

MODEL BARRINGTON

TYPE
LED POST TOP

SERIES HISTORICAL

#### **ZUMA LIGHTING LLC**



# **ORDERING INFORMATION**

**Model BARRINGTON** 

**Type** LED POST TOP

Series HISTORICAL



FIXTURE	ACORN	WATTAGE	VOLTS	LAMP / TEMP	OPTICS	MOUNT	COLOR	OPTIONS
BAR (LED)	88241	20W 30W 40W 60W 80W 90W 120W	U = 120v-277v 8 = 480v	3K = 3000K 4K = 4000K 5K = 5000K	T3 = 180° pattern T5 = 360° pattern	A = G = H (wall mount)	DB = Dark Bronze  BK = Black  WH = White  SL = Silver  CC = Custom	M = Motion Sensor  PC = Photocell  D = Dimming  S = Surge Protection  LS = Light shield  DA = Decorative Arm*

Pole	Pole Height	Diameter	Shaft	COLOR
Pres	18' Max (specify	4"	Fluted	DB = Dark Bronze
	any	5"	Non-Fluted	BK = Black
	height up to			WH = White
	18′)			SL = Silver
				CC = Custom

# ZUMALIGHTING QUALITY OUTDOOR SOLUTIONS

# **SPECIFICATIONS**

#### **Fixture**

Teardrop style acrylic acorn on a cast aluminum capital, mounted on decorative scrolled arm, as shown. Including 15' x 4" od round fluted aluminum pole with a decorative base, as shown.

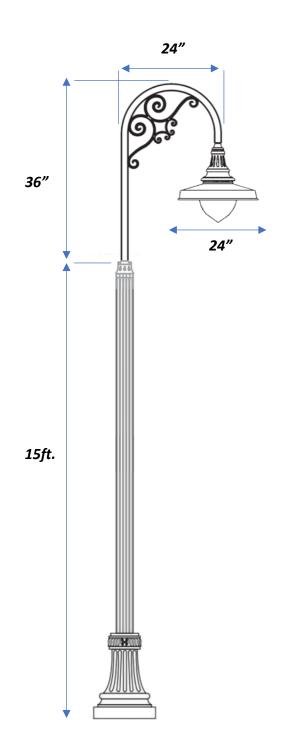
\*Arm and base shown is standard for Barrington Unit. Other styles available upon request.

## **Electrical Components**

**LED:** EncapLED, an IP66-rated ETL and DLC listed LED module system, combines optics and heat sink into one configurable unit which give precise light distribution. Available in types II, III, IV & V. It allows us to do 10w., 30w. & 40w. increment adjustment on light output. The module achieves 110-120 lm/w efficacy with LUXEON LUMILEDS TX CHIPS. Beside maximizing heat dissipation surface, we also utilize convectionbased heat management which creates additional air flow around each chip. Unlike a big metal heat sink where the temperature for the chips in the middle is higher than the rest, the heat of each EncapLED chip gets dissipated evenly. A better heat dissipation design keeps the junction temperature low and ultimately prolongs the life of the LED chips. Our modules are available in any of our fixture designs, as well as in a simple retro-fit kit form for existing fixtures.

#### **Finish**

Thermoset polyester oven-baked powder coat, in any standard color. Custom colors are available to your specification.



<sup>\*</sup>Measurements vary w/ accessory type



# **POLE SPECIFICATIONS**

### **Pole Construction**

Durable corrosion resistant cast aluminum base with hand hole and cover. The pole is available in either 4" dia. or 5" dia. X 3/16" wall thickness. Extruded 6063-T6 aluminum alloy

## **Pole Height**

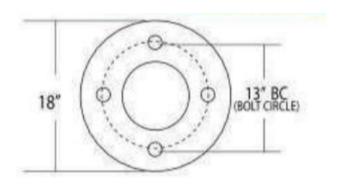
Specify any height up to 18'.

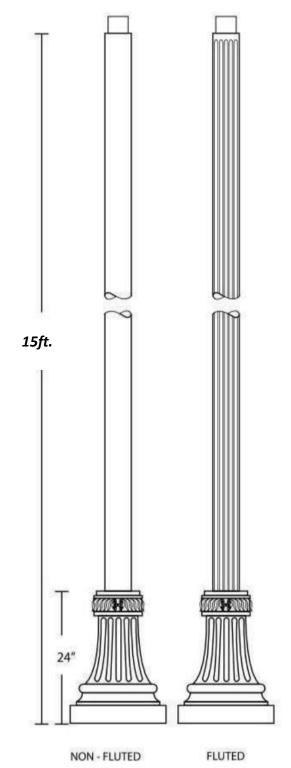
#### **Shaft**

Specify fluted or non-fluted.

## **Anchor Bolts**

(4)  $\frac{3}{4}$ " x 16" x 3", fabricated from hot rolled steel, hot dip galvanized





Pole shafts are available in both 4" and 5" OD