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: P1501083

Luminaire Tested: GSS-SB6C-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:	P1501083
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-750-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	46890.4 lumens
Efficiency:	N/A
Efficacy:	156.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

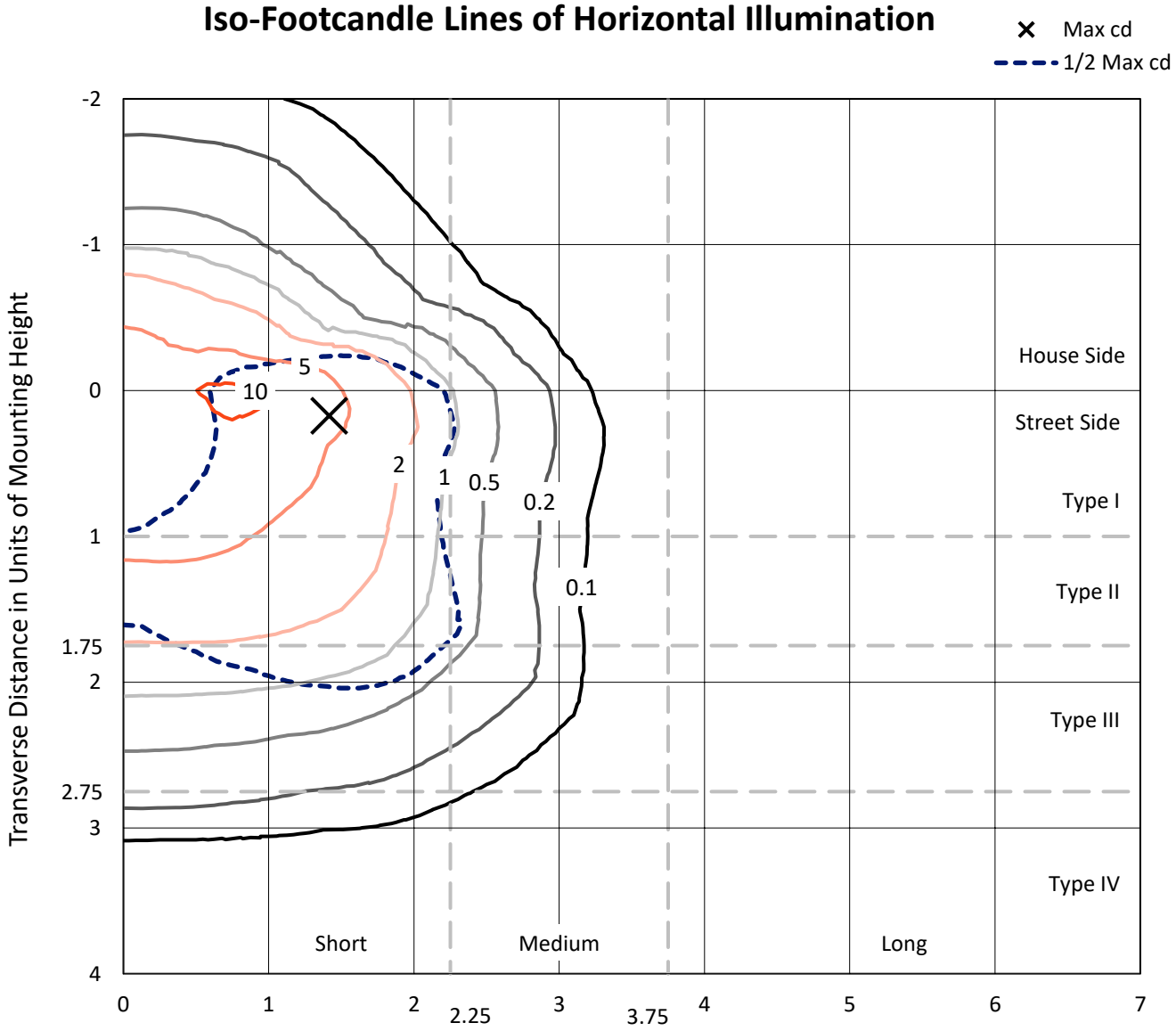
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501083
CATALOG NUMBER: GSS-SB6C-750-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



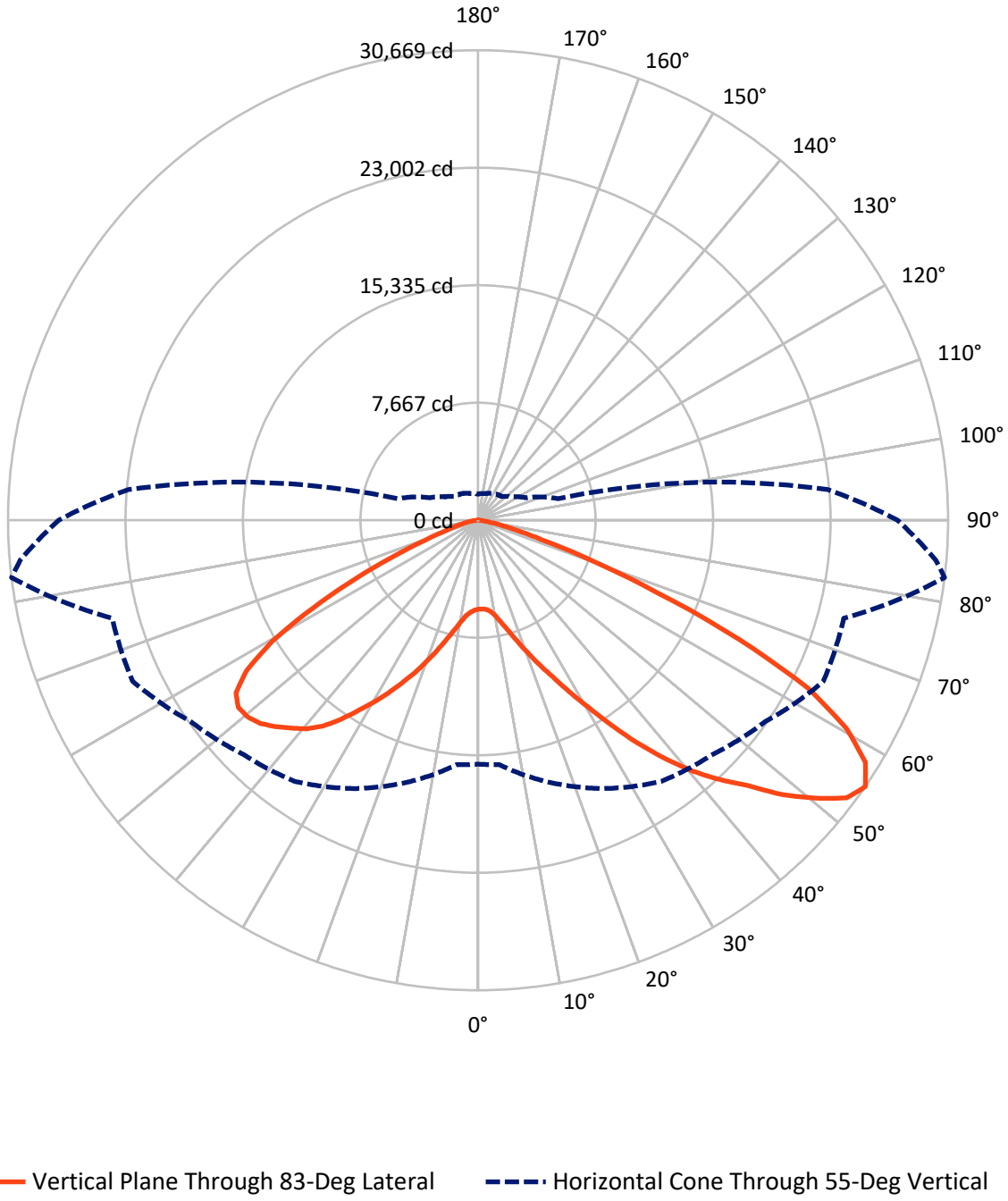
Based on 30 foot mounting height. Maximum calculated value = 10.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1501083
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Luminous Intensity Polar Plot



