

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** SF16230-BN - Mondrian - Full tilt

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Ceiling Mount / Semi Flush Mount

**Luminaire Cat:** SF16230-BN - test2

**Lamp:** DC LED

**Lamp Cat:** Unknown

**Ballast Desc:** Input:120V, 0.3A 50/60Hz. Output: 18-40V 600mA

**Ballast Cat:** NE024120060-2G (x2)

**Lamp Output:** Total luminaire Lumens: 1315.1

**Max Candela:** 353.9 at Horizontal: 180°, Vertical: 127°

**Input Wattage:** 45.4

**Luminous Opening:** Rectangle (L: 29.76", W: 3.27")

**Test:** 2277-23

**Test Date:** 22 September 2023

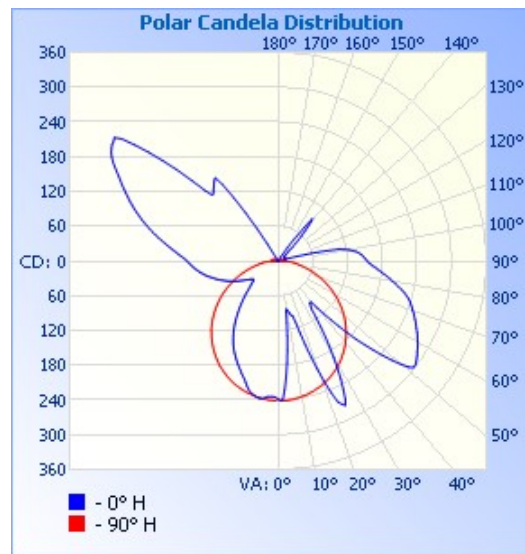
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 7



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	157.1	11.9%
0-40	254.0	19.3%
0-60	470.6	35.8%
60-90	376.6	28.6%
70-100	366.3	27.9%
90-120	320.3	24.4%
0-90	847.2	64.4%
90-180	467.9	35.6%
0-180	1,315.1	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	20.1	1.5%	90-100	116.0	8.8%
10-20	50.5	3.8%	100-110	101.7	7.7%
20-30	86.5	6.6%	110-120	102.6	7.8%
30-40	96.9	7.4%	120-130	84.2	6.4%
40-50	98.9	7.5%	130-140	47.1	3.6%
50-60	117.7	9.0%	140-150	14.8	1.1%
60-70	126.3	9.6%	150-160	0.8	0.1%
70-80	129.0	9.8%	160-170	0.5	0%
80-90	121.3	9.2%	170-180	0.2	0%

