



# LED PRODUCT GALLERY

INDOOR AND OUTDOOR LED LIGHTING PRODUCTS  
FOR COMMERCIAL AND RESIDENTIAL APPLICATIONS

AUGUST 2012





Energy Efficient Lighting Products

Inheriting global manufacturing and marketing expertise that dates back to 1955, MaxLite® was one of the first movers into LED technology in the industry. Committed to energy efficiency as an ENERGY STAR® Partner of the Year in 2009, MaxLite established the MaxLED® brand, an extensive line of indoor and outdoor lighting fixtures featuring innovative LED luminaires and lamps using the latest state-of-the-art LED technology, ranging from the award-winning Flat Panel collection, Plug-and-Play lightbars and lamps to the best-selling outdoor lineup.

Out of the company's two main distribution centers, conveniently located in West Caldwell, New Jersey and Rancho Cucamonga, California, MaxLite ships products within the continental United States within one to three days on standard orders. Through MaxLite's innovative research and development capabilities in its California office, MaxLite continues to be at the forefront of energy efficient technologies.

MaxLite's world-class research and development team is focused on developing and commercializing state-of-the-art CFL and LED products. MaxLite's products are protected by an extensive array of utility and design patents, and have earned the respect of lighting distributors, architects, designers, engineers, facility managers and related professionals worldwide.

**Awards:**

As a result of its persistent innovation, MaxLite has received various honors, including being named ENERGY STAR Partner of the Year. MaxLite has also received product awards and acknowledgements including the Lighting for Tomorrow Honorable Mention for its FlatMax™ 1'x4' Edge Lit LED Flat Panels, and the Luminaires category winner from *Electrical Construction & Maintenance* (EC&M) magazine for its FlatMax Direct Lit LED 2'x2' MRI Flat Panel. Most recently, the editors of *BUILDINGS Magazine* selected MaxLite's Parking Garage Canopy Luminaire as a top money-saving product.



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# DROPPING ENERGY COSTS WITH SMART SOLUTIONS

With DesignLights™ Consortium-approved and rebatable models available, MaxLite's high performance FlatMax LED Flat Panels, in Edge Lit, Direct Lit and MRI models, are the ideal energy efficient replacement for fluorescent fixtures in offices, schools, hospitality, healthcare and other commercial and industrial drop in ceilings requiring only a minimal installation depth. Constructed with LM-80-rated chips with high-ranked binning that ensures color uniformity and produces accurate color rendering, even light distribution and minimal glare, the LED Flat Panels are constructed to provide heat sink and thermal control capabilities, enabling long life and cool operation for reduced HVAC costs.

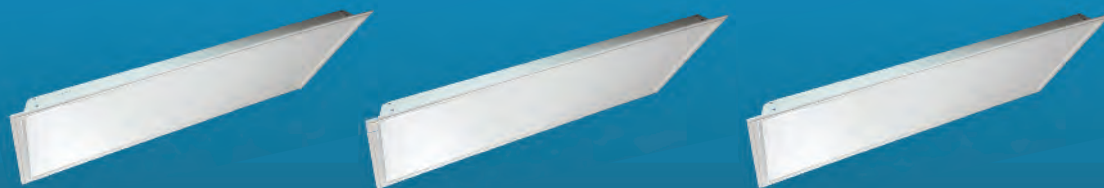


» Model Number	MLFP14D4535	MLFP14D4541	MLFP14D4550
<b>» Performance</b>			
Input Wattage	46W	46W	46.3W
Delivered Lumens (lms.)	3990 lms.	4102 lms.	3951 lms.
Efficacy (lms./w)	87 lms./w	89 lms./w	85 lms./w
Color Rendering Index (CRI)	87	85	85
Color Temperature (CCT)	3000K	4100K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	Yes	Yes	Yes



» Model Number	MLFP22DP4535	MLFP22DP4541	MLFP22DP4550
<b>» Performance</b>			
Input Wattage	46.4W	46.9W	46.5W
Delivered Lumens (lms.)	3850 lms.	4230 lms.	4230 lms.
Efficacy (lms./w)	82 lms./w	90 lms./w	90 lms./w
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	3500K	4100K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	Yes	Yes	Yes





» Model Number	MLFP24DP6035	MLFP24DP6041	MLFP24DP6050
<b>» Performance</b>			
Input Wattage	60W	60W	60W
Delivered Lumens (lms.)	5107 lms.	5145 lms.	5204 lms.
Efficacy (lms./w)	86 lms./w	85 lms./w	88 lms./w
Color Rendering Index (CRI)	82	84	83
Color Temperature (CCT)	3500K	4100K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	Yes	Yes	Yes

