



Electrical & Lighting Sales

**jmaone.com**

**BIEBER ILLUMINATION GROUP - [bieberillumination.com](http://bieberillumination.com)**

Architectural LED Lighting Including Bollards and Cylinders

Min: \$0/P.P. \$3,000 - NDA: 12pm Central

MaryLynn.Chandler - Michael.Moore

**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 - Michael.Moore

**\* DIODE LED \* - [diodeled.com](http://diodeled.com)**

LED Tape Light, Drivers, Accessories

Min: \$0/P.P. \$50 - NDA: 4pm Central

Austin.Jennings - Michael.Moore

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

Life Safety, Emergency Ballasts, Inverters

Min: \$0/P.P. \$1,500 - NDA: Not Available

MaryLynn.Chandler - Austin.Jennings

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

Industrial / Commercial LED Lighting Products

Min: \$0/P.P. \$2,500 - NDA: Not Available

Austin.Jennings - MaryLynn.Chandler

**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 - Michael.Moore

**LIGHTING AND POWER TECH - [lightingandpowertech.com](http://lightingandpowertech.com)**

LED Drivers & Fixtures - HID and Fluorescent Ballasts

No Min. / P.P. \$750 Ballast / Drivers, \$1,500 LED Fixtures

Michael.Moore - MaryLynn.Chandler

**\* MEDINAH POWER \* - [medinahpower.com](http://medinahpower.com)**

Indoor, Outdoor, & Exit / Emergency LED, Poles

Min - Call / P.P. - \$2,500 - NDA: 11a m Central

Michael.Moore - MaryLynn.Chandler

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

Recessed Lighting, Track, LED Accent

Min: \$50/P.P. \$2,000 - NDA: 12pm Central

Michael.Moore - Austin.Jennings

**\* 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 - AD & I-MARK

Austin.Jennings - Michael.Moore

**PLC Multipoint (Middle & East Only) - [plcmultipoint.com](http://plcmultipoint.com)**

Resi / Commercial / Industrial Lighting Controls

Min: \$50/P.P. \$1,500 - NDA: 12pm Central

Michael.Moore - Austin.Jennings

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

Traditional and LED Lamps, LED Fixtures

Min: \$75/P.P. \$1,000 - NDA: 2pm Central - AD & I-MARK

Austin.Jennings - Michael.Moore

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

LED Outdoor / Warehouse Common Lighting Solutions

Min: \$0/P.P. \$1,500 (\$3,000 for 8' & sports lights)- NDA: 12pm Central

Austin.Jennings - Michael.Moore

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

Square Steel Poles, Standards, Bullhorns & Brackets

Min: \$0/P.P. All - NDA: Not Available

Austin.Jennings - MaryLynn.Chandler

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\* = LOCAL INVENTORY - NDA = NEXT DAY AIR CUTOFF

# 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

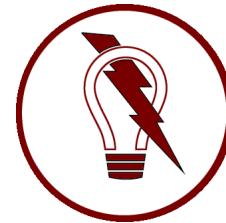
## KELVIN TEMPERATURE

## 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**

Mary Lynn Chandler, Ext. 113

Austin Jennings, Ext. 100

Michael Moore, Ext. 110

## LIGHT DISTRIBUTION TYPES

Type I



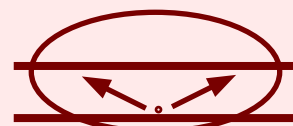
Type III



Type II



Type IV



Type V

