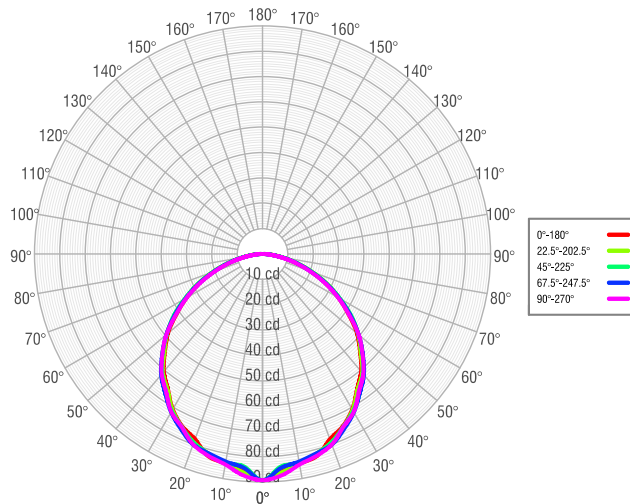




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

| Mtg Height | Light Level | Beam Diameter |
|------------|-------------|---------------|
| 6 ft | 2 fc | 16 ft |
| 8 ft | 1 fc | 21 ft |
| 10 ft | 1 fc | 26 ft |
| 12 ft | 1 fc | 32 ft |
| 15 ft | 0 fc | 40 ft |

Input:

| | |
|------------------|----------|
| Number of Lamps: | 19 |
| Lumens per Lamp: | 17.37 lm |
| Input Watts: | 2.09 W |

Output:

| | |
|-------------|-----|
| Efficiency: | 71% |
|-------------|-----|

Catalog Number

M3K-24V+CH-013-C+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 15:05:42 2017

Candela Distribution

| | 0° | 22.5° | 45° | 67.5° | 90° |
|-----|-------|-------|-------|-------|-------|
| 0° | 89.34 | 89.34 | 89.34 | 89.34 | 89.34 |
| 5° | 86.22 | 86.55 | 84.17 | 84.72 | 87.71 |
| 10° | 84.05 | 84.02 | 83.79 | 83.22 | 84.39 |
| 15° | 82.66 | 81.69 | 81.75 | 81.54 | 82.52 |
| 20° | 77.8 | 79.27 | 79.25 | 80.1 | 80.05 |
| 25° | 75.03 | 75.47 | 75.36 | 76.25 | 75.41 |
| 30° | 70.85 | 71.14 | 71.61 | 72.15 | 72 |
| 35° | 65.1 | 65.4 | 66.96 | 66.97 | 66.34 |
| 40° | 60.58 | 61.28 | 61.6 | 62.27 | 61.89 |
| 45° | 54.44 | 54.74 | 55.92 | 55.97 | 55.86 |
| 50° | 48.72 | 49.36 | 49.36 | 49.55 | 49.55 |
| 55° | 41.43 | 42.33 | 42.95 | 42.35 | 41.64 |
| 60° | 34.58 | 35.13 | 35.41 | 34.86 | 34.5 |
| 65° | 27.58 | 28.33 | 28.16 | 27.65 | 27.21 |
| 70° | 20.37 | 21.02 | 20.77 | 20.25 | 19.84 |
| 75° | 13.62 | 14.25 | 14.1 | 13.85 | 13.33 |
| 80° | 7.66 | 8.06 | 8.08 | 7.58 | 7.28 |
| 85° | 3.48 | 3.26 | 3.07 | 2.83 | 2.62 |
| 90° | 0.81 | 0.65 | 0.44 | 0.39 | 0.31 |