# MES
## LIGHTING. CONTROLS. ENERGY.

# MATRIX LED SOLUTIONS INC.

# PRODUCT CATALOG 2023

Welcome to Matrix LED Lighting Solutions, a leading provider of commercial LED lighting solutions in the Midwest. We specialize in providing high-quality LED lighting products and services to businesses of all sizes, helping them save energy and reduce costs while improving the lighting quality of their premises. At Matrix LED Lighting Solutions, we understand the importance of having the right lighting in your commercial space. That's why we offer a wide range of LED lighting products, including panel lights, tube lights, high bays, and flood lights, among others, to meet your specific lighting needs.

Our products are designed to provide maximum energy efficiency and longevity, ensuring that your investment pays off in the long run. Our team of experienced professionals is committed to providing exceptional customer service, from product selection to installation and maintenance. We work closely with our clients to understand their unique needs and provide tailored solutions that meet their specific requirements.

We pride ourselves on delivering reliable and high-quality products and services that exceed our clients' expectations. At Matrix LED Lighting Solutions, we are dedicated to promoting sustainable and eco-friendly practices by providing energy-efficient LED lighting solutions that help reduce carbon footprints. We believe in making a positive impact on our planet and helping our clients do the same. Thank you for considering Matrix LED Lighting Solutions as your LED lighting provider in the Midwest. Contact us today to learn more about how we can help you achieve your lighting goals.

## Our Strategic Partnerships

CanadianSolar

mars
Delivering Confidence

MW
MEAN WELL

SOSEN
LED DRIVER

SILVAIR

LUMILEDS

**MES**
LIGHTING. CONTROLS. SOLAR.

MATRIX LED SOLUTIONS INC.

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Matrix strives to stay at the forefront of LED lighting innovations, with an emphasis on quality and efficiency. We're excited to offer new products that are either sensor-ready, CCT Tunable, watt-selectable and more!

Our aim is to provide your business w/ cost-effective, energy-efficient lighting, designed for easy install and control, capable of adding a touch of beauty to any environment for years to come. Our standard **7-Year Warranty** will provide a higher level of quality assurance and value in every lighting category.

As you take a peek inside, we hope you like what you see. When you're ready to order, remember we're just a click away at **Matrixledsolutionsinc.com** or just a phone call away at **630.293.7338.**

# New and Notable Products

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## MES GLOSSARY

Look for the following features on our line of products:

**Selectable Wattage**
Products with the Selectable Wattage badge offer energy-efficient cost-saving solutions by allowing users the ability to quickly decrease or increase the LED wattage.

**Correlated Color Temperature (CCT) Tunable**
MES products with the CCT Tunable badge have the ability to deliver varying light color from 3000K to 5000K.

**ZSR Sensor Ready Technology**
Our ZSR Sensor Ready Technology badge indicates that this product provides an optimal lighting solution in seconds with the ability to add a wide array of control devices to your fixture.

**Sensor Ready**
MES products with the Sensor Ready badge come with designated receptacles allowing quick and convenient sensor plug in.

**Dimmable**
The Dimmable symbol denotes MES products with dimming capabilities.

**High Lumen**
These products emit brighter light, making them ideal for large indoor and outdoor spaces where a lot of light is required.

**Photocell**
Fixtures with built-in Photocell

**Dark Sky Compliant**
Fixture light beam is angle down to prevent light tresspass

**Light Linq**
An intelligent network of individually addressable lights and control devices that allows each device to send and receive data.

**SkyFi Blu+**
No gateway or Internet needed. Safe and easy installation. Wireless Bluetooth mesh connection. Area/Group control & linking

**MES Standard 7-Year Product Warranty**
MES fixtures come standard with a best-in- class 7-year warranty.

**MES Optional 10-Year Product Warranty**
MES offers an optional 10-year warranty for products and labor.

### MODEL DESCRIPTIONS

| MODEL | TIER | DESCRIPTION |
|-------|------|-------------|
| B | Bronze | Single wattage, Single CCT, Non-Sensor Ready |
| BSR | Bronze SR | Single wattage, Single CCT, Sensor Ready |
| BWS | Bronze WS | Single wattage, Single CCT, with Sensor |
| S | Silver | Selectable Wattage or CCT Tunable, Non-Sensor Ready |
| SSR | Silver SR | Selectable Wattage or CCT Tunable, Sensor Ready |
| SWS | Silver WS | Selectable Wattage or CCT Tunable, with Sensor |
| G | Gold | Selectable Wattage and CC Tunable, Non-Sensor Ready |
| GSR | Gold SR | Selectable Wattage and CCT Tunable, Sensor Ready |
| GWS | Gold WS | Selectable Wattage and CCT Tunable, with sensor |

## IP RATINGS

IP ratings featured on our line of products:

**IP20**
MES products w/ this rating are protected against being touched by hand or large tools.

**IP44**
MES products w/ this rating offer protection against invasive small objects larger than 1mm, such as a wire, and protected against splashes of water projected from any direction.

**IP54**
MES products w/ this rating are protected against dust and splashes of water from any direction.

**IP64**
MES products w/ this rating are dust-resistant and protected against splashes of water from any direction.

**IP65**
MES products w/ this rating are dust-resistant and protected against jets of water projected from any direction.

**IP67**
MES products w/ this rating are dust-resistant and fully protected against immersion in water for 30 minutes to a depth of 1 meter.

## CERTIFICATIONS

For more than 100 years, Underwriters Laboratories has been non-profit organization dedicated to public safety. UL sets standards for different product categories and tests products to make sure they meet the standards.

The ETL Mark is proof of product compliance to North America safety standards. Authorities Having Jurisdiction (AHJs) and code officials across the US and Canada accept ETL Listed Mark as proof of product compliance to published industry standards.

To see MES products in this catalog that meet UL or ETL standards, look for the UL or ETL badge.

**DesignLights Consortium®**

The DesignLights Consortium (DLC) is a non-profit organization promoting high-quality, energy-efficient lighting products in collaboration w/ utilities and energy-efficiency program members, manufacturers, lighting designers, and federal, state and local entities.

To find MES products in this catalog that meet DLC standards, look for the DLC badge.
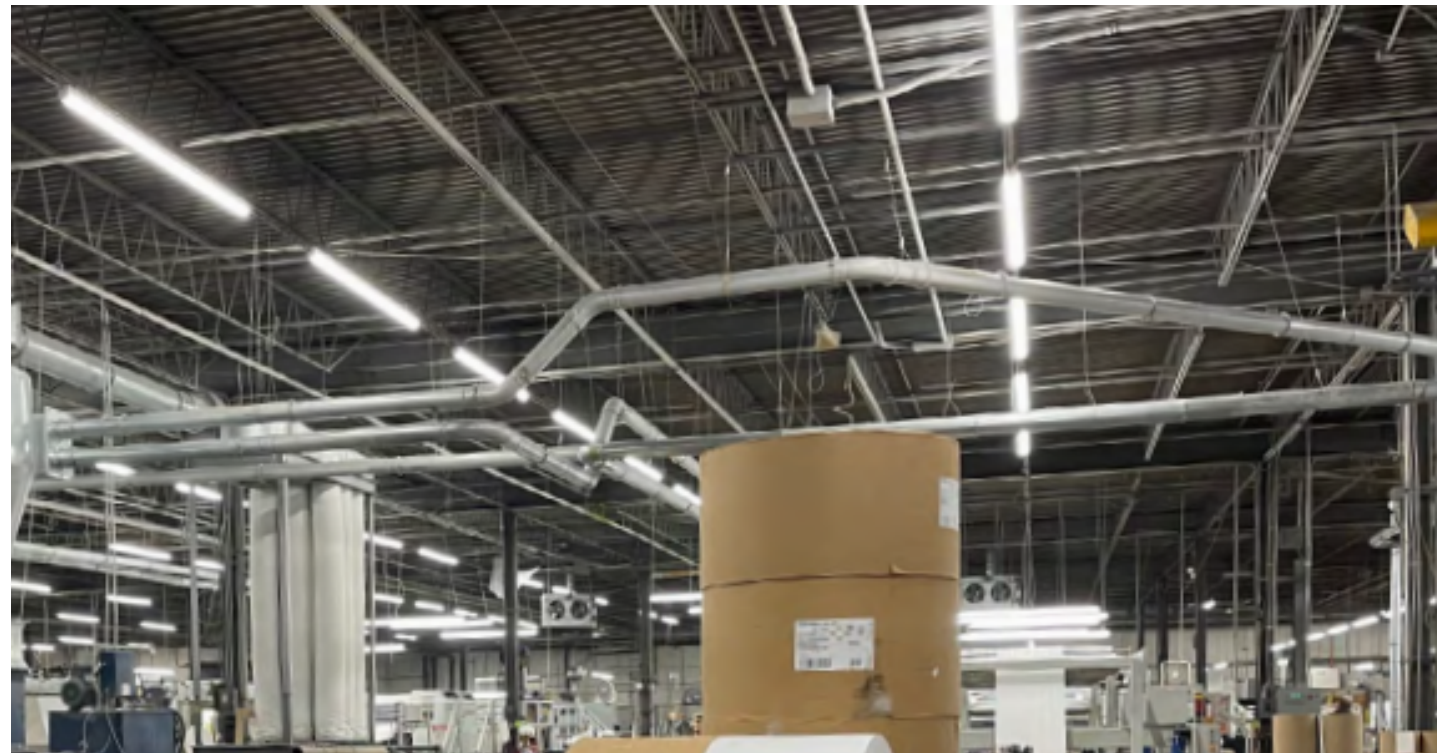
## LED TYPE A, B, A+B TUBES

**Description:**

LED Type A, B, A+B tubes are ideal for customers with older fluorescent ballasts who want to maximize efficiency with high system efficacy, guaranteed system compatibility, and the greatest overall performance.

**Features:**

- Frosted glass; eliminates pixelation
- Instant startup
- Suitable for retail, schools, offices, healthcare and other various commercial applications

| Order Code | DLC Product ID | Tube Type | | Size | Watts | CCT | LM/Watts | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|---|---|
| 09230 | PQLGVYFU | Type B | Dual End Bypass | 2FT | 6W | 4000K | 150 LM/W | 900 LM | 120-277V | White |
| 09231 | PRPF5H8T | | | 2FT | 6W | 5000K | | 900 LM | | |
| 09232 | POSNMKKG | | | 4FT | 9W | 4000K | 177 LM/W | 1,350 LM | | |
| 09233 | P9IT03CA | | | 4FT | 9W | 5000K | | 1,350 LM | | |
| 09234 | PRW779OB | Type A+B | Dual Mode | 4FT | 9W | 4000K | | 1,350 LM | | |
| 09235 | PXPQDJHL | | | 4FT | 9W | 5000K | | 1,350 LM | | |
| 02081 | PQLGVYFU | | | 4FT | 15W | 4000K | 150 LM/W | 2,250 LM | | |
| 02082 | PRPF5H8T | | | 4FT | 15W | 5000K | | 2,250 LM | | |

## LED TYPE C TUBES RETROFIT (ORCHARD B & BSR)

**Description:**

Our External Drive LED Type C tubes are ideal for customers with older fluorescent ballasts who want to maximize efficiency, but don't want to install Type B linear voltage retrofit lamps. Our External Drive LED system can be integrated with robust dimming and control functionality. Our Type C LED tubes offer high system efficacy, guaranteed system compatibility, and the greatest overall performance.

**Features:**

- Frosted glass; eliminates pixelation
- Instant startup
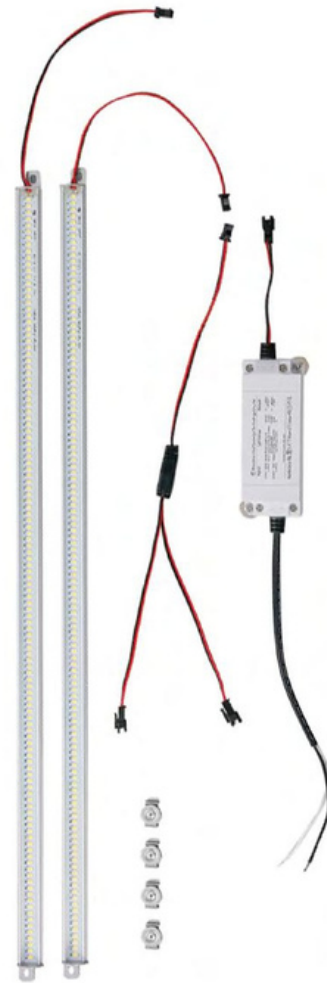- Suitable for retail, schools, offices, healthcare and other various commercial applications

| Order Code | DLC Product ID | Number of Tubes | Watts | CCT | LM/Watts | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 13965 | PYYFLQ67 | 1 Tube | 13W | 4000K | 140 LM/W | 1,820 LM | 120-277V | White |
| 13966 | PHJ0BOQR | 1 Tube | 13W | 5000K | | 1,820 LM | | |
| 13967 | PS4JC44S | 1 Tube | 15W | 4000K | | 2,100 LM | | |
| 13968 | PBTMYMBR | 1 Tube | 15W | 5000K | | 2,100 LM | | |
| 13969 | PYETK1LT | 2 Tube | 26W | 4000K | | 3,640 LM | | |
| 13970 | PYSTXTFF | 2 Tube | 26W | 5000K | | 3,640 LM | | |
| 13971 | P0HF1TTU | 2 Tube | 30W | 4000K | | 4,200 LM | | |
| 13972 | PRJZO8M7 | 2 Tube | 30W | 5000K | | 4,200 LM | | |
| 13973 | BRBGST0 | 4 Tube | 52W | 4000K | | 7,280 LM | | |
| 13974 | PYMBJQKN | 4 Tube | 52W | 5000K | | 7,280 LM | | |
| 13975 | PW5C7PIQ | 4 Tube | 60W | 4000K | | 8,400 LM | | |
| 13976 | PXGCBLLP | 4 Tube | 60W | 5000K | | 8,400 LM | | |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06210 | LED 3 in 1 OcuSense Indoor Fixture Embeded with Detachable Sensor White Gen 2 |
| 06267 | DC Powered 3 in 1 Indoor OcuSense Stand-Alone Control Quick Connect Sensor Ready Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White Gen 2 |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06274 | DC Powered BLE OcuSense (LightLinq) Occ Control w/ Daylight Harvesting White 17ft For Quick Connect SR Fixtures |

