

# KUZCO LIGHTING | LED

**Filename:** LD2-PD08W10-3036-BK-UNV-010

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT / PENDANT MOUNT

**Luminaire Cat:** LD2-PD08W10-3036-BK-UNV-010

**Lamp:** DC LED

**Lamp Cat:** UNKNOWN

**Lamp Output:** Total luminaire Lumens: 665.2

**Max Candela:** 1,474.6 at Horizontal: 90°, Vertical: 1°

**Input Wattage:** 10.3

**Luminous Opening:** Circular (Dia: 2.17")

**Test:** 2531-24

**Test Date:** 24 June 2024

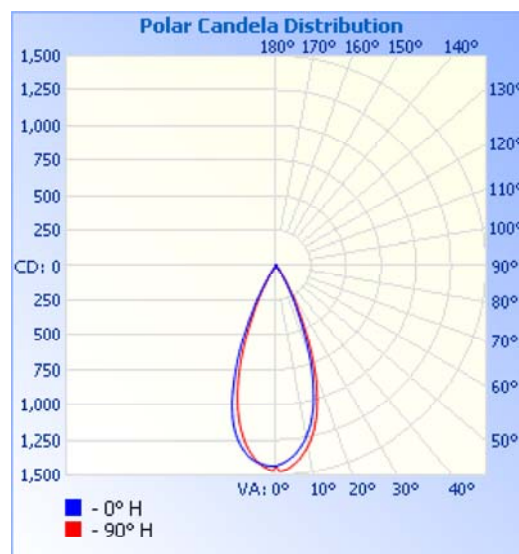
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 4 X 4

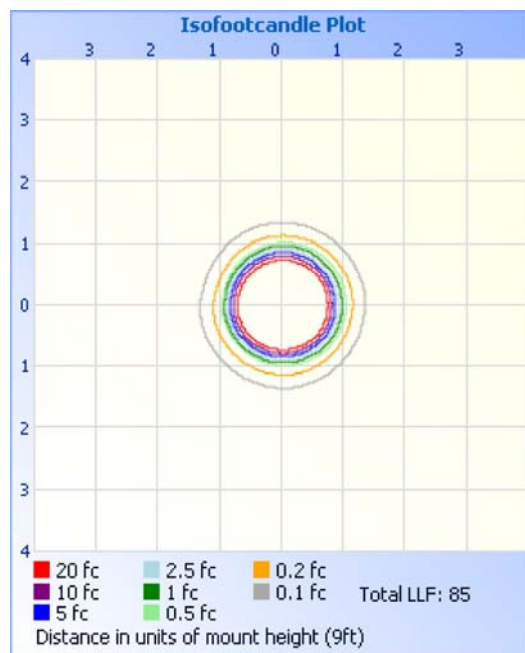


## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	618.4	93%
0-40	656.7	98.7%
0-60	659.2	99.1%
60-90	0.3	0%
70-100	0.1	0%
90-120	0.2	0%
0-90	659.4	99.1%
90-180	5.7	0.9%
0-180	665.2	100%

## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	129.3	19.4%	90-100	0.0	0%
10-20	293.4	44.1%	100-110	0.1	0%
20-30	195.7	29.4%	110-120	0.1	0%
30-40	38.3	5.8%	120-130	0.4	0.1%
40-50	2.2	0.3%	130-140	0.8	0.1%
50-60	0.3	0.1%	140-150	1.3	0.2%
60-70	0.2	0.0%	150-160	1.5	0.2%
70-80	0.1	0.0%	160-170	1.1	0.2%
80-90	0.0	0.0%	170-180	0.4	0.1%



**Illuminance at a Distance**

	Center Beam fc	Beam Width
1.5ft	638 fc	1.1 ft 1.1 ft
3.0ft	159 fc	2.3 ft 2.3 ft
4.5ft	70.8 fc	3.4 ft 3.4 ft
6.0ft	39.9 fc	4.5 ft 4.5 ft
7.5ft	25.5 fc	5.7 ft 5.6 ft
9.0ft	17.7 fc	6.8 ft 6.8 ft

■ Vert. Spread: 41.5°  
■ Horiz. Spread: 41.2°