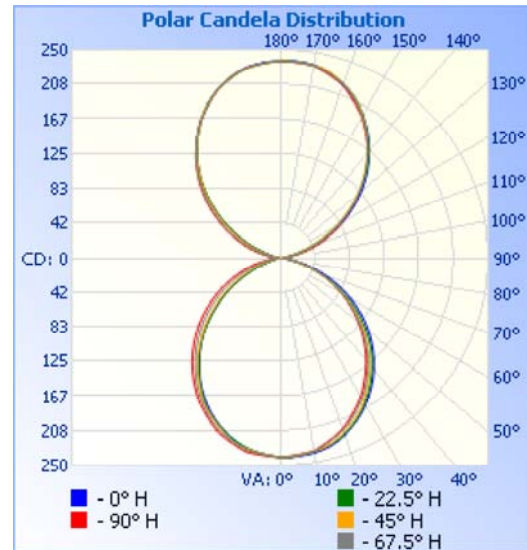


# KUZCO LIGHTING | LED

**Filename:** VL31218-BKWH - Cubix  
**Manufacturer:** KUZCO LIGHTING  
**Luminaire Cat:** Cubix - VL31218 - BK/WH  
**Lamp:** AC LED Module  
**Ballast Desc:** AC LED Module  
**Ballast Cat:** KES101 - 120 - A3 - A  
**Lamp Output:** Total luminaire Lumens: 1183.1  
**Max Candela:** 240.7 at Horizontal: 0°, Vertical: 2.5°  
**Input Wattage:** 30.2  
**Luminous Opening:** Circular (Dia: 2.36")  
**Test:** 2652-24  
**Test Date:** 20 September 2024  
**Test Lab:** KUZCO LIGHTING  
**Photometry :** Type C  
**CIE Class:** General Diffuse  
**Cutoff Class:** Noncutoff  
**Nema Type:** 7 X 7

## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	183.5	15.5%
0-40	296.0	25%
0-60	499.3	42.2%
60-90	96.3	8.1%
70-100	42.0	3.5%
90-120	92.5	7.8%
0-90	595.6	50.3%
90-180	587.5	49.7%
0-180	1,183.1	100%



## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	22.6	1.9%	90-100	6.9	0.6%
10-20	64.6	5.5%	100-110	25.8	2.2%
20-30	96.3	8.1%	110-120	59.9	5.1%
30-40	112.5	9.5%	120-130	91.3	7.7%
40-50	110.9	9.4%	130-140	110.0	9.3%
50-60	92.4	7.8%	140-150	111.7	9.4%
60-70	61.2	5.2%	150-160	95.6	8.1%
70-80	27.5	2.3%	160-170	64.0	5.4%
80-90	7.5	0.6%	170-180	22.4	1.9%

