

LED Post Top/High Bay Lights



High Performance LED

Topaz's Post Top/High Bay lights are the advanced alternative to traditional acorn, globe or high bay warehouse lighting. Designed to the highest standard, these lights offer maximum efficiency, while featuring the latest technology in thermal management, optics and LEDs. Suitable for damp locations for both indoor and outdoor applications, they offer improved quality of light compared to high pressure sodium and metal halide light sources while reducing cost of ownership through minimal maintenance, lower utility costs and disposal issues.

FEATURES

- Optimized performance with premium chipset
- Improved construction and thermal management design
- Ballast bypass model
- 6kV Surge protection
- 360° True omnidirectional light output
- Designed to produce at least 70% of initial light output after 50,000 hours

APPLICATIONS

- Commercial indoor and outdoor settings such as acorns, post top and high bay applications





Job Name/Title: _____ Catalog Number _____
 Contractor: _____ Notes: _____

LED Post Top/High Bay Lights

GENERAL SPECIFICATIONS

Input Voltage: 120-277V
Frequency: 50/60Hz
Power Factor: ≥0.9
THD: <20%
CRI: 80
Average Rated Life: 50,000 Hours
Location Rating: Rated for damp locations
Enclosed Fixture Rating:
 Suitable for enclosed fixtures*
Ambient Operating Temp: -4°F to 140°F
Operating Position: Base up / Base down



SPECIFICATIONS / ORDER INFO

Catalog Number	Product Code	UPC	DLC ID	Base	Watts	Replacement Watts	CCT Kelvin	Lamp Lumens	Lamp LPW	DLC Fixture Lumens	Fixture LPW	Weight (Lbs)	MOL In.	MOD In.	PK QTY
LPT80/830/E39/G3	74364	751338032583	PLQMU9ZNFVJT	E39	80W	320W	3000K	11,200	140	9,569	120	3.2	10.7"	5.1"	1/6
LPT80/850/E39/G3	74365	751338033047	PLZXAT7OKTBO	E39	80W	320W	5000K	11,520	144	9,876	123	3.2	10.7"	5.1"	1/6
LPT100/850/EX39/G3	74366	751338033054	PLEWCFEQYJ46	EX39	100W	400W	5000K	14,400	144	12,570	126	3.4	11.5"	5.1"	1/6
LPT125/850/EX39/G3	74368	751338033085	PL9RV4TJNT0J	EX39	125W	600W	5000K	18,000	144	15,143	121	3.7	12.5"	5.1"	1/6

NOMENCLATURE

Example: **LPT80/830/E39/G3**

LPT80=LED Post Top High Bay, 80 Watts / **830**=80 CRI, 3000K / **E39**=E39 Base / **G3**=Gen 3
EX39=EX39 Base

ENERGY SAVINGS

	LED Watts	HID	HID Fixture Watts	Energy Saving, Watts	Yearly Saving, Fixture	5 Year Savings
Based on 12 hours/day and .11/kwhr						
LPT80	80W	320W	350W	270W	\$130.00	\$650.00
LPT100	100W	400W	455W	355W	\$171.00	\$855.00
LPT125	125W	600W	660W	535W	\$257.75	\$1,288.75

Specifications are subject to change without prior notice.

Note: When installing Topaz LED post top lamps in an HID fixture, ballast must be bypassed when present.

*Suitable for enclosed fixtures, as long as ambient temperature does not exceed 140°F (60°C)

Safety cable required in high bay or base up applications.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Specifications subject to change without notice.

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