» For available accessories, please visit: <http://www.maxlite.com/products/sho-direct-lit-led-flat-panel>

  
 by M MAXLITE  
**Become  
EnLiTEned!**  
**LED Direct Lit Flat Panel**



# LED ROUND PENDANTS FOR DECORATIVE APPLICATIONS

The contemporary styled cable-hung and surface-mounted LED Flat Panel Pendant features a high lumen output and an integral driver, enabling a low profile of less than three inches. Compatible with building controls, motion sensors, timers and daylight harvesting systems for additional energy savings, the 24-inch Pendant, available in 45 watts in 3500K and 5000K CCTs, is constructed with proprietary-binned LEDs with a micro-surface optic incorporated diffuser that reduces glare and offers consistent shadowless light for 50,000 hours. These easily installed fixtures can be hung from ceilings with three strands of adjustable length aircraft-grade cables creating a seamless ceiling canopy; surface mounted fixtures are also available.





» Model Number	MLRP24E4535CHW	MLRP24E4535CHB	MLRP24E4550CHW	MLRP24E4550CHB
<b>» Performance</b>				
Input Wattage	45W	45W	45W	45W
Delivered Lumens (lms.)	3300 lms.	3300 lms.	3564 lms.	3564 lms.
Efficacy (lms./w)	73 lms./w	73 lms./w	79 lms./w	79 lms./w
Color Rendering Index (CRI)	80	80	80	80
Color Temperature (CCT)	3500K	3500K	5000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
DesignLights™ Consortium	No	No	No	No



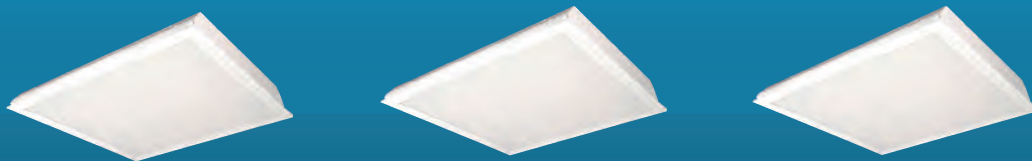
» Model Number	MLRP24E4535SMW	MLRP24E4535SMB	MLRP24E4550SMW	MLRP24E4550SMB
<b>» Performance</b>				
Input Wattage	45W	45W	45W	45W
Delivered Lumens (lms.)	3300 lms.	3300 lms.	3564 lms.	3564 lms.
Efficacy (lms./w)	73 lms./w	73 lms./w	79 lms./w	79 lms./w
Color Rendering Index (CRI)	80	80	80	80
Color Temperature (CCT)	3500K	3500K	5000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
DesignLights™ Consortium	No	No	No	No



# INSTANT PAYBACK AND LASTS A DECADE

Designed with the look of a traditional fluorescent fixture, the rebateable ECO-T™ LED Recessed Troffer is a cost-effective energy efficient alternative to traditional fluorescent fixtures designed for drop in ceilings in commercial and institutional applications. Unlike fluorescent fixtures which throw as much as 50 percent light upward, wasting light towards the ceiling, the ECO-T LED Recessed Troffer effectively projects light onto surfaces or tabletops, and saves up to 30 percent in energy without any reduction in lighting levels.





» Model Number	MLRT22D4535	MLRT22D4541	MLRT22D4550
<b>» Performance</b>			
Input Wattage	45W	45W	45W
Delivered Lumens (lms.)	3597 lms.	3421 lms.	3768 lms.
Efficacy (lms./w)	80 lms./w	76 lms./w	85 lms./w
Color Rendering Index (CRI)	85	85	85
Color Temperature (CCT)	3500K	4100K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	No	No	No



» Model Number	MLRT24D5535	MLRT24D5541	MLRT24D5550
<b>» Performance</b>			
Input Wattage	55W	55W	55W
Delivered Lumens (lms.)	4569 lms.	4498 lms.	4903 lms.
Efficacy (lms./w)	83 lms./w	82 lms./w	90 lms./w
Color Rendering Index (CRI)	85	85	85
Color Temperature (CCT)	3500K	4100K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	No	No	No



# RELIABLE RETROFIT SOLUTIONS

Designed as an energy efficient lighting solution for remodeling or new construction, residential, commercial and hospitality projects, MaxLite's dimmable LED Recessed Retrofit downlight delivers uniform color distribution and superior quality lighting compared to most incandescent and CFL fixtures. By replacing a 65-watt BR30 incandescent bulb in a standard recessed can with a 14-watt ENERGY STAR-rated LED 6-inch Recessed Retrofit downlight fixture in 3000K, consumers can see a 78 percent reduction in energy costs, or \$191.25 throughout the lifetime of the fixture.





