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: P1501079

Luminaire Tested: GSS-SB5C-750-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:	P1501079
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-750-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(130) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	39056 lumens
Efficiency:	N/A
Efficacy:	155.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

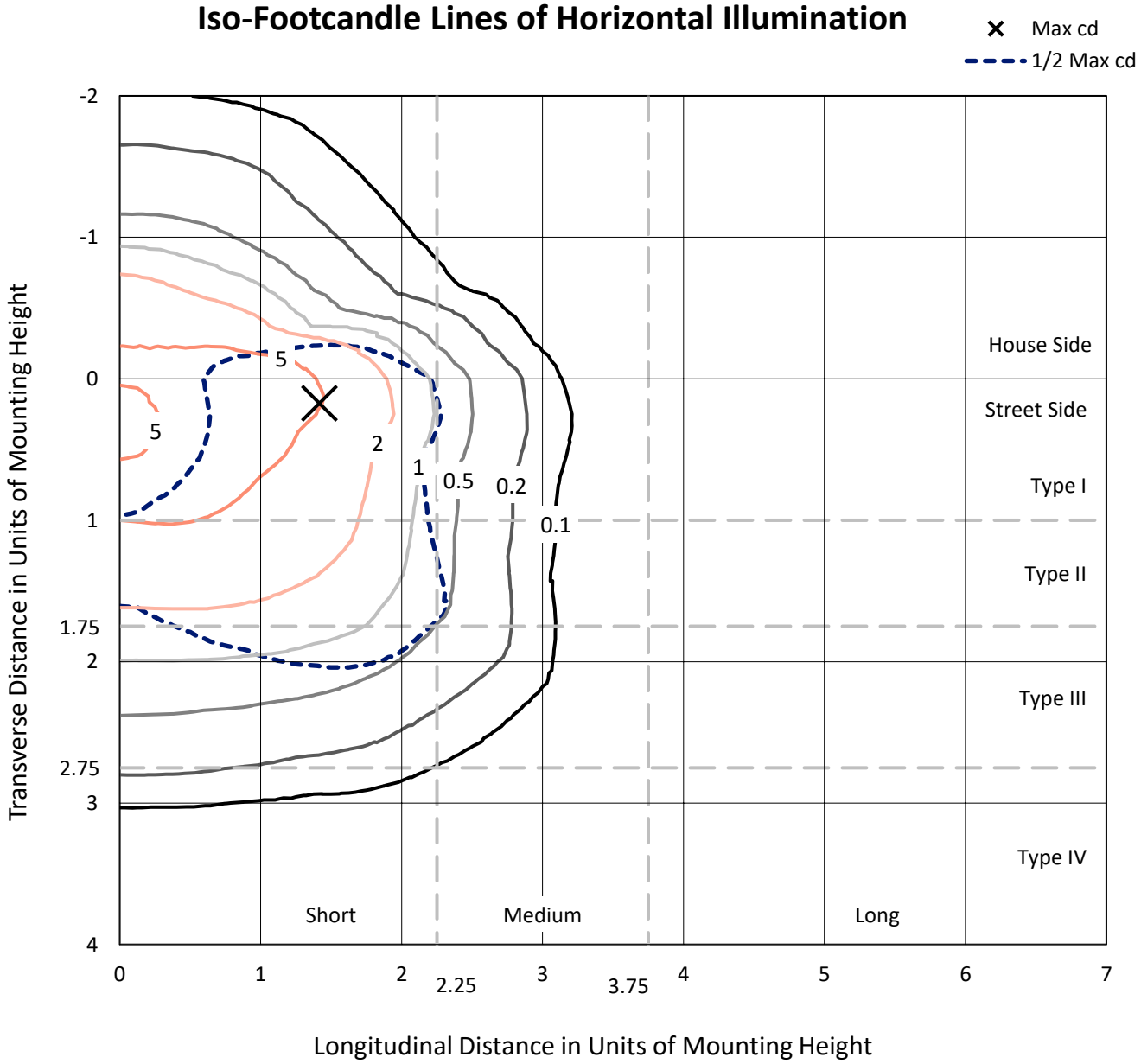
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501079
CATALOG NUMBER: GSS-SB5C-750-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



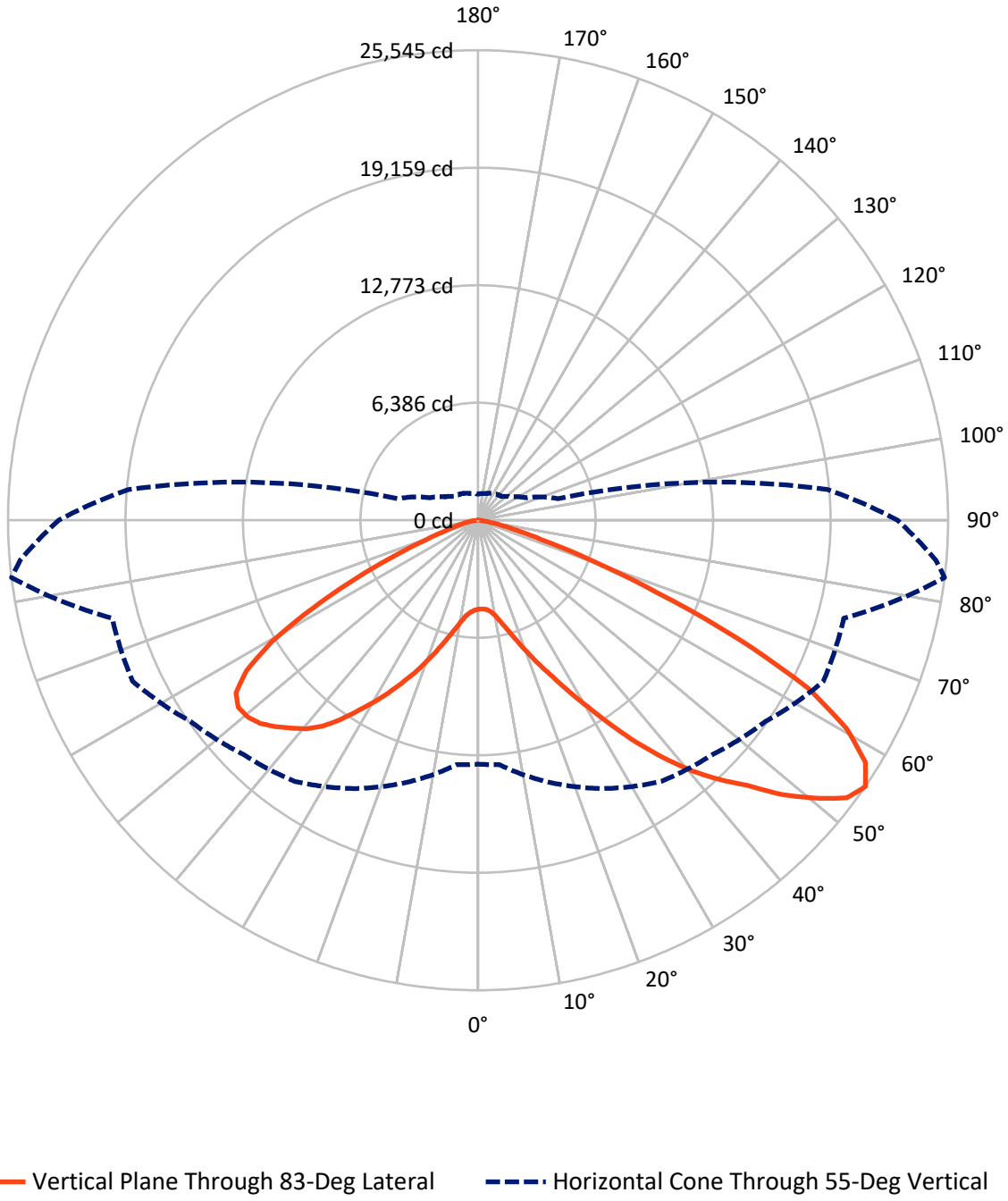
Based on 30 foot mounting height. Maximum calculated value = 9.1 fc
Type III - Short - N/A