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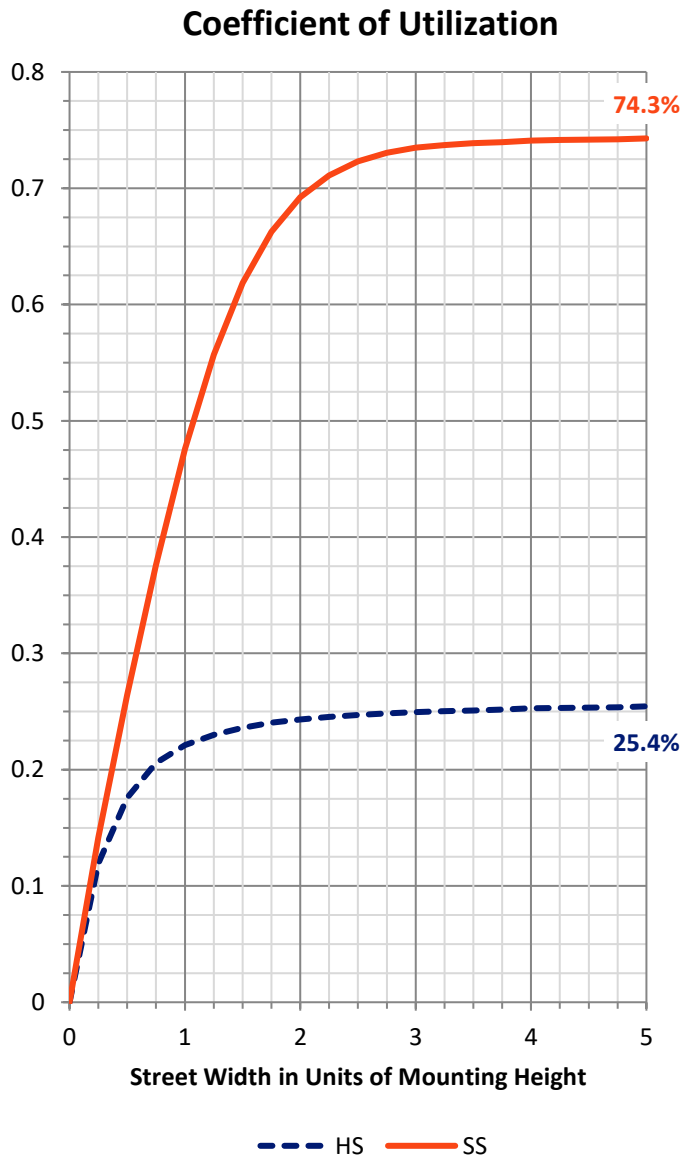
REPORT NUMBER: P1501083
CATALOG NUMBER: GSS-SB6C-750-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	12033.1	0.0	12033.1
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	34857.4	0.0	34857.4
	% Fixture	74.3	0.0	74.3
Total	Lumens	46890.4	0.0	46890.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	560.8	1.2
10°-20°	1827.1	3.9
20°-30°	3657.8	7.8
30°-40°	6507.7	13.9
40°-50°	9806.9	20.9
50°-60°	11950.3	25.5
60°-70°	9663.5	20.6
70°-80°	2646.8	5.6
80°-90°	269.6	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°	46890.4	100.0
0°-180°	46890.4	100.0



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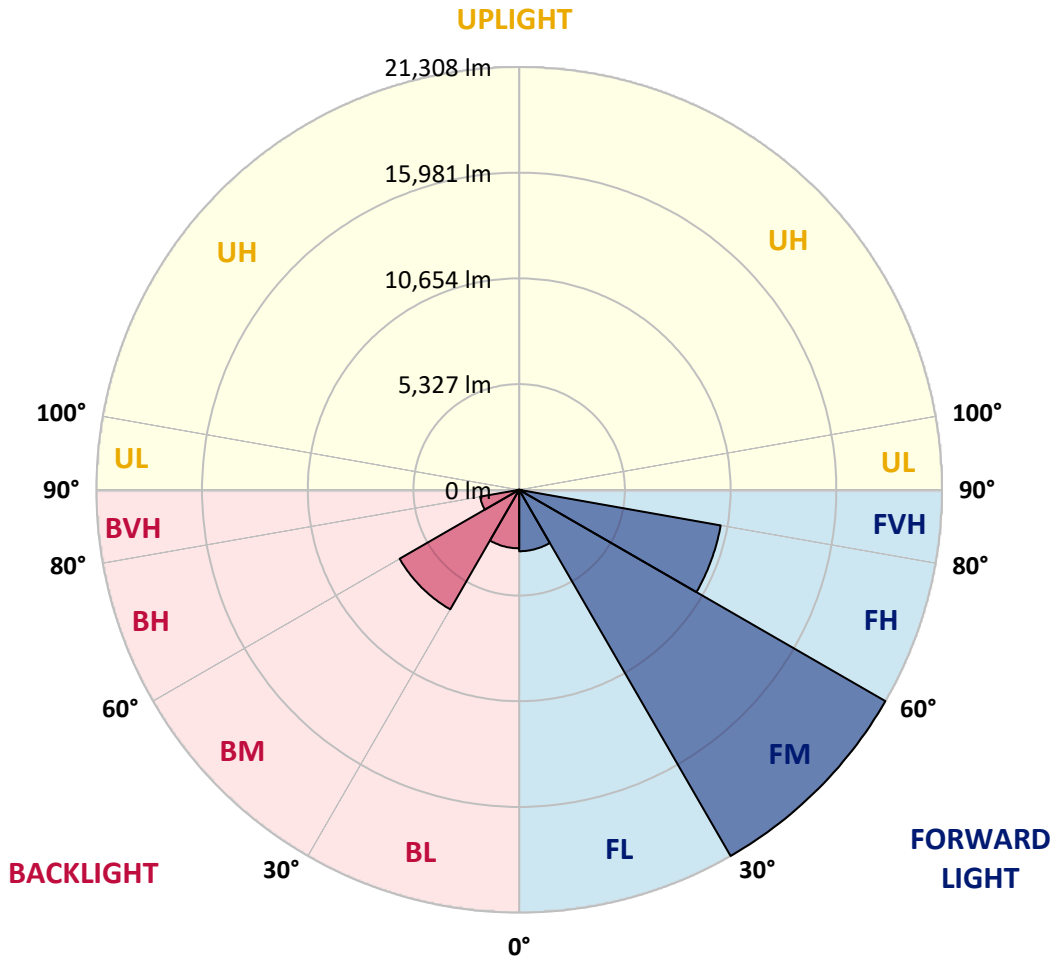
Scaled Data Report

