

PRODUCT GALLERY

MAY 2015
LIGHTFAIR EDITION

Certified LED Solutions Today, Quality Support For A Lifetime

MaxLite has more than 20 years of experience providing certified energy-efficient lighting solutions to the architectural, commercial, industrial and residential markets. One of the first movers into LED technology in the industry, MaxLite offers an extensive line of state-of-the-art indoor and outdoor LED lamps and luminaires under the MaxLED brand. We are a three-time recipient of the prestigious ENERGY STAR® Partner of the Year Award for our industry leadership and continue to be at the forefront of energy efficient technologies through the innovative research and development capabilities of our New Jersey headquarters and California facility.

Most MaxLite LED products are ENERGY STAR® or DesignLights Consortium® qualified, rendering them eligible for utility rebates nationwide. We even complete the rebate paperwork for our customers! MaxLite also offers a large selection of lamps and luminaires that meet California Title 24 requirements. Most MaxLite LED products are registered through the U.S. Department of Energy's Lighting Facts program.

MaxLite supports its products with the highest standards of quality assurance and customer support. We keep our products in stock and available for immediate purchase and delivery, shipping within the United State in one to three business days on standard orders. We are the lighting company that delivers certified quality LED solutions when you need them, and keeps delivering when you need us.



West Caldwell, NJ



Anaheim, CA



Recent Accolades:

As a result of our commitment to innovation, MaxLite has received various honors, including:

2015:

- Environmental Protection Agency ENERGY STAR® Partner of the Year
- BUILDINGS Money-Saving Product winner for LED Faux Can
- ADEX Platinum Award winners: *Micro-T Lay-In Panel, Flush Mount Ceiling Fixture, Polygon Linear Fixture, Puck Lamp, Omnidirectional A-lamp, 7-watt LED MR 16 lamp, miniature low-voltage Wedge and G4 base lamps*
- ADEX Gold and Silver Award winners: *Plug-and-Play Lightbars, Polygon Linear Fixture, Wet-Listed Marquee Lamp*

2014:

- Environmental Protection Agency ENERGY STAR® Partner of the Year
- BUILDINGS Money-Saving Product winner for LED Commercial Recessed Downlight Retrofit
- Lighting for Tomorrow Award for 17-watt Omnidirectional LED A21 lamp
- Architectural Products Product Innovation Award (PIA) winner for BayMAX LED High Bay Pendant
- Building Operating Management magazine's Top Product Award winner for Direct Lit LED Flat Panel Performance Series
- Consumer Reports Best Buy in 2014 awarded to 10W BR30 and 20W PAR 38 lamps

2013:

- Architectural Products Product Innovation Award (PIA) winner for Micro-T™ LED Panel
- IES Progress Report recognition for StaxMAX™ LED Flood Light, the four-inch LED Downlight Retrofit and the GU24 Omnidirectional LED A19 Lamps
- Maintenance Solutions Darn Good Products award for LED BayMAX™ High/Low Bay Retrofit Lamp
- BUILDINGS Money-Saving Product winner for ECO-T™ LED Recessed Troffers
- Appliance DESIGN Excellence in Design winner for LED Round Flat Panel Pendant
- Architectural SSL PIA winner for Plug-and-Play LED Lightbars and LED Round Flat Panel Pendant
- Building Operating Management magazine's Top Product Award winner for LED Flood Lights



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Performance Direct Lit LED Flat Panels




10YR WARRANTY

MODEL NUMBER	MLFP14DS4035	MLFP14DS4041	MLFP14DS4050
Input Wattage	40W	40W	40W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3430 lm	3550 lm	3505 lm
Efficacy (lm/W)	85 lm/W	89 lm/W	89 lm/W
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	103,000 hours	103,000 hours	103,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24

Remote control available.
For available accessories, see maxlife.com.



10YR WARRANTY


MODEL NUMBER	MLFP22DS4035	MLFP22DS4041	MLFP22DS4050
Input Wattage	40W	40W	40W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3540 lm	3775 lm	3750 lm
Efficacy (lm/W)	89 lm/W	95 lm/W	95 lm/W
Color Rendering Index (CRI)	82	84	85
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	103,000 hours	103,000 hours	103,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24

Remote control available.
For available accessories, see maxlife.com.

Performance Direct Lit LED Flat Panels



10YR WARRANTY

MLFP24DS4235	MLFP24DS4241 /SD	MLFP24DS4250 /SD	MODEL NUMBER
42W	44W	44W	Input Wattage
120-277V	120-277V	120-277V	Voltage
4115 lm	4700 lm	4900 lm	Delivered Lumens (lm)
99 lm/W	107 lm/W	111 lm/W	Efficacy (lm/W)
82	85	82	Color Rendering Index (CRI)
3500K	4100K	5000K	Color Temperature (CCT)
0-10V	0-10V	0-10V	Dimming Compatible
105,000 hours	105,000 hours	105,000 hours	Longevity (Life Hours) L70
cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS 


Remote control available.
For available accessories, see maxlite.com.



Micro-T™ Lay-In LED Panels




PIA'13 : The 2013 Architectural Products Product Innovation Awards

MODEL NUMBER	MLMT14D3535	MLMT14D3541	MLMT14D3550
Input Wattage	35W	35W	35W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3150 lm	3310 lm	3485 lm
Efficacy (lm/W)	90 lm/W	95 lm/W	100 lm/W
Color Rendering Index (CRI)	82	82	82
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cETLus, CA Title 24	cETLus, CA Title 24	cETLus, CA Title 24



PIA'13 : The 2013 Architectural Products Product Innovation Awards

MODEL NUMBER	MLMT22D3535	MLMT22D3541	MLMT22D3550
Input Wattage	35W	35W	35W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3450 lm	3620 lm	3800 lm
Efficacy (lm/W)	99 lm/W	103 lm/W	109 lm/W
Color Rendering Index (CRI)	82	82	82
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cETLus, CA Title 24	cETLus, CA Title 24	cETLus, CA Title 24

Micro-T™ Lay-In LED Panels

INDOOR



PIA'13 : The 2013 Architectural Products Product Innovation Awards

MLMT24D7235	MLMT24D7241	MLMT24D7250	MODEL NUMBER
72W	72W	72W	Input Wattage
120-277V	120-277V	120-277V	Voltage
6750 lm	7100 lm	7450 lm	Delivered Lumens (lm)
94 lm/W	99 lm/W	104 lm/W	Efficacy (lm/W)
82	82	82	Color Rendering Index (CRI)
3500K	4100K	5000K	Color Temperature (CCT)
0-10V	0-10V	0-10V	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, CA Title 24	cETLus, CA Title 24	cETLus, CA Title 24	VALIDATIONS

PRODUCT INNOVATION AWARD WINNER **PIA'13**


An Innovation In Design

Micro-T™ LED Lay-In Panel
with PMMA MicroCell™ louvers

maxLED
by **M MaxLite**


ECO-T™ Recessed Troffers



MODEL NUMBER	MLRT22D2535	MLRT22D2541	MLRT22D2550
Input Wattage	25W	25W	25W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2203 lm	2152 lm	2243 lm
Efficacy (lm/W)	99 lm/W	98 lm/W	100 lm/W
Color Rendering Index (CRI)	82	82	83
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	150,000 hours	150,000 hours	150,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24

For available accessories, see maxlife.com.



MODEL NUMBER	MLRT22D3535	MLRT22D3541	MLRT22D3550
Input Wattage	35W	35W	35W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2985 lm	3215 lm	3375 lm
Efficacy (lm/W)	85 lm/W	92 lm/W	96 lm/W
Color Rendering Index (CRI)	83	83	83
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	85,000 hours	85,000 hours	85,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24

For available accessories, see maxlife.com.

ECO-T™ Recessed Troffers




MLRT24D3535	MLRT24D3541	MLRT24D3550	MODEL NUMBER
35W	35W	35W	Input Wattage
120-277V	120-277V	120-277V	Voltage
3283 lm	3112 lm	3375 lm	Delivered Lumens (lm)
100 lm/W	97 lm/W	100 lm/W	Efficacy (lm/W)
82	82	83	Color Rendering Index (CRI)
3500K	4100K	5000K	Color Temperature (CCT)
0-10V	0-10V	0-10V	Dimming Compatible
150,000 hours	150,000 hours	150,000 hours	Longevity (Life Hours) L70
cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS



MLRT24D4535	MLRT24D4541	MLRT24D4550	MODEL NUMBER
45W	45W	45W	Input Wattage
120-277V	120-277V	120-277V	Voltage
4265 lm	4400 lm	4530 lm	Delivered Lumens (lm)
95 lm/W	98 lm/W	101 lm/W	Efficacy (lm/W)
80	80	80	Color Rendering Index (CRI)
3500K	4100K	5000K	Color Temperature (CCT)
0-10V	0-10V	0-10V	Dimming Compatible
85,000 hours	85,000 hours	85,000 hours	Longevity (Life Hours) L70
cETLus, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS


FlatMAX® Edge Lit LED Flat Panels



MODEL NUMBER	MLFP14EP3635	MLFP14EP3641	MLFP14EP3650
Input Wattage	36W	36W	36W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3300 lm	3270 lm	3450 lm
Efficacy (lm/W)	91 lm/W	90 lm/W	95 lm/W
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	77,000 hours	77,000 hours	77,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, CA Title 24

Remote control available.
For available accessories, see maxlife.com.



MODEL NUMBER	MLFP22EP3635	MLFP22EP3641	MLFP22EP3650
Input Wattage	36W	36W	36W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3300 lm	3270 lm	3450 lm
Efficacy (lm/W)	91 lm/W	91 lm/W	97 lm/W
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	77,000 hours	100,000 hours	100,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, CA Title 24

Remote control available.
For available accessories, see maxlife.com.

FlatMAX® Edge Lit LED Flat Panels

INDOOR



MLFP24EP4535	MLFP24EP4541	MLFP24EP4550	MODEL NUMBER
45W	45W	45W	Input Wattage
120-277V	120-277V	120-277V	Voltage
3850 lm	4100 lm	4370 lm	Delivered Lumens (lm)
86 lm/W	91 lm/W	97 lm/W	Efficacy (lm/W)
80	80	80	Color Rendering Index (CRI)
3500K	4100K	5000K	Color Temperature (CCT)
0-10V	0-10V	0-10V	Dimming Compatible
100,000 hours	100,000 hours	100,000 hours	Longevity (Life Hours) L70
cETLus, CA Title 24	cETLus, CA Title 24	cETLus, CA Title 24	VALIDATIONS

Remote control available.
For available accessories, see maxlite.com.

INTENSITY (CANDLEPOWER) SUMMARY OUTPUT LUMENS

LE ALONG 22.5 1091 1098

0 1091 1098

5 1072 1085

10 1041 1058

15 999 1015

20 946 972

25 886 924

30 816 870

35 744 795

40 669 714

45 591 630

50 510 540

55 429 465

60 348 390

65 267 300

70 185 210

75 104 120

80 23 27

85 0 0

90 0 0

95 0 0

100 0 0

TOTAL LUMENS AND PERCENTAGES

ZONE	LUMENS	LUMINAIRE
0-30	866	37.72
0-40	1425	49.85
0-60	2520	73.80
0-80	3304	109.80


maxLED
by **MaxLite**

On The Cutting EDGE!

LED Edge Lit Performance Series Flat Panels


ArcMAX™ Volumetric LED Panels



MODEL NUMBER	MLVT14D4235	MLVT14D4241	MLVT14D4250
Input Wattage	42W	42W	42W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3400 lm	3640 lm	3750 lm
Efficacy (lm/W)	86 lm/W	86 lm/W	89 lm/W
Color Rendering Index (CRI)	82	82	87
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	80,000 hours	80,000 hours	80,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24

For available accessories, see maxlite.com.




MODEL NUMBER	MLVT22D3535	MLVT22D3541	MLVT22D3550
Input Wattage	32W	32W	32W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2890 lm	3265 lm	3425 lm
Efficacy (lm/W)	90 lm/W	100 lm/W	106 lm/W
Color Rendering Index (CRI)	84	84	84
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24

For available accessories, see maxlite.com.

ArcMAX™ Volumetric LED Panels

INDOOR



MLVT24D4535	MLVT24D4541	MLVT24D4550	MODEL NUMBER
42W	42W	42W	Input Wattage
120-277V	120-277V	120-277V	Voltage
3785 lm	3985 lm	4185 lm	Delivered Lumens (lm)
88 lm/W	93 lm/W	98 lm/W	Efficacy (lm/W)
84	84	84	Color Rendering Index (CRI)
3500K	4100K	5000K	Color Temperature (CCT)
0-10V	0-10V	0-10V	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS 

For available accessories, see maxlite.com.



CASE STUDY: MaxLite LED Lighting Delivers Critical Energy Savings for Franklin Medical Offices



“Besides the energy savings, the main difference from the old lighting is that the look is totally different. The colors varied throughout the old system - some spots were very bright, some were yellow. It looked terrible!

With the new LED fixtures, every area is evenly lit. As soon as you walk into the lobby, you can see the brightness and the difference it makes. The staff and patients noticed it right away!”

***-- Wahid Benabbas
Certified Reliability Engineer
Kaiser Permanente***

Kaiser Permanente Franklin Medical Offices, a full-service medical and surgical center in Denver, Colorado, installed more than 5,000 MaxLite LED ceiling panels, replacement lamps and parking fixtures in a large-scale lighting renovation designed to improve the quality of lighting in the facility, while simultaneously lowering energy and maintenance expenses.