» Model Number	ML2L141RR6W30	ML2L141RR6NI30	ML2L141RR6W50	ML2L141RR6NI50
<b>» Performance</b>				
Input Wattage	14W	14W	14W	14W
Delivered Lumens (lms.)	600 lms.	600 lms.	785 lms.	785 lms.
Efficacy (lms./w)	45 lms./w	45 lms./w	55 lms./w	55 lms./w
Color Rendering Index (CRI)	80	80	72	72
Color Temperature (CCT)	3000K	3000K	5000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	35,000 hours (L70)	35,000 hours (L70)	35,000 hours (L70)	35,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	Yes	Yes	No	No

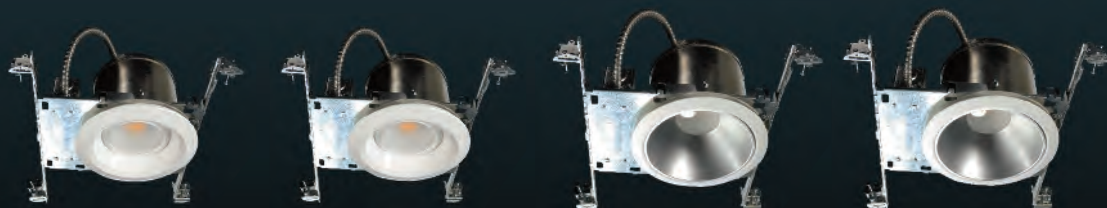


» Model Number	RR40930W	RR40950W	RR61430W	RR61450W
<b>» Performance</b>				
Input Wattage	8.9W	8.9W	14W	14W
Delivered Lumens (lms.)	430 lms.	450 lms.	850 lms.	895 lms.
Efficacy (lms./w)	48 lms./w	50 lms./w	62 lms./w	65 lms./w
Color Rendering Index (CRI)	80	80	85	85
Color Temperature (CCT)	3000K	5000K	3000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	No	No	No	No



Remodel Products

» Model Number	RFR409ICAT30W	RFR409ICAT50W	RFR614ICAT30W	RFR614ICAT50W
<b>» Performance</b>				
Input Wattage	8.9W	8.9W	14W	14W
Delivered Lumens (lms.)	430 lms.	450 lms.	850 lms.	895 lms.
Efficacy (lms./w)	48 lms./w	50 lms./w	61 lms./w	64 lms./w
Color Rendering Index (CRI)	80	80	85	85
Color Temperature (CCT)	3000K	5000K	3000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	No	No	No	No



New Construction Products

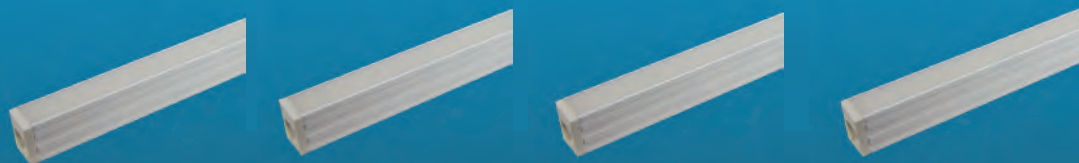
» Model Number	RF409ICAT30W	RF409ICAT50W	RF614ICAT30W	RF614ICAT50W
<b>» Performance</b>				
Input Wattage	8.9W	8.9W	14W	14W
Delivered Lumens (lms.)	430 lms.	450 lms.	850 lms.	895 lms.
Efficacy (lms./w)	48 lms./w	50 lms./w	61 lms./w	64 lms./w
Color Rendering Index (CRI)	80	80	85	85
Color Temperature (CCT)	3000K	5000K	3000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	No	No	No	No





# RAISING THE BAR

For use in general, accent, under cabinet, display case, indirect, wall washing and toe kick applications in residential and commercial environments, the Plug-and-Play LED Lightbar features a high lumen output and a full architectural-grade diffuser that minimizes glare and delivers even light while hiding the LEDs from view. In fact, these fixtures are so versatile that they were chosen for a bathroom renovation on the Bath Crashers television show, on the DIY Network. The lightbars were professionally installed in three discreet handmade light boxes on the bathroom wall and in a countertop vanity.



» Model Number	MLSDLB9627LED	MLSDLB9650LED	MLSDLB1227LED	MLSDLB1250LED
<b>» Performance</b>				
Input Wattage	3.1W	3.1W	4W	4W
Delivered Lumens (lms.)	125 lms.	152 lms.	181 lms.	198 lms.
Efficacy (lms./w)	40 lms./w	49 lms./w	50 lms./w	55 lms./w
Color Rendering Index (CRI)	81	81	81	81
Color Temperature (CCT)	2700K	5000K	2700K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	No	No	No	No



