

KUZCO LIGHTING | LED

Filename: EC264106-WH - Nordic

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / EXTERIOR CEILING

Luminaire Cat: EC264106-WH

Lamp: AC LED

Ballast Desc: NA

Ballast Cat: NA

Lamp Output: Total luminaire Lumens: 884.2

Max Candela: 1,513.0 at Horizontal: 312.5°, Vertical: 2.5°

Input Wattage: 14.9

Luminous Opening: Circular (Dia: 3.15")

Test: 2612-248

Test Date: 30 August 2024

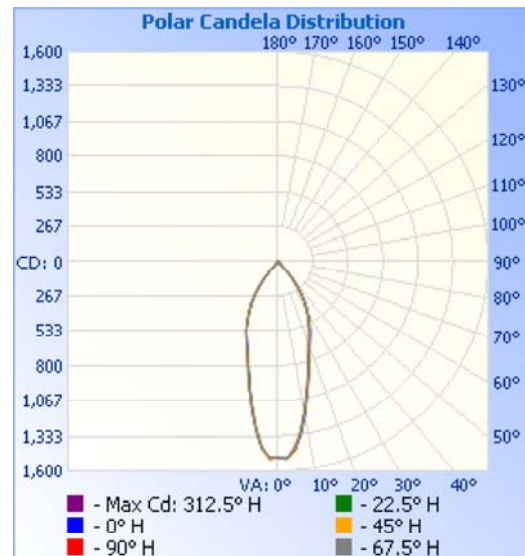
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 5

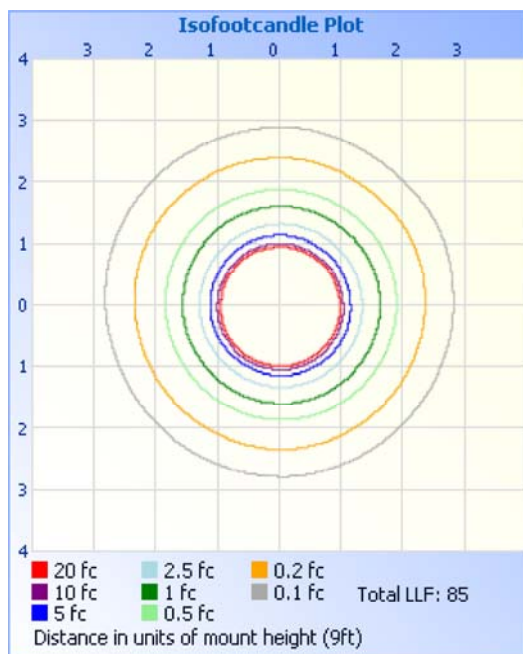


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	634.5	71.8%
0-40	821.6	92.9%
0-60	870.2	98.4%
60-90	6.5	0.7%
70-100	2.9	0.3%
90-120	0.6	0.1%
0-90	876.8	99.2%
90-180	7.4	0.8%
0-180	884.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	126.8	14.3%	90-100	0.1	0%
10-20	247.9	28.0%	100-110	0.1	0%
20-30	259.8	29.4%	110-120	0.4	0%
30-40	187.1	21.2%	120-130	0.7	0.1%
40-50	40.7	4.6%	130-140	1.2	0.1%
50-60	7.9	0.9%	140-150	1.6	0.2%
60-70	3.7	0.4%	150-160	1.6	0.2%
70-80	2.1	0.2%	160-170	1.2	0.1%
80-90	0.7	0.1%	170-180	0.5	0.1%



Illuminance at a Distance

	Center Beam fc	Beam Width
1.5ft	666 fc	1.0 ft
3.0ft	166 fc	1.9 ft
4.5ft	74.0 fc	2.9 ft
6.0ft	41.6 fc	3.9 ft
7.5ft	26.6 fc	4.9 ft
9.0ft	18.5 fc	5.8 ft

Vert. Spread: 35.8°
Horiz. Spread: 36.2°