

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43916-BK_WH-Essex

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / FLUSH MOUNT

Luminaire Cat: FM43916-BK/WH

Lamp: AC LED

Lamp Cat: KCJK30x1W-240 GGU-30

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 1094.5

Max Candela: 340.6 at Horizontal: 90°, Vertical: 1°

Input Wattage: 29.4

Luminous Opening: Circular (Dia: 15.98")

Test: 1610-21

Test Date: 14 April 2021

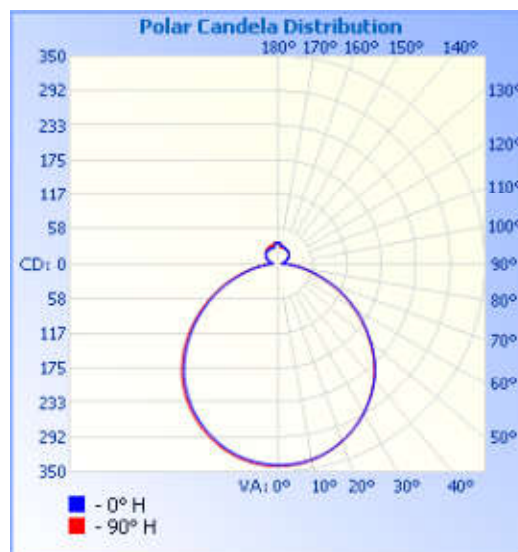
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	263.8	24.1%
0-40	432.7	39.5%
0-60	762.2	69.6%
60-90	202.3	18.5%
70-100	97.8	8.9%
90-120	45.9	4.2%
0-90	964.5	88.1%
90-180	130.0	11.9%
0-180	1,094.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	32.1	2.9%	90-100	11.1	1%
10-20	92.0	8.4%	100-110	15.4	1.4%
20-30	139.7	12.8%	110-120	19.3	1.8%
30-40	168.9	15.4%	120-130	21.5	2%
40-50	174.6	15.9%	130-140	20.5	1.9%
50-60	155.0	14.2%	140-150	17.4	1.6%
60-70	115.7	10.6%	150-160	13.3	1.2%
70-80	65.6	6.0%	160-170	8.2	0.7%
80-90	21.1	1.9%	170-180	3.2	0.3%

