

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: EC44505-GY - Bailey

Manufacturer: KUZCO LIGHTING

Luminaire: BAILEY / Exterior Ceiling Mount

Luminaire Cat: EC44505-GY

Lamp: 93CRI; 2929K; R9=60

Lamp Cat: LED BOARD

Ballast Desc: n/a

Ballast Cat: n/a

Lamp Output: Total luminaire Lumens: 803.1

Max Candela: 228.2 at Horizontal: 292.5°, Vertical: 1°

Input Wattage: 13.7

Luminous Opening: Circular (Dia: 4.72")

Test: 1280_19

Test Date: 08 January 2019

Test Lab: KUZCO LIGHTING

Photometry : Type C

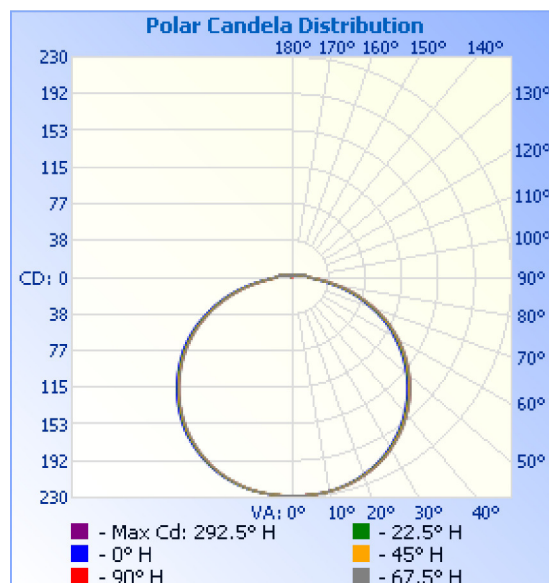
CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	183.1	22.8%
0-40	305.1	38%
0-60	562.6	70.1%
60-90	203.7	25.4%
70-100	115.9	14.4%
90-120	31.0	3.9%
0-90	766.4	95.4%
90-180	36.8	4.6%
0-180	803.1	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	21.7	2.7%	90-100	16.2	2%
10-20	63.2	7.9%	100-110	10.1	1.3%
20-30	98.1	12.2%	110-120	4.8	0.6%
30-40	122.1	15.2%	120-130	1.7	0.2%
40-50	131.7	16.4%	130-140	1.2	0.2%
50-60	125.8	15.7%	140-150	1.1	0.1%
60-70	104.0	13.0%	150-160	0.9	0.1%
70-80	68.5	8.5%	160-170	0.6	0.1%
80-90	31.2	3.9%	170-180	0.2	0%

