

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EW38807-BK - Canyon

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Wall Mount

Luminaire Cat: EW38807-BK

Lamp: DC LED

Lamp Cat: Unknown

Lamp Output: Total luminaire Lumens: 514.5

Max Candela: 122.0 at Horizontal: 270°, Vertical: 45°

Input Wattage: 12.1

Luminous Opening: Circular (Dia: 0.04")

Test: 1435-20

Test Date: 04 February 2020

Test Lab: KUZCO LIGHTING

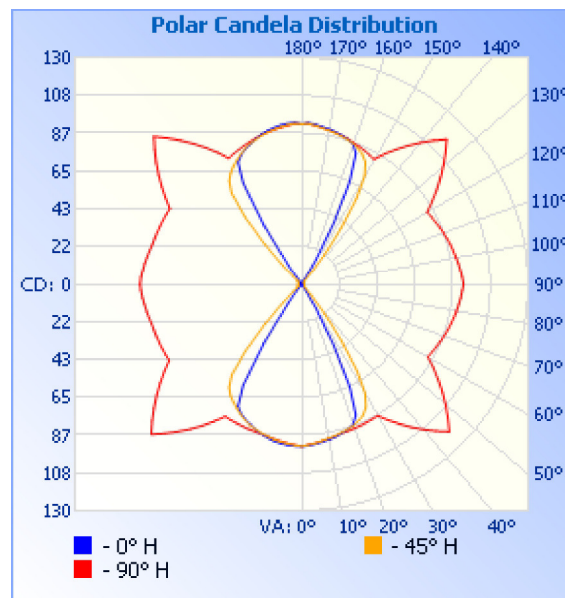
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

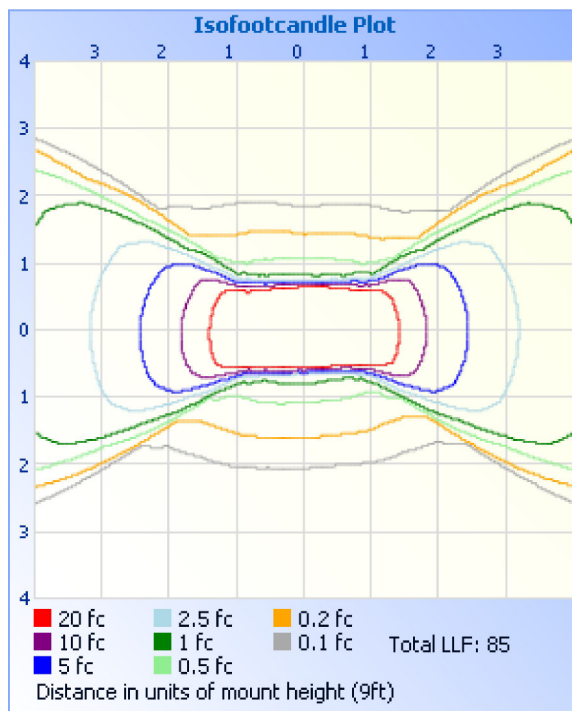
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	70.8	13.8%
0-40	106.0	20.6%
0-60	168.6	32.8%
60-90	90.8	17.6%
70-100	95.0	18.5%
90-120	90.0	17.5%
0-90	259.4	50.4%
90-180	255.1	49.6%
0-180	514.5	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	8.7	1.7%	90-100	32.1	6.2%
10-20	25.0	4.9%	100-110	30.4	5.9%
20-30	37.1	7.2%	110-120	27.5	5.3%
30-40	35.2	6.8%	120-130	28.3	5.5%
40-50	33.5	6.5%	130-140	32.4	6.3%
50-60	29.2	5.7%	140-150	34.3	6.7%
60-70	28.0	5.4%	150-160	36.6	7.1%
70-80	30.6	6.0%	160-170	24.9	4.8%
80-90	32.2	6.3%	170-180	8.7	1.7%



	Center Beam fc	Beam Width
1.5ft	41.3 fc	1.9 ft
3.0ft	10.3 fc	3.9 ft
4.5ft	4.59 fc	5.8 ft
6.0ft	2.58 fc	7.7 ft
7.5ft	1.65 fc	9.6 ft
9.0ft	1.15 fc	11.6 ft

■ Beam Spread: 65.5°