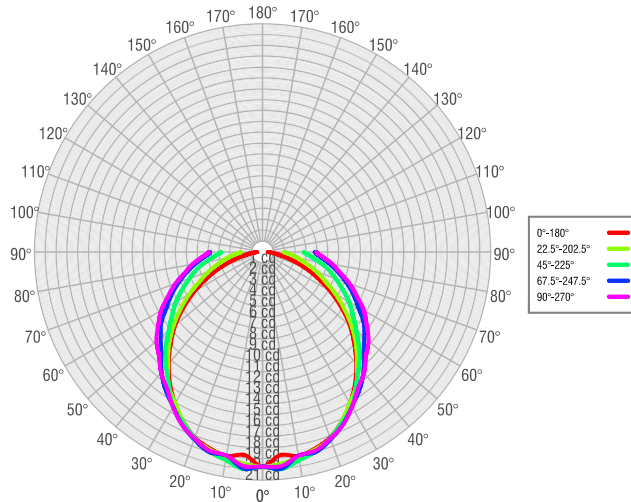




**IES FILE**  
**PHOTOMETRIC REPORT**

**Polar Plot**



**Cone of Light**

| Mtg Height | Light Level | Beam Diameter |
|------------|-------------|---------------|
| 6 ft       | 1 fc        | 19 ft         |
| 8 ft       | 0 fc        | 26 ft         |
| 10 ft      | 0 fc        | 32 ft         |
| 12 ft      | 0 fc        | 39 ft         |
| 15 ft      | 0 fc        | 48 ft         |

**Input:**

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

**Output:**

|             |       |
|-------------|-------|
| Efficiency: | 73.1% |
|-------------|-------|

**Catalog Number**

PJ3K-24V+CH-006+WHITE(SQUARE) - 1ft

**Test Number**

1

**Test Date**

Fri Oct 27 13:41:22 2017

**Candela Distribution**

|     | 0°    | 22.50° | 45°   | 67.50° | 90°   |
|-----|-------|--------|-------|--------|-------|
| 0°  | 19.76 | 19.76  | 19.76 | 19.76  | 19.76 |
| 5°  | 18.78 | 19.59  | 20.08 | 20.04  | 19.8  |
| 10° | 19.07 | 19.18  | 19.49 | 19.05  | 19.06 |
| 15° | 18.73 | 18.82  | 19.03 | 19.07  | 18.93 |
| 20° | 18.19 | 18.29  | 18.23 | 18.37  | 18.29 |
| 25° | 17.25 | 17.24  | 17.33 | 17.54  | 17.55 |
| 30° | 16.09 | 16.05  | 16.47 | 16.45  | 16.5  |
| 35° | 14.85 | 15.07  | 15    | 15.55  | 15.34 |
| 40° | 13.43 | 13.53  | 13.8  | 14.45  | 14.54 |
| 45° | 11.96 | 12.2   | 12.62 | 13.17  | 13.49 |
| 50° | 10.49 | 10.76  | 11.27 | 12.23  | 12.75 |
| 55° | 8.84  | 9.22   | 10.16 | 11.39  | 11.71 |
| 60° | 7.19  | 7.78   | 9.2   | 10.18  | 10.78 |
| 65° | 5.54  | 6.36   | 8.14  | 9.25   | 9.57  |
| 70° | 4.01  | 5.27   | 7.15  | 8.2    | 8.54  |
| 75° | 2.7   | 4.19   | 6.29  | 7.2    | 7.4   |
| 80° | 1.61  | 3.31   | 5.3   | 6.27   | 6.56  |
| 85° | 0.86  | 2.54   | 4.44  | 5.39   | 5.62  |
| 90° | 0.48  | 1.98   | 3.8   | 4.81   | 4.97  |