Click Here For Full Spec

## LED MAGNETIC STRIP RETROFIT (IRIS)

**Description:**
The Magnetic Strip Retro series is a family of LED Magnetic retrofit kits, which are used to update existing 2x2 and 2x4 fluorescent luminaires to LED. This family of retrofit also simplifies installation: simply replace your fluorescent tubes with the Magnetic Strips and the fixture's ballast with the included high-performance LED driver. Installation can be completed in as little as 5 minutes. These kits includes LED Strips, an external driver, a connector, and attached magnets for a quick install

**Features:**
- LED strips, LED drivers, connector
- Suitable for retail, schools, offices, healthcare, and other various commercial applications

**Click Here For Full Spec**

ETL LISTED | DLC LISTED PREMIUM | FC | 7 YEARS WARRANTY | IP44 RATING | SENSOR READY | SELECTABLE WATTAGE | HIGH LUMEN | DIMMABLE

| Order Code (No Lens) | Order Code (Frosted) | DLC Product ID | Wattage | Strip Count | CCT | LM/Watt | Total LM | Voltage |
|---|---|---|---|---|---|---|---|---|
| **4' Magnetic Strips** | | | | | | | | |
| 10126 | 10282 | S-UZWO35 | 60W | 2 Strip | 3500K | | 9,600 LM | |
| 10127 | 10283 | S-XDUKZO | 60W | 2 Strip | 4000K | | 9,600 LM | |
| 10128 | 10284 | S-XY04LG | 60W | 2 Strip | 5000K | 160 LM/W | 9,600 LM | 120 - 277 V |
| 10129 | 10285 | S-GF4VX2 | 80W | 2 Strip | 3500K | | 12,800 LM | |
| 10130 | 10286 | S-NMAFHK | 80W | 2 Strip | 4000K | | 12,800 LM | |
| 10131 | 10287 | S-ZKLP53 | 80W | 2 Strip | 5000K | | 12,800 LM | |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06210 | LED 3 in 1 OcuSense Indoor Fixture Embeded with Detachable Sensor White Gen 2 |
| 06267 | DC Powered 3 in 1 Indoor OcuSense Stand-Alone Control Quick Connect Sensor Ready Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White Gen 2 |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06274 | DC Powered BLE OcuSense (LightLinq) Occ Control w/ Daylight Harvesting White 17ft For Quick Connect SR Fixtures |

| Order Code (No Lens) | Order Code (Frosted) | DLC Product ID | Wattage | Strip Count | CCT | LM/Watt | Total LM | Voltage |
|---|---|---|---|---|---|---|---|---|
| **2' Magnetic Strips** | | | | | | | | |
| 10081 | 10237 | S-09P746 | 15W | 1 Strip | 3500K | | 3,200 LM | |
| 10082 | 10238 | S-1US02O | 15W | 1 Strip | 4000K | | 3,200 LM | |
| 10083 | 10239 | S-2PB8DJ | 15W | 1 Strip | 5000K | | 3,200 LM | |
| 10093 | 10249 | S-Q5LCIP | 30W | 2 Strip | 3500K | | 4,800 LM | |
| 10094 | 10250 | S-43AZ92 | 30W | 2 Strip | 4000K | | 4,800 LM | |
| 10095 | 10251 | S-QJKOAD | 30W | 2 Strip | 5000K | 160 LM/W | 4,800 LM | 120 - 277 V |
| 10096 | 10252 | S-47P8N9 | 30W | 3 Strip | 3500K | | 4,800 LM | |
| 10097 | 10253 | S-4M9P8K | 30W | 3 Strip | 4000K | | 4,800 LM | |
| 10098 | 10254 | S-54CET8 | 30W | 3 Strip | 5000K | | 4,800 LM | |
| 10099 | 10255 | S-ZBMF8S | 40W | 3 Strip | 3500K | | 6,400 LM | |
| 10100 | 10256 | S-0HE4GS | 40W | 3 Strip | 4000K | | 6,400 LM | |
| 10101 | 10257 | S-FLSI09 | 40W | 3 Strip | 5000K | | 6,400 LM | |
| **4' Magnetic Strips** | | | | When placing your, please use Order Code. | | | | |
| 10108 | 10264 | S-8EM4FL | 15W | 1 Strip | 3500K | | 2,400 LM | |
| 10109 | 10265 | S-8FR9VZ | 15W | 1 Strip | 4000K | | 2,400 LM | |
| 10110 | 10266 | S-AGJ04M | 15W | 1 Strip | 5000K | | 2,400 LM | |
| 10111 | 10267 | S-OMEHZ8 | 24W | 1 Strip | 3500K | | 3,840 LM | |
| 10112 | 10268 | S-D61GE4 | 24W | 1 Strip | 4000K | | 3,840 LM | |
| 10113 | 10269 | S-E8CVL6 | 24W | 1 Strip | 5000K | | 3,840 LM | |
| 10117 | 10273 | S-OMEHZ8 | 24W | 2 Strip | 3500K | | 3,840 LM | |
| 10118 | 10274 | S-D61GE4 | 24W | 2 Strip | 4000K | | 3,840 LM | |
| 10119 | 10275 | S-E8CVL6 | 24W | 2 Strip | 5000K | | 3,840 LM | |
| 10120 | 10276 | S-SHN43W | 30W | 2 Strip | 3500K | | 4,800 LM | |
| 10121 | 10277 | S-LQRCZK | 30W | 2 Strip | 4000K | | 4,800 LM | |
| 10122 | 10278 | S-0EX8K4 | 30W | 2 Strip | 5000K | | 4,800 LM | |
| 10123 | 10279 | S-64EB50 | 40W | 2 Strip | 3500K | 160 LM/W | 6,400 LM | 120 - 277 V |
| 10124 | 10280 | S-2K7U8X | 40W | 2Strip | 4000K | | 6,400 LM | |
| 10125 | 10281 | S-H3IV75 | 40W | 2 Strip | 5000K | | 6,400 LM | |
| 10138 | 10294 | S-F6Y7TB | 45W | 3 Strip | 3500K | | 7,200 LM | |
| 10139 | 10295 | S-J60LG1 | 45W | 3 Strip | 4000K | | 7,200 LM | |
| 10140 | 10296 | S-AXVZ8B | 45W | 3 Strip | 5000K | | 7,200 LM | |
| 10141 | 10297 | S-ZXLS4O | 60W | 3 Strip | 3500K | | 9,600 LM | |
| 10142 | 10298 | S-YL8KT5 | 60W | 3 Strip | 4000K | | 9,600 LM | |
| 10143 | 10299 | S-4I15OZ | 60W | 3 Strip | 5000K | | 9,600 LM | |
| 10150 | 10306 | S-UZWO35 | 60W | 4 Strip | 3500K | | 9,600 LM | |
| 10151 | 10307 | S-XDUKZO | 60W | 4 Strip | 4000K | | 9,600 LM | |
| 10152 | 10308 | S-XY04LG | 60W | 4 Strip | 5000K | | 9,600 LM | |
| 10153 | 10309 | S-GF4VX2 | 80W | 4 Strip | 3500K | | 12,800 LM | |
| 10154 | 10310 | S-NMAFHK | 80W | 4 Strip | 4000K | | 12,800 LM | |
| 10155 | 10311 | S-ZKLP53 | 80W | 4 Strip | 5000K | | 12,800 LM | |

## LED STRIP FIXTURE RETROFIT (LILY S & G)

**Description:**

Our Strip Fixture Retrofit (SFR) kit includes everything needed for a seamless quick retrofit of existing 4' and 8' fluorescent strips along with other industrial fixtures to LED, in as little as two minute. It's the industry's fastest LED strip retrofit kit!. The SFR includes housing with pre-wired drivers, installation brackets, lenses, and hardware with each retrofit kit.

**Features:**
- AL+PC with an acrylic lens, removable for quick cleaning
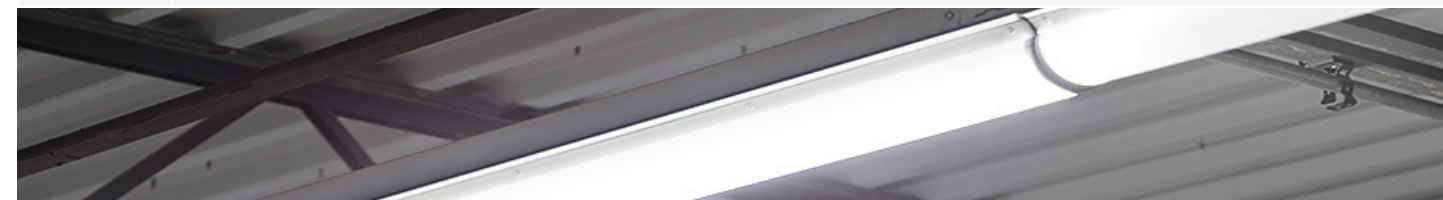- Suitable for retail, schools, offices, healthcare, and other various commercial applications

**Click Here For Full Spec**

| Order Code | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 04007 | S-HKWA9M | 4FT | 34W 38W 45W | 5000K | | 4,590 LM 5,130 LM 6,075 LM | | |
| 04008 | S-HKWA9M | 4FT | 34W 38W 45W | 3500K 4000K 5000K | | 4,590 LM 5,130 LM 6,075 LM | | |
| 04005 | S-KC8FRP | 8FT | 38W 46W 54W | 5000K | 135 LM/W | 5,130 LM 6,210 LM 7,290 LM | 120 - 277V | White |
| 04006 | S-KC8FRP | 8FT | 38W 46W 54W | 3500K 4000K 5000K | | 5,130 LM 6,210 LM 7,290 LM | | |
| 04009 | S-G2LU47 | 8FT | 65W 75W 90W | 5000K | | 8,775 LM 10,125 LM 12,150 LM | | |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06247 | LED PIR Fixture Mounted Control Simple On/Off 39FT 120-347V Type D Connector White |
| 06246 | LED PIR Fixture Mounted Control 3 in 1 39FT 120-347V Type D Connector White |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D (MES) |

## LED VOLUMETRIC TROFFER RETROFIT (LILAC GSR)

**Description:**

The Slim Line LED retrofit kit for troffers simplifies the conversion from existing fluorescent 2x2 and 2x4 recessed troffer fixtures to energy efficient LED fixtures using the back housing of the existing fixture. This Troffer Retrofit kit can be retrofitted into most existing troffers in less than 15 minutes.

**Features:**
- Can be retrofitted into most existing troffers.
- Continuous dimming (0-10V) comes standard.
- Suitable for retail, schools, and other commercial applications

**Click Here For Full Spec**

| Order Code | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 04064 | S-YZGL1E | 1X4 | 20W 25W 30W | | 125 LM/W | 2,500 LM 3,125 LM 3,750 LM | | |
| 04065 | S-Z1FVQP | 2X2 | | 3500K 4000K 5000K | | | 120 - 277V | White |
| 04066 | S-MZI57O | 2X4 | 25W 30W 35W | | 128 LM/W | 3,200 LM 3,840 LM 4,480 LM | | |
| 04067 | S-V0KHFY | 2X4 | 34W 38W 45W | | 125 LM/W | 4,250 LM 4,750 LM 5,625 LM | | |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06267 | LDC Powered 3 in 1 Indoor OcuSense Stand-Alone Control For Quick Connect Sensor Ready Fixtures Control 1 Scene |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06274 | DC Powered BLE OcuSense (LightLinq) Occ Control w/ Daylight Harvesting White 17ft For Quick |

## HID POST TOP RETROFIT

**Description:**
Our LED HID post top 360°retrofits are perfect for retrofitting your post top fixtures while providing 360° of high output LED light. These retrofit options are UL listed and enclosed fixture rated. With a reversible E39 mogul base, you can have either up or down light. Replace your metal halide lamps in your post top fixtures today with these beautiful LED replacements in 30 or 60 watts, available in 4000K or 5000K color temperature (CCT).

**Features:**
- E39 Mogul Base, die cast aluminum body with white
- finish Suitable for warehouses, gymnasiums, shopping centers

Click Here For Full Spec

| Order Code | Description | Wattage | CCT | Voltage | Base | Lens |
|---|---|---|---|---|---|---|
| 04425 | LED Post Top HID Retrofit | 30W | 4000K | | E39 Base | Clear |
| 04426 | LED Post Top HID Retrofit | 30W | 5000K | 120-277V | E39 Base | Clear |
| 04427 | LED Post Top HID Retrofit | 60W | 4000K | | E39 Base | Clear |
| 04428 | LED Post Top HID Retrofit | 60W | 5000K | | E39 Base | Clear |

## HID OUTDOOR RETROFIT KIT WITH EXTERNAL DRIVER (TULIP B)

**Description:**
This Outdoor Retrofit Kit is a multi-function retrofit solution for commercial and outdoor fixtures. Replace old metal halide fixtures with this LED retrofit kit and get up to 130 lumens per watt for better energy efficiency. The fixture can be mounted horizontal or vertical, and can be used to retrofit HID wall packs, shoebox area lights and flood lights, canopy lights, and high bays. Simply remove your old bulb, bypass the ballast, and mount the retrofit kit inside your fixture with the included bracket mount and hardware.

**Features:**
- Heavy duty one-piece die cast aluminum heat sink with an integral thermal control sensor with external Meanwell driver
- Retrofit: wall pack shoebox, flood light, canopy, high bay

Click Here For Full Spec

| Order Code | Description | Watts | CCT | LM/Watts | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 06012 | PNEAK3HH | 35W | | 105 LM/W | 3,675 LM | | |
| 06005 | PU9JP1EV | 80W | | 124 LM/W | 9,920 LM | | |
| 06013 | P9017XPI | 100W | 5000K | 127 LM/W | 12,700 LM | 120-277V | Black |
| 06008 | PO4DZIO0 | 150W | | 130 LM/W | 19,500 LM | | |
| 06009 | PO4DZIO0 | 200W | | 119 LM/W | 23,800 LM | | |
| 06010 | PSTA2983 | 240W | | 126 LM/W | 30,240 LM | | |

## LED SOFFIT CANOPY RETROFIT (JASMINE S)

**Description:**
This slim and sleek LED Petroleum Canopy Light is a high performance fixture, capable retrofitting any soffit or canopy. Because of its unique design and features, it's the best outdoor lighting fixture applicable to any industrial or commercial premise but most particularly for gas stations. The 120-degree beam angle is perfect for illuminating large spaces without leaving dark spots. Comes with 12, 15, 18 inch plates in bronze or white making it versatile for all applications.