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REPORT NUMBER: P1501079
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Luminous Intensity Polar Plot



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Scaled Data Report

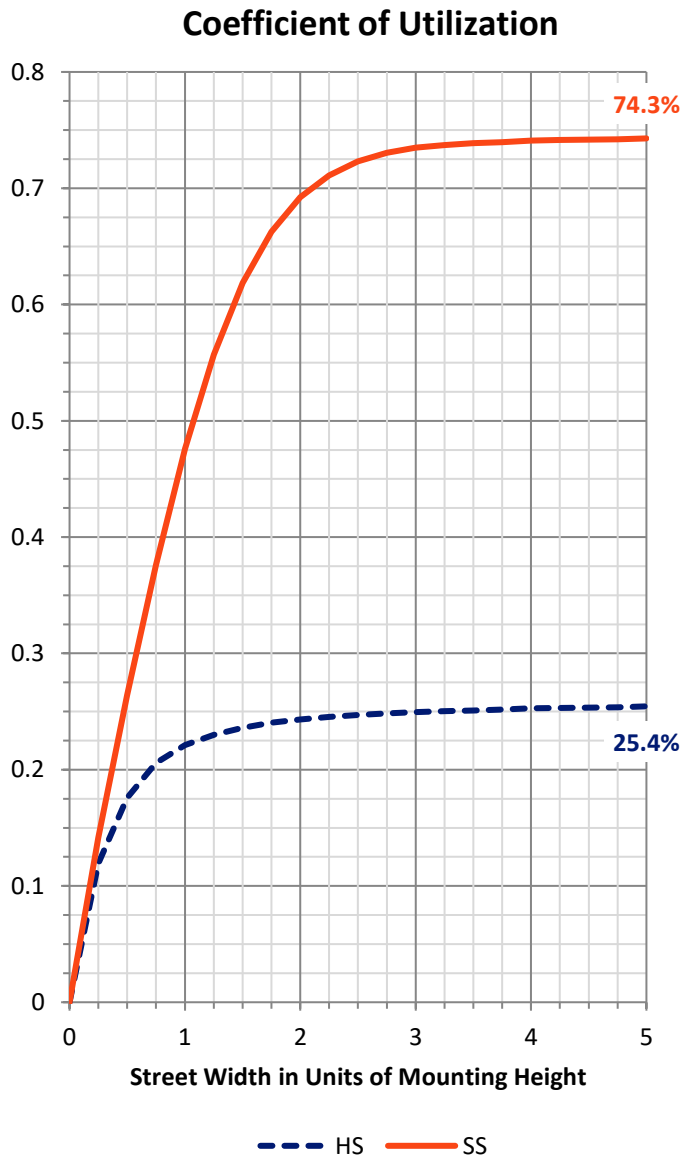
REPORT NUMBER: P1501079
CATALOG NUMBER: GSS-SB5C-750-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10022.6	0.0	10022.6
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	29033.4	0.0	29033.4
	% Fixture	74.3	0.0	74.3
Total	Lumens	39056.0	0.0	39056.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	467.1	1.2
10°-20°	1521.8	3.9
20°-30°	3046.6	7.8
30°-40°	5420.4	13.9
40°-50°	8168.3	20.9
50°-60°	9953.7	25.5
60°-70°	8048.9	20.6
70°-80°	2204.5	5.6
80°-90°	224.5	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°	39056.0	100.0
0°-180°	39056.0	100.0