The building had a variety of different types of fluorescent fixtures and troffers that needed to be replaced. The majority of the troffers required a fixture with an upscale appearance that was sealed to keep dust and insects out. Ellie Fargher and the team at SoGoGreen LED Lighting, selected MaxLite's ArcMAX LED Volumetric Panels for its efficiency and high-end design to replace more than 2,400 fluorescent fixtures in offices, corridors, reception and waiting areas throughout the building. Dimming controls were installed in office areas to give employees the ability to customize the light to their individual preferences.

“The specific style of troffer they wanted was a sealed fixture that wouldn't allow bugs and dust to accumulate,” Fargher noted. “The ArcMAX fit that design, as well as being a very attractive fixture.”

The ECO-T LED Recessed Troffer was also installed in corridor ceilings. MaxLite's LED Commercial and Recessed Downlight Retrofits in four-, six- and eight-inch apertures were used for general hallway and waiting area lighting applications, while hundreds of LED T8, PL, BR, MR16 and A19 replacement lamps were installed in fixtures throughout the building. The parking garage outside the medical center also received a lighting upgrade with the installation of 390 LED Vapor Tight fixtures.

“One of the areas in which the new lighting made the biggest difference was the parking garage,” said Wahid Benabbas, a certified reliability engineer at Kaiser Permanente. “The garage is huge, with some floors that are below ground. The new fixtures are much brighter than the old ones, making our employees and patients feel much more comfortable and secure walking through the garage, especially late at night.”

By choosing MaxLite LED lamps and fixtures that were eligible for utility rebates, Kaiser Permanente Franklin Medical Offices saved nearly \$220,000 on the up-front cost of the fixtures. Making the switch from fluorescent and incandescent light sources to LED will save the center \$80,211 annually in energy costs.

LED Polygon™ Linear Fixtures



4'

8'

8'



LSP4805HU44DV35 LSP4805HU44DV50	LSP9605HU55DV35 LSP9605HU55DV50	LSP9605HU80DV35 LSP9605HU80DV50	MODEL NUMBER
40W	60W	80W	Input Wattage
120-277V	120-277V	120-277V	Voltage
3774-4106 lm	6034-6689 lm	7907-8013 lm	Delivered Lumens (lm)
96-106 lm/W	95-105 lm/W	100-105 lm/W	Efficacy (lm/W)
85, 83	83	83	Color Rendering Index (CRI)
3500K, 5000K	3500K, 5000K	3500K, 5000K	Color Temperature (CCT)
Very Wide Flood	Very Wide Flood	Very Wide Flood	Distribution
(2) F32T8	(3) F32T8, (1) F96T12	(4) F32T8, (2) F96T12	Fluorescent Equivalency
0-10V	0-10V	0-10V	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	Lumen Maintenance (L70) @25C
cULus (Damp Listed), CA Title 24	cULus (Damp Listed), CA Title 24	cULus (Damp Listed), CA Title 24	VALIDATIONS

For available options/accessories, see maxlite.com.



4'
PARKING GARAGE

8'
PARKING GARAGE

8'
PARKING GARAGE



LSP4805HU44DV35PKG LSP4805HU44DV50PKG	LSP9605HU55DV35PKG LSP9605HU55DV50PKG	LSP9605HU80DV35PKG LSP9605HU80DV50PKG	MODEL NUMBER
40W	60W	80W	Input Wattage
120-277V	120-277V	120-277V	Voltage
4153 lm, 4106 lm	7095-8010 lm	9365-10498 lm	Delivered Lumens (lm)
105 lm/W	95-136 lm/W	118-132 lm/W	Efficacy (lm/W)
85, 83	83	83	Color Rendering Index (CRI)
3500K, 5000K	3500K, 5000K	3500K, 5000K	Color Temperature (CCT)
Parking Distribution	Parking Distribution	Parking Distribution	Distribution
(2) F32T8	(3) F32T8, (1) F96T12	(4) F32T8, (2) F96T12	Fluorescent Equivalency
0-10V	0-10V	0-10V	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	Lumen Maintenance (L70) @25C
cULus (Damp Listed), CA Title 24	cULus (Damp Listed), CA Title 24	cULus (Damp Listed), CA Title 24	VALIDATIONS


For available options/accessories, see maxlite.com.

BayMAX™ LED Pendant High Bays




Available in
Bronze & White



MODEL NUMBER	BLHP130UD1513M50 (W)	BLHP160UD1813M50 (W)	BLHP200UD2113M50 (W)
Input Wattage	131W	161W	203W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	10,800 lm	13,430 lm	13,430 lm
Efficacy (lm/W)	82 lm/W	83 lm/W	78 lm/W
Color Rendering Index (CRI)	73	73	73
Color Temperature (CCT)	5000K	5000K	5000K
Metal Halide Replacement	250 PSMH	400 PSMH	400 MH
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70) @25C	67,000 hours	67,000 hours	67,000 hours
 VALIDATIONS	cULus, DLC, IP65 OR IP44 (V2)	cULus, DLC, IP65 OR IP44 (V2)	cULus, DLC, IP65 OR IP44 (V2)

For available options/accessories, see maxlife.com.



MODEL NUMBER	MLLHP150USD12/N	MLLHP150USD12/W
Input Wattage	154.7W	152.5W
Voltage	120-277V, 480V (OPT)	120-277V, 480V (OPT)
Delivered Lumens (lm)	14,969 lm	16,640 lm
Efficacy (lm/W)	97 lm/W	109 lm/W
Color Rendering Index (CRI)	87	87
Color Temperature (CCT)	5000K	5000K
Metal Halide Replacement	400 PSMH	400 PSMH
Dimming Compatible	0-10V	0-10V
Lumen Maintenance (L70) @25C	50,000 hours	50,000 hours
 VALIDATIONS	cULus, DLC, IP65	cULus, IP65

For available options/accessories, see maxlife.com.

BayMAX™ LED Linear High Bays

INDOOR



BLHT115USD4810 (MS)(EM)	BLHT150USD4815 (MS)(EM)	BLHT235USD4820 (MS)(EM)	MODEL NUMBER
105W	149.7W	237W	Input Wattage
120-277V	120-277V	120-277V	Voltage
12,430 lm	17,130 lm	25,300 lm	Delivered Lumens (lm)
118 lm/W	114 lm/W	106 lm/W	Efficacy (lm/W)
83	83	84	Color Rendering Index (CRI)
5000K	5000K	5000K	Color Temperature (CCT)
250 PSMH	400 PSMH	400 MH	Metal Halide Replacement
3X54T5HO; 4X32T8	4x54T5HO; 6x32T8	6x545HO; 8x32T8	T8 Replacement
0-10V	0-10V	0-10V	Dimming Compatible
100,000 hours	107,000 hours	110,000 hours	Lumen Maintenance (L70) @25C
cULus (Damp Listed), CA Title 24, DLC	cULus (Damp Listed), CA Title 24, DLC	cULus (Damp Listed), CA Title 24, DLC	VALIDATIONS

For available options/accessories, see maxlite.com.

High Performance High Bay

BayMAX™ LED Linear High Bay Fixture

- 105W = 250W MH
- 150W = 400W MH @ 15-25' ht.
- 235W = 400W MH @ 20-35' ht.
- Up to 25,000 lumens
- Quick connects for easy wiring
- Dimming
- Diffusers, doors, guards, and sensor options available
- Aisle and general lighting in warehouses

When a 400W metal halide is replaced with the 150W BayMAX, consumers can save \$2,335 in energy and maintenance over the lifetime of the fixture.

www.maxlite.com

ASSEMBLED IN THE **US**

maxLED
by **MaxLite**
Simply LED... Simply MaxLED


LED Recessed Troffer Retrofit Kits



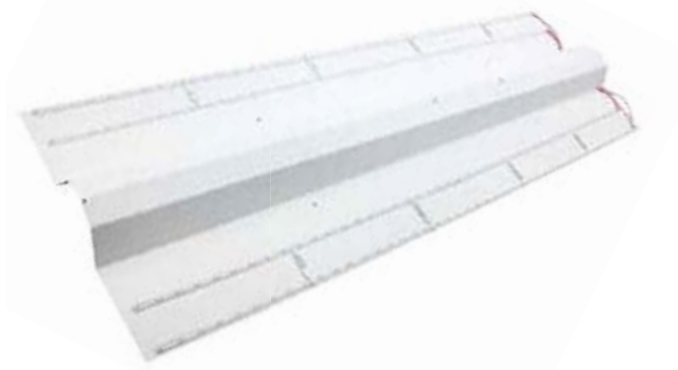
**PATENT
PENDING**



10YR WARRANTY

MODEL NUMBER	RKT2014U4035DV	RKT2014U4041DV	RKT2014U4050DV
Input Wattage	40W	40W	40W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	3630 lm	3580 lm	3935 lm
Efficacy (lm/W)	91 lm/W	90 lm/W	98 lm/W
Color Rendering Index (CRI)	82	82	82
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	103,000 hours	103,000 hours	103,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24


View installation video at youtube.com/user/MaxLiteNewsRoom



**PATENT
PENDING**



10YR WARRANTY

MODEL NUMBER	RKT4514U4535DV	RKT4514U4541DV	RKT4514U4550DV
Input Wattage	45W	45W	45W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	4275 lm	4275 lm	4500 lm
Efficacy (lm/W)	95 lm/W	95 lm/W	100 lm/W
Color Rendering Index (CRI)	82	82	82
Color Temperature (CCT)	3500K	4100K	5000K
Dimming Compatible	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	103,000 hours	103,000 hours	103,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24

View installation video at youtube.com/user/MaxLiteNewsRoom

LED RKL Retrofit Kit Strips

INDOOR



LENGTH: 23"



10YR WARRANTY

RKL23U4035DV	RKL23U4041DV	RKL23U4050DV	MODEL NUMBER
40W	40W	40W	Input Wattage
120-277V	120-277V	120-277V	Voltage
4200 lm	4400 lm	4500 lm	Delivered Lumens (lm)
105 lm/W	105 lm/W	105 lm/W	Efficacy (lm/W)
80	80	80	Color Rendering Index (CRI)
3500K	4100K	5000K	Color Temperature (CCT)
0-10V	0-10V	0-10V	Dimming Compatible
140,000 hours	140,000 hours	140,000 hours	Longevity (Life Hours) L70
cETLus, CA Title 24	cETLus, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS



LENGTH: 45"



RKL45U4535DV	RKL45U4541DV	RKL45U4550DV	MODEL NUMBER
45W	45W	45W	Input Wattage
120-277V	120-277V	120-277V	Voltage
4800 lm	5000 lm	5100 lm	Delivered Lumens (lm)
107 lm/W	107 lm/W	107 lm/W	Efficacy (lm/W)
80	80	80	Color Rendering Index (CRI)
3500K	4100K	5000K	Color Temperature (CCT)
0-10V	0-10V	0-10V	Dimming Compatible
140,000 hours	140,000 hours	140,000 hours	Longevity (Life Hours) L70
cETLus, CA Title 24	cETLus, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS

LED Faux Cans




4" MODEL



6" MODEL



MODEL NUMBER	LFC41327W*	LFC61527W*
Input Wattage	13W	15W
Voltage	120V	120V
Delivered Lumens (lm)	640 lm	720 lm
Efficacy (lm/W)	49 lm/W	48 lm/W
Color Rendering Index (CRI)	90	90
Color Temperature (CCT)	2700K	2700K
Dimming Compatible	Yes	Yes
Longevity (Life Hours) L70	30,000 hours	30,000 hours
 VALIDATIONS	cETLus, RoHS, ENERGY STAR®, CA Title 24	cETLus, RoHS, ENERGY STAR®, CA Title 24

*Use with junction box.

Can the Cans!

LED Faux Cans

ENERGY STAR-certified LED Faux Cans accomplish the task of recessed downlighting without the time and expense of working with drywall. Their driverless technology increases performance and reliability over the fixture's lifetime.

- Mountable to a four-inch junction box
- Equivalent to a 75-watt Par 30 halogen lamp
- 90-plus CRI standard

Downlighting without the use of a bulky can.



