

# KUZCO LIGHTING | LED

**Filename:** VL18532-BN - Akari

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL MOUNT / VANITY LIGHT

**Luminaire Cat:** Akari - VL18532 - BN

**Lamp:** DC LED with DC Driver

**Ballast Desc:** DC LED with DC Driver

**Ballast Cat:** Novbo: NE024120045-2G. I/P: Vin = 120VAC ; Iin = 0.3AMP ; Vout = 18 - 40 VDC ; Iout = 450mA.

**Lamp Output:** Total luminaire Lumens: 1668.9

**Max Candela:** 193.3 at Horizontal: 245°, Vertical: 90°

**Input Wattage:** 18.2

**Luminous Opening:** Circular (Dia: 3.15")

**Test:** 2615-24

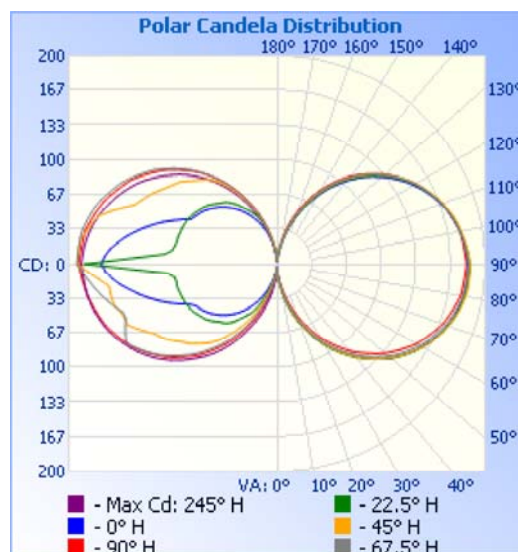
**Test Date:** 30 August 2024

**Test Lab:** KUZCO LIGHTING

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff



## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	41.5	2.5%
0-40	99.8	6%
0-60	315.5	18.9%
60-90	520.9	31.2%
70-100	560.6	33.6%
90-120	524.9	31.5%
0-90	836.4	50.1%
90-180	832.5	49.9%
0-180	1,668.9	100%

## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.4	0.1%	90-100	193.5	11.6%
10-20	10.1	0.6%	100-110	178.5	10.7%
20-30	29.9	1.8%	110-120	152.9	9.2%
30-40	58.3	3.5%	120-130	122.5	7.3%
40-50	91.3	5.5%	130-140	89.3	5.4%
50-60	124.4	7.5%	140-150	56.6	3.4%
60-70	153.8	9.2%	150-160	28.6	1.7%
70-80	176.4	10.6%	160-170	9.4	0.6%
80-90	190.7	11.4%	170-180	1.2	0.1%