REPORT NUMBER: P1501083
CATALOG NUMBER: GSS-SB6C-750-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3096.1	6.6			
FM	(30°-60°)	21308.5	45.4			
FH	(60°-80°)	10312.4	22.0			G4/12000
FVH	(80°-90°)	140.4	0.3			G2/225
BL	(0°-30°)	2949.6	6.3	B4/5000		
BM	(30°-60°)	6956.5	14.8	B4/8500		
BH	(60°-80°)	1997.8	4.3	B3/2500		G3/2500
BVH	(80°-90°)	129.2	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°	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5
2.5°	5637.8	5627.4	5617.0	5606.5	5627.4	5658.6	5689.9	5710.8	5762.9	5804.5	5783.7
5°	5189.7	5168.9	5189.7	5273.1	5346.0	5471.1	5596.1	5679.5	5794.1	5846.2	5867.1
7.5°	4793.7	4772.9	4793.7	4897.9	5023.0	5221.0	5481.5	5689.9	5898.3	6023.4	6044.2
10°	4793.7	4804.1	4804.1	4845.8	4908.3	5106.3	5419.0	5815.0	6179.7	6356.9	6398.5
12.5°	4950.0	4950.0	4950.0	5002.1	5043.8	5200.1	5554.4	6044.2	6627.8	6888.3	6919.6
15°	5158.4	5148.0	5179.3	5210.5	5283.5	5439.8	5794.1	6377.7	7117.6	7513.6	7555.3
17.5°	5450.2	5429.4	5460.6	5533.6	5637.8	5815.0	6169.3	6836.2	7795.0	8295.2	8357.7
20°	5773.3	5762.9	5825.4	5940.0	6085.9	6304.8	6711.2	7388.5	8566.1	9201.8	9316.4
22.5°	6158.9	6138.0	6252.6	6461.1	6659.1	6909.2	7399.0	8107.6	9451.9	10212.7	10327.3
25°	6596.5	6596.5	6752.9	7003.0	7305.2	7753.3	8243.1	9024.7	10494.0	11306.9	11484.0
27.5°	7315.6	7367.7	7430.2	7690.8	8118.0	8722.4	9243.5	10129.3	11629.9	12651.2	12713.7
30°	8482.8	8461.9	8566.1	8743.3	9097.6	9733.3	10514.9	11463.2	13068.0	14141.4	14297.7
32.5°	9535.3	9566.6	9712.4	10045.9	10473.2	11015.1	11953.0	13120.1	14631.2	15871.3	15944.3
35°	10598.2	10619.1	10900.5	11400.7	12036.3	12640.8	13662.0	14808.4	16329.8	17799.2	17997.2
37.5°	12088.5	12067.6	12349.0	12776.2	13630.8	14568.7	15391.9	16486.2	17955.5	19675.0	19904.3
40°	13203.5	13318.1	13849.6	14391.5	15193.9	16163.1	16861.3	17893.0	19289.4	21509.1	21717.5
42.5°	14349.8	14443.6	15152.3	15965.1	16809.2	17465.7	18007.6	18966.4	20352.4	23134.8	23249.4
45°	15298.1	15423.2	16236.0	17267.7	18143.1	18810.1	18997.6	19893.8	21436.2	24698.0	24875.1
47.5°	15902.6	16038.0	16996.8	18205.6	19101.8	19810.5	19748.0	21008.9	22592.9	26771.8	26709.2
50°	16319.4	16402.8	17444.9	18737.1	19904.3	20373.2	20644.2	22269.9	23780.9	28512.1	28282.8
52.5°	16621.6	16757.1	17705.4	19122.7	20352.4	20967.2	21696.7	23728.8	24604.2	30106.5	29595.9
55°	15913.0	16017.2	17684.6	19320.7	20810.9	21623.7	22895.1	24864.7	24708.4	30669.2	29981.5
57.5°	15183.5	15266.9	16809.2	19268.6	21311.1	22436.6	24260.3	25010.6	23780.9	29804.3	28939.3
60°	14266.5	14329.0	15871.3	18716.3	21321.5	23072.3	24958.5	23947.6	22061.4	27626.3	26803.0
62.5°	12578.2	12578.2	14276.9	17226.0	20800.5	23395.3	24770.9	21936.4	19758.4	24197.8	23061.9
65°	10910.9	10837.9	11984.2	14568.7	19414.5	23312.0	23364.1	19393.6	16183.9	18664.2	17778.4
67.5°	9097.6	9108.0	9785.4	11827.9	15725.4	21571.6	20394.1	14985.5	11275.6	12567.8	12109.3
70°	6158.9	6315.2	7003.0	8587.0	11859.2	15287.7	16236.0	10150.1	7034.2	7805.4	7430.2
72.5°	2344.7	2376.0	3178.4	4501.9	7492.8	9191.4	11327.7	5679.5	4116.3	4303.9	4324.7
75°	990.0	1031.7	1354.7	1896.6	3324.3	5012.5	5960.9	2876.2	2501.1	2574.0	2553.2
77.5°	666.9	687.8	823.3	1021.3	1500.6	2011.3	2490.6	1625.7	1531.9	1438.1	1396.4
80°	500.2	500.2	594.0	687.8	844.1	1031.7	1083.8	823.3	917.1	760.7	739.9
82.5°	323.1	343.9	375.2	406.4	479.4	510.6	437.7	448.1	531.5	396.0	375.2
