

# KUZCO LIGHTING | LED

**Filename:** WS83218-BG - Bhutan

**Manufacturer:** KUZCO LIGHTING

**Luminaire Cat:** Bhutan - WS83218-BG

**Lamp:** AC LED Module

**Ballast Desc:** INPUT: 120 VAC,

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

**Lamp Output:** Total luminaire Lumens: 1095

**Max Candela:** 176.4 at Horizontal: 5°, Vertical: 92.5°

**Input Wattage:** 16

**Luminous Opening:** Circular (Dia: 2.36")

**Test:** 2639-24

**Test Date:** 17 September 2024

**Test Lab:** KUZCO LIGHTING

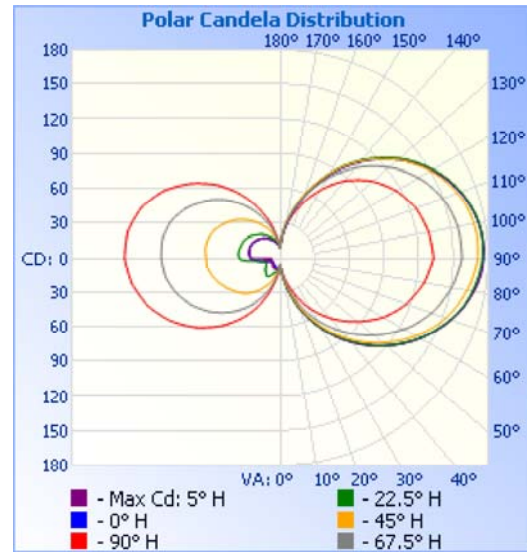
**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	26.2	2.4%
0-40	61.0	5.6%
0-60	190.5	17.4%
60-90	328.9	30%
70-100	360.5	32.9%
90-120	351.8	32.1%
0-90	519.4	47.4%
90-180	575.6	52.6%
0-180	1,095.0	100%



## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.2	0.1%	90-100	126.5	11.6%
10-20	6.8	0.6%	100-110	119.7	10.9%
20-30	18.2	1.7%	110-120	105.5	9.6%
30-40	34.7	3.2%	120-130	85.9	7.8%
40-50	54.3	5.0%	130-140	63.5	5.8%
50-60	75.2	6.9%	140-150	41.3	3.8%
60-70	94.9	8.7%	150-160	22.4	2%
70-80	111.3	10.2%	160-170	8.9	0.8%
80-90	122.7	11.2%	170-180	1.7	0.2%

