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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500964

Luminaire Tested: GSS-SB6D-740-U-T3LG

Issue Date: 07/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500964
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6D-740-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 362W 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	55479.9 lumens
Efficiency:	N/A
Efficacy:	153.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G5

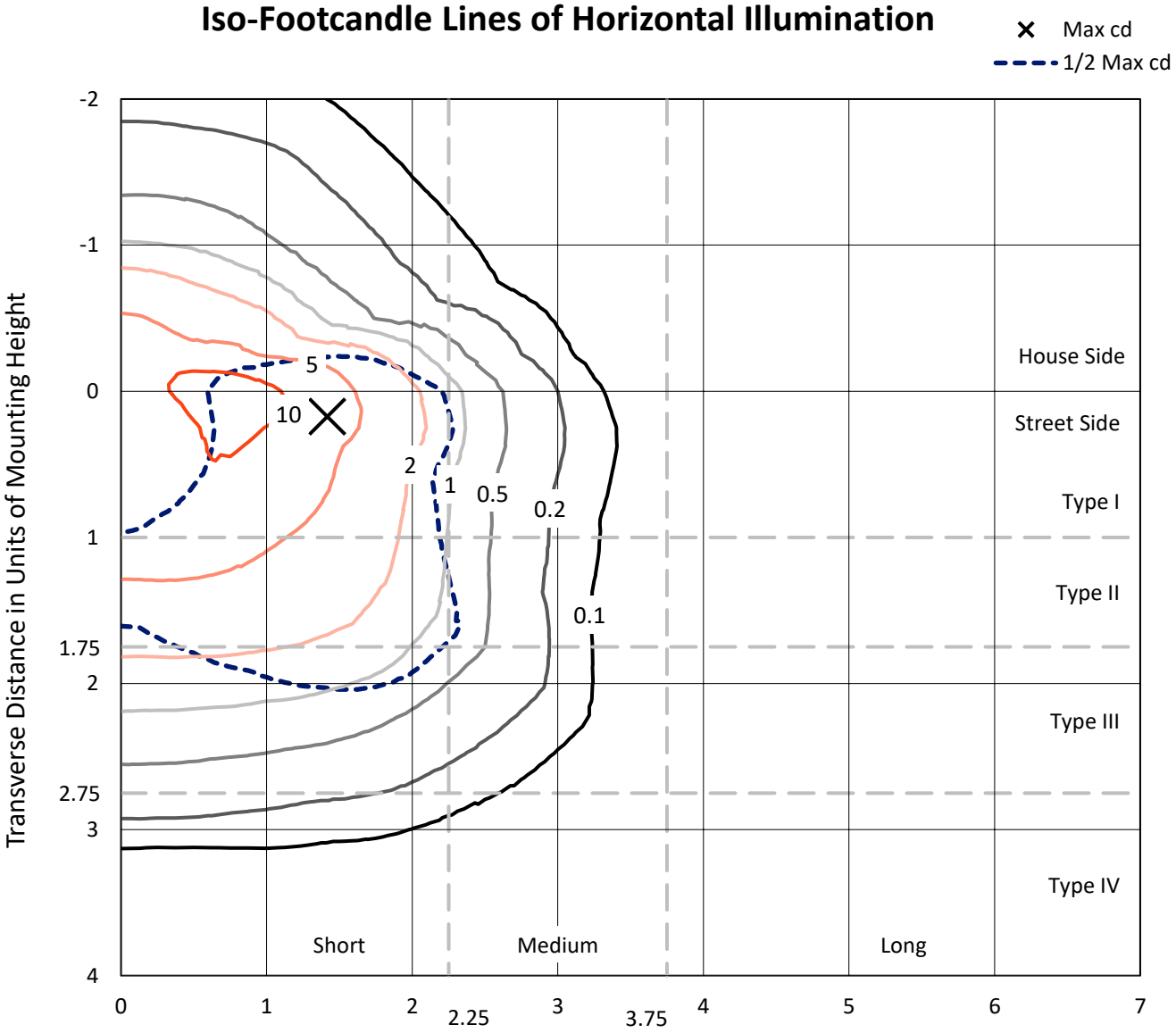
Input Watts (W):	362
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	--
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500964
CATALOG NUMBER: GSS-SB6D-740-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



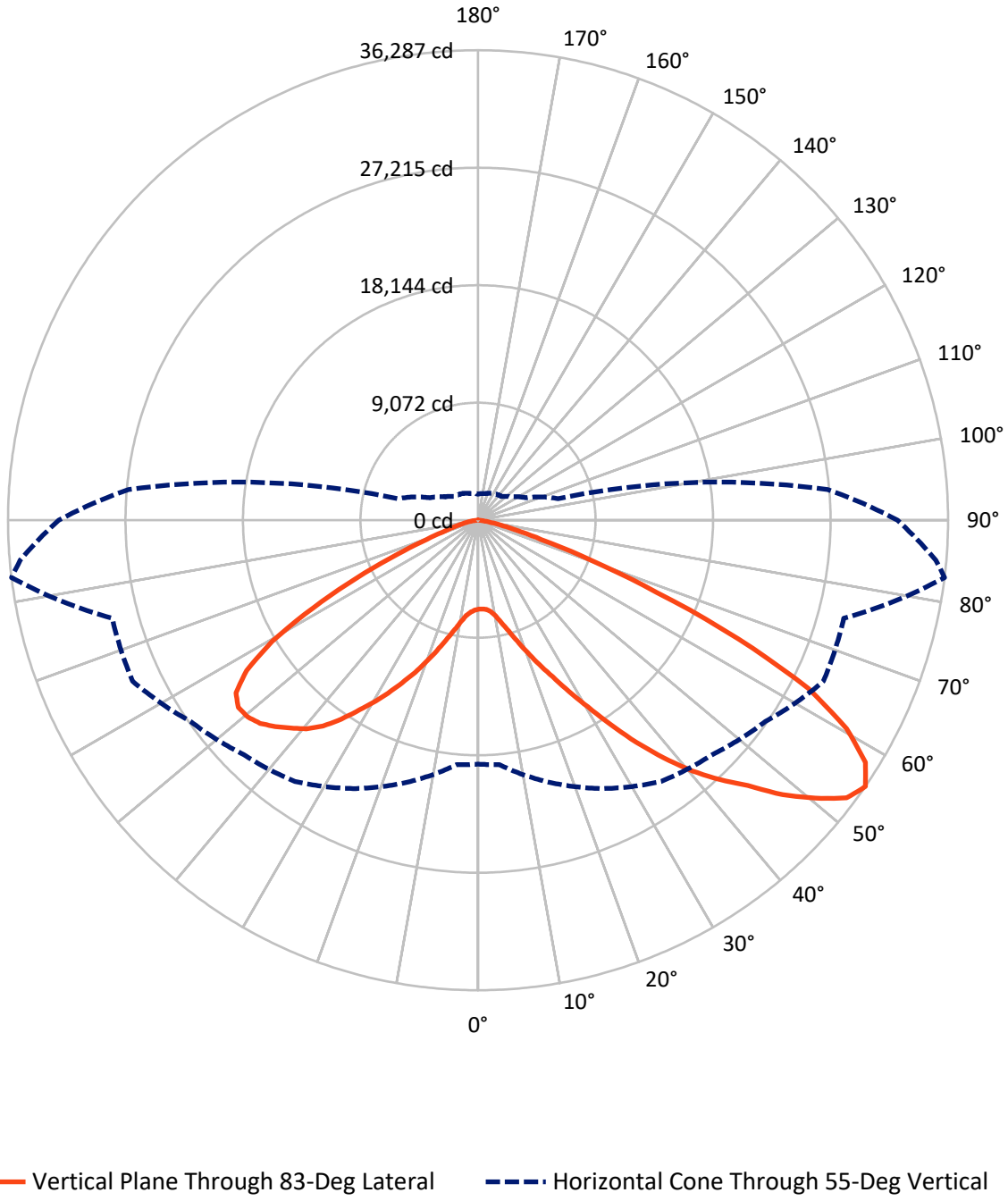
Based on 30 foot mounting height. Maximum calculated value = 12.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1500964
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Luminous Intensity Polar Plot



