

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD7801 - Solaris

Manufacturer: Kuzco Lighting

Luminaire: Pendant

Luminaire Cat: PD7801(4000K)

Lamp Cat: DIS 01-400-940-120-S2

Lamp Output: Total luminaire Lumens: 311.7

Max Candela: 127.8 at Horizontal: 80°, Vertical: 55°

Input Wattage: 5.5

Luminous Opening: (L: 3.46", W: 3.46", H: 2.95")

Test: 544_16

Test Date: 24 August 2016

Test Lab: Kuzco Lighting

Photometry : Type C

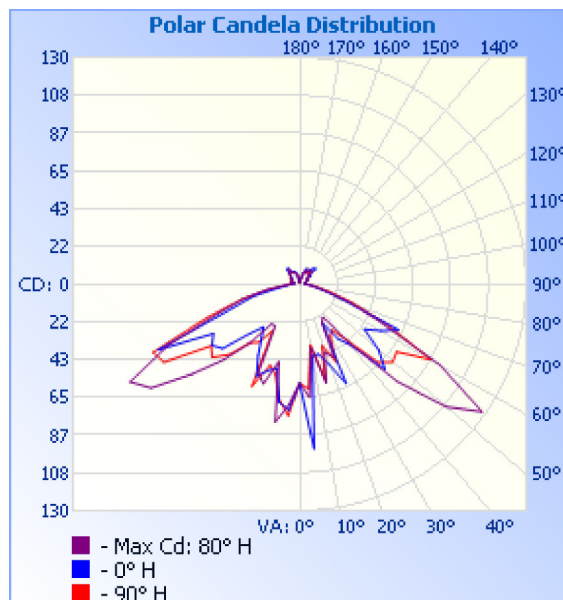
CIE Class: Semi-Direct

Cutoff Class: Noncutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	41.8	13.4%
0-40	64.6	20.7%
0-60	178.1	57.1%
60-90	96.6	31%
70-100	36.6	11.7%
90-120	13.2	4.2%
0-90	274.7	88.1%
90-180	37.0	11.9%
0-180	311.7	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	6.1	2.0%	90-100	3.9	1.3%
10-20	14.1	4.5%	100-110	4.2	1.3%
20-30	21.6	6.9%	110-120	5.0	1.6%
30-40	22.7	7.3%	120-130	5.6	1.8%
40-50	46.6	14.9%	130-140	6.5	2.1%
50-60	67.0	21.5%	140-150	6.2	2%
60-70	63.9	20.5%	150-160	4.1	1.3%
70-80	25.3	8.1%	160-170	1.3	0.4%
80-90	7.4	2.4%	170-180	0.1	0%

