

# Post-Top Lighting Poles

Round Tapered Aluminum (ARTA)  
10' to 20' (3m to 6m)

Catalog Logic

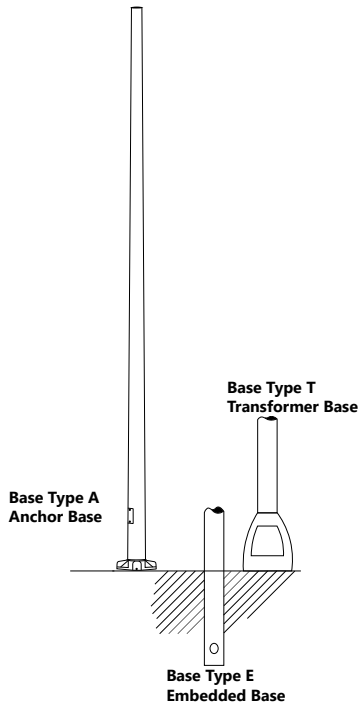
## CUSTOMER NAME

Project Name \_\_\_\_\_

Date \_\_\_\_\_ Type \_\_\_\_\_

Catalog Number \_\_\_\_\_

## Suggested Luminaire Applications



SPECIFICATION FEATURES	
•	Round Tapered Aluminum Shaft
•	Satin Ground Finish
•	Shaft Lengths from 10 to 20 feet
•	Three inch top OD for mounting single Post Top luminaire
•	Black and Dark Bronze Powdercoat finishes available
•	Choice of Anchor, Transformer or Embedded Base
•	Anchor bolts can be shipped either with pole or separately (if separate, please make the request at time of order)

## Ordering Number Logic (See Pole Selection Table for actual Ordering Numbers)

**A R T A**

Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Bottom Shaft OD (in)	Wall Thickness (in)	Finish	Options
A = Area	R = Round	T = Tapered	A = Aluminum	10 = 10	3S = 3-in. OD top for single luminaire	4.0 = 4.0	A = 0.125	BL = Black	A = Anchor
				12 = 12		5.0 = 5.0	B = 0.188	DB = Dark Bronze	E = Embedded
				14 = 14				SN = Satin Ground (Standard)	T = Transformer
				16 = 16					
				18 = 18					
				20 = 20					
								<b>NOTE:</b> if black or dark bronze finish is required, substitute BL or DB for SN in ordering number listed in Selection Table	<b>NOTE:</b> Substitute A, E, or T for x in ordering number listed in Pole Selection Table

**NOTE:** All poles with anchor bolts need to be entered as 2 line items:

1. The line item for the Pole ONLY, will be the corresponding pole SKU + "-LAB" (Less Anchor Bolts). Example: ASSA10XX4ADB-LAB

2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSA10XX4ADB-BOLT

**POST-TOP LIGHTING POLES : Round Tapered Aluminum (ARTA)**  
**10' to 20' feet (3 to 6 meters )**

**Pole Selection Table**

Ordering Number	Nominal Mounting Height (ft)	Max Recommended Total Load				Shaft Dimensions Bottom OD X Top OD X Length X Thickness (in X in X ft X in)	Approximate Weight (lbs)
		Weight (lbs)	Effective Projected Area (sq ft)				
			80 MPH	90 MPH	100 MPH		
ARTA103S4.0ASN*	10	50	4.1	3.2	2.4	4.0 X 3.0 X 10 X 0.125	20
ARTA123S4.0ASN*	12	50	3.0	2.2	1.6	4.0 X 3.0 X 12 X 0.125	23
ARTA123S5.0ASN*	12	95	6.4	5.0	4.0	5.0 X 3.0 X 12 X 0.125	25
ARTA143S4.0ASN*	14	50	2.0	1.4	0.9	4.0 X 3.0 X 14 X 0.125	25
ARTA143S5.0ASN*	14	95	5.2	3.9	3.2	5.0 X 3.0 X 14 X 0.125	29
ARTA143S5.0BSN*	14	110	7.9	6.2	4.9	5.0 X 3.0 X 14 X 0.188	41
ARTA163S4.0ASN*	16	50	1.1	0.8	0.5	4.0 X 3.0 X 16 X 0.125	29
ARTA163S5.0ASN*	16	95	4.1	3.2	2.5	5.0 X 3.0 X 16 X 0.125	33
ARTA163S5.0BSN*	16	110	6.5	5.1	4.0	5.0 X 3.0 X 16 X 0.188	46
ARTA183S5.0ASN*	18	60	3.4	2.6	2.0	5.0 X 3.0 X 18 X 0.125	36
ARTA183S5.0BSN*	18	116	5.5	4.2	3.3	5.0 X 3.0 X 18 X 0.188	52
ARTA203S5.0ASN*	20	50	2.5	1.9	1.5	5.0 X 3.0 X 20 X 0.125	40
ARTA203S5.0BSN*	20	95	4.5	3.4	2.7	5.0 X 3.0 X 20 X 0.188	57
						* NOTE: With embedded base, shaft length is 2 ft greater	