



Filename: EB42936-BK-UNV - Napa

Manufacturer: KUZCO LIGHTING

Luminaire: BOLLARD

Luminaire Cat: Napa - EB42936 - BK - UNV (Facing Camera, only Head)

Lamp: DC LED with DC Driver

Lamp Cat: DC LED with DC Driver

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.32AMP ; Vout = 18 - 40VDC , Iout = 600mA

Ballast Cat: Novbo - NE024277060 - 2GH

Lamp Output: Total luminaire Lumens: 2240.5

Max Candela: 883.3 at Horizontal: 90°, Vertical: 1°

Input Wattage: 24.6

Luminous Opening: Circular (Dia: 4.92")

Test: 3496-25

Test Date: 17 July 2025

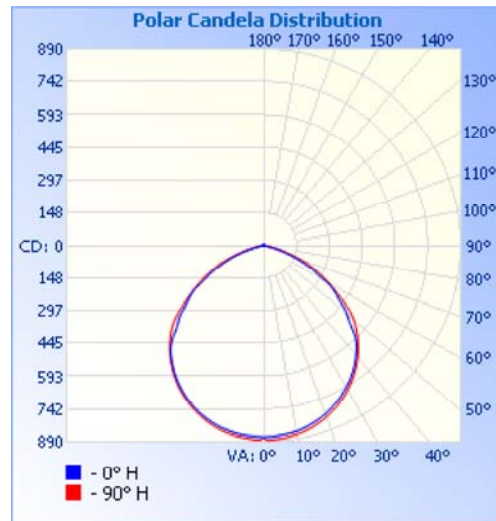
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	680.6	30.4%
0-40	1,119.6	50%
0-60	1,933.4	86.3%
60-90	286.0	12.8%
70-100	72.6	3.2%
90-120	7.5	0.3%
0-90	2,219.4	99.1%
90-180	21.1	0.9%
0-180	2,240.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	82.4	3.7%	90-100	2.6	0.1%
10-20	237.0	10.6%	100-110	2.3	0.1%
20-30	361.3	16.1%	110-120	2.6	0.1%
30-40	438.9	19.6%	120-130	3.0	0.1%
40-50	450.7	20.1%	130-140	3.1	0.1%
50-60	363.2	16.2%	140-150	2.9	0.1%
60-70	216.0	9.6%	150-160	2.4	0.1%
70-80	64.8	2.9%	160-170	1.6	0.1%
80-90	5.3	0.2%	170-180	0.6	0%

