

KUZCO LIGHTING | LED

Filename: WS83218-CH - Bhutan

Manufacturer: KUZCO LIGHTING

Luminaire Cat: Bhutan - WS83218-CH

Lamp: AC LED Module

Ballast Desc: INPUT: 120 VAC,

Ballast Cat: KEL279-120-A3-A ; KEL153-120-A3-A

Lamp Output: Total luminaire Lumens: 1184.1

Max Candela: 190.1 at Horizontal: 30°, Vertical: 95°

Input Wattage: 16.1

Luminous Opening: Circular (Dia: 2.36")

Test: 2640-24

Test Date: 17 September 2024

Test Lab: KUZCO LIGHTING

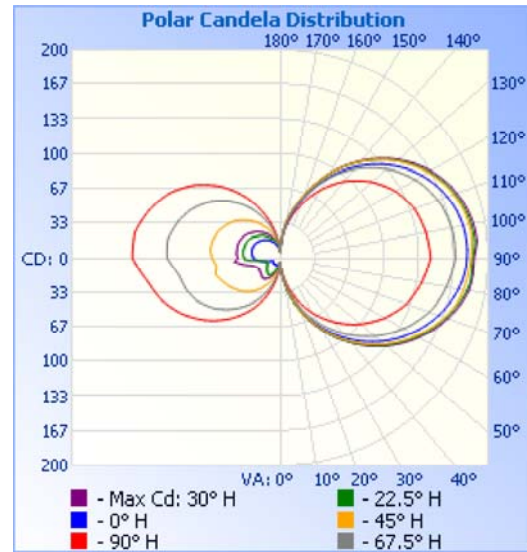
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	30.3	2.6%
0-40	69.5	5.9%
0-60	212.0	17.9%
60-90	352.7	29.8%
70-100	385.0	32.5%
90-120	375.8	31.7%
0-90	564.7	47.7%
90-180	619.4	52.3%
0-180	1,184.1	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.3	0.1%	90-100	134.9	11.4%
10-20	7.9	0.7%	100-110	127.7	10.8%
20-30	21.1	1.8%	110-120	113.2	9.6%
30-40	39.2	3.3%	120-130	92.8	7.8%
40-50	60.2	5.1%	130-140	69.1	5.8%
50-60	82.2	6.9%	140-150	45.3	3.8%
60-70	102.7	8.7%	150-160	24.7	2.1%
70-80	119.2	10.1%	160-170	9.9	0.8%
80-90	130.8	11.0%	170-180	1.8	0.1%

