

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD15416-BG - Elixir

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/PENDANT

Luminaire Cat: PD15416-BG

Lamp: DC LED

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

Ballast Cat: NOVBO NE007040013-6G

Lamp Output: Total luminaire Lumens: 363.5

Max Candela: 135.9 at Horizontal: 320°, Vertical: 19°

Input Wattage: 5.7

Luminous Opening: Circular (Dia: 1.61")

Test: 2408-24

Test Date: 06 February 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

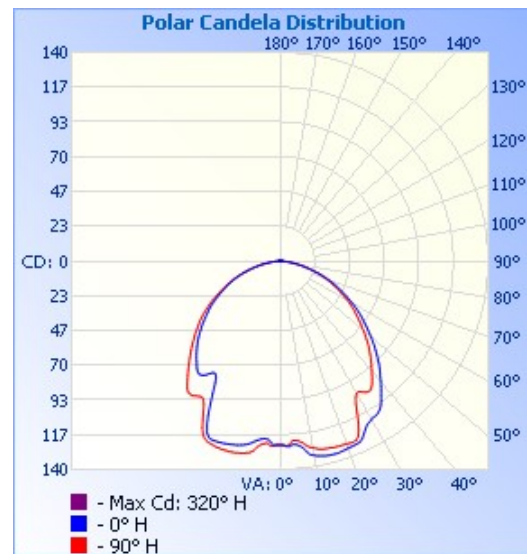
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	104.3	28.7%
0-40	169.2	46.5%
0-60	291.6	80.2%
60-90	67.9	18.7%
70-100	27.7	7.6%
90-120	2.0	0.5%
0-90	359.5	98.9%
90-180	4.1	1.1%
0-180	363.5	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	11.9	3.3%	90-100	0.8	0.2%
10-20	37.1	10.2%	100-110	0.7	0.2%
20-30	55.3	15.2%	110-120	0.4	0.1%
30-40	64.8	17.8%	120-130	0.5	0.1%
40-50	65.8	18.1%	130-140	0.5	0.1%
50-60	56.6	15.6%	140-150	0.5	0.1%
60-70	41.0	11.3%	150-160	0.4	0.1%
70-80	21.9	6.0%	160-170	0.2	0.1%
80-90	5.0	1.4%	170-180	0.1	0%