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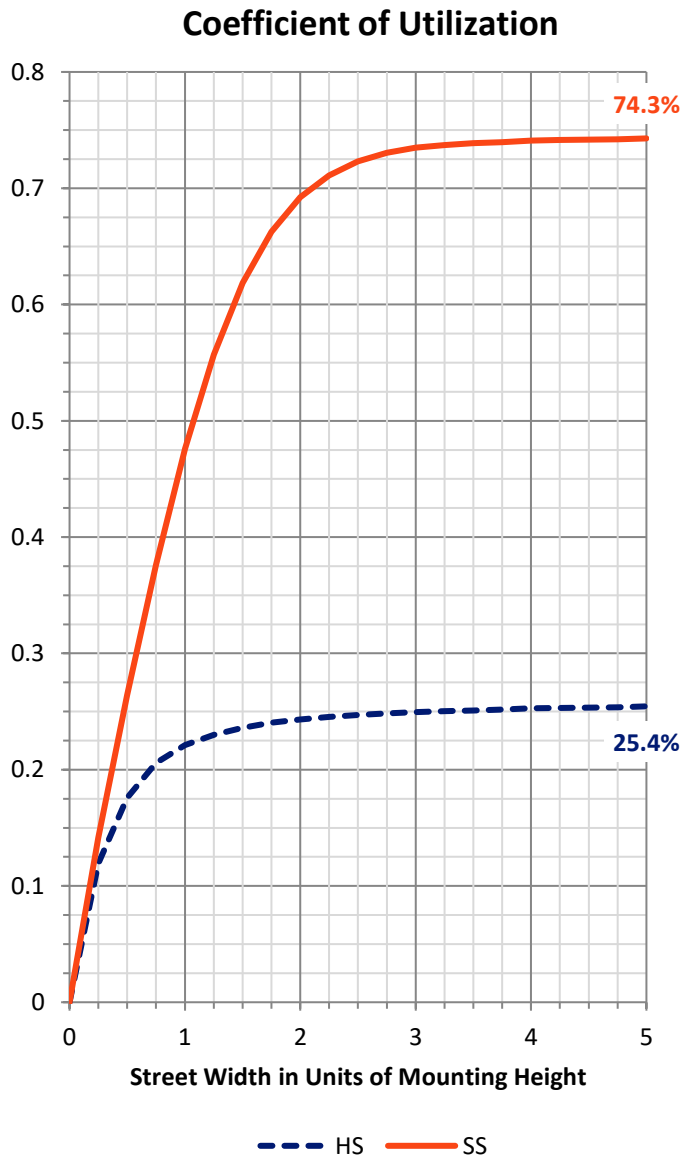
REPORT NUMBER: P1500964
CATALOG NUMBER: GSS-SB6D-740-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14237.3	0.0	14237.3
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	41242.6	0.0	41242.6
	% Fixture	74.3	0.0	74.3
Total	Lumens	55479.9	0.0	55479.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	663.6	1.2
10°-20°	2161.7	3.9
20°-30°	4327.8	7.8
30°-40°	7699.8	13.9
40°-50°	11603.3	20.9
50°-60°	14139.4	25.5
60°-70°	11433.7	20.6
70°-80°	3131.6	5.6
80°-90°	318.9	0.6
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°	55479.9	100.0
0°-180°	55479.9	100.0



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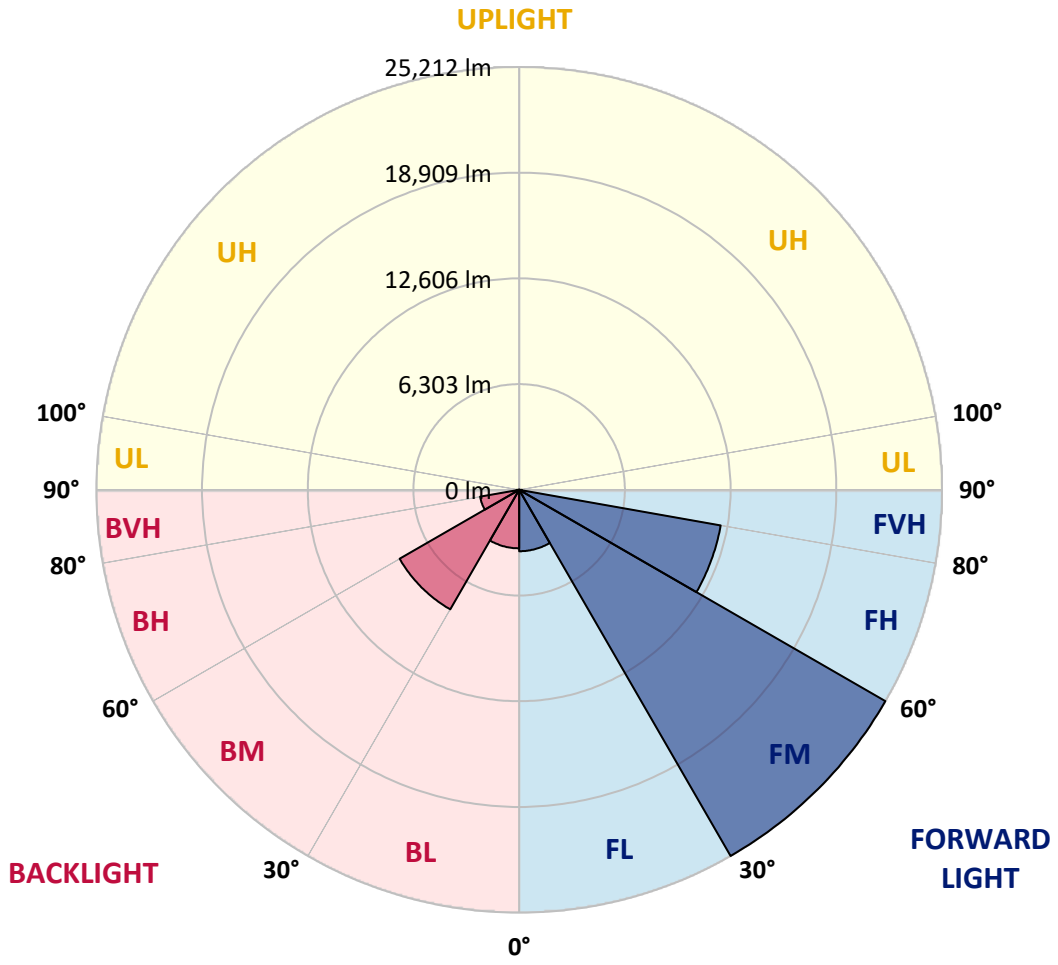
Scaled Data Report

