

**Filename: ASFL-1650-S-100MH-277-FF-HSS**

Luminaire: PROJECT: ASFL-1650-S-100MH-277-FF-HSS

Lamp Output: 1 lamp(s), rated Lumens/lamp: 8500

Max Candela: 3,521.9 at Horizontal: 157.5°, Vertical: 50°

Input Wattage: 110

Luminous Opening: Rectangle w/Luminous Sides (L: 0.7ft, W: 0.75ft, H: 0.24ft)

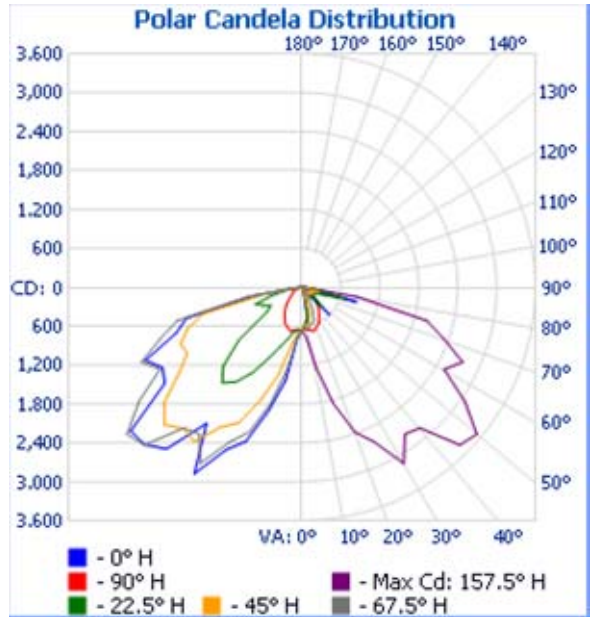
Test: Photopia 2.0.0.17 PHOTOMETRIC REPORT

Photometry : Type C

CIE Class: Direct

Cutoff Class: Semicutoff

Nema Type: 7 X 5

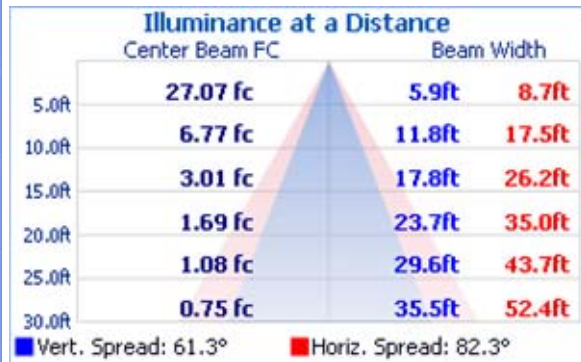
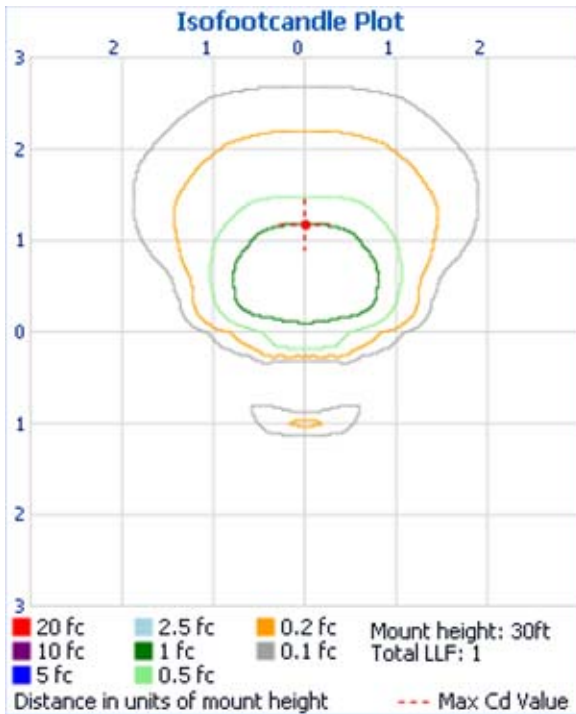


**Zonal Lumen Summary**

Zone	Lumens	% Lamp	% Luminaire
0-30	832.5	9.8%	15.7%
0-40	1,597.0	18.8%	30.2%
0-60	3,548.3	41.7%	67%
60-90	1,745.5	20.5%	33%
70-100	851.7	10%	16.1%
90-120	0	0%	0%
0-90	5,293.8	62.3%	100%
90-180	0	0%	0%
0-180	5,293.8	62.3%	100%

**Lumens Per Zone**

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	68.0	1.3%	90-100	0	0%
10-20	253.4	4.8%	100-110	0	0%
20-30	511.2	9.7%	110-120	0	0%
30-40	764.4	14.4%	120-130	0	0%
40-50	1,025.6	19.4%	130-140	0	0%
50-60	925.7	17.5%	140-150	0	0%
60-70	893.7	16.9%	150-160	0	0%
70-80	733.1	13.8%	160-170	0	0%
80-90	118.6	2.2%	170-180	0	0%



**Luminaire Report Summary**

IESNA:LM-63-1995

[TEST] Photopia 2.0.0.17 PHOTOMETRIC REPORT

[LUMINAIRE] PROJECT: ASFL-1650-S-100MH-277-FF-HSS

[OTHER] THIS LAYOUT IS A COMPUTER GENERATED SIMULATION. ACTUAL RESULTS MAY VARY

FILE: CANDELA MULTIPLIER: 1

FILE: VERTICAL ANGLES: 19, HORIZONTAL ANGLES: 9

FILE: COORDINATE SYSTEM: TYPE C

FILE: UNIT OF MEASURE: STANDARD

FILE: BALLAST FACTOR: 1

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