Simply LED... Simply MaxLED



LEARN MORE AT energystar.gov

www.maxlite.com

LED Commercial Downlight Retrofits



4" MODEL



RR41530W	RR41540W	RR42630W	RR42340W	MODEL NUMBER
14W	14W	26W	23W	Input Wattage
120-277V	120-277V	120-277V	120-277V	Voltage
785 lm	875 lm	1340 lm	1690 lm	Delivered Lumens (lm)
56 lm/W	63 lm/W	52 lm/W	74 lm/W	Efficacy (lm/W)
85	85	85	80	Color Rendering Index (CRI)
3000K	4000K	3000K	4000K	Color Temperature (CCT)
Yes	Yes	Yes	Yes	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	VALIDATIONS

ACCESSORIES: Brushed Nickel Trim Ring available Model: RR4-BNRING



6" MODEL



RR61530W	RR61540W	RR62330W	RR62340W	RR63430W	RR63040W	MODEL NUMBER
14W	14W	23W	23W	34W	30W	Input Wattage
120-277V	120-277V	120-277V	120-277V	120-277V	120-277V	Voltage
825 lm	910 lm	1400 lm	1785 lm	1995 lm	2525 lm	Delivered Lumens (lm)
59 lm/W	65 lm/W	61 lm/W	78 lm/W	59 lm/W	84 lm/W	Efficacy (lm/W)
85	85	85	80	85	80	Color Rendering Index (CRI)
3000K	4000K	3000K	4000K	3000K	4000K	Color Temperature (CCT)
Yes	Yes	Yes	Yes	Yes	Yes	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, ENERGY STAR®	cETLus, ENERGY STAR®	cETLus, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	VALIDATIONS


ACCESSORIES: Extended Trim Ring available Model: RR6-XWHTRING
Brushed Nickel Trim Ring available Model: RR6-BNRING

LED Commercial Downlight Retrofits



8" MODEL




MODEL NUMBER	RR81530W	RR81540W	RR82330W	RR82640W	RR83430W	RR83040W
Input Wattage	14W	14W	23W	26W	34W	30W
Voltage	120-277V	120-277V	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	840 lm	920 lm	1670 lm	1650 lm	1950 lm	2505 lm
Efficacy (lm/W)	60 lm/W	66 lm/W	73 lm/W	63 lm/W	57 lm/W	84 lm/W
Color Rendering Index (CRI)	85	85	80	85	85	80
Color Temperature (CCT)	3000K	4000K	3000K	4000K	3000K	4000K
Dimming Compatible	Yes	Yes	Yes	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®

ACCESSORIES: Extended Trim Ring available Model: RR8-XWHTRING
Brushed Nickel Trim Ring available Model: RR8-BNRING



9" MODEL



MODEL NUMBER	RR92630W	RR92640W	RR93430W	RR93040W
Input Wattage	26W	26W	34W	30W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	1355 lm	1545 lm	1925 lm	2560 lm
Efficacy (lm/W)	52 lm/W	59 lm/W	57 lm/W	86 lm/W
Color Rendering Index (CRI)	85	85	85	80
Color Temperature (CCT)	3000K	4000K	3000K	4000K
Dimming Compatible	Yes	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®

LED Commercial Recessed Downlight Fixtures

INDOOR



4" MODEL



RAF41530W	RAF41540W	RAF42630W	RAF42340W	
15W	15W	26W	23W	MODEL NUMBER
120-277V	120-277V	120-277V	120-277V	Input Wattage
785 lm	875 lm	1340 lm	1695 lm	Voltage
56 lm/W	63 lm/W	52 lm/W	74 lm/W	Delivered Lumens (lm)
85	85	85	80	Efficacy (lm/W)
3000K	4000K	3000K	4000K	Color Rendering Index (CRI)
Yes	Yes	Yes	Yes	Color Temperature (CCT)
50,000 hours	50,000 hours	50,000 hours	50,000 hours	Dimming Compatible
cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	Longevity (Life Hours) L70
				VALIDATIONS

ACCESSORIES: Brushed Nickel Trim Ring available Model: RR4-BNRING



6" MODEL



RAF61530W	RAF61540W	RAF62630W	RAF62340W	RAF63430W	RAF63040W	
15W	15W	26W	23W	34W	30W	MODEL NUMBER
120-277V	120-277V	120-277V	120-277V	120-277V	120-277V	Input Wattage
825 lm	910 lm	1400 lm	1790 lm	1995 lm	2525 lm	Voltage
59 lm/W	65 lm/W	54 lm/W	78 lm/W	59 lm/W	84 lm/W	Delivered Lumens (lm)
85	85	85	80	85	80	Efficacy (lm/W)
3000K	4000K	3000K	4000K	3000K	4000K	Color Rendering Index (CRI)
Yes	Yes	Yes	Yes	Yes	Yes	Color Temperature (CCT)
50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	Dimming Compatible
cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	Longevity (Life Hours) L70
						VALIDATIONS


ACCESSORIES: Extended Trim Ring available Model: RR6-XWHTRING
Brushed Nickel Trim Ring available Model: RR6-BNRING

LED Commercial Recessed Downlight Fixtures



8" MODEL




MODEL NUMBER	RAF81530W	RAF81540W	RAF82330W
Input Wattage	15W	15W	23W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	875 lm	920 lm	1670 lm
Efficacy (lm/W)	63 lm/W	66 lm/W	73 lm/W
Color Rendering Index (CRI)	85	85	80
Color Temperature (CCT)	3000K	4000K	3000K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	RoHS, ENERGY STAR®, cETLus	RoHS, ENERGY STAR®, cETLus	RoHS, ENERGY STAR®, cETLus



8" MODEL



MODEL NUMBER	RAF82640W	RAF83430W	RAF83040W
Input Wattage	26W	34W	30W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	1645 lm	1950 lm	2510 lm
Efficacy (lm/W)	63 lm/W	57 lm/W	84 lm/W
Color Rendering Index (CRI)	85	85	80
Color Temperature (CCT)	4000K	3000K	4000K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	RoHS, ENERGY STAR®, cETLus	RoHS, ENERGY STAR®, cETLus,	RoHS, ENERGY STAR®, cETLus

ACCESSORIES: Extended Trim Ring available Model: RR8-XWHTRING
 Brushed Nickel Trim Ring available Model: RR8-BNRING

LED Commercial Recessed Downlight Fixtures

INDOOR



4" MODEL



RCF41530W	RCF41540W	RCF42630W	RCF42340W	MODEL NUMBER
15W	15W	26W	23W	Input Wattage
120-277V	120-277V	120-277V	120-277V	Voltage
785 lm	875 lm	1340 lm	1695 lm	Delivered Lumens (lm)
56 lm/W	63 lm/W	52 lm/W	74 lm/W	Efficacy (lm/W)
85	85	85	80	Color Rendering Index (CRI)
3000K	4000K	3000K	4000K	Color Temperature (CCT)
Yes	Yes	Yes	Yes	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	VALIDATIONS

ACCESSORIES: Brushed Nickel Trim Ring available Model: RR4-BNRING



6" MODEL




RCF61530W	RCF61540W	RCF62330W	RCF62340W	RCF63430W	RCF63040W	MODEL NUMBER
15W	15W	23W	23W	34W	30W	Input Wattage
120-277V	120-277V	120-277V	120-277V	120-277V	120-277V	Voltage
875 lm	920 lm	1400 lm	1790 lm	1995 lm	2525 lm	Delivered Lumens (lm)
63 lm/W	66 lm/W	61 lm/W	78 lm/W	58 lm/W	84 lm/W	Efficacy (lm/W)
85	85	85	80	85	80	Color Rendering Index (CRI)
3000K	4000K	3000K	4000K	3000K	4000K	Color Temperature (CCT)
Yes	Yes	Yes	Yes	Yes	Yes	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®	VALIDATIONS

ACCESSORIES: Extended Trim Ring available Model: RR6-XWHTRING

LED Commercial Recessed Downlight Fixtures

8" MODEL




MODEL NUMBER	RCF81530W	RCF81540W	RCF82330W
Input Wattage	15W	15W	23W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	875 lm	920 lm	1670 lm
Efficacy (lm/W)	63 lm/W	66 lm/W	73 lm/W
Color Rendering Index (CRI)	85	85	80
Color Temperature (CCT)	3000K	4000K	3000K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	RoHS, ENERGY STAR®, cETLus	RoHS, ENERGY STAR®, cETLus	RoHS, ENERGY STAR®, cETLus

ACCESSORIES: Extended Trim Ring available Model: RR8-XWHTRING
Brushed Nickel Trim Ring available Model: RR8-BNRING

8" MODEL



MODEL NUMBER	RCF82640W	RCF83430W	RCF83040W
Input Wattage	26W	34W	30W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	1645 lm	1950 lm	2510 lm
Efficacy (lm/W)	63 lm/W	57 lm/W	84 lm/W
Color Rendering Index (CRI)	85	85	80
Color Temperature (CCT)	4000K	3000K	4000K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	RoHS, ENERGY STAR®, cETLus	RoHS, ENERGY STAR®, cETLus	RoHS, ENERGY STAR®, cETLus

LED Recessed Downlight Fixtures



4" MODEL
DAMP & WET LISTED
SUITABLE FOR SHOWER APPLICATIONS



5" & 6" MODEL
DAMP & WET LISTED
SUITABLE FOR SHOWER APPLICATIONS



RR40930W	RR40950W	RR61430W	RR61441W	RR61450W	MODEL NUMBER
8.9W	8.9W	14W	14W	14W	Input Wattage
120-277V	120-277V	120-277V	120-277V	120-277V	Voltage
500 lm	525 lm	900 lm	950 lm	1000 lm	Delivered Lumens (lm)
55 lm/W	55 lm/W	64 lm/W	68 lm/W	71 lm/W	Efficacy (lm/W)
80	80	85	85	80	Color Rendering Index (CRI)
3000K	5000K	3000K	4100K	5000K	Color Temperature (CCT)
Yes (120V Only)	Yes (120V Only)	Yes (120V Only)	Yes (120V Only)	No	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus (Damp & Wet Listed), RoHS, ENERGY STAR®	cETLus (Damp & Wet Listed), RoHS	cETLus (Damp & Wet Listed), RoHS, ENERGY STAR®	cETLus (Damp & Wet Listed), RoHS	cETLus (Damp & Wet Listed)	VALIDATIONS



4" MODEL



RR41127W	RR41227WC	MODEL NUMBER
11W	12W	Input Wattage
120V	120V	Voltage
650 lm	600 lm	Delivered Lumens (lm)
60 lm/W	50 lm/W	Efficacy (lm/W)
81	90	Color Rendering Index (CRI)
2700K	2700K	Color Temperature (CCT)
Yes	Yes	Dimming Compatible
35,000 hours	35,000 hours	Longevity (Life Hours) L70
cULus, RoHS, ENERGY STAR®	cETLus, RoHS, ENERGY STAR®, CA Title 24	VALIDATIONS

LED Recessed Downlight Fixtures




6" MODEL



6" MODEL




MODEL NUMBER	RR61027W	RR61030W	RR61041W	RRA61027W	RRA61030W	RRA61041W
Input Wattage	10W	10W	10W	10W	10W	10W
Voltage	120V	120V	120V	120V	120V	120V
Delivered Lumens (lm)	875 lm	875 lm	875 lm	875 lm	875 lm	875 lm
Efficacy (lm/W)	88 lm/W	88 lm/W	88 lm/W	88 lm/W	88 lm/W	88 lm/W
Color Rendering Index (CRI)	80	80	80	80	80	80
Color Temperature (CCT)	2700K	3000K	4100K	2700K	3000K	4100K
Dimming Compatible	Yes	Yes	Yes	Yes	Yes	Yes
Longevity (Life Hours) L70	35,000 hours	35,000 hours	35,000 hours	35,000 hours	35,000 hours	35,000 hours
 VALIDATIONS	cULus, RoHS, ENERGY STAR®	cULus, RoHS, ENERGY STAR®	cULus, RoHS, ENERGY STAR®	cULus, RoHS, ENERGY STAR®	cULus, RoHS, ENERGY STAR®	cULus, RoHS, ENERGY STAR®



6" MODEL



MODEL NUMBER	RR61227W	RR61227WC	RR61927W	RR61927WC
Input Wattage	12W	12W	19W	19W
Voltage	120V	120V	120V	120V
Delivered Lumens (lm)	750 lm	750 lm	1200 lm	1170 lm
Efficacy (lm/W)	63 lm/W	63 lm/W	63 lm/W	62 lm/W
Color Rendering Index (CRI)	81	92	81	92
Color Temperature (CCT)	2700K	2700K	2700K	2700K
Dimming Compatible	Yes	Yes	Yes	Yes
Longevity (Life Hours) L70	35,000 hours	35,000 hours	35,000 hours	35,000 hours
 VALIDATIONS	cULus, RoHS, ENERGY STAR®	cULus, RoHS, ENERGY STAR®, CA Title 24	cULus, RoHS, ENERGY STAR®	cULus, RoHS, ENERGY STAR®, CA Title 24

LED Recessed Downlight Fixtures



4" MODEL



6" MODEL

REMODEL PRODUCTS



RFR409ICAT30W	RFR614ICAT30W	RFR614ICAT50W	MODEL NUMBER
8.5W	14W	14W	Input Wattage
120-277V	120-277V	120-277V	Voltage
500 lm	900 lm	1000 lm	Delivered Lumens (lm)
55 lm/W	64 lm/W	71 lm/W	Efficacy (lm/W)
80	80	85	Color Rendering Index (CRI)
3000K	3000K	5000K	Color Temperature (CCT)
Yes (120V Only)	Yes (120V Only)	Yes (120V Only)	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus (Damp & Wet Listed), IC & AT Rated	cETLus (Damp & Wet Listed), IC & AT Rated	cETLus (Damp & Wet Listed), IC & AT Rated	VALIDATIONS



4" MODEL



6" MODEL

NEW CONSTRUCTION PRODUCTS



RF409ICAT30W	RF614ICAT30W	RF614ICAT50W	MODEL NUMBER
8.9W	14W	14W	Input Wattage
120-277V	120-277V	120-277V	Voltage
500 lm	900 lm	1000 lm	Delivered Lumens (lm)
55 lm/W	64 lm/W	71 lm/W	Efficacy (lm/W)
80	80	85	Color Rendering Index (CRI)
3000K	3000K	5000K	Color Temperature (CCT)
Yes (120V Only)	Yes (120V Only)	Yes (120V Only)	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus (Damp & Wet Listed), IC & AT Rated	cETLus (Damp & Wet Listed), IC & AT Rated	cETLus (Damp & Wet Listed), IC & AT Rated	VALIDATIONS

Plug-and-Play Lightbars

LENGTH: 6"



MODEL NUMBER	MLSDLB9627LED	MLSDLB9635LED	MLSDLB9650LED
Input Wattage	3.1W	3.1W	3.1W
Voltage	120V	120V	120V
Delivered Lumens (lm)	125 lm	135 lm	152 lm
Efficacy (lm/W)	40 lm/W	47 lm/W	49 lm/W
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	2700K	3500K	5000K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
VALIDATIONS	cETLus, NSF	cETLus, NSF	cETLus, NSF

ACCESSORIES: See Page 30

LENGTH: 12"



MODEL NUMBER	MLSDLB1227LED	MLSDLB1235LED	MLSDLB1250LED
Input Wattage	4W	4W	4W
Voltage	120V	120V	120V
Delivered Lumens (lm)	181 lm	190 lm	198 lm
Efficacy (lm/W)	50 lm/W	55 lm/W	55 lm/W
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	2700K	3500K	5000K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
VALIDATIONS	cETLus, NSF	cETLus, NSF	cETLus, NSF

