

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD15416-BK - Elixir

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT/PENDANT

**Luminaire Cat:** PD15416-Bk

**Lamp:** DC LED

**Lamp Cat:** DC LED

**Ballast Desc:** INPUT: 120VAC, 0.16A, 50/60HZ; OUT: 27-42VDC, 130mA, 7W (MAX)

**Ballast Cat:** NOVBO NE007040013-6G

**Lamp Output:** Total luminaire Lumens: 346.1

**Max Candela:** 130.0 at Horizontal: 20°, Vertical: 23°

**Input Wattage:** 5.7

**Luminous Opening:** Circular (Dia: 1.61")

**Test:** 2409-24

**Test Date:** 06 February 2024

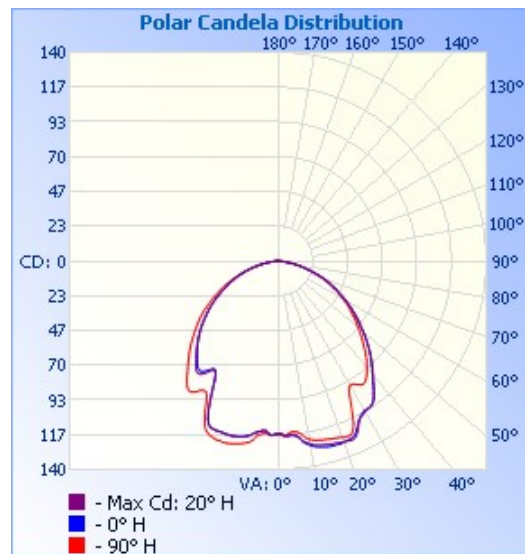
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	99.6	28.8%
0-40	161.9	46.8%
0-60	279.1	80.7%
60-90	63.2	18.3%
70-100	25.1	7.3%
90-120	1.7	0.5%
0-90	342.4	98.9%
90-180	3.7	1.1%
0-180	346.1	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	11.3	3.3%	90-100	0.7	0.2%
10-20	35.3	10.2%	100-110	0.7	0.2%
20-30	53.0	15.3%	110-120	0.4	0.1%
30-40	62.3	18.0%	120-130	0.4	0.1%
40-50	63.2	18.3%	130-140	0.4	0.1%
50-60	54.1	15.6%	140-150	0.4	0.1%
60-70	38.8	11.2%	150-160	0.3	0.1%
70-80	20.2	5.8%	160-170	0.2	0.1%
80-90	4.2	1.2%	170-180	0.1	0%

