

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43916-BK_GD-Essex

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM43916-BK/GD

Lamp: AC LED

Lamp Cat: KCJK30x1W-240 GGU-30

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 1118.2

Max Candela: 339.5 at Horizontal: 90°, Vertical: 2°

Input Wattage: 31.1

Luminous Opening: Circular (Dia: 16.14")

Test: 1509-20

Test Date: 27 November 2020

Test Lab: KUZCO LIGHTING

Photometry : Type C

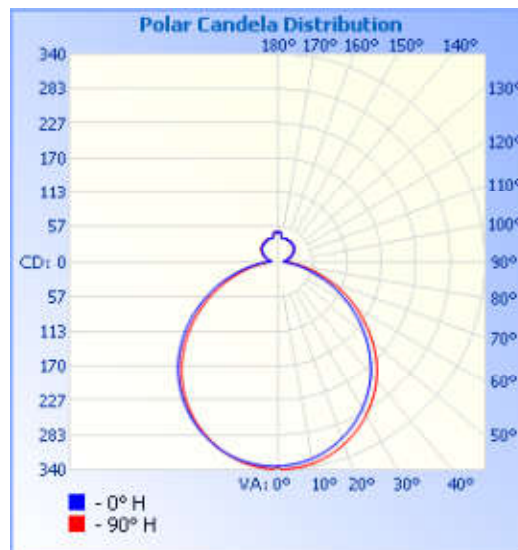
CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	259.8	23.2%
0-40	425.5	38.1%
0-60	747.8	66.9%
60-90	198.1	17.7%
70-100	99.6	8.9%
90-120	59.4	5.3%
0-90	945.9	84.6%
90-180	172.3	15.4%
0-180	1,118.2	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	31.7	2.8%	90-100	14.2	1.3%
10-20	90.7	8.1%	100-110	19.9	1.8%
20-30	137.5	12.3%	110-120	25.4	2.3%
30-40	165.7	14.8%	120-130	28.5	2.6%
40-50	170.9	15.3%	130-140	27.6	2.5%
50-60	151.4	13.5%	140-150	23.5	2.1%
60-70	112.6	10.1%	150-160	17.9	1.6%
70-80	63.7	5.7%	160-170	11.0	1%
80-90	21.7	1.9%	170-180	4.4	0.4%

