

PROJECT	
TYPE	

10 FOOT 3 INCH DIAMETER ALUMINUM C10P2 SURFACE MOUNT POST/BASE COMBO

LIGHT COMMERCIAL POSTS



C10P2-BK

Post Dimensions: O.D. = 3'' I.D. = 2.8''**Wall** = .100", **L** = 10' **Base Dimensions:** H = 37'', W = 165/8''2"x4" Hand Hole

SPECIFICATIONS

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

Maximum EPA (ft²)

Luminary Weight: 55 lbs WIND MAP ON BACK

110 MPH: 115 MPH: 1.75 120 MPH: 1.5 1 130 MPH: 0.75 140 MPH: 150 MPH: 0.25

Increased luminaire weight may reduce maximum EPA

Dimensions

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

Anchor Bolt

3/8" x 12'

Anchor Bolts

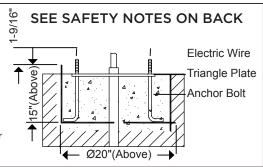
VOLTAGE

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.

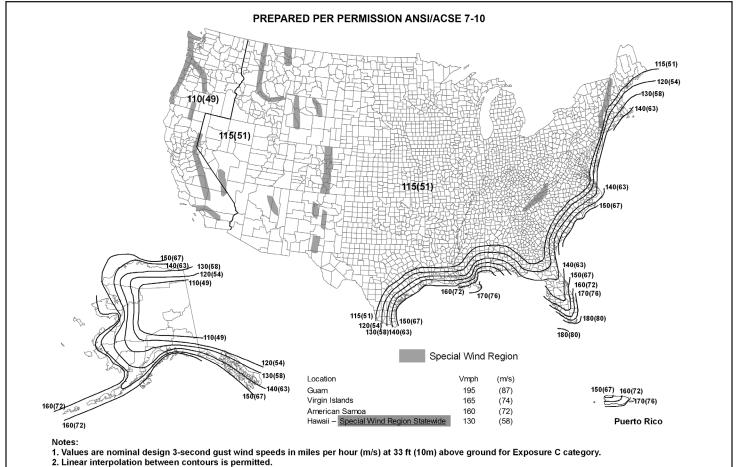


ITEM#	COLOR
C10P2-10'	BK -Black

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.

EPA Calculation based on ASCE 7-10 Chapter 26 & Chapter 29 - Specifications subject to change without notice - POST SPEC 9/21



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 what so ever, 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 to 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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