

# KUZCO LIGHTING | LED

**Filename:** PD78031-PN-UNV - Yukon

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** PENDANT

**Luminaire Cat:** Yukon - PD78031 - PN

**Lamp:** DC LED with Driver

**Lamp Cat:** DC LED with Driver

**Lamp Output:** Total luminaire Lumens: 2038.2

**Max Candela:** 197.5 at Horizontal: 77.5°, Vertical: 77.5°

**Input Wattage:** 28.6

**Luminous Opening:** Point

**Test:** 2938

**Test Date:** 06 January 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

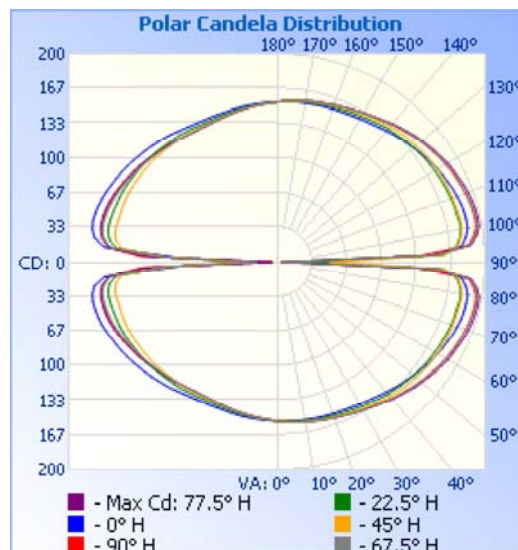
**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7

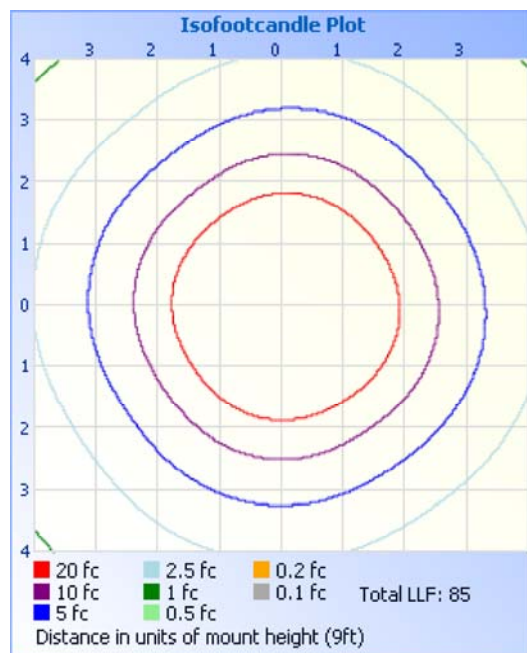
## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	129.9	6.4%
0-40	229.4	11.3%
0-60	506.8	24.9%
60-90	512.4	25.1%
70-100	495.4	24.3%
90-120	512.4	25.1%
0-90	1,019.1	50%
90-180	1,019.0	50%
0-180	2,038.2	100%



## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	14.7	0.7%	90-100	154.8	7.6%
10-20	43.6	2.1%	100-110	185.9	9.1%
20-30	71.7	3.5%	110-120	171.7	8.4%
30-40	99.5	4.9%	120-130	151.0	7.4%
40-50	126.4	6.2%	130-140	126.3	6.2%
50-60	151.0	7.4%	140-150	99.4	4.9%
60-70	171.7	8.4%	150-160	71.7	3.5%
70-80	185.9	9.1%	160-170	43.6	2.1%
80-90	154.8	7.6%	170-180	14.7	0.7%



	Center Beam fc	Beam Width
1.5ft	68.3 fc	29.9 ft 67.8 ft
3.0ft	17.1 fc	59.8 ft 135.5 ft
4.5ft	7.58 fc	89.7 ft 203.3 ft
6.0ft	4.27 fc	119.6 ft 271.1 ft
7.5ft	2.73 fc	149.5 ft 338.8 ft
9.0ft	1.90 fc	179.4 ft 406.6 ft

■ Vert. Spread: 168.5°  
■ Horiz. Spread: 174.9°