MaxLite®

A NEW WAVE OF LIGHT

2021 DESIGN/BUILD PORTFOLIO

Our Vision:
Transform the way people experience light

MaxLite has provided certified energy-efficient lighting solutions to the commercial building, industrial, residential and OEM markets since 1993. One of the first movers into LED technology in the industry, MaxLite offers an extensive line of indoor and outdoor LED lamps and luminaires. We are a five-time recipient of the ENERGY STAR® Partner of the Year Award for our industry leadership and continue to be at the forefront of energy-efficient technologies through innovative product research and development.

(HQ) West Caldwell, NJ

Our Products:

MaxLite supports our products with industry-leading warranties and customer support. Most MaxLite products are certified by ENERGY STAR® or listed by DesignLights Consortium® (DLC) and qualify for utility rebate programs. We also offer a large selection of lamps and luminaires that meet Title 20 and Title 24 JA8-2016/2019-E requirements in California. Our products are stocked for immediate purchase and delivery, shipping within the United States in two business days on standard orders.

Greenwood, IN

Our Services:

We work with our customers to ensure that our products meet the needs of their installation by providing a full range of complimentary services, including:

- Facility audits
- ROI calculations
- Local representation
- Lighting layouts
- Utility rebate assistance
- Lifetime product support

Anaheim, CA

CERTIFIED NMSDC MBE 2020

Nationally Certified Minority Business Enterprise

MaxLite is a nationally certified Minority Business Enterprise (MBE) by the National Minority Supplier Diversity Council (NMSDC). We also hold state-level MBE certifications – contact us for details.

10 YEAR WARRANTY

10-Year Warranty - Labor Included!*

MaxLite offers a 10-year limited warranty on most LED indoor and outdoor fixtures.

Go to **MaxLite.com/warranties** for applicable terms and conditions.

*registration required

Design Innovation

PATENTED TECHNOLOGY M

MaxLite holds 110 design patents.

Our products have received numerous awards, including:

PIA 18 AWARD WINNER · ADEX PLATINUM · BUILDINGS MONEY-SAVING PRODUCTS WINNER · LEDs MAGAZINE SAPPHIRE AWARDS 2018 · engineer. 2018 PRODUCT OF THE YEAR Gold · EC&M Product of the Year 2019 Category Winner

Key Distribution Segments & Strengths

STOCK & FLOW
Counter Business MRO

PROJECT SALES
Quick Ship

DESIGN-BUILD
Value Engineered

ENERGY SERVICES
ESCO

NATIONAL ACCOUNTS
National Chains

TACO BELL · KFC · Wendy's · Yum! · Circle K · Pizza Hut

WarrantyMax™ 10-Year Warranty

Key Features

Customers receive automatic 10-Year warranty coverage of most commercial and industrial LED fixtures - no registration or minimum product purchase required!*

	HIGHLIGHTS
Eligibility	Automatic with purchase *registration required for labor allowance
Start Date	Actual installation date, or 90 days after the original date of purchase (whichever comes first)
Minimum Purchase	No
Labor Allowance	$25 / Unit on eligible models; Higher levels available for purchase
Operating Hours	16 hours/day maximum
Operating Temperature	-29°F to 104°F outdoor -4°F to 77°F indoor
Additional Coverage Available	YES!

Additional Coverage Available for:

Eligible products with a warranty of less than 10 years

Higher labor allowance
($350 coverage minimum applies; contact your MaxLite sales representative for details)

Extended coverage must be added within 90 days of original purchase. All warranties are in effect only if the products are installed for and used in an application and operating temperature range for which it is rated, per the applicable product data sheet.

Warranty registration forms, and complete Standard Product Warranty Coverage Terms and Conditions, are available at: www.maxlite.com/warranties

MaxLite may refuse, at its sole discretion, to allow extended warranty coverage to be added.

Terms subject to change. Go to MaxLite.com for complete Standard Product Warranty Terms and Conditions.

Standard Product Warranty Coverage

CATEGORY	DESCRIPTION	YEARS
LAMPS & TUBES	Value Series Lamps (Types A, PAR, & BR)	1
	Decorative Lamps (Candelabra & Filament Lamp)	3
	All other screw base & GU base lamps	5
	2' to 8' LED tubes	5
RESIDENTIAL APPLICATIONS	Residential Downlights	5
	Retrofit Kits (Residential Downlight & Flush Mount)	5
	Sconces & Flush Mount Residential Fixtures	5
	Vanity Bars & Lanterns	5
	Desk Lamps and Torchieres	5
COMMERICIAL & INDUSTRIAL APPLICATIONS	Light Bars	5
	Shop Lights	5
	Harsh & Hazardous	5
	Horticulture HID Fixtures	3
	Horticulture LED Fixtures	5
	GuardMAX Security	5
	Vaporproof Jelly Jars	5
	Barn Lights	5
	Polygon LSP Series LowBay/Parking Garage Fixtures	5
	Universal Commercial Downlight	5
	High Temperature High Bay	5
	MPulse and QuadroMAX fixtures	10
	Area and Flood Lights (AR, FL, FLS, FML, FMM, FMS, FMX, & BF Series)	10
	WallMAX Wallpacks	10
	Canopy and LowBay/Parking Garage Fixtures (CPL Series)	10
	Bollards	10
	Panels & Troffers	10
	Downlights (non-J-box mounted)	10
	Retrofit Kits (TRK, LRK, RS)	10
	High Bays (excludes HPH)	10
	Linear Fixtures (L-Max, VT, LF, LS, LSU, LSUECO, LSV, & LSVECO)	10
	Pendants (Commercial Round & Direct/Indirect)	10
OTHER	Mounting Accessories	1
	Poles	3
	Exit & Emergency Lighting	5
	Motion and/Or Daylight Sensors	5
	LED Sign Modules	5
	Magnetic Ballast	5
	Non-LED Lamps	5

NOTES:

1. For any product not listed above, contact MaxLite for warranty information.
2. Any products marked as Clearance shall carry the lesser of a 5 Year warranty, or the warranty period stated on the product data sheet.
3. All 10 Year warranties are based on a maximum 16 hrs/day operation, and ambient temperature of -29°F to 104°F (outdoor) and -4°F to 77°F (indoor), and include up to a $25 labor allowance per item (registration for labor allowance required). If ambient temperatures fall outside the -4°F to 77°F range, product is warrantied for 5 years according to the operating temperature range specified on the PDS.
4. Extended warranty coverage may be purchased for products with a 5-year warranty, or for a higher labor allowance on products with a 10-year warranty. Standard warranty terms and conditions apply. Contact your MaxLite representative for product eligibility and pricing. Minimum purchase and site registration required.
5. Warranty start date is the earlier of the actual installation date, or 90 after the original purchase (whichever comes first).
6. It is not a requirement to register the wroranty to receive product replacement warranty coverage; however, you must register the warranty if you want to be eligible to receive the labor allowance associated with the 10 Year Warranty.
7. Accessories and emergency battery backup excluded. Motion sensor and Photocontrol components follow supplier's warranty.
8. Warranty claim and registration forms, and complete Standard Product Warranty Coverage Terms and Conditions, are available at: www.maxlite.com/warranties

WarrantyMax™ 10-Year Warranty

MaxLite provides the opportunity to expand our industry-leading warranty coverage through the purchase of an extended warranty.

What does an Extended Warranty cover?
An extended warranty provides further peace of mind for critical lighting projects by expanding coverage as follows:
1. Extends the warranty period to 10 years for material or labor coverage on products that have a standard warranty of less than 10 years.
2. Increases labor coverage for products that are registered. The labor allowance is $25 when a product is registered. The extended warranty enables the customer to purchase additional labor coverage beyond $25. Pricing will vary depending on the amount of additional labor coverage desired.

Eligible Product Categories
The following product families are currently eligible for extended warranty coverage:

INDOOR

DOWNLIGHT FIXTURES	HIGHBAY FIXTURES	LINEAR FIXTURES	PANEL FIXUTRES

LAMPS

T LEDS	T SHAPE, T2, T5, T8, T8 (BAA), U Bend

OUTDOOR

AREA LIGHT FIXTURES	BOLLARD FIXTURES	CANOPY FIXTURES	FLOOD FIXTURES

WALL PACKS	MPULSE SERES

How do I purchase an extended warranty?
1. Select products from the list of Eligible Product Categories.
2. Contact your MaxLite sales or customer service representative and advise that you want to purchase a warranty extension to 10 years and/or additional labor coverage. They will advise the price.
3. There is a $350 warranty coverage minimum per project, and a single project can have multiple locations. Your MaxLite representative can help you determine whether your project will meet the $350 coverage minimum.
4. You will need to register the project by filling out a simple one page form. Each site location will need to be registered.
5. MaxLite's standard warranty terms and conditions apply, such as operating conditions and hours. Third party components (sensors and batteries) are not included.

MaxLite has a team dedicated to generating indoor and outdoor lighting layouts to define what your lighting needs are at each of your locations. This is the first step in determining the best lighting solution to meet your needs, and to calculating the energy and maintenance savings potential in converting to LED lighting.

- 95% of projects are turned around within 24-hour period
- Supply a detailed rendering of layout requirements
- Value engineering with MaxLite LED portfolio to improve ROI

For Lighting Layout assistance, contact:
applications@maxlite.com.

You may also use our Lighting Layout Tool online at **MaxLite.com**!

c-Max™ Lighting Controls
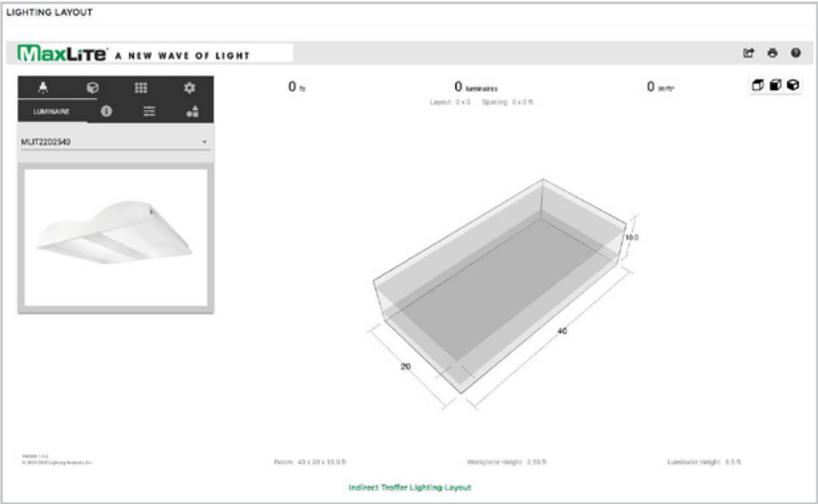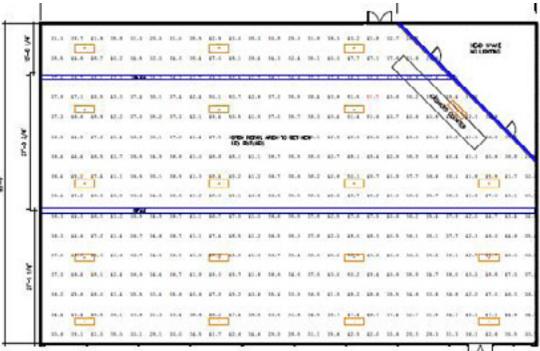
Plug Into Savings and Tap Into Value!

c-Max™ Basic Controls

- Individually control luminaires
- Commissioning via remote control (IR)
- High trim - 50%/75%/100% (Preset)
- Bi-level dimming and occupancy sensing (Microwave or PIR)
- Daylight harvesting with Continuous Adjustment Mode
- Photocell control (outdoor luminaires)
- Save sensor settings - 4 Memory Banks

c-Max™ Network Controls

- Bluetooth enabled luminaire networking
- Secure commissioning via c-Max App (IOS and Android)
- High trim - 50%-100% (1% Increments)
- Tri-level Dimming and Occupancy sensing (PIR)
- Daylight harvesting with Continuous Adjustment Mode
- Photocell control (outdoor luminaires)
- Zoning - unlimited (up to 100 devices per zone)
- Individual luminaire addressability or groups
- Control persistence
- Scene control - 127 scenes per zone
- Scheduling for individual lights, groups or scenes

Visit www.maxlite.com/cmax for more info.

C-MAX™ BASIC CONTROLS
REMOTE

CMax LIGHTING CONTROLS · **5 YEAR WARRANTY**

FEATURES:
- Easy field commissioning with c-Max basic control nodes and controls ready fixtures
- Versatile with many packed features
- Ability to set High Trim
- Bi-Level dimming with dim-to-off capability
- Daylight harvesting as ON/OFF or CAM (continuous adjustment mode)
- Manual override dimming mode to adjust desired dimming level
- Point and click and visual cues for easy commissioning
- 4 memory modes to easily store sensor settings
- Check www.maxlite.com/cmax/ for c-Max fixture compatibility
- 5 Year Warranty

MODEL NUMBER	CN-REMOTE	
ORDER CODE	105567	
Power Supply	2x CR2032 (Included)	
Communication	IR	
Communication Range	CN-RTPSW	up to 20ft*/6m
	CN-RTMST / CN-RDMSW / CN-RDMSB	up to 35ft/10m
Operating Temperature	32°F TO 104°F / 0°C to 40°C	
Dimensions	5.70" X 2.36" X 0.47" / 145mm X 60mm X 12mm	

*IR commissioning range may be impacted due to the lighting environment

C-MAX™ BASIC CONTROLS
RECTANGULAR CONTROL NODE (MICROWAVE MOTION SENSOR & PHOTOCELL)

REQUIRES AT LEAST ONE **CN-REMOTE** PER PROJECT FOR COMMISSIONING (SOLD SEPARATELY)

SCAN FOR PRODUCT DATA SHEET

FEATURES:
- Simple "Plug-and-Play" Connection - Easy to install in the field with pre-installed USB-C receptacle in controls ready fixtures
- Control Technology: Microwave for Motion sensing + Photocell
- Includes locking screw (16mm) to resist vandalism and withstand vibration (Requires M2.5 Allen wrench)
- Easy Programming with IR Remote (CN-REMOTE sold separately) - Save and store settings to minimize commissioning time
- 0-10V Dimming Method - with dim-to-off capability
- Bi-Level Dimming
- Ability to set High Trim
- Daylight Harvesting via Photocell (ON/OFF)
- Check https://www.maxlite.com/cmax/ for c-Max fixture compatibility
- 5 Year Warranty

MODEL NUMBER	CN-RTMST
ORDER CODE	105564
Operating Voltage	12-20VDC
Operating Current	Max 30mA
Sinking Current	Max 25mA
Sensor Technology	Microwave (5.8GHz)*, Photoelectric
Control Output	0-10V
Recommended Mounting Height	8-15ft / 2.5-4.5M
Maximum Mounting Height	35ft / 10M
Connector Interface	USB-C
Commisioning Protocol	IR
Certification	cULus Listed E511069 (Damp Listed), California Title 20 Compliant, FCC Part 15 Subpart B Class A
Operating Temperature	-30°F to 130°F / -35°C to 55°C
Operating Humidity	0-85% RH Non-Condensing
Photocell	LOW(1FC) / MEDIUM(20FC) / HIGH(50FC) (PC OFF)
High Trim	50%, 75%, 100%
Overall Dimensions	1.91" X 0.8" X 0.57" / 48.5mm X 20.5mm X 14.6mm
Color	Translucent
Weight	.45oz/12.8g