REPORT NUMBER: P1500964
CATALOG NUMBER: GSS-SB6D-740-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3663.2	6.6			
FM	(30°-60°)	25211.8	45.4			
FH	(60°-80°)	12201.5	22.0			G5
FVH	(80°-90°)	166.1	0.3			G2/225
BL	(0°-30°)	3489.9	6.3	B4/5000		
BM	(30°-60°)	8230.7	14.8	B4/8500		
BH	(60°-80°)	2363.8	4.3	B3/2500		G3/2500
BVH	(80°-90°)	152.8	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	*6867.8*	6867.8
2.5°	6670.5	6658.2	6645.9	6633.5	6658.2	6695.2	6732.2	6756.8	6818.5	*6867.8*	6843.2
5°	6140.3	6115.7	6140.3	6239.0	6325.3	6473.3	6621.2	6719.9	6855.5	*6917.1*	6941.8
7.5°	5671.8	5647.1	5671.8	5795.1	5943.1	6177.3	6485.6	6732.2	6978.8	*7126.7*	7151.4
10°	5671.8	5684.1	5684.1	5733.5	5807.4	6041.7	6411.6	6880.1	7311.7	*7521.3*	7570.6
12.5°	5856.8	5856.8	5856.8	5918.4	5967.7	6152.7	6571.9	7151.4	7841.9	*8150.1*	8187.1
15°	6103.4	6091.0	6128.0	6165.0	6251.3	6436.3	6855.5	7546.0	8421.4	*8889.9*	8939.3
17.5°	6448.6	6423.9	6460.9	6547.2	6670.5	6880.1	7299.4	8088.5	9222.9	*9814.7*	9888.7
20°	6830.8	6818.5	6892.5	7028.1	7200.7	7459.7	7940.5	8742.0	10135.3	*10887.4*	11023.0
22.5°	7287.0	7262.4	7398.0	7644.6	7878.9	8174.8	8754.3	9592.8	11183.3	*12083.4*	12219.0
25°	7804.9	7804.9	7989.9	8285.8	8643.3	9173.5	9753.0	10677.8	12416.3	*13378.1*	13587.7
27.5°	8655.7	8717.3	8791.3	9099.6	9605.1	10320.2	10936.7	11984.8	13760.3	*14968.6*	15042.6
30°	10036.6	10012.0	10135.3	10344.9	10764.1	11516.2	12441.0	13563.0	15461.8	*16731.8*	16916.8
32.5°	11282.0	11319.0	11491.6	11886.1	12391.7	13032.8	14142.5	15523.5	17311.3	*18778.6*	18864.9
35°	12539.6	12564.3	12897.2	13489.0	14241.2	14956.3	16164.7	17521.0	19321.1	*21059.7*	21293.9
37.5°	14302.8	14278.2	14611.1	15116.6	16127.7	17237.4	18211.4	19506.1	21244.6	*23279.1*	23550.3
40°	15622.1	15757.8	16386.6	17027.8	17977.2	19123.9	19950.0	21170.6	22822.9	*25449.2*	25695.8
42.5°	16978.4	17089.4	17927.8	18889.6	19888.3	20665.1	21306.3	22440.6	24080.5	*27372.6*	27508.3
45°	18100.5	18248.4	19210.2	20430.8	21466.6	22255.7	22477.6	23538.0	25362.8	*29222.1*	29431.7
47.5°	18815.6	18975.9	20110.3	21540.5	22600.9	23439.4	23365.4	24857.3	26731.5	*31675.8*	31601.8
50°	19308.8	19407.4	20640.4	22169.4	23550.3	24105.2	24425.8	26349.2	28137.1	*33734.9*	33463.7
52.5°	19666.4	19826.7	20948.7	22625.6	24080.5	24808.0	25671.1	28075.4	29111.2	*35621.4*	35017.2
55°	*18827.9*	*18951.2*	*20924.0*	*22859.8*	*24623.0*	*25584.8*	*27089.0*	*29419.4*	*29234.5*	*36287.2*	*35473.5*
57.5°	17964.8	18063.5	19888.3	22798.2	25214.9	26546.5	28704.3	29592.0	28137.1	*35263.8*	34240.5
60°	16879.8	16953.8	18778.6	22144.7	25227.2	27298.7	29530.4	28334.4	26102.6	*32686.9*	31712.8
62.5°	14882.3	14882.3	16892.1	20381.5	24610.7	27680.9	29308.4	25954.7	23377.7	*28630.3*	27286.3
65°	12909.5	12823.2	14179.5	17237.4	22970.8	27582.2	27643.9	22946.2	19148.5	*22083.1*	21035.0
67.5°	10764.1	10776.4	11577.9	13994.6	18606.0	25523.1	24129.8	17730.6	13341.1	*14870.0*	14327.5
70°	7287.0	7472.0	8285.8	10159.9	14031.6	18088.1	19210.2	12009.4	8322.8	*9235.2*	8791.3
72.5°	2774.3	2811.2	3760.7	5326.6	8865.3	10875.1	13402.7	6719.9	4870.4	*5092.3*	5117.0
75°	1171.4	1220.7	1602.9	2244.1	3933.3	5930.7	7052.8	3403.1	2959.2	*3045.5*	3020.9
77.5°	789.1	813.8	974.1	1208.3	1775.5	2379.7	2946.9	1923.5	1812.5	*1701.5*	1652.2
80°	591.8	591.8	702.8	813.8	998.7	1220.7	1282.3	974.1	1085.0	*900.1*	875.4
82.5°	382.2	406.9	443.9	480.9	567.2	604.2	517.9	530.2	628.8	*468.5*	443.9
85°	185.0	197.3	209.6	221.9	221.9	209.6	185.0	234.3	320.6	*197.3*	185.0
87.5°	24.7	24.7	24.7	24.7	24.7	24.7	12.3	12.3	12.3	*12.3*	12.3
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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Scaled Data Report