» Model Number	MLSDLB1827LED	MLSDLB1850LED	MLSDLB3327LED	MLSDLB3350LED
<b>» Performance</b>				
Input Wattage	6.1W	6.1W	8.6W	8.6W
Delivered Lumens (lms.)	285 lms.	312 lms.	467 lms.	503 lms.
Efficacy (lms./w)	47 lms./w	53 lms./w	54 lms./w	58 lms./w
Color Rendering Index (CRI)	81	81	80	82
Color Temperature (CCT)	2700K	5000K	2700K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	No	No	No	No





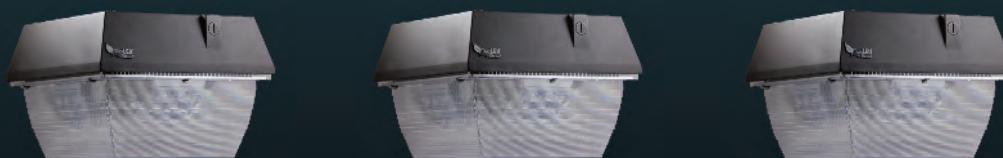
# DIAMOND STANDARD OF OUTDOOR LIGHTING

Developed as energy efficient lighting solutions that bolster uncompromising safety and security in parking garages, service stations, entrances, public areas, and outdoor walkways, and other outdoor commercial and industrial environments, the LED Garage and Canopy Luminaire are constructed with industry-leading LM-80 chips and a reflective optics system, which enables uniformity in light distribution to maintain optimal light levels. The LED Garage and Canopy Fixtures are constructed with an internal temperature control aluminum heat sink that dissipates heat created by LEDs and ensures thermal management, and offer continuous energy savings. For instance, if a 250-watt metal halide fixture were replaced with a 70-watt DesignLights™ Consortium-approved LED Parking Garage Canopy Luminaire, electricity costs would be reduced by 76 percent, for \$1,980 in energy savings during the lifetime of the fixture.



» Model Number	MLCAN20LED50	MLCAN40LED50	MLCAN60LED50	MLPKG40LED50
<b>» Performance</b>				
Input Wattage	21.8W	40W	61W	37W
Delivered Lumens (lms.)	1312 lms.	3150 lms.	3945 lms.	2417 lms.
Efficacy (lms./w)	60 lms./w	78 lms./w	64 lms./w	66 lms./w
Color Rendering Index (CRI)	70	70	68	66
Color Temperature (CCT)	5000K	5000K	5000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	No	No	No	No
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
DesignLights™ Consortium	No	No	No	Yes

» For available accessories, please visit: <http://www.maxlite.com/products/led-garagemax-canopy-fixtures>



» Model Number	MLPKG70LED50	MLGAS70LED50	MLGAS120LED50
<b>» Performance</b>			
Input Wattage	70W	67W	120W
Delivered Lumens (lms.)	4041 lms.	4086 lms.	7400 lms.
Efficacy (lms./w)	60 lms./w	61 lms./w	65 lms./w
Color Rendering Index (CRI)	67	67	68
Color Temperature (CCT)	5000K	5000K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	No	No	No
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	Yes	No	No

» For available accessories, please visit: <http://www.maxlite.com/products/led-fuel-pump-canopy-fixtures>

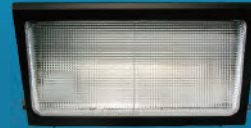




# SECURITY WITH PEACE OF MIND

Available in standard and DesignLights™ Consortium full cutoff models, MaxLite's line of LED Wall Packs are designed and engineered as maintenance free, energy efficient alternatives to traditional fluorescent, high/ low pressure sodium, metal halide, induction, and other types of lighting fixtures. These long-life LED fixtures offer continuous energy savings and create safe, brightly-lit outdoor commercial and industrial environments in parking garages and entrances, public areas, schools, hospitals, hotels and outdoor walkways nationwide. By replacing a 250-watt If a 250-watt metal halide fixture with a 60-watt LED WallMax Wall Pack, electricity costs would be reduced 78 percent, for a total of \$2,036.70 in energy savings during the lifetime of the fixture.





» Model Number	MLSEC14LED50	MLSWP30LED50	MLLWP40LED50	MLLWP60LED50
<b>» Performance</b>				
Input Wattage	14W	33W	40W	63.7W
Delivered Lumens (lms.)	887 lms.	1640 lms.	2000 lms.	2825 lms.
Efficacy (lms./w)	62 lms./w	50 lms./w	50 lms./w	44 lms./w
Color Rendering Index (CRI)	82	68	68	67
Color Temperature (CCT)	5000K	5000K	5000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	No	No	No	No
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
DesignLights™ Consortium	No	No	No	No

» For available accessories, please visit: <http://www.maxlite.com/products/wallmax-wall-packs>