**Features:**
- Die cast aluminum with integral heat sink
- Suitable for warehouse, factory, gas station, soffit, workshop

**Click Here For Full Spec**

**1.Choose fixture**

**2.Select plate size/color needed**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 06100 | S-OZAKDL | 20W 30W 40W | 5000K | 140 LM/W | 2,800 LM 4,200 LM 5,600 LM | 120 - 277V | White |

### PLATES

| Order Code | Description | CCT | Color |
|---|---|---|---|
| 06122 | LED Soffit Canopy Retrofit Plate | 12x12 | Bronze |
| 06116 | LED Soffit Canopy Retrofit Plate | 15x15 | Bronze |
| 06117 | LED Soffit Canopy Retrofit Plate | 18x18 | Bronze |
| 06118 | LED Soffit Canopy Retrofit Plate | 12x12 | White |
| 06119 | LED Soffit Canopy Retrofit Plate | 15x15 | White |
| 06120 | LED Soffit Canopy Retrofit Plate | 18x18 | White |
| 06121 | LED Soffit Canopy Retrofit Plate | 22x22 | White |

## LED SOFFIT CANOPY FIXTURE (BOBCAT G)

**Description:**
Designed to be used in moisture-filled or harsh settings, these fixtures have a durable housing that resists warping, fading, corrosion, and rust. The impact resistant lenses are able to withstand the weather, and are held in place by non-corrosive metal clips. LED vapor tight fixtures use half the energy of fluorescents, lowering energy cost. These fixtures also eliminate lamp replacement costs and compatibility issues by using integrated LEDs.

**Features:**
- Capable of retrofitting any Soffit or Canopy.
- 120-degree beam angle is perfect for illuminating large spaces without leaving dark spots.
- Suitable for damp locations.

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 06102 | S-MNXDUL | 13W 15W 20W | 3500K 4000K 5000K | 126 LM/W | 1,638 LM 1,890 LM 2,520 LM | 120-277V | White |
| 06103 | S-DQVRCW | 36W 45W 55W | | 121 LM/W | 4,356 LM 6,655 LM 6,655 LM | | White |
| 06104 | S-MNXDUL | 13W 15W 20W | | 126 LM/W | 1,638 LM 1,890 LM 2,520 LM | | Bronze |
| 06105 | S-DQVRCW | 36W 45W 55W | | 121 LM/W | 4,356 LM 6,655 LM 6,655 LM | | Bronze |

## LED VAPOR TIGHT FIXTURE (HAZEL GSR)

**Description:**
Designed to be used in moisture-filled or harsh settings, these fixtures have a durable housing that resists warping, fading, corrosion, and rust. The impact resistant lenses are able to withstand the weather, and are held in place by non-corrosive metal clips. LED vapor tight fixtures use half the energy of fluorescents, lowering energy cost. These fixtures also eliminate lamp replacement costs and compatibility issues by using integrated LEDs.

Click Here For Full Spec

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 02508 | S-TF1SHN | 35W 45W 60W | 3500K 4000K 5000K | 140 LM/W | 4,900 LM 6,300 LM 8,400 LM | 120 - 277V | White |
| 02509 | S-68O7H1 | 55W 65W 75W 90W | | | 7,700 LM 9,100 LM 10,500 LM 12,600 LM | | |

## LED VAPOR TIGHT HIGHBAY (HAZEL GSR)

**Description:**
Designed to be used in moisture-filled or harsh settings, these fixtures have a durable housing that resists warping, fading, corrosion, and rust. The impact resistant lenses are able to withstand the weather, and are held in place by non-corrosive metal clips. LED vapor tight fixtures use half the energy of fluorescents, lowering energy cost. These fixtures also eliminate lamp replacement costs and compatibility issues by using integrated LEDs.

Click Here For Full Spec

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 02510 | S-PQ1J6O | 105W 135W 155W 180W | 3500K 4000K 5000K | 140 LM/W | 16,800 LM 19,600 LM 22,400 LM 25,200 LM | 120-277V | White |

## LED COVERED STRIP FIXTURE (JUNIPER GSR)

**Description:**
The LED Covered Strip Fixture, available in 4' and 8', is designed as a direct replacement for fluorescent strips. This lumnaire is delivers general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores, and is the perfect choice for both new construction and retrofits. This luminaire provides long-life and uniform illumination, as well as standard 0-10VDC dimming capability.

Click Here For Full Spec

| Order Code | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 02381 | S-Z3AXC6 | 4FT | 24W 32W 40W | 3500K 4000K 5000K | 130LM/W | 3,120 LM 4,160 LM 5,200 LM | 120-277V | White |
| 02382 | S-X8Z2FT | 8FT | 40W 50W 64W | | | 5,200 LM 6,500 LM 8,450 LM | | |

## LIGHTING CONTROLS (For Hazel and Juniper)

| Order Code | Description |
|---|---|
| 06247 | LED PIR Fixture Mounted Control Simple On/Off 39FT 120-347V Type D Connector White |
| 06246 | LED PIR Fixture Mounted Control 3 in 1 39FT 120-347V Type D Connector White |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D (MES) |

## LED VOLUMETRIC TROFFER (REDWOOD FAMILY)

**Description:**
Our Redwood SSR troffer is dimmable, has selectable wattage and comes sensor ready. Our troffers provide a quick and easy solution for warehouse and other commercial applications. Available in 2'x2' and 2'x4' versions.

**Features:**
- Mountable in an existing troffer fixture
- Durable steel housing with an acrylic lens that is removable for quick cleaning
- Suitable for retail, schools, offices, healthcare and other various commercial applications

**Click Here For Full Spec**

| Order Code | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 02665 | P2XKSPNW | 2X2 | 15W | 4000K | 133 LM/W | 1,978 LM | 120-277V | White |
| | PDTUL1MA | | 20W | | 134 LM/W | 2,613 LM | | |
| | P7K95S8R | | 30W | | 130 LM/W | 3,591 LM | | |
| 02666 | P6S7BN85 | | 15W | 5000K | 133 LM/W | 1,978 LM | | |
| | PDUFZQYD | | 20W | | 134 LM/W | 2,613 LM | | |
| | PBKDMFSE | | 30W | | 130 LM/W | 3,591 LM | | |
| 02667 | PF4BSNSH | 2X4 | 23W | 4000K | 135 LM/W | 3,107 LM | | |
| | P4JMJLTK | | 30W | | 132 LM/W | 4,025 LM | | |
| | PNLC2L16 | | 40W | | 128 LM/W | 5,138 LM | | |
| 02668 | PWDSZHCF | | 23W | 5000K | 135 LM/W | 3,107 LM | | |
| | PE98PNUP | | 30W | | 132 LM/W | 4,025 LM | | |
| | PLAMLXYJ | | 40W | | 128 LM/W | 5,138 LM | | |

**Click Here For Full Spec**

| Order Code | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 02665 | P7K95S8R | 2X2 | 15W | 3500K 4000K 5000K | 133 LM/W | 1,995 LM | 120-277V | White |
| | | | 20W | | 134 LM/W | 2,680 LM | | |
| | | | 30W | | 130 LM/W | 3,900 LM | | |
| 02666 | PL0PLWQ6CX8T | 2X2 | 30W | | 135 LM/W | 4,050 LM | | |
| | | | 40W | | 132 LM/W | 5,280 LM | | |
| | | | 50W | | 130 LM/W | 6,500 LM | | |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06267 | LDC Powered 3 in 1 Indoor OcuSense Stand-Alone Control For Quick Connect Sensor Ready Fixtures Control 1 Scene |
| 06278 | Programming with LCD Display White |
| 06274 | DC Powered BLE OcuSense (LightLinq) Occ Control w/ Daylight Harvesting White 17ft For Quick Connect SR Fixtures |

## LED BACKLIT THIN PANEL (SPRUCE GSR+)

**Description:**
Ieal for drop ceilings and easy to surface or suspension mount. Direct backlit design provides a smooth and more uniform light distribution than edge-lit panels. Our most common replacement for 2x2 or 2x4 drop ceiling grids where conventional fluorescent troffers are commonly used.

**Features:**
- High-grade aluminum housing, zinc-coated iron back cover
- Suitable for offices, conference rooms, schools & other commercial applications

**Click Here For Full Spec**

| Order Code | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 02838 | PLYIUCDY7TUR | 1X4 | 20W | | | 2,500 LM | 120 - 277V | White |
| | | | 30W | | | 3,750 LM | | |
| | | | 40W | | | 5,500 LM | | |
| 02839 | PLRT9IOZV3FY | 2X2 | 20W | 3000K 3500K 4000K 5000K 6500K | 125 LM/W | 2,500 LM | | |
| | | | 30W | | | 3,750 LM | | |
| | | | 40W | | | 5,500 LM | | |
| 02840 | PAY7VNAN | 2x4 | 23W | | | 2,875 LM | | |
| | | | 30W | | | 3,750 LM | | |
| | | | 40W | | | 5,500 LM | | |
| 02841 | PL0PLWQ6CX8T | 2x4 | 30W | | | 3,750 LM | | |
| | | | 40W | | | 5,500 LM | | |
| | | | 50W | | | 6,250 LM | | |

## ACCESSORIES

| Order Code | Description |
|---|---|
| 02880 | 1x4 Flat Panel - Surface Mount Brackets |
| 02881 | 2x2 Flat Panel - Surface Mount Brackets |
| 02882 | 2x4 Flat Panel - Surface Mount Brackets |
| 02884 | 2x2 Recessed Flange For Drywall Ceilings |
| 02885 | 2x4 Recessed Flange For Drywall Ceilings |
| 02886 | Aircraft Cable (Universal Yoke and Toggle Suspension Kit) |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06267 | LDC Powered 3 in 1 Indoor OcuSense Stand-Alone Control For Quick Connect Sensor Ready Fixtures Control 1 Scene |
| 06278 | Programming with LCD Display White |
| 06274 | DC Powered BLE OcuSense (LightLinq) Occ Control w/ Daylight Harvesting White 17ft For Quick Connect SR Fixtures |

# SMART FIXTURES

**Group control** · **Auto-Brightness** · **Dimming** · **3000-6500K CCT adjustable** · **Scene Control** · DLC NLC5

**OTA** · **Energy monitoring** · **Schedule** · **High-end trim** · **Occupancy Sensing**

UL · FC · DLC LISTED PREMIUM · 7 YEARS WARRANTY · CCT TUNABLE · DIMMABLE
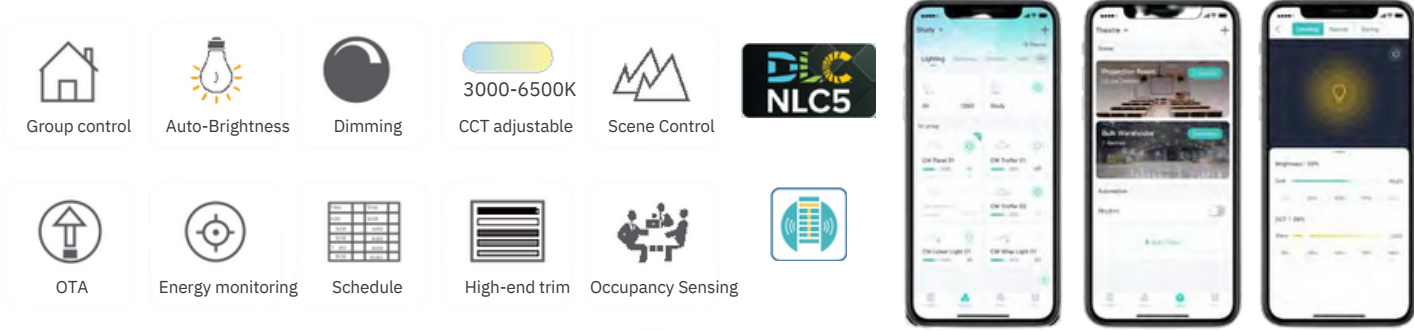
**Click Here For Full Spec**

| Order Code | DLC Product ID | Wattage | CCT | Voltage | Function | Color |
|---|---|---|---|---|---|---|
| 02673 | TPTMTR22CFLB-36WA | 36W | 3500K 4000K 5000K 6500K | 120 - 277V | Bluetooth | White |
| 02674 | TPTMTR24CFLB-50WA | 50W | | | | |

UL · FC · DLC LISTED PREMIUM · 7 YEARS WARRANTY · CCT TUNABLE · DIMMABLE

**Click Here For Full Spec**

| Order Code | DLC Product ID | Wattage | CCT | Voltage | Function | Color |
|---|---|---|---|---|---|---|
| 02836 | TPTMPD22CFLB-36WA | 36W | 3500K 4000K 5000K 6500K | 120 - 277V | Bluetooth | White |
| 02837 | TPTMPD24CFLB-50WA | 50W | | | | |

## LED ARCHITECTURAL LINEAR STRIP LIGHT( ASPEN SSR )

**Description:**
This sleek, stylish light features up and down lighting, making this a highly effective lighting solution. These 4-foot LED direct/indirect suspended linear fixtures can be linked together are ideal for a variety of indoor and architectural applications where continuous linear lighting is desired. It is suitable for suspended mounting and can be used in continuous rows.

**Features**
- Steal housing and acrylic lens
- Suitable for hospitals, offices, schools, stores

UL · DLC LISTED PREMIUM · FC · 7 YEARS WARRANTY · IP44 RATING · SELECTABLE WATTAGE · CCT TUNABLE · DIMMABLE

**Click Here For Full Spec**

**LED 4ft Architectural Linear Light (Up / Down)**

| Order Code | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 02565 | S-A4K532 | 4FT | 30W 40W 50W | 3500K 4000K 5000K | 131 LM/W | 3,930 LM 5,240 LM 6,550 LM | 120-277V | White |
| 02566 | S-TK53QF | | | | | | | Black |

**Accessories**

**LED L Shape Architectural (Up / Down)**

| Order Code | Size | Wattage | CCT | LM/ Watts | Voltage | Total LM | Color |
|---|---|---|---|---|---|---|---|
| 02567 | 4FT | 30W | 3500K 4000K 5000K | 131 LM/W | 120-277V | 3,930 LM | White |
| 02568 | | | | | | | Black |

**LED X Shape Architectural (Up / Down)**

| Order Code | Size | Wattage | CCT | LM/ Watts | Voltage | Total LM | Color |
|---|---|---|---|---|---|---|---|
| 02569 | 4FT | 30W 40W 50W | 3500K 4000K 5000K | 131 LM/W | 120-277V | 3,930 LM 5,240 LM 6,550 LM | White |
| 02570 | | | | | | | Black |

**LIGHTING CONTROLS**

| Order Code | Description |
|---|---|
| 06247 | LED PIR Fixture Mounted Control Simple On/Off 39FT 120-347V Type D Connector White |
| 06246 | LED PIR Fixture Mounted Control 3 in 1 39FT 120-347V Type D Connector White |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D (MES) |

**Mounts - Needed to wall mount, suspend, or daisy chain together. See full spec sheet for the mounts order codes.**

## LED DOWNLIGHT (WILLOW G)

**Description:**
Our 4", 6", 8" and 10" LED commercial downlights are wattage selectable, CCT tunable and can be programmed with a toggle switch, allowing the ability to choose multiple color temperatures for any setting. Designed to meet most recessed downlighting application needs. This downlight offers comfortable, diffused lighting, with quiet & flicker-free LED technology.