ACCESSORIES: See Page 30

Plug-and-Play Lightbars

INDOOR



LENGTH: 12"



MLSDLB1827LED	MLSDLB1835LED	MLSDLB1850LED	MODEL NUMBER
6.1W	6.1W	6.1W	Input Wattage
120V	120V	120V	Voltage
285 lm	300 lm	312 lm	Delivered Lumens (lm)
47 lm/W	53 lm/W	53 lm/W	Efficacy (lm/W)
80	80	80	Color Rendering Index (CRI)
2700K	3500K	5000K	Color Temperature (CCT)
Yes	Yes	Yes	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, NSF	cETLus, NSF	cETLus, NSF	VALIDATIONS

ACCESSORIES: See Page 30



LENGTH: 12"



MLSDLB3327LED	MLSDLB3335LED	MLSDLB3350LED	MODEL NUMBER
8.6W	8.6W	8.6W	Input Wattage
120V	120V	120V	Voltage
467 lm	480 lm	503 lm	Delivered Lumens (lm)
54 lm/W	58 lm/W	58 lm/W	Efficacy (lm/W)
80	80	80	Color Rendering Index (CRI)
2700K	3500K	5000K	Color Temperature (CCT)
Yes	Yes	Yes	Dimming Compatible
50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, NSF	cETLus, NSF	cETLus, NSF	VALIDATIONS


ACCESSORIES: See Page 30

Plug-and-Play Lightbars



LENGTH: 24"




MODEL NUMBER	MLSDLB3650LED	MLSDLB3635LED	MLSDLB3627LED
Input Wattage	12W	12W	12W
Voltage	120V	120V	120V
Delivered Lumens (lm)	560 lm	530 lm	560 lm
Efficacy (lm/W)	47 lm/W	44 lm/W	47 lm/W
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	5000K	3500K	2700K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cETLus, NSF	cETLus, NSF	cETLus, NSF

ACCESSORIES: See Page 30



LENGTH: 48"



MODEL NUMBER	MLSDLB7250LED	MLSDLB7235LED	MLSDLB7227LED
Input Wattage	24W	24W	24W
Voltage	120V	120V	120V
Delivered Lumens (lm)	1125 lm	1060 lm	1125 lm
Efficacy (lm/W)	47 lm/W	44 lm/W	47 lm/W
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	5000K	3500K	2700K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cETLus, NSF	cETLus, NSF	cETLus, NSF

ACCESSORIES: See Page 30

ACCESSORIES INCLUDED:



4" corner joiner for continuous runs



Quick-clip mounting bracket and screws



Bar-to-bar joiner



Alternative mounting option double-sided tape

OPTIONAL ACCESSORIES:



71219 - MLSDLBJL40G
Joiner lead 40"



71225 - MLSDLBLC48G
Line cord 48" w/ molded plug to demonstrate lightbars



71221 - MLSDLBJL70G
Hardwired lead 70"



72139 - MLSDLBJL12G
Joiner lead 12"



74085 - MLSDLB-CBOX
Lightbar connector box



74230 - MLSDLB-DBOX
Lightbar distribution box



71631- MLSDLBCONNNS
Lightbar connection box - Unpainted



71645- MLSDLBCONNNSW
Lightbar connection box - Painted

LED Flush Mounts



TRADITIONAL



ARCHITECTURAL

ML2LA17MTRBNI827**
ML2LA17MTRBNI927**
ML2LA23LTRBNI827***
ML2LA23LTRBNI927**

ML2LA17MABNI827**
ML2LA17MABNIP927**
ML2LA23LABNIP827***
ML2LA23LABNIP927***

MODEL NUMBER

Input Wattage	17-23W	17-23W
Voltage	120V	120V
Delivered Lumens (lm)	1059-1671 lm	1173-1805 lm
Efficacy (lm/W)	60-69 lm/W	51-75 lm/W
Color Rendering Index (CRI)	>81-90	>78-94
Color Temperature (CCT)	2700K	2700K
Equivalent Wattage	40-60W	40-60W
Dimming Compatible	Yes, ELV	Yes, ELV
Lumen Maintenance (L70)	35,000 hours	35,000 hours
VALIDATIONS	cULus (Damp Listed), FCC	cULus (Damp Listed), FCC

*Small
 **Medium
 ***Large



TRADITIONAL



TRADITIONAL

ML2LA17MALBNI827**
ML2LA17MALBNI927**

ML2LA23LPRBNIP827***
ML2LA23LPRBNIP927***

MODEL NUMBER

Input Wattage	17W	23W
Voltage	120V	120V
Delivered Lumens (lm)	1039-1080 lm	1673-1777 lm
Efficacy (lm/W)	59-60 lm/W	69-74 lm/W
Color Rendering Index (CRI)	>80-90	>81-91
Color Temperature (CCT)	2700K	2700K
Equivalent Wattage	40-60W	40-60W
Dimming Compatible	Yes, ELV	Yes, ELV
Lumen Maintenance (L70)	35,000 hours	35,000 hours
VALIDATIONS	cULus (Damp Listed), FCC	cULus (Damp Listed), FCC

*Small
 **Medium
 ***Large

LED Flush Mounts & Torchieres



TRADITIONAL



CONTEMPORARY



ARCHITECTURAL



ML2LA11STRORB827* ML2LA15MTRORB827** ML2LA15LTRORB827***	ML2LA11SCBNIP827* ML2LA15MCBNIP827** ML2LA15LCBNIP827***	ML2LA11SABNI827* ML2LA15MABNI827** ML2LA15LABNI827***	MODEL NUMBER
11-15W	11-15W	11-15W	Input Wattage
120V	120V	120V	Voltage
801-804 lm	576-600 lm	440-700 lm	Delivered Lumens (lm)
70-78 lm/W	75-83 lm/W	72-77 lm/W	Efficacy (lm/W)
>80	>80	>80	Color Rendering Index (CRI)
2700K	2700K	2700K	Color Temperature (CCT)
40-60W	40-60W	40-60W	Equivalent Wattage
Yes, ELV	Yes, ELV	Yes, ELV	Dimming Compatible
35,000 hours	35,000 hours	35,000 hours	Lumen Maintenance (L70)
CA Title 24, CSA	CA Title 24, CSA	CA Title 24, CSA	VALIDATIONS

*Small
**Medium
***Large



BLACK



WHITE



ML1L112GU514RB	ML1L112GU514RW	MODEL NUMBER
12W	12W	Input Wattage
120V	120V	Voltage
1162 lm	1162 lm	Source Lumens (lm)
95 lm/W	95 lm/W	Efficacy (lm/W)
82	82	Color Rendering Index (CRI)
2700K	2700K	Color Temperature (CCT)
Omni	Omni	Beam Type
60W INC	60W INC	Equivalent Wattage
Yes, Rotary Knob	Yes, Rotary Knob	Dimming Compatible
25,000 hours	25,000 hours	Lumen Maintenance (L70)
ETL, ENERGY STAR®	ETL, ENERGY STAR®	VALIDATIONS

LED Vapor Tight Linear Fixtures



LENGTH: 24"



MODEL NUMBER	LSV2406SU30DV40 (MS)	LSV2406SU30DV50 (MS)
Input Wattage	>32W	>32W
Voltage	120-277V	120-277V
Delivered Lumens (lm)	3082 lm	3113 lm
Efficacy (lm/W)	>95 lm/W	>95 lm/W
Color Rendering Index (CRI)	>83	>83
Color Temperature (CCT)	4000K	5000K
Distribution	Medium Flood	Medium Flood
Fluorescent Equivalency	(3) F17T8, (2) F24T5	(3) F17T8, (2) F24T5
Dimming Compatible	0-10V	0-10V
Lumen Maintenance (L70) @25C	>56,000 hours	>56,000 hours
VALIDATIONS	cULus (Wet Listed), DLC, CA Title 24	cULus (Wet Listed), DLC, CA Title 24

Comes standard with clear lens. For translucent lens, add "TS" to the end of model number.
For available options/accessories, see maxlite.com.



LENGTH: 50"



**PARKING GARAGE
W/ OCCUPANCY SENSOR**

MODEL NUMBER	LSV4806SU50DVPKG	LSV4806SU50DV50PKGMS
Input Wattage	47.3W	47.3W
Voltage	120-277V	120-277V
Delivered Lumens (lm)	4197 lm	4197 lm
Efficacy (lm/W)	89 lm/W	89 lm/W
Color Rendering Index (CRI)	81	81
Color Temperature (CCT)	5000K	5000K
Distribution	Parking Distribution	Parking Distribution
Fluorescent Equivalency	(3) F32T8	(3) F32T8
Dimming Compatible	0-10V	0-10V
Lumen Maintenance (L70) @25C	>54,000 hours	>54,000 hours
VALIDATIONS	cULus (Wet Listed), DLC, CA Title 24	cULus (Wet Listed), DLC, CA Title 24

Comes standard with clear lens. For translucent lens, add "TS" to the end of model number.
For available options/accessories, see maxlite.com.

LED Vapor Tight Linear Fixtures

INDOOR



LENGTH: 50"



LSV4806SU30DV40 (MS)(EM)	LSV4806SU30DV50 (MS)(EM)	MODEL NUMBER
32W	32W	Input Wattage
120-277V	120-277V	Voltage
3937 lm	3506 lm	Delivered Lumens (lm)
>112 lm/W	>112 lm/W	Efficacy (lm/W)
>83	>83	Color Rendering Index (CRI)
4000K	5000K	Color Temperature (CCT)
Medium Flood	Medium Flood	Distribution
(3) F32T8, (2) F54T5	(3) F32T8, (2) F54T5	Fluorescent Equivalency
0-10V	0-10V	Dimming Compatible
>76,000 hours	>76,000 hours	Lumen Maintenance (L70) @25C
cULus (Wet Listed), DLC, CA Title 24	cULus (Wet Listed), DLC, CA Title 24	VALIDATIONS

Comes standard with clear lens. For translucent lens, add "TS" to the end of model number.
For available options/accessories, see maxlite.com.



LENGTH: 50"



LSV4806SU50DV40 (MS)(EM)	LSV4806SU50DV50 (MS)(EM)	MODEL NUMBER
<48W	<48W	Input Wattage
120-277V	120-277V	Voltage
4998 lm	5043 lm	Delivered Lumens (lm)
>104 lm/W	>104 lm/W	Efficacy (lm/W)
>83	>83	Color Rendering Index (CRI)
4000K	5000K	Color Temperature (CCT)
Medium Flood	Medium Flood	Distribution
(4) F32T8	(4) F32T8	Fluorescent Equivalency
0-10V	0-10V	Dimming Compatible
>54,000 hours	>54,000 hours	Lumen Maintenance (L70) @25C
cULus (Wet Listed), DLC, CA Title 24	cULus (Wet Listed), DLC, CA Title 24	VALIDATIONS

Comes standard with clear lens. For translucent lens, add "TS" to the end of model number.
For available options/accessories, see maxlite.com.

CASE STUDY: YMCA of Edwardsville, IL Upgrades Facility Lighting with MaxLite LED Fixtures and Lamps



“Our members and guests have certainly noticed the improved lighting in our three facilities and appreciate it.

The energy and maintenance savings of switching to LED lighting in our facilities is significant and will have a very positive impact on our operational budget for many years to come.”

-- Gary Niebur
President/CEO
The Edwardsville, YMCA

After completing a successful lighting upgrade at its sister property, the Meyer Center, MaxLite and Cool City Lights were called upon to retrofit the YMCA of Edwardsville, Illinois ESIC Center and Early Childhood Development Center with energy-efficient LED lamps and luminaires.

The 45,000-square-foot ESIC Center was built in 1960 and since then, there have been several additions and renovations to the facility, which provides a wide range of activities for tens of thousands of youth, teens, adults and families to participate in each year. Recognizing the important role lighting plays in providing a safe and comfortable environment for its members, and realizing the cost-saving benefits of LED technology at the nearby Meyer Center, management decided to replace the ESIC Center's inefficient fluorescent, incandescent and metal halide fixtures with energy- and maintenance-saving LEDs.

Working with MaxLite, Cool City Lights of Glen Carbon, Illinois, developed a retrofit plan that would minimize the costs of new fixtures and maximize the ROI for the non-profit facility. A full range of MaxLite LED lamps and luminaires were chosen for the project based on lumen output, reliability, energy savings and overall cost-effectiveness. The products installed at the ESIC Center included T8 lamps, downlight retrofits, Vapor Tight linear fixtures, BayMAX Linear and Pendant Highbays, omnidirectional A-lamps, and exit signs.

By switching to LED, the ESIC Center will save more than 200,000 kWh and \$33,000 in energy and maintenance costs annually.

The YMCA Early Childhood Development Center, a full day daycare for children from infancy to six years old in Glen Carbon, also received a lighting upgrade inside and out. MaxLite's T8 lamps were used to convert more than 100 fixtures in the daycare interior from fluorescent to LED light sources, while four ECO-T LED Recessed Troffers were added to the ceilings. The yellow-hued high pressure sodium wall packs on the exterior of the facility were replaced with LED Large Adjustable Wall Packs to give the center a more inviting presence, while the metal halide fixtures at the building's three entrances were exchanged with LED Canopy Fixtures.

