

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EB48132-BK - Shinola

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Bollard

Luminaire Cat: EB48132-Bk

Lamp: DC LED

Lamp Cat: Unknown

Lamp Output: Total luminaire Lumens: 750.1

Max Candela: 158.8 at Horizontal: 70°, Vertical: 40°

Input Wattage: 12.7

Luminous Opening: Circular (Dia: 0.04")

Test: 1434-20

Test Date: 06 February 2020

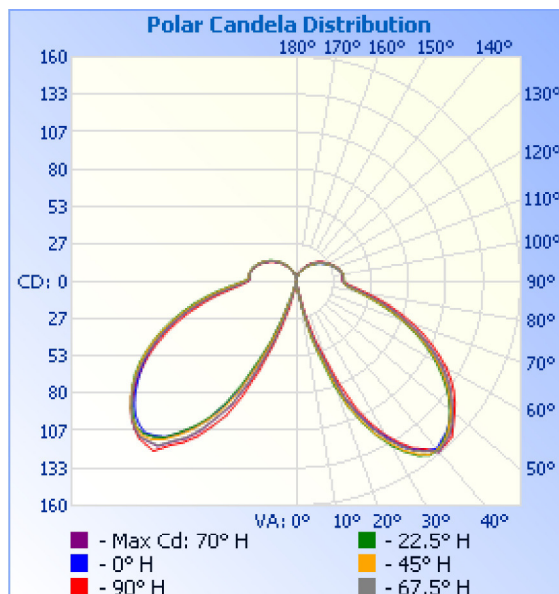
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 2 X 5



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	49.0	6.5%
0-40	135.8	18.1%
0-60	374.9	50%
60-90	225.5	30.1%
70-100	156.2	20.8%
90-120	98.0	13.1%
0-90	600.4	80%
90-180	149.7	20%
0-180	750.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.2	0.0%	90-100	36.2	4.8%
10-20	7.3	1.0%	100-110	33.6	4.5%
20-30	41.5	5.5%	110-120	28.2	3.8%
30-40	86.7	11.6%	120-130	21.6	2.9%
40-50	117.4	15.7%	130-140	15.0	2%
50-60	121.7	16.2%	140-150	9.0	1.2%
60-70	105.5	14.1%	150-160	4.4	0.6%
70-80	74.8	10.0%	160-170	1.5	0.2%
80-90	45.2	6.0%	170-180	0.3	0%

