



Filename: WV509012MB-UNV - Elsie

Luminaire Cat: WV509012MB-UNV

Lamp: DC LED

Lamp Cat: SMD2835/0.5W@3000K

Ballast Desc: NE007277013-2GH/130mA/27-42/TR

Lamp Output: 1 lamp, rated Lumens/lamp: 504.1

Max Candela: 82.5 at Horizontal: 2.5°, Vertical: 87.5°

Input Wattage: 8.1

Luminous Opening: Point

Test: ZSIES-00120-20240914-A

Test Date: 2024-09-14

Test Lab: Kuzco ZhongShan LAB

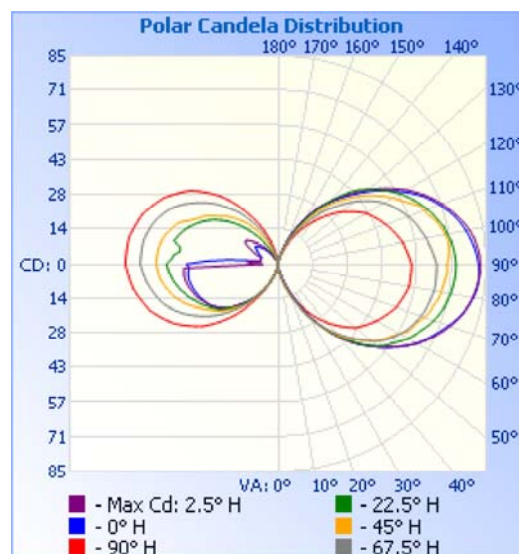
Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	8.0	1.6%	1.6%
0-40	23.1	4.6%	4.6%
0-60	88.7	17.6%	17.6%
60-90	171.3	34%	34%
70-100	182.6	36.2%	36.2%
90-120	164.2	32.6%	32.6%
0-90	260.1	51.6%	51.6%
90-180	244.0	48.4%	48.4%
0-180	504.1	100%	100%



Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	0.2	0.0%	90-100	61.2	12.1%
10-20	1.6	0.3%	100-110	55.6	11%
20-30	6.3	1.2%	110-120	47.4	9.4%
30-40	15.1	3.0%	120-130	36.6	7.3%
40-50	26.7	5.3%	130-140	24.2	4.8%
50-60	38.9	7.7%	140-150	12.8	2.5%
60-70	50.0	9.9%	150-160	4.9	1%
70-80	58.5	11.6%	160-170	1.2	0.2%
80-90	62.9	12.5%	170-180	0.1	0%

