# E V OLVE Area Lighting Poles Square | Straight | Steel 

## Suggested Luminaire Applications



## EACL



## EALS



## 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 or order)

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

| A | $\mathbf{S}$ |  | S |  | - - | - | - - | - - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | - | - | - - |  |  |  |  |
| Product Type | Pole Cross Section | Shaft Shape | Pole Material | $\underset{(\mathrm{ft})}{\substack{\text { Nominal } \\ \text { Mounting Height }}}$ | Mounting | Shaft Dimensions |  | Finish |
|  |  |  |  |  |  | Width (in X in) | Gauge |  |
| A $=$ Area | $\mathbf{S}=$ Square | $\mathbf{S}=$ Straight | $\mathbf{S}=$ Steel | $10=10$ | DB $=$ Drill holes for mounting two luminaires at $90^{\circ}$ | $4=4 \times 4$ | 7 = 7 | DB = Dark Bronze (Standard) |
|  |  |  |  | $12=12$ | DO = Drill holes for mounting two luminaires at $180^{\circ}$ | $5=5 \times 5$ | $11=11$ | BL = Black |
|  |  |  |  | $14=14$ | DQ = Drill holes for four Luminaires | $6=6 \times 6$ |  |  |
|  |  |  |  | $16=16$ | SD = Drill Holes for single luminaire |  |  |  |
|  |  |  |  | $18=18$ | TB = Drill holes for three Luminaires at $90^{\circ}$ |  |  |  |
|  |  |  |  | $20=20$ | TD $=$ Drill holes for three Luminaires at $120^{\circ}$ |  |  |  |
|  |  |  |  | $24=24$ | TT = 2-3/8 in. OD top tenon |  |  |  |
|  |  |  |  | 30 $=30$ |  |  |  |  |
|  |  |  |  | $35=35$ |  |  |  |  |
|  |  |  |  | $39=39$ |  |  |  |  |
|  |  |  |  |  | NOTE: Substitute required mounting designation for ** in ordering number listed in Selection Table. |  |  | NOTE: 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: ASSS10XX411DB-LAB
2. The line item for the Anchor Bolts and Anchor Bolt Template ONLY, will be the corresponding pole SKU + "-BOLT." Example: ASSS10XX411DB-BOLT

## Pole Selection Table

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