» Model Number	MLSWP20LED50DS	MLSWP30LED50DS	MLLWP40LED50DS	MLLWP70LED50DS
<b>» Performance</b>				
Input Wattage	20W	35W	40W	69.2W
Delivered Lumens (lms.)	1400 lms.	2400 lms.	3050 lms.	4395 lms.
Efficacy (lms./w)	64 lms./w	69 lms./w	77 lms./w	64 lms./w
Color Rendering Index (CRI)	68	68	68	68
Color Temperature (CCT)	5000K	5000K	5000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	No	No	No	No
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
DesignLights™ Consortium	Yes	Yes	Yes	Yes

» For available accessories, please visit: <http://www.maxlite.com/products/full-cutoff-led-wall-packs>



# LITEing THE WAY

Designed as efficient, energy saving replacements for incandescent, metal halide and high-pressure sodium fixtures, MaxLite's line of LED Flood and Area Lights reduce shadows and create brightly-lit outdoor environments with ultra-wide light distribution in façades, displays and signs, general security and landscape lighting. Available in consumer-sized small or standard models, the line of LED Flood and Area Lights reduce energy costs and offer crisp white light with reduced glare, for an improved overall light finish. By replacing a 250-watt metal halide flood light with a 70-watt LED Flood Light, electricity costs would be reduced by 76 percent, for a total of \$1,329.60 in energy savings over the lifetime of the fixture.





» Model Number MLFL14LED50 MLFL30LED50 MLFL50LED50

» Performance

Input Wattage	14.9W	27W	44W
Delivered Lumens (lms.)	950 lms.	1324 lms.	2481 lms.
Efficacy (lms./w)	63.5 lms./w	48 lms./w	57 lms./w
Color Rendering Index (CRI)	68	65	64
Color Temperature (CCT)	5000K	5000K	5000K

» Dimming Control

Dimming Compatible	No	No	No
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» Longevity

Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
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» Validations

cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	No	No	No

» For available accessories, please visit: <http://www.maxlite.com/products/14-to-50-watt-led-flood-fixtures>



» Model Number MLFL70LED50 MLFL100LED50 MLFL140LED50

» Performance

Input Wattage	60.8W	101.9W	139.9W
Delivered Lumens (lms.)	4141 lms.	6964 lms.	8400 lms.
Efficacy (lms./w)	68 lms./w	68 lms./w	60 lms./w
Color Rendering Index (CRI)	67	68	73
Color Temperature (CCT)	5000K	5000K	5000K

» Dimming Control

Dimming Compatible	No	No	No
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» Longevity

Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
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» Validations

cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	No	No	No

» For available accessories, please visit: <http://www.maxlite.com/products/70-to-140-watt-led-flood-fixtures>





» Model Number	MLAR70LED50	MLAR100LED50	MLAR140LED50
<b>» Performance</b>			
Input Wattage	60.8W	101.9W	139.9W
Delivered Lumens (lms.)	4141 lms.	6964 lms.	8400 lms.
Efficacy (lms./w)	68 lms./w	68 lms./w	60 lms./w
Color Rendering Index (CRI)	67	68	73
Color Temperature (CCT)	5000K	5000K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	No	No	No
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
DesignLights™ Consortium	Yes	Yes	Yes

» For available accessories, please visit: <http://www.maxlite.com/products/led-area-light-fixtures>

From Dusk  
till Dawn

LED Area Lights



# SAVE ENERGY WITHOUT SACRIFICING LIGHT

Highlighted in the award-winning MaxLED line of innovative lamps and luminaires, MaxLite's LED Marquee, A19, Globe and Nightlight provide better quality light than CFL lamps and offer superior cost savings to their incandescent alternatives. For example, by replacing a 40-watt incandescent globe lamp with an 8-watt ENERGY STAR-rated LED Globe, consumers can save \$96 in energy savings, or 80 percent, over the lifetime of the bulb.





\* Product specification, preliminary as of August 2012

» Model Number	* SKBC2.0DLED27	* SKBF2.0DLED27	SKG08DLED30	SKNL1.0DLLEDTR
<b>» Performance</b>				
Input Wattage	2.0W	2.0W	8.0W	0.4W
Delivered Lumens (lms.)	80 lms.	90 lms.	415 lms.	N/A
Efficacy (lms./w)	40 lms./w	45 lms./w	50 lms./w	N/A
Color Rendering Index (CRI)	82	82	80	N/A
Color Temperature (CCT)	2700K	2700K	3000K	5000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	N/A
<b>» Longevity</b>				
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	40,000 hours (L70)	100,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	No	No	Yes	No



\* Product specification, preliminary as of August 2012

» Model Number	* SKB07DLED30	SKB7.5LED27	SKB7.5LED50	* SKB11DLED30
<b>» Performance</b>				
Input Wattage	7.0W	7.5W	7.5W	11W
Delivered Lumens (lms.)	450 lms.	450 lms.	550 lms.	800 lms.
Efficacy (lms./w)	64 lms./w	60 lms./w	73 lms./w	73 lms./w
Color Rendering Index (CRI)	80	80	80	80
Color Temperature (CCT)	3000K	2700K	5000K	3000K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	No	No	Yes
<b>» Longevity</b>				
Life (Hours)	25,000 hours (L70)	40,000 hours (L50)	40,000 hours (L50)	25,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	No	No	No	No





