

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM43419-WH\_GD - Jasper @3000K

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT/FLUSH MOUNT

**Luminaire Cat:** FM43419-WH/GD

**Lamp:** AC LED

**Lamp Cat:** KUZCO5K30X2W-240 GGU-2750/ 120VAC 60HZ  
0.28A 30W

**Lamp Output:** Total luminaire Lumens: 1594.1

**Max Candela:** 580.7 at Horizontal: 270°, Vertical: 1°

**Input Wattage:** 30.6

**Luminous Opening:** Circular (Dia: 19.02")

**Test:** 2398-24

**Test Date:** 30 January 2024

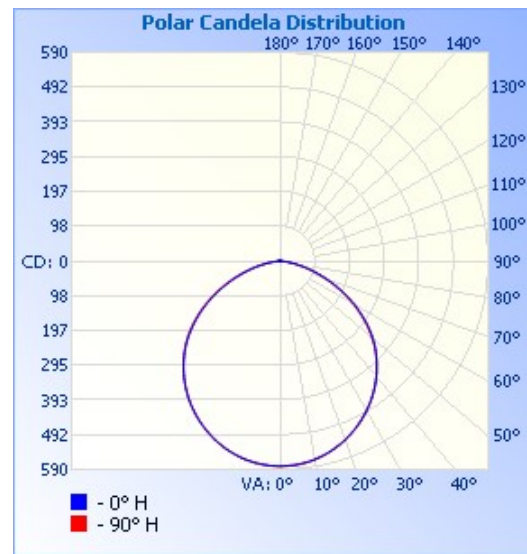
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	449.3	28.2%
0-40	735.9	46.2%
0-60	1,294.1	81.2%
60-90	284.2	17.8%
70-100	104.7	6.6%
90-120	7.0	0.4%
0-90	1,578.2	99%
90-180	15.9	1%
0-180	1,594.1	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	54.9	3.4%	90-100	2.7	0.2%
10-20	156.9	9.8%	100-110	2.3	0.1%
20-30	237.5	14.9%	110-120	2.0	0.1%
30-40	286.7	18.0%	120-130	2.0	0.1%
40-50	296.8	18.6%	130-140	2.1	0.1%
50-60	261.3	16.4%	140-150	1.9	0.1%
60-70	182.2	11.4%	150-160	1.6	0.1%
70-80	86.4	5.4%	160-170	1.0	0.1%
80-90	15.5	1.0%	170-180	0.4	0%

