PKWO42AB	Worthington LED Light Pole Kit with St 4 Inch Diameter Light Pole - Anchor Ba	
	Client Name:	
Notes:	Approvals:	Date:
Pole Shaft: 4 inch round straight aluminum seamlessly extruded from 6063-T6 alloy.  Pole Height: Standard pole height is 16 ft. O	optional heights are 14, 12, 10	16.5"

and 8 ft. Custom heights are also available.

Handhole: 2-1/2" X 4" size handhole is located at 18 inches from the base. An aluminum handhole cover with 2 screws is provided. A ground lug with set screw is located near the handhole opening for proper grounding of the pole.

Decorative Base: 2-piece, clamshell style cast aluminum material.  $\ \ \, \text{4 stainless steel, tamper-resistant screws are included for attachment.}$ 

Attached to the pole with 3 set screws.

Weight: 17.5 lbs

Anchor Bolts: A set of 4 galvanized steel anchor bolts is provided with each pole assembly. Each anchor bolt includes 2 nuts and 2 washers. Top portion of the anchor bolt is threaded for securing and leveling the pole with the provided nuts and washers. An actual size paper anchor bolt template is provided.

Color: Black powder coat.

Maximum Wind Rating: 100 mph wind zone with 1.3 gust factor.

Warranty: 5 Years.

Foundation Design: Foundation should be designed by an engineer familiar with local soil and wind conditions as well as local code where the pole(s) will

be installed.

## **ACORN FIXTURE**

Standard LED Acorn Light Fixture: Textured clear polycarbonate acorn lens is attached to the cast aluminum base with 4 set screws. Cast aluminum base slips over top of the pole and is secured with 3 set screws.

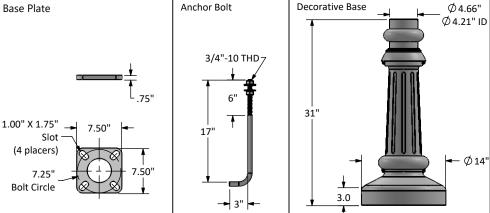
All LED power options include a Mogul socket.

Wet location rated.

Weight: 10 lbs

34.5"
Tenon is included
4" OD x 0.125" Wall x 3.75" ID
Pole Height
⊕ 4.66" ⊕ 4.21" ID Base
Anchor Bolt

LED Power (Watt)	Lumens	Lumens Per Watt	Voltage (Volt)
27	3,900	144	120-277
36	5,400	150	120-277
45	6,800	151	120-277
80	10,800	135	120-277
100	13,500	135	120-277



**Disclaimer:** All dimensions and specifications are subject to change without any notice. Energy Light, Inc. is not responsible for any claims arising from improper loading (what is attached to the light pole), improper use, incorrect foundation design and/or installation.