

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: WS10336-BK - Vega

Manufacturer: Kuzco Lighting

Luminaire: VEGA | Wall Sconce

Luminaire Cat: WS10336-BK

Lamp Cat: SLM 66-1000-830-120-S1-B-V1 (x2)

Lamp Output: Total luminaire Lumens: 834.5

Max Candela: 222.4 at Horizontal: 5°, Vertical: 90°

Input Wattage: 22.9

Luminous Opening: Rectangle (L: 37", W: 0.79")

Test: 625_16

Test Date: 15 November 2016

Test Lab: Kuzco Lighting

Photometry : Type C

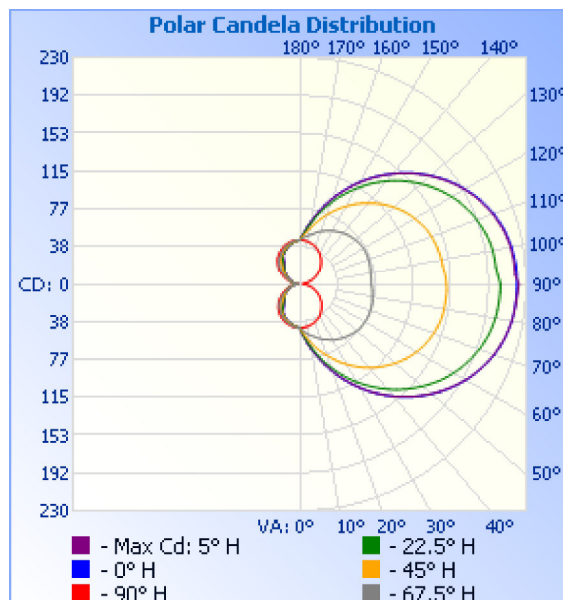
CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 7

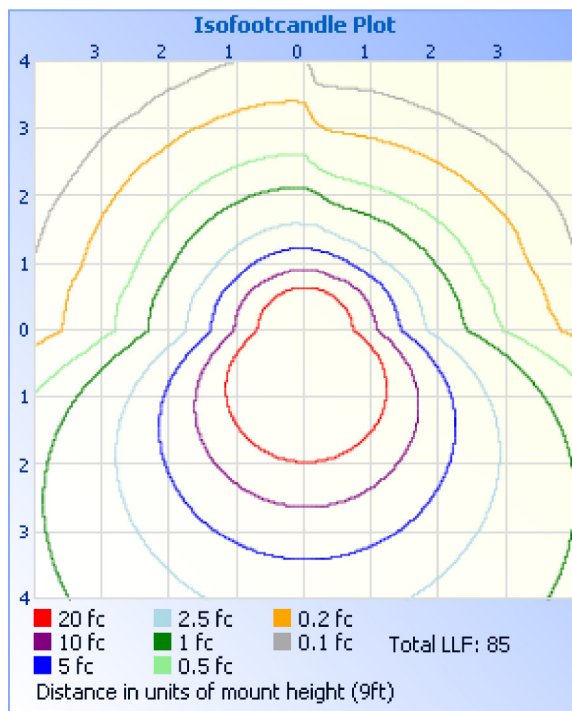
Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30 | 47.2 | 5.7% |
| 0-40 | 87.4 | 10.5% |
| 0-60 | 201.8 | 24.2% |
| 60-90 | 217.6 | 26.1% |
| 70-100 | 221.7 | 26.6% |
| 90-120 | 216.0 | 25.9% |
| 0-90 | 419.4 | 50.3% |
| 90-180 | 415.1 | 49.7% |
| 0-180 | 834.5 | 100% |



Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 4.6 | 0.6% | 90-100 | 73.9 | 8.9% |
| 10-20 | 15.2 | 1.8% | 100-110 | 73.1 | 8.8% |
| 20-30 | 27.4 | 3.3% | 110-120 | 69.1 | 8.3% |
| 30-40 | 40.2 | 4.8% | 120-130 | 61.6 | 7.4% |
| 40-50 | 52.1 | 6.2% | 130-140 | 51.4 | 6.2% |
| 50-60 | 62.4 | 7.5% | 140-150 | 39.5 | 4.7% |
| 60-70 | 69.8 | 8.4% | 150-160 | 27.0 | 3.2% |
| 70-80 | 73.7 | 8.8% | 160-170 | 15.0 | 1.8% |
| 80-90 | 74.1 | 8.9% | 170-180 | 4.6 | 0.6% |



| | Center Beam fc | Beam Width |
|-------|----------------|-----------------|
| 1.5ft | 19.9 fc | 5.9 ft 4.3 ft |
| 3.0ft | 4.98 fc | 11.9 ft 8.6 ft |
| 4.5ft | 2.21 fc | 17.8 ft 13.0 ft |
| 6.0ft | 1.24 fc | 23.7 ft 17.3 ft |
| 7.5ft | 0.80 fc | 29.6 ft 21.6 ft |
| 9.0ft | 0.55 fc | 35.6 ft 25.9 ft |

■ Vert. Spread: 126.3°
 ■ Horiz. Spread: 110.4°