Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1357978

Luminaire Tested: **GSS-SB1D-740-U-T4FT-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1357978
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-740-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6817 lumens
Efficiency:	N/A
Efficacy:	89.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

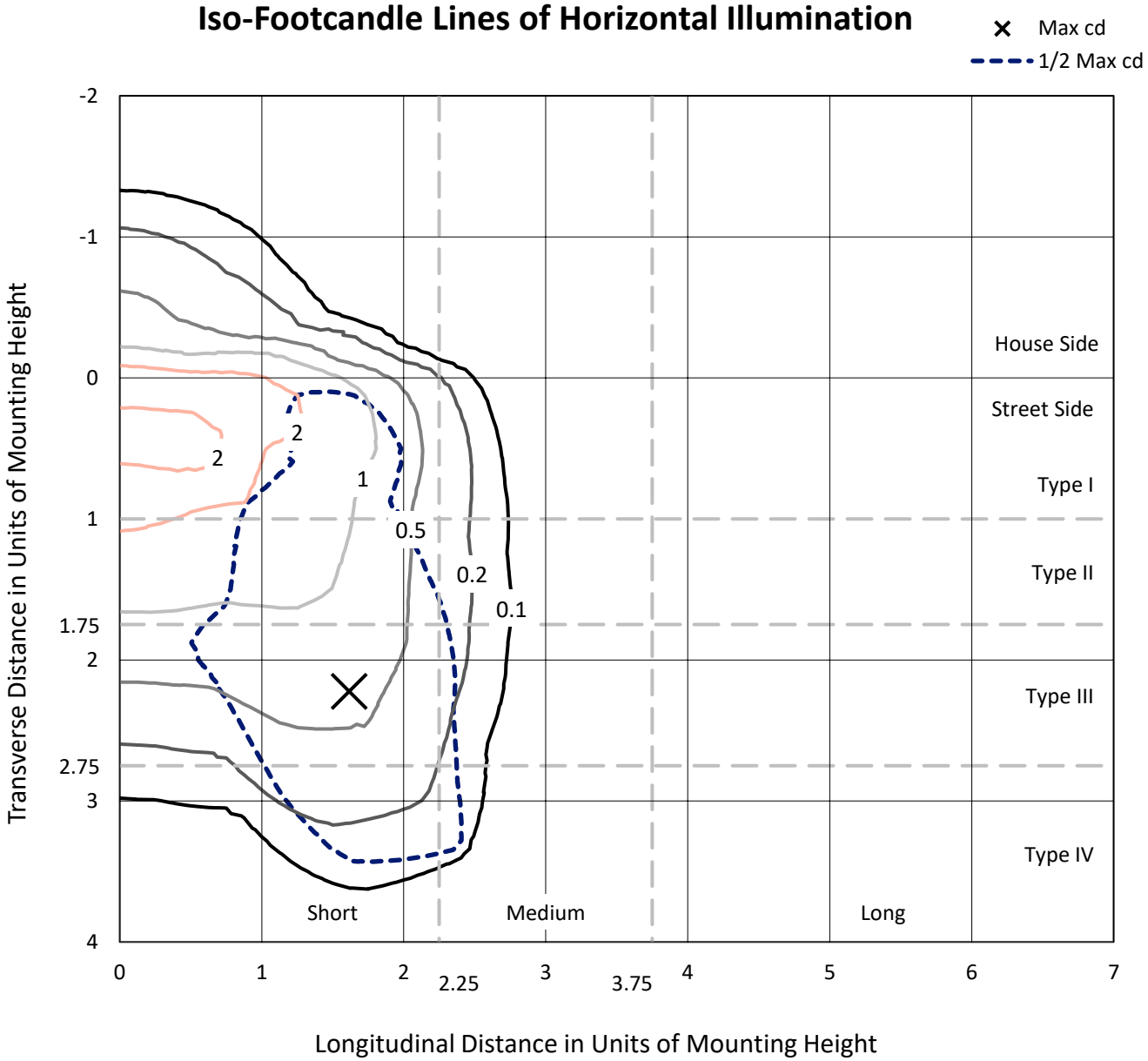
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357978
CATALOG NUMBER: GSS-SB1D-740-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



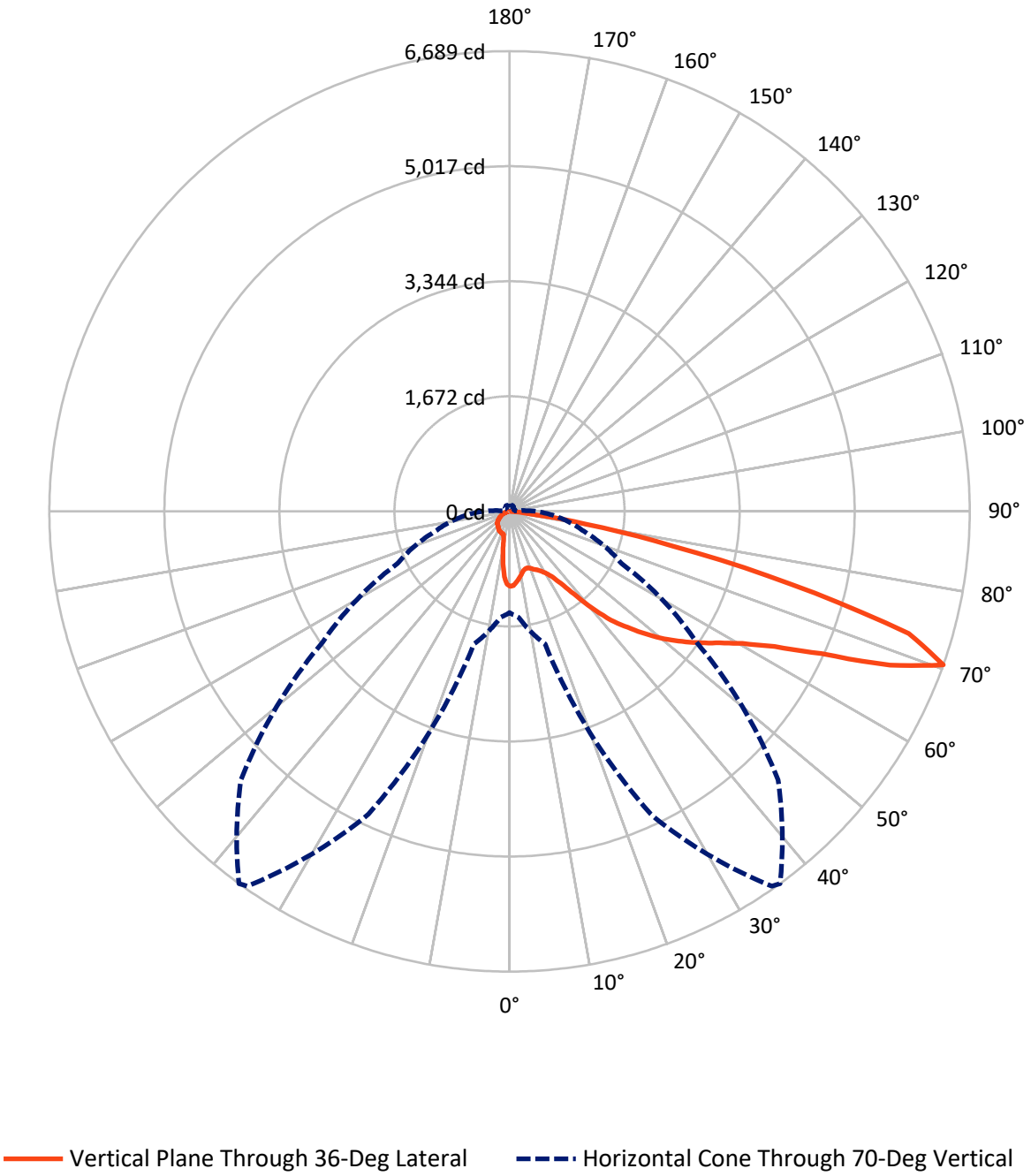
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357978
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Luminous Intensity Polar Plot



