

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: LP96840-BK - Jayden

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/ LINEAR PENDANT

Luminaire Cat: LP96840-BK

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: 908.9

Max Candela: 282.4 at Horizontal: 90°, Vertical: 2°

Input Wattage: 29.4

Luminous Opening: Rectangle (L: 32.99", W: 7.76")

Test: 2171-23

Test Date: 16 May 2023

Test Lab: KUZCO LIGHTING

Photometry : Type C

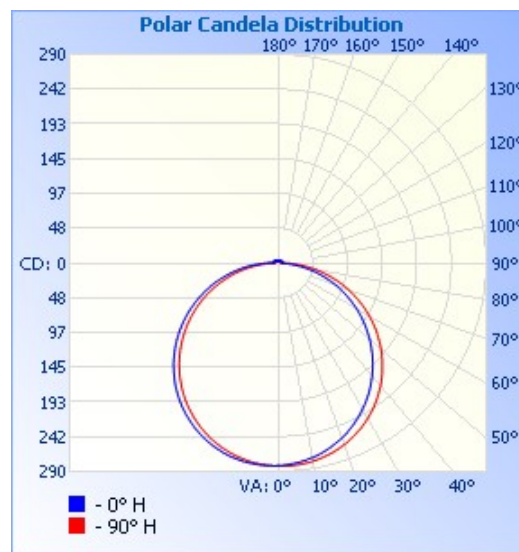
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	221.0	24.3%
0-40	364.8	40.1%
0-60	659.6	72.6%
60-90	219.0	24.1%
70-100	110.8	12.2%
90-120	18.6	2%
0-90	878.6	96.7%
90-180	30.3	3.3%
0-180	908.9	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	26.7	2.9%	90-100	7.2	0.8%
10-20	76.8	8.4%	100-110	6.2	0.7%
20-30	117.6	12.9%	110-120	5.2	0.6%
30-40	143.8	15.8%	120-130	4.2	0.5%
40-50	152.4	16.8%	130-140	3.1	0.3%
50-60	142.4	15.7%	140-150	2.1	0.2%
60-70	115.4	12.7%	150-160	1.3	0.1%
70-80	74.6	8.2%	160-170	0.7	0.1%
80-90	29.0	3.2%	170-180	0.2	0%

