

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** PD46216-WH

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** N/A

**Luminaire Cat:** PD46216-WH

**Lamp:** DC LED

**Lamp Cat:** N/A

**Ballast Desc:** INPUT: 100-130V 0.35A 50/60Hz OUTPUT: 32-42V 800mA

**Ballast Cat:** DR-CV-30

**Lamp Output:** Total luminaire Lumens: 2421.4

**Max Candela:** 847.0 at Horizontal: 90°, Vertical: 4°

**Input Wattage:** 34.2

**Luminous Opening:** Circular (Dia: 15.98")

**Test:** 1697-21

**Test Date:** 19 August 2021

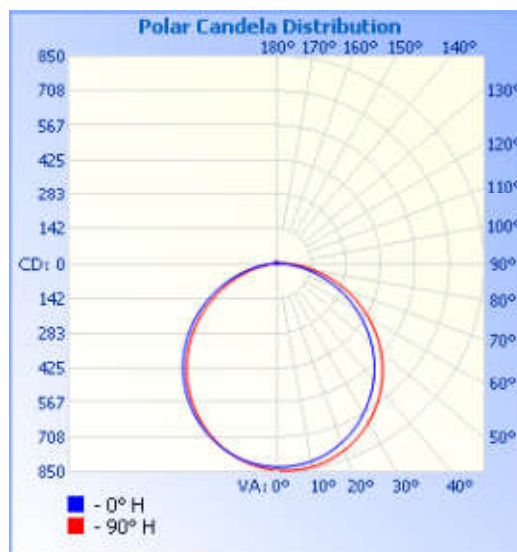
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	645.3	26.6%
0-40	1,056.5	43.6%
0-60	1,870.0	77.2%
60-90	526.2	21.7%
70-100	234.0	9.7%
90-120	10.4	0.4%
0-90	2,396.3	99%
90-180	25.1	1%
0-180	2,421.4	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	78.7	3.3%	90-100	4.2	0.2%
10-20	225.3	9.3%	100-110	2.9	0.1%
20-30	341.3	14.1%	110-120	3.3	0.1%
30-40	411.2	17.0%	120-130	3.5	0.1%
40-50	426.9	17.6%	130-140	3.4	0.1%
50-60	386.6	16.0%	140-150	3.1	0.1%
60-70	296.4	12.2%	150-160	2.5	0.1%
70-80	174.7	7.2%	160-170	1.6	0.1%
80-90	55.2	2.3%	170-180	0.6	0%

