

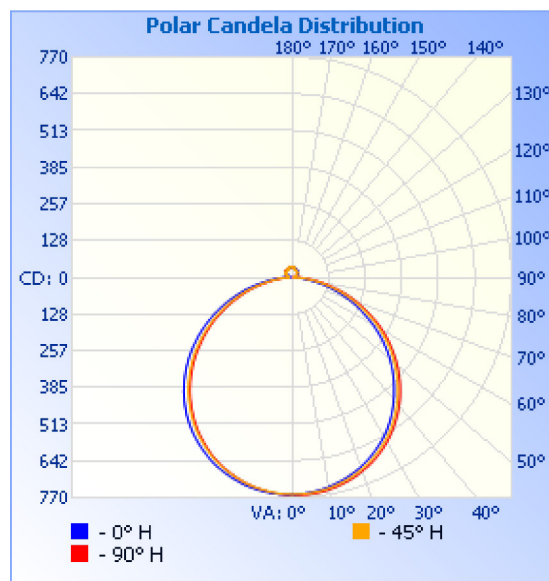
KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43522-BK - Brunswick
Manufacturer: KUZCO LIGHTING
Luminaire: Ceiling Mount / Flush Mount
Luminaire Cat: FM43522-BK
Lamp: AC LED Board IN: 120VAC, 0.38A, 42W
Lamp Cat: CADJA KCJK42x1W-310 GGU-30
Ballast Desc: N/A
Ballast Cat: N/A
Lamp Output: Total luminaire Lumens: 2360
Max Candela: 761.3 at Horizontal: 90°, Vertical: 2°
Input Wattage: 45.7
Luminous Opening: Circular (Dia: 0.04")
Test: 1420-20
Test Date: 14 January 2020
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	594.3	25.2%
0-40	977.9	41.4%
0-60	1,739.5	73.7%
60-90	490.6	20.8%
70-100	227.3	9.6%
90-120	44.3	1.9%
0-90	2,230.1	94.5%
90-180	129.9	5.5%
0-180	2,360.0	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	71.9	3.0%	90-100	12.3	0.5%
10-20	206.8	8.8%	100-110	14.0	0.6%
20-30	315.6	13.4%	110-120	17.9	0.8%
30-40	383.6	16.3%	120-130	20.4	0.9%
40-50	399.9	16.9%	130-140	20.4	0.9%
50-60	361.8	15.3%	140-150	18.1	0.8%
60-70	275.6	11.7%	150-160	13.9	0.6%
70-80	160.4	6.8%	160-170	9.3	0.4%
80-90	54.5	2.3%	170-180	3.5	0.1%

