

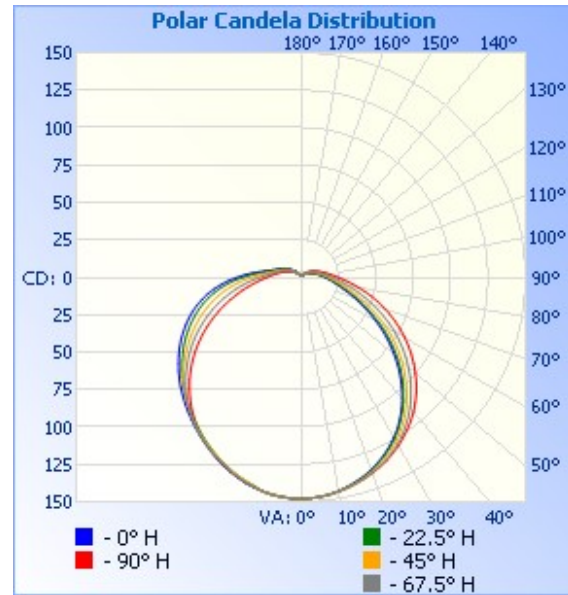
KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: 402801CH-LED - Pluto
Manufacturer: Kuzco Lighting
Luminaire: Pendant
Luminaire Cat: 402801CH-LED
Lamp: 120V LED
Lamp Output: Total luminaire Lumens: 564.4
Max Candela: 148.0 at Horizontal: 0°, Vertical: 0°
Input Wattage: 7.5
Luminous Opening: Sphere (Dia X: 3.94", Dia Y: 3.94")
Test: 720_17
Test Date: 23 March 2023
Test Lab: Kuzco Lighting
Photometry : Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	115.5	20.5%
0-40	191.2	33.9%
0-60	349.8	62%
60-90	153.7	27.2%
70-100	110.9	19.6%
90-120	48.2	8.5%
0-90	503.5	89.2%
90-180	60.9	10.8%
0-180	564.4	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	14.0	2.5%	90-100	23.4	4.1%
10-20	40.1	7.1%	100-110	15.0	2.7%
20-30	61.4	10.9%	110-120	9.8	1.7%
30-40	75.7	13.4%	120-130	6.0	1.1%
40-50	81.2	14.4%	130-140	3.5	0.6%
50-60	77.4	13.7%	140-150	1.8	0.3%
60-70	66.2	11.7%	150-160	0.9	0.2%
70-80	51.3	9.1%	160-170	0.4	0.1%
80-90	36.2	6.4%	170-180	0.1	0%

