

KUZCO
LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM503711BN-5CCT - Laval @3000K

Manufacturer: KUZCO LIGHTING

Luminaire: CEILING MOUNT/FLUSH MOUNT

Luminaire Cat: FM503711BN-5CCT

Lamp: AC LED

Lamp Output: Total luminaire Lumens: 1282.5

Max Candela: 401.9 at Horizontal: 90°, Vertical: 1°

Input Wattage: 23.6

Luminous Opening: Circular (Dia: 15")

Test: 2404-24

Test Date: 05 February 2024

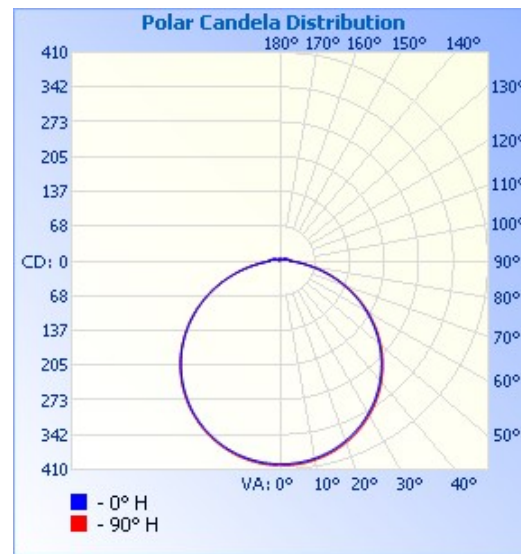
Test Lab: KUZCO LIGHTING

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	313.6	24.5%
0-40	517.6	40.4%
0-60	933.0	72.8%
60-90	297.9	23.2%
70-100	160.3	12.5%
90-120	42.2	3.3%
0-90	1,230.9	96%
90-180	51.6	4%
0-180	1,282.5	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	37.9	3.0%	90-100	20.5	1.6%
10-20	109.0	8.5%	100-110	14.0	1.1%
20-30	166.8	13.0%	110-120	7.7	0.6%
30-40	204.0	15.9%	120-130	3.2	0.3%
40-50	215.6	16.8%	130-140	1.9	0.1%
50-60	199.8	15.6%	140-150	1.7	0.1%
60-70	158.2	12.3%	150-160	1.4	0.1%
70-80	98.2	7.7%	160-170	0.9	0.1%
80-90	41.6	3.2%	170-180	0.3	0%

