

# KUZCO LIGHTING | LED

**Filename:** VL31224-BKWH - Cubix

**Manufacturer:** KUZCO LIGHTING

**Luminaire Cat:** Cubix - VL31224 - BK/WH

**Lamp:** AC LED Module

**Ballast Desc:** AC LED Module

**Ballast Cat:** KES101 - 120 - A3 - A

**Lamp Output:** Total luminaire Lumens: 1642.5

**Max Candela:** 331.8 at Horizontal: 0°, Vertical: 175°

**Input Wattage:** 39.3

**Luminous Opening:** Circular (Dia: 2.36")

**Test:** 2651-24

**Test Date:** 20 September 2024

**Test Lab:** KUZCO LIGHTING

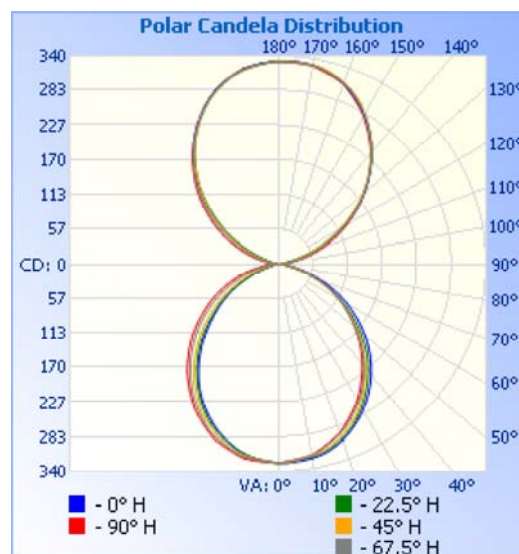
**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	248.7	15.1%
0-40	400.9	24.4%
0-60	676.9	41.2%
60-90	135.2	8.2%
70-100	61.4	3.7%
90-120	134.3	8.2%
0-90	812.2	49.4%
90-180	830.4	50.6%
0-180	1,642.5	100%



## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.7	1.9%	90-100	10.5	0.6%
10-20	87.6	5.3%	100-110	38.3	2.3%
20-30	130.5	7.9%	110-120	85.5	5.2%
30-40	152.2	9.3%	120-130	129.3	7.9%
40-50	150.2	9.1%	130-140	155.0	9.4%
50-60	125.8	7.7%	140-150	156.9	9.6%
60-70	84.3	5.1%	150-160	134.0	8.2%
70-80	39.4	2.4%	160-170	89.6	5.5%
80-90	11.5	0.7%	170-180	31.3	1.9%