*Not recommended for applications with other high frequency interference

C-MAX™ BASIC CONTROLS
RECTANGULAR CONTROL NODE (PIR MOTION SENSOR & PHOTOCELL)

REQUIRES AT LEAST ONE **CN-REMOTE** PER PROJECT FOR COMMISSIONING (SOLD SEPARATELY)

CMax™ LIGHTING CONTROLS

T20 LISTED APPLIANCE EFFICIENCY REGULATIONS

UL CERTIFIED

FC

REMOTE CONTROLLED

12 VOLT

5 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

FEATURES:

- Simple "Plug-and-Play" Connection - Easy to install in the field with pre-installed USB-C receptacle in controls ready fixtures
- Control Technology: PIR for Motion sensing + Photoelectric
- Includes locking screw (12mm) to resist vandalism and withstand vibration (Requires M2.5 Allen wrench)
- Easy Programming with IR Remote (CN-REMOTE sold separately) - Save and store settings to minimize commissioning time
- 0-10V Dimming Method with dim-to-off capability
- Bi-Level Dimming
- Ability to set High Trim
- Daylight Harvesting Via Continuous Adjustment Mode
- Check https://www.maxlite.com/cmax/ for c-Max fixture compatibility
- 5 Year Warranty

MODEL NUMBER	CN-RTPSW
ORDER CODE	105890
Operating Voltage	12-20VDC
Operating Current	Max 8mA
Sinking Current	Max 25mA
Sensor Technology	PIR*, Photoelectric
Control Output	0-10V
Mounting Height	8-15ft / 2.5-3.5m
Connector Interface	USB-C
Commisioning Protocol	IR
Certification	CULus Listed E511069 (Damp Listed),California Title 20 Compliant, FCC Part 15 Subpart B Class A
Operating Temperature	-30°F to 130°F / -35°C to 55°C
Operating Humidity	0-85% RH Non-Condensing
High Trim	50%, 75%, 100%
Overall Dimensions	2.28" X 0.81" X 0.80" / 58mm X 20.8mm X 20.5mm
Color	White
Weight	.45 oz or 12.5 grams

*Needs direct line of sight for motion detection

C-MAX™ BASIC CONTROLS
ROUND & RECTANGULAR CONTROL NODE (PHOTOCELL)

CN-RDPCB

REQUIRES AT LEAST ONE **CN-REMOTE** PER PROJECT FOR COMMISSIONING (SOLD SEPARATELY)

CN-RTPCT

CMax LIGHTING CONTROLS | T20 LISTED APPLIANCE EFFICIENCY REGULATIONS | UL CERTIFIED | FC | IP66 | WET LOCATION SUITABLE | DAMP LISTED | REMOTE CONTROLLED | 12 VOLT | 5 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

FEATURES:
- Simple "Plug-and-Play" Connection - Easy to install in the field with pre-installed USB-C receptacle in controls ready fixtures
- Available in two form factors for Outdoor fixtures - check below link to determine fixture compatibility (https://www.maxlite.com/cmax/)
- Includes locking screw to resist vandalism and withstand vibration (Round PC requires M1.5 Allen wrench, Rectangular requires M2.5 Allen wrench)
- Control Technology: Photoelectric
- 5 Year Warranty

MODEL NUMBER	CN-RDPCB	CN-RTPCT
ORDER CODE	105569	105568
Operating Voltage	12-20VDC	12-20VDC
Operating Current	Max 8mA	max 8mA
Sensor Technology	Photoelectric	Photoelectric
Photoelectric Control	ON/OFF @ 5fc / 50lux	ON/OFF @ 5fc / 50lux
Control Output	0-10V	0-10V
Connector Interface	USB-C	USB-C
Environment	IP66, Wet Location	Damp Location
Certification/Standard	cULus Listed E511069, California Title 20 Compliant, FCC Part 15 Subpart B Class A	cULus Listed E511069, California Title 20 Compliant, FCC Part 15 Subpart B Class A
Operating Temperature	-40°F to 130°F / -40°C to 55°C	-40°F to 130°F / -40°C to 55°C
Overall Dimensions	1.44" x 1" / 36.6mm x 25.4mm	1.91" X 0.8" X 0.57" / 48.5mm X 20.5mm X 14.6mm
Color	White, Bronze	Translucent
Weight	0.48oz/13.8g	0.32oz/9g

C-MAX™ BASIC CONTROLS
ROUND CONTROL NODE

REQUIRES AT LEAST ONE **CN-REMOTE** PER PROJECT FOR COMMISSIONING (SOLD SEPARATELY)

SCAN FOR PRODUCT DATA SHEET

FEATURES:
- Simple "Plug-and-Play" Connection - Easy to install in the field with pre-installed USB-C receptacle in controls ready fixtures
- Control Technology: PIR for motion sensing + Photocell
- Includes locking screw to resist vandalism and withstand vibration (Requires M1.5 Allen wrench)
- Easy Programming with IR Remote (CN-REMOTE sold separately) - Save and store settings to minimize commissioning time
- 0-10V Dimming Method with dim-to-off capability
- Bi-Level Dimming
- Ability to Set High Trim
- Daylight Harvesting via Continuous Adjustment Mode for Indoor applications
- Daylight Harvesting via on/off mode for Outdoor applications
- Check https://www.maxlite.com/cmax/ for c-Max fixture compatibility
- 5 Year Warranty

MODEL NUMBER	CN-RDMSW	CN-RDMSB
ORDER CODE	105565	105566
Operating Voltage	12-20VDC	12-20VDC
Operating Current	Max 12mA	Max 12mA
Sinking Current	Max 25mA	Max 25mA
Sensor Technology	Passive Infrared, Photoelectric	Passive Infrared, Photoelectric
Control Output	0-10V	0-10V
Maximum Mounting Height	40ft / 12m	40ft / 12m
Detection Angle	120°	120°
Connector Interface	USB-C	USB-C
Commisioning Protocol	IR	IR
IP Rating	IP66	IP66
Certifications/Standard	cULus Listed E511069, California Title 20 Compliant, FCC Part 15 Subpart B Class A	cULus Listed E511069, California Title 20 Compliant, FCC Part 15 Subpart B Class A
Operating Temperature	-40°F to 130°F / -40°C to 55°C	-40°F to 130°F / -40°C to 55°C
Photocell	LOW(1FC) / MEDIUM(20FC) / HIGH(50FC) (PC OFF)	LOW(1FC) / MEDIUM(20FC) / HIGH(50FC) (PC OFF)
High Trim	50%, 75%, 100%	50%, 75%, 100%
Overall Dimensions	2.48" x 1.42" / 63mm x 36mm	2.48" x 1.42" / 63mm x 36mm
Color	White	Bronze
Weight	1.44oz/41g	1.44oz/41g

C-MAX™ NETWORK CONTROLS
WIRELESS WALL SWITCH

Download the c-Max App

App Store
Google Play

SCAN FOR
PRODUCT
DATA SHEET

c-Max Overview
c-Max Network lighting controls features a patent pending plug-and-play interface that allows for easy field installation of low voltage nodes and sensors to create an affordable luminaire lighting control solution. Sensors integrated with occupancy, daylight harvesting, and other control capabilities help achieve energy code compliance.

FEATURES:
• Personal Control allowing users to set and adjust dimming light levels for individual or a group of lights.
• Easy commissioning via c-Max App (IOS and Android)
• Ability to create and link three scenes per wall switch
• DC powered (2x AAA batteries not included)
• Can be surface or junction box mounted.
• 5 Year Warranty

MODEL NUMBER	WNS-W
ORDER CODE	106118
Operating Voltage	3V (2x AAA battery, not included)
Flame Rating	UL 94 V-0
Control Technology	Bluetooth
Wireless Standard	BLE 4.2 MESH IEEE 802.15.1
Programming	C-Max Mobile App (IOS and Android)
Cybersecurity	UL1376 Bronze Rating Pending
Encryption	AES 128-bit
Mesh Range	100ft node-to-node and 50ft node-to-device (Commissioning)
FCC	FCC ID: 2AZRDCMAX2021
Operating Temperature	14°F to 113°F / -10°C to 45°C
Color	White
Weight (No Battery)	2.1oz (60g)

C-MAX™ NETWORK CONTROLS
RECTANGULAR NETWORK NODES (BLE & SENSORS)

NN-RTW

Download the c-Max App

NN-RTPSW

NN-RTDHW

FEATURES:
- Luminaire Level Lighting Control (LLLC) enabled with wireless bluetooth technology
- Simple "Plug-and-Play" Connection - Easy to install in the field with pre-installed USB-C receptacle in Maxlite Controls Ready luminaires.
- Easy Commissioning with c-Max App (Available in IOS and Android)
- Local Bluetooth Network with no gateway needed
- Choice of different devices based on your desired functionality: Occupancy and Daylight Harvesting on select models
- Individual Addressability and/or Grouping
- Multi-level dimming: Manual ON/OFF Automatic ON/OFF, and Automatic Partial ON/OFF control capability
- Ability to create scenes for more customized dimming scenarios
- Time clock scheduling for individual lights, groups, or scenes
- High-Trim/Tuning sets the maximum light level based on customer requirements in each space
- Includes locking screw (12mm) to resist vandalism and withstand vibration (Requires 2.5mm Allen wrench)
- Check https://www.maxlite.com/cmax for c-Max fixture compatibility
- 5 Year Warranty

MODEL NUMBER	NN-RTW	NN-RTDHW	NN-RTPSW
ORDER CODE	105892	105893	106059
Daylight Harvesting	No	Yes	Yes
Digital Pir Motion Sensor	No	No	Yes
Overall Dimensions	51.5mm x 20.5mm x 10.8mm	51.5mm x 20.5mm x 10.8mm	58mm x 20.8mm x 20.5mm
Weight	0.32oz	0.48oz	0.32oz
Connector Port	USB-C	USB-C	USB-C
Operating Voltage	12-20VDC	12-20VDC	12-20VDC
Operating Current	Max 35mA	Max 35mA	Max 35mA
Sinking Current	Max 25mA	Max 25mA	Max 25mA
Control Output	0-10V	0-10V	0-10V
Radio Frequency	2.4GHz ± 75MHz	2.4GHz ± 75MHz	2.4GHz ± 75MHz
Wireless Standard	BLE 4.2 MESH IEEE 802.15.1	BLE 4.2 MESH IEEE 802.15.1	BLE 4.2 MESH IEEE 802.15.1
Programming	C-Max Mobile App (IOS and Android)	c-Max Mobile App (IOS and Android)	c-Max Mobile App (IOS and Android)
Cybersecurity	UL1376 Bronze Rating Pending	UL1376 Bronze Rating Pending	UL1376 Bronze Rating Pending
Encryption	AES 128-bit	AES 128-bit	AES 128-bit
Mesh Range	100ft node-to-node and 50ft node-to-device (Commissioning)	100ft node-to-node and 50ft node-to-device (Commissioning)	100ft node-to-node and 50ft node-to-device (Commissioning)
Safety	cULus Listed E511069 Light-emitting-diode Controllers	cULus Listed E511069 Light-emitting-diode Controllers	cULus Listed E511069 Light-emitting-diode Controllers
Operating Temperature	-40°F to 130°F / -40°C to 55°C	-40°F to 130°F / -40°C to 55°C	-40°F to 130°F / -40°C to 55°C

C-MAX™ NETWORK CONTROLS
120-277V NETWORK POWER PACK & 12V PIR SENSOR

NPP-300W

Download the c-Max App

Download on the App Store

GET IT ON Google Play

NPPSL-PSW

CMax LIGHTING CONTROLS

UL CERTIFIED

FC

120-277 VOLT

12 VOLT

5 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

FEATURES:
- Luminaire Level Lighting Control (LLLC) enabled with wireless bluetooth technology
- Easy Commissioning with c-Max App (Available in IOS and Android)
- Local Bluetooth Network with no gateway needed
- Individual Addressability and/or Grouping (Lesser of Up to 300W or 8 units whichever comes first)
- Ability to create scenes for more customized dimming scenarios
- High-Trim/Tuning sets the maximum light level based on customer requirements in each space
- NPP-300W can be used as a standalone, or in conjunction with an Occupancy PIR Sensor (NPPSL-PSW, Item sold separately)
- 5 Year Warranty

MODEL NUMBER	NPP-300W
ORDER CODE	106318
Operating Voltage	120-277V
Maximum Load	2.5A, 300W Max. for LED driver only
Power Consumption	5W
Load Switching	Zero-cross Hybrid Switching
Control Technology	BLE Control Node/Optional PIR
Control Output	0-10V
Sinking Current	25mA
Aux Power Output	12Vdc 200mA
Radio Frequency	2.4GHz ± 75MHz
Wireless Standard	BLE 4.2 MESH IEEE 802.15.1
Programming	c-Max Mobile App (IOS and Android)
Cybersecurity	UL1376 Bronze Rating Pending
Encryption	AES 128-bit
Mesh Range	100ft node-to-node and 50ft node-to-device (Commissioning)
Safety	cULus Listed E511069 Light-emitting-diode Controllers
FCC	FCC ID: 2AZRDCMAX2021
Operating Temperature	-40°F to 130°F / -40°C to 55°C
Overall Dimensions	81.8mm x 43.4mm x 31.75mm
Color	White
Weight	2.75oz

MODEL NUMBER	NPPSL-PSW
ORDER CODE	107788
Control Technology	Occupancy PIR
Infrared Sensor	Omni-directional quad element pyroelectric
Control Output	0-10V
Detectable Speed	1-10 ft/sec (0.3-3 m/sec)
Mounting Height	Up to 20ft
Detection Range	Up to 40ft Diameter
Operating Temperature	-40°F to 158°F
FCC	FCC ID: 2AZRDCMAX2021
Warranty	5 Years
Overall Dimensions	53.34mm x 44.66mm
Color	White
Weight	3oz

C-MAX™ NETWORK CONTROLS
ROUND NETWORK BLE NODES & SENSORS

Download the c-Max App

App Store
GET IT ON Google Play

| NN-RDB | NN-RDW | NN-RDMPB | NN-RDMSW |

CMax LIGHTING CONTROLS · Bluetooth · UL CERTIFIED · FC · IP66 · WET LOCATION SUITABLE · 12 VOLT · 5 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

FEATURES:
- Luminaire Level Lighting Control (LLLC) enabled with wireless bluetooth technology
- Simple "Plug-and-Play" Connection - Easy to install in the field with pre-installed USB-C receptacle in MaxLite Controls Ready luminaires.
- Easy Commissioning with c-Max App (Available in IOS and Android)
- Multi-level dimming: Manual ON/OFF Automatic ON/OFF, and Automatic Partial ON/OFF control capability
- Ability to create scenes for more customized dimming scenarios
- Time clock scheduling for individual lights, groups, or scenes
- High-Trim/Tuning sets the maximum light level based on customer requirements in each space
- Includes locking screw to resist vandalism and withstand vibration (Requires 1.5mm Allen wrench)

