

# KUZCO LIGHTING | LED

**Filename:** WS8424-CH - Melville

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE

**Luminaire Cat:** Melville - WS8424 - CH

**Lamp:** AC LED Module

**Lamp Cat:** AC LED Module

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

**Ballast Cat:** Kuzco -KEL558 - 120 - A3 - D

**Lamp Output:** Total luminaire Lumens: 1970.4

**Max Candela:** 341.5 at Horizontal: 90°, Vertical: 27°

**Input Wattage:** 29.4

**Luminous Opening:** Point

**Test:** 3182-25

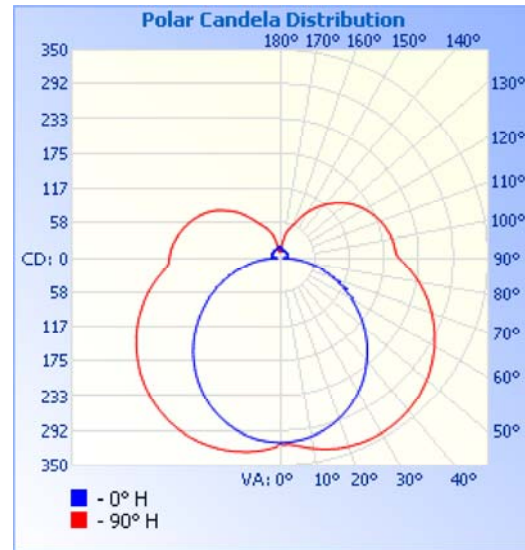
**Test Date:** 14 March 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** Semi-Direct

**Cutoff Class:** Noncutoff



## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	264.7	13.4%
0-40	451.5	22.9%
0-60	884.3	44.9%
60-90	539.6	27.4%
70-100	457.6	23.2%
90-120	347.0	17.6%
0-90	1,423.9	72.3%
90-180	546.5	27.7%
0-180	1,970.4	100%

## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	30.1	1.5%	90-100	128.0	6.5%
10-20	90.1	4.6%	100-110	117.7	6%
20-30	144.4	7.3%	110-120	101.3	5.1%
30-40	186.8	9.5%	120-130	80.2	4.1%
40-50	212.7	10.8%	130-140	56.4	2.9%
50-60	220.1	11.2%	140-150	34.5	1.8%
60-70	210.0	10.7%	150-160	18.4	0.9%
70-80	183.6	9.3%	160-170	8.0	0.4%
80-90	146.0	7.4%	170-180	1.9	0.1%

