

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** SF16230-BK - Mondrian

**Manufacturer:** KUZCO LIGHTING

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

**Luminaire Cat:** SF16230-BK

**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: 703.1

**Max Candela:** 225.0 at Horizontal: 0°, Vertical: 111°

**Input Wattage:** 46.5

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

**Test:** 2274-23

**Test Date:** 21 September 2023

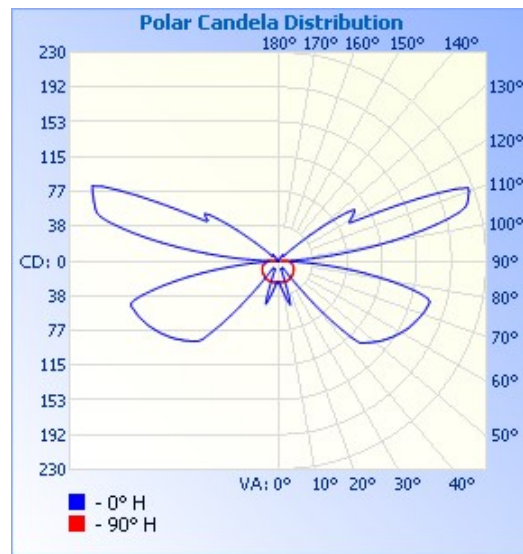
**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

**Nema Type:** 7 X 3



### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	23.0	3.3%
0-40	35.9	5.1%
0-60	153.9	21.9%
60-90	266.6	37.9%
70-100	223.5	31.8%
90-120	249.9	35.5%
0-90	420.5	59.8%
90-180	282.6	40.2%
0-180	703.1	100%

### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	2.5	0.4%	90-100	58.7	8.4%
10-20	9.8	1.4%	100-110	121.7	17.3%
20-30	10.7	1.5%	110-120	69.5	9.9%
30-40	12.9	1.8%	120-130	26.0	3.7%
40-50	41.4	5.9%	130-140	4.8	0.7%
50-60	76.6	10.9%	140-150	1.4	0.2%
60-70	101.8	14.5%	150-160	0.3	0%
70-80	113.1	16.1%	160-170	0.1	0%
80-90	51.7	7.4%	170-180	0.0	0%