MODEL NUMBER	NN-RDB	NN-RDW	NN-RDMPB	NN-RDMSW
ORDER CODE	105897	106391	108255	105905
BLE Control Node	Yes	Yes	Yes	Yes
Daylight Harvesting	No	No	No	Yes
Photocell	No	No	Yes	No
Digital Pir Motion Sensor	No	No	Yes	Yes
Color	Bronze	White	Bronze	White
Connector Port	USB-C	USB-C	USB-C	USB-C
Operating Voltage	12-20VDC	12-20VDC	12-20VDC	12-20VDC
Operating Current	max 35mA	Max 35mA	max 35mA	max 35mA
Sinking Current	max 25mA	Max 25mA	max 25mA	max 25mA
Control Output	0-10V	0-10V	0-10V	0-10V
Radio Frequency	2.4GHz ± 75MHz	2.4GHz ± 75MHz	2.4GHz ± 75MHz	2.4GHz ± 75MHz
Wireless Standard	BLE 4.2 MESH IEEE 802.15.1	BLE 4.2 MESH IEEE 802.15.1	BLE 4.2 MESH IEEE 802.15.1	BLE 4.2 MESH IEEE 802.15.1
Programming	c-Max Mobile App	c-Max Mobile App	c-Max Mobile App	c-Max Mobile App
Cybersecurity	UL1376 Bronze Rating	UL1376 Bronze Rating	UL1376 Bronze Rating	UL1376 Bronze Rating
Encryption	AES 128-bit	AES 128-bit	AES 128-bit	AES 128-bit
Mesh Range	100ft node-to-node and 50ft node-to-device (Commissioning)	100ft node-to-node and 50ft node-to-device (Commissioning)	100ft node-to-node and 50ft node-to-device (Commissioning)	100ft node-to-node and 50ft node-to-device (Commissioning)
Safety	cULus Listed E511069 Light-emitting-diode Controllers	CULus Listed E511069 Light-emitting-diode Controllers	cULus Listed E511069 Light-emitting-diode Controllers	cULus Listed E511069 Light-emitting-diode Controllers
FCC	FCC ID: 2AZRDCMAX2021	FCC ID: 2AZRDCMAX2021	FCC ID: 2AZRDCMAX2021	FCC ID: 2AZRDCMAX2021
BQB	D055367	D055367	D055367	D055367
Operating Temperature	-40°F to 130°F / -40°C to 55°C	-40°F to 130°F / -40°C to 55°C	-40°F to 130°F / -40°C to 55°C	-40°F to 130°F / -40°C to 55°C
IP Rating	IP66	IP66	IP66	IP66

C-MAX™ NETWORK CONTROLS
EXTERNAL ADAPTER

CEA-RDB

CEA-RDW

APPLICATIONS:
• Site Lighting
• Parking Garages/Lots
• Exterior
• Warehouses
• Industrial Space
• Commercial

MODEL NUMBER	CEA-RDB	CEA-RDW
ORDER CODE	107785	106903
Color	Bronze	White
Plastic Type	Polycarbonate (PC)	Polycarbonate (PC)
Flammability Rating	5VA	5VA
Environment	Suitable for outdoor use with respect to UV and Water Exposure	Suitable for outdoor use with respect to UV and Water Exposure
Connector Port	USB-C	USB-C
Operating Voltage	12-20VDC	12-20VDC
Operating Current	250mA	250mA
Trade Size	1/2" Knockout size (0.78" Clearance)	1/2" Knockout size (0.78" Clearance)
Overall Dimensions	79.1mm x 76.6mm x 43.5mm / 3.11" x 3.02" x 1.711"	79.1mm x 76.6mm x 43.5mm / 3.11" x 3.02" x 1.711"
Safety	cRUs E481501 Luminaire Fittings - Component	cRUs E481501 Luminaire Fittings - Component
Flying Leads	24" 22AWG Yellow/Purple/Gray	24" 22AWG Yellow/Purple/Gray
Operating Temperature	-40°F to 130°F / -40°C to 55°C	-40°F to 130°F / -40°C to 55°C
IP Rating	IP66	IP66
Weight	1.7oz / 48 grams	1.7oz / 48 grams
Warranty	5 years	5 years

COMPATIBILITY LIST:

MODEL NUMBER	CN-RDPCB	CN-RDMSB	CN-RDMSW	NN-RDB	NN-RDW	NN-RDMPB	NN-RDMSW
ORDER CODE	105569	105566	105565	105897	106391	108255	105905

FLATMAX® LED 1x4 FLAT PANELS (GEN 4)
MLFP SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

cMax CONTROLS COMPATIBLE CCT SELECTION | WATTAGE SELECTABLE FIXTURE | DLC QPL LISTED | ETL LISTED Intertek | FC | BATTERY BACKUP AVAILABLE | 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

A seamless replacement for 1'x4' fluorescent fixtures, MaxLite's next-generation LED Flat Panels are designed to lay in drop ceilings in offices, schools, and healthcare applications. The panels produce highly efficient, uniform illumination, and offer the versatility of field-selectable color temperatures and wattages to suit various application needs. The panels are fully dimmable, and may be combined with motion sensors for further energy savings. MaxLite panels deliver all the benefits of LED technology, including a long life with high lumen maintenance, reduced energy consumption and lower maintenance costs.

FEATURES:

• Field Wattage and CCT Selectable
• Controls Ready – can be paired with the new cMax controls nodes
• Fixtures are set to lowest wattage and 4000K as default factory setting
• Fixed Wattage units also available
• 0-10V Dimmable
• Voltage: 120-277V
• L70 Lumen Maintenance ≥100,000 at 40°C (104°F)
• On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	MLFP14G420WCSCR		
ORDER CODE	105184		
Input Wattage	20W	25W	30W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,540/2,600/2,590 lm	3,020/3,130/3,080 lm	3,600/3,790/3,700 lm
Efficacy (lm/W)	126/133/126 lm/W	121/130/122 lm/W	118/128/119 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	100,000 hours	100,000 hours	100,000 hours
LISTINGS	cETLus (Damp Listed), FCC, DLC	cETLus (Damp Listed), FCC, DLC	cETLus (Damp Listed), FCC, DLC

Surface mount and flange kits available.

FLATMAX® LED 2x2 FLAT PANELS (GEN 4)
MLFP SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

cMax CONTROLS COMPATIBLE

CCT SELECTION · WATTAGE SELECTABLE FIXTURE · DLC QPL LISTED · c ETL us LISTED (Intertek) · FC · BATTERY BACKUP AVAILABLE · 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

A seamless replacement for 2'x2' fluorescent fixtures, MaxLite's next-generation LED Flat Panels are designed to lay in drop ceilings in offices, schools, and healthcare applications. The panels produce highly efficient, uniform illumination, and offer the versatility of field-selectable color temperatures and wattages to suit various application needs. The panels are fully dimmable, and may be combined with motion sensors for further energy savings. MaxLite panels deliver all the benefits of LED technology, including a long life with high lumen maintenance, reduced energy consumption and lower maintenance costs.

FEATURES:

- Field Wattage and CCT Selectable
- Controls Ready – can be paired with the new cMax controls nodes
- Fixtures are set to lowest wattage and 4000K as default factory setting
- Fixed Wattage units also available
- 0-10V Dimmable
- Voltage: 120-277V
- L70 Lumen Maintenance ≥100,000 at 40°C (104°F)
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	MLFP22G418WCSCR			MLFP22G418CSCR*
ORDER CODE	105188			105192
Input Wattage	18W	27W	36W	18W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,000/2,040/2,080 lm	2,900/3,040/3,030 lm	3,820/4,000/4,000 lm	2,000 lm
Efficacy (lm/W)	113/119/117 lm/W	110/119/113 lm/W	107/118/112 lm/W	110 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K	4000K
Dimming Compatible	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	100,000 hours	100,000 hours	100,000 hours	100,000 hours
LISTINGS	cETLus (Damp Listed), FCC, DLC	cETLus (Damp Listed), FCC, DLC	cETLus (Damp Listed), FCC, DLC	cETLus (Damp Listed), FCC, DLC

Surface mount and flange kits available.
*Fixed CCT model.

FLATMAX® LED 2x4 FLAT PANELS (GEN 4)
MLFP SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

CMax CONTROLS COMPATIBLE

CCT SELECTION · WATTAGE SELECTABLE FIXTURE · DLC QPL LISTED · cETL LISTED us Intertek · FC · BATTERY BACKUP AVAILABLE · 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

A seamless replacement for 2'x4' fluorescent fixtures, MaxLite's next-generation LED Flat Panels are designed to lay in drop ceilings in offices, schools, and healthcare applications. The panels produce highly efficient, uniform illumination, and offer the versatility of field-selectable color temperatures and wattages to suit various application needs. The panels are fully dimmable, and may be combined with motion sensors for further energy savings. MaxLite panels deliver all the benefits of LED technology, including a long life with high lumen maintenance, reduced energy consumption and lower maintenance costs.

FEATURES:

- Field Wattage and CCT Selectable
- Controls Ready – can be paired with the new cMax controls nodes
- Fixtures are set to lowest wattage and 4000K as default factory setting
- Fixed Wattage units also available
- 0-10V Dimmable
- Voltage: 120-277V
- L70 Lumen Maintenance ≥100,000 at 40°C (104°F)
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	MLFP24G427WCSCR			MLFP24G428CSCR*
ORDER CODE	105528			105532
Input Wattage	27W	36W	45W	28W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3,140/3,260/3,220 lm	4,090/4,030/4,170 lm	4,920/5,200/5,040 lm	3,100 lm
Efficacy (lm/W)	118/126/121 lm/W	114/124/115 lm/W	111/121/111 lm/W	110 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K	4000K
Dimming Compatible	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	100,000 hours	100,000 hours	100,000 hours	100,000 hours
LISTINGS	cETLus (Damp Listed), FCC, DLC	cETLus (Damp Listed), FCC, DLC	cETLus (Damp Listed), FCC, DLC	cETLus (Damp Listed), FCC, DLC

Surface mount and flange kits available.
*Fixed CCT model.

ARCMAX™ LED 1x4 VOLUMETRIC PANELS
MLVT SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

CMax
CONTROLS COMPATIBLE

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

ArcMAX™ Lay-In LED panels are the eye-pleasing and energy-efficient replacement for fluorescent troffers in new or remodel construction. CCT and wattage selectable technology enables customers to choose the color temperature and lumen output that is best suited for their lighting application. The panel's high-performance optic system delivers beautifully even light with excellent color rendering and low glare, while its architectural design features make it the perfect complement to office, education, health care, hospitality and retail interiors.

FEATURES:

- Wattage and CCT Selectable
- CCT Selectable: 3500K, 4000K, 5000K
- Life Hours: 100,000 Hrs
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	MLVT14D16WCSCR		
ORDER CODE	105610		
Input Wattage	16W	20W	30W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	1,968/2,000/2,000 lm	2,460/2,500/2,500 lm	3,690/3,750/3,750 lm
Efficacy (lm/W)	123/125/125 lm/W	123/125/125 lm/W	123/125/125 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	≥100,000 hours	≥100,000 hours
LISTINGS	cULus, FCC	cULus, FCC	cULus, FCC

Surface mount and flange kits available.

ARCMAX™ LED 2x2 VOLUMETRIC PANELS
MLVT SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

CMax CONTROLS COMPATIBLE | CCT SELECTION | WATTAGE SELECTABLE FIXTURE | DLC PREMIUM | c UL us LISTED | FC | BATTERY BACKUP AVAILABLE | 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

ArcMAX™ Lay-In LED panels are the eye-pleasing and energy-efficient replacement for fluorescent troffers in new or remodel construction. CCT and wattage selectable technology enables customers to choose the color temperature and lumen output that is best suited for their lighting application. The panel's high-performance optic system delivers beautifully even light with excellent color rendering and low glare, while its architectural design features make it the perfect complement to office, education, health care, hospitality and retail interiors.

FEATURES:

- Wattage and CCT Selectable
- CCT Selectable: 3500K, 4000K, 5000K
- Life Hours: 100,000 Hrs
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	MLVT22D20WCSCR		
ORDER CODE	105639		
Input Wattage	20W	30W	40W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,460/2,500/2,500 lm	3,690/3,750/3,750 lm	4,920/5,000/5,000 lm
Efficacy (lm/W)	123/125/125 lm/W	123/125/125 lm/W	123/125/125 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	≥100,000 hours	≥100,000 hours
LISTINGS	cULus, FCC	cULus, FCC	cULus, FCC

Surface mount and flange kits available.

ARCMAX™ LED 2x4 VOLUMETRIC PANELS
MLVT SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

CMax CONTROLS COMPATIBLE

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

ArcMAX™ Lay-In LED panels are the eye-pleasing and energy-efficient replacement for fluorescent troffers in new or remodel construction. CCT and wattage selectable technology enables customers to choose the color temperature and lumen output that is best suited for their lighting application. The panel's high-performance optic system delivers beautifully even light with excellent color rendering and low glare, while its architectural design features make it the perfect complement to office, education, health care, hospitality and retail interiors.

FEATURES:
• Wattage and CCT Selectable
• CCT Selectable: 3500K, 4000K, 5000K
• Life Hours: 100,000 Hrs
• On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	MLVT24D30WCSCR		
ORDER CODE	105647		
Input Wattage	30W	40W	50W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3,690/3,750/3,750 lm	4,920/5,000/5,000 lm	6,150/6,250/6,250 lm
Efficacy (lm/W)	123/125/125 lm/W	123/125/125 lm/W	123/125/125 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	≥100,000 hours	≥100,000 hours
LISTINGS	cULus, FCC	cULus, FCC	cULus, FCC

Surface mount and flange kits available.

ROUND SLIM DOWNLIGHTS
SDLR SERIES (CCT SELECTABLE)

PRODUCT DESCRIPTION:
The CCT Selectable Slim Downlights mount directly into the ceiling, requiring no can. With a simple flick of a switch on the remote driver junction box, installers can choose from 2700K, 3000K, 4000K or 5000K as CCT to suit various application needs. Low profile and easy to install, the Flush style fixture is Energy Star, Wet locations, IC rated and supports Title 24. Its edge lit optics provide an even and low glare illumination with an outstanding color rendering, making it the ideal choice for hospitality, retail, offices and multi-unit residential spaces.

FEATURES:
• 2700K/3000K/4000K/5000K CCT Selectable
• CRI: ≥90
• Beam angle: ~110°
• Mounts into ceiling without the use of separate housing
• Field installable Emergency Battery back up kit available (includes a test switch and the charge indicator kit, no cover)
• 120V, Triac dimming (10%)

CONSTRUCTION:
• Module construction includes LED, lens, and white trim
• Impact-resistant plastic lens

	4"	6"	8"
MODEL NUMBER	SDLR413CSWJ	SDLR616CSWJ	SDLR820CSWJ
ORDER CODE	102887	102888	102889
Input Wattage	13W	16W	20W
Voltage	120V	120V	120V
Delivered Lumens (lm)	796 lm	1,126 lm	1,520 lm
Efficacy (lm/W)	66 lm/W	71 lm/W	77 lm/W
Color Rendering Index (CRI)	>90	>90	>90
Color Temperature (CCT)	2700/3000/4000/5000K	2700/3000/4000/5000K	2700/3000/4000/5000K
Dimming Compatible	Triac	Triac	Triac
Lumen Maintenance (L70)	50,000 hours	50,000 hours	50,000 hours
LISTINGS	FCC, ENERGY STAR®, ETL, T24 JA8	FCC, ENERGY STAR®, ETL, T24 JA8	FCC, ENERGY STAR®, ETL, T24 JA8

SQUARE SLIM DOWNLIGHTS
SDLS SERIES (CCT SELECTABLE)

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:
The CCT Selectable Slim Downlights mount directly into the ceiling, requiring no can. With a simple flick of a switch on the remote driver junction box, installers can choose from 2700K, 3000K, 4000K or 5000K as CCT to suit various application needs. Low profile and easy to install, the Flush style fixture is Energy Star, Wet locations, IC rated and supports Title 24. Its edge lit optics provide an even and low glare illumination with an outstanding color rendering, making it the ideal choice for hospitality, retail, offices and multi-unit residential spaces.