# CHANGE YOUR BULB, NOT YOUR CHANDELIER

Available in flame tip and torpedo envelopes with an E12 base, MaxLite's LED Candelabra Replacement bulbs are designed to simulate incandescent candelabra bulbs with true backlighting. Ideal for wall sconces and decorative chandeliers in residential and commercial applications, the clear or frosted LED Candelabra Replacement bulb replaces a 15-watt incandescent bulb using just 3.7 watts, for a 75 percent reduction in energy consumption.



\* Product specification, preliminary as of August 2012

» Model Number	* SKCC2.0DLED27	* SKCF2.0DLED27	SKCC3.5DLED27	SKCC3.5DLED27F
<b>» Performance</b>				
Input Wattage	2.0W	2.0W	3.7W	3.7W
Delivered Lumens (lms.)	80 lms.	90 lms.	140 lms.	140 lms.
Efficacy (lms./w)	40 lms./w	45 lms./w	40 lms./w	40 lms./w
Color Rendering Index (CRI)	80	80	80	80
Color Temperature (CCT)	2700K	2700K	2700K	2700K
<b>» Dimming Control</b>				
Dimming Compatible	Yes	Yes	Yes	Yes
<b>» Longevity</b>				
Life (Hours)	25,000 hours (L70)	25,000 hours (L70)	25,000 hours (L70)	25,000 hours (L70)
<b>» Validations</b>				
cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	No	No	No	No

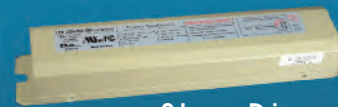


» Model Number	SKCF3.5DLED27	SKCF3.5DLED27F	SKCC4.0DLED30F
<b>» Performance</b>			
Input Wattage	3.7W	3.7W	4.0W
Delivered Lumens (lms.)	125 lms.	125 lms.	240 lms.
Efficacy (lms./w)	36 lms./w	36 lms./w	60 lms./w
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	2700K	2700K	3000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	25,000 hours (L70)	25,000 hours (L70)	20,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
ENERGY STAR®	No	No	No





1 Lamp Driver



2 Lamp Driver

» Model Number	F32T8/20LED/741	MLEU201LED	MLEU202LED
<b>» Performance</b>			
Input Wattage	20W	22W	44W
Delivered Lumens (lms.)	1550 lms.	N/A	N/A
Efficacy (lms./w)	78 lms./w	N/A	N/A
Color Rendering Index (CRI)	75		
Color Temperature (CCT)	4100K	N/A	N/A
<b>» Dimming Control</b>			
Dimming Compatible	No	N/A	N/A
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	N/A	N/A
<b>» Validations</b>			
cUL/cETL	No	Yes	Yes
ENERGY STAR®	No	No	No



A Retrofit That  
Won't Quit!

LED T8 Linear Lamp







# HIGH QUALITY LIGHT WITH A POWERFUL IMPACT

Available in standard and ENERGY STAR models, MaxLite's line of PARs and MR16s are engineered with proprietary binned LM-80-rated LED chips that provide uniform color consistency and deliver high-quality recessed and architectural lighting in residential, retail, hospitality and museum applications. These energy saving LED lamps use less energy than CFL and incandescent equivalents. In fact, by replacing a 20-watt incandescent MR16 with a 4.5 watt LED MR16, consumers can save 78 percent in energy costs, or \$46.50 in energy savings during the lifetime of the bulb.



» Model Number	SKR2006DLED30	SKR2006DLED50	SKR3012DLED30
<b>» Performance</b>			
Input Wattage	6.0W	6.0W	12W
Delivered Lumens (lms.)	380 lms.	420 lms.	715 lms.
Efficacy (lms./w)	63 lms./w	70 lms./w	60 lms./w
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	3000K	5000K	3000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	25,000 hours (L70)	25,000 hours (L70)	25,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
ENERGY STAR®	No	No	No



» Model Number	SKR3012DLED50	SKR3813DLED30	SKR3813DLED50
<b>» Performance</b>			
Input Wattage	12W	13W	13W
Delivered Lumens (lms.)	724 lms.	840 lms.	880 lms.
Efficacy (lms./w)	60 lms./w	65 lms./w	68 lms./w
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	5000K	3000K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	25,000 hours (L70)	25,000 hours (L70)	25,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
ENERGY STAR®	No	No	No





