

Roadway Lighting Poles - Single and Double Arms Tapered Elliptical Arm "E" Poles

| Catalog Number | Nominal Mounting Height | # of Arms | Shaft Size | | | Arm Size | | | Anchor Base Details | | | Direct Burial |
|----------------|-------------------------|-----------|------------|------------|-------|----------|---------------|-------|---------------------|------------|---------|---------------|
| | H ft. | | L ft. | T in. | W in. | L ft. | T in. | W in. | BCD in. | Square in. | A/B in. | Depth ft. |
| E20-41-AB | 20 | 1 | 19 | 7 - 4 1/2 | 0.156 | 4 | 3 1/2 - 2 3/8 | 0.125 | 10.5 | 11 | 1 X30 | 4'-0" |
| E20-42-AB | 20 | 2 | 19 | 7 - 4 1/2 | 0.156 | 4 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E20-61-AB | 20 | 1 | 19 | 7 - 4 1/2 | 0.156 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E20-62-AB | 20 | 2 | 19 | 7 - 4 1/2 | 0.156 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E20-81-AB | 20 | 1 | 19 | 7 - 4 1/2 | 0.156 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E20-82-AB | 20 | 2 | 19 | 7 - 4 1/2 | 0.188 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E25-41-AB | 25 | 1 | 22 | 7 - 4 1/2 | 0.156 | 4 | 3 1/2 - 2 3/8 | 0.125 | 10.5 | 11 | 1X30 | 4'-6" |
| E25-42-AB | 25 | 2 | 22 | 7 - 4 1/2 | 0.156 | 4 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E25-61-AB | 25 | 1 | 22 | 7 - 4 1/2 | 0.156 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E25-62-AB | 25 | 2 | 22 | 7 - 4 1/2 | 0.156 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E25-81-AB | 25 | 1 | 22 | 7 - 4 1/2 | 0.156 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E25-82-AB | 25 | 2 | 22 | 7 - 4 1/2 | 0.188 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E30-41-AB | 30 | 1 | 27 | 8 - 4 1/2 | 0.156 | 4 | 3 1/2 - 2 3/8 | 0.125 | 11.5 | 12 | 1 X 30 | 5'-0" |
| E30-42-AB | 30 | 2 | 27 | 8 - 4 1/2 | 0.156 | 4 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E30-61-AB | 30 | 1 | 27 | 8 - 4 1/2 | 0.156 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E30-62-AB | 30 | 2 | 27 | 8 - 4 1/2 | 0.156 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E30-81-AB | 30 | 1 | 27 | 8 - 4 1/2 | 0.156 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E30-82-AB | 30 | 2 | 27 | 8 - 4 1/2 | 0.188 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E35-41-AB | 35 | 1 | 32 | 8 - 4 1/2 | 0.188 | 4 | 3 1/2 - 2 3/8 | 0.125 | 11.5 | 12 | 1 X 30 | 5'-6" |
| E35-42-AB | 35 | 2 | 32 | 8 - 4 1/2 | 0.188 | 4 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E35-61-AB | 35 | 1 | 32 | 8 - 4 1/2 | 0.188 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E35-62-AB | 35 | 2 | 32 | 8 - 4 1/2 | 0.250 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E35-81-AB | 35 | 1 | 32 | 8 - 4 1/2 | 0.188 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E35-82-AB | 35 | 2 | 32 | 8 - 4 1/2 | 0.250 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E40-41-AB | 40 | 1 | 37 | 10 - 5 1/2 | 0.188 | 4 | 3 1/2 - 2 3/8 | 0.125 | 15 | 13 | 1 X 30 | 6'-0" |
| E40-42-AB | 40 | 2 | 37 | 10 - 5 1/2 | 0.188 | 4 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E40-61-AB | 40 | 1 | 37 | 10 - 5 1/2 | 0.188 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E40-62-AB | 40 | 2 | 37 | 10 - 5 1/2 | 0.188 | 6 | 3 1/2 - 2 3/8 | 0.125 | | | | |
| E40-81-AB | 40 | 1 | 37 | 10 - 5 1/2 | 0.188 | 8 | 4 - 2 3/8 | 0.125 | | | | |
| E40-82-AB | 40 | 2 | 37 | 10 - 5 1/2 | 0.188 | 8 | 4 - 2 3/8 | 0.125 | | | | |

Notes

- L- Length (ft)
- T- Taper (in.)
- W- Wall (in.)

Pole to support luminaire not exceeding 2.5 sq. ft. and 60lbs in a 100mph wind with a 1.3 Gust Factor,

*** For Direct Burial Pole, substitute "AB" for "DB" in catalog number***