FEATURES:
• 2700K/3000K/4000K/5000K CCT Selectable
• CRI: ≥90
• Beam angle: ~110°
• Mounts into ceiling without the use of separate housing
• Field installable Emergency Battery back up kit available (includes a test switch and the charge indicator kit, no cover)
• 120V, Triac dimming (10%)

CONSTRUCTION:
• Module construction includes LED, lens, and white trim
• Impact-resistant plastic lens

	4"	6"	8"
MODEL NUMBER	SDLS413CSWJ	SDLS616CSWJ	SDLS820CSWJ
ORDER CODE	102890	102891	102892
Input Wattage	13W	16W	20W
Voltage	120V	120V	120V
Delivered Lumens (lm)	836 lm	1,126 lm	1,516 lm
Efficacy (lm/W)	66 lm/W	71 lm/W	76 lm/W
Color Rendering Index (CRI)	>90	>90	>90
Color Temperature (CCT)	2700/3000/4000/5000K	2700/3000/4000/5000K	2700/3000/4000/5000K
Dimming Compatible	Triac	Triac	Triac
Lumen Maintenance (L70)	50,000 hours	50,000 hours	50,000 hours
LISTINGS	FCC, ENERGY STAR®, ETL, T24 JA8	FCC, ENERGY STAR®, ETL, T24 JA8	FCC, ENERGY STAR®, ETL, T24 JA8

LED 120V RESIDENTIAL RETROFIT DOWNLIGHTS
RR SERIES (CCT SELECTABLE)

PRODUCT DESCRIPTION:

Constructed with a high-efficacy LED array, the Downlight Residential Retrofit series features an optical diffuser that produces high lumen transmission and even illumination. The fixtures are suitable for wet locations; available in 90 CRI with CCT selectability that includes 2700K/3000K/3500K/4000K. They are the economical solution for consumers looking to reduce energy costs.

FEATURES:

- 2700K/3000K/3500K/4000K CCT Selectable
- Beam Angle: 95°
- High CRI: ≥90
- Tooless installation
- 120V option available with 120V triac dimming (10%)
- RR4 model fits into 4" housings
- RR6 model fits into 5" and 6" housings
- E26 screw-base connector included

CONSTRUCTION:

- Stamped steel housing
- Plastic lens

	4"	5" | 6"	5" | 6"
MODEL NUMBER	RR4089CSW	RR6119CSW	RR6149CSW
ORDER CODE	104750	104751	104752
Input Wattage	8W	10.5W	14W
Voltage	120V	120V	120V
Delivered Lumens (lm)	700 lm	900 lm	1,200 lm
Efficacy (lm/W)	88 lm/W	86 lm/W	86 lm/W
Color Rendering Index (CRI)	90	90	90
Color Temperature (CCT)	2700/3000/3500/4000K	2700/3000/3500/4000K	2700/3000/3500/4000K
Replacement	40W INC	75W INC	100W INC
Dimming Compatible	Triac	Triac	Triac
Lumen Maintenance (L70)	50,000 hours	50,000 hours	50,000 hours
LISTINGS	ENERGY STAR®, Title 24, cULus, FCC	ENERGY STAR®, Title 24, cULus, FCC	ENERGY STAR®, Title 24, cULus, FCC

LED 120-277V RESIDENTIAL RETROFIT DOWNLIGHTS
RR SERIES (CCT SELECTABLE)

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:
Constructed with a high-efficacy LED array, the Downlight Residential Retrofit series features an optical diffuser that produces high lumen transmission and even illumination. The fixtures are suitable for wet locations; available in 90 CRI with CCT selectability that includes 2700K/3000K/3500K/4000K/5000K. They are the economical solution for consumers looking to reduce energy costs.

FEATURES:
- 2700K/3000K/3500K/4000K/5000K CCT Selectable
- Beam Angle: 95°
- High CRI: ≥90
- Toolless installation
- 120-277V option available with 120V triac dimming (10%)
- RR4 model fits into 4" housings
- RR6 model fits into 5" and 6" housings
- E26 screw-base connector included

CONSTRUCTION:
- Stamped steel housing
- Plastic lens

	4"	6"
MODEL NUMBER	RR410UCSW	RR613UCSW
ORDER CODE	104664	104666
Input Wattage	10W	13W
Voltage	120-277V	120-277V
Delivered Lumens (lm)	650 lm	1,000 lm
Efficacy (lm/W)	65 lm/W	77 lm/W
Color Rendering Index (CRI)	90	90
Color Temperature (CCT)	2700/3000/3500/4000/5000K	2700/3000/3500/4000/5000K
Replacement	40W INC	75W INC
Dimming Compatible	Triac	Triac
Lumen Maintenance (L70)	54,000 hours	54,000 hours
LISTINGS	ENERGY STAR®, Title 24, cETLus, FCC, IC Rated	ENERGY STAR®, Title 24, cETLus, FCC, IC Rated

LED UNIVERSAL COMMERCIAL DOWNLIGHTS
RCF SERIES (CCT SELECTABLE)

PRODUCT DESCRIPTION:

The Universal Commercial downlight is an economical, all-in-one solution for adding recessed downlighting to hospitality, retail, office and other commercial lighting applications. The downlight is designed with an integral whip, which connects directly to a junction box (existing or independently mounted), and a universal driver that eliminates the need for a traditional recessed housing, saving installers time and money. The downlight combines 3 CCTs in one product. Easy to install in new construction, remodel and retrofit projects, the downlight has a slim body that fits into shallow ceilings. Its white baffle trim blends seamlessly into interiors and reduces glare for soft, eye-pleasing illumination.

FEATURES:

- ETL listed as a fixture and a retrofit
- 3000K/3500K/4000K CCT Selectable with 4000K as the default CCT
- Field installable Emergency Battery back up kit available (includes a test switch and the charge indicator kit, no cover)
- Mounts directly into ceiling, no housing required
- Comes standard with 24" power whip
- 120-277V with 120V Triac Dimming, 10%

	4"	6"	6"
MODEL NUMBER	RCF409CSW	RCF613CSW	RCF618CSW
ORDER CODE	14099876	14099877	14099878
Input Wattage	9W	13W	18W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	750 lm	1,100 lm	1,650 lm
Efficacy (lm/W)	87 lm/W	88 lm/W	94 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3000/3500/4000K	3000/3500/4000K	3000/3500/4000K
Dimming Compatible	Triac	Triac	Triac
Lumen Maintenance (L70)	50,000 hours	50,000 hours	50,000 hours
LISTINGS	FCC, cETLus, ENERGY STAR®	FCC, cETLus, ENERGY STAR®	FCC, cETLus, ENERGY STAR®

Optional field installable battery back up and new construction recessed frame.

LED UNIVERSAL COMMERCIAL DOWNLIGHTS
RCF SERIES (CCT SELECTABLE)

PRODUCT DESCRIPTION:

The Universal Commercial downlight is an economical, all-in-one solution for adding recessed downlighting to hospitality, retail, office and other commercial lighting applications. The downlight is designed with an integral whip, which connects directly to a junction box (existing or independently mounted), and a universal driver that eliminates the need for a traditional recessed housing, saving installers time and money. The downlight combines 3 CCTs in one product. Easy to install in new construction, remodel and retrofit projects, the downlight has a slim body that fits into shallow ceilings. Its white baffle trim blends seamlessly into interiors and reduces glare for soft, eye-pleasing illumination.

FEATURES:

- ETL listed as a fixture and a retrofit
- 3000K/3500K/4000K CCT Selectable with 4000K as the default CCT
- Field installable Emergency Battery back up kit available (includes a test switch and the charge indicator kit, no cover)
- Mounts directly into ceiling, no housing required
- Comes standard with 24" power whip
- 120-277V with 120V Triac Dimming, 10%

	8"	8"	8"	9.5"
MODEL NUMBER	RCF813CSW	RCF818CSW	RCF822CSW	RCF1040CSW
ORDER CODE	14099879	14099880	14099881	104721
Input Wattage	13W	18W	22W	40W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	1,115 lm	1,650 lm	2,120 lm	3,500 lm
Efficacy (lm/W)	87 lm/W	94 lm/W	97 lm/W	88 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80
Color Temperature (CCT)	3000/3500/4000K	3000/3500/4000K	3000/3500/4000K	3000/3500/4000K
Dimming Compatible	Triac	Triac	Triac	Triac
Lumen Maintenance (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours
LISTINGS	FCC, cETLus, ENERGY STAR®	FCC, cETLus, ENERGY STAR®	FCC, cETLus, ENERGY STAR®	FCC, cETLus, ENERGY STAR®

Optional field installable battery back up and new construction recessed frame.

LED 2' LINEAR HIGH BAYS - ECO SERIES (GEN 3)
BLHE SERIES

PRODUCT DESCRIPTION:

The Eco High Bay Series is a cost-effective and quality solution for lighting gymnasiums, warehouses, distribution centers, manufacturing facilities, big box retailers, and other commercial and industrial applications. A dimmable and compact product made of galvanized steel housing and white electrostatic powder coat finish, it delivers a high lumen output to replace both 4 or 6 lamp T5HO fluorescent highbay or 400W HID highbay fixtures. Cable, pendant and surface mounting options enable the highbay to be customized to meet virtually any lighting requirement.

FEATURES:

- Dimmable down to 10% (0-10V dimming)
- Frosted lens standard
- Surface or suspension mounted
- V-hook and 40" knotted chain included in standard model
- Suitable for damp locations
- Operating humidity 10% to 80% RH non-condensing
- Cord and Plug options available for standard models
- Lens material is PMMA (Polymethylmethacrylate)
- L70 lumen maintenance of 100,000 hours, L90 to meet DLC Premium
- On EM mode, the fixture output a minimum of 1200 lumens for 90 minutes, when fully charged

MODEL NUMBER	BLHE3-065UF-40*	BLHE3-085UF-40	BLHE3-130UF-40	BLHE3-170UF-40	BLHE3-210UF-40
ORDER CODE	105362	105366	105370	105374	105378
Input Wattage	65W	85W	130W	170W	210W
Voltage	120-277V	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	8,450 lm	11,475 lm	17,550 lm	22,950 lm	28,350 lm
Efficacy (lm/W)	130 lm/W	135 lm/W	135 lm/W	135 lm/W	135 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80	≥80
Color Temperature (CCT)	4000K	4000K	4000K	4000K	4000K
Dimming Compatible	0-10V	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L90)	100,000 hours	100,000 hours	100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

Surface mount and stem mount kits available.
*DLC is low bay qualified.

LED 4' LINEAR HIGH BAYS - ECO SERIES (GEN 3)
BLHE SERIES

SCAN FOR
PRODUCT
DATA SHEET

PRODUCT DESCRIPTION:

The Eco High Bay Series is a cost-effective and quality solution for lighting gymnasiums, warehouses, distribution centers, manufacturing facilities, big box retailers, and other commercial and industrial applications. A dimmable and compact product made of galvanized steel housing and white electrostatic powder coat finish, it delivers a high lumen output to replace both 4 or 6 lamp T5HO fluorescent highbay or 400W HID highbay fixtures. Cable, pendant and surface mounting options enable the highbay to be customized to meet virtually any lighting requirement.

FEATURES:
• Dimmable down to 10% (0-10V dimming)
• Frosted lens standard
• Surface or suspension mounted
• V-hook and 40" knotted chain included in standard model
• Suitable for damp locations
• Operating humidity 10% to 80% RH non-condensing
• Cord and Plug options available for standard models
• Lens material is PMMA (Polymethylmethacrylate)
• L70 lumen maintenance of 100,000 hours, L90 to meet DLC Premium
• On EM mode, the fixture output a minimum of 1200 lumens for 90 minutes, when fully charged

MODEL NUMBER	BLHE3-255UF-40	BLHE3-300UF-40	BLHE3-400UF-40
ORDER CODE	105382	105386	105390
Input Wattage	255W	300W	400W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	34,425 lm	40,500 lm	54,000 lm
Efficacy (lm/W)	135 lm/W	135 lm/W	135 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	4000K	4000K	4000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L90)	100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

Surface mount and stem mount kits available.

LED HIGH BAY ROUND ECO PENDANTS
BPHE SERIES

PRODUCT DESCRIPTION:

The Round Eco Pendant High Bay is a sleek, price-effective lighting solution for warehouses, retail and big box stores, gymnasiums, and other industrial and commercial locations with open ceilings. Compact in design, yet mighty in output and durability, the pendant produces uniform illumination with DLC Premium listed performance that exceeds 130 lm/W in higher output models.

FEATURES:

- 0-10V dimming standard
- Power factor >0.9
- Voltage: 120-277V, 347-480V
- Operating temperature: -40°F to 113°F
- IP65
- Operating humidity 20% to 80% RH non-condensing
- Option for both aluminum and acrylic reflectors
- Hook mount standard, accessories for Stem mount and wall mount available
- 6' cord (3-wire) standard

CONSTRUCTION:

- Die cast housing
- Black polyester powder coat finish

MODEL NUMBER	BPHE-100UW-40	BPHE-150UW-40	BPHE-180UW-40	BPHE-240UW-40
ORDER CODE	14100743	14100744	14100745	14100746
Input Wattage	100W	150W	180W	240W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	13,000 lm	19,500 lm	23,400 lm	31,200 lm
Efficacy (lm/W)	130 lm/W	130 lm/W	130 lm/W	130 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80
Color Temperature (CCT)	4000K	4000K	4000K	4000K
Replacement	4 Lamp T5HO/250W	6 Lamp T5HO/400W	6+ Lamp T5HO/400W	8 Lamp T5HO/600W
Dimming Compatible	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	100,000 hours	100,000 hours	100,000 hours	100,000 hours
LISTINGS	DLC, cULus, IP65	DLC, cULus, IP65	DLC, cULus, IP65	DLC, cULus, IP65

LED 2' LINEAR STRIP (GEN 2)
LS2 SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD
SEPERATELY

CMax ™
CONTROLS COMPATIBLE

SCAN FOR
PRODUCT
DATA SHEET

PRODUCT DESCRIPTION:

The LS2 Linear strip Controls Ready Series in the next generation of linear strips that are also wattage and CCT selectable in field. They are offered in 3 sizes (2', 4' and 8'), with each offering 9 options of CCT and wattage combination. When paired with the new c-MAX controls node accessory it replaces 54 different SKUs, making it ideal for stocking distributors. The LS2 Series can be the illumination solution in commercial, industrial, retail and residential applications. Fixtures can be used in storage/utility, shops, task and general area lighting.

