



MODEL
BUENA VISTA

TYPE LED POST TOP

SERIES ARCHITECTURAL

ZUMA LIGHTING LLC



ORDERING INFORMATION

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FIXTURE	WATTAGE	VOLTS	COLOR TEMP	OPTICS	MOUNT	LENS	COLOR	OPTIONS
BNV	20W 30W	U = 120v-277v	27K = 2700K	T2	I = post top	CA = Clear Acrylic	DB = Dark Bronze	M = Motion Sensor
	40W	8 = 480v	3K = 3000K	Т3	A = • -●	_		
	60W 80W 90W		4K = 4000K	T4	B = ● ◆ ●	FA = Frosted Acrylic	BK = Black WH = White	PC = Photocell
	120W		5K = 5000K	T5	C = D =	OA = Opal White Acrylic	SL = Silver	D = Dimming S = Surge
					E =		CC = Custom	Protection
					F = •			LS = 180° Cutoff Shield
					G = ⊢● (wall mount)			



SPECIFICATIONS

Housing

The fixture housing is constructed from ultrathick, heavy duty cast aluminum.

Lens

Dome shaped acrylic lens available in clear, frosted, and opal white.

Electrical Components

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 convection-based 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.

Mounting

The fixture includes a 3-1/2" OD reverse tenon to slip into a 4" OD \times .120 wall pole, supplied by others. A 4-1/16" dia. flange is welded between the reverse tenon and the 3" od \times 4" tall extension tube and acts as a stop to retain the unit in place on top of the poles.

The poles should be drilled and tapped and include stainless steel Allen screws to secure and retain the unit. The stainless steel Allen screws are to be provided by the pole supplier.

Fixture can also be installed on mounting arms, sold separately.

Dimensions