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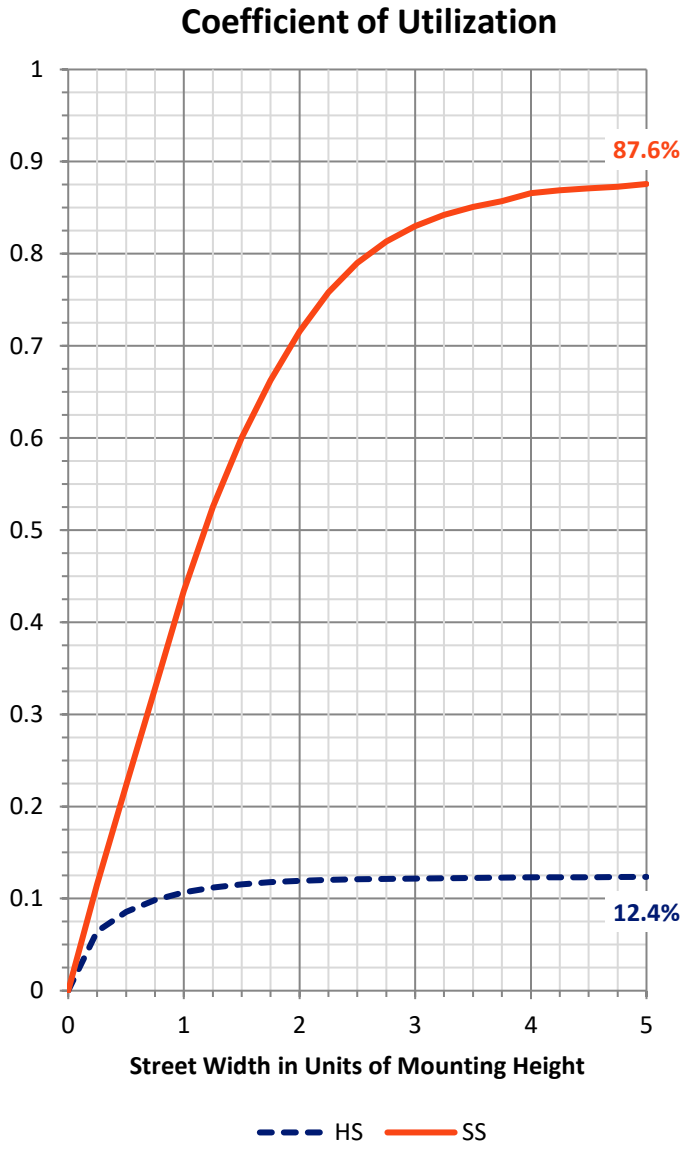
REPORT NUMBER: P1357978
CATALOG NUMBER: GSS-SB1D-740-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	849.1	0.0	849.1
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	5967.8	0.0	5967.8
	% Fixture	87.5	0.0	87.5
Total	Lumens	6817.0	0.0	6817.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	91.9	1.3
10°-20°	217.3	3.2
20°-30°	354.9	5.2
30°-40°	634.4	9.3
40°-50°	1135.8	16.7
50°-60°	1649.4	24.2
60°-70°	1839.5	27.0
70°-80°	846.7	12.4
80°-90°	47.0	0.7
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	6817.0	100.0
0°-180°	6817.0	100.0