FEATURES:

- CCT and Wattage selectable (9 possible combinations with each fixture)
- Controls Ready – can be paired with the new cMax controls nodes
- 0-10V dimming standard
- CRI>80
- Universal voltage 120-277V
- L70 lumen maintenance of 100,000 hours
- Operating temperature: -4°F to 122°F, except fixtures with EM option
- On EM mode, the fixture CCT will be set to 5000K
- Default setting for WCS models is set to lower wattage and 4000K
- Fixture may be surface, pendant, or stem mounted (accessories sold separately)
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	LS2-2U20WCSCR		
ORDER CODE	105620		
Input Wattage	20W	25W	30W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,779/2,934/2,871 lm	3,356/3,587/3,474 lm	3,891/4,213/4,021 lm
Efficacy (lm/W)	133/143/138 lm/W	131/143/135 lm/W	128/142/133 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

LED 4' LINEAR STRIP (GEN 2)
LS2 SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD
SEPERATELY

cMax CONTROLS COMPATIBLE

CCT SELECTION

WATTAGE SELECTABLE FIXTURE

DLC QPL LISTED PREMIUM

c UL us LISTED

FC

SENSORS AVAILABLE

10 YEAR WARRANTY

SCAN FOR
PRODUCT
DATA SHEET

PRODUCT DESCRIPTION:

The LS2 Linear strip Controls Ready Series in the next generation of linear strips that are also wattage and CCT selectable in field. They are offered in 3 sizes (2', 4' and 8'), with each offering 9 options of CCT and wattage combination. When paired with the new c-MAX controls node accessory it replaces 54 different SKUs, making it ideal for stocking distributors. The LS2 Series can be the illumination solution in commercial, industrial, retail and residential applications. Fixtures can be used in storage/utility, shops, task and general area lighting.

FEATURES:

- CCT and Wattage selectable (9 possible combinations with each fixture)
- Controls Ready – can be paired with the new cMax controls nodes
- 0-10V dimming standard
- CRI>80
- Universal voltage 120-277V
- L70 lumen maintenance of 100,000 hours
- Operating temperature: -4°F to 122°F, except fixtures with EM option
- On EM mode, the fixture CCT will be set to 5000K
- Default setting for WCS models is set to lower wattage and 4000K
- Fixture may be surface, pendant, or stem mounted (accessories sold separately)
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	LS2-4U23WCSCR		
ORDER CODE	105626		
Input Wattage	23W	35W	48W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3,523/3,666/3603 lm	4,712/4,926/4,805 lm	6,484/6,919/6,621 lm/W
Efficacy (lm/W)	141/150/145 lm/W	139/150/143 lm/W	131/145/135 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

LED 8' LINEAR STRIP (GEN 2)
LS2 SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

cMax CONTROLS COMPATIBLE

CCT SELECTION | WATTAGE SELECTABLE FIXTURE | DLC QPL LISTED PREMIUM | c UL us LISTED | FC | SENSORS AVAILABLE | 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

The LS2 Linear strip Controls Ready Series in the next generation of linear strips that are also wattage and CCT selectable in field. They are offered in 3 sizes (2', 4' and 8'), with each offering 9 options of CCT and wattage combination. When paired with the new c-MAX controls node accessory it replaces 54 different SKUs, making it ideal for stocking distributors. The LS2 Series can be the illumination solution in commercial, industrial, retail and residential applications. Fixtures can be used in storage/utility, shops, task and general area lighting.

FEATURES:

- CCT and Wattage selectable (9 possible combinations with each fixture)
- Controls Ready – can be paired with the new cMax controls nodes
- 0-10V dimming standard
- CRI>80
- Universal voltage 120-277V
- L70 lumen maintenance of 100,000 hours
- Operating temperature: -4°F to 122°F, except fixtures with EM option
- On EM mode, the fixture CCT will be set to 5000K
- Default setting for WCS models is set to lower wattage and 4000K
- Fixture may be surface, pendant, or stem mounted (accessories sold separately)
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	LS2-8U65WCSCR		
ORDER CODE	105632		
Input Wattage	65W	75W	90W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	12,649/13,056/12,445 lm	10,879/ 11,238/10,660 lm	9,551/9,748/9,254 lm
Efficacy (lm/W)	135/143/132 lm/W	139/148/136 lm/W	144/150/139 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

LED 2' UTILITY WRAP FIXTURES
LSU2 SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

cMax CONTROLS COMPATIBLE

CCT SELECTION · WATTAGE SELECTABLE FIXTURE · DLC PREMIUM · c UL us LISTED · FC · SENSORS AVAILABLE · 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:
A cost-effective utility wrap with tremendous flexibility, the LSU Series is both wattage and CCT selectable, controls ready, and provides an emergency battery backup option. This durable linear fixture delivers long lasting illumination and critical energy savings in locations where lights are on 24/7, such as stairwells, parking garages and utility areas.

FEATURES:
• CCT and Wattage selectable
• Controls Ready – can be paired with the new cMax controls nodes
• 0-10V dimming standard
• CRI>80
• Universal voltage 120-277V
• L70 lumen maintenance of 100,000 hours
• Operating temperature: -4°F to 122°F, except fixtures with EM option
• On EM mode, the fixture CCT will be set to 5000K
• Default setting for WCS models is set to lower wattage and 4000K
• Fixture may be surface (accessories sold separately)
• On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	LSU2U20WCSCR		
ORDER CODE	105658		
Input Wattage	20W	25W	30W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,781/2,843/2,774 lm	3,292/3,398/3,285 lm	3,847/3,964/3,796 lm
Efficacy (lm/W)	132/138/132 lm/W	131/138/130 lm/W	131/138/128 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

LED 4' UTILITY WRAP FIXTURES
LSU2 SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

CMax ™
CONTROLS COMPATIBLE

CCT SELECTION

WATTAGE SELECTABLE FIXTURE

DLC QPL LISTED PREMIUM

c UL us LISTED

FC

SENSORS AVAILABLE

10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:
A cost-effective utility wrap with tremendous flexibility, the LSU Series is both wattage and CCT selectable, controls ready, and provides an emergency battery backup option. This durable linear fixture delivers long lasting illumination and critical energy savings in locations where lights are on 24/7, such as stairwells, parking garages and utility areas.

FEATURES:
- CCT and Wattage selectable
- Controls Ready – can be paired with the new cMax controls nodes
- 0-10V dimming standard
- CRI>80
- Universal voltage 120-277V
- L70 lumen maintenance of 100,000 hours
- Operating temperature: -4°F to 122°F, except fixtures with EM option
- On EM mode, the fixture CCT will be set to 5000K
- Default setting for WCS models is set to lower wattage and 4000K
- Fixture may be surface (accessories sold separately)
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged

MODEL NUMBER	LSU4U23WCSCR		
ORDER CODE	105664		
Input Wattage	23W	35W	48W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3,408/3,432/3,456 lm	4,692/4,726/4,760 lm	6,070/6,472/6,366 lm
Efficacy (lm/W)	142/143/144 lm/W	138/139/140 lm/W	129/142/135 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

LED 2' VAPOR TIGHT FIXTURES
LSV SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

cMax CONTROLS COMPATIBLE

CCT SELECTION | WATTAGE SELECTABLE FIXTURE | DLC PREMIUM | c UL us LISTED | FCC | IP65 | SENSORS AVAILABLE | 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

A cost-effective vapor tight fixture with tremendous flexibility, the LSV Series is both wattage and CCT selectable, controls ready, and provides an emergency battery backup option. This durable, IP65 rated linear fixture is ideal for commercial and industrial environments where water, humidity, and dust may occur, including stairwells, parking garages, utility areas and agricultural applications.

FEATURES:

- CCT and Wattage selectable (9 possible combinations with each fixture)
- Controls Ready – can be paired with the new cMax controls nodes
- 0-10V dimming standard
- CRI>80
- Universal voltage 120-277V
- L70 lumen maintenance of 100,000 hours
- Operating temperature: -40°F to +104°F, except fixtures with EM option
- On EM mode, the fixture CCT will be set to 5000K
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged
- Default setting for WCS models is set to lower wattage and 4000K
- Fixture may be surface (accessories sold separately)

MODEL NUMBER	LSV2U20WCSCR		
ORDER CODE	105606		
Input Wattage	20W	25W	30W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,852/2,944/2,888 lm	3,445/3,661/3,544 lm	4,173/4,255/4,113 lm
Efficacy (lm/W)	142/149/144 lm/W	146/154/146 lm/W	143/146/142 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

LED 4' VAPOR TIGHT FIXTURES
LSV SERIES (CONTROLS READY w/ CCT & WATTAGE SELECTABLE)

CONTROLS SOLD SEPERATELY

CMax CONTROLS COMPATIBLE

CCT SELECTION | WATTAGE SELECTABLE FIXTURE | DLC PREMIUM | c UL us LISTED | FC | IP65 | SENSORS AVAILABLE | 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

A cost-effective vapor tight fixture with tremendous flexibility, the LSV Series is both wattage and CCT selectable, controls ready, and provides an emergency battery backup option. This durable, IP65 rated linear fixture is ideal for commercial and industrial environments where water, humidity, and dust may occur, including stairwells, parking garages, utility areas and agricultural applications.

FEATURES:
- CCT and Wattage selectable (9 possible combinations with each fixture)
- Controls Ready – can be paired with the new cMax controls nodes
- 0-10V dimming standard
- CRI>80
- Universal voltage 120-277V
- L70 lumen maintenance of 100,000 hours
- Operating temperature: -40°F to +104°F, except fixtures with EM option
- On EM mode, the fixture CCT will be set to 5000K
- On EM mode, the fixture output a minimum of 700 lumens for 90 minutes, when fully charged
- Default setting for WCS models is set to lower wattage and 4000K
- Fixture may be surface (accessories sold separately)

MODEL NUMBER	LSV4U23WCSCR		
ORDER CODE	105607		
Input Wattage	23W	35W	48W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3,429/3,483/3,430 lm	4,677/4,782/4,687 lm	6,429/6,609/6,342 lm
Efficacy (lm/W)	146/150/146 lm/W	142/149/143 lm/W	146/145/135 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

LED 8' VAPOR TIGHT FIXTURES
LSV SERIES (CCT & WATTAGE SELECTABLE)

PRODUCT DESCRIPTION:

The new LSV 8ft LED Vapor Tight Fixture is wattage and CCT select-able offering 9 different combinations in one product. The product is keeps out water and dust with its IP65 rating making it ideal for car wash operations, parking garage lighting and stairwell lighting. Other applications include utility lighting, low bay lighting, airports, tunnels, and maintenance areas.

FEATURES:

- CCT and Wattage selectable
- 0-10V dimming standard
- CRI>80
- Universal voltage 120-277V
- L70 lumen maintenance of 100,000 hours
- Operating temperature: -40°F to +104°F, except fixtures with EM option
- Default setting for WCS models is set to lower wattage and 4000K
- Optional motion sensor available
- Fixture may be surface (accessories sold separately)

MODEL NUMBER	LSV8U65WCS		
ORDER CODE	105687		
Input Wattage	65W	75W	90W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	8,840/8,905/9,620 lm	9,975/10,050/10,125 lm	11,700/11,790/11,880 lm
Efficacy (lm/W)	136/137/148 lm/W	133/134/135 lm/W	130/131/132 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3500/4000/5000K	3500/4000/5000K	3500/4000/5000K
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	≥100,000 hours	100,000 hours	100,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

LED LITEBAR™
LB SERIES

PRODUCT DESCRIPTION:

MaxLite LED LiteBars™ offer endless possibilities for designing functional or decorative lighting. Linkable in continuous runs, LiteBars produce beautiful, even light with superior dimming performance. Ultra-compact and simple to mount, the bars can navigate the tightest corners and illuminate the smallest spaces with ease.

FEATURES:

- Dimmable down to 10%, with forward phase or reverse phase dimmers
- Operating Temperature 0º-104ºF
- Patent-pending integrated connector allows LiteBars to be connected for long runs of up to 40'
- 3 mounting options available: Standard bracket, Pivot bracket, Magnetic mounting
- Hardwire and plug-in configurations available
- Suitable for damp locations
- 120 Vac operation at 60Hz
- Supports Compliance of CEC T-20 2016

CONSTRUCTION:

Enclosure: High quality extruded aluminum.

Diffuser: Architectural-grade diffuser eliminates unsightly hotspots and ensures an even, pleasing distribution of light.

Driver: Built-in integral driver maximizes efficiency withoutsacrificing light output, and allows for easy LiteBar connection and lengthening.

APPLICATIONS:

Under cabinet, Cove lighting, Accent & indirect lighting, Wall washing, Display, Base cabinet toe kick

	6"	12"	24"	36"	48"
MODEL NUMBER	LB0627	LB1227	LB2427	LB3627	LB4827
ORDER CODE	1409841	1409846	1409851	1409866	1409856
Input Wattage	2W	4W	8W	12W	16W
Voltage	120V	120V	120V	120V	120V
Delivered Lumens (lm)	148 lm	341 lm	657 lm	987 lm	1,330 lm
Efficacy (lm/W)	70 lm/W	79 lm/W	84 lm/W	81 lm/W	83 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80	≥80
Color Temperature (CCT)	2700K	2700K	2700K	2700K	2700K
Dimming Compatible	Triac, ELV	Triac, ELV	Triac, ELV	Triac, ELV	Triac, ELV
Lumen Maintenance (L70)	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours
LISTINGS	ENERGY STAR®, cULus, FCC	ENERGY STAR®, cULus, FCC	ENERGY STAR®, cULus, FCC	ENERGY STAR®, cULus, FCC	ENERGY STAR®, cULus, FCC

EMERGENCY EXIT SERIES

EX-RW

EX-GW

EXC-RW

EXC-GW

FEATURES:

- High impact UV stabilized flame rated thermoplastic housing UL94 V-0
- 120V or 277V AC input
- Nickel Cadmium (NiCad) battery meets UL 90 minute emergency lighting requirement
- Test switch and AC-On indicator included
- Wall or ceiling mount capabilities, canopy included
- Single or double face with removable chevrons
- Combo heads adjustable
- Self Diagnostic option available
- Operating temperatures 20°C-30°C (EXT-RW 10-40°C)
- White finish standard, Black available as special order

MODEL NUMBER	EX-RW	EX-GW	EX-RWRC	EX-GWRC
ORDER CODE	14101486	14101487	103369	103368
Voltage	120 or 277V	120 or 277V	120 or 277V	120 or 277V
Finish	White	White	White	White
Mounting	Ceiling or Wall	Ceiling or Wall	Ceiling or Wall	Ceiling or Wall
Options	Red Letters	Green Letters	Red Letters, Remote Capable	Red Letters, Remote Capable
LISTINGS	UL924 DL	UL924 DL	UL924 DL	UL924 DL

MODEL NUMBER	EXC-RW	EXC-GW	EXC-RWRC	EXC-GWRC
ORDER CODE	14101488	14101489	103370	103371
Voltage	120 or 277V	120 or 277V	120 or 277V	120 or 277V
Finish	White	White	White	White
Mounting	Ceiling or Wall	Ceiling or Wall	Ceiling or Wall	Ceiling or Wall
Options	Red Letters	Green Letters	Red Letters, Remote Capable	Red Letters, Remote Capable
LISTINGS	UL924 DL	UL924 DL	UL924 DL	UL924 DL

