

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: CF90955-MB - Coronado
Manufacturer: KUZCO LIGHTING
Luminaire: CEILING MOUNT / FLUSH MOUNT
Luminaire Cat: CF90955-MB
Lamp: AC LED
Lamp Cat: LB2F120L930-18-102
Ballast Desc: NA
Ballast Cat: NA
Lamp Output: Total luminaire Lumens: 1096.8
Max Candela: 322.7 at Horizontal: 270°, Vertical: 1°
Input Wattage: 18.5
Luminous Opening: Circular (Dia: 7.01")
Test: 2438-24
Test Date: 25 March 2024
Test Lab: KUZCO LIGHTING
Photometry : Type C
CIE Class: Direct
Cutoff Class: Semicutoff
Nema Type: 5 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	249.4	22.7%
0-40	409.7	37.4%
0-60	735.0	67%
60-90	269.6	24.6%
70-100	165.4	15.1%
90-120	52.2	4.8%
0-90	1,004.6	91.6%
90-180	92.2	8.4%
0-180	1,096.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.3	2.8%	90-100	24.7	2.2%
10-20	86.9	7.9%	100-110	14.6	1.3%
20-30	132.2	12.1%	110-120	13.0	1.2%
30-40	160.3	14.6%	120-130	12.0	1.1%
40-50	168.4	15.4%	130-140	10.3	0.9%
50-60	156.9	14.3%	140-150	8.2	0.7%
60-70	128.9	11.8%	150-160	5.5	0.5%
70-80	89.9	8.2%	160-170	3.0	0.3%
80-90	50.9	4.6%	170-180	0.9	0.1%

