

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EC19408-BK - Lamar

Manufacturer: KUZCO LIGHTING

Luminaire: Exterior Ceiling Mount

Luminaire Cat: EC19408-BK

Lamp: DC LED

Lamp Cat: Unknown

Ballast Desc: Unknown

Ballast Cat: Unknown

Lamp Output: Total luminaire Lumens: 2788.8

Max Candela: 1,075.5 at Horizontal: 120°, Vertical: 1°

Input Wattage: 36.1

Luminous Opening: Circular (Dia: 0.04")

Test: 1451-20

Test Date: 12 February 2020

Test Lab: KUZCO LIGHTING

Photometry : Type C

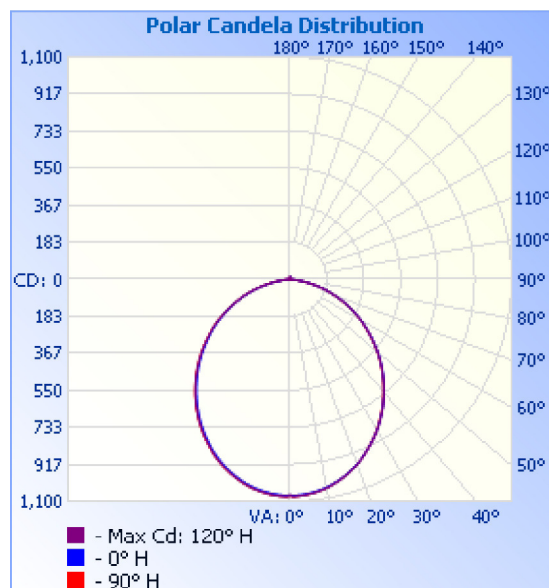
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	809.2	29%
0-40	1,305.3	46.8%
0-60	2,240.6	80.3%
60-90	521.2	18.7%
70-100	203.9	7.3%
90-120	9.2	0.3%
0-90	2,761.8	99%
90-180	27.0	1%
0-180	2,788.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	100.8	3.6%	90-100	2.5	0.1%
10-20	285.3	10.2%	100-110	3.1	0.1%
20-30	423.1	15.2%	110-120	3.7	0.1%
30-40	496.1	17.8%	120-130	4.0	0.1%
40-50	499.0	17.9%	130-140	4.1	0.1%
50-60	436.3	15.6%	140-150	3.8	0.1%
60-70	319.7	11.5%	150-160	3.1	0.1%
70-80	168.5	6.0%	160-170	2.1	0.1%
80-90	33.0	1.2%	170-180	0.7	0%