85°	156.3	166.7	177.2	187.6	187.6	177.2	156.3	198.0	270.9	166.7	156.3
87.5°	20.8	20.8	20.8	20.8	20.8	20.8	10.4	10.4	10.4	10.4	10.4
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: P1501083
CATALOG NUMBER: GSS-SB6C-750-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5	5804.5
2.5°	5815.0	5856.6	5887.9	5908.8	5960.9	5950.4	5981.7	6002.5	6023.4	6054.6	6013.0
5°	5919.2	5992.1	6075.5	6138.0	6200.5	6231.8	6242.2	6263.1	6273.5	6294.3	6283.9
7.5°	6148.4	6231.8	6356.9	6419.4	6471.5	6471.5	6440.2	6429.8	6398.5	6419.4	6419.4
10°	6534.0	6659.1	6794.5	6805.0	6742.4	6669.5	6554.9	6492.3	6409.0	6388.1	6367.3
12.5°	7096.8	7263.5	7367.7	7294.8	7075.9	6805.0	6502.8	6221.4	6002.5	5908.8	5887.9
15°	7732.4	7940.9	7961.7	7753.3	7357.3	6700.8	6065.1	5752.4	5637.8	5637.8	5627.4
17.5°	8607.8	8753.7	8670.3	8170.1	7284.3	6211.0	5752.4	5700.3	5731.6	5773.3	5773.3
20°	9524.9	9691.6	9347.7	8461.9	6836.2	5919.2	5783.7	5825.4	5898.3	5940.0	5929.6
22.5°	10619.1	10702.5	10035.5	8472.3	6356.9	5846.2	5846.2	5898.3	5950.4	6013.0	6013.0
25°	11744.6	11713.3	10671.2	8086.8	6085.9	5825.4	5804.5	5846.2	5867.1	5898.3	5887.9
27.5°	13005.5	12838.8	11161.0	7471.9	6002.5	5762.9	5658.6	5617.0	5637.8	5669.1	5679.5
30°	14454.0	14058.0	11557.0	7086.3	5971.3	5617.0	5366.9	5252.2	5231.4	5273.1	5273.1
32.5°	16131.8	15277.3	11796.7	7034.2	5940.0	5356.4	5023.0	4804.1	4762.4	4783.3	4835.4
35°	17851.3	16746.7	11734.1	7169.7	5950.4	5148.0	4658.2	4366.4	4324.7	4345.6	4397.7
37.5°	19654.2	18143.1	11494.5	7378.1	5867.1	4866.6	4324.7	3970.4	3907.9	3949.6	3970.4
40°	21050.6	19320.7	10900.5	7461.5	5721.2	4512.3	3939.2	3637.0	3470.2	3459.8	3511.9
42.5°	22342.8	20248.2	10254.3	7326.0	5419.0	4137.2	3543.2	3241.0	2980.4	2782.4	2782.4
45°	23635.0	21186.1	9597.8	6940.4	4918.8	3741.2	3126.3	2719.9	2417.7	2271.8	2282.2
47.5°	24927.2	22092.7	8816.2	6356.9	4418.5	3324.3	2678.2	2355.2	2146.7	2032.1	2032.1
50°	26125.7	22749.2	7815.8	5429.4	3845.4	2907.5	2365.6	2178.0	2021.7	1917.5	1896.6
52.5°	27178.2	23186.9	6461.1	4303.9	3220.1	2438.5	2198.8	2053.0	1938.3	1823.7	1792.4
55°	*27365.8*	*22895.1*	*5408.5*	*3459.8*	*2657.4*	*2188.4*	*2073.8*	*1948.7*	*1792.4*	*1740.3*	*1709.1*
57.5°	26209.0	21352.8	4564.4	2917.9	2271.8	2011.3	1969.6	1823.7	1698.6	1646.5	1615.3
60°	24239.4	18549.5	3772.4	2501.1	2021.7	1844.5	1896.6	1750.7	1552.7	1521.5	1490.2
62.5°	20696.3	14474.9	3011.7	2105.1	1834.1	1719.5	1771.6	1563.2	1396.4	1354.7	1344.3
65°	16090.2	10358.6	2532.3	1855.0	1688.2	1594.4	1573.6	1386.0	1261.0	1229.7	1229.7
67.5°	11233.9	6586.1	2115.5	1698.6	1500.6	1438.1	1427.7	1302.6	1219.3	1188.0	1188.0
70°	6877.9	3991.3	1782.0	1552.7	1323.5	1208.8	1281.8	1261.0	1135.9	1104.6	1094.2
72.5°	3574.4	2386.4	1563.2	1427.7	1115.1	1031.7	1146.3	1156.7	1052.5	1094.2	1083.8
75°	2073.8	1657.0	1365.2	1261.0	885.8	864.9	1000.4	1104.6	1021.3	1052.5	1031.7
77.5°	1188.0	1063.0	1052.5	1031.7	698.2	708.6	896.2	990.0	875.4	906.6	833.7
80°	656.5	687.8	729.5	646.1	489.8	552.3	719.1	792.0	666.9	656.5	604.4
82.5°	343.9	427.3	489.8	416.8	281.4	333.5	489.8	489.8	427.3	406.4	396.0
85°	156.3	177.2	229.3	208.4	104.2	125.1	229.3	250.1	218.8	198.0	187.6
87.5°	10.4	10.4	10.4	10.4	10.4	10.4	20.8	31.3	10.4	10.4	10.4
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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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