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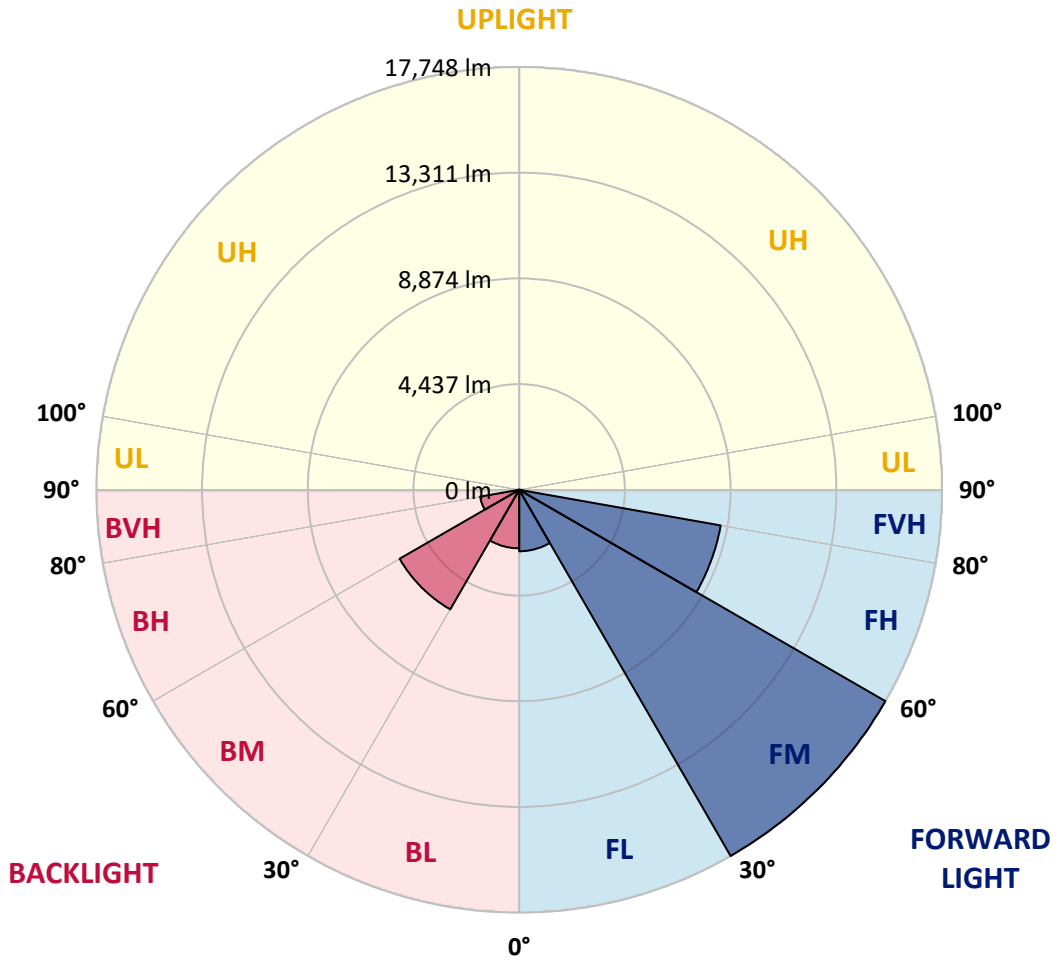
Scaled Data Report

