

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM14548-WH - Covina

Manufacturer: Kuzco Lighting

Luminaire: Flush Mount / Ceiling Mount

Luminaire Cat: FM14548-WH

Lamp Cat: LIN 04-800-930-120-S3 (x2) + LIN 05-1200-930-120-S3 (x2)

Lamp Output: Total luminaire Lumens: 2279.7

Max Candela: 690.3 at Horizontal: 270°, Vertical: 5°

Input Wattage: 50.4

Luminous Opening: Rectangle w/Luminous Sides (L: 48", W: 9.84", H: 4.33")

Test: 633_16

Test Date: 17 November 2016

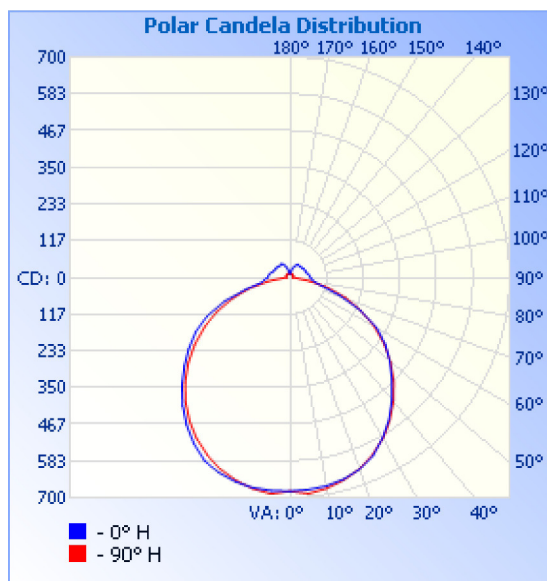
Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 540.2 | 23.7% |
| 0-40 | 891.3 | 39.1% |
| 0-60 | 1,593.2 | 69.9% |
| 60-90 | 459.6 | 20.2% |
| 70-100 | 242.2 | 10.6% |
| 90-120 | 120.5 | 5.3% |
| 0-90 | 2,052.9 | 90.1% |
| 90-180 | 226.8 | 9.9% |
| 0-180 | 2,279.7 | 100% |

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 64.6 | 2.8% | 90-100 | 42.6 | 1.9% |
| 10-20 | 187.2 | 8.2% | 100-110 | 39.8 | 1.7% |
| 20-30 | 288.4 | 12.7% | 110-120 | 38.1 | 1.7% |
| 30-40 | 351.1 | 15.4% | 120-130 | 34.4 | 1.5% |
| 40-50 | 366.4 | 16.1% | 130-140 | 28.9 | 1.3% |
| 50-60 | 335.5 | 14.7% | 140-150 | 22.2 | 1% |
| 60-70 | 260.0 | 11.4% | 150-160 | 13.4 | 0.6% |
| 70-80 | 141.7 | 6.2% | 160-170 | 6.0 | 0.3% |
| 80-90 | 57.9 | 2.5% | 170-180 | 1.4 | 0.1% |