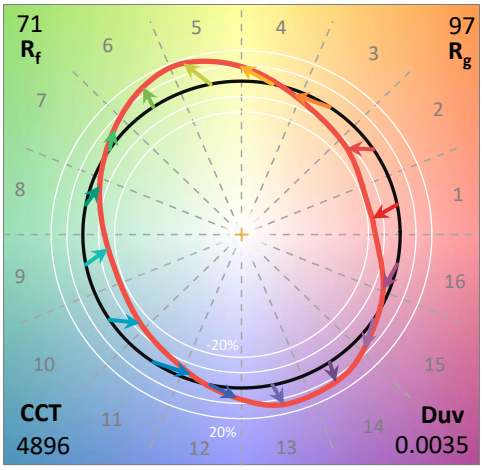
Test Information

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

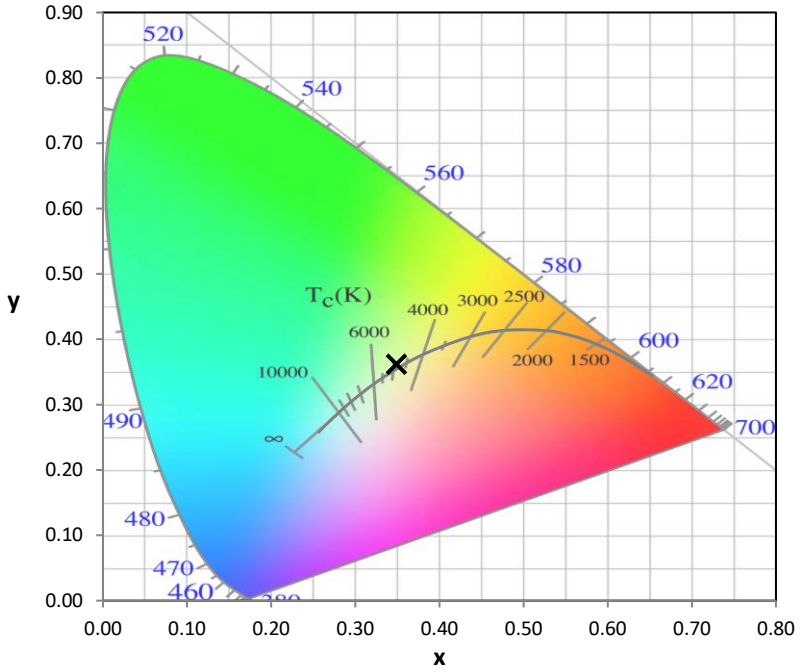
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

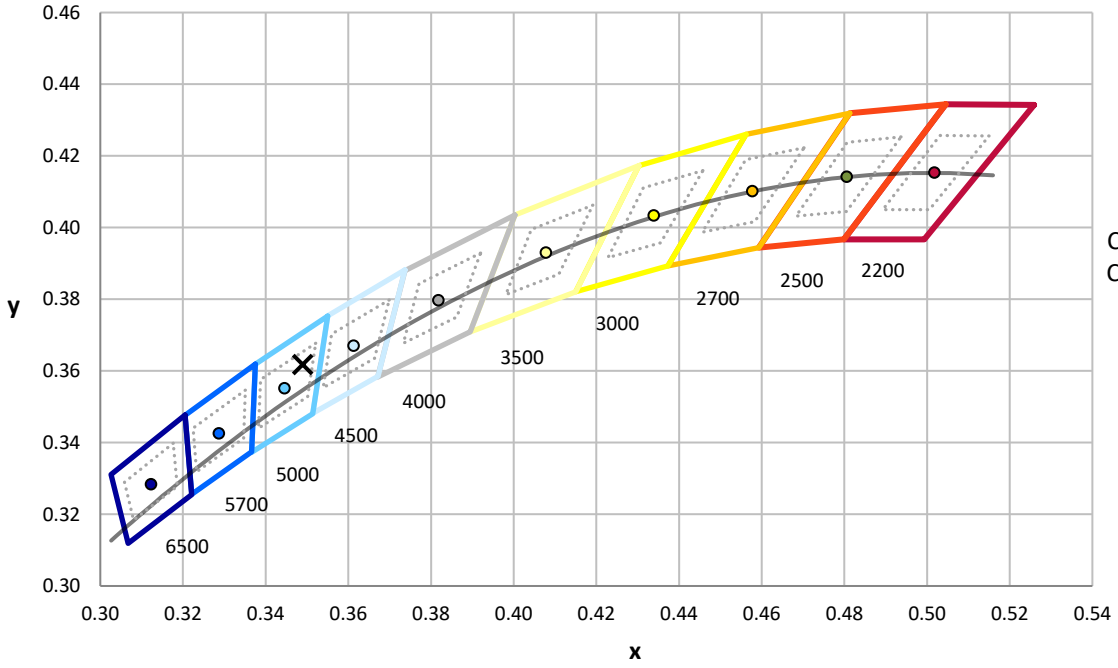
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

