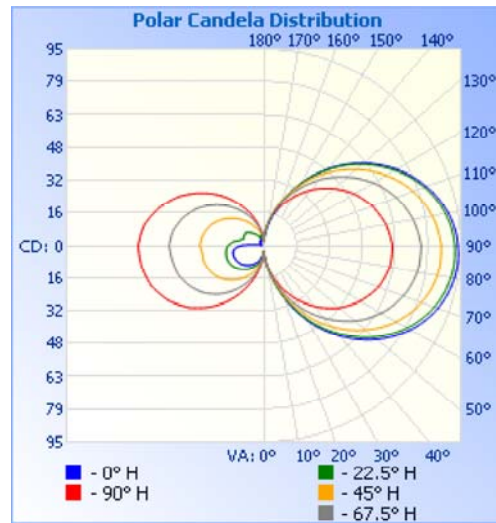




Filename: WS9809-BN - Milano
Manufacturer: KUZCO LIGHTING
Luminaire: WALL SCONCE
Luminaire Cat: Milano - WS9809 - BN
Lamp: AC LED Module
Lamp Cat: AC LED Module
Ballast Desc: 120VAC ; 50/60Hz
Ballast Cat: Kuzco - KEL152 - 120 - A3 - A
Lamp Output: Total luminaire Lumens: 540.9
Max Candela: 94.0 at Horizontal: 0°, Vertical: 85°
Input Wattage: 8.4
Luminous Opening: Circular (Dia: 4.92")
Test: 3190-25
Test Date: 19 March 2025
Test Lab: EVERFINE
Photometry : Type C
CIE Class: General Diffuse
Cutoff Class: Noncutoff

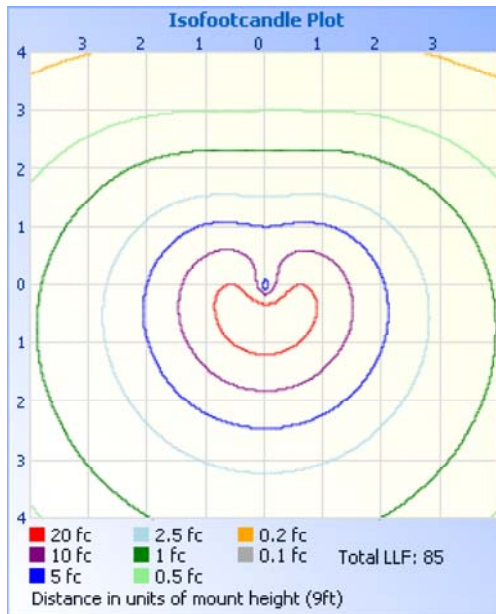
Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	15.9	2.9%
0-40	36.4	6.7%
0-60	111.2	20.6%
60-90	174.8	32.3%
70-100	182.7	33.8%
90-120	163.1	30.2%
0-90	286.1	52.9%
90-180	254.8	47.1%
0-180	540.9	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.7	0.1%	90-100	60.7	11.2%
10-20	4.2	0.8%	100-110	55.3	10.2%
20-30	10.9	2.0%	110-120	47.1	8.7%
30-40	20.5	3.8%	120-130	37.0	6.8%
40-50	31.7	5.9%	130-140	26.3	4.9%
50-60	43.1	8.0%	140-150	16.3	3%
60-70	52.9	9.8%	150-160	8.4	1.6%
70-80	59.6	11.0%	160-170	3.2	0.6%
80-90	62.4	11.5%	170-180	0.6	0.1%



Illuminance at a Distance		
	Center Beam fc	Beam Width
1.5R	1.19 fc	4.1 ft
3.0R	0.30 fc	8.2 ft
4.5R	0.13 fc	12.3 ft
6.0R	0.07 fc	16.4 ft
7.5R	0.05 fc	20.5 ft
9.0R	0.03 fc	24.7 ft

■ Beam Spread: 107.7°