

**Filename: VL0118-BK - Lighthouse**

Manufacturer: KUZCO LIGHTING

Luminaire: WALL SCONCE

Luminaire Cat: Lighthouse - VL0118 - BK

Lamp: AC LED Module

Lamp Cat: AC LED Module

Ballast Desc: 120VAC , 50/60Hz

Ballast Cat: Pernia - KEL279 - 120 - A3 - B ; Pernia - KEL101 - 120 - A3 - A

Lamp Output: Total luminaire Lumens: 568.8

Max Candela: 130.5 at Horizontal: 2.5°, Vertical: 90°

Input Wattage: 19.2

Luminous Opening: Point

Test: 3011-25

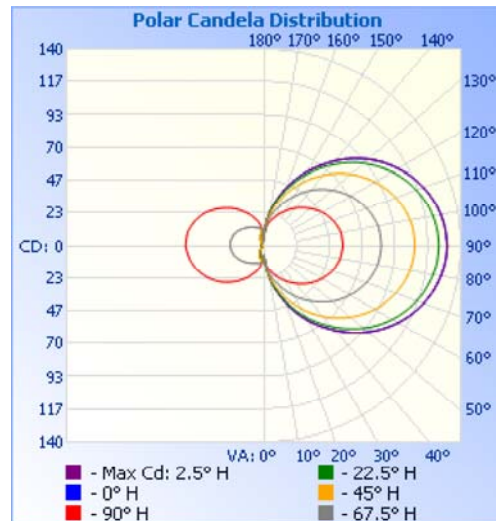
Test Date: 28 January 2025

Test Lab: EVERFINE

Photometry : Type C

CIE Class: General Diffuse

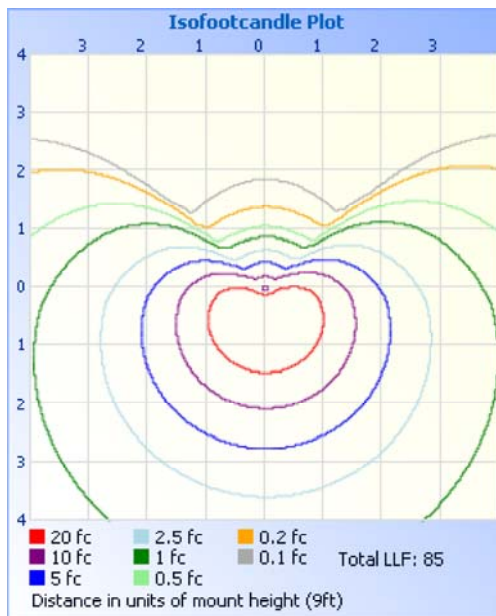
Cutoff Class: Noncutoff

**Zonal Lumen Summary**

Zone	Lumens	% Luminaire
0-30	19.4	3.4%
0-40	40.3	7.1%
0-60	112.6	19.8%
60-90	172.1	30.3%
70-100	183.8	32.3%
90-120	172.8	30.4%
0-90	284.7	50.1%
90-180	284.1	49.9%
0-180	568.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.3	0.2%	90-100	62.8	11%
10-20	5.8	1.0%	100-110	58.7	10.3%
20-30	12.3	2.2%	110-120	51.2	9%
30-40	20.9	3.7%	120-130	41.4	7.3%
40-50	30.9	5.4%	130-140	30.8	5.4%
50-60	41.4	7.3%	140-150	20.5	3.6%
60-70	51.1	9.0%	150-160	11.9	2.1%
70-80	58.5	10.3%	160-170	5.5	1%
80-90	62.6	11.0%	170-180	1.2	0.2%



Illuminance at a Distance			
Center Beam fc		Beam Width	
1.5ft	3.24 fc	4.8 ft	27.3 ft
3.0ft	0.81 fc	9.5 ft	54.6 ft
4.5ft	0.36 fc	14.3 ft	81.8 ft
6.0ft	0.20 fc	19.0 ft	109.1 ft
7.5ft	0.13 fc	23.8 ft	136.4 ft
9.0ft	0.09 fc	28.5 ft	163.7 ft

■ Vert. Spread: 115.5°
 ■ Horiz. Spread: 167.4°