



Filename: CH90833-BK-UNV-010 - Maestro

Manufacturer: KUZCO LIGHTING

Luminaire: CHANDELIER

Luminaire Cat: Maestro - CH90833 - BK

Lamp: DC LED with DC Driver

Lamp Cat: DC LED with DC Driver

Ballast Desc: Vin = 100 - 130VAC , Iin = 1A Max ; Vout = 32 - 42VDC , Iout = 2000mA

Ballast Cat: Hueuc - DR - CC - 80 - 42

Lamp Output: Total luminaire Lumens: 4255.2

Max Candela: 2,097.0 at Horizontal: 90°, Vertical: 1°

Input Wattage: 84.5

Luminous Opening: Point

Test: 3028-25

Test Date: 03 February 2025

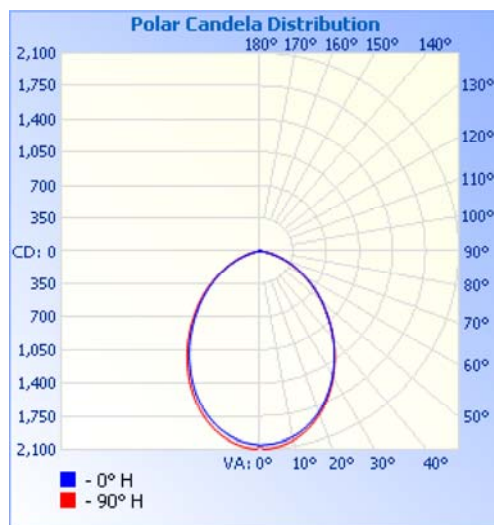
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,492.3	35.1%
0-40	2,327.9	54.7%
0-60	3,691.7	86.8%
60-90	530.9	12.5%
70-100	162.3	3.8%
90-120	8.3	0.2%
0-90	4,222.6	99.2%
90-180	32.6	0.8%
0-180	4,255.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	193.4	4.5%	90-100	1.8	0%
10-20	536.6	12.6%	100-110	2.7	0.1%
20-30	762.3	17.9%	110-120	3.8	0.1%
30-40	835.6	19.6%	120-130	4.7	0.1%
40-50	767.3	18.0%	130-140	5.3	0.1%
50-60	596.5	14.0%	140-150	5.3	0.1%
60-70	370.4	8.7%	150-160	4.6	0.1%
70-80	144.9	3.4%	160-170	3.2	0.1%
80-90	15.6	0.4%	170-180	1.2	0%

