Omni**Max**™

The LED Replacement
lamp that doesn't
compromise

Unique Design

Beautiful Light

Easy Installation

evluma™

Omni**Max**™

Rethinking LED in Every Direction

OmniMax is a compact, omni-directional LED replacement lamp for Acorn, Post Top, Pendant and other decorative and architectural outdoor light fixtures. OmniMax enables you to seamlessly transition to LED technology while maintaining the exact light quality of your existing fixture. Like all Evluma products, OmniMax is made in Washington, engineered to last, and **backed by a 10 year comprehensive warranty.**

The Best Overall Value in LED Replacements

Cost
Less than ½ the price of many OEM retrofits

Efficiency
Less than ⅓ the energy of a 100W HPS (vs 40W OM)

Reliability
10 year warranty

Product Configurations

+ 40W and 70W
+ Replaces 70-175W HID Bulbs
+ 5000K, 4000K, 3000K, 2700K, 2200K & 2000K CCT
+ E26 or E39 base

2000K OmniMax replicates the warm glow of HPS but with the visual clarity and quality of LED

All the benefits of LED, without sacrificing the light you love

3.4"
(5.64 cm)

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(5.64 cm)

6.76"
(17.18 cm)

7.29"
(18.5 cm)
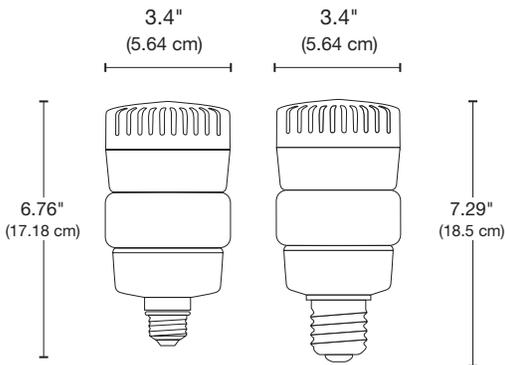
Compact Size

OmniMax emulates the HID bulbs it replaces. It installs easily in any fixture and uses the luminaire's optics as they were designed.

Omnidirectional Light Engine

The 96 radially mounted LEDs on the OmniMax's burn center provide light that is consistent, adjustable, and pleasant.
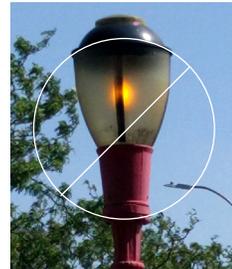
Photocontrol Failsafe™

Say goodnight to "dayburners," and never roll another truck to replace a failed photocontrol.
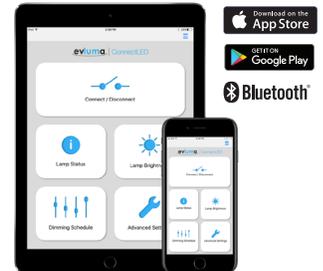
ConnectLED™

Walk-by programming via Windows PC, iOS or Android device using secure, BLE technology.

Download on the App Store

GET IT ON Google Play

Bluetooth®

Features

① Brushless fan with > 90,000 hr life
② Thermal protection circuitry
③ Molded silicone, matte-finish optics
④ 20kV/10kA surge protection
⑤ 96 radially mounted LEDs
⑥ Photocontrol Failsafe™
⑦ E26 or E39 Base

①
② ④
③ ⑤
⑥
⑦
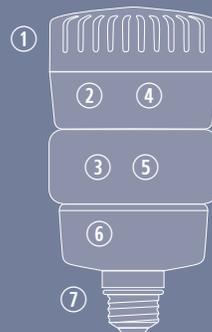
Fits Any Luminaire

Upright

Globe

Acorn

Residential Lighting Transit Lighting Park Lighting

Ordering Information

Sample Number: OM-70-3K-MO

Product Family	Watts (nom)	CCT	Base	Option	CRI	Source Lumens	LED mA	Lm/W	IES File Numbers
40W LED (Recommended to replace up to 100W HPS / 150W MH)									
OMNI	40	2K = 2000K	ME=Medium	STD = Standard		>3800		>93	UL 12914541.01
		22 = 2200K				>4200		>97	--
		27 = 2700K	MO=Mogul	Standard ships without Bluetooth or Photocontrol Failsafe built-in.	>80	>5300	60 mA	>135	--
		3K = 3000K				>5400		>138	--
		4K = 4000K				>5600		>143	--
		5K = 5000K				>5700		>145	UL 12914541.02
70W LED (Recommended to replace up to 150W HPS / 175W MH)									
OMNI	70	2K = 2000K	ME=Medium	STD = Standard		>5900		>87	UL 12914541.03
		22 = 2200K				>6600		>92	UL 12914541.04
		27 = 2700K	MO=Mogul	Standard ships without Bluetooth or Photocontrol Failsafe built-in.	>80	>8500	105 mA	>122	UL 12914541.05
		3K = 3000K				>8700		>125	UL 12914541.06
		4K = 4000K				>9000		>130	UL 12914541.07
		5K = 5000K				>9100		>132	UL 12914541.08

DLC QPL LISTED

Technical Specs

Lumen Maintenance
L70 (10,000) > 60,000
LM at 10,000 hours = 97%
LM at 100,000 hours = 80%
L70 (TM-21) > 100,000

Certification Data
UL 1598/8750 & UL1598C MET
ANSI C136.31 3G Level 2
Vibration Bridge/Overpass

Warranty
10 years

Electrical
120-277 VAC 50/60hz
Evluma Proprietary Class II Driver
20kV/10kA Category High C surge protection
IEEE/ ANSI C62.41.2 - 2002

Power Factor >99% at 120 VAC
THD <19% at 120 VAC
Power Factor >95% at 277 VAC
THD <11% at 277 VAC

-40°C Min Ambient Temp (Outside Fixture)
40°C Max Ambient Temp (Outside Fixture)

Shipping Data
Single Unit 2 lbs (0.9 kgs)
LTL PAL Qty: 180 units, 453 lbs (205 kg)

DLC QPL LISTED

Only MO base products are accepted for DesignLights Consortium qualification https://www.designlights.org/search/

RECOGNIZED MET c us   RoHS COMPLIANT   FC

Evluma makes one thing: Utility-grade outdoor LED lighting solutions

From heat management, to light quality, to integrated controls, we've been solving the biggest challenges in LED for over 2 decades. We help cities, municipalities and utility providers evolve their lighting infrastructure to meet needs of tomorrow.

evluma™

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