

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM503509AG - Laval

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / FLUSH MOUNT

Luminaire Cat: FM503509AG

Lamp: AC LED

Lamp Cat: KCJK16x1W-126 GGU-30

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 775.8

Max Candela: 218.0 at Horizontal: 90°, Vertical: 2°

Input Wattage: 16.2

Luminous Opening: Circular (Dia: 9.02")

Test: 1568-21

Test Date: 15 January 2021

Test Lab: KUZCO LIGHTING

Photometry : Type C

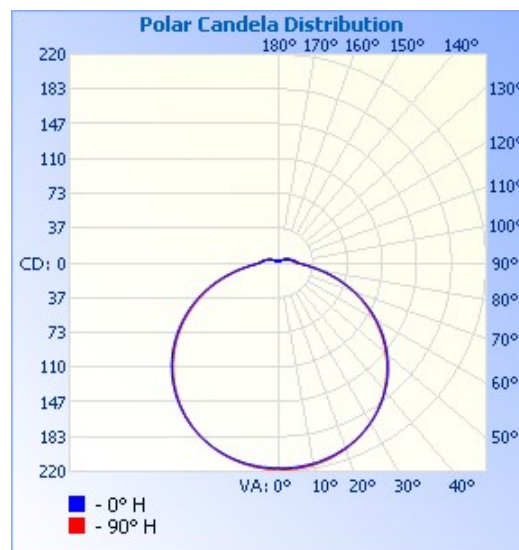
CIE Class: Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	172.5	22.2%
0-40	287.2	37%
0-60	528.5	68.1%
60-90	195.6	25.2%
70-100	117.7	15.2%
90-120	42.0	5.4%
0-90	724.1	93.3%
90-180	51.7	6.7%
0-180	775.8	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	20.6	2.7%	90-100	19.2	2.5%
10-20	59.6	7.7%	100-110	13.8	1.8%
20-30	92.4	11.9%	110-120	8.9	1.2%
30-40	114.7	14.8%	120-130	4.9	0.6%
40-50	123.6	15.9%	130-140	2.1	0.3%
50-60	117.6	15.2%	140-150	1.1	0.1%
60-70	97.1	12.5%	150-160	0.9	0.1%
70-80	65.4	8.4%	160-170	0.5	0.1%
80-90	33.1	4.3%	170-180	0.2	0%

