

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EB48240-BK - Shinola

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Bollard

Luminaire Cat: EB48240-Bk

Lamp: DC LED

Lamp Cat: Unknown

Lamp Output: Total luminaire Lumens: 1655.2

Max Candela: 350.4 at Horizontal: 70°, Vertical: 40°

Input Wattage: 19.8

Luminous Opening: Circular (Dia: 0.04")

Test: 1434-20

Test Date: 06 February 2020

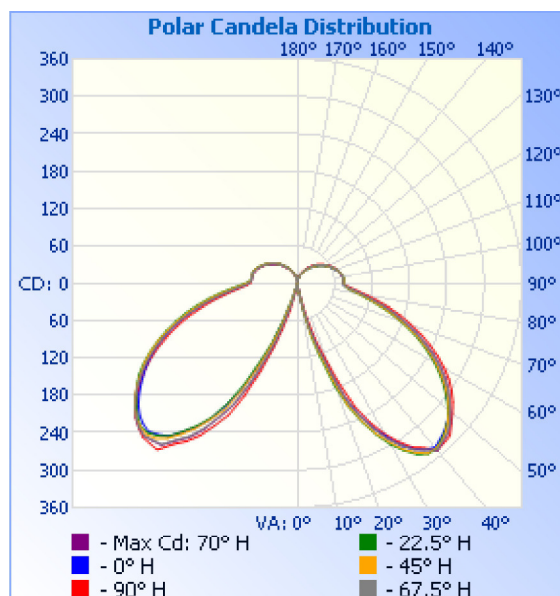
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 2 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	108.2	6.5%
0-40	299.6	18.1%
0-60	827.3	50%
60-90	497.5	30.1%
70-100	344.6	20.8%
90-120	216.3	13.1%
0-90	1,324.8	80%
90-180	330.3	20%
0-180	1,655.2	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.5	0.0%	90-100	79.9	4.8%
10-20	16.2	1.0%	100-110	74.2	4.5%
20-30	91.5	5.5%	110-120	62.2	3.8%
30-40	191.4	11.6%	120-130	47.6	2.9%
40-50	259.2	15.7%	130-140	33.1	2%
50-60	268.5	16.2%	140-150	19.8	1.2%
60-70	232.9	14.1%	150-160	9.6	0.6%
70-80	165.0	10.0%	160-170	3.3	0.2%
80-90	99.7	6.0%	170-180	0.6	0%

