

KUZCO LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM503509BN - Laval

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT / FLUSH MOUNT

Luminaire Cat: FM503509BN

Lamp: AC LED

Lamp Cat: KCJK16x1W-126 GGU-30

Ballast Desc: N/A

Ballast Cat: N/A

Lamp Output: Total luminaire Lumens: 791.1

Max Candela: 221.2 at Horizontal: 90°, Vertical: 3°

Input Wattage: 16.4

Luminous Opening: Circular (Dia: 8.66")

Test: 1639-21

Test Date: 06 May 2021

Test Lab: KUZCO LIGHTING

Photometry : Type C

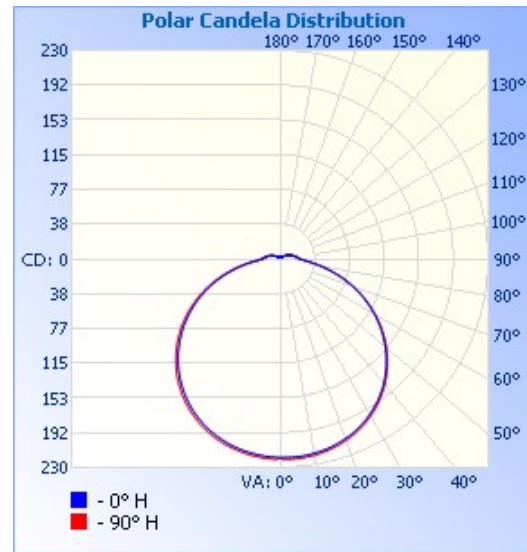
CIE Class: Direct

Cutoff Class: Semicutoff

Nema Type: 5 X 7

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	175.0	22.1%
0-40	291.7	36.9%
0-60	537.2	67.9%
60-90	199.1	25.2%
70-100	120.5	15.2%
90-120	44.4	5.6%
0-90	736.3	93.1%
90-180	54.8	6.9%
0-180	791.1	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	20.8	2.6%	90-100	20.2	2.6%
10-20	60.4	7.6%	100-110	14.7	1.9%
20-30	93.8	11.9%	110-120	9.5	1.2%
30-40	116.7	14.7%	120-130	5.2	0.7%
40-50	125.9	15.9%	130-140	2.3	0.3%
50-60	119.7	15.1%	140-150	1.2	0.1%
60-70	98.8	12.5%	150-160	0.9	0.1%
70-80	66.5	8.4%	160-170	0.6	0.1%
80-90	33.8	4.3%	170-180	0.2	0%

