



Filename: AT48403-WH-UNV-3CCT - Tolan

Manufacturer: KUZCO LIGHTING

Luminaire: WALL SCONCE / VANITY

Luminaire Cat: Tolan - AT48403 - WH - UNV - 3CCT

Lamp: DC LED with DC Driver

Lamp Cat: DC LED with DC Driver

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.17AMP ; Vout = 12 - 40VDC , Iout = 300mA

Ballast Cat: Novbo - NE016277030 - 2GH

Lamp Output: Total luminaire Lumens: 748.3

Max Candela: 321.3 at Horizontal: 0°, Vertical: 0°

Input Wattage: 12.1

Luminous Opening: Circular (Dia: 4.33")

Test: 2812-24

Test Date: 14 November 2024

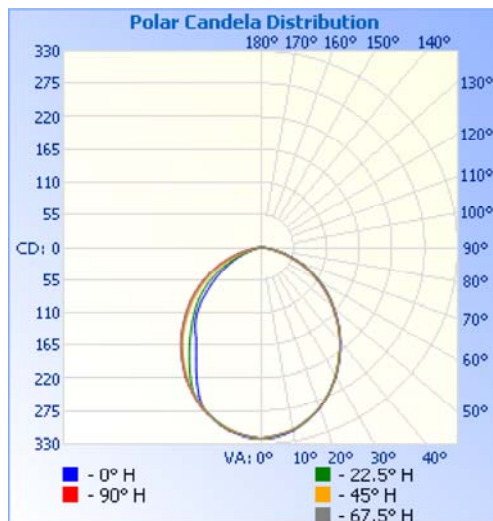
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30 | 237.3 | 31.7% |
| 0-40 | 375.7 | 50.2% |
| 0-60 | 622.6 | 83.2% |
| 60-90 | 117.2 | 15.7% |
| 70-100 | 43.5 | 5.8% |
| 90-120 | 3.7 | 0.5% |
| 0-90 | 739.9 | 98.9% |
| 90-180 | 8.5 | 1.1% |
| 0-180 | 748.3 | 100% |

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 30.1 | 4.0% | 90-100 | 1.6 | 0.2% |
| 10-20 | 84.6 | 11.3% | 100-110 | 1.1 | 0.1% |
| 20-30 | 122.6 | 16.4% | 110-120 | 1.1 | 0.1% |
| 30-40 | 138.4 | 18.5% | 120-130 | 1.1 | 0.1% |
| 40-50 | 134.7 | 18.0% | 130-140 | 1.1 | 0.1% |
| 50-60 | 112.2 | 15.0% | 140-150 | 1.0 | 0.1% |
| 60-70 | 75.3 | 10.1% | 150-160 | 0.8 | 0.1% |
| 70-80 | 33.9 | 4.5% | 160-170 | 0.6 | 0.1% |
| 80-90 | 8.0 | 1.1% | 170-180 | 0.2 | 0% |

