

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: PD28515-BK - Hilo

Manufacturer: KUZCO LIGHTING

Luminaire: Ceiling Mount / Pendant

Luminaire Cat: PD28515-BK

Lamp: DC LED

Lamp Cat: Unknown

Ballast Desc: Input: 120 Vac 0.16A 50/60Hz. Output: 27-42Vdc
250mA

Ballast Cat: NE009120025-2G

Lamp Output: Total luminaire Lumens: 655.2

Max Candela: 136.5 at Horizontal: 0°, Vertical: 92.5°

Input Wattage: 10.8

Luminous Opening: Vertical Cylinder (Dia : 4.72", H: 12")

Test: 2235-23

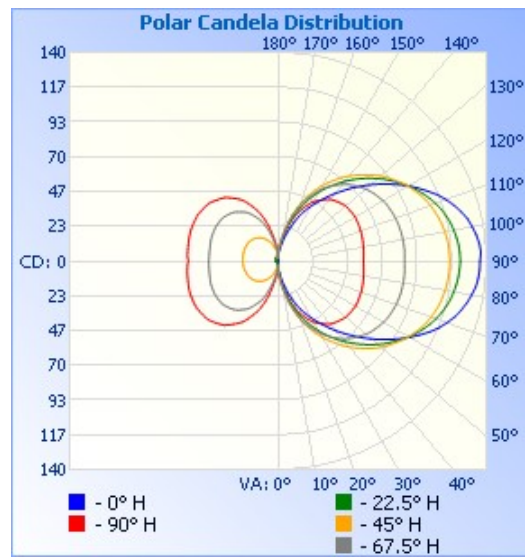
Test Date: 24 August 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	20.2	3.1%
0-40	45.6	7%
0-60	132.7	20.3%
60-90	195.9	29.9%
70-100	206.2	31.5%
90-120	195.4	29.8%
0-90	328.6	50.2%
90-180	326.6	49.8%
0-180	655.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.8	0.1%	90-100	69.9	10.7%
10-20	5.2	0.8%	100-110	66.3	10.1%
20-30	14.1	2.2%	110-120	59.2	9%
30-40	25.4	3.9%	120-130	49.1	7.5%
40-50	37.7	5.8%	130-140	37.3	5.7%
50-60	49.5	7.6%	140-150	25.1	3.8%
60-70	59.5	9.1%	150-160	13.8	2.1%
70-80	66.5	10.1%	160-170	5.1	0.8%
80-90	69.9	10.7%	170-180	0.8	0.1%

