



Filename: WS52511-BK_CL - Cedar

Manufacturer: KUZCO LIGHTING

Luminaire: WALL MOUNT / INTERIOR LIGHT

Luminaire Cat: Cedar - WS52511-BK/CL

Lamp: LED with DC Driver

Lamp Cat: Cedar - WS52511-BK/CL

Ballast Desc: LED with DC Driver

Ballast Cat: DC Driver: NE012120035 - 2G - Vout = 12 - 40 VDC, Iout = 350 mA.

Lamp Output: Total luminaire Lumens: 1119.6

Max Candela: 187.3 at Horizontal: 85°, Vertical: 170°

Input Wattage: 14.2

Luminous Opening: Rectangle (L: 21.65", W: 7.01")

Test: 2591-24

Test Date: 21 August 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 136.0 | 12.2% |
| 0-40 | 222.7 | 19.9% |
| 0-60 | 394.8 | 35.3% |
| 60-90 | 157.7 | 14.1% |
| 70-100 | 131.3 | 11.7% |
| 90-120 | 145.2 | 13% |
| 0-90 | 552.4 | 49.3% |
| 90-180 | 567.1 | 50.7% |
| 0-180 | 1,119.6 | 100% |

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 16.9 | 1.5% | 90-100 | 39.2 | 3.5% |
| 10-20 | 47.9 | 4.3% | 100-110 | 47.8 | 4.3% |
| 20-30 | 71.2 | 6.4% | 110-120 | 58.3 | 5.2% |
| 30-40 | 86.7 | 7.7% | 120-130 | 83.4 | 7.4% |
| 40-50 | 89.2 | 8.0% | 130-140 | 102.1 | 9.1% |
| 50-60 | 82.9 | 7.4% | 140-150 | 95.3 | 8.5% |
| 60-70 | 65.5 | 5.8% | 150-160 | 74.3 | 6.6% |
| 70-80 | 51.1 | 4.6% | 160-170 | 49.4 | 4.4% |
| 80-90 | 41.0 | 3.7% | 170-180 | 17.4 | 1.6% |