REPORT NUMBER: P1501079
CATALOG NUMBER: GSS-SB5C-750-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2578.8	6.6			
FM	(30°-60°)	17748.3	45.4			
FH	(60°-80°)	8589.4	22.0			G4/12000
FVH	(80°-90°)	116.9	0.3			G2/225
BL	(0°-30°)	2456.8	6.3	B3/2500		
BM	(30°-60°)	5794.2	14.8	B4/8500		
BH	(60°-80°)	1664.0	4.3	B3/2500		G3/2500
BVH	(80°-90°)	107.6	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-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	*4834.7*	4834.7
2.5°	4695.8	4687.2	4678.5	4669.8	4687.2	4713.2	4739.2	4756.6	4800.0	*4834.7*	4817.4
5°	4322.6	4305.2	4322.6	4392.0	4452.8	4557.0	4661.1	4730.6	4826.0	*4869.4*	4886.8
7.5°	3992.8	3975.4	3992.8	4079.6	4183.7	4348.6	4565.6	4739.2	4912.8	*5017.0*	5034.4
10°	3992.8	4001.4	4001.4	4036.2	4088.2	4253.2	4513.6	4843.4	5147.2	*5294.8*	5329.5
12.5°	4123.0	4123.0	4123.0	4166.4	4201.1	4331.3	4626.4	5034.4	5520.4	*5737.4*	5763.5
15°	4296.6	4287.9	4313.9	4340.0	4400.7	4530.9	4826.0	5312.1	5928.4	*6258.2*	6292.9
17.5°	4539.6	4522.2	4548.3	4609.0	4695.8	4843.4	5138.5	5694.0	6492.6	*6909.2*	6961.3
20°	4808.7	4800.0	4852.1	4947.6	5069.1	5251.4	5589.9	6154.1	7134.9	*7664.4*	7759.9
22.5°	5129.8	5112.5	5208.0	5381.6	5546.5	5754.8	6162.7	6753.0	7872.7	*8506.3*	8601.8
25°	5494.4	5494.4	5624.6	5832.9	6084.6	6457.9	6865.8	7516.8	8740.7	*9417.7*	9565.3
27.5°	6093.3	6136.7	6188.8	6405.8	6761.7	7265.1	7699.1	8436.9	9686.8	*10537.4*	10589.5
30°	7065.5	7048.1	7134.9	7282.5	7577.6	8107.0	8758.0	9547.9	10884.6	*11778.7*	11908.9
32.5°	7942.1	7968.2	8089.7	8367.4	8723.3	9174.7	9955.9	10928.0	12186.6	*13219.5*	13280.3
35°	8827.5	8844.8	9079.2	9495.8	10025.3	10528.7	11379.4	12334.2	13601.4	*14825.3*	14990.2
37.5°	10068.7	10051.4	10285.7	10641.6	11353.3	12134.5	12820.2	13731.6	14955.5	*16387.7*	16578.7
40°	10997.5	11092.9	11535.6	11987.0	12655.3	13462.6	14044.1	14903.4	16066.5	*17915.4*	18089.0
42.5°	11952.3	12030.4	12620.6	13297.6	14000.7	14547.6	14998.9	15797.5	16951.9	*19269.4*	19364.9
45°	12742.1	12846.3	13523.3	14382.6	15111.7	15667.3	15823.5	16570.0	17854.6	*20571.4*	20719.0
47.5°	13245.6	13358.4	14157.0	15163.8	15910.3	16500.5	16448.5	17498.7	18818.1	*22298.7*	22246.6
50°	13592.8	13662.2	14530.2	15606.5	16578.7	16969.3	17194.9	18549.0	19807.6	*23748.3*	23557.3
52.5°	13844.5	13957.3	14747.2	15927.7	16951.9	17464.0	18071.6	19764.2	20493.3	*25076.3*	24651.0
55°	*13254.2*	*13341.0*	*14729.8*	*16092.6*	*17333.8*	*18010.8*	*19069.8*	*20710.3*	*20580.1*	*25545.0*	*24972.1*
57.5°	12646.6	12716.1	14000.7	16049.2	17750.4	18687.9	20206.9	20831.8	19807.6	*24824.6*	24104.2
60°	11882.8	11934.9	13219.5	15589.1	17759.1	19217.4	20788.4	19946.5	18375.4	*23010.5*	22324.8
62.5°	10476.7	10476.7	11891.5	14347.9	17325.1	19486.4	20632.2	18271.2	16457.1	*20154.8*	19208.7
65°	9087.9	9027.1	9981.9	12134.5	16170.7	19417.0	19460.4	16153.3	13479.9	*15545.7*	14808.0
67.5°	7577.6	7586.3	8150.4	9851.7	13098.0	17967.4	16986.6	12481.7	9391.7	*10468.0*	10086.1
70°	5129.8	5260.0	5832.9	7152.3	9877.8	12733.4	13523.3	8454.2	5858.9	*6501.3*	6188.8
72.5°	1953.0	1979.0	2647.4	3749.7	6240.9	7655.7	9435.1	4730.6	3428.6	*3584.8*	3602.2
75°	824.6	859.3	1128.4	1579.7	2768.9	4175.0	4964.9	2395.7	2083.2	*2143.9*	2126.6
77.5°	555.5	572.9	685.7	850.6	1249.9	1675.2	2074.5	1354.1	1275.9	*1197.8*	1163.1
80°	416.6	416.6	494.8	572.9	703.1	859.3	902.7	685.7	763.8	*633.6*	616.3
82.5°	269.1	286.4	312.5	338.5	399.3	425.3	364.6	373.2	442.7	*329.8*	312.5
85°	130.2	138.9	147.6	156.2	156.2	147.6	130.2	164.9	225.7	*138.9*	130.2
87.5°	17.4	17.4	17.4	17.4	17.4	17.4	8.7	8.7	8.7	*8.7*	8.7
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: P1501079
CATALOG NUMBER: GSS-SB5C-750-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7	4834.7
2.5°	4843.4	4878.1	4904.2	4921.5	4964.9	4956.2	4982.3	4999.6	5017.0	5043.0	5008.3
5°	4930.2	4991.0	5060.4	5112.5	5164.6	5190.6	5199.3	5216.6	5225.3	5242.7	5234.0
7.5°	5121.2	5190.6	5294.8	5346.8	5390.2	5390.2	5364.2	5355.5	5329.5	5346.8	5346.8
10°	5442.3	5546.5	5659.3	5668.0	5615.9	5555.2	5459.7	5407.6	5338.2	5320.8	5303.4
12.5°	5911.0	6049.9	6136.7	6075.9	5893.7	5668.0	5416.3	5181.9	4999.6	4921.5	4904.2
15°	6440.5	6614.1	6631.5	6457.9	6128.0	5581.2	5051.7	4791.3	4695.8	4695.8	4687.2
17.5°	7169.6	7291.1	7221.7	6805.1	6067.3	5173.2	4791.3	4747.9	4774.0	4808.7	4808.7
20°	7933.5	8072.3	7785.9	7048.1	5694.0	4930.2	4817.4	4852.1	4912.8	4947.6	4938.9
22.5°	8844.8	8914.3	8358.8	7056.8	5294.8	4869.4	4869.4	4912.8	4956.2	5008.3	5008.3
25°	9782.3	9756.2	8888.2	6735.6	5069.1	4852.1	4834.7	4869.4	4886.8	4912.8	4904.2
27.5°	10832.5	10693.7	9296.2	6223.5	4999.6	4800.0	4713.2	4678.5	4695.8	4721.9	4730.6
30°	12039.1	11709.2	9626.0	5902.3	4973.6	4678.5	4470.2	4374.7	4357.3	4392.0	4392.0
32.5°	13436.5	12724.8	9825.7	5858.9	4947.6	4461.5	4183.7	4001.4	3966.7	3984.1	4027.5
35°	14868.7	13948.6	9773.6	5971.8	4956.2	4287.9	3879.9	3636.9	3602.2	3619.5	3662.9
37.5°	16370.3	15111.7	9574.0	6145.4	4886.8	4053.5	3602.2	3307.1	3255.0	3289.7	3307.1
40°	17533.4	16092.6	9079.2	6214.8	4765.3	3758.4	3281.0	3029.3	2890.4	2881.7	2925.1
42.5°	18609.8	16865.1	8541.0	6102.0	4513.6	3445.9	2951.2	2699.5	2482.5	2317.5	2317.5
45°	19686.1	17646.3	7994.2	5780.8	4096.9	3116.1	2604.0	2265.5	2013.7	1892.2	1900.9
47.5°	20762.4	18401.4	7343.2	5294.8	3680.3	2768.9	2230.7	1961.7	1788.1	1692.6	1692.6
50°	21760.6	18948.3	6509.9	4522.2	3202.9	2421.7	1970.3	1814.1	1683.9	1597.1	1579.7
52.5°	22637.2	19312.8	5381.6	3584.8	2682.1	2031.1	1831.5	1709.9	1614.5	1519.0	1492.9
55°	*22793.5*	*19069.8*	*4504.9*	*2881.7*	*2213.4*	*1822.8*	*1727.3*	*1623.1*	*1492.9*	*1449.5*	*1423.5*
57.5°	21830.0	17785.2	3801.8	2430.4	1892.2	1675.2	1640.5	1519.0	1414.8	1371.4	1345.4
60°	20189.5	15450.3	3142.1	2083.2	1683.9	1536.3	1579.7	1458.2	1293.3	1267.3	1241.2
62.5°	17238.3	12056.4	2508.5	1753.3	1527.7	1432.2	1475.6	1302.0	1163.1	1128.4	1119.7
65°	13401.8	8627.8	2109.2	1545.0	1406.1	1328.0	1310.7	1154.4	1050.3	1024.2	1024.2
67.5°	9357.0	5485.7	1762.0	1414.8	1249.9	1197.8	1189.1	1085.0	1015.6	989.5	989.5
70°	5728.8	3324.4	1484.3	1293.3	1102.4	1006.9	1067.6	1050.3	946.1	920.1	911.4
72.5°	2977.2	1987.7	1302.0	1189.1	928.8	859.3	954.8	963.5	876.7	911.4	902.7
75°	1727.3	1380.1	1137.1	1050.3	737.8	720.4	833.3	920.1	850.6	876.7	859.3
77.5°	989.5	885.4	876.7	859.3	581.6	590.2	746.5	824.6	729.1	755.2	694.4
80°	546.8	572.9	607.6	538.2	408.0	460.0	598.9	659.7	555.5	546.8	503.4
82.5°	286.4	355.9	408.0	347.2	234.4	277.8	408.0	408.0	355.9	338.5	329.8
85°	130.2	147.6	191.0	173.6	86.8	104.2	191.0	208.3	182.3	164.9	156.2
87.5°	8.7	8.7	8.7	8.7	8.7	8.7	17.4	26.0	8.7	8.7	8.7
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

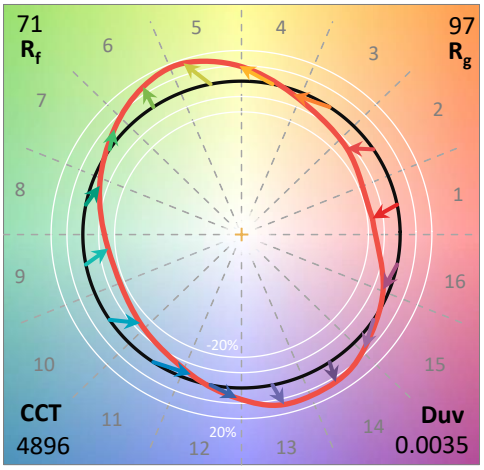
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