REPORT NUMBER: P1500964
CATALOG NUMBER: GSS-SB6D-740-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8	6867.8
2.5°	6880.1	6929.5	6966.5	6991.1	7052.8	7040.4	7077.4	7102.1	7126.7	7163.7	7114.4
5°	7003.4	7089.8	7188.4	7262.4	7336.4	7373.3	7385.7	7410.3	7422.7	7447.3	7435.0
7.5°	7274.7	7373.3	7521.3	7595.3	7656.9	7656.9	7619.9	7607.6	7570.6	7595.3	7595.3
10°	7730.9	7878.9	8039.2	8051.5	7977.5	7891.2	7755.6	7681.6	7583.0	7558.3	7533.6
12.5°	8396.7	8594.0	8717.3	8631.0	8372.1	8051.5	7693.9	7361.0	7102.1	6991.1	6966.5
15°	9148.9	9395.5	9420.1	9173.5	8705.0	7928.2	7176.1	6806.2	6670.5	6670.5	6658.2
17.5°	10184.6	10357.2	10258.6	9666.7	8618.7	7348.7	6806.2	6744.5	6781.5	6830.8	6830.8
20°	11269.6	11466.9	11060.0	10012.0	8088.5	7003.4	6843.2	6892.5	6978.8	7028.1	7015.8
22.5°	12564.3	12662.9	11873.8	10024.3	7521.3	6917.1	6917.1	6978.8	7040.4	7114.4	7114.4
25°	13895.9	13858.9	12625.9	9568.1	7200.7	6892.5	6867.8	6917.1	6941.8	6978.8	6966.5
27.5°	15387.9	15190.6	13205.4	8840.6	7102.1	6818.5	6695.2	6645.9	6670.5	6707.5	6719.9
30°	17101.7	16633.2	13674.0	8384.4	7065.1	6645.9	6350.0	6214.3	6189.7	6239.0	6239.0
32.5°	19086.9	18075.8	13957.6	8322.8	7028.1	6337.6	5943.1	5684.1	5634.8	5659.5	5721.1
35°	21121.3	19814.3	13883.6	8483.1	7040.4	6091.0	5511.5	5166.3	5117.0	5141.6	5203.3
37.5°	23254.4	21466.6	13600.0	8729.7	6941.8	5758.1	5117.0	4697.7	4623.8	4673.1	4697.7
40°	24906.6	22859.8	12897.2	8828.3	6769.2	5338.9	4660.7	4303.2	4105.9	4093.6	4155.2
42.5°	26435.6	23957.2	12132.7	8668.0	6411.6	4895.0	4192.2	3834.6	3526.4	3292.1	3292.1
45°	27964.5	25066.9	11355.9	8211.8	5819.8	4426.5	3699.0	3218.1	2860.6	2687.9	2700.3
47.5°	29493.4	26139.6	10431.2	7521.3	5227.9	3933.3	3168.8	2786.6	2540.0	2404.4	2404.4
50°	30911.3	26916.4	9247.5	6423.9	4549.8	3440.1	2798.9	2577.0	2392.0	2268.7	2244.1
52.5°	32156.7	27434.3	7644.6	5092.3	3810.0	2885.2	2601.6	2429.0	2293.4	2157.8	2120.8
55°	*32378.6*	*27089.0*	*6399.3*	*4093.6*	*3144.2*	*2589.3*	*2453.7*	*2305.7*	*2120.8*	*2059.1*	*2022.1*
57.5°	31010.0	25264.2	5400.5	3452.4	2687.9	2379.7	2330.4	2157.8	2009.8	1948.1	1911.2
60°	28679.6	21947.4	4463.5	2959.2	2392.0	2182.4	2244.1	2071.4	1837.2	1800.2	1763.2
62.5°	24487.4	17126.4	3563.4	2490.7	2170.1	2034.5	2096.1	1849.5	1652.2	1602.9	1590.6
65°	19037.5	12256.0	2996.2	2194.7	1997.5	1886.5	1861.8	1639.9	1491.9	1454.9	1454.9
67.5°	13291.8	7792.6	2503.0	2009.8	1775.5	1701.5	1689.2	1541.3	1442.6	1405.6	1405.6
70°	8137.8	4722.4	2108.4	1837.2	1565.9	1430.3	1516.6	1491.9	1344.0	1307.0	1294.7
72.5°	4229.2	2823.6	1849.5	1689.2	1319.3	1220.7	1356.3	1368.6	1245.3	1294.7	1282.3
75°	2453.7	1960.5	1615.2	1491.9	1048.1	1023.4	1183.7	1307.0	1208.3	1245.3	1220.7
77.5°	1405.6	1257.7	1245.3	1220.7	826.1	838.4	1060.4	1171.4	1035.7	1072.7	986.4
80°	776.8	813.8	863.1	764.5	579.5	653.5	850.8	937.1	789.1	776.8	715.1
82.5°	406.9	505.5	579.5	493.2	332.9	394.6	579.5	579.5	505.5	480.9	468.5
85°	185.0	209.6	271.3	246.6	123.3	148.0	271.3	295.9	258.9	234.3	221.9
87.5°	12.3	12.3	12.3	12.3	12.3	12.3	24.7	37.0	12.3	12.3	12.3
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

