

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: LP18248-BG - Vega Minor

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / PENDANT

Luminaire Cat: LP18248-BG

Lamp: DC LED

Lamp Cat: UNKNOWN

Lamp Output: Total luminaire Lumens: 1820.1

Max Candela: 638.6 at Horizontal: 90°, Vertical: 2.5°

Input Wattage: 34.4

Luminous Opening: Rectangle (L: 47.72", W: 0.51")

Test: 2572-24

Test Date: 25 July 2024

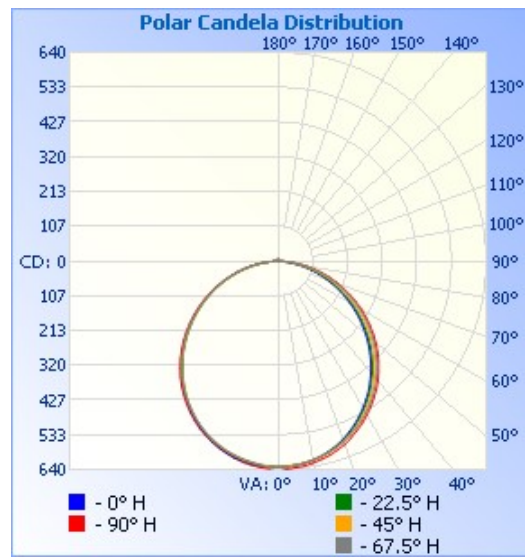
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

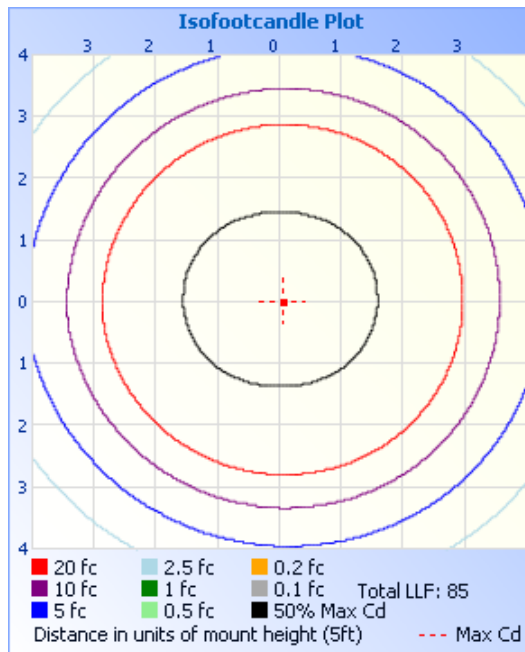


Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 491.0 | 27% |
| 0-40 | 803.0 | 44.1% |
| 0-60 | 1,415.9 | 77.8% |
| 60-90 | 389.7 | 21.4% |
| 70-100 | 168.2 | 9.2% |
| 90-120 | 4.5 | 0.2% |
| 0-90 | 1,805.5 | 99.2% |
| 90-180 | 14.6 | 0.8% |
| 0-180 | 1,820.1 | 100% |

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 59.9 | 3.3% | 90-100 | 1.1 | 0.1% |
| 10-20 | 171.6 | 9.4% | 100-110 | 1.5 | 0.1% |
| 20-30 | 259.6 | 14.3% | 110-120 | 1.9 | 0.1% |
| 30-40 | 312.0 | 17.1% | 120-130 | 2.2 | 0.1% |
| 40-50 | 322.5 | 17.7% | 130-140 | 2.3 | 0.1% |
| 50-60 | 290.4 | 16.0% | 140-150 | 2.2 | 0.1% |
| 60-70 | 222.5 | 12.2% | 150-160 | 1.8 | 0.1% |
| 70-80 | 131.4 | 7.2% | 160-170 | 1.2 | 0.1% |
| 80-90 | 35.7 | 2.0% | 170-180 | 0.4 | 0% |



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Reported data calculated from manufacturer's data file, based on IES recommended methods.