## » Model Number

SKR2007SPDLED30

SKR2007FLDLED30

SKR3011SPDLED30

## » Performance

Input Wattage	7.0W	7.0W	11W
Delivered Lumens (lms.)	345 lms.	350 lms.	535 lms.
Efficacy (lms./w)	49 lms./w	50 lms./w	49 lms./w
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	3000K	3000K	3000K

## » Dimming Control

Dimming Compatible	Yes	Yes	Yes
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## » Longevity

Life (Hours)	40,000 hours (L70)	40,000 hours (L70)	40,000 hours (L70)
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## » Validations

cUL/cETL	Yes	Yes	Yes
ENERGY STAR®	Yes	Yes	Yes



## » Model Number

SKR3011FLDLED30

SKR3817SPDLED30

SKR3817FLDLED30

SKBR3013DLED27

## » Performance

Input Wattage	11W	17W	17W	13W
Delivered Lumens (lms.)	560 lms.	840 lms.	820 lms.	750 lms.
Efficacy (lms./w)	51 lms./w	50 lms./w	48 lms./w	57 lms./w
Color Rendering Index (CRI)	80	80	80	80
Color Temperature (CCT)	3000K	3000K	3000K	2700K

## » Dimming Control

Dimming Compatible	Yes	Yes	Yes	Yes
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## » Longevity

Life (Hours)	40,000 hours (L70)	40,000 hours (L70)	40,000 hours (L70)	25,000 hours (L70)
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## » Validations

cUL/cETL	Yes	Yes	Yes	Yes
ENERGY STAR®	Yes	Yes	Yes	No



» Model Number SKMR1604LED30 SKMR1605LED30 SKMR1605LED41

» Performance

Input Wattage	4W	5.0W	5.0W
Delivered Lumens (lms.)	169 lms.	300 lms.	315 lms.
Efficacy (lms./w)	42 lms./w	60 lms./w	63 lms./w
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	3000K	3000K	4100K

» Dimming Control

Dimming Compatible	No	No	No
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» Longevity

Life (Hours)	40,000 hours (L70)	25,000 hours (L70)	25,000 hours (L70)
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» Validations

cUL/cETL	Yes	Yes	Yes
ENERGY STAR®	No	No	No



» Model Number SKMR1605LED50 SKMR1606GUDLED30 SKMR1606GUDLED50

» Performance

Input Wattage	5.0W	6.0W	6.0W
Delivered Lumens (lms.)	330 lms.	300 lms.	330 lms.
Efficacy (lms./w)	66 lms./w	50 lms./w	56 lms./w
Color Rendering Index (CRI)	80	80	80
Color Temperature (CCT)	5000K	3000K	5000K

» Dimming Control

Dimming Compatible	No	Yes	Yes
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» Longevity

Life (Hours)	25,000 hours (L70)	25,000 hours (L70)	25,000 hours (L70)
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» Validations

cUL/cETL	Yes	Yes	Yes
ENERGY STAR®	No	No	No





# VERSATILITY IN A VARIETY OF APPLICATIONS

The industrial-grade Eclipse and Pancake are new non-typical light sources that have a compact form and industry leading thermal design that enables the bulbs to provide superior solutions for torchieres, scones, fan light kits, pendants and other low profile fixtures in commercial, residential and OEM applications. Using just 17 watts, Eclipse and Pancake replace 75-watt incandescent PAR bulbs and save nearly 80 percent in energy.



E26 Base



E26 Base



E26 Base

» Model Number                      SKE17DLED30                      SKE17DLED41                      SKE17DLED50

» Performance

Input Wattage	17W	17W	17W
Delivered Lumens (lms.)	1010 lms.	1140 lms.	1100 lms.
Efficacy (lms./w)	59 lms./w	67 lms./w	65 lms./w
Color Rendering Index (CRI)	81	82	86
Color Temperature (CCT)	3000K	4100K	5000K

» Dimming Control

Dimming Compatible	Yes	Yes	Yes
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» Longevity

Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
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» Validations

cUL/cETL	Yes	Yes	Yes
ENERGY STAR®	No	No	No



GU24 Base



GU24 Base

» Model Number                      SKE17GUDLED30                      SKE17GUDLED41

» Performance

Input Wattage	17W	17W
Delivered Lumens (lms.)	1010 lms.	1140 lms.
Efficacy (lms./w)	59 lms./w	67 lms./w
Color Rendering Index (CRI)	81	82
Color Temperature (CCT)	3000K	4100K

» Dimming Control

Dimming Compatible	Yes	Yes
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» Longevity

