

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EC44511-GY - Bailey

Manufacturer: KUZCO LIGHTING

Luminaire: BAILEY / Exterior Ceiling Mount

Luminaire Cat: EC44511-GY

Lamp: 93CRI; 2929K; R9=60

Lamp Cat: LED BOARD

Ballast Desc: n/a

Ballast Cat: n/a

Lamp Output: Total luminaire Lumens: 2089.8

Max Candela: 646.2 at Horizontal: 0°, Vertical: 2.5°

Input Wattage: 31.8

Luminous Opening: Circular (Dia: 9.45")

Test: 1282_19

Test Date: 09 January 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

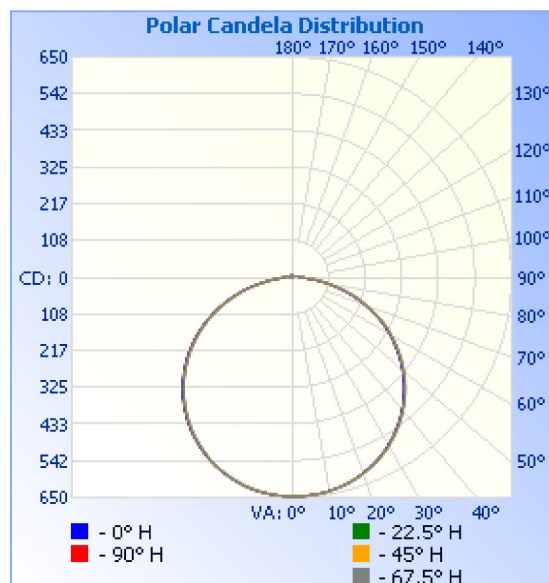
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	511.1	24.5%
0-40	846.4	40.5%
0-60	1,537.5	73.6%
60-90	493.1	23.6%
70-100	249.8	12%
90-120	45.0	2.2%
0-90	2,030.6	97.2%
90-180	59.2	2.8%
0-180	2,089.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	61.3	2.9%	90-100	24.1	1.2%
10-20	177.2	8.5%	100-110	14.2	0.7%
20-30	272.6	13.0%	110-120	6.7	0.3%
30-40	335.3	16.0%	120-130	3.5	0.2%
40-50	357.0	17.1%	130-140	3.3	0.2%
50-60	334.1	16.0%	140-150	2.9	0.1%
60-70	267.4	12.8%	150-160	2.4	0.1%
70-80	164.8	7.9%	160-170	1.5	0.1%
80-90	60.9	2.9%	170-180	0.5	0%

