

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** FM9304-WH-UNV - Solo

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** FLUSH MOUNT / CEILING MOUNT

**Luminaire Cat:** FM9304-WH-UNV

**Lamp:** DC LED

**Lamp Output:** Total luminaire Lumens: 1981.6

**Max Candela:** 2,487.9 at Horizontal: 200°, Vertical: 1°

**Input Wattage:** 19.5

**Luminous Opening:** Rectangle (L: 5.24", W: 5.24")

**Test:** 1900-22

**Test Date:** 17 May 2022

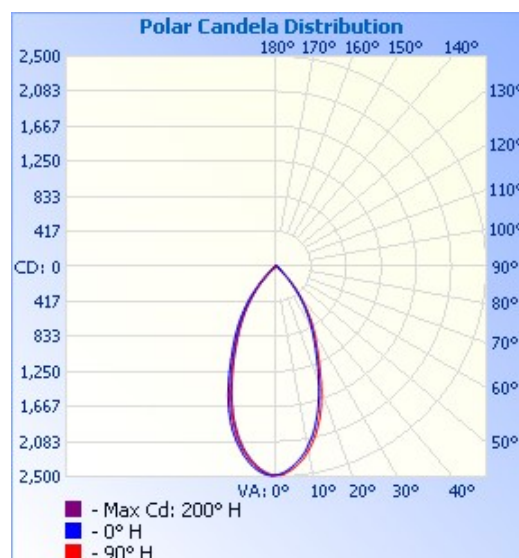
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 5 X 5

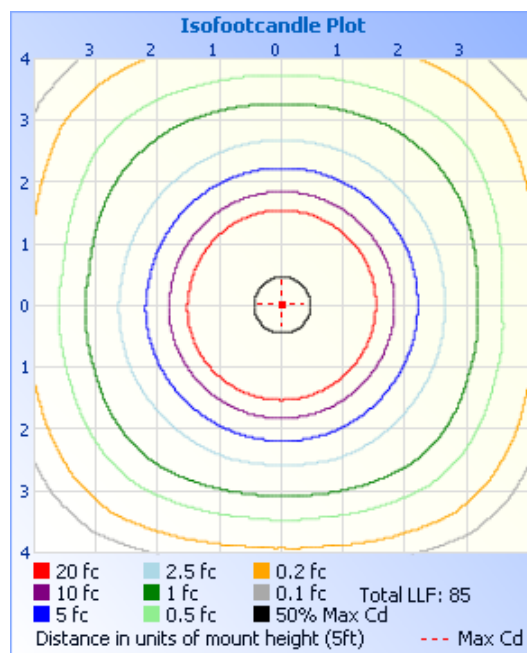


### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,314.5	66.3%
0-40	1,720.9	86.8%
0-60	1,929.9	97.4%
60-90	31.2	1.6%
70-100	10.3	0.5%
90-120	4.0	0.2%
0-90	1,961.1	99%
90-180	20.6	1%
0-180	1,981.6	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	223.7	11.3%	90-100	0.8	0%
10-20	536.1	27.1%	100-110	1.3	0.1%
20-30	554.7	28.0%	110-120	1.9	0.1%
30-40	406.3	20.5%	120-130	2.7	0.1%
40-50	167.5	8.5%	130-140	3.5	0.2%
50-60	41.5	2.1%	140-150	3.8	0.2%
60-70	21.7	1.1%	150-160	3.4	0.2%
70-80	8.7	0.4%	160-170	2.3	0.1%
80-90	0.8	0.0%	170-180	0.8	0%



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Reported data calculated from manufacturer's data file, based on IES recommended methods.