Connect to Remote Capable fixtures

EDGELIT EXIT SERIES

EXE-RS1S

EXE-GS1S

EXE-RS2S

EXE-GS2S

EXE-GW2S

UL CERTIFIED

5 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

FEATURES:

- High impact UV stabilized flame rated thermoplastic housing UL94 V-0
- 120V or 277V AC input
- Nickel Cadmium (NiCad) battery meets UL 90 minute emergency lighting requirement
- Test switch and AC-On indicator included
- Pivoting design for wall, ceiling or sloped ceiling applications
- Field-applied chevron directional indicator
- Mirror divider on double-face versions
- Operating temperatures 20°C-30°C
- Silver finish standard, White and Black available as special order
- Recessed version available as special order

MODEL NUMBER	EXE-RS1S	EXE-GS1S
ORDER CODE	105539	105545
Input Wattage	4.2W	4.2W
Voltage	120 or 277V	120 or 277V
Finish	Silver	Silver
Mounting	Ceiling or Wall	Ceiling or Wall
Options	Red Letters - 1 Sided	Green Letters - 1 Sided
LISTINGS	UL924 Listed	UL924 DL

MODEL NUMBER	EXE-RS2S	EXE-GS2S	EXE-GW2S
ORDER CODE	105540	105546	107747
Input Wattage	4.2W	4.2W	4.2W
Voltage	120 or 277V	120 or 277V	120 or 277V
Finish	Silver	Silver	White
Mounting	Ceiling or Wall	Ceiling or Wall	Ceiling or Wall
Options	Red Letters - 2 Sided	Green Letters - 2 Sided	Green Letters - 2 Sided
LISTINGS	UL924 DL	UL924 DL	UL924 DL

EMERGENCY LIGHT SERIES

EML & EML-HO

ERI

ERI-SW

ERO

ERO

EML-HC

FEATURES:

- High impact UV stabilized flame rated thermoplastic housing UL94 V-0 (High Capacity 5VA)
- 120V or 277V AC input
- Nickel Cadmium (NiCad) battery meets UL 90 minute emergency lighting requirement
- Test switch and AC-On indicator included
- Heads fully adjustable up, down and side to side
- Self Diagnostic option available
- Operating temperatures - High Capacity 10°C-40°C, general Indoor 20°C-30°C
- White finish standard, Black available as special order

MODEL NUMBER	EML-2HW	EML-2HWHORC
ORDER CODE	**14101480**	**14101481**
Voltage	120 or 277V	120 or 277V
Finish	White	White
Mounting	Ceiling or Wall	Ceiling or Wall
Options	n/a	High Output, Remote Capable
LISTINGS	UL924 DL	UL924 DL

MODEL NUMBER	ERI-SW	ERI-2HW	ERO-SW	ERO-2HW
ORDER CODE	**14101482**	**14101483**	**14101484**	**14101485**
Voltage	LV	LV	LV	LV
Finish	White	White	White	White
Mounting	Ceiling or Wall	Ceiling or Wall	Ceiling or Wall	Ceiling or Wall
Options	Single Head, Indoor	Double Head, Indoor	Single Head, Outdoor	Double Head, Outdoor
LISTINGS	cUL DL	cUL DL	cUL WL	cUL WL

LED SLIM AREA LIGHTS
AR SERIES (CONTROLS READY w/ CCT SELECTABLE)

60W & 75W

100W & 145W

CONTROLS SOLD SEPERATELY

C-Max CONTROLS COMPATIBLE

CCT SELECTION | DLC PREMIUM | T24 PART 6 JA8 LISTED 2016/2019 HIGH EFFICACY LIGHTING REQUIREMENTS | UL CERTIFIED | FC | IP65 | WET LOCATION SUITABLE | REMOTE CONTROLLED | SENSORS AVAILABLE | TAA AVAILABLE | 10 YEAR WARRANTY | SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

The LED Slim Area Lights deliver class-leading efficacy in a lightweight design that can be effortlesly applied to new and retrofit outdoor projects. Offered in lumen packages ranging from 7,700 lm to over 40,000+ lm, the AR Series achieves up to 158 lumens per watt while providing signicant long-term energy and maintenance cost savings.

FEATURES:
- CCT selectable between 3000K/4000K/5000K
- Replaces up to 1,000W MH equivalent
- Universal 120-277V dimming driver standard, 277-480V available
- Controls Ready - simple plug and play Sensor Receptacle enables installation of c-Max, photocell, motion sensor/PC and future network controls without changing the fixture
- Meets ANSI 3G vibration standard for bridges and overpasses
- Comes with 41" 18/3 SO cord
- Trade Agreements Act (TAA) compliant product available - Contact MaxLite for details

MOUNTING:
- 7.5" Straight Arm, includes labor saving slot pattern which eliminates need to drill holes on most retrofits
- Trunnion Swivel
- 2-3/8" - 3" OD Slipfitter Knuckle
- Flexible Tilt Arm, includes labor saving slot pattern which eliminates need to drill holes on most retrofits
- Adjustable Wall Mount

MODEL NUMBER	AR60UT3-CSBACR	AR75UT3-CSBACR	AR100UT3-CSBACR	AR145UT3-CSBACR
ORDER CODE	105725	105733	105738	105746
Input Wattage	60W	75W	100W	145W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	7,740 lm	9,900 lm	13,200 lm	19,140 lm
Efficacy (lm/W)	129 lm/W	132 lm/W	132 lm/W	132 lm/W
Color Rendering Index (CRI)	>70	>70	>70	>70
Color Temperature (CCT)	3000/4000/5000K	3000/4000/5000K	3000/4000/5000K	3000/4000/5000K
Replacement	250W MH/HPS	300W MH/HPS	400W MH/HPS	400W MH/HPS
Dimming Compatible	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	54,000 hours	54,000 hours	54,000 hours	54,000 hours
Mounting	Straight Arm	Straight Arm	Straight Arm	Straight Arm
LISTINGS	cULus, DLC Premium, FCC, IP65	cULus, DLC Premium, FCC, IP65	cULus, DLC Premium, FCC, IP65	cULus, DLC Premium, FCC, IP65

Type II, III, IV, V optics; 347-480V, photocontrol receptacle and photo/motion sensor options available. Straight arm, trunnion swivel, and slipfitter knuckle mountings available.
*Contact MaxLite for lead times.

LED SLIM AREA LIGHTS
AR SERIES (CONTROLS READY w/ CCT SELECTABLE)

200W & 310W

CONTROLS SOLD
SEPERATELY

CMax CONTROLS COMPATIBLE • DLC PREMIUM • JA8 LISTED 2016/2019 HIGH EFFICACY LIGHTING REQUIREMENTS • UL CERTIFIED • FCC • IP65 • WET LOCATION SUITABLE • REMOTE CONTROLLED • SENSORS AVAILABLE • TAA TRADE AGREEMENT ACT COMPLIANCE AVAILABLE • 10 YEAR WARRANTY

SCAN FOR
PRODUCT
DATA SHEET

PRODUCT DESCRIPTION:

The LED Slim Area Lights deliver class-leading efficacy in a lightweight design that can be effortlesly applied to new and retrofit outdoor projects. Offered in lumen packages ranging from 7,700 lm to over 40,000+ lm, the AR Series achieves up to 158 lumens per watt while providing signicant long-term energy and maintenance cost savings.

FEATURES:

• CCT selectable between 3000K/4000K/5000K
• Replaces up to 1,000W MH equivalent
• Universal 120-277V dimming driver standard, 277-480V available
• Controls Ready - simple plug and play Sensor Receptacle enables installation of c-Max, photocell, motion sensor/PC and future network controls without changing the fixture
• Meets ANSI 3G vibration standard for bridges and overpasses
• Comes with 41" 18/3 SO cord
• Trade Agreements Act (TAA) compliant product available - Contact MaxLite for details

MOUNTING:

• 7.5" Straight Arm, includes labor saving slot pattern which eliminates need to drill holes on most retrofits
• Trunnion Swivel
• 2-3/8" - 3" OD Slipfitter Knuckle
• Flexible Tilt Arm, includes labor saving slot pattern which eliminates need to drill holes on most retrofits
• Adjustable Wall Mount

MODEL NUMBER	AR200UT3-CSBACR	AR310UT3-CSBACR
ORDER CODE	105754	105770
Input Wattage	200W	310W
Voltage	120-277V	120-277V
Delivered Lumens (lm)	27,000 lm	41,850 lm
Efficacy (lm/W)	135 lm/W	135 lm/W
Color Rendering Index (CRI)	>70	>70
Color Temperature (CCT)	3000/4000/5000K	3000/4000/5000K
Replacement	750W MH/HPS	1,000W MH/HPS
Dimming Compatible	0-10V	0-10V
Lumen Maintenance (L70)	54,000 hours	54,000 hours
Mounting	Straight Arm	Straight Arm
LISTINGS	cULus, DLC Premium, FCC, IP65	cULus, DLC Premium, FCC, IP65

Type II, III, IV, V optics; 347-480V, photocontrol receptacle and photo/motion sensor options available. Straight arm, trunnion swivel, and slipfitter knuckle mountings available.
*Contact MaxLite for lead times.

STEEL POLES
SQUARE & ROUND STRAIGHT

SQUARE

ROUND

3 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:
Steel poles available for use with our full line of LED outdoor luminaires.

CONSTRUCTION:
- Powder coat finish
- Pole is shipped standard with pole cap (drill mount only), base cover, anchor bolts and template, hand hole cover, grounding provision/bolt and back bar. Anchor bolts can be pre-shipped upon request.
- MaxLite drilled pattern(s) fits the QMP, MP-AR and the AR series and will be provided on 4 sides, with button plugs.
- Anchor bolt diameter, length, and psi will only withstand load limitations listed (in specifications table) - Contact MaxLite for custom poles order.
- Review installation instructions for mounting template details and detailed hardware list.

	4"	4"	4"	5"	5"	5"
MODEL NUMBER	PL-SQ4-15T11-BQ	PL-SQ4-20T11-BQ	PL-SQ4-25T11-BQ	PL-SQ5-25T11-BQ	PL-SQ5-30T11-BQ	PL-SQ5-30T07-BQ
ORDER CODE	14100934	14100935	14100936	14100937	14100938	14100939
Height	15'	20'	25'	25'	30'	30'
Shaft Size	4" Square	4" Square	4" Square	5" Square	5" Square	5" Square
Gauge	11	11	11	11	11	7
Finish	Bronze	Bronze	Bronze	Bronze	Bronze	Bronze
Mounting	2.375" O.D.x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon

	3" Ø	3" Ø	3" Ø	4" Ø	4" Ø	5" Ø	5" Ø	5" Ø
MODEL NUMBER	PL-RS3-08T11-B	PL-RS3-10T11-B	PL-RS3-12T11-B	PL-RS4-15T11-B	PL-RS4-20T11-B	PL-RS5-25T11-B	PL-RS5-30T11-B	PL-RS5-30T07-B
ORDER CODE	14101881	14101885	14101889	14101860	14101864	14101869	14101877	14101875
Height	8'	10'	12'	15'	20'	25'	30'	30'
Shaft Size	3" Round	3" Round	3" Round	4" Round	4" Round	5" Round	5" Round	5" Round
Gauge	11	11	11	11	11	11	11	7
Finish	Bronze	Bronze	Bronze	Bronze	Bronze	Bronze	Bronze	Bronze
Mounting	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon	2.375" O.D. x 4" Tall Tenon

Available with MaxLite drilled pattern (fits MP-AR, AR, and QMP series) or additional tenon tops; different finishes, and custom heights. Manufacturing lead times are 2-4 weeks based on model number and quantity. Please refer to datasheet for loading details.

ALUMINUM POLES
SQUARE & ROUND STRAIGHT

SQUARE

ROUND

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:
Aluminum poles available for use with our full line of LED outdoor luminaires.

CONSTRUCTION:
- Powder coat finish
- Pole is shipped standard with pole cap (drill mount only), base cover, anchor bolts and template, hand hole cover, grounding provision/bolt and back bar. Anchor bolts can be pre-shipped upon request.
- MaxLite drilled pattern(s) fits the QMP, MP-AR and the AR series and will be provided on 4 sides, with button plugs.
- Anchor bolt diameter, length, and psi will only withstand load limitations listed (in specifications table) - Contact MaxLite for custom poles order.
- Review installation instructions for mounting template details and detailed hardware list.

	4"	4"	4"	4"	5"	5"
MODEL NUMBER	PL-SA4-12T1-B	PL-SA4-15T1-B	PL-SA4-16T3-B	PL-SA4-20T3-B	PL-SA5-20T3-B	PL-SA5-25T3-B
ORDER CODE	14102083	14102085	14102087	14102089	14102091	14102093
Height	12'	15'	16'	20'	20'	25'
Shaft Size	4" Square	4" Square	4" Square	4" Square	5" Square	5" Square
Gauge	0.125"	0.125"	0.188"	0.188"	0.188"	0.188"
Finish	Bronze	Bronze	Bronze	Bronze	Bronze	Bronze
Mounting	2.375'' O.D. x 4'' Tall Tenon	2.375'' O.D. x 4'' Tall Tenon	2.375'' O.D. x 4'' Tall Tenon	2.375'' O.D.x 4'' Tall Tenon	2.375'' O.D. x 4'' Tall Tenon	2.375'' O.D. x 4'' Tall Tenon

	5" Ø	5" Ø	5" Ø
MODEL NUMBER	PL-RA5-12T3-B	PL-RA5-16T3-B	PL-RA5-20T3-B
ORDER CODE	14102076	14102078	14102080
Height	12'	16'	20'
Shaft Size	5" Round	5" Round	5" Round
Wall Thickness	0.188"	0.188"	0.188"
Finish	Bronze	Bronze	Bronze
Mounting	2.375'' O.D. x 4'' Tall Tenon	2.375'' O.D. x 4'' Tall Tenon	2.375'' O.D. x 4'' Tall Tenon

Available with MaxLite drilled pattern (fits MP-AR, AR, and QMP series) or additional tenon tops; different finishes, and custom heights. Manufacturing lead times are 2-4 weeks based on model number and quantity. Please refer to datasheet for loading details.

LOW-PROFILE CANOPY
CPL SERIES (CANOPY DISTRIBUTION)

SCAN FOR
PRODUCT
DATA SHEET

PRODUCT DESCRIPTION:
Quick to install, the LED Low-Profile Canopy is the ideal retrofit solution for 100-250W HID garage and canopy luminaires. Offered in 20, 30, 40, and 52-watt versions, with different reflector options for parking garage and canopy distributions, the CPL can address a variety of application needs. The series offers 0-10V dimming drivers standard with an optional integral microwave motion sensor to negate interference on light output. Consuming 75 percent less energy than incumbent fixtures, the CPL series provides immediate payback and long-term energy and maintenance cost savings.