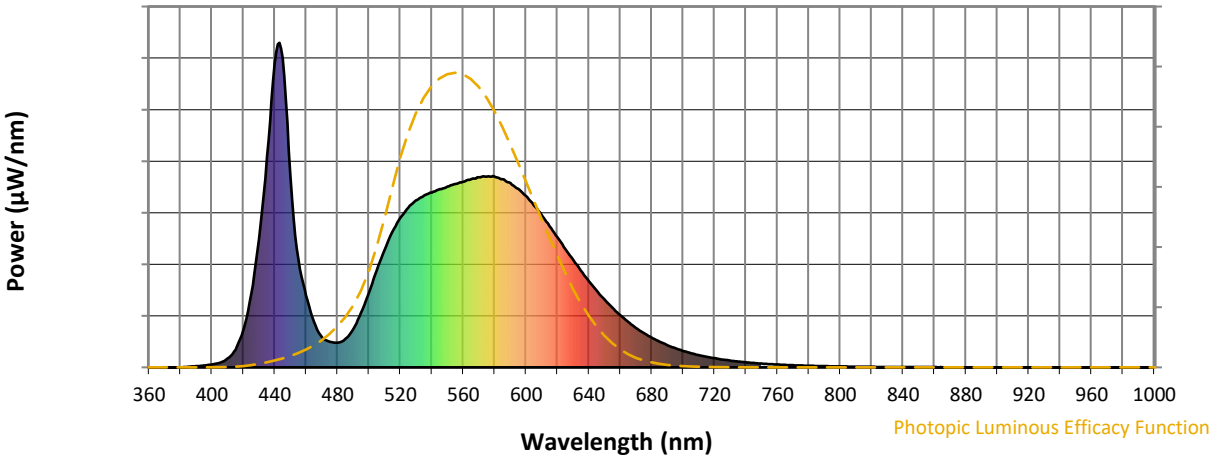


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength

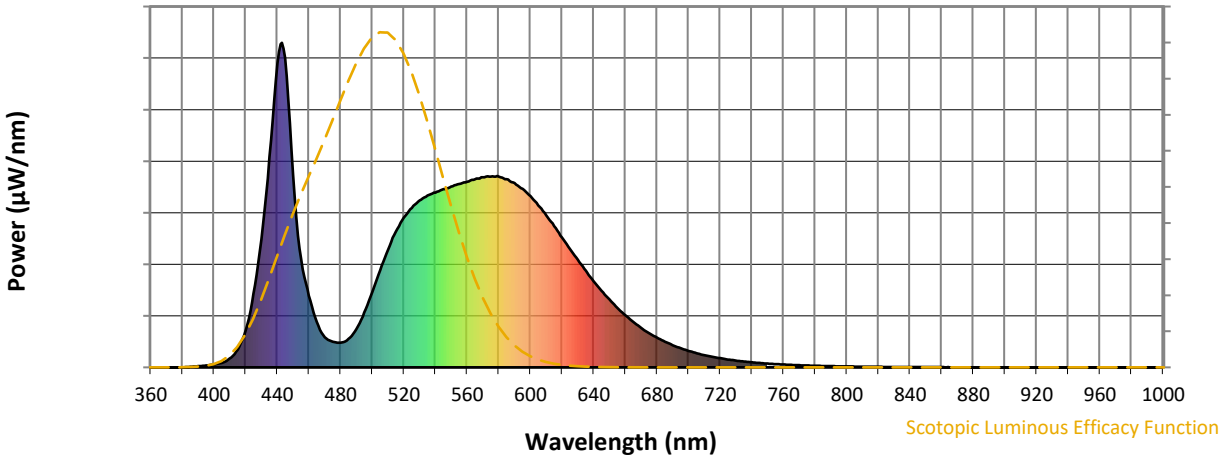


Photopic Lumens: NR

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

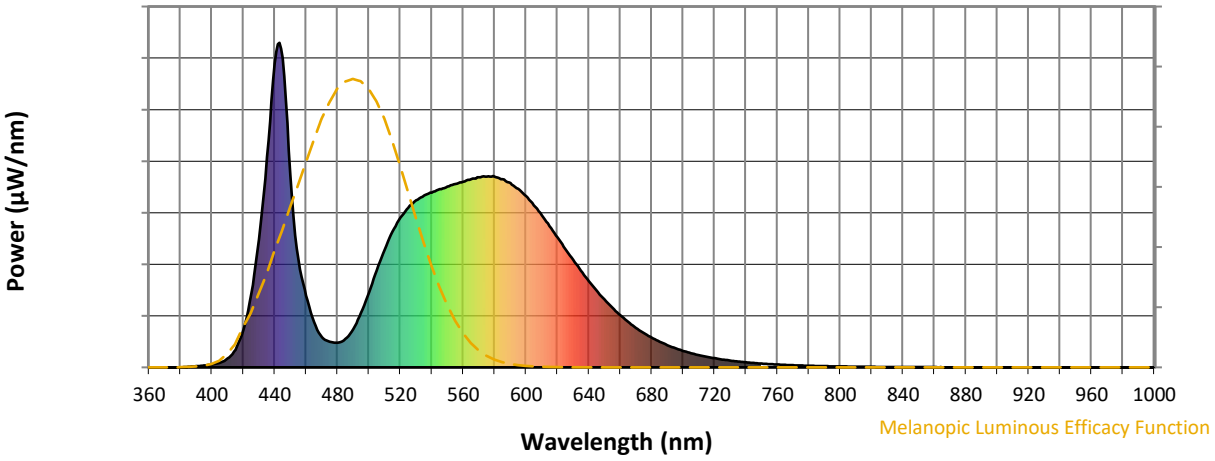


Scotopic Lumens: NR **S/P: 1.7**

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			

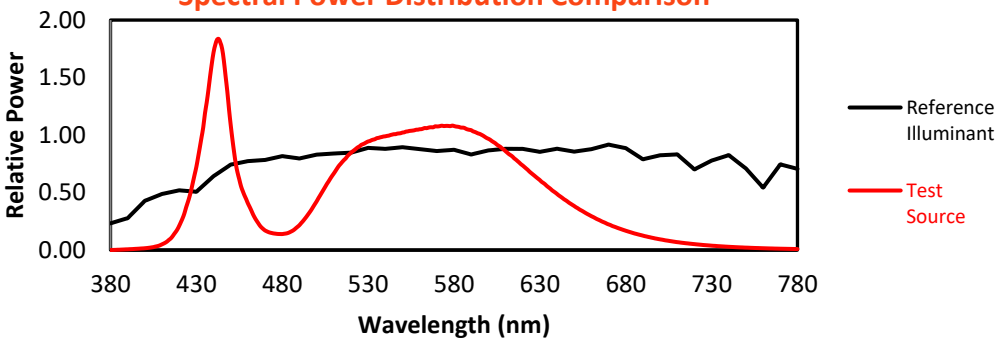
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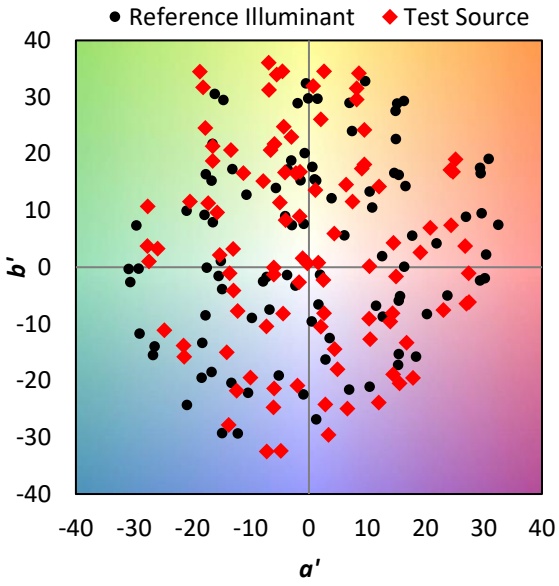
Summary

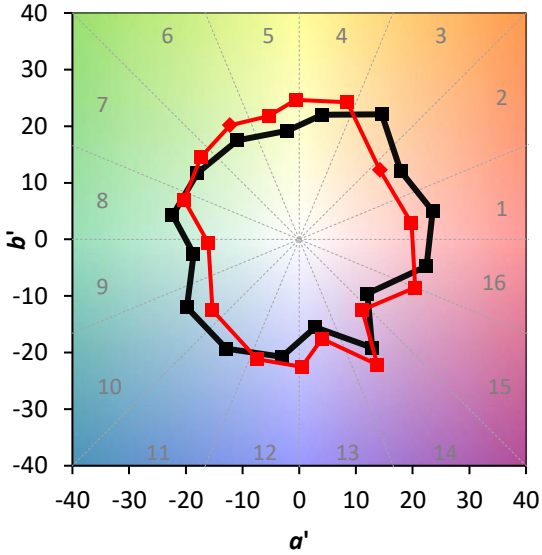
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