LED T8 Lamp Ready Fixtures



4'
LAMP READY HIGH BAY



BLHT4XT8USE4810	BLHT6XT8USE4815	BLHT8XT8USE4820	MODEL NUMBER
120-277V	120-277V	120-277V	Voltage
22W Per Lamp Max	22W Per Lamp Max	22W Per Lamp Max	Fluorescent Equivalency
cULus (Damp Listed)	cULus (Damp Listed)	cULus (Damp Listed)	VALIDATIONS



4'
LAMP READY VAPOR TIGHT



LSV2XT8USE4806	LSV3XT8USE4806	MODEL NUMBER
120-277V	120-277V	Voltage
22W Per Lamp Max	22W Per Lamp Max	Fluorescent Equivalency
cULus (Damp Listed)	cULus (Damp Listed)	VALIDATIONS



4'
LAMP READY LINEAR UTILITY STRIP




LSS1XT8USE4802	LSS2XT8USE4803	MODEL NUMBER
120-277V	120-277V	Voltage
22W Per Lamp Max	22W Per Lamp Max	Fluorescent Equivalency
cULus (Damp Listed)	cULus (Damp Listed)	VALIDATIONS

LED Utility Wrap Fixtures



LENGTH: 24"




MODEL NUMBER	LSU2406SU30DV40 (MS)	LSU2406SU30DV50 (MS)	LSU4806SU20DV40 (MS)
Input Wattage	>32W	>32W	<20W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2902 lm	3017 lm	2193 lm
Efficacy (lm/W)	>90.2 lm/W	>92 lm/W	>107 lm/W
Color Rendering Index (CRI)	>83	>83	>83
Color Temperature (CCT)	4000K	5000K	4000K
Distribution	Very Wide Flood	Very Wide Flood	Very Wide Flood
Fluorescent Equivalency	(2) F17T8	(2) F17T8	(1-2) F32T8
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70) @25C	>54,000 hours	>54,000 hours	>76,000 hours
 VALIDATIONS	cULus (Damp Listed), DLC, CA Title 24	cULus (Damp Listed), DLC, CA Title 24	cULus (Damp Listed), DLC, CA Title 24

For available options/accessories, see maxlite.com.



LENGTH: 48"



MODEL NUMBER	LSU4806SU20DV50 (MS)(EM)	LSU4806SU30DV40 (MS)(EM)	LSU4806SU30DV50 (MS)(EM)
Input Wattage	<20W	<31W	<31W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	2170 lm	3583 lm	3233 lm
Efficacy (lm/W)	>107 lm/W	>103 lm/W	>103 lm/W
Color Rendering Index (CRI)	>83	>83	>83
Color Temperature (CCT)	5000K	4000K	5000K
Distribution	Very Wide Flood	Very Wide Flood	Very Wide Flood
Fluorescent Equivalency	(1-2) F32T8	(2) F32T8, (1) F54T5	(2) F32T8, (1) F54T5
Dimming Compatible	0-10V	0-10V	0-10V
Lumen Maintenance (L70) @25C	>76,000 hours	>76,000 hours	>76,000 hours
 VALIDATIONS	cULus (Damp Listed), DLC, CA Title 24	cULus (Damp Listed), DLC, CA Title 24	cULus (Damp Listed), DLC, CA Title 24

For available options/accessories, see maxlite.com.

LED Utility Wrap Fixtures

INDOOR



LENGTH: 48"



LSU4806SU50DV40 (MS)(EM)	LSU4806SU50DV50 (MS)(EM)	MODEL NUMBER
<48W	<48W	Input Wattage
120-277V	120-277V	Voltage
4625 lm	4923 lm	Delivered Lumens (lm)
>97.3 lm/W	>97.3 lm/W	Efficacy (lm/W)
>83	>83	Color Rendering Index (CRI)
4000K	5000K	Color Temperature (CCT)
Very Wide Flood	Very Wide Flood	Distribution
(3-4) F32T8, (2) F54T5	(3-4) F32T8, (2) F54T5	Fluorescent Equivalency
0-10V	0-10V	Dimming Compatible
>59,000 hours	>59,000 hours	Lumen Maintenance (L70) @25C
cULus (Damp Listed), DLC, CA Title 24	cULus (Damp Listed), DLC, CA Title 24	VALIDATIONS

For available options/accessories, see maxlite.com.

LED Utility Wraps are a cost-effective, energy-efficient lighting solution that meets the latest building and safety codes for high-occupancy dwellings, parking garages, stairwells and other commercial utility applications. Engineered with thermal- and lumen-balanced LED engines, Utility Wraps consume less power than fluorescent wrap-around fixtures while delivering high efficacy of up to 99 lumens per watt.




LED Vapor Proof Jelly Jars & Area Lights




Wire Guard
MLVPCDLWG



MODEL NUMBER	MLVPC14LED50CP	MLVPW14LED50CP	BLP35AUT550BPCMA	BLP50AUT550BPCMA
Input Wattage	14W	14W	34W	49W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	1125 lm	1120 lm	2570 lm	5340 lm
Efficacy (lm/W)	83 lm/W	83 lm/W	79 lm/W	111 lm/W
Color Rendering Index (CRI)	66	66	72	83
Color Temperature (CCT)	5000K	5000K	5000K	5000K
Replacement Wattage	100W INC	100W INC	150W MH	175W MH
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cULus	cULus	cETLus, DLC	cETLus, DLC



MODEL NUMBER	MLAR70LED50/5W*	MLAR100LED50/5W*	MLAR140LED50/5W*
Input Wattage	62W	100W	136W
Voltage	120-277V	120-277V	120-277V
Delivered Lumens (lm)	5470 lm	9160 lm	12,140 lm
Efficacy (lm/W)	89 lm/W	92 lm/W	90 lm/W
Color Rendering Index (CRI)	70	70	70
Color Temperature (CCT)	5000K	5000K	5000K
HID Replacement Wattage	250W	320W	400W
Longevity (Life Hours) L70	100,000 hours	100,000 hours	100,000 hours
 VALIDATIONS	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24

*** /5W = Type-V Wide Medium Type III and Type V distributions available**
 For available optic versions/accessories, see maxlite.com.
 Patent pending MaxFOCUS™ light collimator

LED Wall Packs

OUTDOOR



Pole Adapter for LAW
LAWPA



LAW74U50BSS*	SAW13U50BSS*	SAW26U50BSS*	MODEL NUMBER
74W	14W	29W	Input Wattage
120-277V	120-277V	120-277V	Voltage
6230 lm	1165 lm	2345 lm	Delivered Lumens (lm)
85 lm/W	82 lm/W	81 lm/W	Efficacy (lm/W)
70	70	70	Color Rendering Index (CRI)
5000K	5000K	5000K	Color Temperature (CCT)
250W	100W	175W	HID Replacement Wattage
120,000 hours	120,000 hours	120,000 hours	Longevity (Life Hours) L70
cULus, DLC	cULus, DLC	cULus, DLC	VALIDATIONS

***SS = 10kA Surge Suppression**

Adjustable from 0-90°

For available options/accessories, see maxlite.com.



Available in
Bronze & White



MLSWP20LED50DS	MLSWP30LED50DS	MLLWP40LED50DS	MLLWP70LED50DS	MODEL NUMBER
20W	35W	35W	52W	Input Wattage
120-277V	120-277V	120-277V	120-277V	Voltage
1755 lm	2400 lm	3350 lm	4900 lm	Delivered Lumens (lm)
89 lm/W	69 lm/W	96 lm/W	94 lm/W	Efficacy (lm/W)
85	68	85	85	Color Rendering Index (CRI)
5000K	5000K	5000K	5000K	Color Temperature (CCT)
100W	150W	175W	250W	HID Replacement Wattage
85,000 hours	50,000 hours	85,000 hours	90,000 hours	Longevity (Life Hours) L70
cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS


For available options/accessories, see maxlite.com.

LED Security, Wall Packs & Bullet Luminaires




Available in
Bronze & White



MODEL NUMBER	MLSEC14LED50	MLSWP30LED50	MLLWP40LED50	MLLWP60LED50
Input Wattage	14W	30W	36W	52W
Voltage	120V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	890 lm	2165 lm	2875 lm	4525 lm
Efficacy (lm/W)	62 lm/W	74 lm/W	81 lm/W	88 lm/W
Color Rendering Index (CRI)	82	83	83	83
Color Temperature (CCT)	5000K	5000K	5000K	5000K
Replacement Wattage	30W CFL	150W HID	175W HID	250W HID
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cETLus, ENERGY STAR®	cETLus	cETLus	cETLus

For available options/accessories, see maxlite.com.



MODEL NUMBER	MLSB12LED30	MLSB12LED50	MLLB30LED30	MLLB30LED50
Input Wattage	10W	11W	30W	29W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	790 lm	810 lm	2115 lm	2500 lm
Efficacy (lm/W)	77 lm/W	74 lm/W	70 lm/W	86 lm/W
Color Rendering Index (CRI)	75	75	75	75
Color Temperature (CCT)	3000K	5000K	3000K	5000K
Replacement Wattage	50W QH	75W QH	100W HID	150W HID
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours	50,000 hours
 VALIDATIONS	cULus	cULus, DLC	cULus	cULus, DLC

For available options/accessories, see maxlite.com.

LED Flood Lights

OUTDOOR



MLFL15LED50	MLFL15LED50/N*	MLFL25LED50	MLFL25LED50/N*	MLFL45LED50	MLFL45LED50/N*	MODEL NUMBER
13W	14W	21W	21W	40W	42W	Input Wattage
120-277V	120-277V	120-277V	120-277V	120-277V	120-277V	Voltage
1160 lm	1100 lm	1670 lm	1730 lm	3620 lm	3360 lm	Delivered Lumens (lm)
87 lm/W	79 lm/W	78 lm/W	81 lm/W	91 lm/W	80 lm/W	Efficacy (lm/W)
68	65	68	65	68	65	Color Rendering Index (CRI)
5000K	5000K	5000K	5000K	5000K	5000K	Color Temperature (CCT)
100W QH	100W QH	150W MH	150W MH	175W MH	175W MH	Replacement Wattage
50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cETLus, DLC	cETLus, DLC	cETLus, DLC	cETLus, DLC	cETLus, DLC	cETLus, DLC	VALIDATIONS

* /N = NEMA 5x5 Narrow Beam

For available options/accessories, see maxlite.com.



MLFL70LED50	MLFL100LED50	MLFL140LED50	MODEL NUMBER
62W	100W	136W	Input Wattage
120-277V	120-277V	120-277V	Voltage
5220 lm	9130 lm	11,730 lm	Delivered Lumens (lm)
85 lm/W	92 lm/W	86 lm/W	Efficacy (lm/W)
68	68	68	Color Rendering Index (CRI)
5000K	5000K	5000K	Color Temperature (CCT)
250W	320W	400W	HID Replacement
100,000 hours	100,000 hours	100,000 hours	Longevity (Life Hours) L70
cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS

Medium Type III and Type V distributions available

For available optic versions, see maxlite.com.
Patent pending MaxFOCUS™ light collimator

StaxMAX™ LED Flood Lights



MODEL NUMBER	ELLF135UN50	ELLF135UM50	ELLF135UW50
Input Wattage	135W	135W	135W
Voltage	120-277V*	120-277V*	120-277V*
Delivered Lumens (lm)	12,130 lm	12,130 lm	12,130 lm
Efficacy (lm/W)	87 lm/W	87 lm/W	87 lm/W
Color Rendering Index (CRI)	76	76	76
Color Temperature (CCT)	5000K	5000K	5000K
Beam Angle	22°	55°	120°
HID Replacement	320-400W	320-400W	320-400W
Longevity (Life Hours) L70	80,000 hours	80,000 hours	80,000 hours
 VALIDATIONS	DLC, cULus	DLC, cULus	DLC, cULus

ACCESSORIES: See Page 45
***347-480V Models Available**

For available accessories such as PTMB & HBMB mounting brackets, see maxlite.com.



MODEL NUMBER	ELLF270UN50	ELLF270UM50	ELLF270UW50
Input Wattage	270W	270W	270W
Voltage	120-277V*	120-277V*	120-277V*
Delivered Lumens (lm)	24,260 lm	24,260 lm	24,260 lm
Efficacy (lm/W)	87 lm/W	87 lm/W	87 lm/W
Color Rendering Index (CRI)	76	76	76
Color Temperature (CCT)	5000K	5000K	5000K
Beam Angle	22°	55°	120°
HID Replacement	720-800W	720-800W	720-800W
Longevity (Life Hours) L70	80,000 hours	80,000 hours	80,000 hours
 VALIDATIONS	DLC, cULus	DLC, cULus	DLC, cULus

ACCESSORIES: See Page 45
***347-480V Models Available**

For available accessories such as PTMB & HBMB mounting brackets, see maxlite.com.

StaxMAX™ LED Flood Lights

OUTDOOR



ELLF405UN50	ELLF405UM50	ELLF405UW50	MODEL NUMBER
405W	405W	405W	Input Wattage
120-277V*	120-277V*	120-277V*	Voltage
36,390 lm	36,390 lm	36,390 lm	Delivered Lumens (lm)
87 lm/W	87 lm/W	87 lm/W	Efficacy (lm/W)
76	76	76	Color Rendering Index (CRI)
5000K	5000K	5000K	Color Temperature (CCT)
22°	55°	120°	Beam Angle
1000-1200W	1000-1200W	1000-1200W	HID Replacement
80,000 hours	80,000 hours	80,000 hours	Longevity (Life Hours) L70
DLC, cULus, IP65	DLC, cULus, IP65	DLC, cULus, IP65	VALIDATIONS

ACCESSORIES: See Page 45

***347-480V Models Available**

For available accessories such as PTMB & HBMB mounting brackets, see maxlite.com.



