

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: LP70130-BK - Gramercy

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/ LINEAR PENDANT

Luminaire Cat: LP70130-BK

Lamp: DC LED

Lamp Cat: Unknown

Ballast Desc: INPUT: 120VAC 0.3A 50/60Hz. OUTPUT: 18-40VDC 700mA

Ballast Cat: NE032120070-2G

Lamp Output: Total luminaire Lumens: 2337.5

Max Candela: 286.0 at Horizontal: 180°, Vertical: 40°

Input Wattage: 27.9

Luminous Opening: Rectangle (L: 30", W: 2.24")

Test: 2180-23

Test Date: 25 May 2023

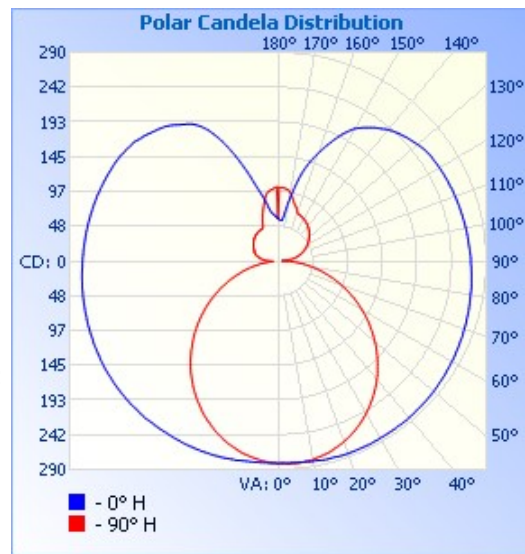
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Nema Type: 7 X 6



Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|---------|-------------|
| 0-30 | 228.5 | 9.8% |
| 0-40 | 387.3 | 16.6% |
| 0-60 | 764.2 | 32.7% |
| 60-90 | 568.9 | 24.3% |
| 70-100 | 552.6 | 23.6% |
| 90-120 | 532.9 | 22.8% |
| 0-90 | 1,333.1 | 57% |
| 90-180 | 1,004.5 | 43% |
| 0-180 | 2,337.5 | 100% |

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 26.8 | 1.1% | 90-100 | 179.6 | 7.7% |
| 10-20 | 78.3 | 3.3% | 100-110 | 179.4 | 7.7% |
| 20-30 | 123.5 | 5.3% | 110-120 | 173.9 | 7.4% |
| 30-40 | 158.8 | 6.8% | 120-130 | 157.8 | 6.8% |
| 40-50 | 182.5 | 7.8% | 130-140 | 129.0 | 5.5% |
| 50-60 | 194.3 | 8.3% | 140-150 | 93.0 | 4% |
| 60-70 | 195.9 | 8.4% | 150-160 | 55.5 | 2.4% |
| 70-80 | 190.4 | 8.1% | 160-170 | 27.5 | 1.2% |
| 80-90 | 182.6 | 7.8% | 170-180 | 8.7 | 0.4% |