**Features:**
- High-grade aluminum housing
- Suitable for offices, conference rooms, retail stores, health care facilities

**Click Here For Full Spec**

| Order Code | Product # | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 02938 | MES-DL254-4-12W-OAC3B | 4" | 6W 8W 12W | 3000K 4000K 5000K | | 636 LM 848 LM 1,272 LM | | |
| 02939 | MES-DL254-6-16W-OAC3A | 6" | 8W 12W 16W | 3000K 3500K 5000K | | 960 LM 1,272 LM 1,696 LM | | |
| 02940 | MES-DL254-6-16W-OAC3B | 6" | 8W 12W 16W | 3000K 4000K 5000K | | 848 LM 1,272 LM 1,696 LM | | |
| 02941 | MES-DL254-8-22W-OAC3A | 8" | 12W 16W 22W | 3000K 3500K 5000K | 106 LM/W | 1,272 LM 1,696 LM 2,332 LM | 120-277V | White |
| 02942 | MES-DL254-8-22W-OAC3B | 8" | 12W 16W 22W | 3000K 4000K 5000K | | 1,272 LM 1,696 LM 2,332 LM | | |
| 02943 | MES-DL254-10-33W-OAC3A | 10" | 22W 28W 33W | 3000K 3500K 5000K | | 2,332 LM 2,968 LM 3,498 LM | | |
| 02944 | MES-DL254-10-33W-OAC3B | 10" | 22W 28W 33W | 3000K 4000K 5000K | | 2,332 LM 2,968 LM 3,498 LM | | |

### LIGHTING CONTROLS

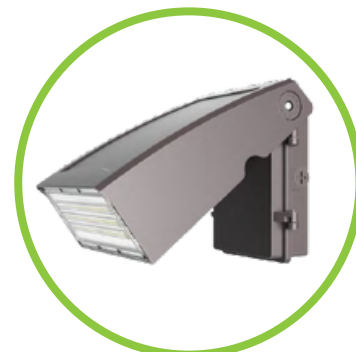| Order Code | Description |
|---|---|
| 06210 | LED 3 in 1 OcuSense Indoor Fixture Embeded with Detachable Sensor White Gen 2 |
| 06278 | Remote Control 1 Scene Programming with LCD Display White Gen 2 |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D |

**ZSR RECEPTACLE**

**PIR SENSOR**

**REMOTE CONTROL**

### ZSR SENSOR TECHNOLOGY?
It's the easiest way to add controls to illuminate fixtures. Our ZSR sensor ready technology provides an optimal lighting solution in seconds, delivering the quickest and safest route to add a wide array of control devices to your fixture.

### INDUSTRY STANDARD
The ZSR receptacle is an industry standard interface for adding low voltage controls to 0-10V dimming fixtures. Look for the ZSR logo and you know your device is sensor ready and easy to control!

### CONTROLS DEVICES
The ZSR receptacle works with a wide variety of control devices, including photocontrols, motion sensors, networked lighting controls including other third-party control devices identified as being compatible with ZSR.

Fixtures that include a ZSR interface work with controls that contain 3-in-1 functionality: Occupancy, Bi-Level Dimming , and Daylight Control. ZSR enabled fixtures provide plug- and-play controls functionality right out of the box.

## LED ROUND HIGH BAY (ASH GSR+)

**Description:**
These sensor ready LED Round High Bays are the energy efficient, cost saving alternative to a traditional metal halide lights. These commercial low-profile high bay fixtures provide a quick and easy solution for warehouse and industrial applications. The low-profile height allows for efficient packaging, as well as accommodates applications where a low hanging fixture is undesirable.

**Features:**
- Heavy duty cast aluminum with an integrated thermally efficient heatsink profile
- Suitable for garage, gymnasium, parking garage, workshop
- Comes with 6ft cord

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 03065-02 | S-VEMO4W | 60W 80W 100W | | | 9,300 LM 12,400 LM 15,500 LM | | |
| 03066-02 | S-BIV8AP | 110W 130W 150W | 3500K 4000K 5000K | 155 LM/W | 17,050 LM 20,150 LM 23,250 LM | 120-277V | Black |
| 03068-02 | S-KCLWZG | 200W 220W 240W | | | 31,000 LM 34,100 LM 37,200 LM | | |
| 03080-02 | S-KCLWZG | 200W 220W 240W | | | 31,000 LM 34,100 LM 37,200 LM | 277-480V | |

### ACCESORIES

| Order Code | Description | Wattage | Voltage |
|---|---|---|---|
| 03045 | LED Round High Bay Acrylic Reflector | 100W-150W | - |
| 03047 | LED Round High Bay Surface Mount | 100W-150W | - |
| 03049 | LED Round High Bay Wire Guard | 100W-150W | - |
| 09458 | LED Round High Bay Pendant Mount | 100W-150W | - |
| 03044 | LED Round High Bay Acrylic Reflector | 200W-240W | - |
| 03046 | LED Round High Bay Surface Mount | 200W-240W | - |
| 03048 | LED Round High Bay Wire Guard | 200W-240W | - |
| 09458 | LED Round High Bay Pendant Mount | 200W-240W | - |

## LED ROUND HIGH BAY (ASH SSR)

**Description:**
These sensor ready LED Round High Bay are the energy efficient, cost saving alternative to a traditional metal halide lights. These commercial low-profile high bay fixtures provide a quick and easy solution for warehouse and industrial applications. The low-profile height allows for efficient packaging, as well as accommodates applications where a low hanging fixture is undesirable.

**Features:**
- Heavy duty cast aluminum with an integrated thermally efficient heatsink profile
- Suitable for garage, gymnasium, parking garage, workshop
- Comes with 6ft cord

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 03065 | PX3FRHHN | 60W 80W 100W | | 142 LM/W | 8,520 LM 11,360 LM 14,200 LM | | |
| 03066 | PEW83YA2 | 110W 130W 150W | | 138 LM/W | 15,180 LM 17,940 LM 20,700 LM | | |
| 03067 | PRRF89SS | 165W 180W 200W | 5000K | 139 LM/W | 22,935 LM 25,020 LM 27,800 LM | 120-277V | Black |
| 03068 | PT4JX6QD | 200W 220W 240W | | 141 LM/W | 28,200 LM 31,020 LM 33,840 LM | | |
| 03069 | PEW83YA2 | 110W 135W 150W | | 138 LM/W | 15,180 LM 18,630 LM 20,700 LM | 277-480V | |
| 03070 | PRRF89SS | 165W 180W 200W | | 139 LM/W | 22,935 LM 25,020 LM 27,800 LM | | |

### LIGHTING CONTROLS  ASH GSR+ & ASH SSR

| Order Code | Description |
|---|---|
| 06251 | DC Powered 3 in 1 Indoor PIR Stand-Alone Control 40ft for 01 ZSR Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06264 | WH DC Powered BLE PIR (SkyFi Blu+) Occ Control w/ Daylight Harvesting White 40ft for 01 ZSR & Z10 Fixtures |
| 06270 | DC Powered BLE PIR (LightLinq) Occ Control w/ Daylight Harvesting White 40ft for All ZSR Fixtures |

## LED LINEAR HIGH BAY (PINE SSR)

**Description:**

These commercial linear high bay fixtures provide a quick and easy solution for warehouse and industrial applications. The linear profile allows for a one-for-one substitution with existing linear fluorescent high bay fixtures where the original chain suspension hardware can transfer directly over for an easy quick install. .

**Features:**
- Heavy duty cast aluminum with an integrated thermally efficient heatsink profile
- Suitable for garage, gymnasium, parking garage, workshop
- Aircraft cable and 6ft cord included

UL | DLC LISTED PREMIUM | FC | 7 YEARS WARRANTY | IP20 RATING | ZSR SENSOR READY TECHNOLOGY | SELECTABLE WATTAGE | DIMMABLE | PATENTED

**Click Here For Full Spec**

| Order Code | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 09240 | P6TGD30M PU78BYBV PGGTYDDB | 2FT | 70W 90W 110W | | | 10,150 LM 12,780 LM 14,960 LM | | |
| 09241 | PBG47YON PR367EZJ PYLZHQA8 | 2FT | 135W 150W 165W | | | 18,225 LM 20,850 LM 22,440 LM | | |
| 09242 | PU3MC9U9 PSDZ4D7C PO4NC2D6 | 2FT | 180W 200W 220W | 5000K | 145 LM/W | 25,560 LM 28,000 LM 29,920 LM | 120-277V | White |
| 09243 | PHESIEG5 PT7ZY8W3 PCD7VJSI | 3FT | 180W 200W 220W | | | 25,560 LM 28,000 LM 29,920 LM | | |
| 09244 | PM8IQGRL PEG7O5QF PALLZTQ9 | 3FT | 255W 275W 300W | | | 35,955 LM 37,400 LM 40,500 LM | | |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06251 | DC Powered 3 in 1 Indoor PIR Stand-Alone Control 40ft for 01 ZSR Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06264 | WH DC Powered BLE PIR (SkyFi Blu+) Occ Control w/ Daylight Harvesting White 40ft for 01 ZSR & Z10 Fixtures |
| 06270 | DC Powered BLE PIR (LightLinq) Occ Control w/ Daylight Harvesting White 40ft for All ZSR Fixtures |

## LED LINEAR HIGH BAY (PINE SSR+)

**Description:**

These commercial linear high bay fixtures provide a quick and easy solution for warehouse and industrial applications. The linear profile allows for a one-for-one substitution with existing linear fluorescent high bay fixtures where the original chain suspension hardware can transfer directly over for an easy quick install.

Light is soft and uniform, safe to eyes with Instant start, NO flickering, NO humming. Green and eco-friendly without mercury. ZSR Ready for quick sensor install Notable features are 135 degree beam adjustment and 5 Wattage Selectable.

**Features:**
- Heavy duty cast aluminum with an integrated thermally efficient heatsink profile
- Suitable for garage, gymnasium, parking garage, workshop
- Aircraft cable and 6ft cord included

UL | DLC LISTED PREMIUM | FC | 7 YEARS WARRANTY | IP20 RATING | ZSR SENSOR READY TECHNOLOGY | SELECTABLE WATTAGE | DIMMABLE | PATENTED

**Click Here For Full Spec**

| Order Coder | DLC Product ID | Size | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 09240 - 03 | S-BXIQWY | 2FT | 50W 60W 70W 90W 110W | 5000K | 160 LM/W | 8,000 LM 9,600 LM 11,200 LM 14,400 LM 17,600 LM | | |
| 09241 - 03 | S-GNIPZJ | 2FT | 90W 110W 130W 150W 165W | 5000K | 162 LM/W | 14,580 LM 17,820 LM 21,060 LM 24,300 LM 26,730 LM | 120-277V | White |
| 09242 - 03 | S-DSX36M | 2FT | 150W 165W 180W 200W 220W | 5000K | 160 LM/W | 24,000 LM 26,400 LM 28,800 LM 32,000 LM 35,200 LM | | |
| 09245 | S-GNIPZJ | 2FT | 90W 110W 130W 150W 165W | 5000K | 162 LM/W | 14,580 LM 17,820 LM 21,060 LM 24,300 LM 26,730 LM | 277 - 480V | White |
| 09246 | S-DSX36M | 2FT | 150W 165W 180W 200W 220W | 5000K | 160 LM/W | 24,000 LM 26,400 LM 28,800 LM 32,000 LM 35,200 LM | | |

## LED VAPOR TIGHT HIGH BAY (HAZEL GSR)

**Description:**

Designed to be used in moisture-filled or harsh settings, durable housing resists warping, fading, corrosion, and rust. Fully gasketed polycarbonate housing with captive stainless-steel latches. Can be mounted using cable suspension or surface mounting.

**Features:**

- Impact resistant lens
- Waterproof Luminance
- NEMA - 4X & IK10 Rated
- Eliminates pixelation
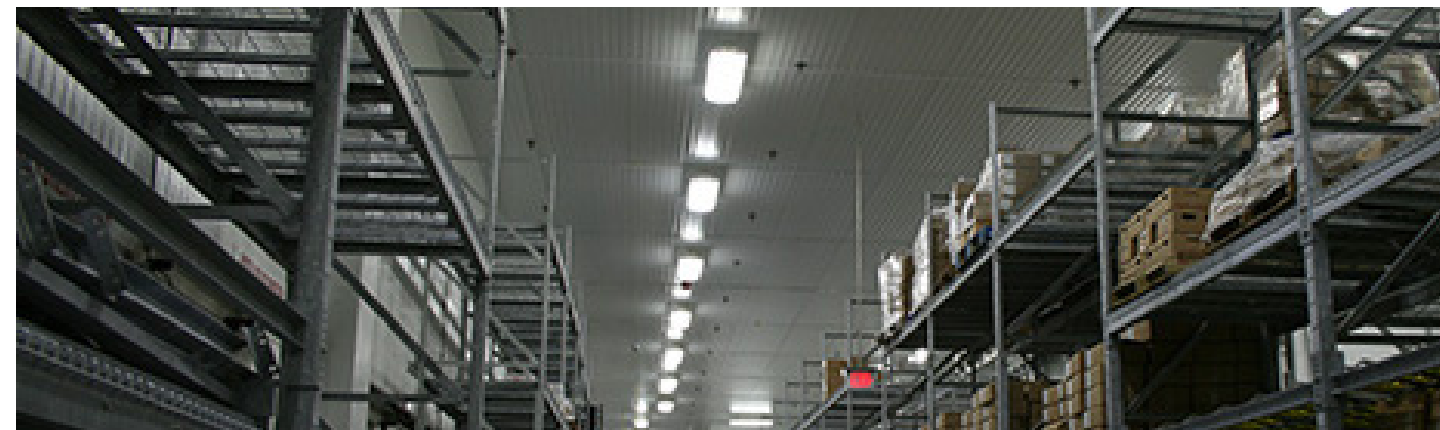- Suitable for Gyms, warehouses, parking garages, and damp locations

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 02510 | S-PQ1J6O | 105W 135W 155W 180W | 3500K 4000K 5000K | 140 LM/W | 16,800 LM 19,600 LM 22,400 LM 25,200 LM | 120-277V | White |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06247 | LED PIR Fixture Mounted Control Simple On/Off 39FT 120-347V Type D Connector White |
| 06246 | LED PIR Fixture Mounted Control 3 in 1 39FT 120-347V Type D Connector White |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D (MES) |

# REMEMBER

## MES OPTIONAL 10 YEAR WARRANTY

**10 YEAR WARRANTY**

MES products come standard with a best-in-class 7-year warranty. For an additional peace of mind, remember to request our optional 10-year product warranty or 10-year warranty for product and labor.