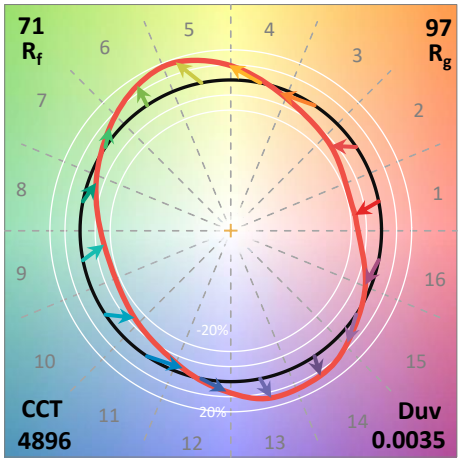
Spectral Power Distribution Comparison

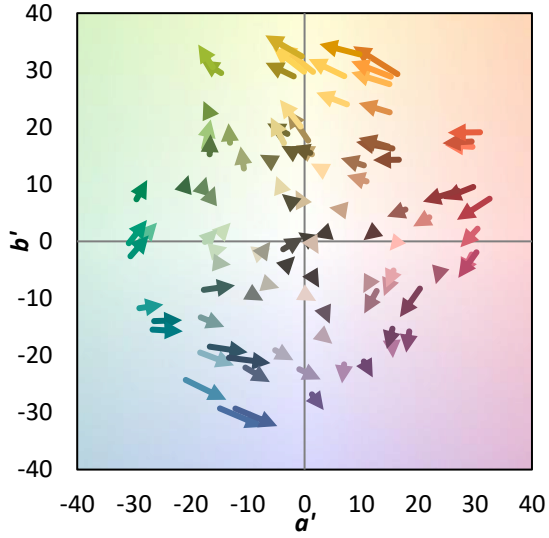


Color Vector Graphics







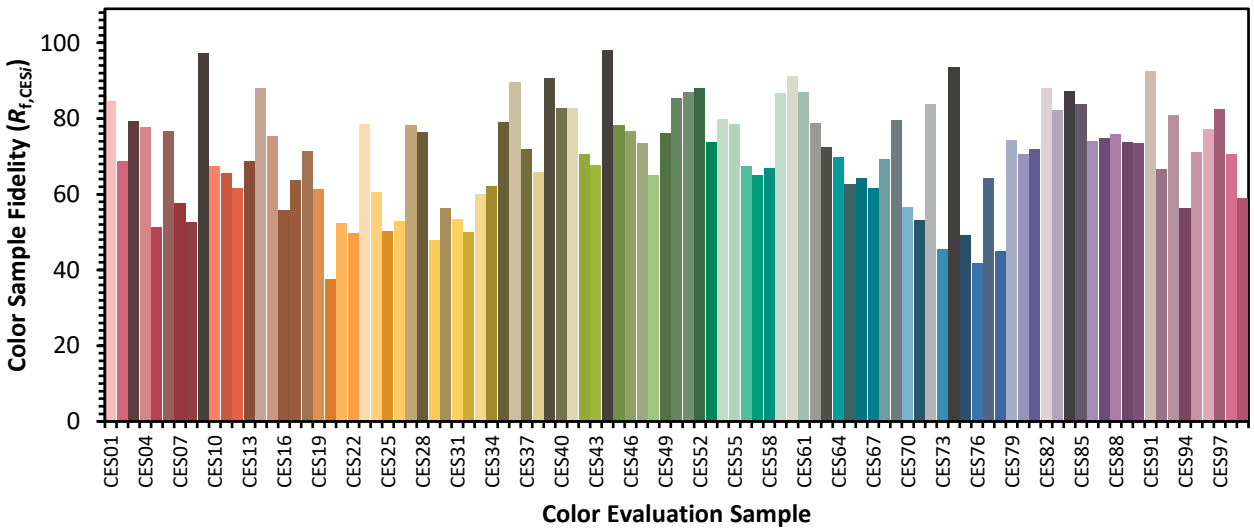


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Individual Sample Fidelity Index ($R_{f,i}$)

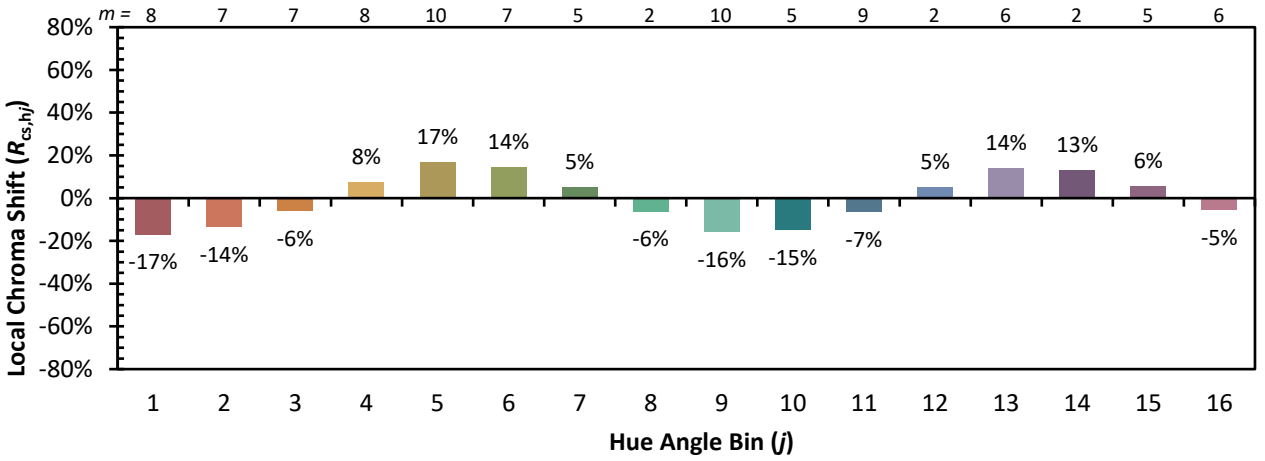
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 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	

