

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: SF16316-BK - Mondrian

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling Mount / Semi Flush Mount

Luminaire Cat: SF16316-BK

Lamp: DC LED

Lamp Cat: Unknown

Ballast Desc: Input:100-130V, 0.7A 50/60Hz. Output: 32-42V
1200mA

Ballast Cat: DR-CC-60-42

Lamp Output: Total luminaire Lumens: 929.6

Max Candela: 142.8 at Horizontal: 310°, Vertical: 61°

Input Wattage: 45.2

Luminous Opening: Rectangle (L: 15.75", W: 15.75")

Test: 2270-23

Test Date: 21 September 2023

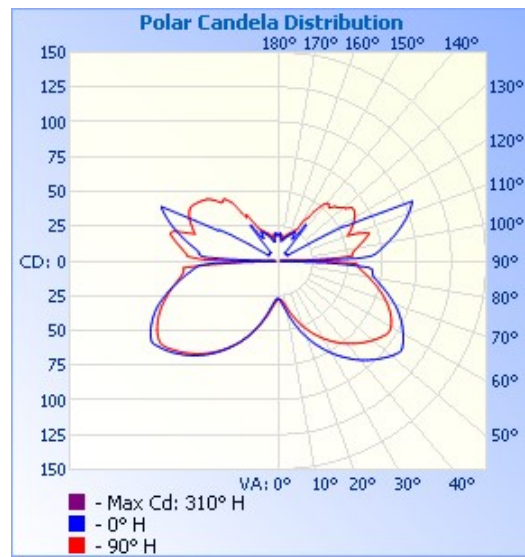
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30 | 47.9 | 5.2% |
| 0-40 | 103.2 | 11.1% |
| 0-60 | 292.1 | 31.4% |
| 60-90 | 280.4 | 30.2% |
| 70-100 | 223.4 | 24% |
| 90-120 | 231.8 | 24.9% |
| 0-90 | 572.5 | 61.6% |
| 90-180 | 357.1 | 38.4% |
| 0-180 | 929.6 | 100% |

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 3.1 | 0.3% | 90-100 | 60.0 | 6.5% |
| 10-20 | 13.4 | 1.4% | 100-110 | 96.3 | 10.4% |
| 20-30 | 31.4 | 3.4% | 110-120 | 75.6 | 8.1% |
| 30-40 | 55.3 | 6.0% | 120-130 | 42.5 | 4.6% |
| 40-50 | 82.0 | 8.8% | 130-140 | 35.8 | 3.9% |
| 50-60 | 106.9 | 11.5% | 140-150 | 27.6 | 3% |
| 60-70 | 117.0 | 12.6% | 150-160 | 12.8 | 1.4% |
| 70-80 | 103.1 | 11.1% | 160-170 | 4.9 | 0.5% |
| 80-90 | 60.3 | 6.5% | 170-180 | 1.6 | 0.2% |

