

# KUZCO | LED LIGHTING

**Filename:** WS8432-BK - Melville

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE

**Luminaire Cat:** Melville - WS8432 - BK

**Lamp:** AC LED Module

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

**Ballast Cat:** Kuzco - KEL203 - 120 - A3 - A ; KEL558 - 120 - A3 - D

**Lamp Output:** Total luminaire Lumens: 2531.1

**Max Candela:** 436.3 at Horizontal: 30°, Vertical: 90°

**Input Wattage:** 40

**Luminous Opening:** Point

**Test:** 3181-25

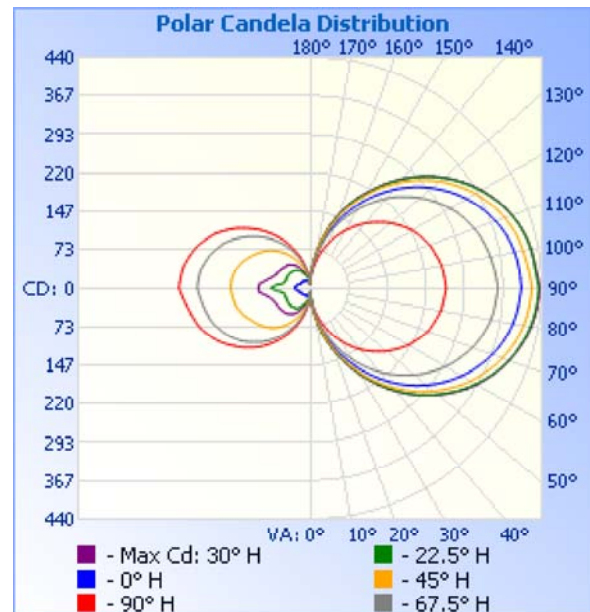
**Test Date:** 14 March 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

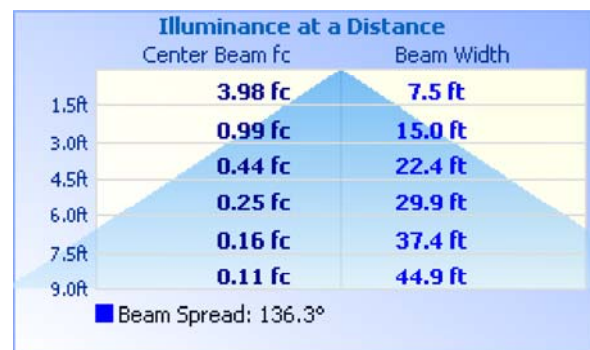


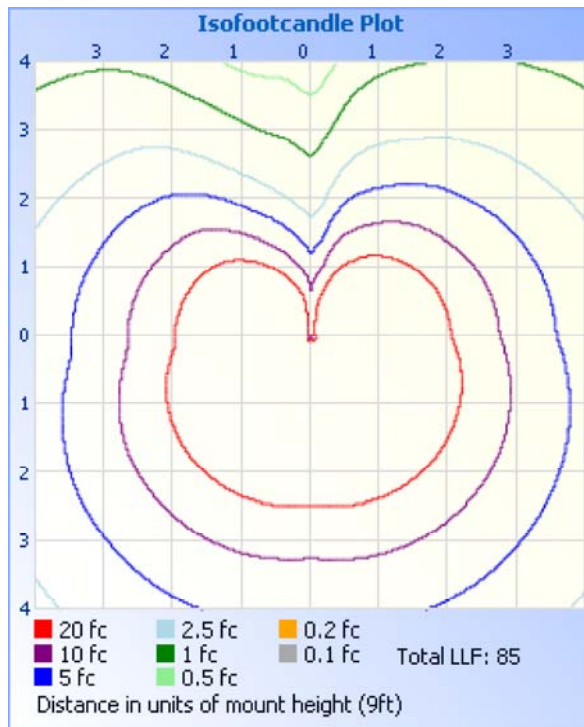
## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	66.2	2.6%
0-40	153.6	6.1%
0-60	474.7	18.8%
60-90	777.0	30.7%
70-100	833.7	32.9%
90-120	787.8	31.1%
0-90	1,251.7	49.5%
90-180	1,279.4	50.5%
0-180	2,531.1	100%

## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	2.6	0.1%	90-100	286.2	11.3%
10-20	17.2	0.7%	100-110	267.5	10.6%
20-30	46.3	1.8%	110-120	234.0	9.2%
30-40	87.4	3.5%	120-130	189.6	7.5%
40-50	135.8	5.4%	130-140	139.9	5.5%
50-60	185.3	7.3%	140-150	91.0	3.6%
60-70	229.6	9.1%	150-160	49.3	1.9%
70-80	263.3	10.4%	160-170	18.9	0.7%
80-90	284.1	11.2%	170-180	3.0	0.1%





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Reported data calculated from manufacturer's data file, based on IES recommended methods.