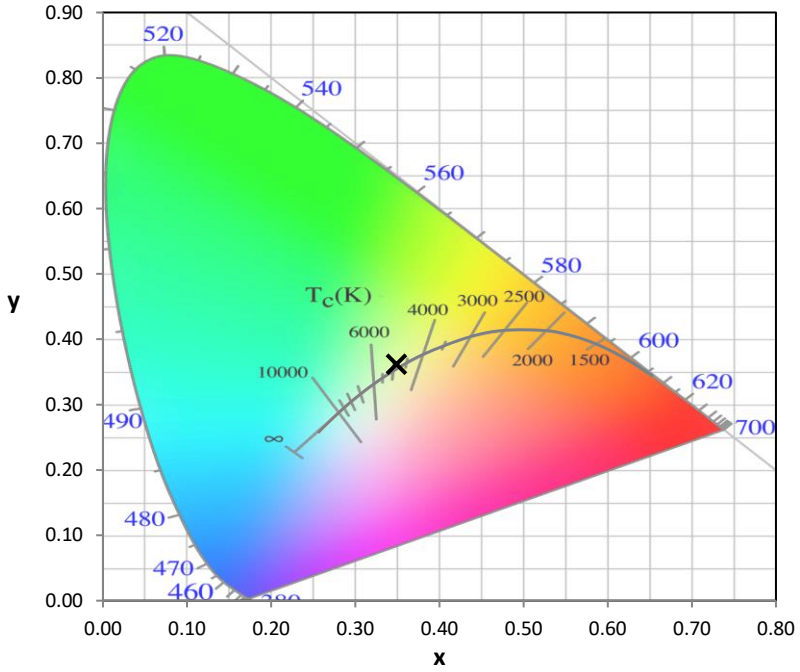
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

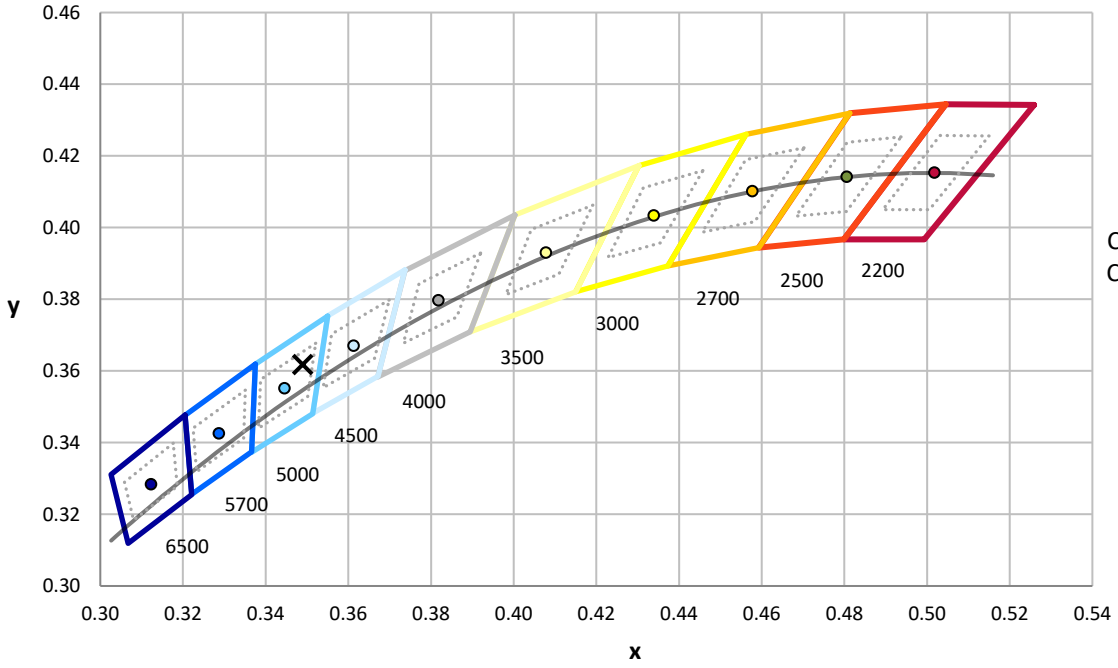
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

