

# KUZCO LIGHTING

## LUMINAIRE PHOTOMETRIC REPORT

**Filename:** VL27523-BG - Saphir

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** Wall Mount / Vanity Light

**Luminaire Cat:** VL27523-BG

**Lamp:** AC LED; Input: 120VAC

**Lamp Cat:** Unknown

**Ballast Desc:** NA

**Ballast Cat:** NA

**Lamp Output:** Total luminaire Lumens: 1986.8

**Max Candela:** 464.0 at Horizontal: 292.5°, Vertical: 90°

**Input Wattage:** 20.1

**Luminous Opening:** Rectangle (L: 22.76", W: 5.24")

**Test:** 2224-23

**Test Date:** 18 August 2023

**Test Lab:** KUZCO LIGHTING

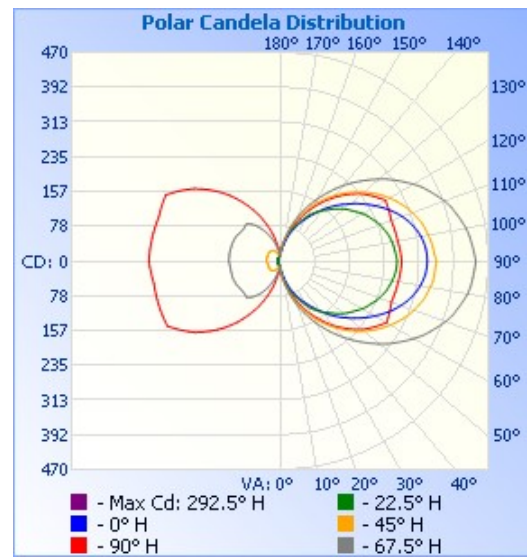
**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	50.1	2.5%
0-40	117.7	5.9%
0-60	370.9	18.7%
60-90	620.6	31.2%
70-100	665.0	33.5%
90-120	623.2	31.4%
0-90	991.5	49.9%
90-180	995.4	50.1%
0-180	1,986.8	100%



### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	2.2	0.1%	90-100	227.4	11.4%
10-20	12.8	0.6%	100-110	211.9	10.7%
20-30	35.0	1.8%	110-120	183.9	9.3%
30-40	67.7	3.4%	120-130	147.2	7.4%
40-50	106.5	5.4%	130-140	106.8	5.4%
50-60	146.6	7.4%	140-150	67.8	3.4%
60-70	183.0	9.2%	150-160	35.1	1.8%
70-80	210.9	10.6%	160-170	12.9	0.6%
80-90	226.7	11.4%	170-180	2.3	0.1%

