylynn.chandler@jmaone.com) - 615.287.0500, Ext. 113

**MAGNIFLOOD - [magniflood.com](http://magniflood.com)**

Custom Vintage Light Post & Poles, Flood & Roadway Ltg. (incl. LED)  
Min: \$350/P.P. Charged at shipping - NDA: 11am Central  
[marylynn.chandler@jmaone.com](mailto:marylynn.chandler@jmaone.com) - 615.287.0500, Ext. 113

**MAXLITE - [maxlite.com](http://maxlite.com)**

LED (full line) Indoor & Outdoor - Fixtures, Lamps & Control (TN Only)  
Min: \$250/P.P. \$1,500 - NDA: 12pm Central  
[austin.jennings@jmaone.com](mailto:austin.jennings@jmaone.com) - 615.287.0500, Ext. 100

**\* NORA LIGHTING \* - [noralighting.com](http://noralighting.com)**

Recessed Lighting, Track, LED Accent  
Min: \$50/P.P. \$1,500 - NDA: 12pm Central  
[richard.lewis@jmaone.com](mailto:richard.lewis@jmaone.com) - 615.287.0500, Ext. 123

**\* NUVO LIGHTING (Satco) \* - [nuvolighting.com](http://nuvolighting.com)**

Finely Conceived and Well Crafted Indoor and Outdoor Decorative Ltg.  
Min: \$75/P.P. \$1,000 - NDA: 11am Central  
[richard.lewis@jmaone.com](mailto:richard.lewis@jmaone.com) - 615.287.0500, Ext. 123 AI

**\* SATCO \* - [satco.com](http://satco.com)**

Traditional and LED Lamps, LED Fixtures  
Min: \$75/P.P. \$1,000 - NDA: 2pm Central  
[richard.lewis@jmaone.com](mailto:richard.lewis@jmaone.com) - 615.287.0500, Ext. 123 AI

**\* SLG-SPRING LIGHTING GROUP \* - [springleds.com](http://springleds.com)**

LED Outdoor / Warehouse Common Lighting Solutions  
Min: \$0/P.P. \$1,000 (\$3,000 for 8' product)- NDA: 12pm Central  
[austin.jennings@jmaone.com](mailto:austin.jennings@jmaone.com) - 615.287.0500, Ext. 100

**TORK - [nsiindustries.com](http://nsiindustries.com)**

Intelligent Lighting Control for Today and Tomorrow's Applications  
Min: \$100/P.P. Call - NDA: Not Available  
[duane.dursma@jmaone.com](mailto:duane.dursma@jmaone.com) - 615.287.0500, Ext. 153 I

**\* UNIVERSAL LIGHTING \* - [unvlt.com](http://unvlt.com)**

LED Drivers, Sign Tubes, LED Fixtures / Retrofit & Ballast  
Min: \$0/P.P. Call - NDA: 2pm Central  
[duane.dursma@jmaone.com](mailto:duane.dursma@jmaone.com) - 615.287.0500, Ext. 153

**UTILITY METALS - [utilitymetals.com](http://utilitymetals.com)**

Square Steel Poles, Standards, Bullhorns & Brackets  
Min: \$0/P.P. All - NDA: Not Available  
[duane.dursma@jmaone.com](mailto:duane.dursma@jmaone.com) - 615.287.0500, Ext. 153

# LIGHTING INFORMATION

## WHAT WE STOCK IN LAVERGNE

Lamps - LED, HID, Fluorescent, Incandescent & Halogen
LED Retrofit Trims for Can Lights (4" - 10")
LED Trim for Ceiling Box (4" - 6")
High Bays & Low Bays (round & linear)
Flood Lighting (up to 1000w MH equal)
Direct/Indirect Fixtures
LED Volumetric Troffers (center basket)
LED Troffers 2x2 & 2x4
Flat Panels 1x4, 2x2 & 2x4
LED & Fluorescent Vapor Tight Fixtures - 2', 4', & 8'
LED Dusk to Dawn Fixtures
LED Canopy Lighting
LED Garage Lighting
LED Site Lighting (Parking Lot & Sports Lighting)
LED Wall Pack Lighting
LED Strip Lights
LED Wrap Around Fixtures
LED Under Cabinet Fixtures
LED Tape Light
LED Shop Lighting
IC & Non IC Rated Cans (4" - 8")
UL Listed Trims for Multiple Mfg. (4" - 6")
Track Heads and Rail - LED & Halogen
LED & Fluorescent Emergency Battery Back-up
Emergency Exit Lighting Including Exit Combos
LED Industrial Lighting

## LED WATTAGE CONVERSION CHART

LED	Incandescent Equivalent	Fluorescent Equivalent	HID Equivalent	Initial Lumens	Kelvin Temperature
36W	200W	55W	150W	4,800	5,000
45W	300W	65W	175W	6,000	5,000
54W	300W	85W	250W	7,200	5,000
80W	400W	320W	320W	10,640	5,000
100W	500W	150W	400W	13,300	5,000
120W	750W	200W	600W	16,000	5,000
250W			1,000W		5,000

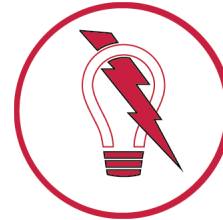
## KELVIN TEMPERATURE

## TYPICAL APPLICATIONS

<b>Daylight White</b> 5,000K +	- Graphic arts studios - Winter goods shops e.g. furriers - Seasonal Affective Disorder
<b>Cool White</b> 4,000 - 5,000K	- Offices - Hospitals - Manufacturing
<b>Mid Range</b> 3,500 - 4,000K	- Retail stores - Supermarkets - Showrooms
<b>Warm White</b> 2,700 - 3,000K	- Residential lighting - Restaurants - Hotel lobbies

## MOST COMMON REPLACEMENT DRIVER DIMENSIONS

Driver Type	Dimensions
D Can - Linear	16.88"L x 1.25"W x 1.00"H
C Can - Linear	14.25"L x 1.18"W x 1.00"H
L Can - Compact	4.95"L x 2.39"W x 1.00"H



**jmaone.com**

## JMA CONTACT - 615.287.0500

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Austin Jennings, Ext. 100
Richard Lewis, Ext. 123

## LIGHT DISTRIBUTION TYPES

