

**PROJECT** 

**VOLTAGE** 

TYPE

10 FOOT 3 INCH DIAMETER ALUMINUM **SURFACE MOUNT POST/BASE COMBO** 

C10P2

### LIGHT COMMERCIAL POSTS





Post Dimensions: O.D. = 3'' I.D. = 2.8''**Wall** = .100". **L** = 10' **Base Dimensions:** H = 37", W = 16 5/8" 2"x4" Hand Hole

C10P2-BK

# **SPECIFICATIONS**

- Powdercoated Aluminum
- Fits Most Standard 3" Post Top **Fixtures**
- 2 Piece Snap Together System, No Tools Required
- Anchor Bolts & Template Included

Luminary Weight: 55 lbs WIND MAP ON BACK

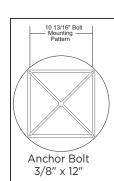
110 MPH: 2 115 MPH: 1.75 1.5 120 MPH: 130 MPH: 1 140 MPH: 0.75

150 MPH: 0.25

Increased luminaire weight may reduce maximum EPA

## **Dimensions**

**Mounting Height:** 10 ft Wall Thickness: .100 in **Inner Diameter:** 2.8 in 3 in **Outer Diameter:** 37 x 16 5/8 in **Base Diameter: Bolt Circle:** 15.340 in **Bolt Projection:** 1-9/16 in **Bolt Size:** 3/8 x 12 in **Net Weight:** 32 lbs



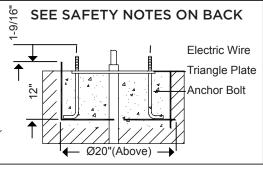
#### **Anchor Bolts**

**BOLTS & TEMPLATE INCLUDED** Four Anchor Bolts 3/8" x 12" with 1/2" Diameter Holes

Furnished with 4 Washers and 4 Hexagonal Nuts

**INSTALL IN REINFORCED** CONCRETE (BY OTHERS)

To meet U.L. and N.E.C. standards, any post designed to be mounted over 8' above ground includes a 2" x 4" Hand Hole and ground lug.

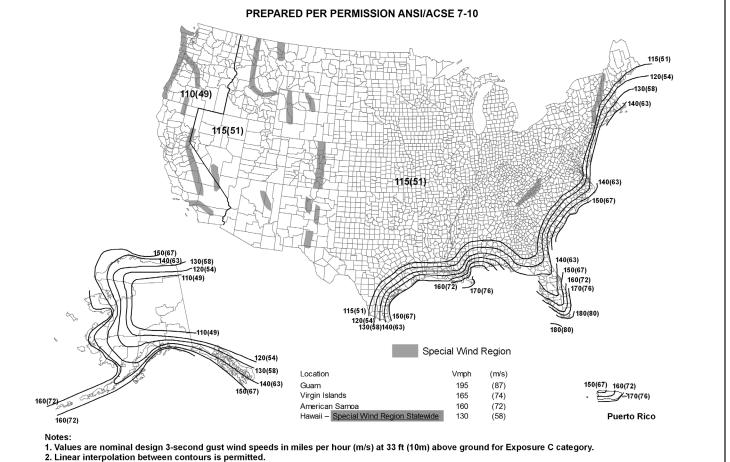


ITEM#	COLOR
<b>C10P2-</b> 10'	<b>BK</b> -Black

NOTE: Includes anchor bolts and templates. Post and Base are two piece interlocking system that may ship separately. Post and Base come as kit and cannot be sold separately.

SAFETY NOTE: Selecting posts for performance and safety requires a full understanding of various factors and conditions. Professional engineering assistance in selecting these items is highly recommended. Purchaser is responsible for meeting any and all codes or requirements. If you choose a post or electrical accessory without getting such assistance, you do so at your own risk.

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- 3. Islands and coastal areas outside the last contour shall use the last wind speed contour of the coastal area.
- 4. Mountainous terrain, gorges, ocean promontories, and special wind regions shall be examined for unusual wind conditions.
- 5. Wind speeds correspond to approximately a 7% probability of exceedance in 50 years (Annual Exceedance Probability = 0.00143, MRI = 700 Years).

The material presented is for general data purposes only and intended solely as informational guidance. Wave Lighting assumes no responsibility for errors or omissions in the material provided above. In no event shall Wave Lighting be liable for any special, direct, consequential, or incidental damages or any damages whatsoever, whether in action or contract, negligence or other tort, arising out of or inconnection with the use of this data provided. Always consult local professionals are considered as a constant of the contraction of theto determine maximum wind velocities, gusting, and unique weather conditions for each specific application.

- Fixture and pole EPA values are based on wind pressures and forces specified in ANSI/ASCE 7-10.
- Wind speeds and listed EPAs are for ground mounting installations.
- Values are the highest-mile speeds at 33ft. (10 m) above ground for exposure Category 2.
- Local code may require wind speeds other than those shown on map.
- · Harsh weather conditions such as hurricanes, typhoons, cylcones, or tornadoes may expose poles to flying debris and other disastrous effects not included in velocity ratings.

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