



Filename: WV436910AWOP-3WCCT-UNV - Soleil

Luminaire Cat: WV436910AWOP-3WCCT-UNV

Lamp: DC LED

Lamp Cat: LED/9W/3WCCT@3000K

Ballast Cat: wDLEDNE009277020-2GH/200mA/27-42/TR

Lamp Output: Total luminaire Lumens: 498.1

Max Candela: 127.4 at Horizontal: 0°, Vertical: 92.5°

Input Wattage: 8.7

Luminous Opening: Point

Test: ZSIES-00149-20241106-A

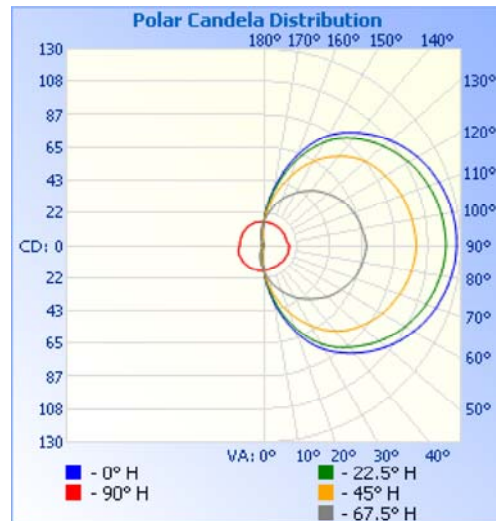
Test Date: 2024-11-06

Test Lab: Kuzco ZhongShan LAB

Photometry : Type C

CIE Class: General Diffuse

Cutoff Class: Noncutoff

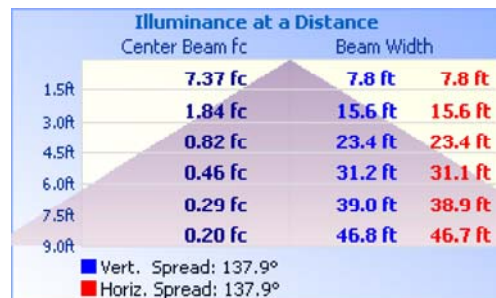
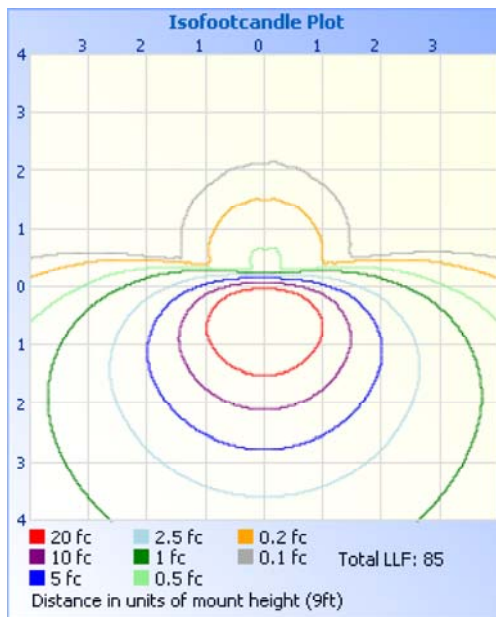


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	20.5	4.1%
0-40	41.1	8.2%
0-60	106.4	21.4%
60-90	141.9	28.5%
70-100	149.3	30%
90-120	142.2	28.5%
0-90	248.3	49.8%
90-180	249.8	50.2%
0-180	498.1	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	1.7	0.3%	90-100	50.6	10.2%
10-20	6.2	1.2%	100-110	48.1	9.7%
20-30	12.6	2.5%	110-120	43.5	8.7%
30-40	20.6	4.1%	120-130	37.0	7.4%
40-50	28.7	5.8%	130-140	29.3	5.9%
50-60	36.6	7.3%	140-150	21.0	4.2%
60-70	43.2	8.7%	150-160	12.8	2.6%
70-80	48.1	9.7%	160-170	6.0	1.2%
80-90	50.6	10.2%	170-180	1.6	0.3%



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Reported data calculated from manufacturer's data file, based on IES recommended methods.