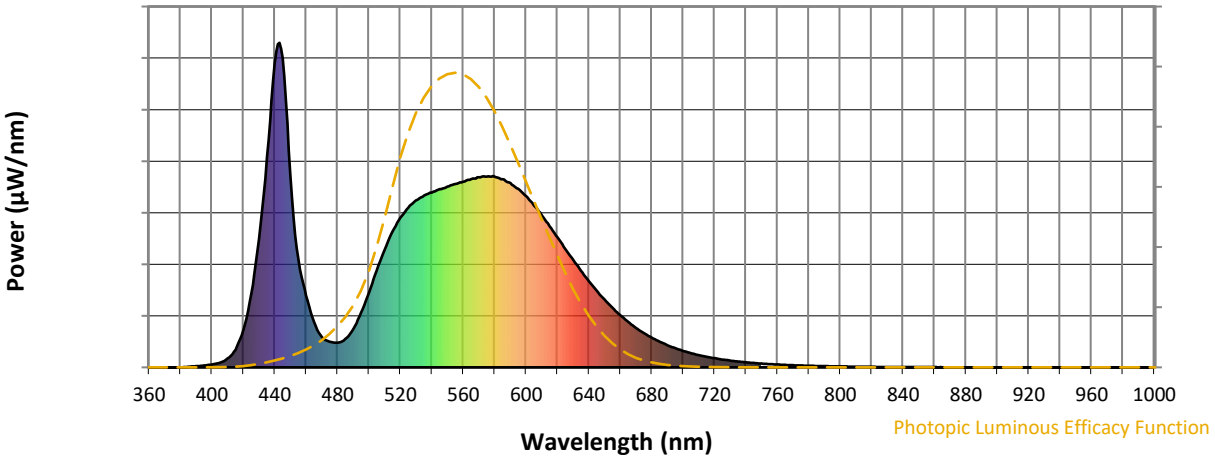


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength

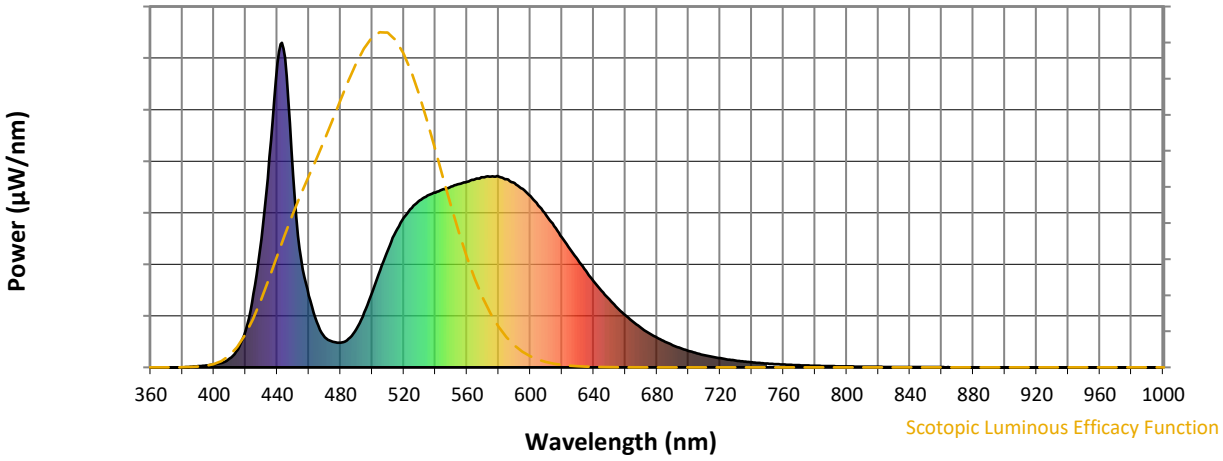


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength

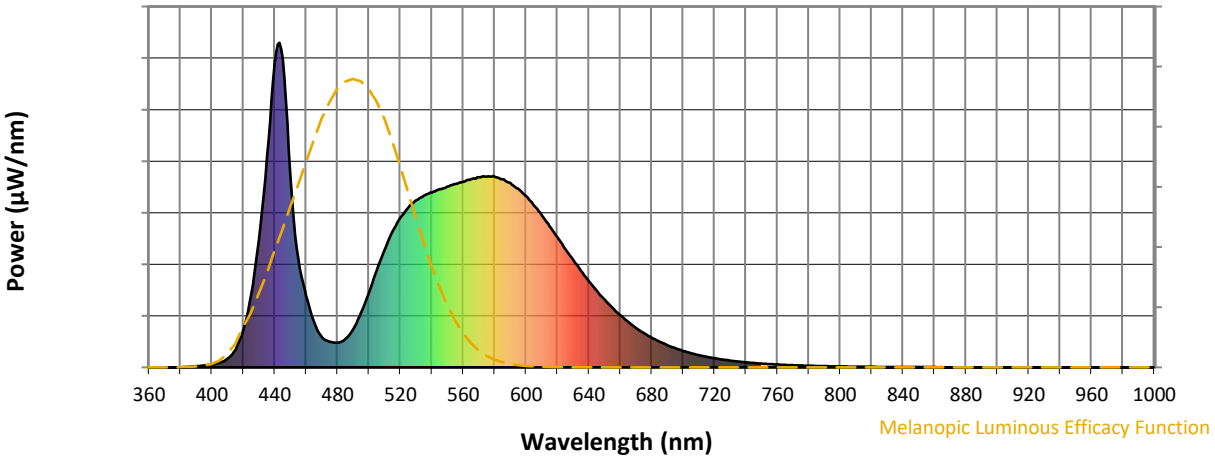


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

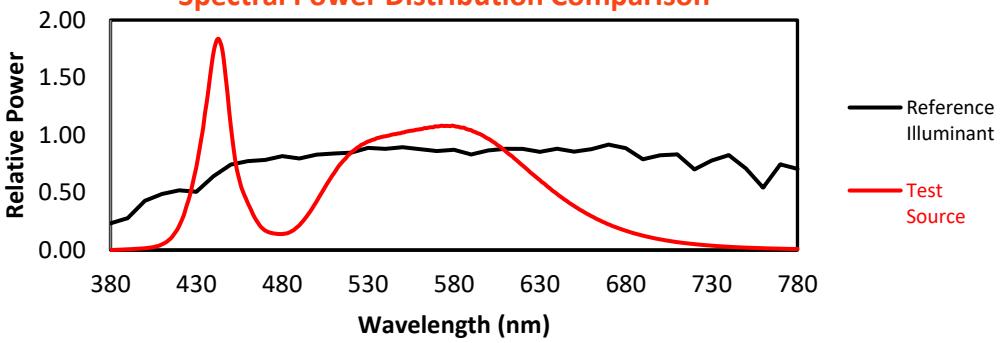
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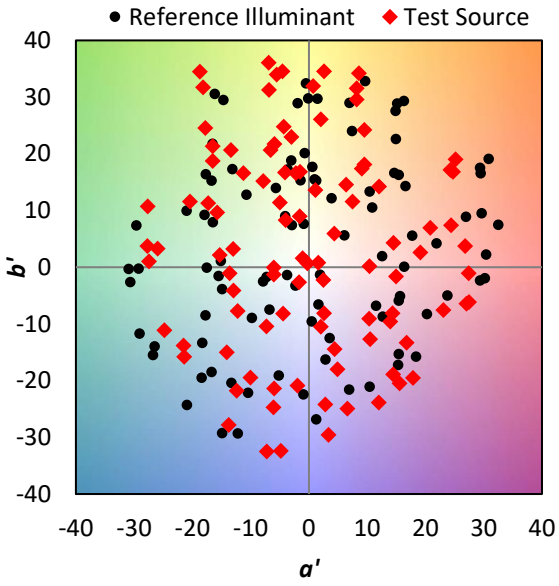
Summary

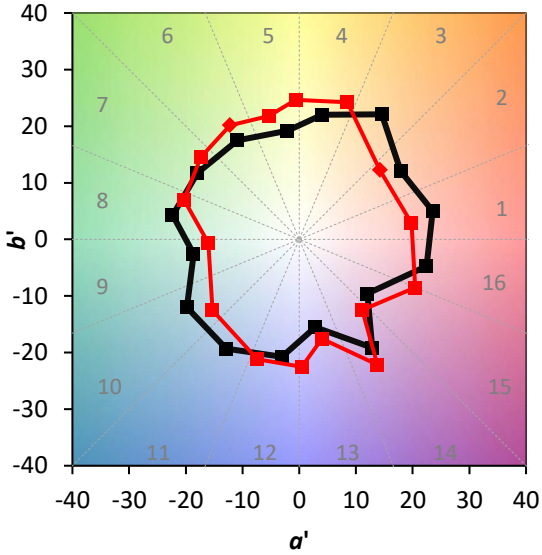
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