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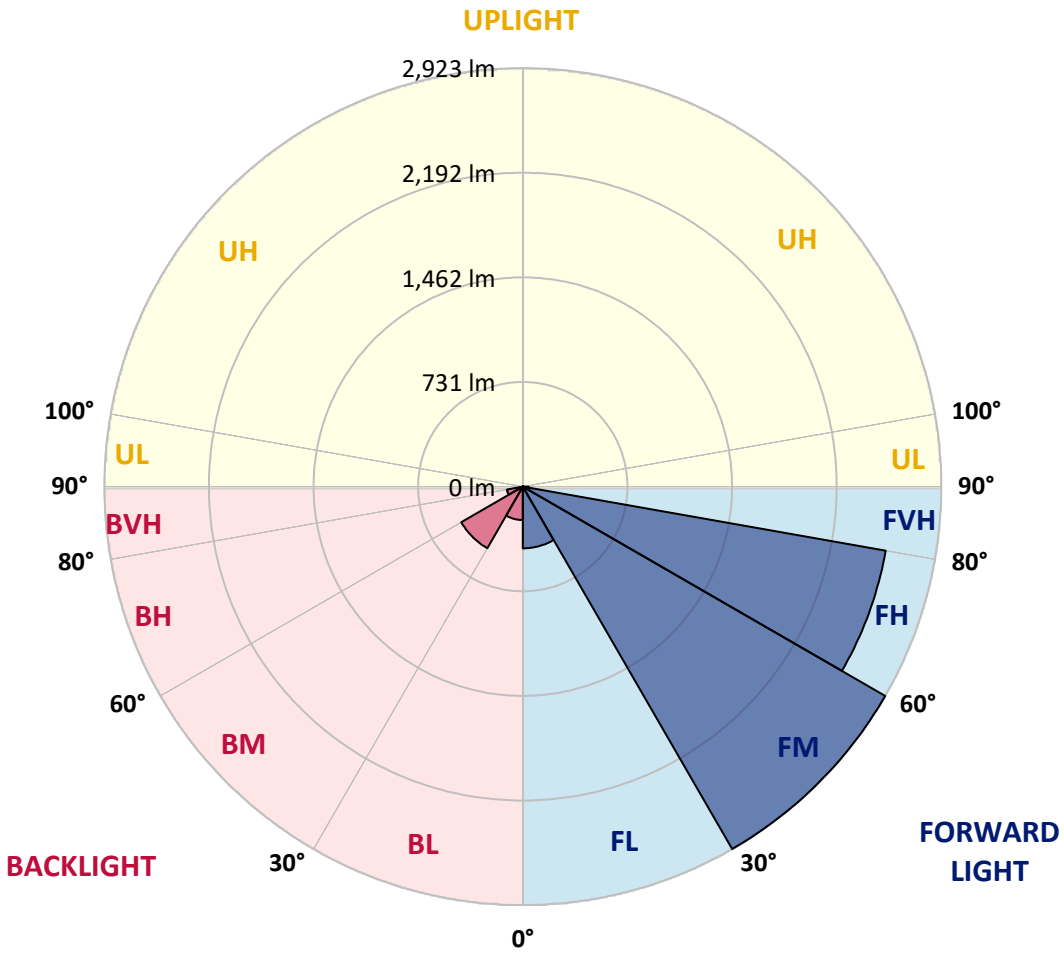
Scaled Data Report

