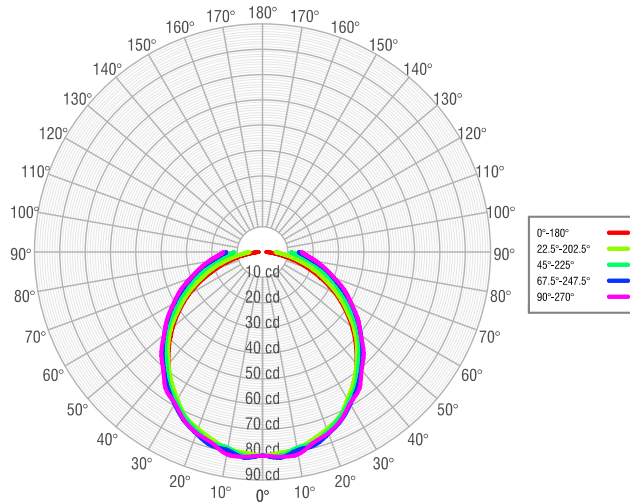




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

| Mtg Height | Light Level | Beam Diameter |
|------------|-------------|---------------|
| 6 ft | 2 fc | 19 ft |
| 8 ft | 1 fc | 25 ft |
| 10 ft | 1 fc | 31 ft |
| 12 ft | 1 fc | 37 ft |
| 15 ft | 0 fc | 47 ft |

Input:

| | |
|------------------|----------|
| Number of Lamps: | 19 |
| Lumens per Lamp: | 17.37 lm |
| Input Watts: | 3.8 W |

Output:

| | |
|-------------|-------|
| Efficiency: | 75.8% |
|-------------|-------|

Catalog Number

PH3K-24V+CH-202-A+WHITE - 1ft

Test Number

1

Test Date

Thu Oct 12 15:54:02 2017

Candela Distribution

| | 0° | 22.5° | 45° | 67.5° | 90° |
|-----|-------|-------|-------|-------|-------|
| 0° | 80.43 | 80.43 | 80.43 | 80.43 | 80.43 |
| 5° | 80.32 | 79.57 | 80.71 | 81.52 | 81.16 |
| 10° | 80.67 | 78.89 | 78.47 | 79.38 | 81.14 |
| 15° | 77.95 | 76.58 | 77.9 | 79.06 | 77.88 |
| 20° | 74.92 | 74.28 | 75.21 | 76.36 | 76.09 |
| 25° | 72.01 | 71.71 | 72.04 | 73.45 | 73.22 |
| 30° | 67.49 | 67.03 | 68.1 | 69.42 | 69.06 |
| 35° | 63.15 | 62.63 | 64.13 | 65.24 | 66.4 |
| 40° | 57.62 | 57.68 | 58.78 | 60.55 | 60.89 |
| 45° | 52.11 | 52.69 | 54.15 | 55.68 | 56.51 |
| 50° | 46.22 | 47.25 | 49.3 | 50.6 | 50.61 |
| 55° | 39.85 | 40.74 | 43.34 | 45.51 | 45.88 |
| 60° | 33.56 | 34.72 | 37.71 | 40.07 | 40.4 |
| 65° | 26.43 | 28.25 | 32.36 | 34.75 | 35.71 |
| 70° | 19.5 | 22.46 | 26.81 | 29.62 | 30.25 |
| 75° | 13.17 | 16.6 | 22 | 25.14 | 25.76 |
| 80° | 7.6 | 11.68 | 17.59 | 20.31 | 21.6 |
| 85° | 3.35 | 7.5 | 13.53 | 16.77 | 17.76 |
| 90° | 1.46 | 5.19 | 11.22 | 14.33 | 15.52 |