

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD82724-WH - Cortana

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling Mount/Pendant

Luminaire Cat: PD82724-WH

Lamp Cat: DC LED w/ Driver

Ballast Desc: HUEUC DR-CV-40 Series: IN: 90-130VAC 50-60HZ, 0.42A; OUT:30-40VDC, 1000mA, 40W (max)

Ballast Cat: DR-CC-40

Lamp Output: Total luminaire Lumens: 2039.9

Max Candela: 473.6 at Horizontal: 60°, Vertical: 1°

Input Wattage: 40.4

Luminous Opening: Circular (Dia: 22.44")

Test: 1348-19

Test Date: 10 September 2019

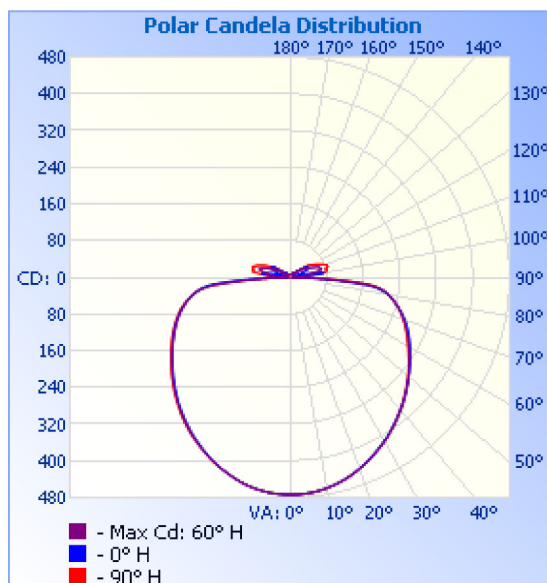
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	370.9	18.2%
0-40	617.6	30.3%
0-60	1,176.7	57.7%
60-90	681.5	33.4%
70-100	440.4	21.6%
90-120	136.1	6.7%
0-90	1,858.2	91.1%
90-180	181.7	8.9%
0-180	2,039.9	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	44.8	2.2%	90-100	37.7	1.8%
10-20	128.7	6.3%	100-110	54.3	2.7%
20-30	197.4	9.7%	110-120	44.1	2.2%
30-40	246.7	12.1%	120-130	23.5	1.2%
40-50	275.0	13.5%	130-140	10.2	0.5%
50-60	284.2	13.9%	140-150	5.9	0.3%
60-70	278.8	13.7%	150-160	3.4	0.2%
70-80	255.1	12.5%	160-170	1.9	0.1%
80-90	147.6	7.2%	170-180	0.7	0%

