

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EC44509-GY - Bailey

Manufacturer: KUZCO LIGHTING

Luminaire: BAILEY / Exterior Ceiling Mount

Luminaire Cat: EC44509-GY

Lamp: 93CRI; 2929K; R9=60

Lamp Cat: LED BOARD

Ballast Desc: n/a

Ballast Cat: n/a

Lamp Output: Total luminaire Lumens: 1272.4

Max Candela: 390.8 at Horizontal: 180°, Vertical: 0.5°

Input Wattage: 19.2

Luminous Opening: Circular (Dia: 7.68")

Test: 1281_19

Test Date: 09 January 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

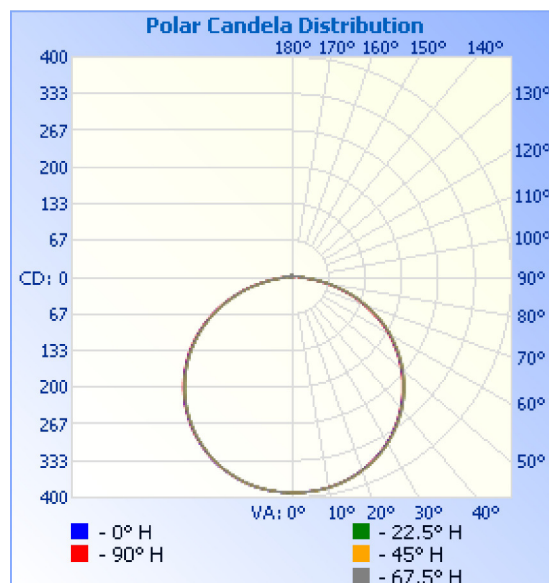
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	309.9	24.4%
0-40	513.8	40.4%
0-60	935.4	73.5%
60-90	301.2	23.7%
70-100	152.8	12%
90-120	27.2	2.1%
0-90	1,236.6	97.2%
90-180	35.8	2.8%
0-180	1,272.4	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	37.1	2.9%	90-100	14.8	1.2%
10-20	107.4	8.4%	100-110	8.5	0.7%
20-30	165.4	13.0%	110-120	3.8	0.3%
30-40	203.9	16.0%	120-130	2.1	0.2%
40-50	217.6	17.1%	130-140	2.0	0.2%
50-60	204.0	16.0%	140-150	1.8	0.1%
60-70	163.3	12.8%	150-160	1.4	0.1%
70-80	100.6	7.9%	160-170	0.9	0.1%
80-90	37.3	2.9%	170-180	0.3	0%

