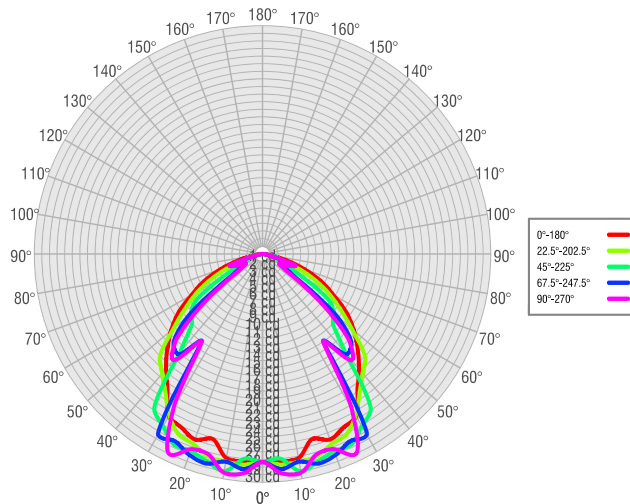


IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

| Mtg Height | Light Level | Beam Diameter |
|------------|-------------|---------------|
| 6 ft | 1 fc | 14 ft |
| 8 ft | 0 fc | 19 ft |
| 10 ft | 0 fc | 23 ft |
| 12 ft | 0 fc | 28 ft |
| 15 ft | 0 fc | 35 ft |

Input:

| | |
|-------------------------|---------|
| Number of Lamps: | 10 |
| Lumens per Lamp: | 8.45 lm |
| Input Watts: | 1.1 W |

Output:

Efficiency: 75.8%

Catalog Number

PJ3K-24V+CH-218-N+NONE - 1ft

Test Number

1

Test Date

Wed Aug 16 12:19:57 2017

Candela Distribution

| | 0° | 22.50° | 45° | 67.50° | 90° |
|-----|-------|--------|-------|--------|-------|
| 0° | 27.38 | 27.38 | 27.38 | 27.38 | 27.38 |
| 5° | 27.41 | 27.83 | 27.03 | 28.42 | 28.98 |
| 10° | 27.28 | 27.75 | 29.02 | 27.75 | 29.23 |
| 15° | 25.22 | 27.6 | 28.23 | 28.54 | 27.33 |
| 20° | 25.97 | 26.62 | 27.6 | 28.14 | 27.33 |
| 25° | 25.21 | 26.16 | 27.64 | 27.21 | 29.05 |
| 30° | 24.66 | 24.52 | 26.16 | 27.47 | 23.45 |
| 35° | 21.78 | 22.26 | 24.86 | 13.93 | 14.04 |
| 40° | 19.75 | 20.5 | 16.88 | 17.24 | 18.24 |
| 45° | 17.72 | 19.1 | 13.13 | 16.56 | 16.16 |
| 50° | 15.7 | 15.3 | 12.26 | 12.94 | 10.26 |
| 55° | 13.52 | 12.32 | 10.74 | 4.88 | 3.63 |
| 60° | 10.73 | 9.74 | 6.06 | 2.77 | 2.53 |
| 65° | 8.49 | 6.86 | 2.71 | 2.56 | 3.37 |
| 70° | 5.87 | 3.75 | 2.11 | 4.12 | 4.59 |
| 75° | 3.29 | 1.69 | 2.15 | 1.71 | 1.56 |
| 80° | 1.21 | 0.74 | 0.75 | 0.55 | 0.53 |
| 85° | 0.19 | 0.21 | 0.26 | 0.32 | 0.37 |
| 90° | 0.02 | 0.04 | 0.03 | 0.02 | 0.01 |