

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM43419-BK_GD - Jasper @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM43419-BK/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

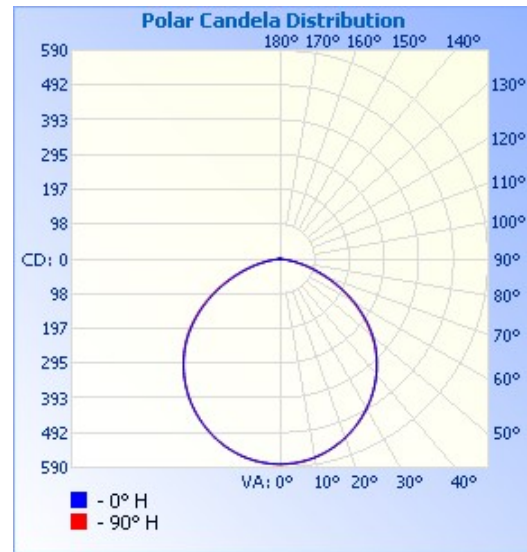
CIE Class: Direct

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%

