



Filename: SF418012WH-UNV - Issa

Manufacturer: KUZCO LIGHTING

Luminaire: SEMI FLUSH MOUNT

Luminaire Cat: Issa - SF418012WH - UNV

Lamp: DC LED with DC Driver

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Ballast Desc: Vin = 120 - 277VAC , Iin = 0.32AMP ; Vout = 18 - 40VDC , Iout = 500mA

Ballast Cat: Novbo - NE024277050 - 2GH

Lamp Output: Total luminaire Lumens: 1725.7

Max Candela: 585.8 at Horizontal: 90°, Vertical: 3°

Input Wattage: 19.8

Luminous Opening: Circular (Dia: 4.92")

Test: 3497-25

Test Date: 17 July 2025

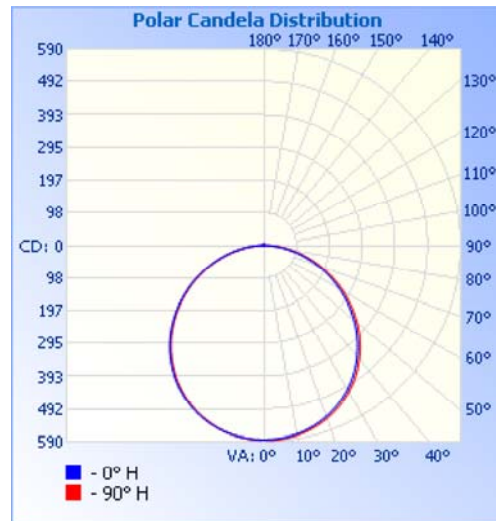
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 457.1 | 26.5% |
| 0-40 | 751.4 | 43.5% |
| 0-60 | 1,334.3 | 77.3% |
| 60-90 | 377.6 | 21.9% |
| 70-100 | 166.2 | 9.6% |
| 90-120 | 4.4 | 0.3% |
| 0-90 | 1,711.9 | 99.2% |
| 90-180 | 13.8 | 0.8% |
| 0-180 | 1,725.7 | 100% |

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 55.3 | 3.2% | 90-100 | 1.1 | 0.1% |
| 10-20 | 159.1 | 9.2% | 100-110 | 1.4 | 0.1% |
| 20-30 | 242.7 | 14.1% | 110-120 | 1.8 | 0.1% |
| 30-40 | 294.3 | 17.1% | 120-130 | 2.1 | 0.1% |
| 40-50 | 306.2 | 17.7% | 130-140 | 2.2 | 0.1% |
| 50-60 | 276.8 | 16.0% | 140-150 | 2.0 | 0.1% |
| 60-70 | 212.4 | 12.3% | 150-160 | 1.6 | 0.1% |
| 70-80 | 126.5 | 7.3% | 160-170 | 1.1 | 0.1% |
| 80-90 | 38.6 | 2.2% | 170-180 | 0.4 | 0% |

