

# Area Lighting Poles

Square Straight Steel (ASSS)

10' to 39' (3m to 12m)

Catalog Logic

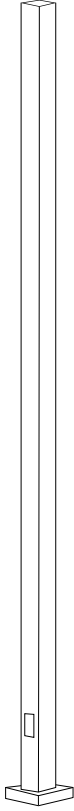
## CUSTOMER NAME

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

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

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

## Suggested Luminaire Applications



| SPECIFICATION FEATURES |   |
|------------------------|---|
| •                      | Square Straight Steel Shaft   |
| •                      | Dark Bronze Powdercoat finish is Standard   |
| •                      | Shaft Lengths from 10 to 39 feet  |
| •                      | Pole comes drilled as specified for single or multiple Luminaires   |
| •                      | Top Tenon is an available option  |
| •                      | 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 S S S**

| Product Type | Pole Cross Section | Shaft Shape  | Pole Material | Nominal Mounting Height (ft) | Mounting   | Shaft Dimensions |         | Finish  |
|--------------|--------------------|--------------|---------------|------------------------------|--|------------------|---------|---|
|              |                    |              |               |                              |  | Width (in X in)  | Gauge   |   |
| A = Area     | S = Square         | S = Straight | S = Steel     | 10 = 10                      | DB = Drill holes for mounting two luminaires at 90°  | 4 = 4 x 4        | 7 = 7   | DB = Dark Bronze (Standard)   |
|              |                    |              |               | 12 = 12                      | DO = Drill holes for mounting two luminaires at 180°   | 5 = 5 x 5        | 11 = 11 | BL = Black  |
|              |                    |              |               | 14 = 14                      | DQ = Drill holes for four Luminaires   | 6 = 6 x 6        |         |   |
|              |                    |              |               | 16 = 16                      | SD = Drill Holes for single luminaire  |                  |         |   |
|              |                    |              |               | 18 = 18                      | TB = Drill holes for three Luminaires at 90°   |                  |         |   |
|              |                    |              |               | 20 = 20                      | TD = Drill holes for three Luminaires at 120°  |                  |         |   |
|              |                    |              |               | 24 = 24                      | TT = 2-3/8 in. OD top tenon  |                  |         |   |
|              |                    |              |               | 30 = 30                      |  |                  |         |   |
|              |                    |              |               | 35 = 35                      |  |                  |         |   |
|              |                    |              |               | 39 = 39                      |  |                  |         |   |
|              |                    |              |               |                              | <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 LIGHTING POLES : Square Straight Steel (ASSS)**  
**10' to 39' (3m to 12m)**

**Pole Selection Table**

| Ordering Number | Nominal Mounting Height (ft) | Shaft Size (In x in) | Wall Gauge | Total Luminaire Weight (lbs) | Effective Projected Area (sq ft) |         |          | Approximate Ship Weight (lbs) |
|-----------------|------------------------------|----------------------|------------|------------------------------|----------------------------------|---------|----------|-------------------------------|
|                 |                              |                      |            |                              | 80 MPHI                          | 90 MPHI | 100 MPHI |                               |
| ASSS10**411DB   | 10                           | 4 x 4                | 11         | 320                          | 30.6                             | 23.8    | 18.9     | 111                           |
| ASSS12**411DB   | 12                           | 4 x4                 | 11         | 285                          | 24.4                             | 18.8    | 14.8     | 123                           |
| ASSS14**411DB   | 14                           | 4 x4                 | 11         | 255                          | 19.9                             | 15.1    | 11.7     | 135                           |
| ASSS15**411DB   | 15                           | 4 x 4                | 11         | 245                          | 15.9                             | 11.8    | 8.9      | 130                           |
| ASSS16**411DB   | 16                           | 4 x 4                | 11         | 235                          | 15.9                             | 11.8    | 8.9      | 146                           |
| ASSS18**411DB   | 18                           | 4 x 4                | 11         | 215                          | 12.6                             | 9.2     | 6.7      | 158                           |
| ASSS20**411DB   | 20                           | 4 x 4                | 11         | 200                          | 9.6                              | 6.7     | 4.5      | 162                           |
| ASSS20**47DB    | 20                           | 4 x 4                | 7          | 235                          | 15.9                             | 12.5    | 10.1     | 244                           |
| ASSS20**57DB    | 20                           | 5 x 5                | 7          | 240                          | 28.1                             | 21.4    | 16.2     | 265                           |
| ASSS20**511DB   | 20                           | 5 x5                 | 11         | 330                          | 17.7                             | 12.7    | 9.4      | 185                           |
| ASSS25**411DB   | 25                           | 4 x 4                | 11         | 200                          | 4.8                              | 2.6     | 1.0      | 191                           |
| ASSS25**47DB    | 25                           | 4 x4                 | 7          | 200                          | 10.8                             | 7.7     | 5.4      | 273                           |
| ASSS25**57DB    | 25                           | 5 x 5                | 7          | 205                          | 18.5                             | 13.3    | 9.5      | 395                           |
| ASSS25**511DB   | 25                           | 5 x 5                | 11         | 260                          | 9.8                              | 6.3     | 3.7      | 241                           |
| ASSS30**511DB   | 30                           | 5 x 5                | 11         | 200                          | 4.7                              | 2.0     | --       | 263                           |
| ASSS30**57DB    | 30                           | 5 x 5                | 7          | 215                          | 10.7                             | 6.7     | 3.9      | 480                           |
| ASSS30**67DB    | 30                           | 6 x6                 | 7          | 275                          | 19.0                             | 13.2    | 9.0      | 558                           |
| ASSS35**57DB    | 35                           | 5 x 5                | 7          | 200                          | 5.9                              | 2.5     | --       | 490                           |
| ASSS35**67DB    | 35                           | 6 x 6                | 7          | 220                          | 12.4                             | 7.6     | 4.2      | 633                           |
| ASSS39**67DB    | 39                           | 6 x 6                | 7          | 200                          | 7.2                              | 3.0     | --       | 693                           |