



**Filename:** 402401CH-LED - Malabar

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** PENDANT

**Luminaire Cat:** Malabar - 402401CH - LED

**Lamp:** AC LED Module

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**Ballast Desc:** 120VAC , 50/60Hz

**Ballast Cat:** Pernia - KED38 - 120 - A3 - A

**Lamp Output:** Total luminaire Lumens: 244.7

**Max Candela:** 61.4 at Horizontal: 120°, Vertical: 2°

**Input Wattage:** 4.5

**Luminous Opening:** Point

**Test:** 3022-25

**Test Date:** 31 January 2025

**Test Lab:** EVERFINE

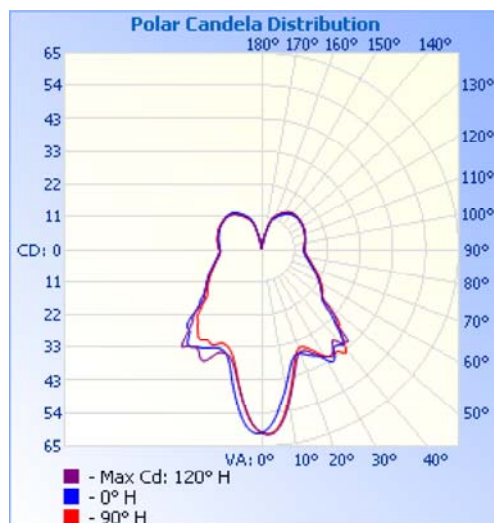
**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff

#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	33.4	13.6%
0-40	57.8	23.6%
0-60	103.5	42.3%
60-90	51.8	21.2%
70-100	48.1	19.6%
90-120	46.5	19%
0-90	155.2	63.5%
90-180	89.4	36.5%
0-180	244.7	100%



#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	5.1	2.1%	90-100	15.5	6.3%
10-20	11.1	4.5%	100-110	15.7	6.4%
20-30	17.1	7.0%	110-120	15.3	6.2%
30-40	24.5	10.0%	120-130	14.1	5.7%
40-50	25.0	10.2%	130-140	12.1	4.9%
50-60	20.7	8.5%	140-150	9.1	3.7%
60-70	19.2	7.8%	150-160	5.6	2.3%
70-80	17.1	7.0%	160-170	2.0	0.8%
80-90	15.5	6.3%	170-180	0.1	0%

