

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EC44509-BK - Bailey

Manufacturer: KUZCO LIGHTING

Luminaire: BAILEY /Exterior Ceiling Mount

Luminaire Cat: EW44509-BK

Lamp: 93 CRI, 2929K, R9=60 AC BOARD

Lamp Cat: LED BOARD

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 1233.8

Max Candela: 379.1 at Horizontal: 90°, Vertical: 0.5°

Input Wattage: 19.4

Luminous Opening: Circular (Dia: 7.68")

Test: 1298_19

Test Date: 17 January 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

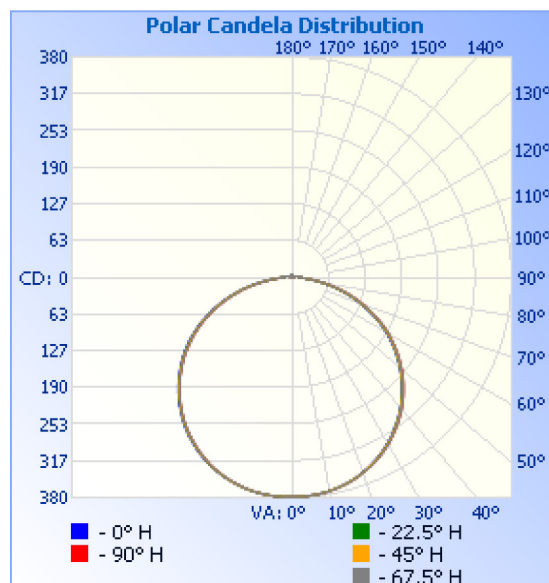
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	300.5	24.4%
0-40	498.2	40.4%
0-60	907.5	73.6%
60-90	292.1	23.7%
70-100	147.6	12%
90-120	25.9	2.1%
0-90	1,199.6	97.2%
90-180	34.2	2.8%
0-180	1,233.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	36.0	2.9%	90-100	14.2	1.2%
10-20	104.1	8.4%	100-110	8.1	0.7%
20-30	160.4	13.0%	110-120	3.6	0.3%
30-40	197.7	16.0%	120-130	2.0	0.2%
40-50	211.1	17.1%	130-140	1.9	0.2%
50-60	198.2	16.1%	140-150	1.7	0.1%
60-70	158.7	12.9%	150-160	1.4	0.1%
70-80	97.6	7.9%	160-170	0.9	0.1%
80-90	35.8	2.9%	170-180	0.3	0%

