

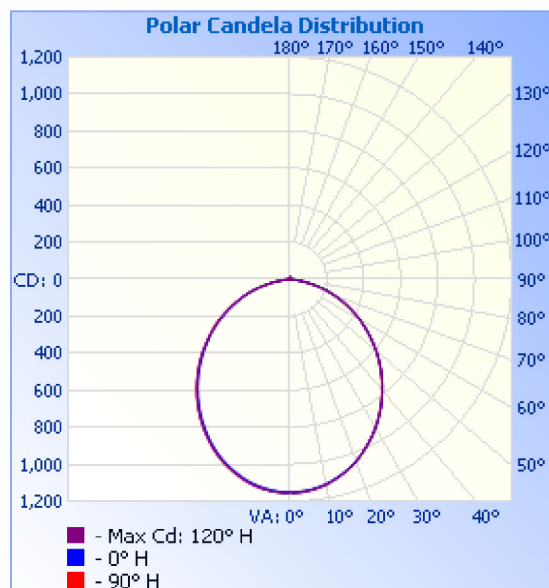
# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** EC19408-WH - Lamar  
**Manufacturer:** KUZCO LIGHTING  
**Luminaire:** Exterior Ceiling Mount  
**Luminaire Cat:** EC19408-WH  
**Lamp:** DC LED  
**Lamp Cat:** Unknown  
**Ballast Desc:** Unknown  
**Ballast Cat:** Unknown  
**Lamp Output:** Total luminaire Lumens: 2993.8  
**Max Candela:** 1,154.5 at Horizontal: 120°, Vertical: 1°  
**Input Wattage:** 36.1  
**Luminous Opening:** Circular (Dia: 0.04")  
**Test:** 1451-20  
**Test Date:** 12 February 2020  
**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	868.7	29%
0-40	1,401.3	46.8%
0-60	2,405.3	80.3%
60-90	559.5	18.7%
70-100	218.9	7.3%
90-120	9.9	0.3%
0-90	2,964.8	99%
90-180	29.0	1%
0-180	2,993.8	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	108.2	3.6%	90-100	2.6	0.1%
10-20	306.3	10.2%	100-110	3.3	0.1%
20-30	454.2	15.2%	110-120	3.9	0.1%
30-40	532.6	17.8%	120-130	4.3	0.1%
40-50	535.7	17.9%	130-140	4.4	0.1%
50-60	468.4	15.6%	140-150	4.1	0.1%
60-70	343.2	11.5%	150-160	3.3	0.1%
70-80	180.9	6.0%	160-170	2.2	0.1%
80-90	35.4	1.2%	170-180	0.8	0%