REPORT NUMBER: P1357978
CATALOG NUMBER: GSS-SB1D-740-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	430.9	6.3			
FM	(30°-60°)	2923.1	42.9			
FH	(60°-80°)	2573.7	37.8			G2/5000
FVH	(80°-90°)	40.2	0.6			G1/100
BL	(0°-30°)	233.3	3.4	B1/500		
BM	(30°-60°)	496.4	7.3	B1/1000		
BH	(60°-80°)	112.6	1.7	B1/500		G1/500
BVH	(80°-90°)	6.8	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	1089.1	1089.1	1089.1	1089.1	1089.1	*1089.1*	1089.1	1089.1	1089.1	1089.1	1089.1
2.5°	1076.3	1072.0	1072.0	1076.3	1087.0	*1080.6*	1076.3	1082.7	1084.8	1091.3	1093.4
5°	1012.1	1014.2	1007.8	1022.8	1033.5	*1035.6*	1050.6	1069.9	1080.6	1102.0	1104.1
7.5°	928.6	937.2	941.5	962.9	984.3	*986.4*	1014.2	1044.2	1076.3	1106.2	1121.2
10°	862.3	864.5	868.7	892.3	930.8	*935.1*	973.6	1022.8	1069.9	1119.1	1136.2
12.5°	819.5	823.8	823.8	843.1	881.6	*885.9*	930.8	997.1	1065.6	1123.4	1155.5
15°	819.5	815.2	815.2	830.2	860.2	*864.5*	907.3	977.9	1054.9	1136.2	1187.6
17.5°	823.8	825.9	821.7	832.4	858.0	*862.3*	900.8	967.2	1057.0	1155.5	1213.2
20°	840.9	840.9	836.6	853.8	877.3	*883.7*	915.8	971.4	1065.6	1183.3	1249.6
22.5°	864.5	858.0	855.9	875.2	905.1	*915.8*	943.6	992.8	1078.4	1217.5	1288.1
25°	898.7	892.3	888.0	909.4	937.2	*941.5*	990.7	1029.2	1112.7	1262.4	1352.3
27.5°	962.9	954.3	932.9	947.9	982.1	*986.4*	1035.6	1082.7	1159.7	1313.8	1425.1
30°	1159.7	1146.9	1084.8	1022.8	1035.6	*1042.1*	1091.3	1151.2	1223.9	1393.0	1534.2
32.5°	1393.0	1397.3	1318.1	1200.4	1123.4	*1125.5*	1157.6	1241.0	1318.1	1504.2	1669.0
35°	1692.5	1679.7	1572.7	1435.8	1290.3	*1283.8*	1275.3	1367.3	1455.0	1643.3	1838.0
37.5°	1979.3	1975.0	1887.3	1716.1	1547.0	*1521.4*	1461.4	1534.2	1615.5	1818.8	2026.3
40°	2193.2	2171.8	2120.5	2007.1	1863.7	*1848.7*	1722.5	1739.6	1816.6	2054.2	2223.2
42.5°	2332.3	2328.0	2268.1	2233.9	2167.6	*2161.1*	2011.4	2019.9	2062.7	2321.6	2454.3
45°	2469.3	2458.6	2407.2	2385.8	2390.1	*2405.1*	2383.7	2334.5	2366.6	2619.0	2702.5
47.5°	2606.2	2580.5	2542.0	2550.6	2640.4	*2659.7*	2730.3	2691.8	2651.1	2959.3	2935.7
50°	2657.6	2659.7	2670.4	2721.8	2869.4	*2914.3*	3079.1	3002.1	2937.9	3316.6	3205.3
52.5°	2676.8	2687.5	2760.3	2850.1	3085.5	*3141.1*	3462.1	3365.8	3188.2	3663.2	3380.8
55°	2698.2	2691.8	2837.3	2952.8	3312.3	*3372.2*	3813.0	3656.8	3423.6	3924.3	3530.6
57.5°	2807.3	2809.5	2922.9	3047.0	3524.2	*3605.5*	4134.0	3939.3	3554.1	4121.1	3573.4
60°	2980.7	3021.3	3098.3	3233.1	3776.6	*3892.2*	4450.7	4144.7	3686.8	4125.4	3387.2
62.5°	3081.2	3104.8	3323.0	3586.2	4208.9	*4324.4*	4786.6	4305.2	3618.3	3744.5	2910.0
65°	2734.6	2753.8	3243.8	4121.1	4882.9	*4979.2*	5156.8	4318.0	3256.7	3111.2	2259.6
67.5°	2041.3	2092.7	2676.8	4683.9	5916.4	*5963.5*	5606.1	4001.3	2676.8	2176.1	1326.6
70°	*1472.1*	*1549.2*	*1996.4*	*4857.2*	*6650.3*	*6688.8*	*5520.5*	*3318.7*	*1801.7*	*1116.9*	*624.8*
72.5°	1065.6	1106.2	1425.1	4555.5	6258.7	*6066.2*	3894.3	2075.5	950.0	569.2	286.7
75°	736.1	766.0	907.3	3427.9	4264.5	*4226.0*	1964.3	753.2	462.2	329.5	173.3
77.5°	303.8	303.8	406.6	1930.0	2385.8	*2424.3*	892.3	205.4	243.9	190.4	100.6
80°	98.4	98.4	162.6	684.7	1104.1	*1116.9*	321.0	100.6	130.5	115.5	53.5
82.5°	36.4	34.2	83.4	226.8	273.9	*291.0*	87.7	49.2	79.2	68.5	25.7
85°	12.8	12.8	30.0	47.1	51.4	*44.9*	23.5	23.5	38.5	32.1	10.7
87.5°	0.0	0.0	2.1	4.3	6.4	*6.4*	6.4	6.4	8.6	6.4	6.4
90°	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1357978
CATALOG NUMBER: GSS-SB1D-740-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1089.1	1089.1	1089.1	1089.1	1089.1	1089.1	1089.1	1089.1	1089.1	1089.1	1089.1
2.5°	1089.1	1093.4	1084.8	1076.3	1074.2	1063.5	1057.0	1048.5	1046.3	1044.2	1048.5
5°	1102.0	1102.0	1080.6	1057.0	1029.2	990.7	950.0	913.7	898.7	881.6	883.7
7.5°	1116.9	1106.2	1074.2	1012.1	928.6	836.6	759.6	701.8	667.6	637.6	646.2
10°	1129.8	1119.1	1052.8	932.9	793.8	669.7	558.5	494.3	453.6	430.1	440.8
12.5°	1149.0	1127.6	1016.4	832.4	641.9	490.0	404.4	370.2	359.5	353.1	353.1
15°	1170.4	1134.1	960.7	719.0	496.4	370.2	346.6	346.6	348.8	348.8	350.9
17.5°	1191.8	1136.2	900.8	588.4	385.2	338.1	340.2	342.4	346.6	342.4	342.4
20°	1217.5	1151.2	823.8	472.9	338.1	331.7	333.8	338.1	342.4	338.1	340.2
22.5°	1260.3	1166.2	757.5	398.0	331.7	327.4	327.4	333.8	335.9	329.5	331.7
25°	1309.5	1185.4	686.9	368.0	335.9	321.0	325.2	329.5	331.7	327.4	327.4
27.5°	1371.6	1217.5	618.4	368.0	340.2	316.7	318.8	325.2	329.5	323.1	327.4
30°	1461.4	1256.0	575.6	378.7	344.5	308.1	310.3	318.8	325.2	321.0	323.1
32.5°	1572.7	1322.4	539.2	387.3	342.4	299.6	297.4	310.3	321.0	318.8	323.1
35°	1709.7	1399.4	515.7	395.9	338.1	293.1	284.6	301.7	318.8	318.8	321.0
37.5°	1846.6	1480.7	526.4	393.7	327.4	288.9	273.9	288.9	308.1	314.5	318.8
40°	2009.2	1570.6	552.1	380.9	321.0	276.0	265.3	276.0	295.3	306.0	310.3
42.5°	2154.7	1656.2	577.7	365.9	312.4	263.2	256.8	265.3	276.0	286.7	293.1
45°	2325.9	1722.5	569.2	348.8	303.8	252.5	250.3	252.5	256.8	261.0	265.3
47.5°	2447.9	1743.9	530.7	333.8	284.6	243.9	239.7	237.5	233.2	233.2	235.4
50°	2580.5	1684.0	453.6	316.7	256.8	233.2	224.7	218.3	211.8	207.6	209.7
52.5°	2638.3	1529.9	380.9	286.7	224.7	218.3	207.6	199.0	190.4	188.3	186.2
55°	2614.8	1318.1	314.5	241.8	201.1	201.1	190.4	181.9	173.3	166.9	164.8
57.5°	2524.9	1099.8	252.5	179.7	177.6	181.9	173.3	164.8	156.2	147.6	147.6
60°	2315.2	843.1	194.7	145.5	154.1	160.5	158.3	151.9	136.9	124.1	124.1
62.5°	1953.6	571.3	139.1	117.7	130.5	141.2	143.4	136.9	119.8	104.8	102.7
65°	1485.0	335.9	107.0	100.6	111.3	122.0	126.2	119.8	100.6	83.4	79.2
67.5°	903.0	181.9	83.4	85.6	96.3	102.7	109.1	104.8	87.7	70.6	68.5
70°	*385.2*	*92.0*	*68.5*	*70.6*	*77.0*	*79.2*	*92.0*	*94.1*	*79.2*	*62.1*	*59.9*
72.5°	177.6	68.5	55.6	59.9	57.8	59.9	79.2	83.4	68.5	49.2	49.2
75°	102.7	51.4	42.8	47.1	38.5	44.9	64.2	68.5	57.8	40.7	38.5
77.5°	55.6	36.4	30.0	32.1	27.8	34.2	51.4	53.5	42.8	32.1	32.1
80°	32.1	23.5	21.4	19.3	19.3	23.5	36.4	34.2	27.8	27.8	27.8
82.5°	17.1	12.8	12.8	12.8	12.8	15.0	19.3	21.4	23.5	23.5	23.5
85°	8.6	6.4	6.4	6.4	8.6	10.7	15.0	17.1	19.3	19.3	19.3
87.5°	4.3	4.3	4.3	4.3	4.3	6.4	10.7	12.8	15.0	8.6	4.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

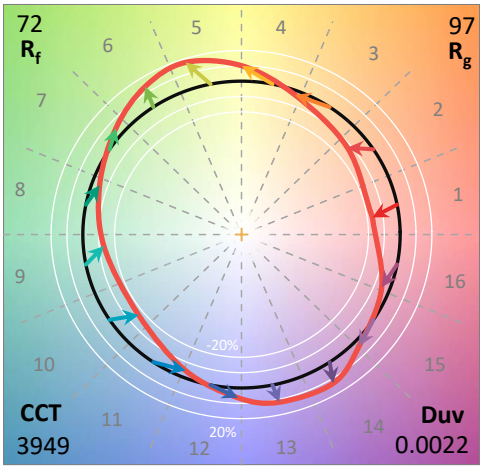
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