ELLF540DN50	ELLF540DM50	ELLF540DW50	MODEL NUMBER
534W	534W	543W	Input Wattage
120-277V	120-277V	120-277V	Voltage
51,360 lm	54,000 lm	56,910 lm	Delivered Lumens (lm)
75 lm/W	101 lm/W	104 lm/W	Efficacy (lm/W)
76	75	75	Color Rendering Index (CRI)
5700K	5700K	5700K	Color Temperature (CCT)
18°	58°	111°	Beam Angle
1500W	1500W	1500W	HID Replacement
75,000 hours	75,000 hours	75,000 hours	Longevity (Life Hours) L70
cULus, IP65, DLC	cULus, IP65, DLC	cULus, IP65, DLC	VALIDATIONS

ACCESSORIES: See Page 45

For available accessories such as PTMB & HBMB mounting brackets, see maxlite.com.

CASE STUDY: University of Wyoming Basketball Ready for Prime Time with StaxMAX LED Flood Lights



“The versatility and adjustability of the MaxLite product are tremendous, and allowed us to meet the desired lighting levels with a minimum number of fixtures providing us the most efficient use of light.

This was very beneficial, as there is a limited amount of existing catwalk space to mount the fixtures, and we needed to laser aim the fixtures precisely from the computer-generated model to maximize the effectiveness of the light.”

-- Ron Boone
R.J. McNutt & Associates

The Arena-Auditorium at the University of Wyoming is home to the Cowboy and Cowgirl basketball teams and holds the distinction of being the highest NCAA Division I basketball venue in the country with an elevation of 7,220 feet. In 2014, the 200,000-square-foot-facility underwent the first phase of a \$30 million renovation to transform it into a premier facility for NCAA basketball and enhance the fan experience. Improvements to the Arena-Auditorium included state-of-the-art HD video boards, scoreboards, sound system and LED lighting.

With the renovations, the University needed to meet the NCAA's new National Television Broadcast Standard Requirements for tournament play on the court, which required a significant increase in the venue's lighting. This was achieved using MaxLite's StaxMAX high-output LED flood lights, which provided an immediate 50 percent energy savings over the metal halide fixtures they replaced. In addition to significant energy conservation, the new StaxMAX fixtures also gave the teams the ability to turn the lights on and off during player introductions, creating more drama and excitement at the start of games.

The high output and efficiency of the StaxMAX enabled the Arena-Auditorium to meet the new NCAA broadcast lighting standards using the same number of fixtures that were in place before the renovation. Seventy 1000-watt metal halide fixtures were replaced with a combination of 540-watt and 360-watt StaxMAX flood lights (quantities of 50 and 27, respectively). Unlike the incumbent fixtures, the StaxMAX are dimmable, which greatly enhances the energy savings with the control system as well. The Arena-Auditorium has recognized immediate energy savings with the 50 percent reduction in wattage and will save \$124,820 over the 75,000-hour lifetime of the fixtures.

The project was designed by By Architectural Means/Sink Combs Dethlefs, with both electrical engineering and lighting design provided by R.J. McNutt & Associates.

Even more impressive than the new lighting is the University of Wyoming teams' success in the building, which is nicknamed the "Dome of Doom." The Cowboys have won 74 percent of their games in the Arena-Auditorium and hosted 18 post-season tournament games, while the Cowgirls have hosted 17 Women's National Invitation Tournament (WNIT) games, including capturing the 2007 WNIT championship in front of more than 15,400 fans.

StaxMAX™ Accessories

AYMB
bracket



ELLF135U
with wide optics*



HBMB
bracket

ELLF270U
with narrow & wide optics*



AYMB
bracket



AYMB
bracket

ELLF405U
with medium & narrow optics*

*Each StaxMAX™ flood fixture module can be configured with either narrow, medium or wide optics.

ACCESSORIES:



PTMB
POLE TENON MOUNT BRACKET

To be used with HBMB bracket only



Shown attached to the **HBMB**

ORDERING MODEL LOGIC: Typical Order Example: **ELLF135UW50*****

SERIES	TECH	TYPE	WATTAGE	VOLTAGE	DISTRIBUTION	CCT	BRACKET
EL = High Output Flood	L = LED	F = Flood	135 = 135W; 12130 lm 270 = 270W; 24260 lm 405 = 405W; 36390 lm	U = 120-277V 4* = 387-480V	N = Narrow 22° M = Medium 55° W = Wide 120° C** = Custom	50 = 5000K	Blank = AYMB H = HBMB

*For 347V and 480V special order only, contact MaxLite for MOQ

**Item ordering is typically by common beam type; contact MaxLite for applications with mixed beam angles (custom) on same carriages.

QuadroMAX™ LED Canopy and Wallpacks



PRELIMINARY SPECIFICATIONS

MODEL NUMBER	QM2AU7Tx50WPB	QM3AU7Tx50WPB	QM4AU7Tx50WPB	QM5AU7Tx50WPB	QM6AU7Tx50WPB
Input Wattage	55W	81W	110W	135W	162W
Voltage	120-277V*	120-277V*	120-277V*	120-277V*	120-277V*
Drive Current	700 mA**	700 mA**	700 mA**	700 mA**	700 mA**
Delivered Lumens (lm)	5900 lm	8900 lm	11,900 lm	14,900 lm	17,800 lm
Efficacy (lm/W)	108 lm/W	108 lm/W	108 lm/W	108 lm/W	108 lm/W
Color Rendering Index (CRI)	70	70	70	70	70
Color Temperature (CCT)	5000K***	5000K***	5000K***	5000K***	5000K***
Distribution	Type III	Type III	Type III	Type III	Type III
Dimming Compatible	0-10V	0-10V	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	100,000 hours	100,000 hours	100,000 hours	100,000 hours	100,000 hours
Mounting	Arm	Arm	Arm	Arm	Arm
VALIDATIONS	In process	In process	In process	In process	In process

***347-480V input voltage also available **1000 mA drive current also available on selected models
 4100K CCT also available *All models also available in Type IV and Type V**




PRELIMINARY SPECIFICATIONS

MODEL NUMBER	QM2AU7Tx50CBB	QM3AU7Tx50CBB	QM4AU7Tx50CBB	QM5AU7Tx50CBB	QM6AU7Tx50CBB
Input Wattage	55W	81W	110W	135W	162W
Voltage	120-277V*	120-277V*	120-277V*	120-277V*	120-277V*
Drive Current	700 mA**	700 mA**	700 mA**	700 mA**	700 mA**
Delivered Lumens (lm)	5900 lm	8900 lm	11,900 lm	14,900 lm	17,800 lm
Efficacy (lm/W)	108 lm/W	108 lm/W	108 lm/W	108 lm/W	108 lm/W
Color Rendering Index (CRI)	70	70	70	70	70
Color Temperature (CCT)	5000K***	5000K***	5000K***	5000K***	5000K***
Distribution	Type III	Type III	Type III	Type III	Type III
Dimming Compatible	0-10V	0-10V	0-10V	0-10V	0-10V
Longevity (Life Hours) L70	100,000 hours	100,000 hours	100,000 hours	100,000 hours	100,000 hours
Mounting	Arm	Arm	Arm	Arm	Arm
VALIDATIONS	In process	In process	In process	In process	In process

***347-480V input voltage also available **1000 mA drive current also available on selected models
 4100K CCT also available *All models also available in Type IV and Type V**


QuadroMAX™ LED Area and Flood Lights



QM2AU7Tx50PMB	QM3AU7Tx50PMB	QM4AU7Tx50PMB	QM5AU7Tx50PMB	QM6AU7Tx50PMB	MODEL NUMBER
55W	81W	110W	135W	162W	Input Wattage
120-277V*	120-277V*	120-277V*	120-277V*	120-277V*	Voltage
700 mA**	700 mA**	700 mA**	700 mA**	700 mA**	Drive Current
5900 lm	8900 lm	11,900 lm	14,900 lm	17,800 lm	Delivered Lumens (lm)
108 lm/W	108 lm/W	108 lm/W	108 lm/W	108 lm/W	Efficacy (lm/W)
70	70	70	70	70	Color Rendering Index (CRI)
5000K***	5000K***	5000K***	5000K***	5000K***	Color Temperature (CCT)
Type III	Type III	Type III	Type III	Type III	Distribution
0-10V	0-10V	0-10V	0-10V	0-10V	Dimming Compatible
100,000 hours	100,000 hours	100,000 hours	100,000 hours	100,000 hours	Longevity (Life Hours) L70
Arm	Arm	Arm	Arm	Arm	Mounting
In process	In process	In process	In process	In process	VALIDATIONS 

***347-480V input voltage also available **1000 mA drive current also available on selected models**
*****4100K CCT also available ****All models also available in Type IV and Type V**




QM2AU7Tx50SKB	QM3AU7Tx50SKB	QM4AU7Tx50SKB	QM5AU7Tx50SKB	QM6AU7Tx50SKB	MODEL NUMBER
55W	81W	110W	135W	162W	Input Wattage
120-277V*	120-277V*	120-277V*	120-277V*	120-277V*	Voltage
700 mA**	700 mA**	700 mA**	700 mA**	700 mA**	Drive Current
5900 lm	8900 lm	11,900 lm	14,900 lm	17,800 lm	Delivered Lumens (lm)
108 lm/W	108 lm/W	108 lm/W	108 lm/W	108 lm/W	Efficacy (lm/W)
70	70	70	70	70	Color Rendering Index (CRI)
5000K***	5000K***	5000K***	5000K***	5000K***	Color Temperature (CCT)
Type III	Type III	Type III	Type III	Type III	Distribution
0-10V	0-10V	0-10V	0-10V	0-10V	Dimming Compatible
100,000 hours	100,000 hours	100,000 hours	100,000 hours	100,000 hours	Longevity (Life Hours) L70
Arm	Arm	Arm	Arm	Arm	Mounting
In process	In process	In process	In process	In process	VALIDATIONS 

***347-480V input voltage also available **1000 mA drive current also available on selected models**
*****4100K CCT also available ****All models also available in Type IV and Type V**


Merak™ V-Series Roadway Luminaires



MODEL NUMBER	MELR30U350F	MELR60U350F	MELR90U350F	MELR120U350F	MELR150U350F
Input Wattage	31W	61W	91W	122W	153W
Voltage	120-277V*	120-277V*	120-277V*	120-277V*	120-277V*
Delivered Lumens (lm)	2850 lm	5610 lm	8350 lm	11,130 lm	13,915 lm
Efficacy (lm/W)	92 lm/W	92 lm/W	92 lm/W	91 lm/W	91 lm/W
Color Rendering Index (CRI)	70	70	70	70	70
Color Temperature (CCT)	5000K	5000K	5000K	5000K	5000K
Distribution	Type III	Type III	Type III	Type III	Type III
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Longevity (Life Hours) L70	118,000 hours	118,000 hours	118,000 hours	118,000 hours	118,000 hours
Mounting	Fixed Arm	Fixed Arm	Fixed Arm	Fixed Arm	Fixed Arm
 VALIDATIONS	cULus, DLC	cULus, DLC	cULus, DLC	cULus, DLC	cULus, DLC

***347-480V Models Available**
**** All models also available in Type I and Type II**
 For additional optic versions, see maxlite.com.




MODEL NUMBER	MELR180U350F	MELR210U350F	MELR240U350F	MELR270U350F	MELR300U350F
Input Wattage	183W	214W	244W	279W	304W
Voltage	120-277V*	120-277V*	120-277V*	120-277V*	120-277V*
Delivered Lumens (lm)	16,700 lm	19,475 lm	22,260 lm	25,040 lm	27,360 lm
Efficacy (lm/W)	91 lm/W	91 lm/W	91 lm/W	90 lm/W	90 lm/W
Color Rendering Index (CRI)	70	70	70	70	70
Color Temperature (CCT)	5000K	5000K	5000K	5000K	5000K
Distribution	Type III	Type III	Type III	Type III	Type III
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Longevity (Life Hours) L70	118,000 hours	118,000 hours	118,000 hours	118,000 hours	118,000 hours
Mounting	Fixed Arm	Fixed Arm	Fixed Arm	Fixed Arm	Fixed Arm
 VALIDATIONS	cULus, DLC	cULus, DLC	cULus, DLC	cULus, DLC	cULus, DLC

***347-480V Models Available**
**** All models also available in Type I and Type II**
 For additional optic versions, see maxlite.com.

Merak™ Roadway Luminaires

OUTDOOR




MELR30U350**	MELR60U350**	MELR90U350**	MELR120U350**	MELR150U350**	MODEL NUMBER
30W	60W	90W	120W	150W	Input Wattage
120-277V*	120-277V*	120-277V*	120-277V*	120-277V*	Voltage
2550 lm	5380 lm	7930 lm	10,570 lm	13,200 lm	Delivered Lumens (lm)
85 lm/W	90 lm/W	88 lm/W	88 lm/W	88 lm/W	Efficacy (lm/W)
75	75	75	75	75	Color Rendering Index (CRI)
5000K	5000K	5000K	5000K	5000K	Color Temperature (CCT)
Type III	Type III	Type III	Type III	Type III	Distribution
Yes	Yes	Yes	Yes	Yes	Dimming Compatible
118,000 hours	118,000 hours	118,000 hours	118,000 hours	118,000 hours	Longevity (Life Hours) L70
Slipfitter	Slipfitter	Slipfitter	Slipfitter	Slipfitter	Mounting
cULus, DLC	cULus, DLC	cULus, DLC	cULus, DLC	cULus, DLC	VALIDATIONS 

***347-480V Models Available**

****All models also available in Type I and Type II**

For additional optic versions, see maxlite.com.