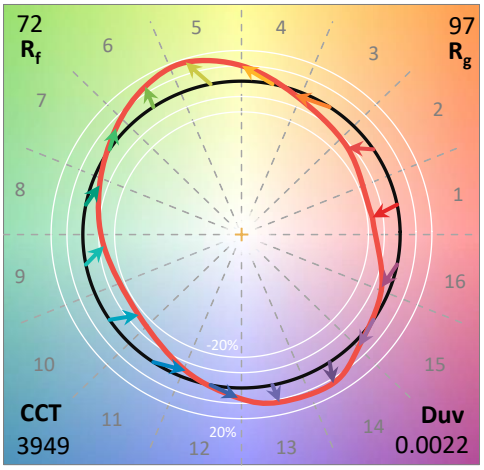
Test Information

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

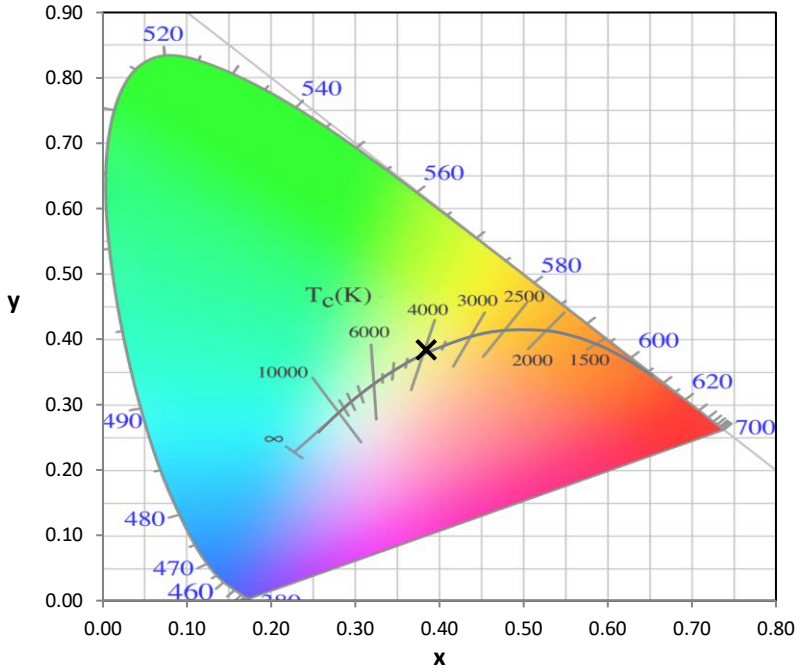
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

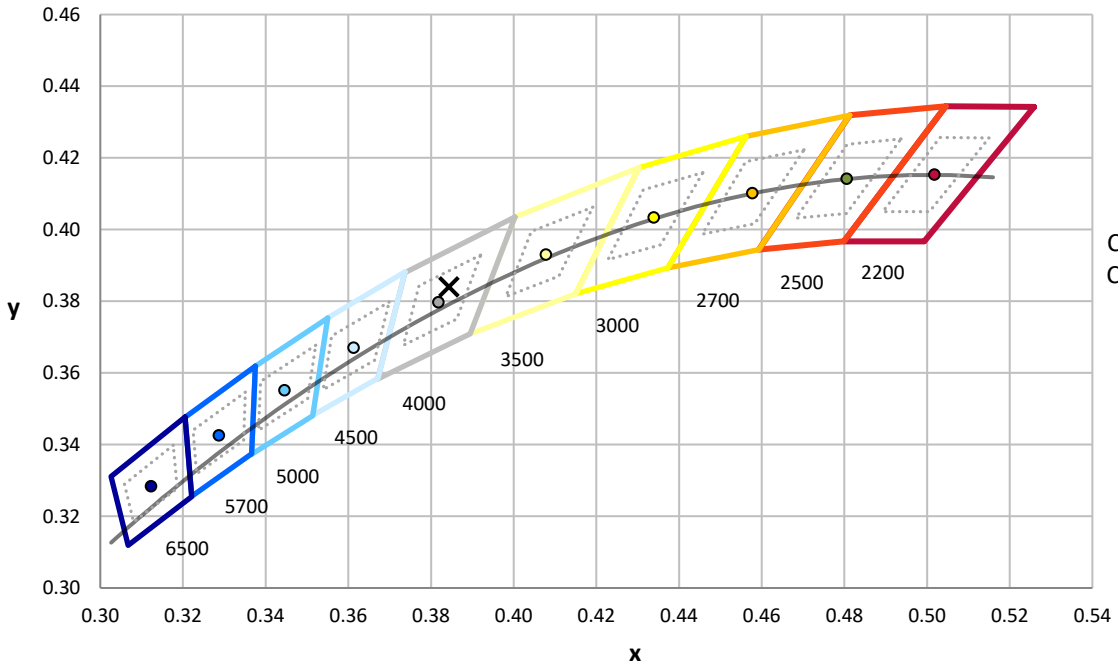
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

