

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** LP96840-BKBG - Jayden

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT/LINEAR PENDANT

**Luminaire Cat:** LP96840-BK/BG

**Lamp:** DC LED

**Lamp Cat:** N/A

**Ballast Desc:** INPUT: 120VAC 0.3A 50/60Hz. OUTPUT: 18-40VDC 700mA

**Ballast Cat:** NE032120070-2G

**Lamp Output:** Total luminaire Lumens: 1017.8

**Max Candela:** 315.3 at Horizontal: 270°, Vertical: 1°

**Input Wattage:** 29.4

**Luminous Opening:** Rectangle (L: 33.5", W: 9.02")

**Test:** 2156-23

**Test Date:** 09 May 2023

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

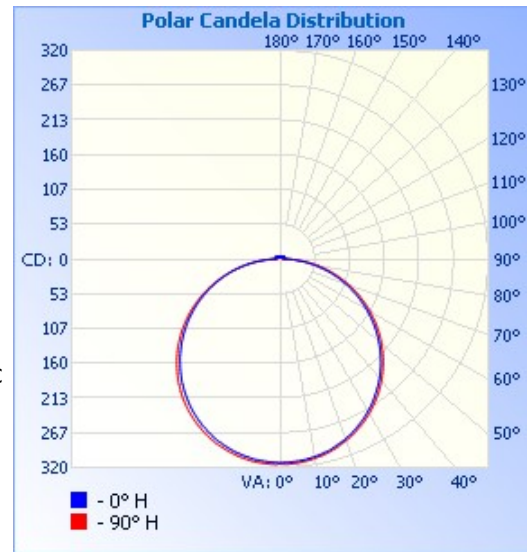
**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	245.9	24.2%
0-40	406.2	39.9%
0-60	735.6	72.3%
60-90	247.0	24.3%
70-100	125.7	12.4%
90-120	21.7	2.1%
0-90	982.6	96.5%
90-180	35.2	3.5%
0-180	1,017.8	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	29.7	2.9%	90-100	8.2	0.8%
10-20	85.4	8.4%	100-110	7.3	0.7%
20-30	130.9	12.9%	110-120	6.2	0.6%
30-40	160.3	15.7%	120-130	4.9	0.5%
40-50	170.1	16.7%	130-140	3.6	0.4%
50-60	159.3	15.6%	140-150	2.4	0.2%
60-70	129.5	12.7%	150-160	1.5	0.1%
70-80	84.5	8.3%	160-170	0.8	0.1%
80-90	33.0	3.2%	170-180	0.3	0%

