

# KUZCO LIGHTING | LED

**Filename:** WS24-044-BN - Vire

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** WALL SCONCE

**Luminaire Cat:** WS24 - 044 - BN

**Lamp:** AC LED Module

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

**Lamp Output:** Total luminaire Lumens: 1870

**Max Candela:** 430.8 at Horizontal: 357.5°, Vertical: 90°

**Input Wattage:** 24.1

**Luminous Opening:** Point

**Test:** 3057-25

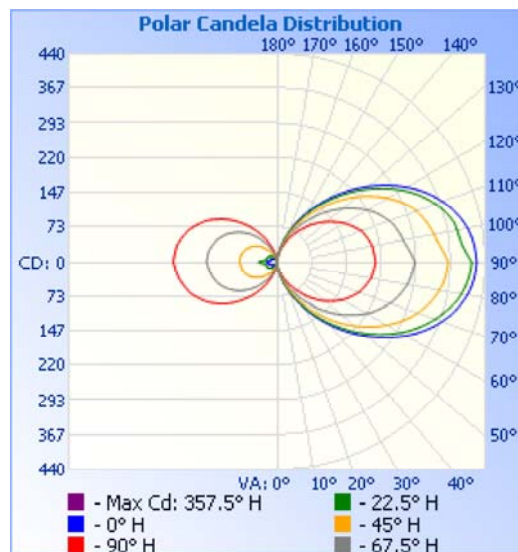
**Test Date:** 07 February 2025

**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** General Diffuse

**Cutoff Class:** Noncutoff

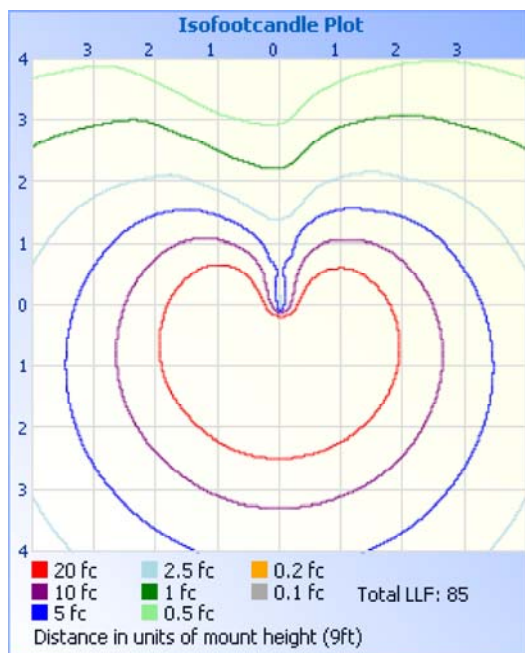


## Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	29.6	1.6%
0-40	79.4	4.2%
0-60	302.4	16.2%
60-90	630.3	33.7%
90-100	687.9	36.8%
90-120	632.8	33.8%
0-90	932.7	49.9%
90-180	937.3	50.1%
0-180	1,870.0	100%

## Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.8	0.0%	90-100	236.5	12.6%
10-20	6.6	0.4%	100-110	215.7	11.5%
20-30	22.2	1.2%	110-120	180.6	9.7%
30-40	49.7	2.7%	120-130	135.5	7.2%
40-50	88.7	4.7%	130-140	89.2	4.8%
50-60	134.3	7.2%	140-150	49.9	2.7%
60-70	178.9	9.6%	150-160	22.3	1.2%
70-80	214.7	11.5%	160-170	6.7	0.4%
80-90	236.7	12.7%	170-180	0.8	0%



**Illuminance at a Distance**

	Center Beam fc	Beam Width
1.5ft	0.76 fc	3.0 ft 3.0 ft
3.0ft	0.19 fc	5.9 ft 6.1 ft
4.5ft	0.08 fc	8.9 ft 9.1 ft
6.0ft	0.05 fc	11.9 ft 12.1 ft
7.5ft	0.03 fc	14.8 ft 15.2 ft
9.0ft	0.02 fc	17.8 ft 18.2 ft

Vert. Spread: 89.4°  
Horiz. Spread: 90.6°