

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD15415-BG - Elixir

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/PENDANT

Luminaire Cat: PD15415-BG

Lamp: DC LED

Lamp Cat: DC LED

Ballast Desc: INPUT: 120VAC, 0.16A, 50/60HZ; OUT: 27-42VDC, 130mA, 7W (MAX)

Ballast Cat: NOVBO NE007040013-6G

Lamp Output: Total luminaire Lumens: 383.2

Max Candela: 137.2 at Horizontal: 350°, Vertical: 18°

Input Wattage: 5.7

Luminous Opening: Circular (Dia: 1.61")

Test: 2407-24

Test Date: 06 February 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

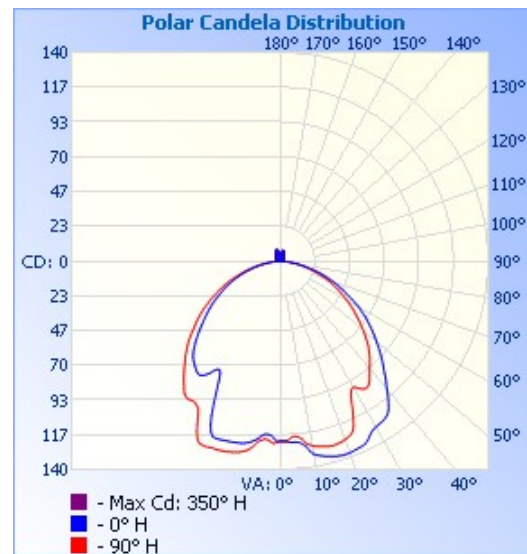
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	103.6	27%
0-40	169.9	44.3%
0-60	295.7	77.2%
60-90	69.9	18.2%
70-100	29.2	7.6%
90-120	5.5	1.4%
0-90	365.6	95.4%
90-180	17.6	4.6%
0-180	383.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	11.7	3.0%	90-100	1.4	0.4%
10-20	36.8	9.6%	100-110	1.8	0.5%
20-30	55.1	14.4%	110-120	2.3	0.6%
30-40	66.3	17.3%	120-130	2.4	0.6%
40-50	67.8	17.7%	130-140	2.3	0.6%
50-60	58.0	15.1%	140-150	2.5	0.7%
60-70	42.1	11.0%	150-160	2.7	0.7%
70-80	22.6	5.9%	160-170	2.0	0.5%
80-90	5.3	1.4%	170-180	0.2	0.1%

