



Filename: PD616109BGOP-UNV - Arden

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / PENDANT

Luminaire Cat: PD616109BGOP-UNV

Lamp: DC LED with DC Driver

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Ballast Desc: Vin = 120 - 277VAC , Iin = 0.15AMP ; Vout = 12 - 42VDC , Iout = 130mA

Ballast Cat: Novbo - NE007277013 - 2GH

Lamp Output: Total luminaire Lumens: 370.8

Max Candela: 129.7 at Horizontal: 0°, Vertical: 0°

Input Wattage: 5.8

Luminous Opening: Circular (Dia: 4.92")

Test: 3442-25

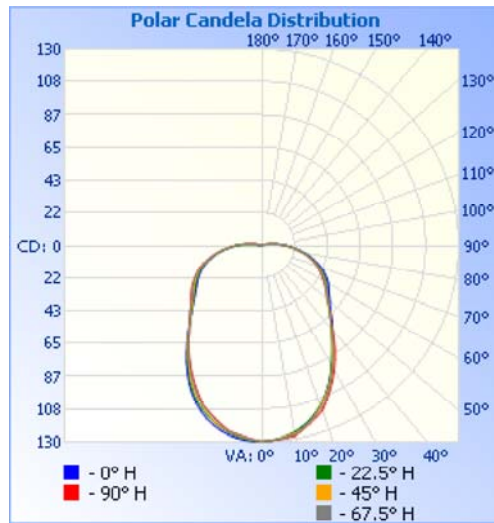
Test Date: 02 July 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Semicutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	94.4	25.5%
0-40	146.8	39.6%
0-60	245.9	66.3%
60-90	106.6	28.7%
70-100	72.6	19.6%
90-120	16.0	4.3%
0-90	352.5	95.1%
90-180	18.3	4.9%
0-180	370.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	12.2	3.3%	90-100	11.2	3%
10-20	34.0	9.2%	100-110	3.4	0.9%
20-30	48.2	13.0%	110-120	1.4	0.4%
30-40	52.4	14.1%	120-130	0.6	0.2%
40-50	50.7	13.7%	130-140	0.5	0.1%
50-60	48.4	13.0%	140-150	0.5	0.1%
60-70	45.1	12.2%	150-160	0.4	0.1%
70-80	37.1	10.0%	160-170	0.2	0.1%
80-90	24.3	6.6%	170-180	0.1	0%

