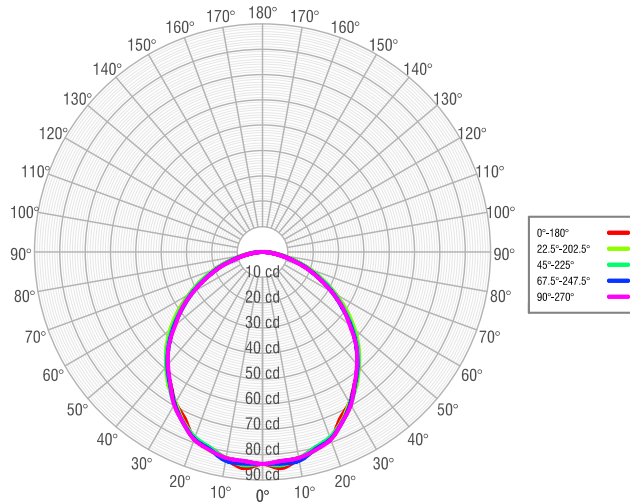




IES FILE

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 | 31 ft |
| 15 ft | 0 fc | 39 ft |

Input:

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

Output:

| | |
|-------------|-------|
| Efficiency: | 67.6% |
|-------------|-------|

Catalog Number

MX3K-24V+CH-228-N+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 13:38:37 2017

Candela Distribution

| | 0° | 22.5° | 45° | 67.5° | 90° |
|-----|-------|-------|-------|-------|-------|
| 0° | 83.67 | 83.67 | 83.67 | 83.67 | 83.67 |
| 5° | 85.65 | 83.71 | 84.52 | 83.87 | 82.87 |
| 10° | 82.89 | 82.4 | 82.83 | 83.69 | 82.57 |
| 15° | 80.09 | 81.01 | 79.93 | 80.62 | 80.93 |
| 20° | 78.58 | 77.92 | 77.89 | 78.61 | 78.83 |
| 25° | 72.58 | 73.89 | 74.15 | 74.26 | 74.26 |
| 30° | 68.76 | 68.67 | 69.61 | 69.24 | 69.76 |
| 35° | 63.49 | 64.58 | 64.08 | 63.65 | 63.48 |
| 40° | 59.07 | 59.15 | 58.81 | 58.36 | 58.02 |
| 45° | 53.05 | 53.67 | 53.23 | 52.24 | 52.37 |
| 50° | 46.76 | 47.47 | 46.34 | 45.61 | 44.96 |
| 55° | 40.29 | 40.68 | 39.46 | 38.39 | 38.81 |
| 60° | 33.17 | 33.21 | 32.72 | 31.69 | 31.56 |
| 65° | 25.94 | 26.56 | 25.9 | 24.63 | 24.49 |
| 70° | 19.65 | 19.71 | 19.02 | 18.37 | 17.93 |
| 75° | 13.01 | 13.27 | 12.75 | 11.82 | 11.5 |
| 80° | 7.37 | 7.6 | 6.97 | 6.53 | 6.38 |
| 85° | 3.27 | 2.98 | 2.64 | 2.34 | 2.33 |
| 90° | 0.59 | 0.36 | 0.29 | 0.25 | 0.3 |