MELR180U350**	MELR210U350**	MELR240U350**	MELR270U350**	MELR300U350**	MODEL NUMBER
180W	210W	240W	270W	300W	Input Wattage
120-277V*	120-277V*	120-277V*	120-277V*	120-277V*	Voltage
15,860 lm	18,500 lm	21,100 lm	23,760 lm	26,400 lm	Delivered Lumens (lm)
88 lm/W	88 lm/W	88 lm/W	88 lm/W	88 lm/W	Efficacy (lm/W)
75	75	75	75	75	Color Rendering Index (CRI)
5000K	5000K	5000K	5000K	5000K	Color Temperature (CCT)
Type III	Type III	Type III	Type III	Type III	Distribution
Yes	Yes	Yes	Yes	Yes	Dimming Compatible
118,000 hours	118,000 hours	118,000 hours	118,000 hours	118,000 hours	Longevity (Life Hours) L70
Slipfitter	Slipfitter	Slipfitter	Slipfitter	Slipfitter	Mounting
cULus, DLC	cULus, DLC	cULus, DLC	cULus, DLC	cULus, DLC	VALIDATIONS 


***347-480V Models Available**

****All models also available in Type I and Type II**


For additional optic versions, see maxlite.com.

LED Tunnel/Surface Luminaires



MODEL NUMBER	MELT60UA250	MELT90UA250	MELT120UA250	MELT150UA250
Input Wattage	61W	91W	122W	153W
Voltage	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	5570 lm	8350 lm	11130 lm	13915 lm
Efficacy (lm/W)	91 lm/W	92 lm/W	91 lm/W	91 lm/W
Color Rendering Index (CRI)	70	70	70	70
Color Temperature (CCT)	5000K	5000K	5000K	5000K
Replacement Wattage	150W HPS/MH	175W HPS/MH	250W HPS/MH	400W HPS/MH
Dimming Compatible	Yes	Yes	Yes	Yes
Longevity (Life Hours) L70	118,000 hours	118,000 hours	118,000 hours	118,000 hours
 VALIDATIONS	cULus	cULus	cULus	cULus




MODEL NUMBER	MELT180UA250	MELT210UA250	MELT240UA250	MELT270UA250	MELT300UA250
Input Wattage	183W	214W	244W	279W	304W
Voltage	120-277V	120-277V	120-277V	120-277V	120-277V
Delivered Lumens (lm)	16,700 lm	19,475 lm	22,260 lm	25,040 lm	27,360 lm
Efficacy (lm/W)	91 lm/W	91 lm/W	91 lm/W	90 lm/W	90 lm/W
Color Rendering Index (CRI)	70	70	70	70	70
Color Temperature (CCT)	5000K	5000K	5000K	5000K	5000K
Replacement Wattage	400W HPS/MH	500W HPS/MH	500W HPS/MH	750W HPS/MH	1000W HPS/MH
Dimming Compatible	Yes	Yes	Yes	Yes	Yes
Longevity (Life Hours) L70	118,000 hours	118,000 hours	118,000 hours	118,000 hours	118,000 hours
 VALIDATIONS	cULus	cULus	cULus	cULus	cULus

LED Garage & Canopy Luminaires

OUTDOOR



Available in
Bronze & White

MLCAN20LED50	MLCAN40LED50	MLCAN60LED50	MODEL NUMBER
22W	38W	52W	Input Wattage
120-277V	120-277V	120-277V	Voltage
2125 lm	3690 lm	4950 lm	Delivered Lumens (lm)
97 lm/W	95 lm/W	105 lm/W	Efficacy (lm/W)
85	86	85	Color Rendering Index (CRI)
5000K	5000K	5000K	Color Temperature (CCT)
75W	150W	250W	HID Replacement Wattage
80,000 hours	80,000 hours	75,000 hours	Longevity (Life Hours) L70
cETLus, CA Title 24	cETLus, CA Title 24	cETLus, CA Title 24	VALIDATIONS 

For available options/accessories, see maxlite.com.



Available in
Bronze & White



MLPKG40LED50	MLPKG70LED50	MODEL NUMBER
37W	53W	Input Wattage
120-277V	120-277V	Voltage
4015 lm	5385 lm	Delivered Lumens (lm)
110 lm/W	102 lm/W	Efficacy (lm/W)
78	79	Color Rendering Index (CRI)
5000K	5000K	Color Temperature (CCT)
175W	250W	HID Replacement Wattage
100,000 hours	85,000 hours	Longevity (Life Hours) L70
cETLus, DLC, CA Title 24	cETLus, DLC, CA Title 24	VALIDATIONS 

For available options/accessories, see maxlite.com.

LED Candelabra, G4 Bi-Pin/Wedge Base & G9 Retrofit Lamps



**TORPEDO
E12 BASE**



**12V
BI-PIN BASE**



**12V
WEDGE BASE**



MODEL NUMBER	5B11DLED27*	2.5G4LED27	2.5WDLED27
Input Wattage	5W	2.5W	2.5W
Voltage	120V	12V AC/DC	12V AC/DC
Delivered Lumens (lm)	325 lm	180 lm	180 lm
Efficacy (lm/W)	70 lm/W	72 lm/W	72 lm/W
Color Rendering Index (CRI)	82	80	80
Color Temperature (CCT)	2700K	2700K	2700K
Equivalent Wattage	40W	2700K	2700K
Dimming Compatible	Yes	No	No
Longevity (Life Hours) L70	15,000 hours	25,000 hours	25,000 hours
VALIDATIONS	cULus, ENERGY STAR®	TUV	TUV

***ENERGY STAR® for these models only**



MODEL NUMBER	SKG0902LED27	SKG0903LED27 SKG0903DLED27 (DIM)	SKG0905LED27 SKG0905DLED27 (DIM)
Input Wattage	2W	3W	5W
Voltage	120V	120V	120V
Delivered Lumens (lm)	70 lm	275 lm, 220 lm	430 lm, 350 lm
Efficacy (lm/W)	35 lm/W	92 lm/W, 73 lm/W	86 lm/W, 70 lm/W
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	10W	25W	40W
Equivalent Wattage	2700K	2700K	2700K
Dimming Compatible	No	No, Yes	No, Yes
Longevity (Life Hours) L70	25,000 hours	25,000 hours	25,000 hours
VALIDATIONS	cULus	TUV	TUV

LED Omni-Directional A Lamps



A19



A19



A19
90+ CRI



A19



A21

E26 BASE



7A19DLED27* 7A19DLED30* 7A19DLED41	10A19DLED27* 10A19DLED30* 10A19DLED41	12A19DLED930*	12A19DLED27* 12A19DLED30* 12A19DLED41	17A21DLED27* 17A21DLED30* 17A21DLED41	MODEL NUMBER
7W	10W	12W	12W	17W	Input Wattage
120V	120V	120V	120V	120V	Voltage
470 lm	800 lm	800 lm	1100 lm	1600 lm	Delivered Lumens (lm)
67 lm/W	80 lm/W	67 lm/W	92 lm/W	94 lm/W	Efficacy (lm/W)
82	82	95	82	82	Color Rendering Index (CRI)
40W	60W	60W	75W	100W	Equivalent Wattage
2700K, 3000K, 4100K	2700K, 3000K, 4100K	3000K	2700K, 3000K, 4100K	2700K, 3000K, 4100K	Color Temperature (CCT)
Yes	Yes	Yes	Yes	Yes	Dimming Compatible
25,000 hours	25,000 hours	25,000 hours	25,000 hours	25,000 hours	Longevity (Life Hours) L70
cULus, ENERGY STAR®	cULus, ENERGY STAR®	cULus, ENERGY STAR®	cULus, ENERGY STAR®	cULus, ENERGY STAR®	VALIDATIONS

*ENERGY STAR® for these models only



A19



A19



A19
90+ CRI



A19



A21

GU24 BASE



7A19GUDLED27* 7A19GUDLED30* 7A19GUDLED41	10A19GUDLED27* 10A19GUDLED30* 10A19GUDLED41	12A19GUDLED930*	12A19GUDLED27* 12A19GUDLED30* 12A19GUDLED41	17A21GUDLED27* 17A21GUDLED30* 17A21GUDLED41	MODEL NUMBER
7W	10W	12W	12W	17W	Input Wattage
120V	120V	120V	120V	120V	Voltage
470 lm	800 lm	800 lm	1100 lm	1600 lm	Delivered Lumens (lm)
67 lm/W	80 lm/W	67 lm/W	92 lm/W	94 lm/W	Efficacy (lm/W)
80	80	95	80	80	Color Rendering Index (CRI)
40W	60W	60W	75W	100W	Equivalent Wattage
2700K, 3000K, 4100K	2700K, 3000K, 4100K	3000K	2700K, 3000K, 4100K	2700K, 3000K, 4100K	Color Temperature (CCT)
Yes	Yes	Yes	Yes	Yes	Dimming Compatible
25,000 hours	25,000 hours	25,000 hours	25,000 hours	25,000 hours	Longevity (Life Hours) L70
cULus, ENERGY STAR®	cULus, ENERGY STAR®	cULus, CA Title 24 ENERGY STAR®	cULus, ENERGY STAR®	cULus, ENERGY STAR®	VALIDATIONS

*ENERGY STAR® for these models only

LED Lamps & Indoor Lighting



**CLEAR
E12 BASE**



**FROSTED
E26 BASE**



**CLEAR
E26 BASE**



**FROSTED
E26 BASE**

MODEL NUMBER	SKBC2.0CDLED27	SKBF2.0DLED27	SKBC2.5DLED27	SKBF2.5DLED27
Input Wattage	2.0W	2.0W	2.5W	2.5W
Voltage	120V	120V	120V	120V
Delivered Lumens (lm)	75 lm	70 lm	125 lm	125 lm
Efficacy (lm/W)	38 lm/W	35 lm/W	50 lm/W	50 lm/W
Color Rendering Index (CRI)	81	>80	80	80
Equivalent Wattage	10-15W	15W	10-15W	10-15W
Color Temperature (CCT)	2700K	2700K	2700K	2700K
Dimming Compatible	No	No	No	No
Longevity (Life Hours) L70	50,000 hours	50,000 hours	50,000 hours	50,000 hours
VALIDATIONS	cETLus, RoHS	cETLus, RoHS	cETLus (Wet Listed)	cETLus (Wet Listed)



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ID: 050000000



MODEL NUMBER	9A19DLED27* 9A19DLED30*	6G25DLED27*	SKG15DLED30
Input Wattage	9W	6W	15W
Voltage	120V	120V	120V
Delivered Lumens (lm)	800 lm	450 lm	900 lm
Efficacy (lm/W)	89 lm/W	75 lm/W	60 lm/W
Color Rendering Index (CRI)	80	82	80
Equivalent Wattage	60W	40W	90W
Color Temperature (CCT)	2700K, 3000K	2700K	3000K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	25,000 hours	25,000 hours	25,000 hours
VALIDATIONS	cULus, ENERGY STAR®	cULus, ENERGY STAR®	TUV

*ENERGY STAR® for these models only

LED PL Retrofit Lamps



E26 BASE



G24Q BASE



GU24 BASE



GX23 BASE

5PLE26LED27 5PLE26LED30		5PLG24QLED27 5PLG24QLED30 5PLG24QLED35 5PLG24QLED41 5PLG24QLED50		5PLGU24LED27 5PLGU24LED30 5PLGU24LED41		5PLGX23LED27 5PLGX23LED35 5PLGX23LED41 5PLGX23LED50		MODEL NUMBER
5W		5W		5W		5W		Input Wattage
120-277V		120-277V		120-277V		120-277V		Voltage
450 lm		450-500 lm		450-500 lm		450-500 lm		Delivered Lumens (lm)
90 lm/W		90-100 lm/W		90-100 lm/W		90-100 lm/W		Efficacy (lm/W)
82		82		82		82		Color Rendering Index (CRI)
13W CFL		13W CFL		13W CFL		13W CFL		Equivalent Wattage
2700K, 3000K		2700K, 3000K, 3500K, 4100K, 5000K		2700K, 3000K, 4100K		2700K, 3500K, 4100K, 5000K		Color Temperature (CCT)
No		No		No		No		Dimming Compatible
50,000 hours		50,000 hours		50,000 hours		50,000 hours		Longevity (Life Hours) L70
cULus		cULus		cULus		cULus		VALIDATIONS



E26 BASE



G24Q BASE



GU24 BASE



GX23 BASE

7PLE26LED27 7PLE26LED30		7PLG24QLED27 7PLG24QLED30 7PLG24QLED35 7PLG24QLED41 7PLG24QLED50		7PLGU24LED27 7PLGU24LED30 7PLGU24LED41		7PLGX23LED27 7PLGX23LED35 7PLGX23LED41 7PLGX23LED50		MODEL NUMBER
7W		7W		7W		7W		Input Wattage
120-277V		120-277V		120-277V		120-277V		Voltage
600 lm		600-700 lm		600-700 lm		600-700 lm		Delivered Lumens (lm)
86 lm/W		86-100 lm/W		86-100 lm/W		86-100 lm/W		Efficacy (lm/W)
82		82		82		82		Color Rendering Index (CRI)
18W CFL		18W CFL		18W CFL		18W CFL		Equivalent Wattage
2700K, 3000K		2700K, 3000K, 3500K, 4100K, 5000K		2700K, 3000K, 4100K		2700K, 3500K, 4100K, 5000K		Color Temperature (CCT)
No		No		No		No		Dimming Compatible
50,000 hours		50,000 hours		50,000 hours		50,000 hours		Longevity (Life Hours) L70
cULus		cULus		cULus		cULus		VALIDATIONS

LED PL, T8 UBend & Linear Direct Fit Lamps



**HORIZONTAL MOUNT PL
BALLAST COMPATIBLE**

**VERTICAL MOUNT PL
BALLAST COMPATIBLE**

**T8 UBEND
BALLAST COMPATIBLE**

MODEL NUMBER

**13PLG24QHLED27
13PLG24QHLED35
13PLG24QHLED41**

**13PLG24QVLED27
13PLG24QVLED35
13PLG24QVLED41**

**U16T8DF240
U16T8DF250**

Input Wattage 13W 13W 16W

Voltage 120-277V 120-277V 120-277V

Delivered Lumens (lm) 850-900 lm 850-900 lm 1750-1850 lm

Efficacy (lm/W) 65-69 lm/W 65-69 lm/W 109-116 lm/W

Color Rendering Index (CRI) 84 84 85

Equivalent Wattage 26-42W 26-42W 32W Fluorescent

Color Temperature (CCT) 2700K, 3500K, 4100K 2700K, 3500K, 4100K 4000K, 5000K

Dimming Compatible Yes (ballast dependent) Yes (ballast dependent) Yes (ballast dependent)