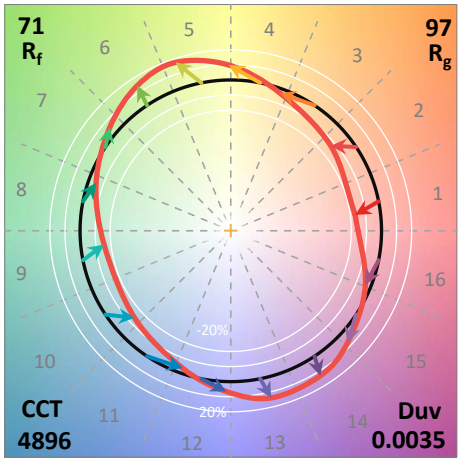
Spectral Power Distribution Comparison

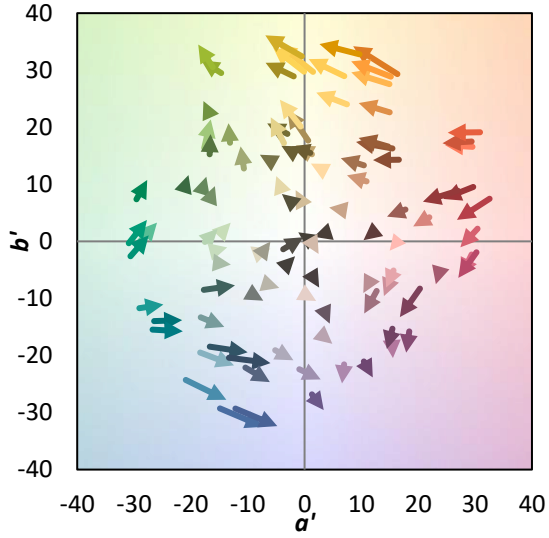


Color Vector Graphics







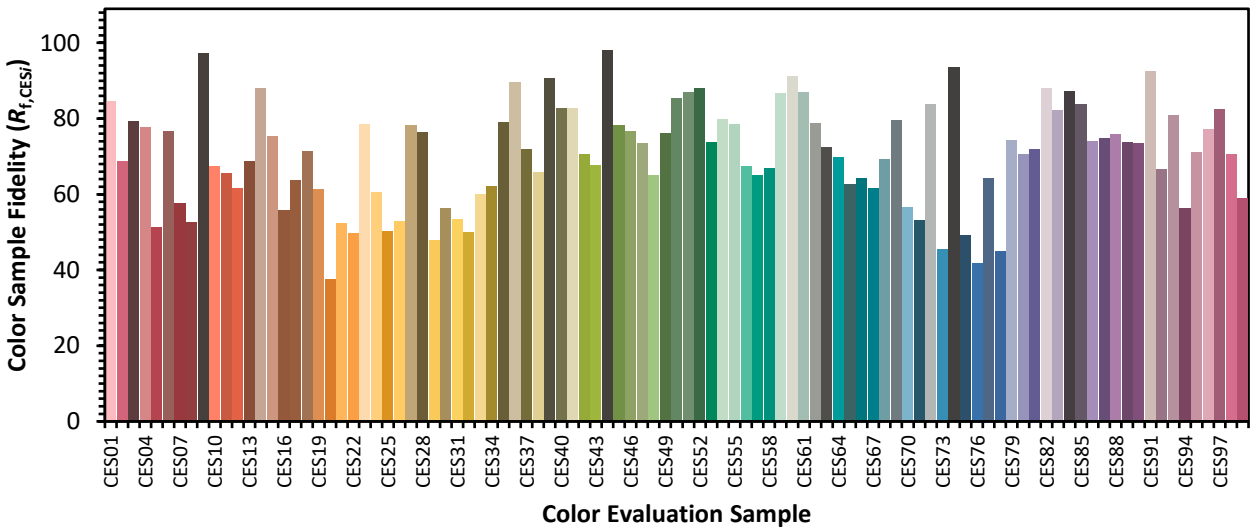


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Individual Sample Fidelity Index ($R_{f,i}$)

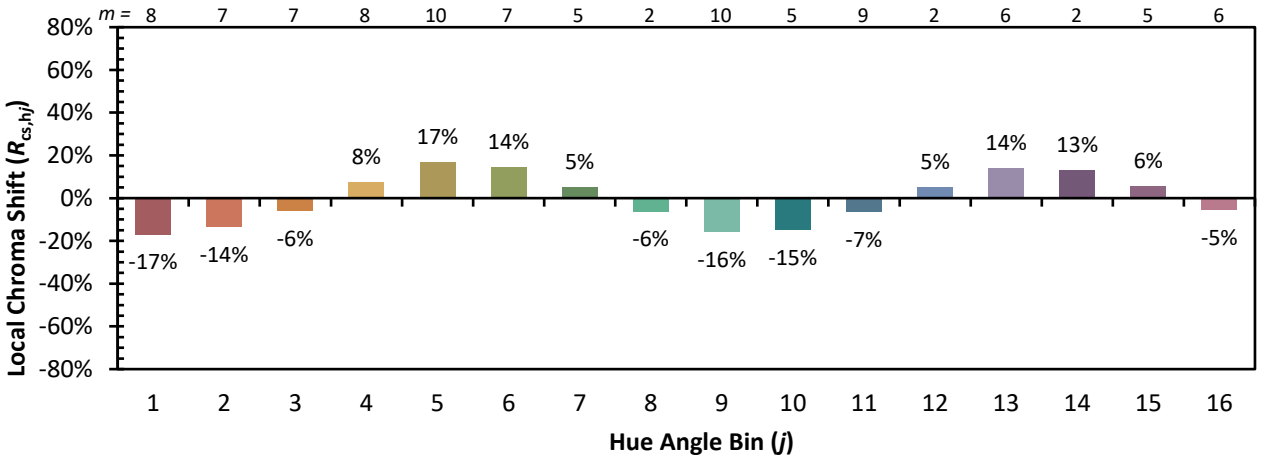
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