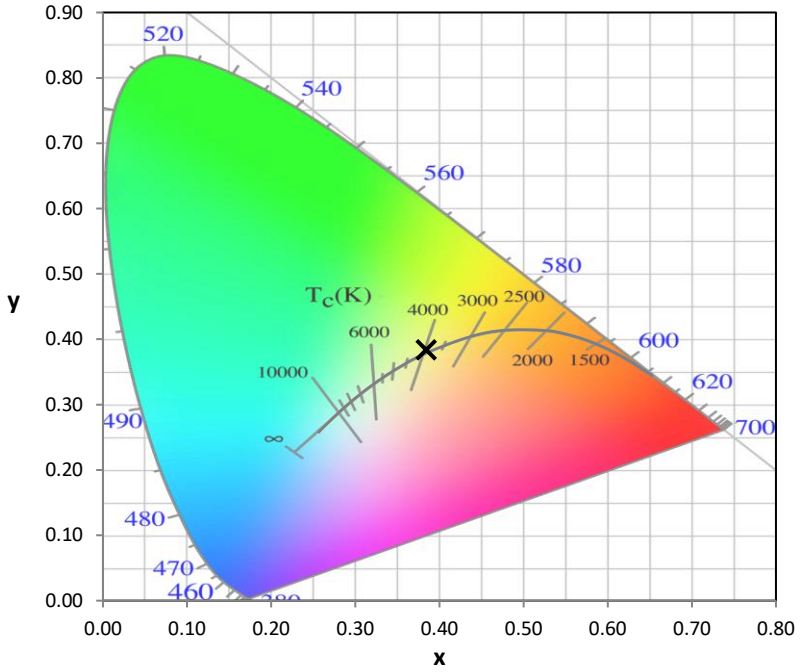
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

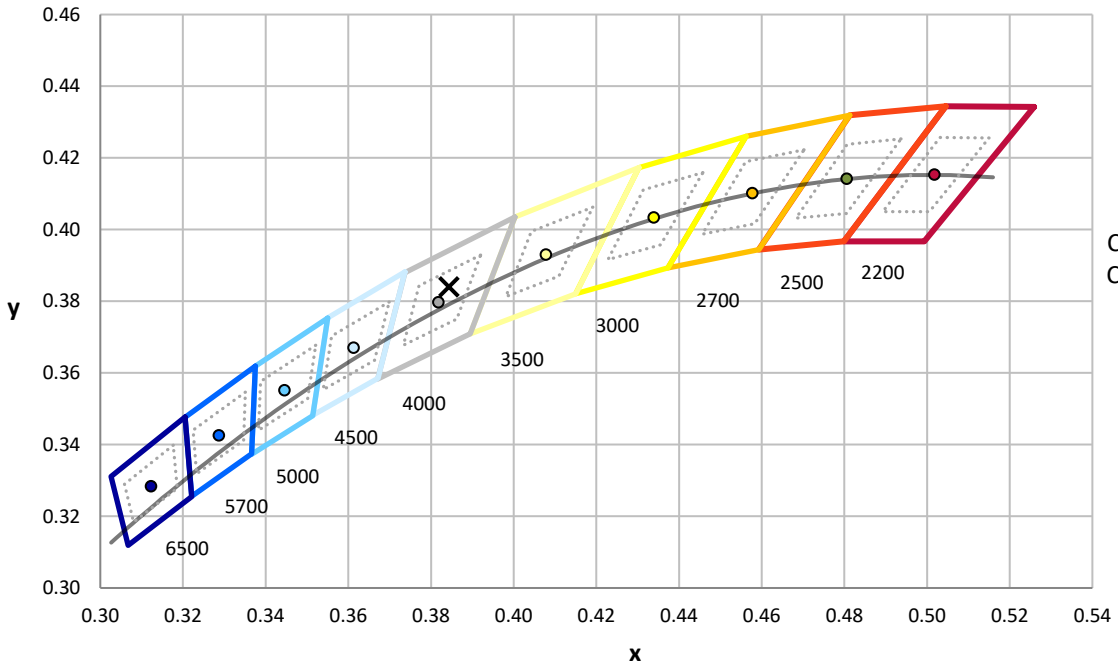
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