Longevity (Life Hours) L70 50,000 hours 50,000 hours 50,000 hours



VALIDATIONS

cULus

cULus

cULus



4'



4'
BALLAST COMPATIBLE

MODEL NUMBER

**L14T8DF440-G
L14T8DF450-G**

**L17T8DF440-G
L17T8DF450-G**

**L18T8DF440-G
L18T8DF450-G**

Input Wattage 14W 17W 18W

Voltage 120-277V 120-277V 120-277V

Delivered Lumens (lm) 1900 lm 2300 lm 1900 lm

Efficacy (lm/W) 136 lm/W 135 lm/W 106 lm/W

Color Rendering Index (CRI) 82 82 83

Equivalent Wattage 32W Fluorescent 32W Fluorescent 32W Fluorescent

Color Temperature (CCT) 4000K, 5000K 4000K, 5000K 4000K, 5000K

Dimming Compatible No No Yes (ballast dependent)

Longevity (Life Hours) L70 50,000 hours 50,000 hours 50,000 hours



VALIDATIONS

DLC, cULus

DLC, cULus

DLC, cULus



LED Linear T8 Internal Driver



2'

3'

4'

4'



L10T8SE241 L10T8SE250	L10T8SE341	L15T8SE441 L15T8SE450	L18T8SE435 L18T8SE441 L18T8SE450	MODEL NUMBER
10W	10W	15W	18W	Input Wattage
120-277V	120-277V	120-277V	120-277V	Voltage
1050 lm	1080 lm	1575 lm	1950 lm	Delivered Lumens (lm)
105 lm/W	108 lm/W	105 lm/W	100-103-106 lm/W	Efficacy (lm/W)
82	82	82	82	Color Rendering Index (CRI)
4100K, 5000K	4100K	4100K, 5000K	3500K, 4100K, 5000K	Color Temperature (CCT)
No	No	No	No	Dimming Compatible
17W Fluorescent	25W Fluorescent	32W Fluorescent	32W Fluorescent	Replacement Wattage
50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
DLC, cULus	cULus	DLC, cULus	DLC, cULus	VALIDATIONS



4'

4'

5'

6'

10YR WARRANTY



L18T8SE435-10 L18T8SE441-10 L18T8SE450-10	L22T8SE441 L22T8SE450	L22T8SE541	L31T8SE641	MODEL NUMBER
18W	22W	22W	31W	Input Wattage
120-277V	120-277V	120-277V	120-277V	Voltage
1950 lm	2300 lm	2300 lm	3250 lm	Delivered Lumens (lm)
108 lm/W	105 lm/W	105 lm/W	105 lm/W	Efficacy (lm/W)
82	82	82	82	Color Rendering Index (CRI)
3500K, 4100K, 5000K	4100K, 5000K	4100K	4100K	Color Temperature (CCT)
No	No	No	No	Dimming Compatible
32W Fluorescent	32W Fluorescent	40W Fluorescent	70W Fluorescent	Replacement Wattage
50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
DLC, cULus	DLC, cULus	cULus	cULus	VALIDATIONS

CASE STUDY: Community Center Shines Brighter with MaxLite LEDs



“The YMCA LED installation exceeded everyone’s expectations, from the ease of the installation, to the quality of the LED lighting and most importantly, the energy savings.”

*-- Richard Tallerico
President
Cool City Lights*

The YMCA Meyer Center in Edwardsville, IL is a 116,000-square-foot facility that offers activities and learning experiences that enrich the lives of its members. Recognizing the important role lighting plays in providing a safe and comfortable environment in which members can explore the many programs the center has to offer, management decided to replace the Meyer Center’s inefficient fluorescent and incandescent fixtures with energy- and maintenance-saving LEDs.


The quality of the lighting in the center did not serve its needs well, with too many fluorescent and incandescent bulbs placed in too few areas. The project required a solution that would reduce the overall quantity of bulbs used while maintaining existing light levels in some areas, and adding it to others where light was previously very low. Working with MaxLite, Cool City Lights of Glen Carbon, IL developed a retrofit plan that would minimize the costs of new fixtures and maximize the ROI for the non-profit facility. MaxLite’s LED T8 lamps were chosen for the project based on the product’s lumen output, reliability, energy savings and overall cost-effectiveness.

More than 1,800 fluorescent T8, high-output T5 and compact fluorescent lamps (CFLs) were retrofitted or replaced with 1,300 MaxLite LED T8 18-watt lamps throughout the facility, including in the fitness center, program rooms, mezzanine, restrooms, offices, hallways, locker rooms, storage rooms and kitchen. The lighting in the center’s parking lot was also upgraded with MaxLite’s 405-watt StaxMAX LED flood lights, replacing the existing 1000-watt metal halide fixtures.


The Meyer Center’s energy savings for October 2014 vs. the previous year was 71,600 kilowatt-hours (kWh) and \$7,160 (at .10 per kWh). Their estimated annual savings is 680,000 kWh and \$68,000. The LED T8 lamps will save the Meyer Center nearly three million kWh of energy and \$485,000 in energy and maintenance costs throughout the 50,000-hour, L70-rated life of the fixtures.

Specialty LED Retrofit Lamps



BLHR43UN27	BLHR43UN50	MODEL NUMBER
43W	43W	Input Wattage
120-277V	120-277V	Voltage
3000 lm	3300 lm	Delivered Lumens (lm)
70 lm/W	81 lm/W	Efficacy (lm/W)
73	73	Color Rendering Index (CRI)
2700K	5000K	Color Temperature (CCT)
100W	100W	MH Replacement Wattage
50,000 hours	50,000 hours	Longevity (Life Hours) L70
cULus	cULus	VALIDATIONS 



SKPT12LEDU30E26 SKPT12LEDU50E26	SKPT20LEDU30E26 SKPT20LEDU50E26	SKPT36LED27 SKPT36LED227 *	SKPT36LED50 SKPT36LED250 *	MODEL NUMBER
12W	20W	36W	36W	Input Wattage
120V-277V	120V-277V	120V, 277V	120V, 277V	Voltage
1100 lm	1800 lm	2300 lm	2700 lm	Delivered Lumens (lm)
92 lm/W	90 lm/W	64 lm/W	75 lm/W	Efficacy (lm/W)
82	82	75	75	Color Rendering Index (CRI)
3000K, 5100K	3000K, 5100K	2700K	5000K	Color Temperature (CCT)
50W	75W	100W	100W	MH Replacement Wattage
50,000 hours	50,000 hours	50,000 hours	50,000 hours	Longevity (Life Hours) L70
cULus	cULus	cULus	cULus	VALIDATIONS 

*These models 277V

LED PAR Lamps



PAR20



**PAR30
SHORT NECK**



**PAR30
LONG NECK**



MODEL NUMBER

7P20DLED27NF*	12P30DLED27NF*	12P30LNDLED27NF*
7P20DLED27FL*	12P30DLED27FL*	12P30LNDLED27FL*
7P20DLED30NF*	12P30DLED30NF*	12P30LNDLED30FL*
7P20DLED30FL*	12P30DLED30FL*	12P30LNDLED41NF
7P20DLED41FL	12P30DLED41NF	12P30LNDLED41FL
7P20DLED50NF	12P30DLED41FL	

Input Wattage	7W	12W	12W
Voltage	120V	120V	120V
Delivered Lumens (lm)	470 lm	850 lm	850 lm
Efficacy (lm/W)	67.5 lm/W	71 lm/W	71 lm/W
Color Rendering Index (CRI)	82	80	80
Equivalent Wattage	50W	75W	75W
Color Temperature (CCT)	2700K, 3000K, 4100K, 5000K	2700K, 3000K, 4100K	2700K, 3000K, 4100K
Dimming Compatible	Yes	Yes	Yes
Longevity (Life Hours) L70	25,000 hours	25,000 hours	25,000 hours



VALIDATIONS

cULus ENERGY STAR®	cULus ENERGY STAR®	cULus ENERGY STAR®
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***ENERGY STAR® for these models only**



PAR38



**PAR38
WET LISTED**



MODEL NUMBER

15P38DLED27NF*	17P38DLED27FL*
15P38DLED27FL*	17P38DLED30FL*
15P38DLED30NF*	17P38DLED41FL
15P38DLED30FL*	17P38DLED50FL
15P38DLED41FL	

Input Wattage	15W	17W
Voltage	120V	120V
Delivered Lumens (lm)	1050 lm	1300 lm
Efficacy (lm/W)	70 lm/W	76 lm/W
Color Rendering Index (CRI)	80	80
Equivalent Wattage	120W	150W
Color Temperature (CCT)	2700K, 3000K, 4100K	2700K, 3000K, 4100K, 5000K
Dimming Compatible	Yes	Yes
Longevity (Life Hours) L70	25,000 hours	25,000 hours



VALIDATIONS

cULus ENERGY STAR®	cULus (Wet Listed)
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***ENERGY STAR® for these models only**

LED BR Lamps



BR20



BR30



**BR30
90+ CRI**



7BR20DLED27* 7BR20DLED30* 7BR20DLED41		11BR30DLED27* 11BR30DLED30* 11BR30DLED41* 11BR30DLED50*		14BR30DLED930*	MODEL NUMBER
7W		11W		14W	Input Wattage
120V		120V		120V	Voltage
550 lm		850 lm		800 lm	Delivered Lumens (lm)
79 lm/W		77 lm/W		57 lm/W	Efficacy (lm/W)
80		80		95	Color Rendering Index (CRI)
50W		65W		65W	Equivalent Wattage
2700K, 3000K, 4100K		2700K, 3000K, 4000K, 5000K		3000K	Color Temperature (CCT)
Yes		Yes		Yes	Dimming Compatible
25,000 hours		25,000 hours		25,000 hours	Longevity (Life Hours) L70
cULus, ENERGY STAR®		cULus, ENERGY STAR®		cULus, ENERGY STAR®	VALIDATIONS

***ENERGY STAR® for these models only**



**BR40
90+ CRI**



BR40

14BR40DLED930**		17BR40DLED27* 17BR40DLED30* 17BR40DLED41		MODEL NUMBER
14W		17W		Input Wattage
120V		120V		Voltage
1000 lm		1400 lm		Delivered Lumens (lm)
71 lm/W		82 lm/W		Efficacy (lm/W)
95		80		Color Rendering Index (CRI)
75W		100W		Equivalent Wattage
3000K		2700K, 3000K, 4100K		Color Temperature (CCT)
Yes		Yes		Dimming Compatible
25,000 hours		25,000 hours		Longevity (Life Hours) L70
cULus, ENERGY STAR®		cULus, ENERGY STAR®		VALIDATIONS

***ENERGY STAR® for these models only**

****ENERGY STAR® pending**



LED MR16 & Puck Lamps



GU5.3 BASE

GU10 BASE

**GU5.3 BASE
(80 & 90+ CRI)**

**GU10 BASE
(80 & 90+ CRI)**

MODEL NUMBER	7MR16LED30FL*	7MR16GUDLED30FL	SKMR1607DLED27FL* SKMR1607DLED30FL* SKMR1607DLED930FL	ML7MR16GUDLED27FL* ML7MR16GUDLED30FL* ML7MR16GUDLED930FL
Input Wattage	7W	7W	7W	7W
Voltage	12V	120V	12V	120V
Delivered Lumens (lm)	400 lm	450 lm	450-400 lm	500-450 lm
Efficacy (lm/W)	57 lm/W	64 lm/W	64 lm/W	71-64 lm/W
Color Rendering Index (CRI)	81	80	80-95	80-95
Equivalent Wattage	42W	42W	50W	50W
Color Temperature (CCT)	3000K	3000K	2700K, 3000K	2700K, 3000K
Dimming Compatible	No	Yes	No	Yes
Longevity (Life Hours) L70	25,000 hours	25,000 hours	25,000 hours	25,000 hours
VALIDATIONS	cULus, ENERGY STAR®	cULus	cULus, ENERGY STAR®	cULus, ENERGY STAR®

***ENERGY STAR® for these models only**



**E26 BASE
(SUITABLE FOR ENCLOSED FIXTURE)**



**GU24 BASE
(SUITABLE FOR ENCLOSED FIXTURE)**

MODEL NUMBER	LEPM03A0927 LEPM03A0930	LEPM03A0927GU LEPM03A0930GU
Input Wattage	9W	9W
Voltage	120V	120V
Delivered Lumens (lm)	800-820 lm	800-820 lm
Efficacy (lm/W)	89-91 lm/W	89-91 lm/W
Color Rendering Index (CRI)	82	82
Equivalent Wattage	60W	60W
Color Temperature (CCT)	2700K, 3000K	2700K, 3000K
Dimming Compatible	Yes	Yes
Longevity (Life Hours) L70	25,000 hours	25,000 hours
VALIDATIONS	cULus	cULus

Shining Brighter With MaxLite



University of Utah

Direct Lit Panels



San Francisco International Airport

Direct Lit Panels



Roundbank

Round Pendant Flat Panels



Church of the Covenant

Edge Lit Flat Panels



Benjamin Franklin Library

Edge Lit Flat Panels, Plug-And-Play Lightbars & more



McGolf's Driving Range

StaxMAX™ High Output Flood Lights



See MaxLite's Full Line of LEDs at maxlite.com

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