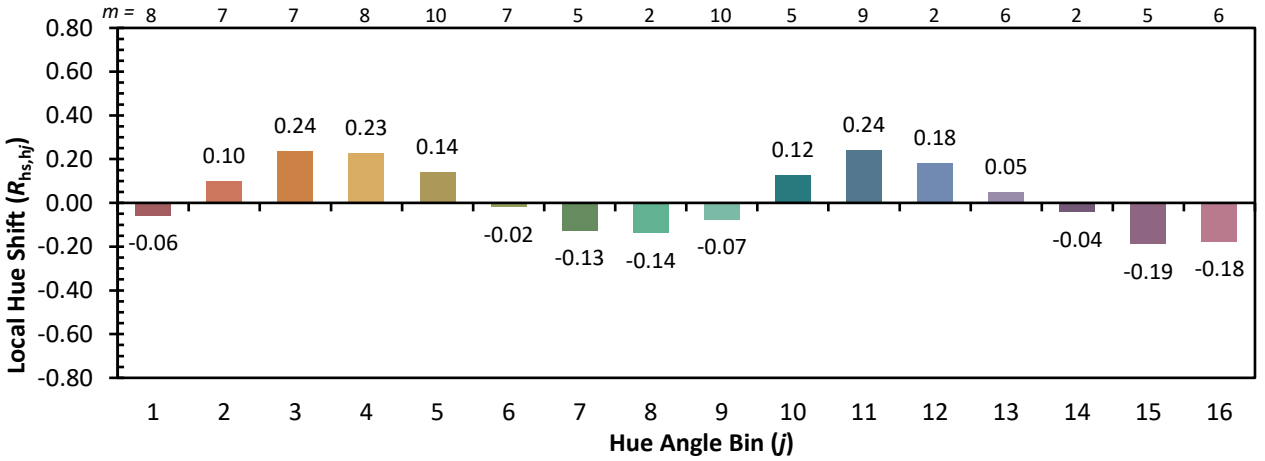


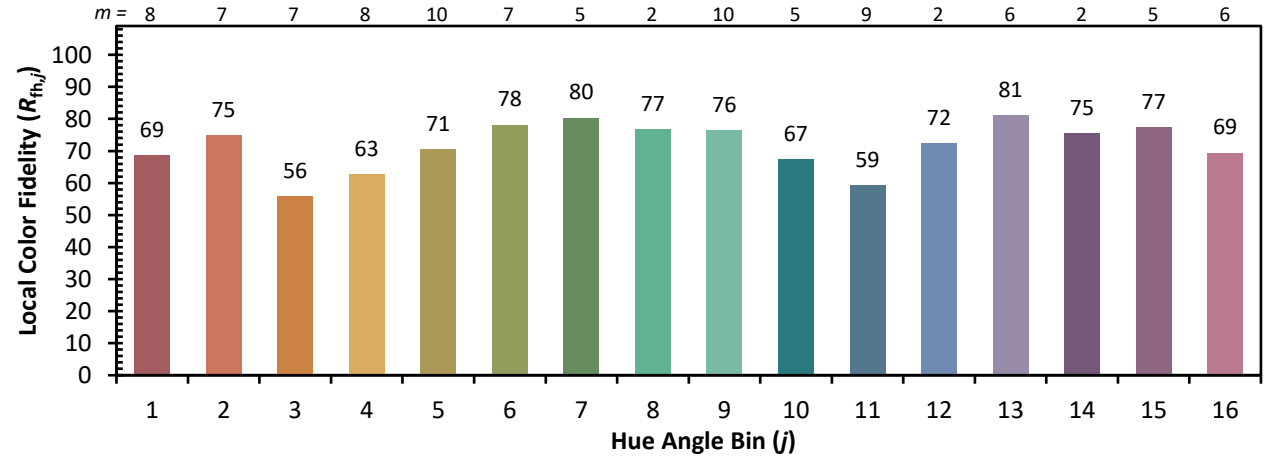
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Color Rendition by Hue-Angle Bin



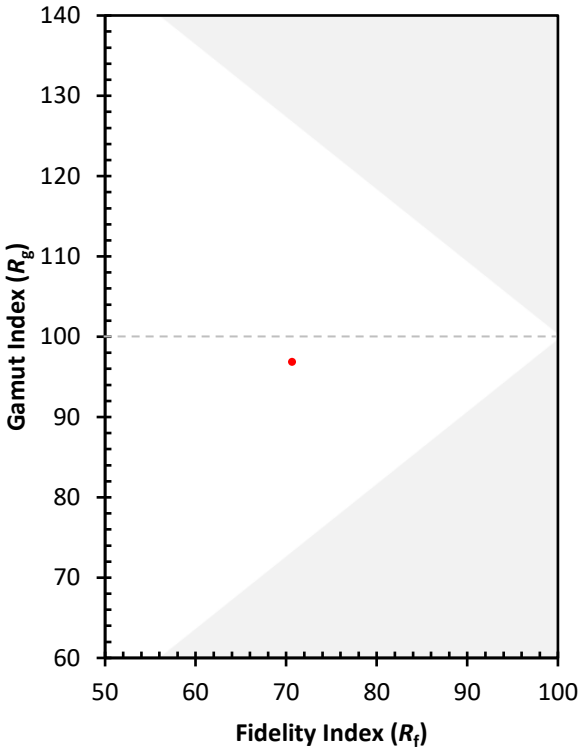


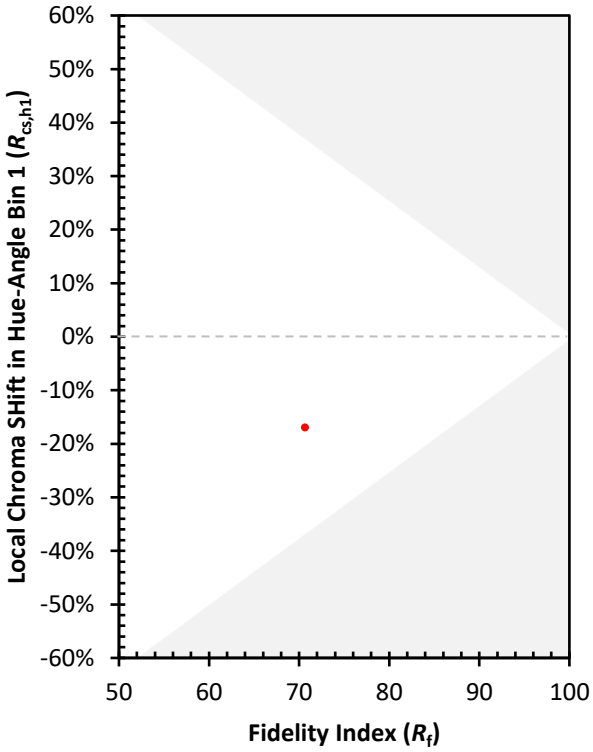


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Measure Comparisons





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