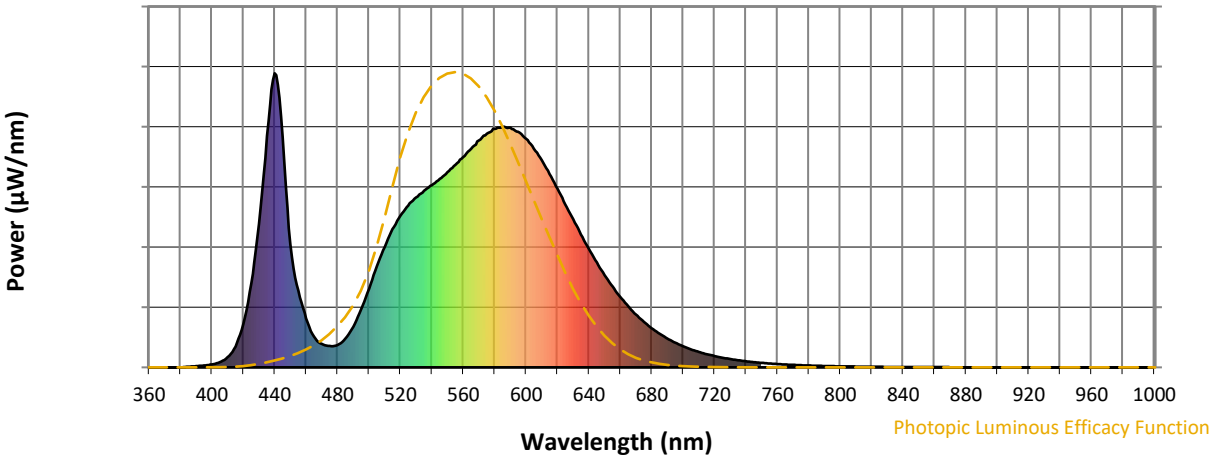


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

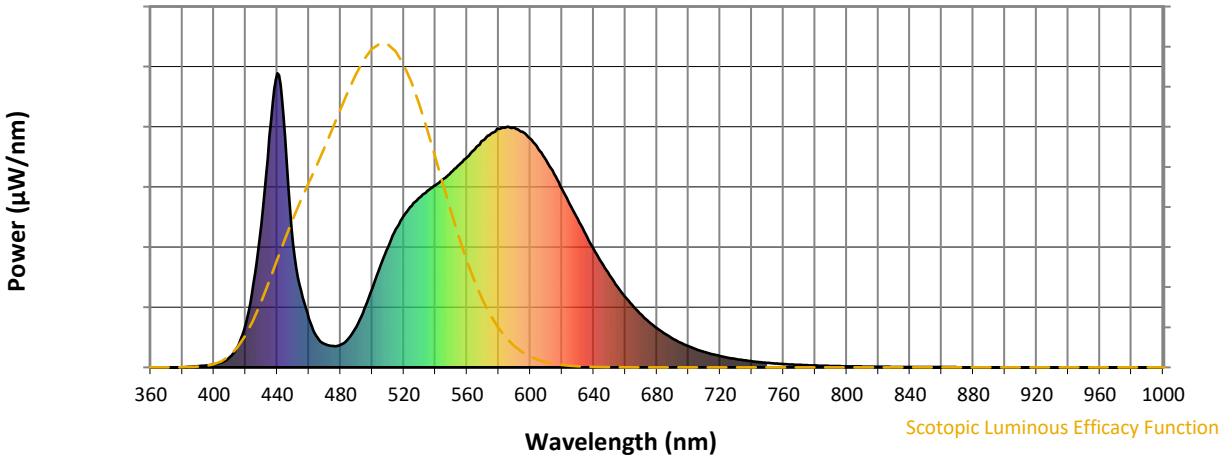


Photopic Lumens: NR

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

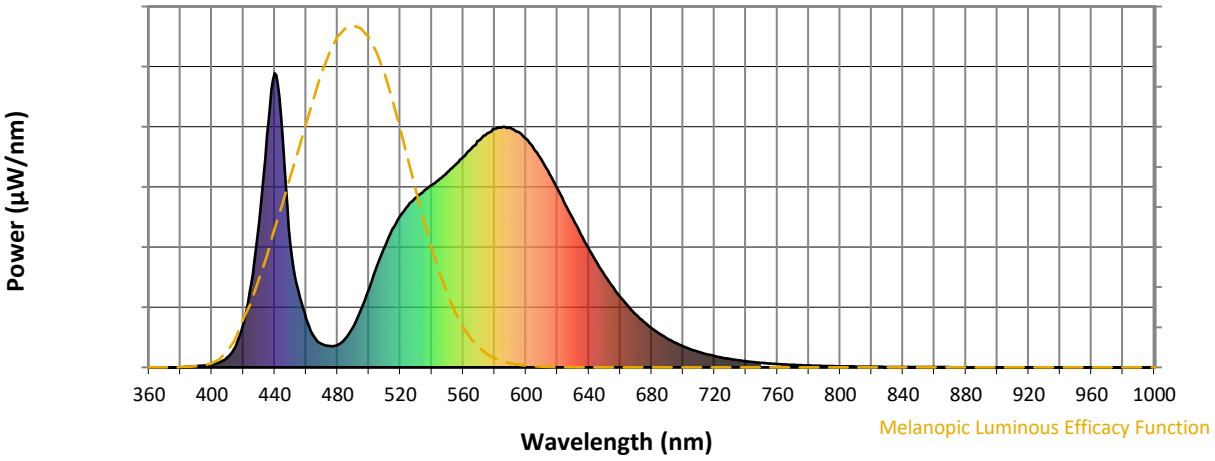


Scotopic Lumens: NR **S/P: 1.47**

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			

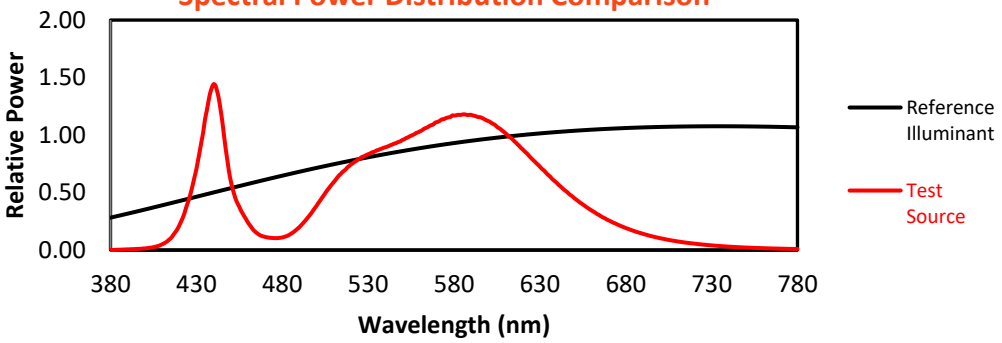
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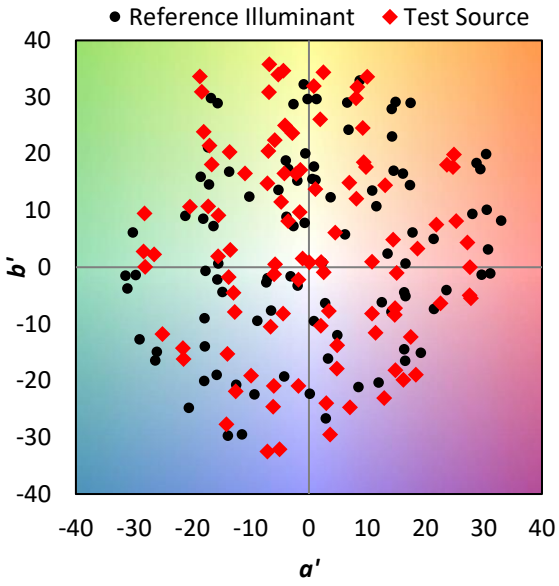
Summary

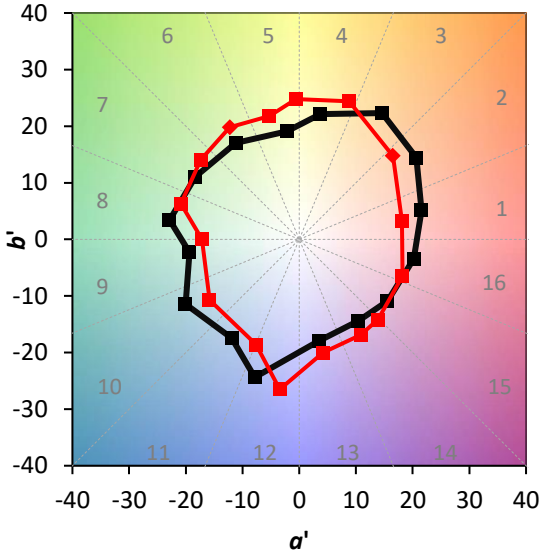
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