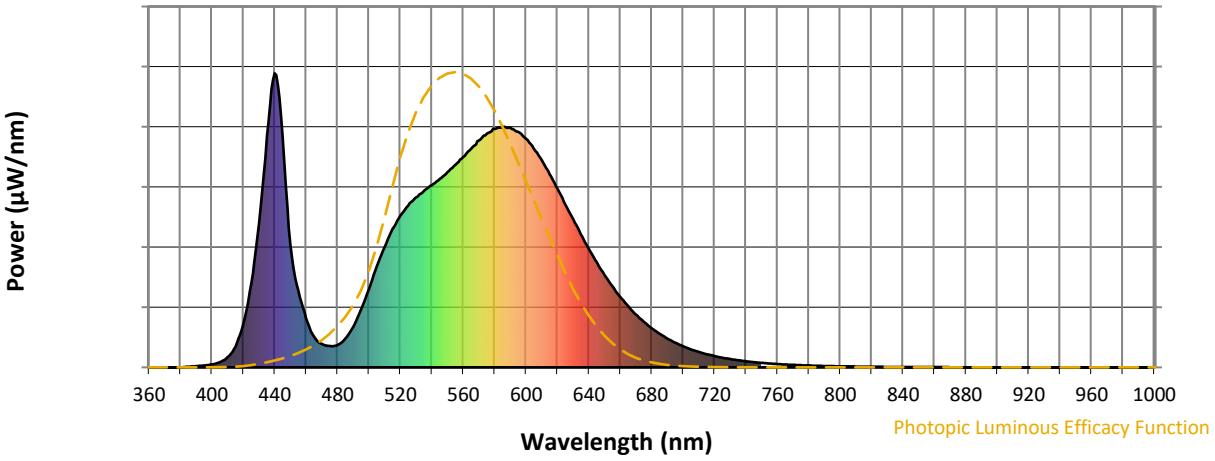


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

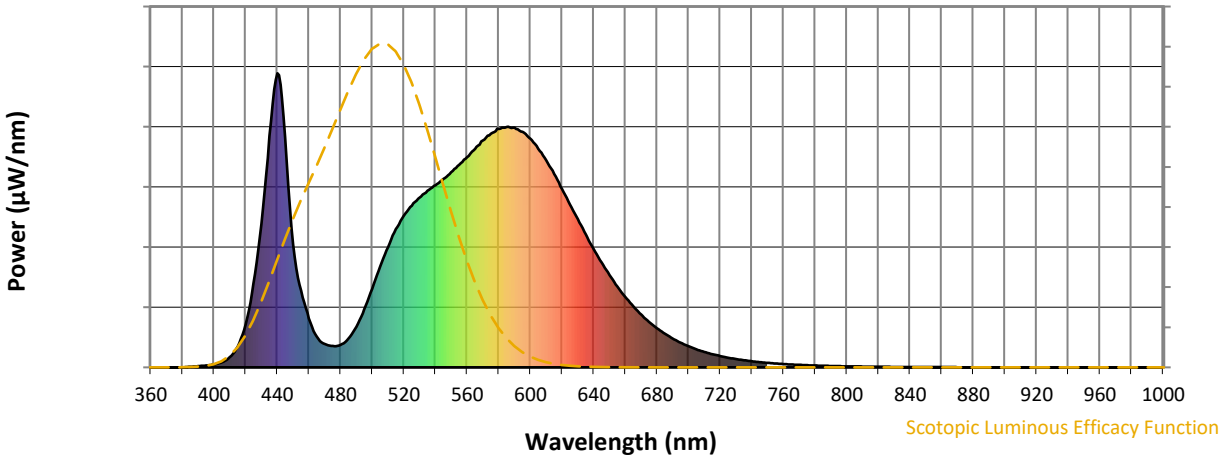


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

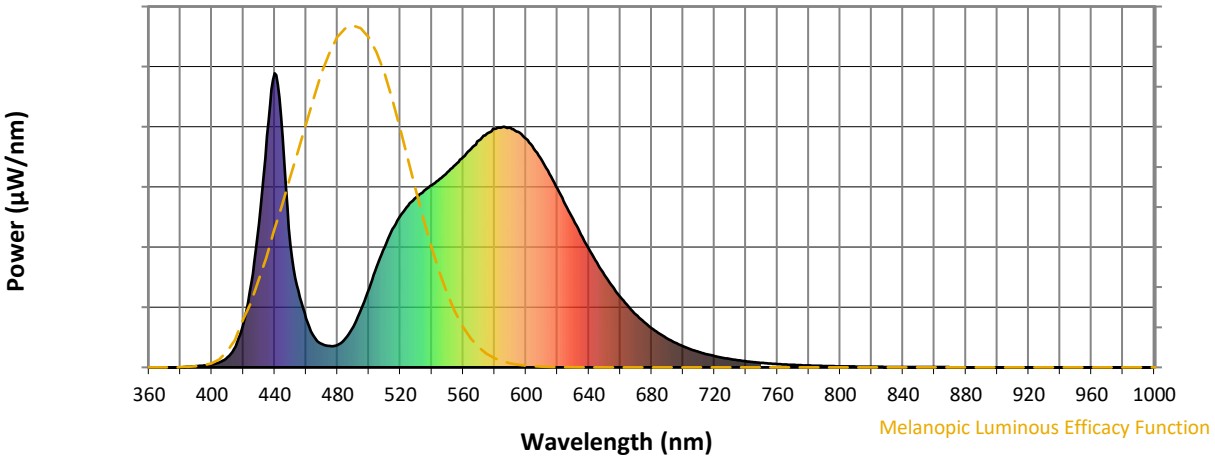


Scotopic Lumens: NR **S/P: 1.47**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

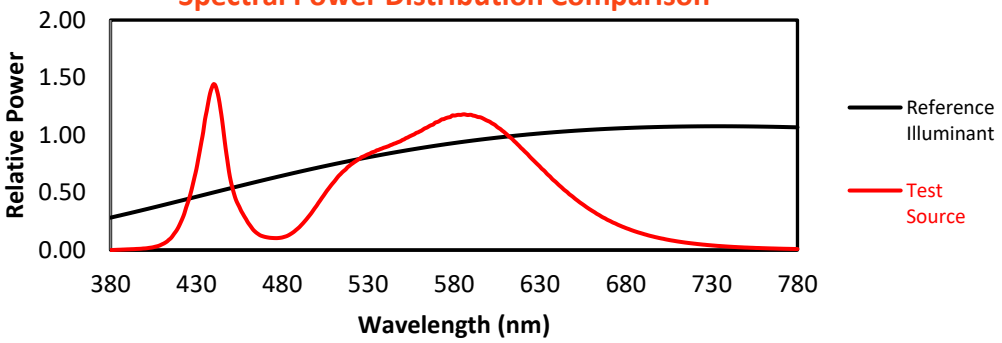
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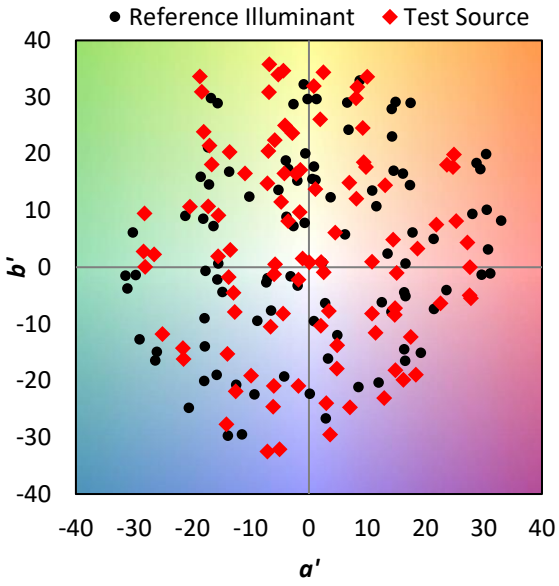
Summary

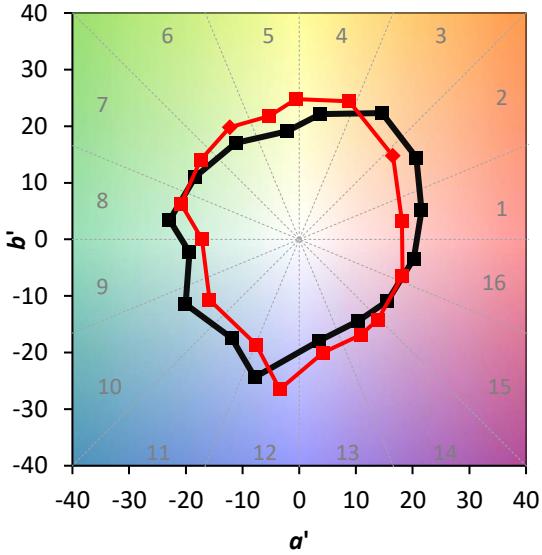
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

