

# KUZCO LIGHTING | LED

**Filename:** EC264104-WH - Nordic

**Manufacturer:** EC264104-WH

**Luminaire:** CEILING MOUNT / EXTERIOR CEILING

**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

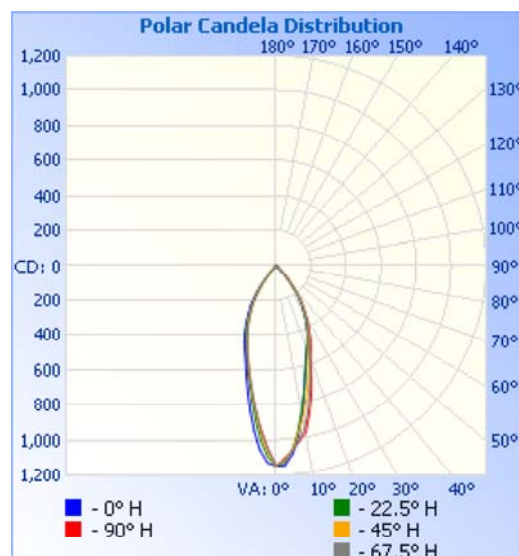
**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 5 X 5

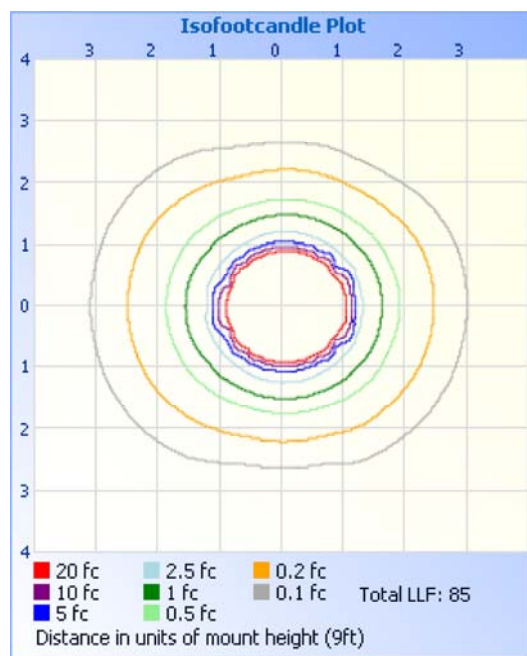
## Zonal Lumen Summary

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%



	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°

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 Reported data calculated from manufacturer's data file, based on IES recommended methods.