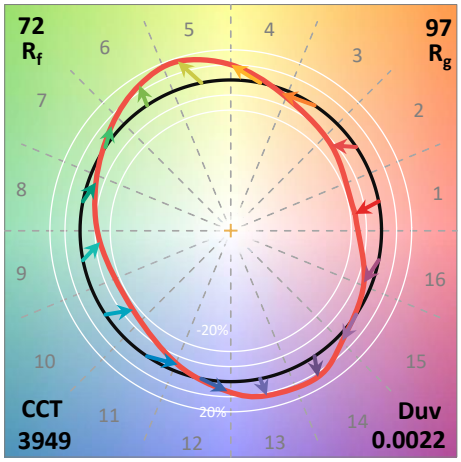
Spectral Power Distribution Comparison

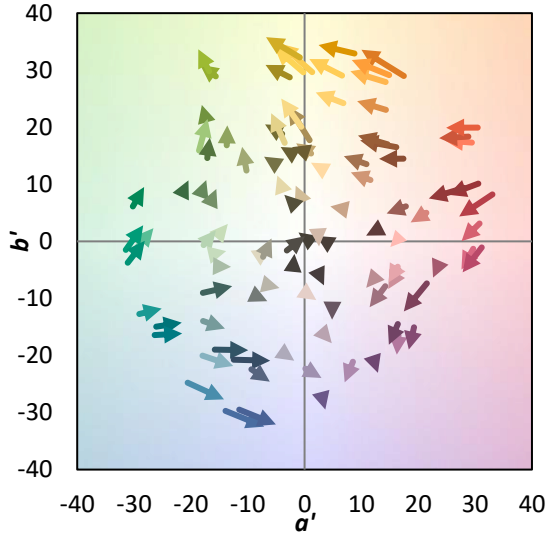


Color Vector Graphics







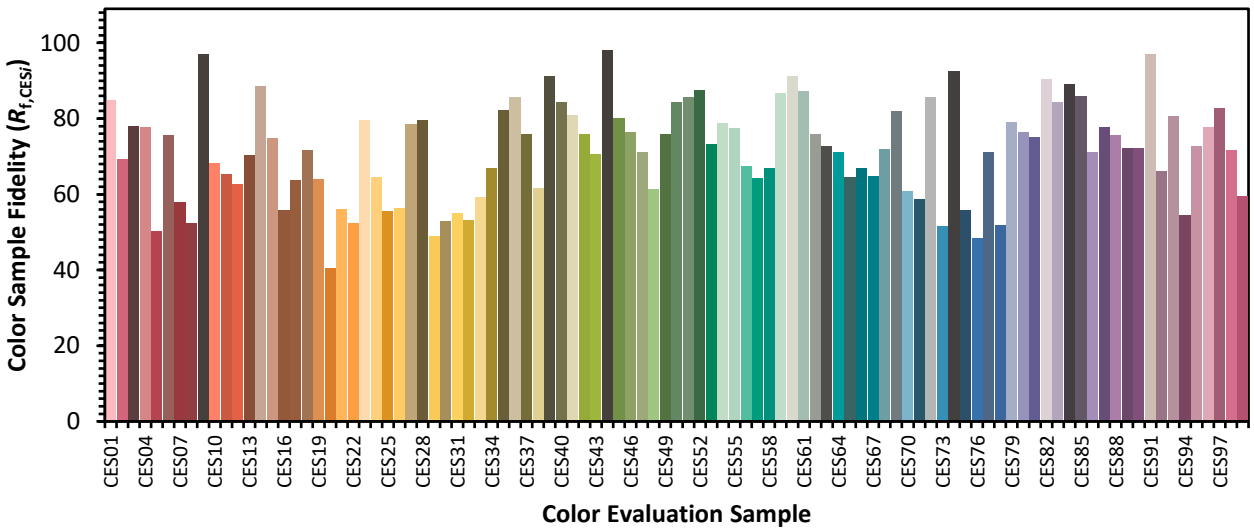


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Individual Sample Fidelity Index ($R_{f,i}$)

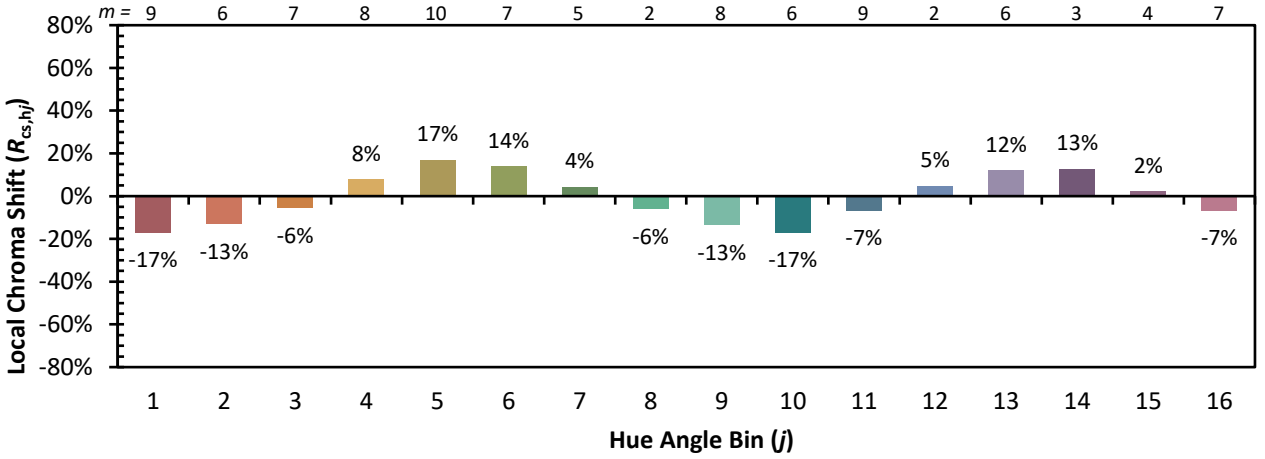
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

