

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM43916-WH\_WT-Essex

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT / FLUSH MOUNT

**Luminaire Cat:** FM43916-WH/WT

**Lamp:** AC LED

**Lamp Cat:** KCJK30x1W-240 GGU-30

**Ballast Desc:** N/A

**Ballast Cat:** N/A

**Lamp Output:** Total luminaire Lumens: 1092

**Max Candela:** 329.4 at Horizontal: 90°, Vertical: 1°

**Input Wattage:** 29.4

**Luminous Opening:** Circular (Dia: 15.98")

**Test:** 1611-21

**Test Date:** 14 April 2021

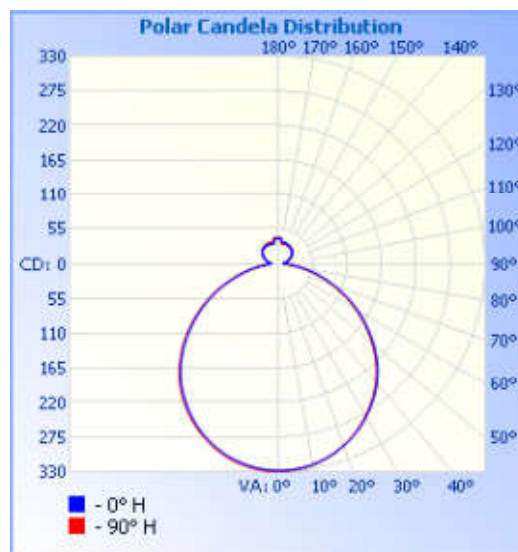
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Semicutoff

**Nema Type:** 7 X 7



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	255.3	23.4%
0-40	418.8	38.3%
0-60	739.0	67.7%
60-90	197.8	18.1%
70-100	98.6	9%
90-120	55.3	5.1%
0-90	936.8	85.8%
90-180	155.3	14.2%
0-180	1,092.0	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	31.1	2.8%	90-100	13.4	1.2%
10-20	89.0	8.2%	100-110	18.5	1.7%
20-30	135.2	12.4%	110-120	23.4	2.1%
30-40	163.5	15.0%	120-130	26.0	2.4%
40-50	169.5	15.5%	130-140	24.7	2.3%
50-60	150.7	13.8%	140-150	20.7	1.9%
60-70	112.6	10.3%	150-160	15.5	1.4%
70-80	64.0	5.9%	160-170	9.4	0.9%
80-90	21.2	1.9%	170-180	3.7	0.3%