See your sales representative for additional details.

### LED SECURITY WALL PACK (CHEETAH G)

**Description:**

The Security Wall Pack is a great addition to poorly lit areas. This fixture can be mounted directly to a wall, side of building, or above a walkway. Construction consists of a weatherproof powder coated aluminum housing with wiring and conduit knockouts and a polycarbonate lens. Easily mount the wall pack on a recessed junction box. With its built in photocell, this fixture turns on automatically when the environment gets dark and turns off by itself with the first glimpse of daylight.

**Features:**

- Die-cast aluminum with prismatic polycarbonate lens
- Suitable for security lighting, perimeter lighting, parking garage
- Photocell included

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05059 | S-0L6ZV8 | 10W 15W 20W | 3500K 4000K 5000K | 135 LM/W | 1,350 LM 2,025 LM 2,660 LM | 120 - 277V | Bronze |
| 05058 | S-0L6ZV8 | 10W 15W 20W | | | 1,350 LM 2,025 LM 2,660 LM | | White |

### LED STANDARD WALL PACK (TIGER B)

**Description:**

The LED standard wall pack combines traditional wall pack design with high-output LEDs to provide an energy-efficient, low maintenance LED wall pack suitable for replacing Metal Halide fixtures. The traditional shape helps maintain building aesthetics when replacing only a portion of your building's wall packs at a time while also eliminating unwanted markings from the removal of older fixtures.

**Features:**

- Die-cast aluminum housing with hinged door frame
- Suitable for warehouse, factory, storage, pedestrian lighting
- Photocell included

**Click Here For Full Spec**

| Order Code | DLC Product ID | Photocell | Wattage | LM/Watt | CCT | Total Lumen | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 05252 | PLSZPP4F1ZUD | Yes | 40W | 135 LM/W | 5000K | 5,400 LM | 120 - 277V | Bronze |
| 05253 | PLR6W6EYNNAC | | 60W | | | 8,100 LM | | Bronze |
| 05251 | PL7SDTDXTWI8 | | 80W | | | 10,800 LM | | Bronze |
| 05256 | PLXREYAYY0AU | | 120W | | | 16,200 LM | | Bronze |
| 09102 | PLSZPP4F1ZUD | | 35W | | | 4,725 LM | | White |
| 05257 | PLR6W6EYNNAC | | 60W | | | 8,100 LM | | White |
| 09104 | PL7SDTDXTWI8 | | 80W | | | 10,800 LM | | White |
| 09229 | PLXREYAYY0AU | | 120W | | | 16,200 LM | | White |

| Order Code | DLC Product ID | Wattage | LM/Watt | CCT | Total Lumen | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05258 | PLSZPP4F1ZUD | 40W | 135 LM/W | 3500K 4000K 5000K | 5,400 LM | 120 - 277V | Bronze |
| 05254 | PLR6W6EYNNAC | 60W | | | 8,100 LM | | Bronze |
| 05255 | PL7SDTDXTWI8 | 80W | | | 10,800 LM | | Bronze |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D |

## LED FULL CUTOFF WALL PACK (JAGUAR G)

**Description:**

The LED Full Cutoff Wall Pack (Jaguar G) is a sleek and energy-efficient lighting solution that provides superior illumination with minimal light pollution. Its innovative design ensures that all light is directed downward, making it an ideal choice for outdoor applications where glare reduction and dark sky compliance are important considerations.

**Features:**

- Night Sky Compliant
- Sealed with silicone to keep out dust and water
- Can be mounted directly to a wall, side of building, or above a walkway.
- Easily mount the wall pack on a recessed junction box.
- Built-in photocell

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05126 | PLGHFBO31G1X | 40W 60W 80W | 3000K 4000K 5000K | 130 LM/W | 5,200 LM 7,800 LM 10, 400 LM | 120V -277V | Bronze |

## LED SLIM FULL CUTOFF

**Description:**

This LED Slim Full Cutoff Wall Pack comes with selectable wattage and is PIR sensor ready, adjustable from 0-90 degree angles and ideal for ideal for commercial outdoor buildings. It easily replaces any pre-existing wall pack fixture.

**Features:**

- Die-cast aluminum housing with prismatic lens
- Suitable for warehouse, factory, storage, pedestrian lighting

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05109 | P3EWXYMW | 20W 40W 60W 80W | 5000K | 135 LM/W | 2,700 LM 5,400 LM 8,100 LM 10,800 LM | 120-277V | Bronze |

## LED DUSK-to-DAWN LIGHT (BENGAL G)

**Description:**

This slim and sleek LED Petroleum Canopy Light is a high-performance light fixture, capable of being mounted in any soffit/ canopy or even surface mounted. Because of its unique design and features, it's the best outdoor lighting fixture applicable to any industrial or commercial premise but most particularly for gas stations. The 120-degree beam angle is perfect for illuminating large spaces without leaving dark spots.

**Features:**

- Low maintenance
- Easy to install for retrofits and new construction
- Knock outs on all four sides
- Can be washed down

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05005 | S-Y5J3G7 | 40W 50W 60W | 3000K 4000K 5000k | 140 LM/W | 8,361 LM | 120-277V | Silver |

## ACCESSORIES

| Order Code | Description | Watts | Voltage |
|---|---|---|---|
| 05030 | Curve Metal Pipe for Barn Light Only | - | - |
| 08361 | Step Down Transformer | - | 480V to 100-277V |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 05714 | Blue Twist Lock Photocell 100-277V UL Listed |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D |
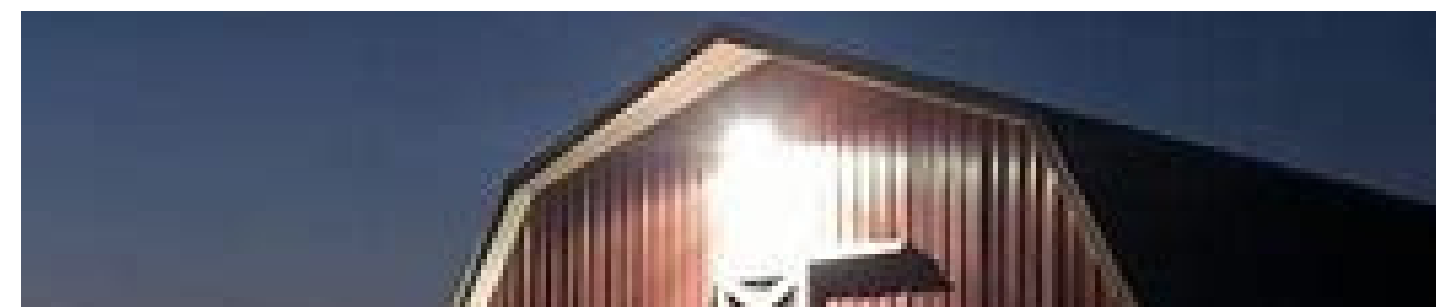
## LED CANOPY FIXTURE (HERCULES GSR)

**Description:**
Provides a broad, even distribution of light that can help to enhance visibility, safety, and security in outdoor areas. They are also designed to withstand harsh weather conditions, such as rain, wind, and extreme temperatures, making them a reliable lighting solution for outdoor spaces like gas stations, cold storage, food processing,

**Features:**
- Low maintenance
- Easy to install for retrofits and new construction
- Knock outs on all four sides
- Can be washed down

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watt | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05822 | PL2F6ZV4HPJ4 | 100W 120W 150W | 3000K 4000K 5000K | 130 LM/W | 13,000 LM 15,600 LM 19,500 LM | 120-277V | White |

### ACCESSORIES

| Order Code | Description | Size | Hole | Voltage |
|---|---|---|---|---|
| 05880 | Canopy Flat Plate | 18x18 | 8x8 Square Hole | - |
| 05882 | Canopy Flat Plate | 18x18 | - | - |
| 05883 | Canopy Flat Plate | 24x24 | 8x8 Square Hole | - |
| 05884 | Canopy Flat Plate | 24x24 | - | - |
| 08361 | Step Down Transformer | - | - | 200-480V to 100-277V |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06247 | LED PIR Fixture Mounted Control Simple On/Off 39FT 120-347V Type D Connector White |
| 06246 | LED PIR Fixture Mounted Control 3 in 1 39FT 120-347V Type D Connector White |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D (MES) |

## LED PETROLEUM CANOPY LIGHT (LYNX B)

**Description:**
This slim and sleek LED Petroleum Canopy Light is a high-performance light fixture, capable of being mounted in any soffit/canopy or even surface mounted. Because of its unique design and features, it's the best outdoor lighting fixture applicable to any industrial or commercial premise but most particularly for gas stations. The 120-degree beam angle is perfect for illuminating large spaces without leaving dark spots.

**Features:**
- Die cast aluminum with integral heatsink
- Suitable for warehouse, factory, gas station, workshop

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | LM/Watt | CCT | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05855 | PLPOZNPKFF0H | 120W | 132 LM/W | 5000K | 15,840 LM | 120V - 277V | White |
| 05856 | PL5IVWB2OO13 | 150W | | | 19,800 LM | | |

### ACCESSORIES

| Order Code | Description | Size | Hole | Voltage |
|---|---|---|---|---|
| 05880 | Canopy Flat Plate | 18x18 | 8x8 Square Hole | - |
| 05882 | Canopy Flat Plate | 18x18 | - | - |
| 05883 | Canopy Flat Plate | 24x24 | 8x8 Square Hole | - |
| 05884 | Canopy Flat Plate | 24x24 | - | - |
| 08361 | Step Down Transformer | - | - | 200-480V to 100-277V |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06247 | LED PIR Fixture Mounted Control Simple On/Off 39FT 120-347V Type D Connector White |
| 06246 | LED PIR Fixture Mounted Control 3 in 1 39FT 120-347V Type D Connector White |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D (MES) |

## LED CANOPY / GARAGE FIXTURE (KODIAK G)

**Description:**
Our Kodiak G Garage Canopy Fixture is CCT tunable, has selectable wattage and capable of being mounted in any soffit/canopy or even surface mounted. This fixture is applicable to any industrial or commercial premise, but perfectly suitable for garages and parking spaces.

**Features:**
- 0-10V dimming.
- Die cast aluminum with integral heatsink
- Suitable for warehouse, factory, gas station, workshop
- 160° beam angle is perfect for illuminating large spaces without leaving dark spots.
- 0-10V dimming.

UL | DLC LISTED PREMIUM | FC | 7 YEARS WARRANTY | IP65 RATED | SELECTABLE WATTAGE | CCT TUNABLE | DIMMABLE

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05819 | PUCYWHI8 | 15W 20W | 3500K 4000K 5000K | | 2,025 LM 2,700 LM | | Bronze |
| 05820 | PGE00P5R | 20W 30W 45W | 3500K 4000K 5000K | | 2,700 LM 4,050 LM 6,075 LM | | |
| 05816 | PUCYWHI8 | 15W 20W | 3500K 4000K 5000K | 135 LM/W | 2,025 LM 2,700 LM | 120-277V | White |
| 05817 | PGE00P5R | 20W 30W 45W | 3500K 4000K 5000K | | 2,700 LM 4,050 LM 6,075 LM | | |
| 05818 | PFZRFENB | 40W 50W 60W | 3500K 4000K 5000K | | 5,400 LM 6,750 LM 8,100 LM | | |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06247 | LED PIR Fixture Mounted Control Simple On/Off 39FT 120-347V Type D Connector White |
| 06246 | LED PIR Fixture Mounted Control 3 in 1 39FT 120-347V Type D Connector White |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D (MES) |

## LED CANOPY GARAGE LIGHT (LEO GSR)

**Description**
Capable of being mounted in any soffit/canopy or even surface mounted. Great outdoor lighting fixture applicable to 160° beam angle is perfect for illuminating large spaces without leaving dark spots any industrial or commercial premise but most particularly for gas stations.

**Features**
- 0-10V dimming.
- Die cast aluminum with integral heatsink
- Suitable for warehouse, factory, gas station, workshop
- 160° beam angle is perfect for illuminating large spaces without leaving dark spots.
- 0-10V dimming.

ZSR SENSOR READY TECHNOLOGY

UL | DLC LISTED PREMIUM | FC | 7 YEARS WARRANTY | IP65 RATED | ZSR SENSOR READY TECHNOLOGY | SELECTABLE WATTAGE | CCT TUNABLE | DIMMABLE

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05823 | S-01Y257 | 20W 40W 60W 80W | 3500K 4000K 5000K | 135 LM/W | 2,700 LM 5,400 LM 8,100 LM 10,800 LM | 120-277V | Bronze |

### ACCESSORIES

| Order Code | Description | Size | Hole | Voltage |
|---|---|---|---|---|
| 05880 | Canopy Flat Plate | 18x18 | 8x8 Square Hole | - |
| 05882 | Canopy Flat Plate | 18x18 | - | - |
| 05883 | Canopy Flat Plate | 24x24 | 8x8 Square Hole | - |
| 05884 | Canopy Flat Plate | 24x24 | - | - |
| 08361 | Step Down Transformer | - | - | 200-480V to 100-277V |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06251 | DC Powered 3 in 1 Indoor PIR Stand-Alone Control 40ft for 01 ZSR Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06264 | WH DC Powered BLE PIR (SkyFi Blu+) Occ Control w/ Daylight Harvesting White 40ft for 01 ZSR & Z10 Fixtures |
| 06270 | DC Powered BLE PIR (LightLinq) Occ Control w/ Daylight Harvesting White 40ft for All ZSR Fixtures |

## LED SMALL FLOOD LIGHT

**Description:**

The LED Small Flood is a high performance LED lighting solution designed with optical versatility and a slim, low profile design. Its rugged cast aluminum housing minimizes wind load requirements and features an integral, watertight LED driver compartment and high performance aluminum heat sinks.

