

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW37207-BK-Dynamo

Manufacturer: KUZCO LIGHTING

Luminaire: WALL/EXT WALL

Luminaire Cat: EW37207-BK

Lamp: DC LED

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 554.7

Max Candela: 194.0 at Horizontal: 357.5°, Vertical: 90°

Input Wattage: 12.1

Luminous Opening: Rectangle (L: 5.71", W: 7.87")

Test: 1511-20

Test Date: 27 November 2020

Test Lab: KUZCO LIGHTING

Photometry : Type C

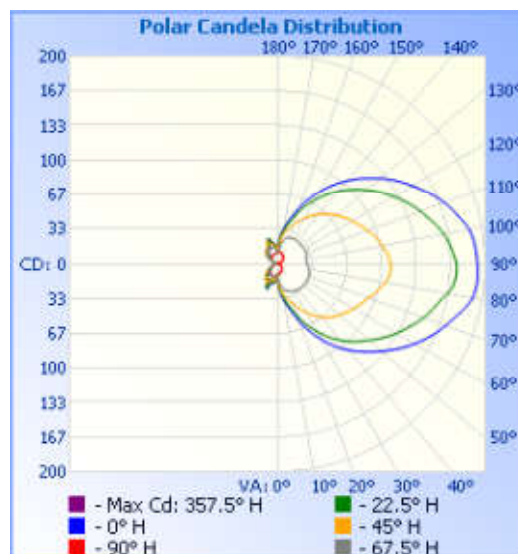
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30 | 23.8 | 4.3% |
| 0-40 | 47.6 | 8.6% |
| 0-60 | 121.1 | 21.8% |
| 60-90 | 159.7 | 28.8% |
| 70-100 | 168.9 | 30.4% |
| 90-120 | 157.2 | 28.3% |
| 0-90 | 280.8 | 50.6% |
| 90-180 | 273.9 | 49.4% |
| 0-180 | 554.7 | 100% |



Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 1.8 | 0.3% | 90-100 | 57.1 | 10.3% |
| 10-20 | 7.1 | 1.3% | 100-110 | 53.1 | 9.6% |
| 20-30 | 15.0 | 2.7% | 110-120 | 47.0 | 8.5% |
| 30-40 | 23.8 | 4.3% | 120-130 | 39.6 | 7.1% |
| 40-50 | 32.7 | 5.9% | 130-140 | 31.3 | 5.6% |
| 50-60 | 40.7 | 7.3% | 140-150 | 22.6 | 4.1% |
| 60-70 | 47.9 | 8.6% | 150-160 | 14.3 | 2.6% |
| 70-80 | 54.0 | 9.7% | 160-170 | 7.1 | 1.3% |
| 80-90 | 57.8 | 10.4% | 170-180 | 1.7 | 0.3% |

