

| ARM AND BASE PLATE | | | | | | | | | | | | |
|--|-----------------------|------------|------------|------------|---------------|------------|------------|------------|------------|------------|----|--|
| Arm ID Axx-ArmLength S-SingleArm D-DoubleArm H-HeavyDuty | Total Arm Length (ft) | Arm | | | Arm Extension | | | Base Plate | | | | |
| | | FA/SA (ft) | FC/SC (in) | FD/SD (in) | FE/SE (ft) | FG/SG (in) | FH/SH (in) | HT (in) | FJ/SJ (in) | FK/SK (in) | | |
| A30/S | 30 | 30 | 11 | 0.250 | | | | 22 | 25 | 3 | | |
| A30/S/H | | 30 | 12 | 0.250 | | | | | | | | |
| A30/D | | 30 | 11 | 0.250 | | | | 30 | 36 | | | |
| A30/D/H | | 30 | 12 | 0.250 | | | | | | | | |
| A40/S | 40 | 40 | 13 | 0.250 | | | | 22 | 27 | 3 | | |
| A40/S/H | | 40 | 14 | 0.250 | | | | | | | | |
| A40/D | | 40 | 13 | 0.250 | | | | 30 | 36 | | | |
| A40/D/H | | 40 | 14 | 0.250 | | | | | | | | |
| A50/S | 50 | 32.5 | 12 | 0.250 | 20.5 | 14 | 0.313 | 22 | 29 | 3 | | |
| A50/S/H | | 32.5 | 13 | 0.250 | 20.5 | 15 | | | | | | |
| A50/D | | 32.5 | 12 | 0.250 | 20.5 | 14 | | | 30 | | 36 | |
| A50/D/H | | 32.5 | 13 | 0.250 | 20.5 | 15 | | | | | | |
| A60/S | 60 | 35.5 | 12 | 0.250 | 27.5 | 15 | 0.375 | 30 | 36 | 3 | | |
| A60/S/H | | 35.5 | 13 | 0.250 | 27.5 | 16 | | | | | | |
| A60/D | | 35.5 | 12 | 0.250 | 27.5 | 15 | | | | | | |
| A60/D/H | | 35.5 | 13 | 0.250 | 27.5 | 16 | | | | | | |
| A70/S | 70 | 38 | 13 | 0.250 | 35 | 17 | 0.375 | 30 | 36 | 3 | | |
| A70/S/H | | 38 | 14 | 0.250 | 35 | 18 | | | | | | |
| A70/D | | 38 | 13 | 0.250 | 35 | 17 | | | | | | |
| A70/D/H | | 38 | 14 | 0.250 | 35 | 18 | | | | | | |
| A78/S | 78 | 39 | 13 | 0.250 | 42 | 18 | 0.375 | 30 | 36 | 3 | | |
| A78/S/H | | 39 | 15 | 0.250 | 42 | 20 | | | | | | |
| A78/D | | 39 | 13 | 0.250 | 42 | 18 | | | | | | |
| A78/D/H | | 39 | 15 | 0.250 | 42 | 20 | | | | | | |

