

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: TL28518-BK - Hilo

Manufacturer: KUZCO LIGHTING

Luminaire: Lamp

Luminaire Cat: TL28518-BK

Lamp: DC LED

Lamp Cat: Unknown

Lamp Output: Total luminaire Lumens: 514.1

Max Candela: 107.1 at Horizontal: 0°, Vertical: 92.5°

Input Wattage: 8.6

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

Test: 2235-23

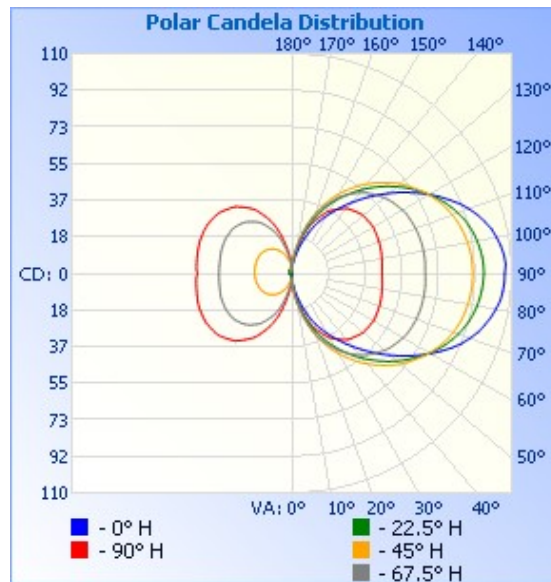
Test Date: 24 August 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	15.8	3.1%
0-40	35.7	7%
0-60	104.1	20.3%
60-90	153.7	29.9%
70-100	161.8	31.5%
90-120	153.3	29.8%
0-90	257.8	50.2%
90-180	256.3	49.8%
0-180	514.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.6	0.1%	90-100	54.8	10.7%
10-20	4.1	0.8%	100-110	52.0	10.1%
20-30	11.1	2.2%	110-120	46.4	9%
30-40	19.9	3.9%	120-130	38.5	7.5%
40-50	29.6	5.8%	130-140	29.3	5.7%
50-60	38.8	7.6%	140-150	19.7	3.8%
60-70	46.7	9.1%	150-160	10.8	2.1%
70-80	52.2	10.1%	160-170	4.0	0.8%
80-90	54.8	10.7%	170-180	0.6	0.1%

