

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM503509MB - Laval

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** CEILING MOUNT / FLUSH MOUNT

**Luminaire Cat:** FM503509MB

**Lamp:** AC LED

**Lamp Cat:** KCJK16x1W-126 GGU-30

**Ballast Desc:** N/A

**Ballast Cat:** N/A

**Lamp Output:** Total luminaire Lumens: 774.6

**Max Candela:** 216.6 at Horizontal: 90°, Vertical: 3°

**Input Wattage:** 16.5

**Luminous Opening:** Circular (Dia: 8.66")

**Test:** 1639-21

**Test Date:** 06 May 2021

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

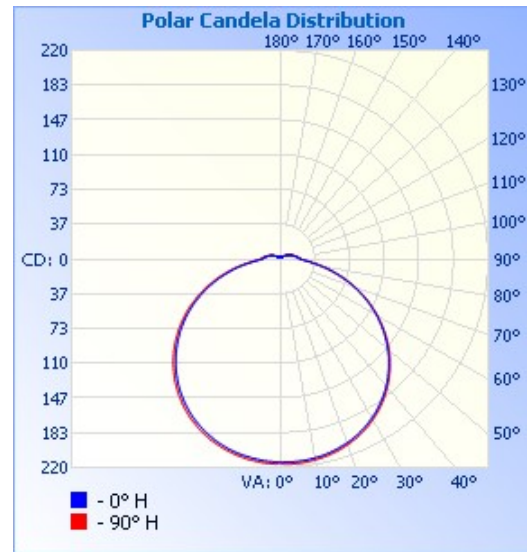
**CIE Class:** Direct

**Cutoff Class:** Semicutoff

**Nema Type:** 5 X 7

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	171.3	22.1%
0-40	285.6	36.9%
0-60	526.0	67.9%
60-90	194.9	25.2%
70-100	118.0	15.2%
90-120	43.5	5.6%
0-90	721.0	93.1%
90-180	53.6	6.9%
0-180	774.6	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	20.4	2.6%	90-100	19.8	2.6%
10-20	59.1	7.6%	100-110	14.4	1.9%
20-30	91.8	11.9%	110-120	9.3	1.2%
30-40	114.3	14.7%	120-130	5.1	0.7%
40-50	123.2	15.9%	130-140	2.2	0.3%
50-60	117.2	15.1%	140-150	1.2	0.1%
60-70	96.7	12.5%	150-160	0.9	0.1%
70-80	65.1	8.4%	160-170	0.5	0.1%
80-90	33.1	4.3%	170-180	0.2	0%

