

KUZCO LIGHTING | LED

Filename: WS8318-CH - Bute

Manufacturer: KUZCO LIGHTING

Luminaire Cat: Bute - WS8318 - CH

Lamp: AC LED Module

Ballast Desc: AC LED Module

Ballast Cat: KEL203 - 120 - A3 - A

Lamp Output: Total luminaire Lumens: 1337.9

Max Candela: 233.8 at Horizontal: 355°, Vertical: 90°

Input Wattage: 19.7

Luminous Opening: Circular (Dia: 2.36")

Test: 2654-24

Test Date: 23 September 2024

Test Lab: KUZCO LIGHTING

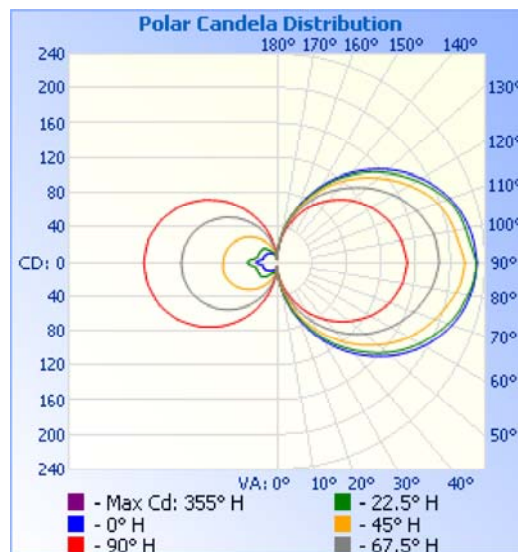
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 36.8 | 2.8% |
| 0-40 | 83.9 | 6.3% |
| 0-60 | 256.2 | 19.2% |
| 60-90 | 417.2 | 31.2% |
| 90-100 | 445.6 | 33.3% |
| 90-120 | 414.5 | 31% |
| 0-90 | 673.5 | 50.3% |
| 90-180 | 664.5 | 49.7% |
| 0-180 | 1,337.9 | 100% |



Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 1.7 | 0.1% | 90-100 | 151.6 | 11.3% |
| 10-20 | 9.8 | 0.7% | 100-110 | 140.8 | 10.5% |
| 20-30 | 25.2 | 1.9% | 110-120 | 122.1 | 9.1% |
| 30-40 | 47.1 | 3.5% | 120-130 | 97.8 | 7.3% |
| 40-50 | 72.9 | 5.4% | 130-140 | 71.3 | 5.3% |
| 50-60 | 99.4 | 7.4% | 140-150 | 45.8 | 3.4% |
| 60-70 | 123.3 | 9.2% | 150-160 | 24.3 | 1.8% |
| 70-80 | 141.7 | 10.6% | 160-170 | 9.3 | 0.7% |
| 80-90 | 152.3 | 11.4% | 170-180 | 1.6 | 0.1% |

