

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM503715BN-5CCT - Laval @3000K

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT/FLUSH MOUNT

**Luminaire Cat:** FM503715BN-5CCT

**Lamp:** AC LED

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

**Lamp Output:** Total luminaire Lumens: 1658.7

**Max Candela:** 519.8 at Horizontal: 90°, Vertical: 1°

**Input Wattage:** 30.6

**Luminous Opening:** Circular (Dia: 15")

**Test:** 2404-24

**Test Date:** 05 February 2024

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

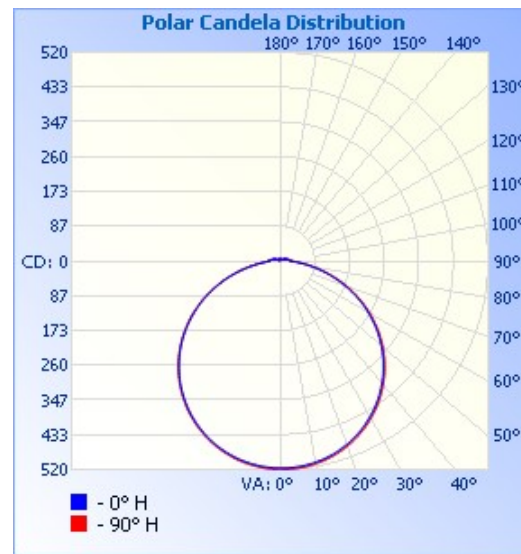
**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 7 X 7

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	405.6	24.5%
0-40	669.4	40.4%
0-60	1,206.7	72.8%
60-90	385.3	23.2%
70-100	207.3	12.5%
90-120	54.5	3.3%
0-90	1,592.0	96%
90-180	66.7	4%
0-180	1,658.7	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	49.0	3.0%	90-100	26.6	1.6%
10-20	140.9	8.5%	100-110	18.1	1.1%
20-30	215.7	13.0%	110-120	9.9	0.6%
30-40	263.8	15.9%	120-130	4.2	0.3%
40-50	278.9	16.8%	130-140	2.5	0.1%
50-60	258.4	15.6%	140-150	2.2	0.1%
60-70	204.5	12.3%	150-160	1.8	0.1%
70-80	127.0	7.7%	160-170	1.1	0.1%
80-90	53.8	3.2%	170-180	0.4	0%

