

# ROUND ALUMINUM 7 FOOT LONG 3 INCH DIAMETER DIRECT BURIAL

# 295

### **RESIDENTIAL POST**

# **FRONT** SIDE **-**2.95"<del>-</del> 4 5/16" 338 Convenience Outlet/320 Photo Control Mounting Position (Optional) Cross Arm 0 (3/4" thru pole) 295 3" Round 7 .050" Wall Thickness Straight Aluminum Tube Wall Alloy 6063-T6 AAMA 2603 Textured Powder Coat Finish Black, White, or Bronze Inlet Hole O 14 %'

#### **CROSS ARM**



15" Aluminum Cross Arm with End Caps

#### **Dimensions**

Mounting Height:7 ftWall Thickness:.050 inButt Diameter:3 inTop Outer Diameter:2.95 inBase Diameter:3 inNet Weight:5 lbs

	MIN		N/A	TOTAL POST LENGTH	SUGG. BURIAL DEPTH
	( -			LENGIA	DEPIH
١	- G	9	9	7′	18"
١	- 9	-	-	8′	18"
١	- 6	9		10′	24"

\* MOQs Apply

\*\* 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 wire.

\*\*\* Catalog for base cover

## SEE SAFETY NOTES ON BACK

# **SPECIFICATIONS**

- Crossarm Included Unless Otherwise Specified
- Powdercoated Aluminum
- Fits Most 3" Post Top Fixtures
- Includes Inlet Hole
- Optial Decorative Base Options Available

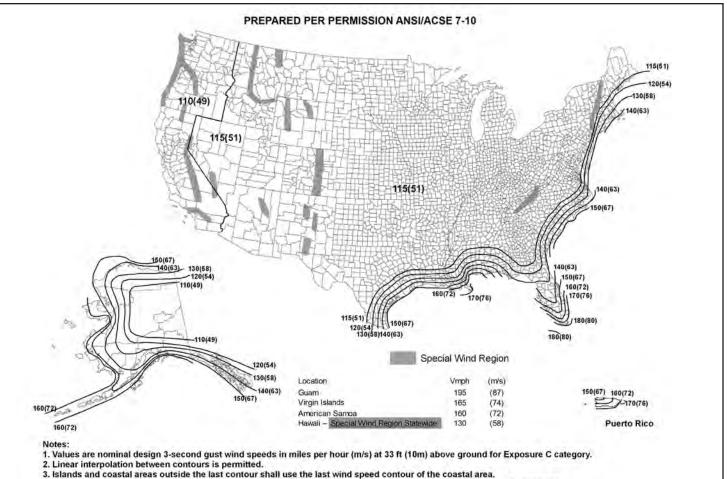
POST DIMENSIONS: O.D. = 2.950", I.D. = 2.850", WALL = .050"

#### **GUIDE CODE: 295-C320-WH**

ITEM#	120V OPTIONS	COLOR
<b>295</b> -7'	C-Conv. Outlet (338) 320-Ezee Change Photo Control NCA-No Cross Arm	BK-Black BZ-Bronze WH-White

Call factory for custom lengths & colors. \*To meet U.L. and N.E.C. standards, any post designed to be mounted over 8' above ground includes a 2" x 4" (HH) Hand Hole and ground lug unless otherwise specified. Specifications subject to change without notice.

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



- 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. LBS 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 in connection 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.

#### **SAFETY NOTES**

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