

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS90424-UB - Mason

Manufacturer: KUZCO LIGHTING

Luminaire: WALL MOUNT / WALL SCONCE

Luminaire Cat: WS90424-UB

Lamp: DC LED

Lamp Cat: Unknown

Ballast Desc: INPUT: 120VAC 0.17A 50/60Hz. OUTPUT: 12-40VDC 350mA

Ballast Cat: NE012120035-2G

Lamp Output: Total luminaire Lumens: 1259.3

Max Candela: 2,326.2 at Horizontal: 0°, Vertical: 177.5°

Input Wattage: 14.2

Luminous Opening: (L: 1.5", W: 1.5", H: 24.02")

Test: 2476-24

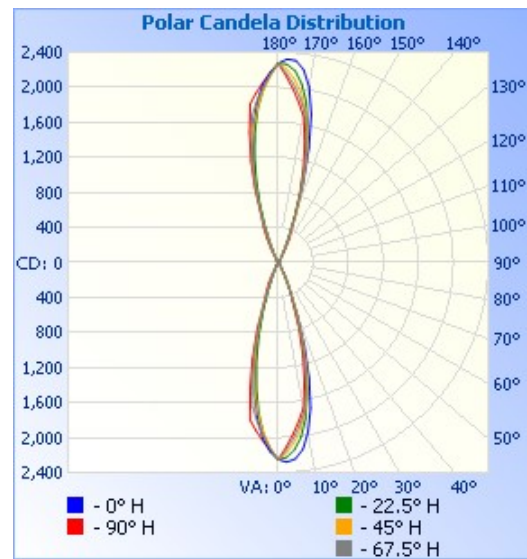
Test Date: 07 May 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 566.8 | 45% |
| 0-40 | 589.8 | 46.8% |
| 0-60 | 610.8 | 48.5% |
| 60-90 | 7.3 | 0.6% |
| 70-100 | 5.2 | 0.4% |
| 90-120 | 7.3 | 0.6% |
| 0-90 | 618.1 | 49.1% |
| 90-180 | 641.2 | 50.9% |
| 0-180 | 1,259.3 | 100% |

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 182.2 | 14.5% | 90-100 | 1.7 | 0.1% |
| 10-20 | 290.6 | 23.1% | 100-110 | 1.8 | 0.1% |
| 20-30 | 93.9 | 7.5% | 110-120 | 3.8 | 0.3% |
| 30-40 | 23.1 | 1.8% | 120-130 | 7.6 | 0.6% |
| 40-50 | 13.2 | 1.1% | 130-140 | 12.7 | 1% |
| 50-60 | 7.8 | 0.6% | 140-150 | 22.2 | 1.8% |
| 60-70 | 3.8 | 0.3% | 150-160 | 101.1 | 8% |
| 70-80 | 1.8 | 0.1% | 160-170 | 304.9 | 24.2% |
| 80-90 | 1.7 | 0.1% | 170-180 | 185.4 | 14.7% |