**Features**

- Die-cast aluminum housing with prismatic lens
- Suitable for warehouse, factory, storage, pedestrian lighting

**Click Here For Full Spec**

| Order Code | Description | Wattage | CCT | Voltage | Color | Mount | Lens |
|---|---|---|---|---|---|---|---|
| 05351 | LED Flood Light | 15W | 5000K | 120-277V | Bronze | Yoke Mount | Type 5 Lens |
| 05354 | LED Flood Light | 30W | | | | Trunnion Mount | |
| 05355 | LED Flood Light | 30W | | | | Yoke Mount | |
| 05358 | LED Flood Light | 50W | | | | Trunnion Mount | |
| 05357 | LED Flood Light | 50W | | | | Yoke Mount | |

| Order Code | DLC Product ID | Mount | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|---|
| 05364 | PLGDFS8V5R4R | Knuckle | 15W | 3000K 4000K 5000K | 123 LM/W | 1,845 LM | 120-277V | Bronze |
| 05359 | PL7924GEQU02 | Knuckle | 30W | | | 3,690 LM | | |
| 05360 | PL7924GEQU02 | Trunnion | 30W | | | 3,690 LM | | |
| 05361 | PL5YGQOT1SC9 | Knuckle | 50W | | | 6,150 LM | | |
| 05362 | PL5YGQOT1SC9 | Trunnion | 50W | | | 6,150 LM | | |

## ACCESSORIES

| Order Code | Description | Height | Voltage | Color | Function |
|---|---|---|---|---|---|
| 08361 | Step Down Transformer | - | 200-480V to 100-277V | - | - |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06451 | Photocell Button Style 120V-277V UL Listed |
| 09172 | Photocell Swivel Style 120-277V SEB |

## LED FLOOD LIGHT (PUMA G)

**Description:**

This fixture provides quality and energy efficient lighting to outdoor sport courts, parking lots, hotels, warehouse and many more. Instant startup allows for easy installation and operation. Provides bright long last light with no humming or flickering. Eligible for rebates thanks to DLC certification.

**Features:**

- Photocell Ready
- Light is soft and uniform, safe to the eyes.
- Cast aluminum construction.
- Prismatic polycarbonate lens

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05346 | S-XYQ8PV | 25W 45W 60W | 3000K 4000K 5000K | 155 LM/W | 3,875 LM 6,975 LM 9,300 LM | 120-277V | Bronze |
| 05347 | S-Z092YU | 60W 80W 100W | | | 9,300 LM 12,400 LM 15,500 LM | | |
| 05348 | S-E5L9C6 | 120W 135W 150W | | | 18,600 LM 19,375 LM 23,250 LM | | |

### Mounts

| Order Code | Description | Wattage |
|---|---|---|
| 05755 | LED Area Light Slipfitter Mount | Bronze |
| 05756 | LED Area Light Arm Mount | |
| 05757 | LED Area Light Trunnion Mount | |

### Lighting Controls

| Order Code | Description |
|---|---|
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D |

## LED AREA LIGHT (LION SSR)

**Description:**
Our slim design LED Area Light is built to withstand all climates and extreme temperatures. This fixture features our new ZSR sensor ready technology, allowing the ability to add an array of controls. The easy mount system includes your choice of slipfitter, arm mount, or trunnion mount. With a Type III distribution it delivers an oval light with a lateral width of 40 degrees that is projects outwards into the area being lit, perfect for large areas including parking lots and roadways.

**Features:**
- Die cast aluminum with powder coat finish. UV-stabilized polycarbonate lens
- Suitable for retail, parking lot poles, street lights
- 6KV surge protection

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM / Watt | Total LM | Voltage | Color | Lens |
|---|---|---|---|---|---|---|---|---|
| 05697 | PNQD0CSJ | 60W 75W 90W | | 141 LM/W | 8,460 LM 10,575 LM 12,690 LM | | Black | |
| 05698 | PQLNR6BY | 120W 135W 150W | | 130 LM/W | 15,600 LM 17,550 LM 19,500 LM | | Black | |
| 05699 | PG9IPHDS | 200W 220W 240W | | 140 LM/W | 28,000 LM 30,800 LM 33,600 LM | | Black | |
| 05687 | P4P4KMRP | 120W 135W 150W | | 130 LM/W | 19,500 LM 21,450 LM 24,050 LM | | White | |
| 05688 | PG9IPHDS | 200W 220W 240W | 5000K | 140 LM/W | 28,000 LM 30,800 LM 33,600 LM | 120-277V | White | Type III |
| 05689 | PTNRO6HD | 260W 280W 300W | | 138 LM/W | 35,880 LM 38,640 LM 41,400 LM | | White | |
| 05789 | PNQD0CSJ | 60W 75W 90W | | 141 LM/W | 8,460 LM 10,575 LM 12,690 LM | | Silver | |
| 05790 | PQLNR6BY | 120W 135W 150W | | 130 LM/W | 15,600 LM 17,550 LM 19,500 LM | | Silver | |
| 05791 | PNQD0CSJ | 200W 220W 240W | | 140 LM/W | 28,000 LM 30,800 LM 33,600 LM | | Silver | |

## MOUNT OPTIONS

**Arm Mount**      **Slipfitter Mount**      **Trunnion Mount**

### Mounts

| Order Code | Description | Color |
|---|---|---|
| 05702 | Shoebox Easy Arm Mount | Black |
| 05701 | Shoebox Easy Arm Mount | White |
| 05792 | Shoebox Easy Arm Mount | Silver |
| 05705 | Shoebox Easy Slipfitter Mount | Black |
| 05704 | Shoebox Easy Slipfitter Mount | White |
| 05793 | Shoebox Easy Slipfitter Mount | Silver |
| 05708 | Shoebox Easy Trunnion Mount | Black |
| 05707 | Shoebox Easy Trunnion Mount | White |
| 05794 | Shoebox Easy Trunnion Mount | Silver |

## ACCESSORIES

| Order Code | Description | Wattage | Voltage |
|---|---|---|---|
| 05712 | LED Shoebox Shield 100W 150W | 100W-150W | - |
| 05713 | LED Shoebox Shield 240W 300W | 240W-300W | - |
| 08360 | Step Down Transformer | - | 480V-277V |

## LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 05714 | Blue Twist Lock Photocell 100-277V UL Listed |
| 05715 | Blue Twist Lock Photocell 480V UL Listed |
| 06251 | DC Powered 3 in 1 Indoor PIR Stand-Alone Control 40ft for 01 ZSR Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06264 | WH DC Powered BLE PIR (SkyFi Blu+) Occ Control w/ Daylight Harvesting White 40ft for 01 ZSR & Z10 Fixtures |
| 06270 | DC Powered BLE PIR (LightLinq) Occ Control w/ Daylight Harvesting White 40ft for All ZSR Fixtures |

## LED AREA LIGHT (WOLF GSR)

**Description:**

Offers bright, clear, and uniform illumination that enhances visibility and improves safety in outdoor spaces. Additionally, this LED area light is available in a range of customizable options such as selectable color temperatures and wattage levels, allowing users to tailor their lighting to their specific needs.

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05970 | S-G5836R | 60W 80W 100W | | | 9,300 LM 12,400 LM 15,500 LM | | |
| 05971 | S-WGK601 | 120W 135W 150W | | | 18,600 LM 20,925 LM 23,250 LM | 120-277V | |
| 05972 | S-ERNBKM | 200W 220W 240W | 3000K 4000K 5000K | 155 LM/W | 31,000 LM 34,100 LM 37,200 LM | | Bronze |
| 05973 | S-AW6CQF | 260W 280W 300W | | | 40,300 LM 43,400 LM 46,500 LM | | |
| 05974 | S-WGK601 | 120W 135W 150W | | | 18,600 LM 20,925 LM 23,250 LM | 277-480V | |
| 05975 | S-AW6CQF | 260W 280W 300W | | | 40,300 LM 43,400 LM 46,500 LM | | |
| 05980 | S-WGK601 | 120W 135W 150W | | | 18,600 LM 20,925 LM 23,250 LM | | |
| 05981 | S-ERNBKM | 200W 220W 240W | | | 31,000 LM 34,100 LM 37,200 LM | | Black |
| 05982 | S-AW6CQF | 260W 280W 300W | 3000K 4000K 5000K | 155 LM/W | 40,300 LM 43,400 LM 46,500 LM | 120-277V | |
| 05985 | S-WGK601 | 120W 135W 150W | | | 18,600 LM 20,925 LM 23,250 LM | | |
| 05983 | S-ERNBKM | 200W 220W 240W | | | 31,000 LM 34,100 LM 37,200 LM | | Silver |
| 05984 | S-AW6CQF | 260W 280W 300W | | | 40,300 LM 43,400 LM 46,500 LM | | |

**Features:**

- **Currently available in Bronze Only**
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, long lifespan.
- Light is soft and uniform, safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.

**Click Here For Full Spec**

### Mounts

| Order Code | Description | Color |
|---|---|---|
| 05755 | Slipfitter Mount | Bronze |
| 05756 | Arm Mount | Bronze |
| 05757 | Trunnion Mount | Bronze |
| 05758 | Slipfitter Mount | White |
| 05759 | Arm Mount | White |
| 05760 | Trunnion Mount | White |
| 05761 | Slipfitter Mount | Black |
| 05762 | Arm Mount | Black |
| 05763 | Trunnion Mount | Black |
| 05764 | Slipfitter Mount | Silver |
| 05765 | Arm Mount | Silver |
| 05766 | Trunnion Mount | Silver |

**Arm Mount**     **Slipfitter Mount**     **Trunnion Mount**

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 05714 | Blue Twist Lock Photocell 100-277V UL Listed |
| 05715 | Blue Twist Lock Photocell 480V UL Listed |
| 06251 | DC Powered 3 in 1 Indoor PIR Stand-Alone Control 40ft for 01 ZSR Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06264 | WH DC Powered BLE PIR (SkyFi Blu+) Occ Control w/ Daylight Harvesting White 40ft for 01 ZSR & Z10 Fixtures |
| 06270 | DC Powered BLE PIR (LightLinq) Occ Control w/ Daylight Harvesting White 40ft for All ZSR Fixtures |

## LED AREA LIGHT (PANTHER SR)

**Description:**
With its ultra-bright illumination, you can now enjoy a well-lit and safe parking area for your customers and employees. Invest in the best and see the difference in your space. Get your LED area light today!

**Features:**
- Shorting cap included.
-  Instant start, no flickering or humming.
- Green, eco-friendly, no mercury.
- 6KV surge protection.

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watts | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05369 | P28AWEYT | 100W | | | 13,000 LM | | |
| 05370 | PHG7C9HC | 150W | | | 19,500 LM | 120-277V | |
| 05371 | P5GWBVYN | 200W | 5000K | 140 LM/W | 26,000 LM | | Bronze |
| 05373 | PKH7HA04 | 100W | | | 13,000 LM | 277-480V | |
| 05374 | S-ILFOT5 | 150W | | | 19,500 LM | | |

When placing your, please use Order Code.

### Mounts

| Order Code | Description | Color |
|---|---|---|
| 05724 | Area Light Slipfitter Mount | Bronze |
| 05725 | Area Light Arm Mount | Bronze |
| 05726 | Area Light Trunnion Mount | Bronze |
| 05727 | Area Light Slipfitter Mount w/Junction Box | Bronze |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 05714 | Blue Twist Lock Photocell 100-277V UL Listed |
| 05715 | Blue Twist Lock Photocell 480V UL Listed |
| 06251 | DC Powered 3 in 1 Indoor PIR Stand-Alone Control 40ft for 01 ZSR Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |

## LED STREET LIGHT (COUGAR S)

**Description:**
Great addition to poorly lit areas. Fixture can be mounted directly to a wall, pole, or to a new or existing mounting arm. With its built in photocell, this fixture turns on automatically when the environment gets dark and turns off by itself with the first glimpse of daylight.

**Features:**
- Built in photocell.
- Die-Cast aluminum housing.
- Prismatic polycarbonate lens
- Suitable for barn, farm, yard, garage, security light, perimeter lighting
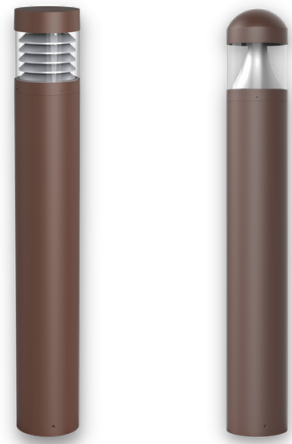
**Click Here For Full Spec**

| Order Code | DLC Product ID | Watts | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05372 | S-E7IM91 | 150W 200W 240W | 5000K | 137 LM/W | 20,550 LM 27,400 LM 32,880 LM | 120-277V | Silver |

### Mounts

| Order Code | Description | Color |
|---|---|---|
| 05728 | Light Base Mount | |
| 05792 | Easy Arm Mount | Silver |
| 05793 | Easy Slipfitter Mount | |
| 05794 | Easy Trunnion Mount | |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 05714 | Blue Twist Lock Photocell 100-277V UL Listed |
| 05715 | Blue Twist Lock Photocell 480V UL Listed |
| 06251 | DC Powered 3 in 1 Indoor PIR Stand-Alone Control 40ft for 01 ZSR Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06264 | WH DC Powered BLE PIR (SkyFi Blu+) Occ Control w/ Daylight Harvesting White 40ft for 01 ZSR & Z10 Fixtures |
| 06270 | DC Powered BLE PIR (LightLinq) Occ Control w/ Daylight Harvesting White 40ft for All ZSR Fixtures |

## LED BOLLARD LIGHT (GIRAFFE G)

### Decsription

These stylish fixtures provide 360-degree illumination, enhancing safety and visibility in walkways and driveways. Plus, with energy-efficient LED bulbs, durable materials, and weather-resistant designs, they require minimal maintenance and can withstand the elements. Choose from a variety of styles and colors to complement your home or business.