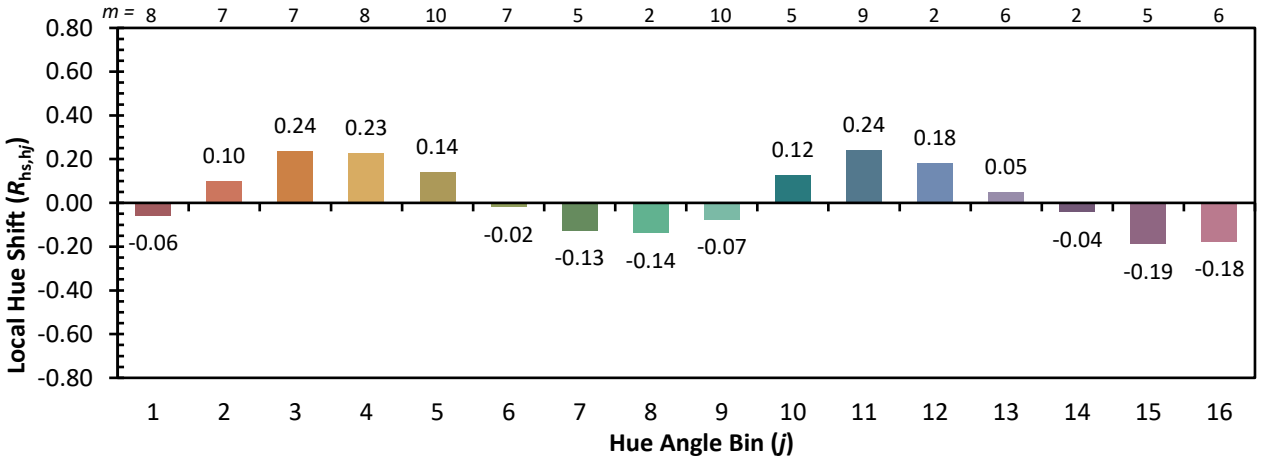


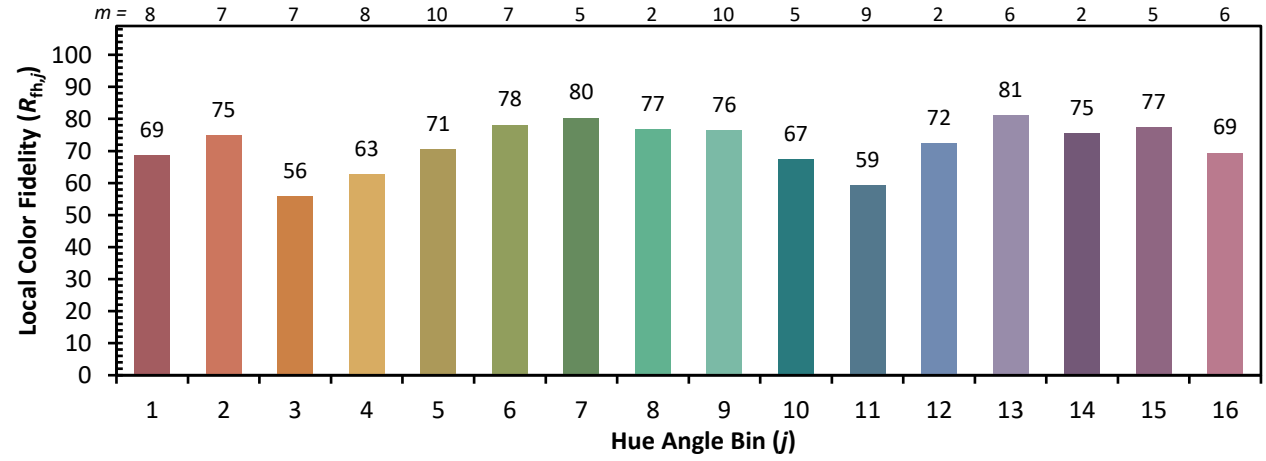
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Color Rendition by Hue-Angle Bin



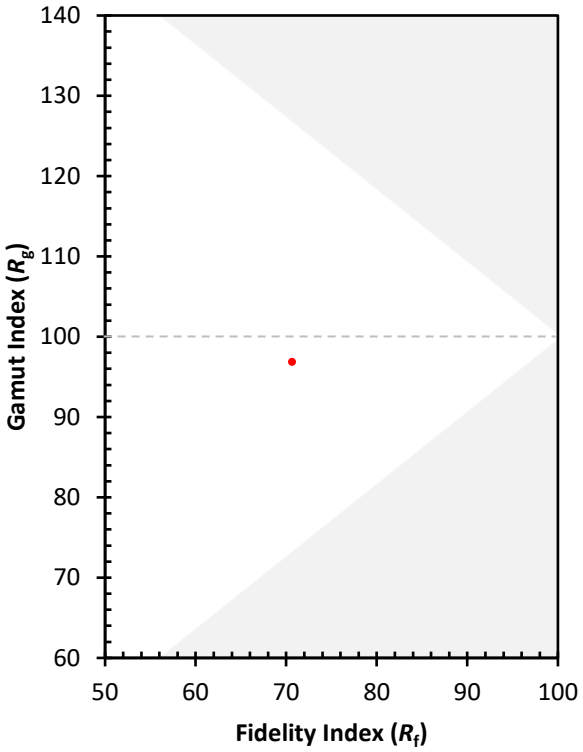


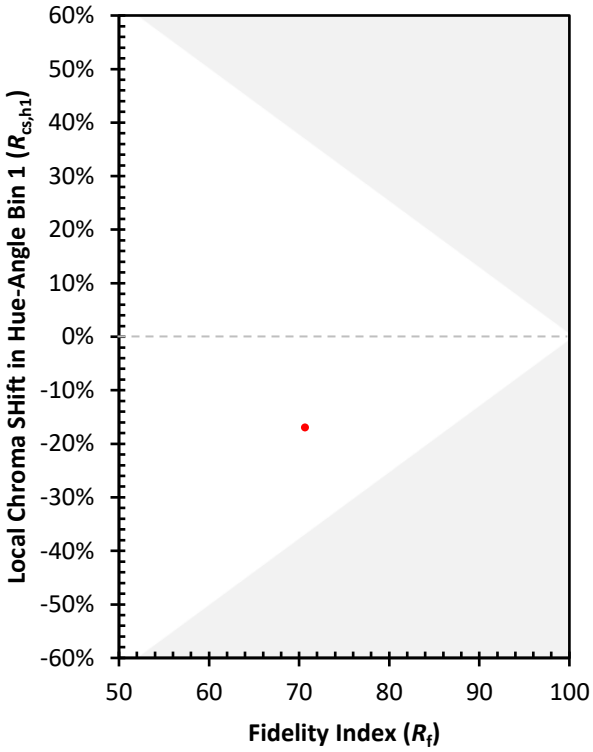


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Measure Comparisons





(END OF REPORT)