Life (Hours)	50,000 hours (L70)	50,000 hours (L70)
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» Validations

cUL/cETL	Yes	Yes
ENERGY STAR®	No	No





E26 Base



E26 Base



E26 Base

» Model Number	SKP17DLED30	SKP17DLED41	SKP17DLED50
<b>» Performance</b>			
Input Wattage	17W	17W	17W
Delivered Lumens (lms.)	1060 lms.	1170 lms.	1070 lms.
Efficacy (lms./w)	61 lms./w	72 lms./w	63 lms./w
Color Rendering Index (CRI)	81	84	87
Color Temperature (CCT)	3000K	4100K	5000K
<b>» Dimming Control</b>			
Dimming Compatible	Yes	Yes	Yes
<b>» Longevity</b>			
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>			
cUL/cETL	Yes	Yes	Yes
ENERGY STAR®	No	No	No



GU24 Base



GU24 Base

» Model Number	SKP17GUDLED30	SKP17GUDLED41
<b>» Performance</b>		
Input Wattage	17W	17W
Delivered Lumens (lms.)	1060 lms.	1170 lms.
Efficacy (lms./w)	61 lms./w	72 lms./w
Color Rendering Index (CRI)	81	84
Color Temperature (CCT)	3000K	4100K
<b>» Dimming Control</b>		
Dimming Compatible	Yes	Yes
<b>» Longevity</b>		
Life (Hours)	50,000 hours (L70)	50,000 hours (L70)
<b>» Validations</b>		
cUL/cETL	Yes	Yes
ENERGY STAR®	No	No

# MAXLITE AWARD WINNING SERVICES



## Lighting Application Engineering and Design Department

As part of a new initiative to deploy additional technical assistance to industry professionals in the field, MaxLite has created a Lighting Application Engineering and Design Team that supports distributors, designers, sales reps and lighting professionals with their applications and use of the company's award-winning line of innovative LED luminaires and lamps. Please contact David Delgado for more information: [ddelgado@maxlite.com](mailto:ddelgado@maxlite.com).

## MaxLite Lighting and Technology University

To help utilities, distributors, specifiers, customers and other industry professionals better understand the latest developments in the lighting industry, MaxLite has created the "MaxLite Lighting and Technology University" (MLTU) to develop and deliver seminars, webinars, video conferences and other presentations on the latest LED lighting technologies. Please contact Greg Murphy for more information: [gmurphy@maxlite.com](mailto:gmurphy@maxlite.com).

## Marketing

To help promote MaxLite products, the marketing force creates comprehensive promotional flyers, trifold brochures, countertop displays and literature handouts and holders to educate customers and encourage sales. Please contact Sharon Katz for more information: [skatz@maxlite.com](mailto:skatz@maxlite.com).

## Customer Service

Customer Service Representatives at MaxLite are dedicated to specific geographic regions across the United States, and work closely with customers, sales and shipping departments to ensure timely and accurate ordering, pricing, entry and processing. Please contact Arnold Coslit for more information: [acoslit@maxlite.com](mailto:acoslit@maxlite.com).

## Enhanced and integrated website

MaxLite's enhanced website features a comprehensive portfolio of MaxLite's extensive product line. In addition, it also holds a database of more than 2,000 national utility rebates identified by MaxLite SKUs and outlined with their available rebate amounts, along with a complete state-by-state listing of more than 100 utilities and regions. Visit [www.maxlite.com](http://www.maxlite.com) today to experience the enhanced website today. For more information on utility rebates, contact [jpater@maxlite.com](mailto:jpater@maxlite.com).

## Quick and easy shipping

Out of the company's two main distribution centers, conveniently located in West Caldwell, New Jersey and Rancho Cucamonga, California, MaxLite ships products within the continental United States within one to three days on standard orders. Contact inside sales or your local rep or distributor for inventory availability on specific MaxLite products.

## Rep and Dealer Locator

Website users can locate sales representatives and dealers pinpointed within 10 to 100 miles of their locations. Visit [www.maxlite.com/maxlite-reps](http://www.maxlite.com/maxlite-reps) for the rep locator, or [www.maxlite.com/dealer-locator](http://www.maxlite.com/dealer-locator) for the dealer locator.

## National Sales Force

MaxLite's representatives are experts in energy efficient lighting products. Please visit [www.maxlite.com/maxlite-reps](http://www.maxlite.com/maxlite-reps) to see your local MaxLite representative, or call us at 1-800-555-5629.



# Did You Know?

- LEDs are mercury free and constructed without hazardous materials
- LEDs have a long life of up to 50,000 hours, which is as much as 50 times more than an incandescent equivalent
- LEDs operate with low power consumption, and in fact, consumers can save up to 80 percent in energy
- Many LED lamps and luminaires are compatible with a variety of popular standard incandescent and low voltage electronic dimmers for additional energy savings and reduced utility costs
- LEDs operate coolly and do not emit heat during operation, for reduction in HVAC costs in indoor applications
- LEDs do not produce infrared or ultraviolet emissions, which prevents food spoilage and color change to fabrics and products in retail applications



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