### Features

- 12W, 16W, 22W
- 3000K, 4000K, 5000K
- 120-277V
- Choice of housing color
- Design options: round, square, dome
- Anti-UV pc lens

**Click Here For Full Spec**

| Order Code | DLC Product ID | Wattage | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 04800 | PGPGZOIT | | | | 1,560 LM | | Clear Bronze |
| 04801 | P2LKOUDL | 12W 16W 22W | 3000K 4000K 5000K | 130 LM/W | 2,080 LM | 120-277V | Clear Bronze |
| 04802 | PQZ6T5N4 | | | | 2,860 LM | | Clear White |

### ACCESORIES

| Order Code | DLC Model # |
|---|---|
| 04803 | LED Bollard Base Bronze w/ Mounting |
| 04804 | LED Bollard Base White w/ Mounting |
| 04805 | LED Bollard Mounting Hardware |

## LED POST TOP LIGHT  (LEOPARD G)

### Description:

This beautifully designed LED post top light provides a style that can be used for traditional and contemporary applications. Some models offer CCT Tunable functionality, allowing the ability to change the light color temperature from a natural white (4000K) to a daylight white (5000K), giving this light the capability to fit all application necessities. For convenience, the photocell feature offers a maintenance-free dusk to dawn operation.

### Features:

- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury

**Click Here For Full Spec**

| Order Code | DLC Product ID | Wattage | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05898 | PELB5J5P PWV28P22 PDNX30DQ | 50W 60W 75W | 4000K 5000K | 155 LM/W | 7,750 LM 9,300 LM 11,625 LM | 120-277V | Bronze |
| 05899 | S-FLC3OZ P4PZ2B41 S-KROVZ7 | 100W 120W 150W | | | 15,500 LM 18,600 LM 23,250 LM | | |

### ACCESORIES / MOUNTS    (* to convert to area light)

| Order Code | DLC Model # | Color |
|---|---|---|
| 90458 | Convert Area Light Base (Slipfitter, Arm, Trunnion) | |
| 05755 | Slipfitter Mount | Bronze |
| 05756 | Arm Mount | |
| 05757 | Trunnion Mount | |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 05714 | Blue Twist Lock Photocell 100-277V UL Listed |
| 06261 | BLE PIR Fixture Mounted (SkyFi Blu+) Occupancy Sensor w/ Daylight Harvesting 40ft 100-277V Type D |
| 06265 | BLE Fixture Mounted Node (SkyFi Blu+) 120-277V Type D |

## LED Sports Light (Coyote SSR)

**Description:**
Various degree beam angles available to push more of the light to the ground. The usable degree beam angle ranges from 20 to 120 degrees, ideal for higher installs like outdoor sport courts, warehouses, shipyards, and airports. This fixture has a separate 10KV surge protection device to help prevent power failure due to a surge. Can be customized for your specific needs with its six applicable wattages. The unit comes with an adjustable U bracket mount designed to allow the light to be angled up or down, depending on the focus of action.

**Features**
- 400W - 1,200W
- 5000K
- 120-277V, 480V
- 20, 30, 40, 60, 80, 120-degree beam angles
- 20KV Surge Protection

**Click Here For Full Spec**

| Order Code | DLC Product ID | Watt | CCT | LM/Watt | Total LM | Voltage | Color |
|---|---|---|---|---|---|---|---|
| 05954 | S-EO1WFH | 300W 400W 500W | | | 46,500LM 62,000 LM 77,500 LM | | |
| 05955 | S-6FPQGT | 500W 600W 750W | 5000K | 155 LM/W | 77,500 LM 93,000 LM 116, 250 LM | 120-480V | Black |
| 05956 | S-WKONP7 | 800W 1000W 1200W | | | 124,000 LM 155,000 LM 186,000 LM | | |

### Drivers
**\* Driver sold separately, make sure to add appropriate driver.**

| Order Code | Description | Watt | Voltage |
|---|---|---|---|
| 05957 | LED Stadium Light (Coyote SSR) Driver | 300W 400W 600W | |
| 05959 | LED Stadium Light (Coyote SSR) Driver | 500W 600W 750W | 120-277V |
| 05961 | LED Stadium Light (Coyote SSR) Driver | 800W 1000W 1200W | |
| 05958 | LED Stadium Light (Coyote SSR) Driver | 300W 400W 600W | |
| 05960 | LED Stadium Light (Coyote SSR) Driver | 500W 600W 750W | 277-480V |
| 05962 | LED Stadium Light (Coyote SSR) Driver | 800W 1000W 1200W | |

### Lenses

| Order Code | Description | Watt |
|---|---|---|
| 05969 | LED Stadium Light (Coyote SSR) 20 degree lens | 600W 750W |
| 05978 | LED Stadium Light (Coyote SSR) 20 degree lens | 1000W 1200W |
| 05979 | LED Stadium Light (Coyote SSR) 40 degree lens | 1000W 1200W |
| 05966 | LED Stadium Light (Coyote SSR) 60 degree lens | 400W 500W |
| 05976 | LED Stadium Light (Coyote SSR) 60 degree lens | 600W 750W |
| 05967 | LED Stadium Light (Coyote SSR) 80 degree lens | 400W 500W |
| 05977 | LED Stadium Light (Coyote SSR) 80 degree lens | 600W 750W |
| 05968 | LED Stadium Light (Coyote SSR) 120 degree lens | 400W 500W |

### Mounts

| Order Code | Description | Watt |
|---|---|---|
| 05963 | LED Stadium Light (Coyote SSR) Slipfitter Mount | 400W 500W |
| 05964 | LED Stadium Light (Coyote SSR) Slipfitter Mount | 600W 750W |
| 05965 | LED Stadium Light (Coyote SSR) Slipfitter Mount | 1000W 1200W |

### LIGHTING CONTROLS

| Order Code | Description |
|---|---|
| 06251 | DC Powered 3 in 1 Indoor PIR Stand-Alone Control 40ft for 01 ZSR Fixtures |
| 06278 | Remote Control 1 Scene Programming with LCD Display White |
| 06264 | WH DC Powered BLE PIR (SkyFi Blu+) Occ Control w/ Daylight Harvesting White 40ft for 01 ZSR & Z10 Fixtures |
| 06270 | DC Powered BLE PIR (LightLinq) Occ Control w/ Daylight Harvesting White 40ft for All ZSR Fixtures |

## Left page (descriptions with images)

**Straight Wall Mount Bracket**
Available in:
Brown & White

**90° Wall Mount Bracket**
Available in:
Brown

**Side Tenon for Square Poles**
Available in:
Brown

**4" Tenon Adapter**
Available in:
Brown & White
Square & Circle

**4" Short 90° Twin Tenon**
Available in:
Brown & White
Square & Circle

**4" Short 180° Twin Tenon**
Available in:
Brown & White
Square & Circle

**4" Short 90° Triple Tenon**
Available in:
Brown & White
Square & Circle

**4" Short 90° Quad Tenon**
Available in:
Brown & White
Square & Circle

**4" Low-Profile 180° Dual Tenon**
Available in:
Brown & White
Square

**4" Bullhorn 180° Dual Tenon**
Available in:
Brown & White
Circle

**4" Low-Profile 180° Triple Tenon**
Available in:
Brown & White
Square

**4" Bullhorn 180° Triple Tenon**
Available in:
Brown & White
Circle

**4" Low-Profile 180° Quad Tenon**
Available in:
Brown & White
Square

**4" Bullhorn 180° Quad Tenon**
Available in:
Brown & White
Circle

**Mounting brackets and accessories for our Shoebox Lights can be found on pages 53.**

## Right page (table)

| Order Code | Description | Color | Mount Position |
|---|---|---|---|
| 01002 | Straight Wall Mount Bracket | Bronze | |
| 01003 | Straight Wall Mount Bracket | White | |
| 01004 | 90° Degree Wall Mount Bracket | Bronze | L Bracket |
| 01005 | 90° Degree Wall Mount Bracket | Black | L Bracket |
| 01006 | Side Mount Bracket for Square Pole | Bronze | |
| 01100 | 4" Square Tenon Adapter | Bronze | Vertical Mount |
| 01101 | 4" Square Tenon Adapter | White | Vertical Mount |
| 01102 | 4" Circle Tenon Adapter | Bronze | Vertical Mount |
| 01103 | 4" Circle Tenon Adapter | White | Vertical Mount |
| 01104 | 4" Square Short Single Tenon | Bronze | Horizontal |
| 01105 | 4" Square Short Single Tenon | White | Horizontal |
| 01106 | 4" Square Short 180° Twin Tenon | Bronze | |
| 01107 | 4" Square Short 180° Twin Tenon | White | |
| 01108 | 4" Circle Short 180° Twin Tenon | Bronze | |
| 01109 | 4" Circle Short 180° Twin Tenon | White | |
| 01110 | 4" Square Short 90° Twin Tenon | Bronze | |
| 01111 | 4" Square Short 90° Twin Tenon | White | |
| 01112 | 4" Circle Short 90° Twin Tenon | Bronze | |
| 01113 | 4" Circle Short 90° Twin Tenon | White | |
| 01114 | 4" Square Short 90° Triple Tenon | Bronze | |
| 01115 | 4" Square Short 90° Triple Tenon | White | |
| 01116 | 4" Circle Short 90° Triple Tenon | Bronze | |
| 01117 | 4" Circle Short 90° Triple Tenon | White | |
| 01118 | 4" Square Short 90° Quad Tenon | Bronze | |
| 01119 | 4" Square Short 90° Quad Tenon | White | |
| 01120 | 4" Circle Short 90° Quad Tenon | Bronze | |
| 01121 | 4" Circle Short 90° Quad Tenon | White | |
| 01200 | 4" Square Low Profile 180° Dual Tenon | Bronze | |
| 01201 | 4" Square Low Profile 180° Dual Tenon | White | |
| 01202 | 4" Square Low Profile 180° Quad Tenon | Bronze | |
| 01203 | 4" Square Low Profile 180° Quad Tenon | White | |
| 01204 | 4" Square Low Profile 180° Triple Tenon | Bronze | |
| 01205 | 4" Square Low Profile 180° Triple Tenon | White | |
| 01250 | 4" Circle Bullhorn 180° Dual Tenon | Bronze | |
| 01251 | 4" Circle Bullhorn 180° Dual Tenon | White | |
| 01252 | 4" Circle Bullhorn 180° Triple Tenon | Bronze | |
| 01253 | 4" Circle Bullhorn 180° Triple Tenon | White | |
| 01254 | 4" Circle Bullhorn 180° Quad Tenon | Bronze | |
| 01255 | 4" Circle Bullhorn 180° Quad Tenon | White | |

## LED EMERGENCY DRIVER

Our LED Emergency Driver provides constant power output to the load during emergency mode operation. It can be operated as NORMALLY-ON, NORMALLY-OFF, or SWITCHED LOAD. Included with a Charge/Power "ON" LED indicator light and push-to-test switch for mandated code compliance testing. This LED driver is suitable for installation inside, on top, or in remote mount of the fixture.

| Order Code | Description | Wattage | Voltage | Lumens |
|---|---|---|---|---|
| 06750 | LED Emergency Driver | 10.7W | 20-50V DC | 1600 LM |
| 06752 | LED Emergency Driver | 13.7W | 20-50V DC | 2000 LM |
| 06751 | LED Emergency Driver | 17W | 20-50V DC | 2400 LM |

| Order Code | Description | Height | Voltage | Color | Function |
|---|---|---|---|---|---|
| **Fixture-Embedded Sensors (Indoor)** | | | | | |
| 06230 | DC Powered 3 in 1 OcuSense Control For Sensor Ready Troffer | 19ft | 10-15 VDC | White | 3-in-1* |
| 06234 | DC Powered 3 in 1 Indoor OcuSense Sensor For Sensor Ready Round High Bay | 49ft | 10-15 VDC | Black | 3-in-1* |
| 06243 | DC Powered 3 in 1 OcuSense Control for Sensor Ready Magnetic Strips and Flat Panels | 19ft | 10-15 VDC | White | 3-in-1* |
| 06254 | DC Powered 3 in 1 PIR Control for Sensor Ready Back-lit Panels and Troffer | 19ft | 120-347V | White | 3-in-1* |
| 06259 | DC Powered 3 in 1 OcuSense for Ash-Pine-Lion-Full/Slim Cutoff Wall Pack | 49ft | 120-347V | Black | 3-in-1* |
| **Fixture-Mounted Sensors (Indoor)** | | | | | |
| 06221 | LED OcuSense Fixture Mounted Control | 19ft | 120-277V | White | 3-in-1* |
| 06224 | LED OcuSense Round High Bay Control | 49ft | 120-277V | Black | 3-in-1* |
| 06225 | LED OcuSense Fixture Mounted Control | 49ft | 347-480V | White | 3-in-1* |
| 06227 | LED OcuSense Round High Bay Control | 49ft | 347-480V | Black | 3-in-1* |
| 06246 | LED PIR Fixture Mounted Control | 39ft | 120-347V | White | 3-in-1* |
| 06247 | LED PIR Fixture Mounted Control | 39ft | 120-347V | White | Simple On/Off |
| 06240 | LED Daylight Harvesting Control | - | 1-10 VDC | White | 1-10V Dimmer / 10-100% Continuous Dimming |
| **Remote Control** | | | | | |
| 06278 | LED Intelligent Remote Control | - | - | White | LCD Display |

*Functions include occupancy sensor, bi-level dimming, and daylight control.