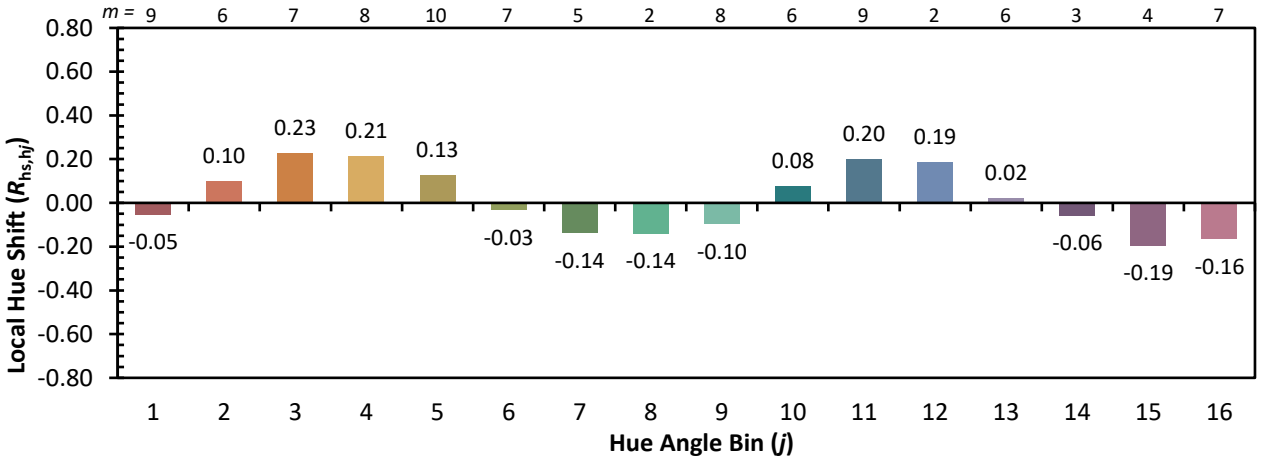


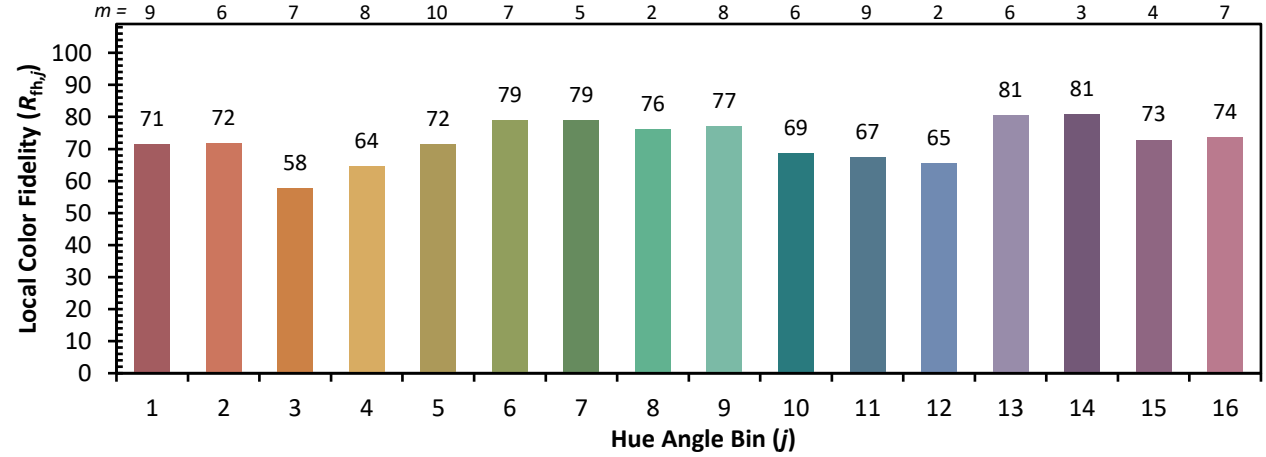
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Color Rendition by Hue-Angle Bin



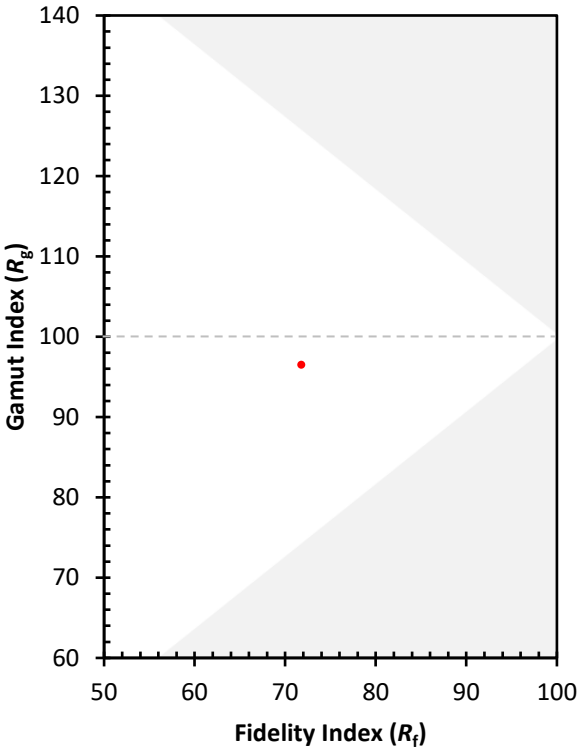


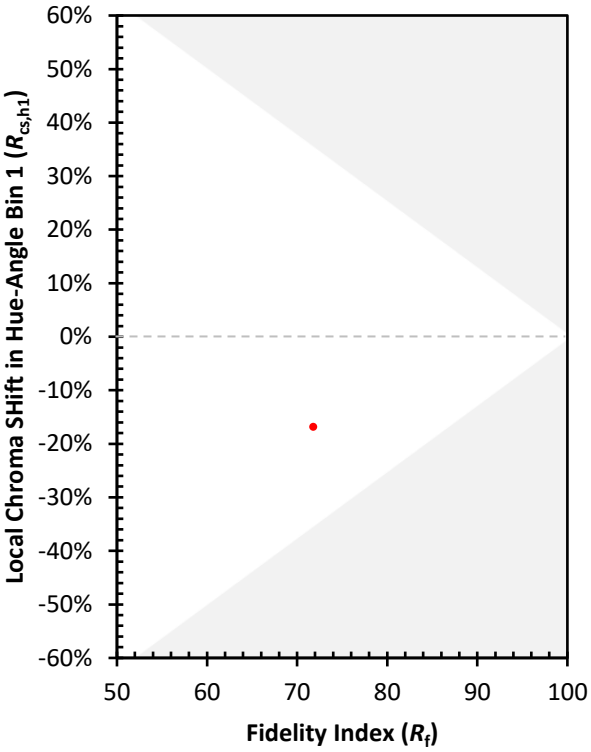


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Measure Comparisons





(END OF REPORT)