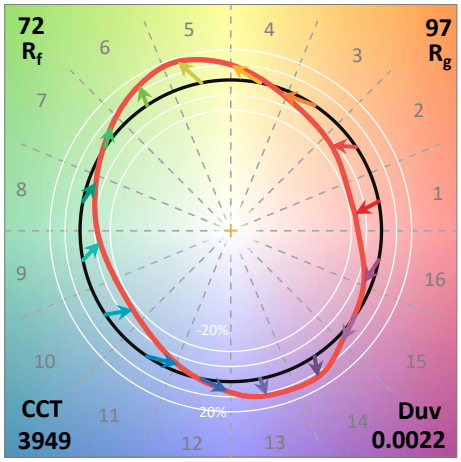
Spectral Power Distribution Comparison

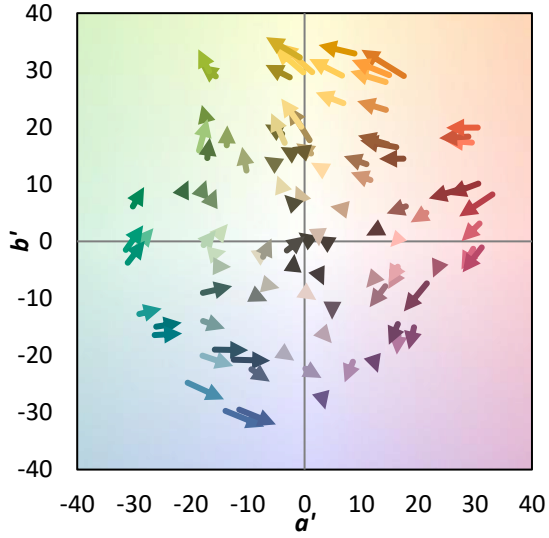


Color Vector Graphics







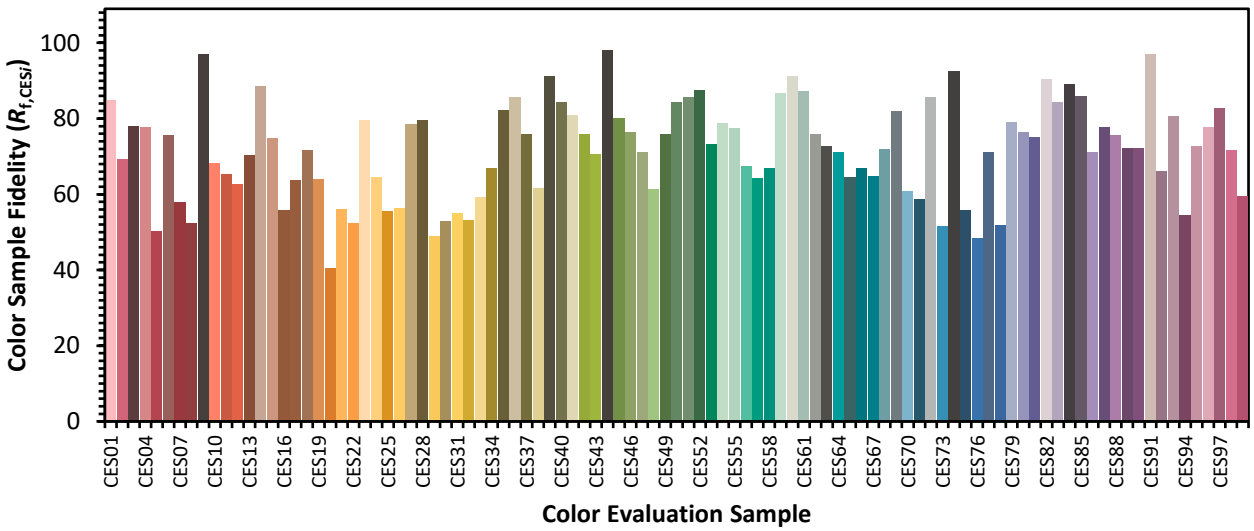


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Individual Sample Fidelity Index ($R_{f,i}$)

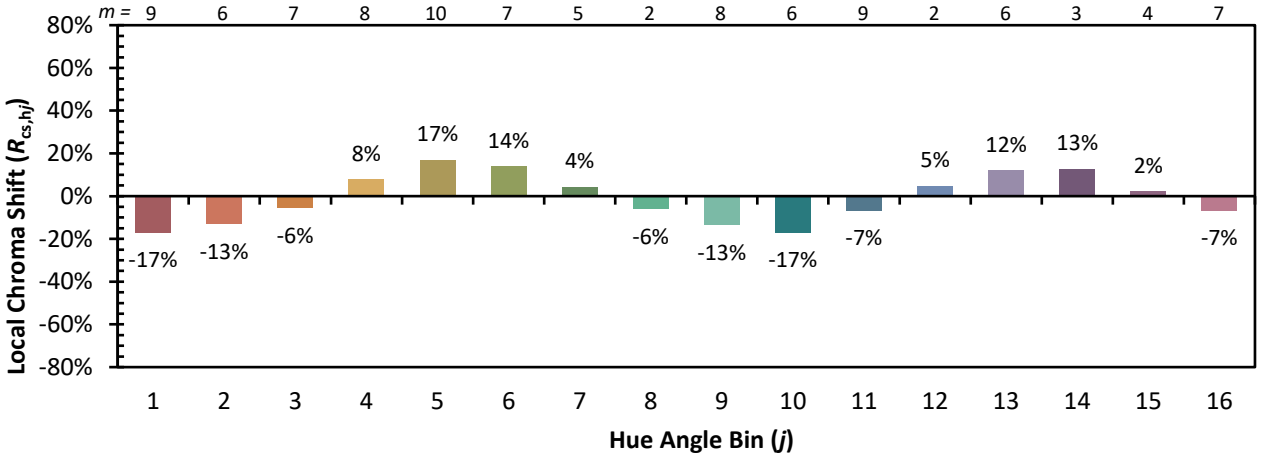
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

