

# Area and Post Top Lighting Poles

Round Straight Aluminum (ARSA)

8' to 30' (2m to 9m)

Catalog Logic

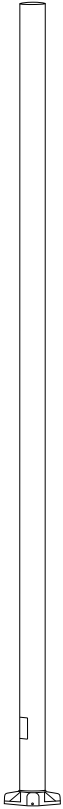
## CUSTOMER NAME

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

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

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

## Suggested Luminaire Applications



### SPECIFICATION FEATURES

- Round Straight (non-tapered) Aluminum Shaft
- Dark Bronze finish is Standard
- Shaft Lengths from 8 to 30 feet
- Single or Multiple Luminaire Mounting
- Top tenon choice
- Shipped with Pole: Handhole and Cover, Electrical Grounding Kit and Pole is spirally wrapped with rip cord removal system
- 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

S

A

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Product Type	Pole Cross Section	Shaft Shape	Pole Material	Nominal Mounting Height (ft)	Mounting	Shaft Dimensions		Finish
						Bottom Shaft OD (in)	Wall Thickness (in)	
A = Area	R = Round	S = Straight	A = Aluminum	08 = 8	DB = Drill holes for mounting two luminaires at 90°	4 = 4	A = 0.125	BL = Black
				10 = 10	DO = Drill holes for mounting two luminaires at 180°	5 = 5	B = 0.188	DB = Dark Bronze Powder Coat (Standard)
				12 = 12	DQ = Drill holes for four Luminaires	6 = 6	F = 0.156	SN = Satin Finish
				14 = 14	SD = Drill Holes for single luminaire			WH = White
				16 = 16	TB = Drill holes for three Luminaires at 90°			
				18 = 18	TD = Drill holes for three Luminaires at 120°			
				20 = 20	2T = 2-3/8 in. OD top tenon			
				25 = 25	3T = 3 in. OD top tenon			
				30 = 30				
					<b>NOTE:</b> Substitute required mounting designation for ** in ordering number listed in Selection Table.			<b>NOTE:</b> If other than dark bronze finish is required, substitute designation for DB in Ordering Number

**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

**AREA AND POST TOP LIGHTING POLES: Round Straight Aluminum (ARSA)**  
**8' to 30' feet (2 to 9 meters )**

**Pole Selection Table**

Ordering Number	Nominal Mounting Height (ft)	Shaft Size OD (In)	Wall Thickness (in)	Maximum Luminaire Weight (lbs)	Effective Projected Area (sq ft)			Approximate Ship Weight (lbs)
					80 MPH	90 MPH	100 MPH	
ARSA08**4ADB	8	4	0.125	100	9.0	7.0	5.6	25
ARSA10**4ADB	10	4	0.125	100	7.0	5.3	4.1	27
ARSA10**5ADB	10	5	0.125	100	11.0	9.3	7.5	31
ARSA12**4ADB	12	4	0.125	70	4.3	3.2	2.4	30
ARSA12**5ADB	12	5	0.125	100	7.6	5.9	4.8	36
ARSA12**5FDB	12	5	0.156	100	9.7	7.6	6.1	42
ARSA12**5BDB	12	5	0.188	100	11.8	9.4	7.5	50
ARSA14**4ADB	14	4	0.125	40	3.4	2.4	1.7	33
ARSA14**5ADB	14	5	0.125	100	6.0	4.7	3.8	40
ARSA14**5FDB	14	5	0.156	100	7.9	6.2	5.0	46
ARSA14**5BDB	14	5	0.188	100	9.8	7.6	6.2	54
ARSA16**4ADB	16	4	0.125	40	2.4	1.5	0.9	36
ARSA16**5ADB	16	5	0.125	100	4.6	3.6	2.9	44
ARSA16**5FDB	16	5	0.156	100	6.2	4.9	3.9	50
ARSA16**5BDB	16	5	0.188	100	7.9	6.2	5.0	58
ARSA16**6FDB	16	6	0.156	100	10.5	8.2	6.6	63
ARSA16**6BDB	16	6	0.188	100	13.0	10.2	8.2	74
ARSA18**5ADB	18	5	0.125	60	3.5	2.6	2.0	48
ARSA18**5FDB	18	5	0.156	100	4.9	3.8	3.0	54
ARSA18**5BDB	18	5	0.188	100	6.3	4.9	4.0	62
ARSA18**6BDB	18	6	0.188	100	10.9	8.5	6.9	83
ARSA20**5ADB	20	5	0.125	40	2.5	1.8	1.3	52
ARSA20**5FDB	20	5	0.156	60	3.7	2.8	2.2	58
ARSA20**5BDB	20	5	0.188	95	5.0	3.8	3.0	66
ARSA20**6FDB	20	6	0.156	100	7.2	5.6	4.5	77
ARSA20**6BDB	20	6	0.188	100	9.1	7.2	5.7	91
ARSA25**6FDB	25	6	0.156	100	4.2	3.2	2.4	94
ARSA25**6BDB	25	6	0.188	100	5.8	4.4	3.4	111
ARSA30**6BDB	30	6	0.188	100	2.9	2.0	1.3	131