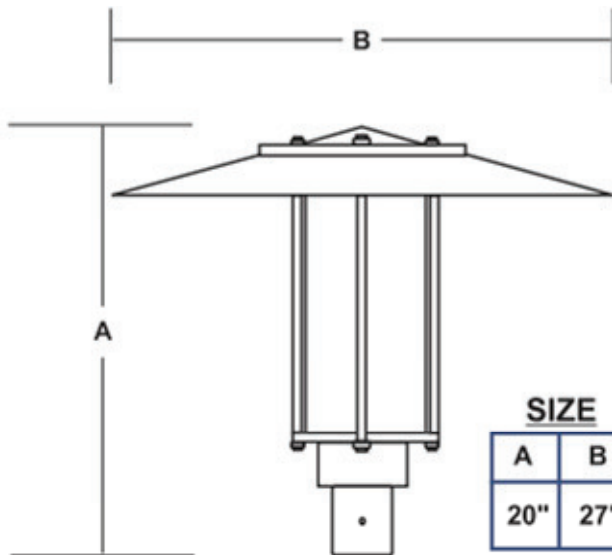


Brentwood Post Top

SPECIFICATIONS



LUMINAIRE: Housing shall be all aluminum construction with (4) support rods.

DIFFUSER: High impact resistant, clear acrylic or polycarbonate.

OPTICS: Type III or Type V borosilicate glass refractor, or spun aluminum louvers.

BALLAST: H.P.F./C.W.A., ___V Multi-tap (specify voltage).

Also available in compact fluorescent.

LAMP: Max. 175 Watts Pulse Start Metal Halide or High Pressure Sodium. *Available in LED (consult factory).*

LAMP HOLDER: Medium or mogul base porcelain socket.

ELECTRICAL: All components are UL recognized. Luminaire is shipped complete and ready to install.

LABELS: Luminaire is designed for operation in wet locations.

All exposed hardware shall be stainless steel.

Ordering Example: BWD-175w.-PSMH-120V-CA-GRV-PT-BLK

FIXTURE	WATTAGE	SOURCE	VOLTAGE	LENS	OPTICS	MOUNTING	COLOR	OPTIONS	
Brentwood BWD	50W,	Pulse Start Metal Halide= PSMH	120V,	Clear acrylic =CA	Glass refractor	Post top=PT	Black =BLK	Button photo electric control =BPC	
	70W,	High Pressure Sodium =HPS	208V,	Clear polycarbonate =CP	Type III= GRIII	Single=(1)	White =WHT		
	100W,		240V,		Type V= GRV	Twins @180=(2)@180	Green =GRN		
	150W,	Compact Fluorescent =PL	277V,	White acrylic =WA	aluminum louvers=AL	Twins @90=(2)@90	Dark bronze =DBZ		
	175W,	LED	480V			Triple @90=(3)@90	Silver =SLVR		
	26WPL		Triple @120=(3)@120	Custom color =CC					
	32WPL		Quad=(4)						
	42WPL		Wall mount =WM						
	10W,								
	20w,								
30w,									
40w,									
50w,									
60w									

Now available in LED:

EncapLED, an IP66-rated and DLC listed LED module, combines optics and heat sink into one configurable unit which give precise light distribution. It allows us to do 10w., 30w. & 40w. increment adjustment on light output. The module has 115lm/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 fixtures designs, as well as in a simple retro-fit kit form for existing fixtures.