



OmniMax™

The LED Retrofit that
doesn't compromise



Unique Design



Beautiful Light



Easy Installation



OmniMax™

Rethinking LED in Every Direction

OmniMax is a compact, omni-directional LED retrofit 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 Retrofits

Cost	Efficiency	Reliability
Less than ½ the price of many OEM retrofits	Less than ⅓ the energy of a 100W HPS (vs 40W OM)	10 year warranty

Product Configurations

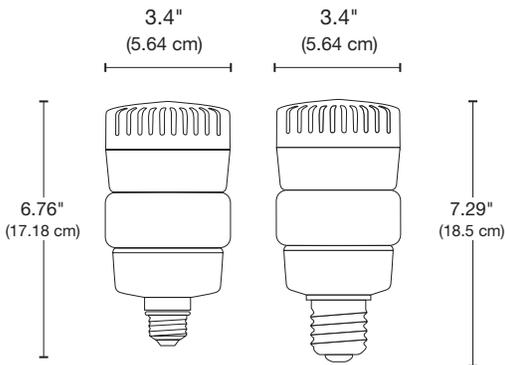
- + 40W and 70W
- + Replaces 100-175W HID Bulbs
- + 5000K, 4000K, 3000K or 2000K
- + E26 or E39 base



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



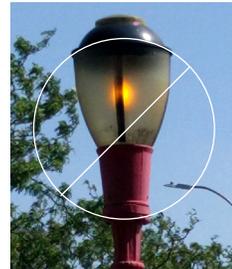
Compact Size

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 iOS or Android device using secure, BLE technology.



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



Fits Any Luminaire





Residential Lighting

Transit Lighting

Park Lighting

Ordering Information Sample Number: OM-70-3K-MO

Omnimax Catalog Number	Watts	CCT	Base (option)		CRI	Lumens	LED mA	IES File Numbers
40W LED (Recommended to replace 100W HPS / 150W MH)								
OMNI-40-2K	40	2K = 2000K	ME=Medium	MO=Mogul	>80	>3500	60 mA	UL 1234530
OMNI-40-3K	40	3K = 3000K	ME=Medium	MO=Mogul	>80	>4700	60 mA	UL 1234531
OMNI-40-4K	40	4K = 4000K	ME=Medium	MO=Mogul	>80	>4900	60 mA	UL 1234532
OMNI-40-5K	40	5K = 5000K	ME=Medium	MO=Mogul	>80	>5000	60 mA	UL 1234533
70W LED (Recommended to replace 150W HPS / 175W MH)								
OMNI-70-2K	70	2K = 2000K	ME=Medium	MO=Mogul	>80	>5300	105 mA	UL 1234534
OMNI-70-3K	70	3K = 3000K	ME=Medium	MO=Mogul	>80	>7100	105 mA	UL 1234535
OMNI-70-4K	70	4K = 4000K	ME=Medium	MO=Mogul	>80	>7600	105 mA	UL 1234536
OMNI-70-5K	70	5K = 5000K	ME=Medium	MO=Mogul	>80	>7600	105 mA	UL 1234537

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

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 >98%
 THD <18% at 120 VAC
 -40°C Min Ambient Temp (Outside Fixture)
 40°C Max Ambient Temp (Outside Fixture)

Warranty

10 years

Shipping Data

Single Unit 2 lbs (0.9 kgs)
 Pallet Qty 192 units, 520 lbs (237 kgs)

Made in the US of US and Imported Parts



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.

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