FEATURES:
• Trade Agreements Act (TAA) compliant product available - Contact MaxLite for details
• Easy one-person installation, light weight with latch allowing both hands for wire connections hanging
• Universal 120-277V operation
• Emergency Battery Backup Option
• Photocontrol and programmable dimming motion sensor options available
• 10kV surge protection included standard

MOUNTING:
• Latch design to hold fixture and allows both hands for wiring
• 18" leads standard for easier pendant mounting
• Standard ¾" NPT for pendant mounting (pendants by others)
• Standard adapter plate included for junction box mounting (junction boxes by others)
• Three side-mounted ½" NPT knockouts
• Cannot be mounted directly to combustible surfaces
• Beauty Plate accessory available to cover up to 14"x14" opening

MODEL NUMBER	CPL20BUC50B	CPL30BUC50B	CPL40BUC50B	CPL52BUC50B
ORDER CODE	1408347	102005	102010	102335
Input Wattage	20W	30W	40W	53W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,415 lm	3,525 lm	5,150 lm	6,510 lm
Efficacy (lm/W)	120 lm/W	118 lm/W	123 lm/W	125 lm/W
Color Rendering Index (CRI)	≥70	≥70	≥70	≥70
Color Temperature (CCT)	5000K	5000K	5000K	5000K
Replacement	100W MH	150W MH	175W MH	250W MH
Dimming Compatible	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	>100,000 hours	>100,000 hours	>100,000 hours	>100,000 hours
LISTINGS	DLC Premium, ETL	DLC Premium, cULus	DLC Premium, cULus	DLC Premium, cULus

**Motion Sensor, Photocell, Battery Backup and 480V (30W+) available.
Contact your Maxlite representative for different finishes and lead times.**

LOW-PROFILE CANOPY
CPL SERIES (PARKING GARAGE DISTRIBUTION)

PRODUCT DESCRIPTION:
Quick to install, the LED Low-Profile Canopy is the ideal retrofit solution for 100-250W HID garage and canopy luminaires. Offered in 20, 30, 40, and 52-watt versions, with different reflector options for parking garage and canopy distributions, the CPL can address a variety of application needs. The series offers 0-10V dimming drivers standard with an optional integral microwave motion sensor to negate interference on light output. Consuming 75 percent less energy than incumbent fixtures, the CPL series provides immediate payback and long-term energy and maintenance cost savings.

FEATURES:
• Trade Agreements Act (TAA) compliant product available - Contact MaxLite for details
• Easy one-person installation, light weight with latch allowing both hands for wire connections hanging
• Universal 120-277V operation
• Emergency Battery Backup Option
• Photocontrol and programmable dimming motion sensor options available
• 10kV surge protection included standard

MOUNTING:
• Latch design to hold fixture and allows both hands for wiring
• 18" leads standard for easier pendant mounting
• Standard ¾" NPT for pendant mounting (pendants by others)
• Standard adapter plate included for junction box mounting (junction boxes by others)
• Three side-mounted ½" NPT knockouts
• Cannot be mounted directly to combustible surfaces
• Beauty Plate accessory available to cover up to 14"x14" opening

MODEL NUMBER	CPL20BUP50B	CPL30BUP50B	CPL40BUP50B	CPL52BUP50B
ORDER CODE	1408349	102001	101024	102339
Input Wattage	20W	30W	40W	53W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,200 lm	3,320 lm	4,645 lm	6,095 lm
Efficacy (lm/W)	116 lm/W	111 lm/W	113 lm/W	115 lm/W
Color Rendering Index (CRI)	≥70	≥70	≥70	≥70
Color Temperature (CCT)	5000K	5000K	5000K	5000K
Replacement	100W MH	150W MH	175W MH	250W MH
Dimming Compatible	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	>100,000 hours	>100,000 hours	>100,000 hours	>100,000 hours
LISTINGS	DLC Premium, ETL	DLC Premium, cULus	DLC Premium, cULus	DLC Premium, cULus

**Motion Sensor, Photocell, Battery Backup and 480V (30W+) available.
Contact your Maxlite representative for different finishes and lead times.**

GUARDMAX™ SLIM PROFILE SECURITY LIGHT
SECS SERIES (CCT SELECTABLE)

SCAN FOR
PRODUCT
DATA SHEET

PRODUCT DESCRIPTION:

The GuardMax Slim Profile Security Light delivers high quality illumination in a compact form factor ideal for commercial and multi-residential lighting applications. Designed with field selectable CCT technology (4000K/5000K) and a photocell that can be enabled or disabled to user preference, one product replaces four stocking SKUs!

FEATURES:
• Impact resistant lens and cover
• Photocell can be enabled or disabled to user preference

MOUNTING:
• ½" threaded conduit hole available for surface conduit
• Mounts directly to JBOX or wall

CONSTRUCTION:
• Die cast aluminum back plate with a polycarbonate cover
• Frosted polycarbonate lens

MODEL NUMBER	SECS15UCSBPC	SECS20UCSBPC	SECS26UCSBPC
ORDER CODE	103975	103855	103856
Input Wattage	15W	20W	26W
Voltage	120V-277V	120V-277V	120V-277V
Delivered Lumens (lm)	1,900 lm	2,520 lm	3,320 lm
Efficacy (lm/W)	126 lm/W	126 lm/W	124 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	4000/5000K	4000/5000K	4000/5000K
Replacement	100W MH	150W MH	175W MH
Dimming Compatible	No	No	No
Lumen Maintenance (L70)	54,000 hours	54,000 hours	54,000 hours
LISTINGS	DLC Standard, cULus, FCC, IP66	DLC Standard, cULus, FCC, IP66	DLC Standard, cULus, FCC, IP66

WALLMAX™ COMPACT OPEN FACE WALL PACKS
WCOP SERIES (CCT SELECTABLE)

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

The WallMax Compact Open Face Wall Pack is a smaller version of our standard WallMax Open Face Wall Pack. Like it's larger sibling, it offers many field-selectable CCT and wattage options. For controls it includes a photocell standard with an on/off switch to empower the customer with the option to engage the dusk to dawn feature. Available in 3 wattages (28/40/60W), it provides a value solution for standard wall lighting applications.

FEATURES:

- CCT selectable between 3000K, 4000K or 5000K
- Photocell with on/off switch included standard
- 4 conduit holes (one on each side) for surface conduit applications

CONSTRUCTION:

- Rugged die cast housing with corrosion resistant polyester powder paint finish
- Impact resistant borosilicate glass

MODEL NUMBER	WCOP28U-CSBPC	WCOP40U-CSBPC	WCOP60U-WCSBPC
ORDER CODE	105017	105936	105937
Input Wattage	28W	40W	60W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	4,010 lm	5,450 lm	7,740 lm
Efficacy (lm/W)	137 lm/W	140 lm/W	132 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3000/4000/5000K	3000/4000/5000K	3000/4000/5000K
Replacement	x MH	x MH	x MH
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	54,000 hours	54,000 hours	54,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

WALLMAX™ OPEN FACE WALL PACKS
WPOP SERIES (CONTROLS READY W/ CCT & WATTAGE SELECTABLE)

28W, 40W & 50W

80W & 120W

CONTROLS SOLD SEPERATELY

PRODUCT DESCRIPTION:

The new generation of WallMax Open Face LED Wall Packs provides flexibility for distributors and contractors with field-selectable CCTs, wattages (55W and 120W models) and field-installable controls. The housing has been enlarged to cover HID fixture footprints and accommodate battery backup in all sizes. The Wall Packs feature a controls-ready receptacle compatible with c-Max controls. The simple plug-and-play sensor receptacle enables c-Max control nodes to be added at the time of installation, or in the future. as well as allowing for future control upgrades without changing the fixture. The receptacle is located at the bottom of the fixture and looks through a window, which minimizes the impact on the fixture aesthetics. A cover is included to hide the window when controls are not used.

FEATURES:

- CCT selectable between 3000K, 4000K or 5000K
- Controls Ready - simple plug and play Sensor Receptacle/Socket enables installation of c-Max control nodes without changing the fixture
- Sealed housing - control nodes are mounted internally without impacting the fixture sealing or aesthetics
- High Voltage Option: 277-480V
- Battery Backup Options - 0°C and -20°C
- Avi-On Network Controls Option available
- CRI: ≥80

MODEL NUMBER	WPOP28U-CSBCR	WPOP40U-CSBCR	WPOP55U-CSBCR	WPOP80U-CSBCR	WPOP120U-CSBCR
ORDER CODE	104898	104899	104900	104901	104902
Input Wattage	28W	40W	50W	80W	120W
Voltage	120-277V	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3,724 lm	5,356 lm	7,256 lm	10,714 lm	15,730 lm
Efficacy (lm/W)	136 lm/W	136 lm/W	136 lm/W	135 lm/W	134 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80	≥80
Color Temperature (CCT)	3000/4000/5000K	3000/4000/5000K	3000/4000/5000K	3000/4000/5000K	3000/4000/5000K
Replacement	150W MH	175W MH	250W MH	400W MH	750W MH
Dimming Compatible	0-10V	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	54,000 hours	54,000 hours	54,000 hours	54,000 hours	54,000 hours
LISTINGS	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium	cULus, FCC, DLC Premium

Photo/motion sensor, photocell, 347-480V, and battery backup options available.

WALLMAX™ THIN CUT OFF WALL PACKS
WP-AD SERIES (CCT SELECTABLE)

SCAN FOR
PRODUCT
DATA SHEET

PRODUCT DESCRIPTION:

WallMax Thin Cut Off Wall Packs are a full Cutoff wall fixture which includes a photocell with removable cap. Further enhancing the versatility, they are also CCT selectable between 3000K, 4000K and 5000K. These durable, energy-saving fixtures are perfect for lighting outdoor walkways, landscapes and parking areas.

FEATURES:

• CCT Selectable between 3K/4K/5K version available
• Full Cutoff optics
• Universal 120-277V
• Battery Backup Options available

CONTROLS:

• 120-277V Photocell included with removable cover cap
• Programmable motion sensor available as an option
  (remote control RMRC-100 sold separately, minimum of 1 required per project)

MODEL NUMBER	WP-ADS15U-CSBPC	WP-ADS20U-CSBPC	WP-ADS29U-CSBPC
ORDER CODE	105039	104540	104541
Input Wattage	15W	20W	29W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	1,800 lm	2,400 lm	3,480 lm
Efficacy (lm/W)	120 lm/W	120 lm/W	120 lm/W
Color Rendering Index (CRI)	≥80	≥80	≥80
Color Temperature (CCT)	3000/4000/5000K	3000/4000/5000K	3000/4000/5000K
Replacement	100W MH	150W MH	175W MH
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	100,000 hours	54,000 hours	100,000 hours
LISTINGS	DLC Premium, FCC, cULus	DLC Premium, FCC, cULus	DLC Premium, FCC, cULus

Photocell with removable cap included standard, fixture adjustable from 0-90 degree, motion sensor and battery backup options available.

SLIM FLOOD LIGHTS
MSF SERIES (CCT SELECTABLE)

15W	29W	50W	70W & 90W

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

The MaxLite Slim Flood Light family delivers high performance in a small and price-effective package. All versions are available for a variety of mounting applications - 1/2" threaded knuckle, yoke and slipfitter. Higher wattages are CCT selectable, allowing customers to choose from 3000K, 4000K or 5000K. A 3-pin NEMA twist lock photocell receptacle with shorting cap is included as standard.

CONTROLS:
• 70W and 90W include 3 pin NEMA twist lock receptacle with shorting cap included

INSTALLATION:
• 15W available with 1/2" threaded knuckle mount, use the tenon reducer for slipfitter applications
• 29/50W available with either 1/2" threaded knuckle or yoke mount, use the tenon reducer for slipfitter applications
• 70/90W available in 1/2" threaded knuckle, 2 3/8" OD slipfitter or yoke mounts

CONSTRUCTION:
• Die cast aluminum housing with corrosion resistant powder coat paint
• UV resistant polycarbonate lens

MODEL NUMBER	MSF15UW-50BKT	MSF29UW-50BKT	MSF50UW-50BKT	MSF70UW-CSBYRPC	MSF90UW-CSBSKRPC
ORDER CODE	104186	104190	104193	104196	104197
Input Wattage	15W	29W	50W	70W	90W
Voltage	120-277V	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	1,600 lm	3,400 lm	6,000 lm	9,000 lm	13,000 lm
Efficacy (lm/W)	114 lm/W	115 lm/W	118 lm/W	120 lm/W	125 lm/W
Color Rendering Index (CRI)	≥83	≥84	≥83	≥82	≥82
Color Temperature (CCT)	5000K	5000K	5000K	3000/4000/5000K	3000/4000/5000K
Beam Spread	Wide	Wide	Wide	Wide	Wide
Replacement	70W MH	100W MH	150W MH	175W MH	250W MH
Lumen Maintenance (L70)	>100,000 hrs	>100,000 hrs	>100,000 hrs	>100,000 hrs	>100,000 hrs
Mounting	1/2" Threaded Knuckle	1/2" Threaded Knuckle	1/2" Threaded Knuckle	Yoke	Slip Fitter
LISTINGS	DLC, 1.5G, cULus, FCC	DLC, 1.5G, cULus, FCC	DLC, 1.5G, cULus, FCC	DLC Premium, 1.5G, cULus, FCC	DLC Premium, 1.5G, cULus, FCC

70/90W CCT Selectable (3/4/5K) and include 3pin twist lock receptacle with shorting cap. Narrow lens available in 50W, Yoke and Slipfitter mounts available.

FLOODMAX™ FLOOD LIGHTS
FM SERIES

20W & 30W

50W & 80W

PRODUCT DESCRIPTION:

The FloodMax family of fixtures combines performance and design in a value package. It is available in 4 sizes and 7 wattages ranging from 20W-310W. The smaller sizes come with ½" threaded adjustable knuckle slipfitter or a trunnion. The larger sizes come with either a 23/8" adjustable knuckle slipfitter or a trunnion. Typical applications include general area lighting, facade, landscape as well as signage.

FEATURES:

- Trade Agreements Act (TAA) compliant product available - Contact MaxLite for details
- 120-277V 0-10V driver, 347-480V option (50W+ versions)
- Wide distribution standard (NEMA 6x6 or 7x7); Narrow distribution (NEMA 3x3) option
- CRI: >70
- Photo control (2 fixtures in one):
  - 120-277V button PC with removable cap included on 20-80W
  - NEMA twist lock receptacle with removable shorting cap included on 120-310W
- 10KV surge protection standard
- Die cast aluminum housing with integrated heat sinking to maximize performance and fixture life
- Polyester powder coat finish provides corrosion resistance
- Passes IK08 impact test (FMS requires vandal shield accessory)

MODEL NUMBER	FMS20UW-40BKTPC	FMS30UW-50BKTPC	FMM50UW-50BTSPC	FMM80UW-40BKTPC
ORDER CODE	**14100143**	**14100146**	**102801**	**14100149**
Input Wattage	20W	29W	53W	75W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2,600 lm	3,900 lm	6,900 lm	9,900 lm
Efficacy (lm/W)	130 lm/W	130 lm/W	130 lm/W	132 lm/W
Color Rendering Index (CRI)	>70	>70	>70	>70
Beam Spread	Wide (7x7)	Wide (7x7)	Wide (6x6)	Wide (6x6)
Color Temperature (CCT)	4000K	5000K	5000K	4000K
Replacement	70W MH	100W MH	175W MH	250W MH
Dimming Compatible	0-10V	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	100,000 hours	100,000 hours	100,000 hours	100,000 hours
Mounting	Knuckle 1/2" Thread	Knuckle 1/2" Thread	Trunnion	Knuckle 1/2" Thread
LISTINGS	cULus, IP65, DLC Premium	cULus, IP65, DLC Premium	cULus, IP65, DLC Premium	cULus, IP65,DLC Premium

120V-277V button photocell included with removable cap, Narrow optics and visors available.
Multiple mounting options available.

