

KUZCO LIGHTING | LED

Filename: WS24-044-BK - Vire

Manufacturer: KUZCO LIGHTING

Luminaire: WALL SCONCE

Luminaire Cat: WS24 - 044 - BK

Lamp: AC LED Module

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Ballast Desc: 120VAC , 50/60Hz

Lamp Output: Total luminaire Lumens: 1827.1

Max Candela: 416.6 at Horizontal: 2.5°, Vertical: 90°

Input Wattage: 24.1

Luminous Opening: Point

Test: 3058-25

Test Date: 10 February 2025

Test Lab: EVERFINE

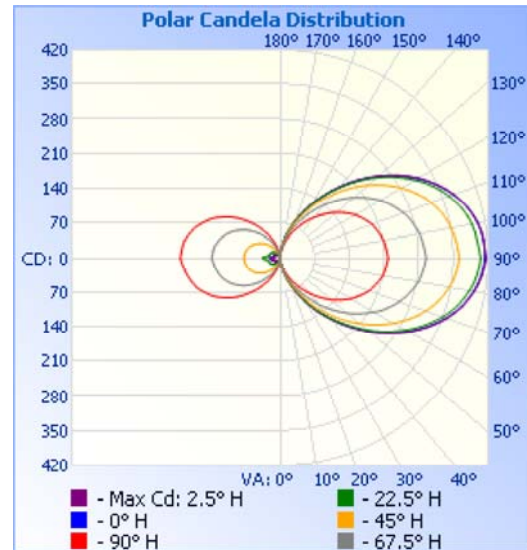
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

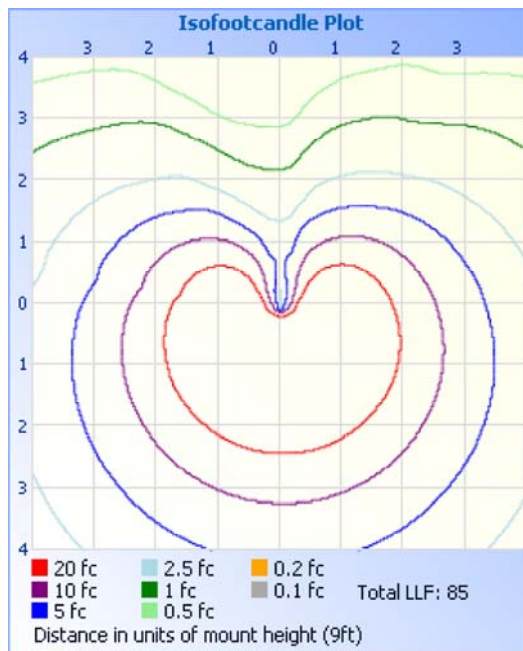
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	27.4	1.5%
0-40	74.3	4.1%
0-60	287.3	15.7%
60-90	608.4	33.3%
70-100	666.4	36.5%
90-120	621.4	34%
0-90	895.7	49%
90-180	931.4	51%
0-180	1,827.1	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.7	0.0%	90-100	230.5	12.6%
10-20	6.0	0.3%	100-110	212.2	11.6%
20-30	20.7	1.1%	110-120	178.7	9.8%
30-40	46.9	2.6%	120-130	135.6	7.4%
40-50	84.3	4.6%	130-140	90.6	5%
50-60	128.7	7.0%	140-150	51.7	2.8%
60-70	172.5	9.4%	150-160	23.7	1.3%
70-80	207.4	11.4%	160-170	7.4	0.4%
80-90	228.5	12.5%	170-180	1.0	0.1%



Illuminance at a Distance	
Center Beam fc	Beam Width
1.5ft	0.59 fc 3.0 ft 3.0 ft
3.0ft	0.15 fc 6.1 ft 6.0 ft
4.5ft	0.07 fc 9.1 ft 9.0 ft
6.0ft	0.04 fc 12.2 ft 12.0 ft
7.5ft	0.02 fc 15.2 ft 15.0 ft
9.0ft	0.02 fc 18.2 ft 18.0 ft

■ Vert. Spread: 90.7°
 ■ Horiz. Spread: 90.1°