



Filename: PD87160-WH-UNV-010 - Cerchio

Manufacturer: KUZCO LIGHTING

Luminaire: PENDANT

Luminaire Cat: Cerchio - PD87160 - WH - UNV - 010 (Downlight Facing Camera) (Only 1 IES)

Lamp: DC LED Module

Lamp Cat: DC LED Module

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.72A ; Vout = 42VDC max , Iout = 1500mA

Ballast Cat: EPT: PVD63 - C150 V42 - UNV8 - HE - P

Lamp Output: Total luminaire Lumens: 3895.4

Max Candela: 1,291.6 at Horizontal: 0°, Vertical: 2.5°

Input Wattage: 117.4

Luminous Opening: Rectangle (L: 4.57", W: 10")

Test: 3856-25

Test Date: 26 November 2025

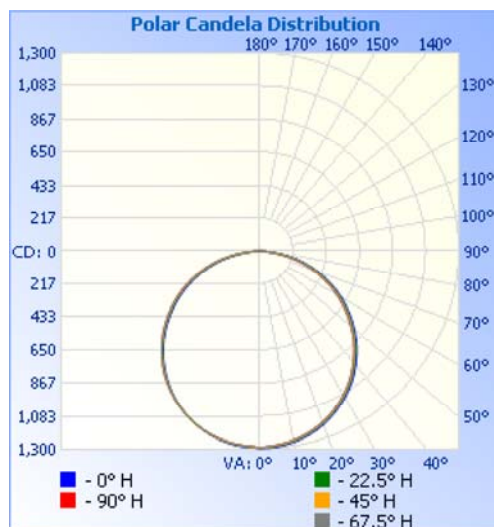
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,005.2	25.8%
0-40	1,656.2	42.5%
0-60	2,973.9	76.3%
60-90	888.6	22.8%
70-100	394.3	10.1%
90-120	12.4	0.3%
0-90	3,862.5	99.2%
90-180	33.0	0.8%
0-180	3,895.4	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	121.6	3.1%	90-100	4.4	0.1%
10-20	349.7	9.0%	100-110	3.7	0.1%
20-30	533.9	13.7%	110-120	4.3	0.1%
30-40	651.0	16.7%	120-130	4.7	0.1%
40-50	685.4	17.6%	130-140	4.7	0.1%
50-60	632.3	16.2%	140-150	4.4	0.1%
60-70	498.7	12.8%	150-160	3.6	0.1%
70-80	303.2	7.8%	160-170	2.4	0.1%
80-90	86.8	2.2%	170-180	0.8	0%

