

KUZCO LIGHTING | LED

Filename: EP264104-WH - Nordic

Manufacturer: EP264104-WH

Luminaire: CEILING MOUNT / EXTERIOR PENDANT

Luminaire Cat: AC Cylinder - KEP LED

Lamp Output: Total luminaire Lumens: 638.4

Max Candela: 1,146.5 at Horizontal: 0°, Vertical: 0°

Input Wattage: 10.2

Luminous Opening: (L: 3.15", W: 3.15", H: 11.81")

Test: 2583-24

Test Date: 15 August 2024

Test Lab: KUZCO LIGHTING

Photometry : Type C

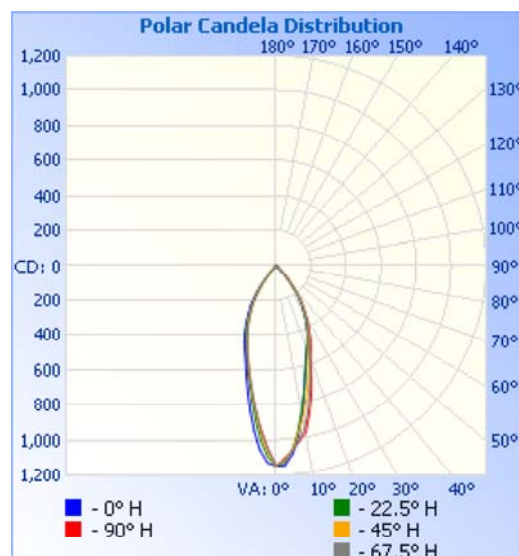
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 5 X 5

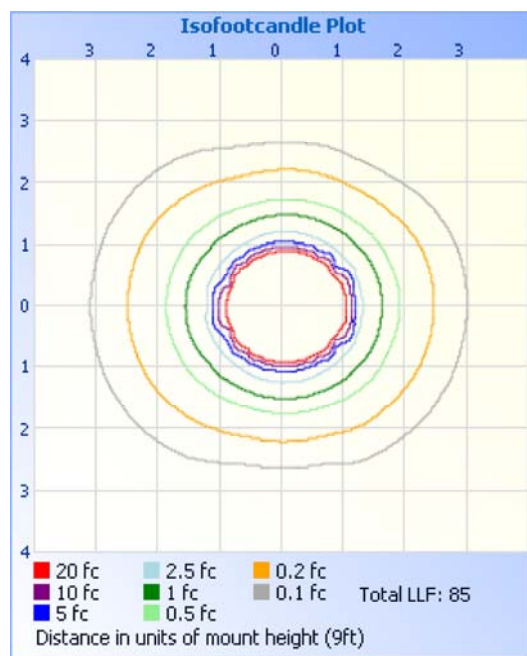
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	465.3	72.9%
0-40	592.8	92.9%
0-60	630.1	98.7%
60-90	8.1	1.3%
70-100	4.8	0.8%
90-120	0.2	0%
0-90	638.1	100%
90-180	0.2	0%
0-180	638.4	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	91.5	14.3%	90-100	0.2	0%
10-20	183.9	28.8%	100-110	0	0%
20-30	189.9	29.7%	110-120	0	0%
30-40	127.5	20.0%	120-130	0	0%
40-50	30.8	4.8%	130-140	0	0%
50-60	6.5	1.0%	140-150	0	0%
60-70	3.5	0.6%	150-160	0	0%
70-80	2.5	0.4%	160-170	0	0%
80-90	2.0	0.3%	170-180	0	0%



Illuminance at a Distance		Center Beam fc		Beam Width	
1.5ft		510 fc		0.9 ft	1.0 ft
3.0ft		127 fc		1.9 ft	2.0 ft
4.5ft		56.6 fc		2.8 ft	3.0 ft
6.0ft		31.8 fc		3.8 ft	4.0 ft
7.5ft		20.4 fc		4.7 ft	5.0 ft
9.0ft		14.2 fc		5.7 ft	6.0 ft

■ Vert. Spread: 35.0°
 ■ Horiz. Spread: 36.7°