| POLE, BASE PLATE AND ARM CONNECTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|---------|---------|---------|------------|---------|---------|---------|------------------------|---------|------------|------------|------------|------------|------------|------------|------------|------------|--|--|----|----|----|------|------|--|----|----|--|--|--|--|--|--|
| Pole ID Px-PoleNo S-SingleArm D-DoubleArm L-Luminaire | Upright | | | | Base Plate | | | | Arm-Upright Connection | | | | | | | | | | | | | | | | | | | | | | | | | |
| | UA (ft) | UD (in) | UE (in) | UG (ft) | No. Bolts | BA (in) | BB (in) | BC (in) | BF (in) | HT (in) | FJ/SJ (in) | FL/SL (in) | FN/SN (in) | F0/S0 (in) | FP/SP (in) | FR/SR (in) | FS/SS (in) | FT/ST (in) | | | | | | | | | | | | | | | | |
| P1/S | 25 | 16 | 0.375 | 37.5 | 6 | 32 | 2.5 | 2 | 40 | 22 | 25 | 0.75 | 0.438 | 14 | 1.25 | 2 | 8.5 | 0.438 | | | | | | | | | | | | | | | | |
| P1/S/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P1/D | 25 | | | | | | | | | | | | | | | | | | | | 30 | 36 | 23 | 2.75 | 12.5 | | | | | | | | | |
| P1/D/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P2/S | 25 | 18 | 0.375 | 37.5 | 6 | 34 | 2.5 | 2 | 40 | 22 | 27 | 0.75 | 0.438 | 15 | 1.25 | 2 | 8.5 | 0.438 | | | | | | | | | | | | | | | | |
| P2/S/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P2/D | 25 | | | | | | | | | | | | | | | | | | | | 30 | 36 | 23 | 2.75 | 12.5 | | | | | | | | | |
| P2/D/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P3/S | 25 | 20 | 0.375 | 37.5 | 6 | 36 | 2.5 | 2 | 40 | 22 | 29 | 0.75 | 0.438 | 16 | 1.25 | 2 | 8.5 | 0.438 | | | | | | | | | | | | | | | | |
| P3/S/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P3/D | 25 | | | | | | | | | | | | | | | | | | | | 30 | 36 | 23 | 2.75 | 12.5 | | | | | | | | | |
| P3/D/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P4/S | 25 | 22 | 0.375 | 37.5 | 8 | 38 | 2.5 | 2 | 40 | 30 | 36 | 0.75 | 0.438 | 17 | 1.25 | 2.5 | 12.5 | 0.438 | | | | | | | | | | | | | | | | |
| P4/S/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | 23 | | | | | | | |
| P4/D | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P4/D/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P5/S | 25 | 24 | 0.375 | 37.5 | 8 | 40 | 2.5 | 2 | 40 | 30 | 36 | 0.75 | 0.5 | 18 | 1.25 | 2.5 | 12.5 | 0.5 | | | | | | | | | | | | | | | | |
| P5/S/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | 23 | | | | | | |
| P5/D | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P5/D/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P6/S | 25 | 24 | 0.5 | 37.5 | 8 | 42 | 2.5 | 2.25 | 45 | 30 | 36 | 0.75 | 0.625 | 18 | 1.5 | 2.5 | 12 | 0.625 | | | | | | | | | | | | | | | | |
| P6/S/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | 23 | | | | | | |
| P6/D | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P6/D/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P7/S | 25 | 26 | 0.5 | 37.5 | 8 | 44 | 2.5 | 2.25 | 45 | 30 | 36 | 0.75 | 0.625 | 19 | 1.5 | 2.5 | 12 | 0.625 | | | | | | | | | | | | | | | | |
| P7/S/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | 23 | | | | | | |
| P7/D | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P7/D/L | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

NOTE:

1. Work this Index with Index 649-031.

| DRILLED SHAFT | | | | | | | | |
|------------------|---------|---------|----|----|----|---------|----|---------|
| Drilled Shaft ID | DA (ft) | DB (ft) | RA | RB | RC | RD (in) | RE | RF (in) |
| DS/12/4.0 | 12 | 4.0 | 11 | 14 | 8 | 12 | | |
| DS/12/4.5 | 12 | 4.5 | 11 | 16 | 8 | 12 | | |
| DS/14/4.5 | 14 | 4.5 | 11 | 16 | 10 | 8 | | |
| DS/14/5.0 | 14 | 5.0 | 11 | 18 | 10 | 8 | | |
| DS/16/4.5 | 16 | 4.5 | 11 | 16 | 10 | 8 | | |
| DS/16/5.0 | 16 | 5.0 | 11 | 18 | 10 | 8 | | |
| DS/18/5.0 | 18 | 5.0 | 11 | 18 | 10 | 8 | | |
| DS/20/5.0 | 20 | 5.0 | 11 | 18 | 10 | 6 | 10 | 9 |
| DS/25/5.0 | 25 | 5.0 | 11 | 18 | 10 | 6 | 10 | 9 |

| LUMINAIRE AND CONNECTION | | | | | | | | | | | |
|--------------------------|---------|---------|---------|-----|---------|---------|---------|---------|---------|----------|---------|
| LA (ft) | LB (ft) | LC (in) | LD (in) | LE | LF (ft) | LG (in) | LH (in) | LJ (in) | LK (in) | LL (deg) | UG (ft) |
| 40 | 10 | 3 | 0.125 | 0.5 | 8 | 0.5 | 0.75 | 0.25 | 0.25 | 0 | 37.5 |

10/14/2019 2:17:15 PM