**LiteLinQ**
**Efficiency Linked**

NLC5

NLC5

SKYFI BLU⁺

**Wireless Bluetooth
Wall Switch (MES)**
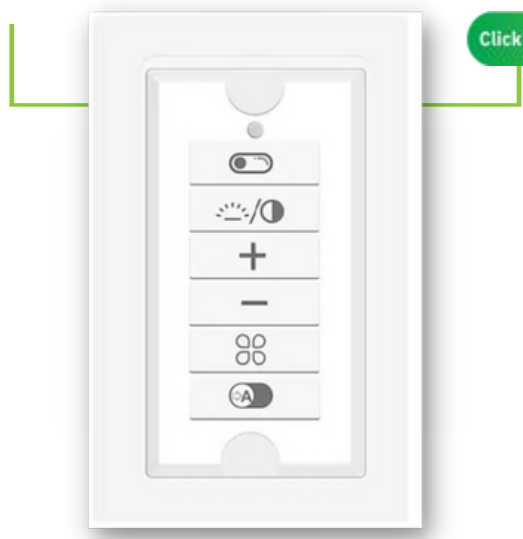
Click Here For Full Spec

DC Powered BLE PIR Occ Control
w/ Daylight Harvesting White 17ft
For Quick Connect SR Fixtures
(MES)

Click Here For Full Spec

**Wireless Bluetooth
Wall Switch**

Click Here For Full Spec

**LED PIR Fixture Mounted
Occupancy Sensor
W/Daylight Harvesting**

Click Here For Full Spec

DC Powered BLE PIR Occ Control
w/ Daylight Harvesting
White 40ft for All ZSR Fixtures
(MES)

Click Here For Full Spec

DC Powered BLE OcuSense Occ
Control w/ Daylight Harvesting
White 40ft for All ZSR Fixtures

Click Here For Full Spec

**DC Powered PIR
Occupancy Sensor for
06265**

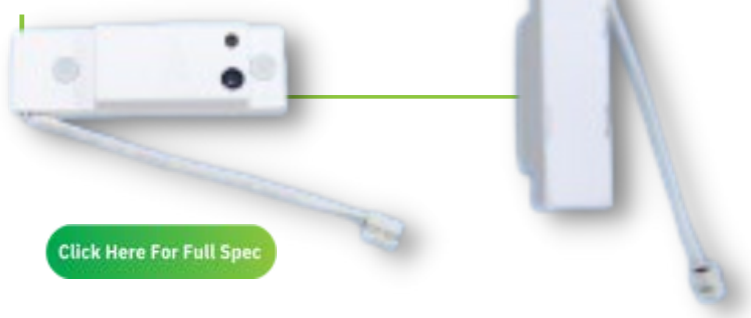Click Here For Full Spec

Click Here For Full Spec

**Bluetooth Power Pack
100-2777V**

DC Powered BLE Occ Control w/
Daylight Harvesting White 17ft For
Quick Connect SR Fixtures (MES)

Click Here For Full Spec

**DC Powered BLE PIR Occ Control
w/ Daylight Harvesting
White 40ft for All ZSR Fixtures
(MES)**

Click Here For Full Spec

**FAN MOTORS**



**ANTI-SWEAT**



**STRIP CURTAINS**



**DOOR CLOSER**



**COOLER & VENDING MISERS**

| Order Code | Product |
| --- | --- |
| **Fan Motors** | |
| 08100 | ECM Blue 3.3in Evaporator Fan Motor Straight Shaft 115V/208-230V CW/CCW |
| 08101 | ECM Blue 3.3in Evaporator Fan Motor Control w/ Thermistors (Controls up to 5 Motors) 08515 |
| 08102 | ECM Blue Reach-In Motor Screw Shaft 115V/208-230V CW/CCW |
| 08125 | Wireless Programmer Kit for Azure Motor 08505 |
| 08127 | Relay in a Box RIB01P |
| | |
| **Anti-Sweat** | |
| 08010 | Relative Humidity Anti-Sweat Heater Control Kit |
| | |
| **Strip Curtains** | |
| 08025 | QuickStrip - Standard Smooth 8in x .080in x 8ft (1 Strip) |
| 08026 | QuickStrip - Standard Smooth 8in x .080in x 296ft (1 roll of 37 x 8ft Strips) |
| 08027 | QuickStrip Low Temp Non-Reinforced 8in x .080in x 8ft (1 Strip) |
| 08028 | QuickStrip Low Temp Non-Reinforced 8in x .080in x 296ft (1 roll of 37 x 8ft Strips) |
| 08029 | QuickMount MD 2FT Section of Mounting Hardware |
| | |
| **Door Closers** | |
| 08000 | Light Commercial Door Closer |
| | |
| **Cooler & Vending Misers** | |
| 08015 | Cooler Miser with Sensor UL Listed |
| 08017 | Vending Miser with Sensor |
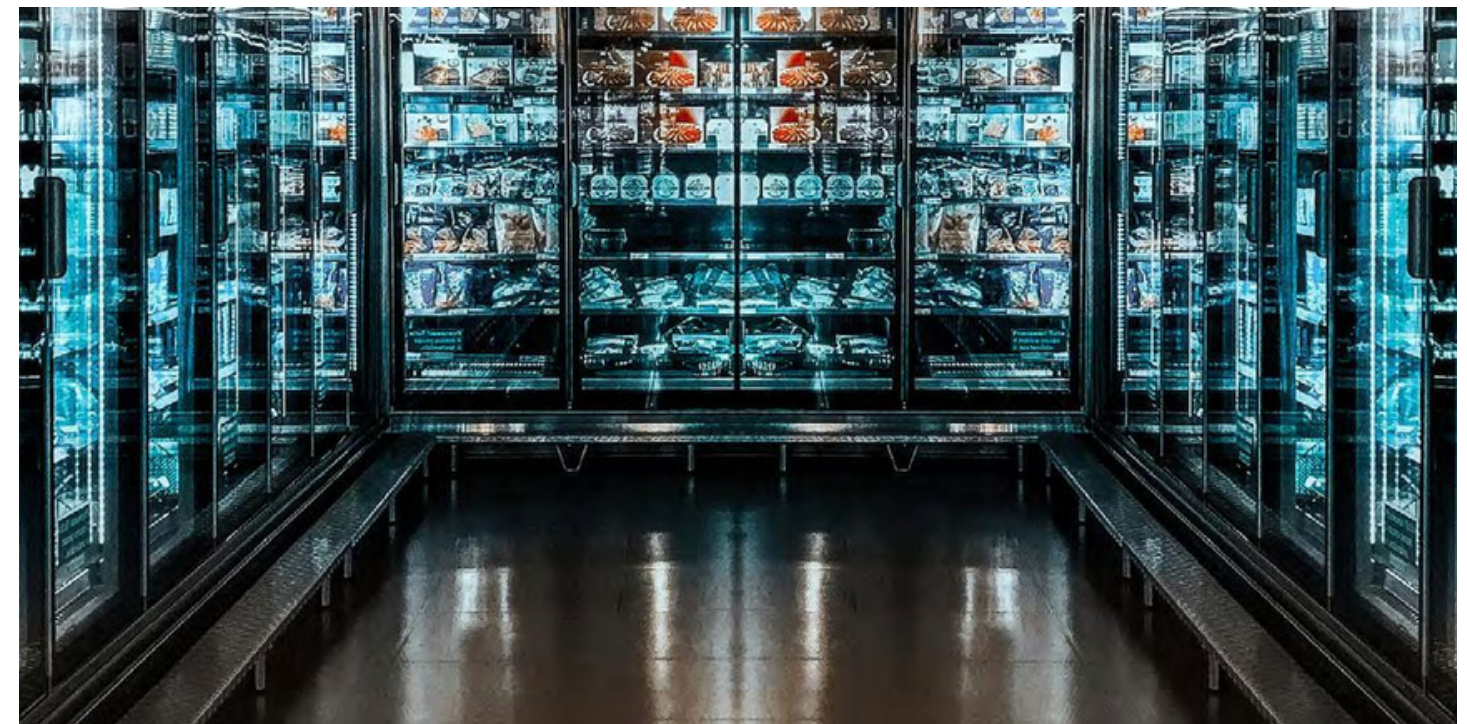
## LED V-SHAPE COLD CASE (COOLER) LIGHT

**Description:**
This 45° LED V-shape cold case (cooler) light with fixture bracket is ideally used for cooler lighting. The 45° V-shape design has a 160° beam angle that gives products a sharper look as more light shines towards them giving off a perfect 5000k natural white light. These LED lights contain no mercury and are in accordance with CE and RoHS testing standards, in addition to being ETL certified and come in 4', 5' and 6' variations.

**Features:**
- Aluminum polycarbonate lens
- Suitable for coolers, refrigeration, workshops, warehouses

**Click Here For Full Spec**

| Order Code | Product | Size | Wattage | CCT | Voltage | Color | Lens | Function |
|---|---|---|---|---|---|---|---|---|
| 08072 | LED Cold Case (Cooler) Light | 4ft | 18W | 6500K | | White | Clear | Daisy Chain |
| 08073 | LED Cold Case (Cooler) Light | 5ft | 32W | 5000K | 120 - 277V | White | Clear | Daisy Chain |
| 08074 | LED Cold Case (Cooler) Light | 6ft | 40W | 5000K | | White | Clear | Daisy Chain |

## LED SPIDER GROW LIGHTS

**Description:**
Our full-cycle LED Spider Grow Lights are designed to target only the parts of the spectrum your plants need to thrive through both vegetative and flowering cycles. Continuous dimming (0-10V) comes standard. Suitable for use with dimmers and controllers. Multiple fixtures can be connected together using a single controller and then grouped together to be controlled simultaneously.

**Features:**
- Aluminum polycarbonate lens
- Suitable for coolers, refrigeration, workshops, warehouses

**MADE TO ORDER**

**Click Here For Full Spec**

| Order Code | Description | Wattage | CCT | Voltage | Color | Lens | Beam Angle | Driver |
|---|---|---|---|---|---|---|---|---|
| 02991 | LED Spider Grow Light | 330W | 5000K | 120-277V | Silver | Clear | 120° | Sosen Driver |
| 02993 | LED Spider Grow Light | 660W | 5000K | 120-277V | Silver | Clear | 120° | Sosen Driver |

## ☀ CanadianSolar
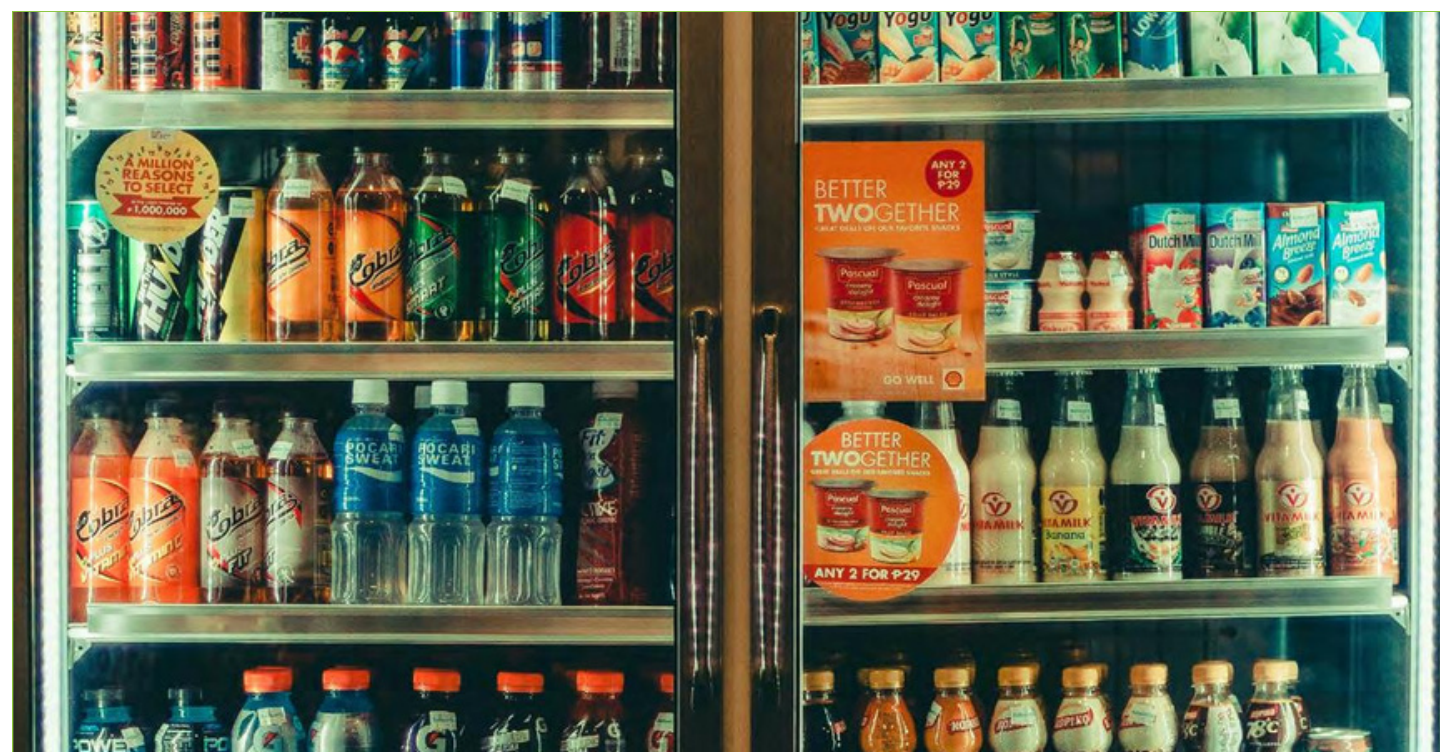
### SOLAR MODULE

**Description:**
Solar modules convert sunlight to electricity via the photovoltaic effect. The high-power density solar modules yield great power per square meter, decrease labor installation time and decrease balance of system requirements. Dependent on the mounting application (roof or ground), the solar modules integrate various form factors and cell technologies: monofacial, bifacial, mono and poly.

**Features:**
- 30 year linear power warranty
- 12 year product warranty on materials and workmanship Heavy snow load up to 5400 Pa, wind load up to 2400 Pa
- IEC 61730, UL 61730 certified
- Suitable for ground mount and rooftop installations

| Order Code | Product | Wattage | Cell Face | Cell Type | Manufacturer |
|---|---|---|---|---|---|
| 09502 | Solar Module | 405 | Bifacial | Poly | Canadian Solar |



## ☀ CanadianSolar

### SOLAR INVERTER

**Description:**
Solar inverters convert direct current to alternating current in a photovoltaic system. The grid tied inverter are designed to provide high yield and enable significant balance of system savings. Dependent on system requirements, the inverter are either single phase or three phase. Conversion efficiency yields up to 98.8% and a wide operating range.

**Features:**
- 10 year standard warranty, available to extend up to 20 years
- Maximum efficiency of 98.8%
- UL 1741 & IEC 62109.1 certified for safety
- IEEE 1547 & EC 62109.2 certified for safety & operability with utility grid
- Monitoring for real-time operational efficiency

| Order Code | Product | Rated AC Power | Manufacturer |
|---|---|---|---|
| 09503 | Inverter | 60,000 | Canadian Solar |
| 09504 | Wirebox | 50,000-60,000 | Canadian Solar |



DATA MONITORING

CSI Cloud Apps

CSI WiFi Stick          WiFi Stick

## MES™
### LIGHTING. CONTROLS. SOLAR.

## MATRIX LED SOLUTIONS INC.

**PHONE**
630.293.7338

**GENERAL INFORMATION**
MatrixLEDSolutionsInc.com

**WEBSITE**
MatrixLEDSolutionsInc.com