FLOODMAX™ FLOOD LIGHTS
FM SERIES

120W

200W & 310W

SCAN FOR
PRODUCT
DATA SHEET

PRODUCT DESCRIPTION:

The FloodMax family of fixtures combines performance and design in a value package. It is available in 4 sizes and 7 wattages ranging from 20W-310W. The smaller sizes come with ½" threaded adjustable knuckle slipfitter or a trunnion. The larger sizes come with either a 23/8" adjustable knuckle slipfitter or a trunnion. Typical applications include general area lighting, facade, landscape as well as signage.

FEATURES:

• Trade Agreements Act (TAA) compliant product available - Contact MaxLite for details
• 120-277V 0-10V driver, 347-480V option (50W+ versions)
• Wide distribution standard (NEMA 6x6 or 7x7); Narrow distribution (NEMA 3x3) option
• CRI: >70
• Photo control (2 fixtures in one):
  - 120-277V button PC with removable cap included on 20-80W
  - NEMA twist lock receptacle with removable shorting cap included on 120-310W
• 10KV surge protection standard
• Die cast aluminum housing with integrated heat sinking to maximize performance and fixture life
• Polyester powder coat finish provides corrosion resistance
• Passes IK08 impact test (FMS requires vandal shield accessory)

MODEL NUMBER	FML120UW-40BTSRPC	FMX200UW-50BSKRPC	FMX310UW-40BTSRPC
ORDER CODE	14100157	14100160	14100165
Input Wattage	110W	218W	307W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	14,300 lm	29,500 lm	39,600 lm
Efficacy (lm/W)	130 lm/W	135 lm/W	129 lm/W
Color Rendering Index (CRI)	>70	>70	>70
Beam Spread	Wide (6x6)	Wide (6x6)	Wide (6x6)
Color Temperature (CCT)	4000K	5000K	4000K
Replacement	400W MH	750W MH	1,000 MH
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	100,000 hours	100,000 hours	100,000 hours
Mounting	Trunnion	Knuckle Slipfitter	Trunnion
LISTINGS	cULus, IP65, DLC Premium	cULus, IP65, DLC Premium	cULus, IP65, DLC Premium

3 pin NEMA twist lock receptacle with removable shorting cap included, Narrow optics and visors available.
Multiple mounting options available.

FIELDMAX™ HIGH OUTPUT FLOOD LIGHTS
FL-SR SERIES

PRODUCT DESCRIPTION:

FieldMaxTM High Output Flood Lights deliver maintenance-free, high quality lighting for sports and recreational fields, and other large outdoor spaces.

FieldMax LED luminaires provide bright, uniform light with precise beam angles that optimize safety and visibility for athletes, employees and spectators. Delivering exceptional efficacy up to 180 lm/W, the series is available in three wattages to replace metal halide fixtures from 750W to 1500W.

FEATURES:
• 10kV included standard
• IK08 rated
• Multiple NEMA beam patterns (3x3, 4x4, and 5x5)
• Multiple mounting options (Threaded Bolt and Yoke Bracket)
• Lightweight for easy installation
• Glare visor optional
• Aiming angles etched into the fixture to facilitate field aiming

CONSTRUCTION:
• Aluminum Housing
• Powder coated to be rust and corrosion proof
• The fixture comes standard with an 11" power cord. A 6 ft power cord is option

SCAN FOR PRODUCT DATA SHEET

MODEL NUMBER	FL-SR360U3357BYK	FL-SR430U3357BYK	FL-SR515U3357BYK
ORDER CODE	103715	103718	103645
Input Wattage	360W	435W	515W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	65,002 lm	76,439 lm	90,853 lm
Efficacy (lm/W)	180 lm/W	177 lm/W	178 lm/W
Color Rendering Index (CRI)	77	77	77
Color Temperature (CCT)	5700K	5700K	5700K
Beam Type	NEMA 3X3	NEMA 3X3	NEMA 3X3
Replacement	750W MH	1,000W MH	15,000W MH
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	>50,000 hours	>50,000 hours	>50,000 hours
Mounting	Yoke Bracket	Yoke Bracket	Yoke Bracket
LISTINGS	IP65, cULus, DLC Premium	IP65, cULus, DLC Premium	IP65, cULus, DLC Premium

Threaded bolt available standard with the fixture.
High voltage (347-480V) and glare visor optional.

PATHMAX™ BOLLARDS
CLASSIC SERIES (ROUND DOME TOP)

PRODUCT DESCRIPTION:
The round Classic LED Bollard is an economical and energy efficient choice for lighting walkways, plazas and other pedestrian areas in commercial and residential applications.

FEATURES:
• 120-277V with dimming capability
• Dimming driver standard
• CRI ≥80
• 10 year warranty
• Up to 50,000 hour L70 lifetime, TM-21 standards @ 25°C

CONSTRUCTION:
• Extruded Aluminum housing
• Clear Polycarbonate lens
• An optional GFCI can be installed and centered 12" from the top of the shaft

INSTALLATION:
• Flush Mounting Base with Vandal Resistant Screws
• Installation Kit with 8" Anchor Bolts Included

	36"	42"	42"	42"
MODEL NUMBER	BL-CLRD38U-40B36	BL-CL2RD18U-40B	BL-CLRD17U-40BT3	BL-CLRD17U-40BLR
ORDER CODE	14101671	103775	14100979	14100980
Input Wattage	38W	18W	17W	17W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3,610 lm	2,200 lm	989 lm	733 lm
Efficacy (lm/W)	95 lm/W	118 lm/W	58 lm/W	43 lm/W
Color Rendering Index (CRI)	>80	>80	>80	>80
Distribution	Wide Beam	Wide Beam	Type 3	Louver
Color Temperature (CCT)	4000K	4000K	4000K	4000K
Replacement	150W MH	70W MH	70W MH	70W MH
Dimming Compatible	N/A	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	>50,000 hours	>50,000 hours	>50,000 hours	>50,000 hours
LISTINGS	cULus, IP65	UL Listed, IP65, DLC Premium	CSA Group Listed, IP65, BAA	CSA Group Listed, IP65, BAA

Available in different finishes and custom heights; and with accessories such as GFCI receptacle, and glare shield.

PATHMAX™ BOLLARDS
CLASSIC SERIES (ROUND FLAT TOP)

PRODUCT DESCRIPTION:

The round Classic LED Bollard is an economical and energy efficient choice for lighting walkways, plazas and other pedestrian areas in commercial and residential applications.

FEATURES:

- 120-277V with dimming capability
- Dimming driver standard
- CRI ≥80
- 10 year warranty
- Up to 50,000 hour L70 lifetime, TM-21 standards @ 25°C

CONSTRUCTION:

- Extruded Aluminum housing
- Clear Polycarbonate lens
- An optional GFCI can be installed and centered 12" from the top of the shaft

INSTALLATION:

- Flush Mounting Base with Vandal Resistant Screws
- Installation Kit with 8" Anchor Bolts Included

	36"	42"	42"	42"
MODEL NUMBER	BL-CLRF38U-40B36	BL-CLRF17U-40B	BL-CLRF17U-40BT3	BL-CLRF17U-40BLR
ORDER CODE	14101675	14100775	14100776	14100777
Input Wattage	38W	17W	17W	17W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3,610 lm	1,458 lm	989 lm	747 lm
Efficacy (lm/W)	95 lm/W	86 lm/W	58 lm/W	44 lm/W
Color Rendering Index (CRI)	>80	>80	>80	>80
Distribution	Wide Beam	Wide Beam	Type 3	Louver
Color Temperature (CCT)	4000K	4000K	4000K	4000K
Replacement	150W MH	70W MH	70W MH	70W MH
Dimming Compatible	N/A	0-10V	0-10V	0-10V
Lumen Maintenance (L70)	>50,000 hours	>100,000 hours	>100,000 hours	>100,000 hours
LISTINGS	cULus, IP65	CSA Group Listed, IP65, BAA	CSA Group Listed, IP65, BAA	CSA Group Listed, IP65, BAA

Available in different finishes and custom heights; and with accessories such as GFCI receptacle, and glare shield.

MPULSE™ BOLLARD
MP-BL SERIES

IP66 • WET LOCATION SUITABLE • VISUAL COMFORT OPTICS • TAA COMPLIANCE • 10 YEAR WARRANTY

SCAN FOR PRODUCT DATA SHEET

PRODUCT DESCRIPTION:
The MPulse Bollard is designed to replace HID lighting systems up to 100W MH. These fixtures are ideal for retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities.

FEATURES:
- Trade Agreements Act (TAA) compliant
- Visual Comfort standard
- 120-277V with dimming capability for 25W models
- CRI ≥ 80
- 10 year limited warranty
- Easy installation
- LEDs have a calculated lumen maintenance value (L80) >100,000 hours calculated at 25°C

CONSTRUCTION:
- Die Cast and extruded aluminum construction
- Powder coated to be rust and corrosion proof

ENVIRONMENT:
- UL listed for Wet Locations
- IP66 rated Optical system

INSTALLATION:
- Mounting kit with (1) sheet metal template and (4) 3/8 x 8" L-Hook Anchor Bolts provided with the fixture

MODEL NUMBER	MP-BL25UT5-840B	MP-BL25UT5-850B
ORDER CODE	102523	102525
Input Wattage	25W	25W
Voltage	120-277V	120-277V
Delivered Lumens (lm)	1,603 lm	1,606 lm
Efficacy (lm/W)	68 lm/W	68 lm/W
Color Rendering Index (CRI)	80	80
Optic Distribution	Visual Comfort	Visual Comfort
Color Temperature (CCT)	4000K	5000K
Replacement	70W MH	70W MH
Dimming Compatible	0-10V	0-10V
Lumen Maintenance (L80)	>100,000 hours	>100,000 hours
LISTINGS	IP66, cULus	IP66, cULus

Available with glare shield accessory.

HARSH & HAZARDOUS LIGHTING

HIGH OUTPUT FLOOD

FLOOD LIGHT

LINEAR

WALL PACK

HIGHBAY

LOWBAY (JELLY JAR)

HORTICULTURE LIGHTING

LED SOLUTIONS

PHOTONMAX® HORTICULTURE LED SPOT LIGHT

PHOTONMAX® HORTICULTURE LED LINEAR LIGHTS

NON-LED SOLUTIONS

PHOTONMAX® SINGLE-LAMP CERAMIC METAL HALIDE FIXTURE

PHOTONMAX® DOUBLE-LAMP CERAMIC METAL HALIDE FIXTURE

PHOTONMAX® 1000W DOUBLE ENDED HIGH PRESSURE SODIUM FIXTURE

PHOTONMAX® 315W CERAMIC METAL HALIDE LAMP

PHOTONMAX® 1000W DE HPS LAMP

RETROFIT LED LAMPS

A LAMPS

FILAMENT LAMPS

CANDLE LAMPS

GLOBE LAMPS

PAR LAMPS

BR LAMPS

MR16 LAMPS

PUCK LAMPS

PL RETROFIT LAMPS

LINEAR LAMPS

HIGH BAY RETROFIT LAMPS

POST TOP LAMPS

PLL RETROFIT LAMPS

COOLER & FREEZER LAMPS

MINIATURE LAMPS

Why MaxLite?

28+ YEARS of Experience

CMax LIGHTING CONTROLS

10 YEAR WARRANTY LABOR INCLUDED!

TAA COMPLIANCE / BUY AMERICAN ACT COMPLIANT
BAA/TAA Portfolio

Horticulture

DISTRIBUTOR FOCUSED

Utility Rebate$

Two-Day Shipping

FULL LINE LAMPS FIXTURES CONTROLS

DLC QPL LISTED PREMIUM / HORT DLC LISTED / DLC QPL LISTED

ENERGY STAR **5-Time Partner of the Year**

PATENTED TECHNOLOGY M
Design Innovation

SPECIAL PROJECTS

5000K 2700K 4000K 3000K **CCT SELECTION**
Fewer SKUs CCT/Wattage Selectable

Lighting Layouts In One Business Day

MaxLite Tools & Resources

YouTube Channel (MaxLiteNewsRoom)
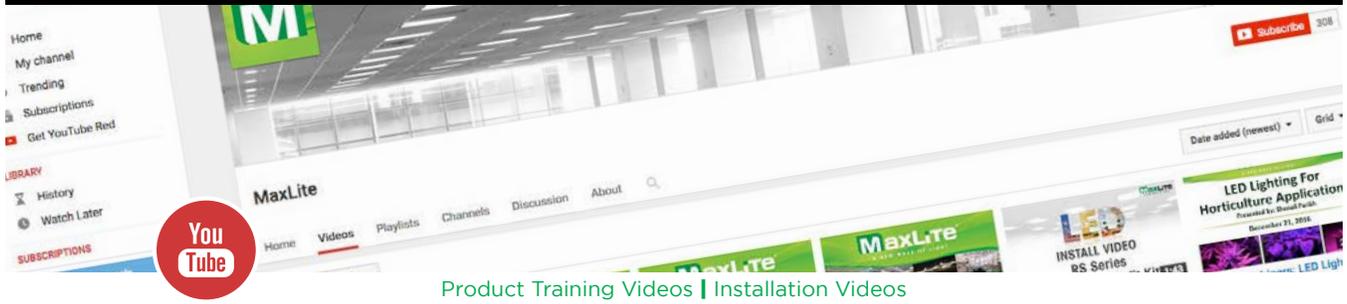
Product Training Videos | Installation Videos

Social Media (Find, Like and Follow us on…)

LinkedIn

Twitter
@MaxLite

Facebook
@maxliteled

Instagram
@maxliteled

MaxLite.com

Product Datasheets | Case Studies | Catalogs & Brochures | ROI Calculator | Utility Rebate Finder | ENERGY STAR

MaxLiteUniversity.com

Free online lighting degree program | Eligible for ALA Credit Hours

Product Specific Micro Sites

maxlite.com/Mpulse

www.quadromax.com

maxlite.com/Industrial

maxlite.com/hazloc

maxlite.com/cmax

maxlite.com/Outdoor-Lighting

www.maxlite.com/PhotonMax/

10 YEAR WARRANTY

Labor Included

MaxLite offers a 10-year limited warranty on most LED indoor and outdoor fixtures.

Go to **MaxLite.com/warranties** for applicable terms and conditions.

Find, like and follow us on social media.

MaxLite®
A NEW WAVE OF LIGHT

2021 DESIGN/BUILD PORTFOLIO

Item #
DESIGNBUILDCATALOG21

Ord. Code:
108352

Corporate Headquarters
12 York Ave.
West Caldwell, NJ 07006
T: 1-800-555-5629
F: 973-244-7333

Indiana Facility
998 Gerdt Court
Greenwood, IN 46143
T: 317-300-0130

California Facility
1148 North Ocean Circle
Anaheim, CA 92806
T: 1-800-793-1212
F: 714-678-5096