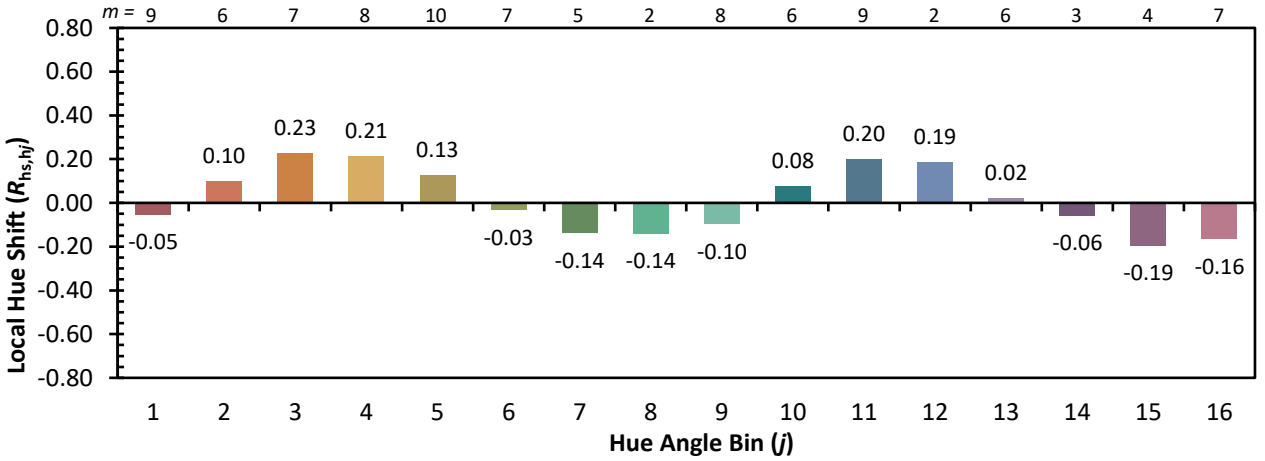


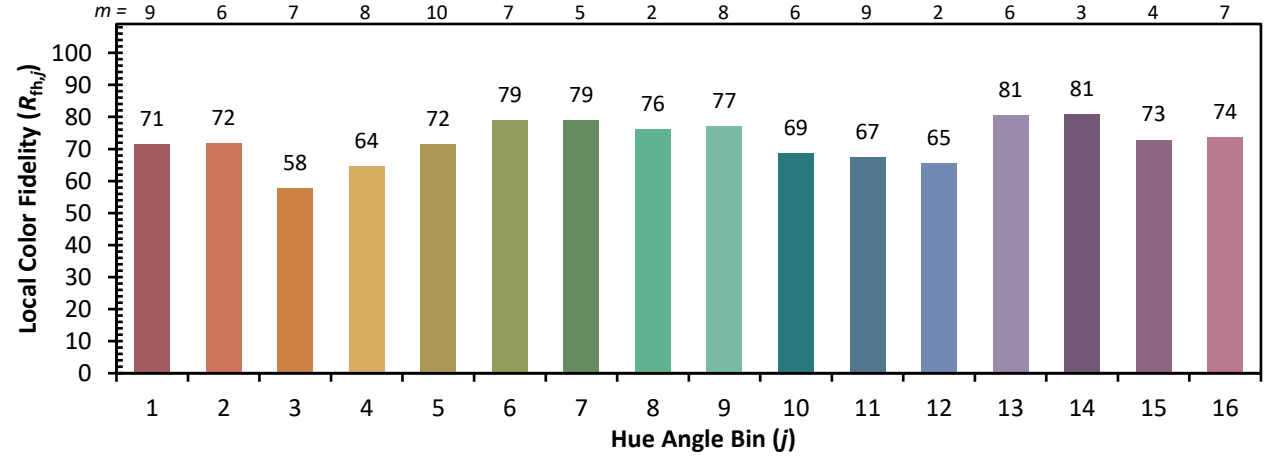
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Color Rendition by Hue-Angle Bin



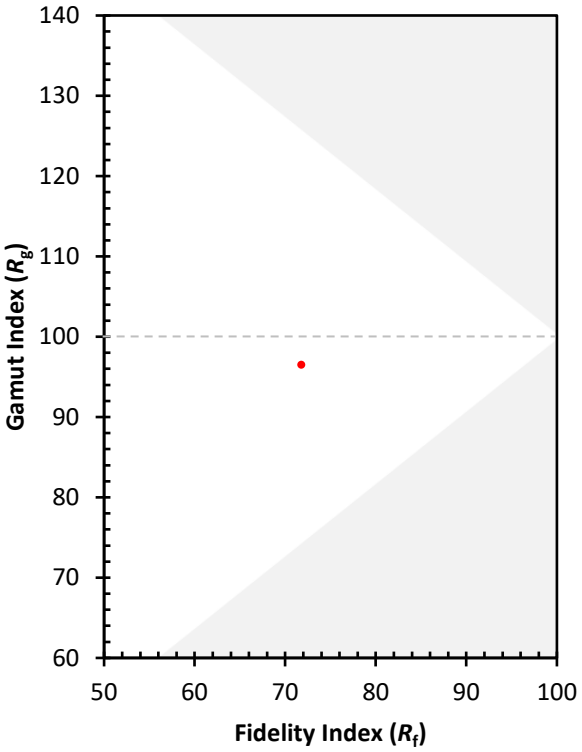


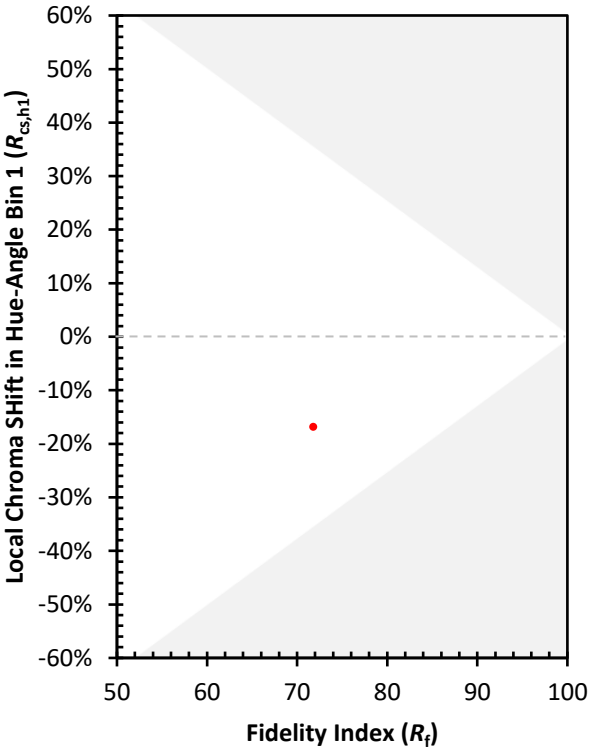


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Measure Comparisons





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