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: P1501155

Luminaire Tested: GSS-SB6C-830-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:	P1501155
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-830-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 80CRI 3000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	39810 lumens
Efficiency:	N/A
Efficacy:	132.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

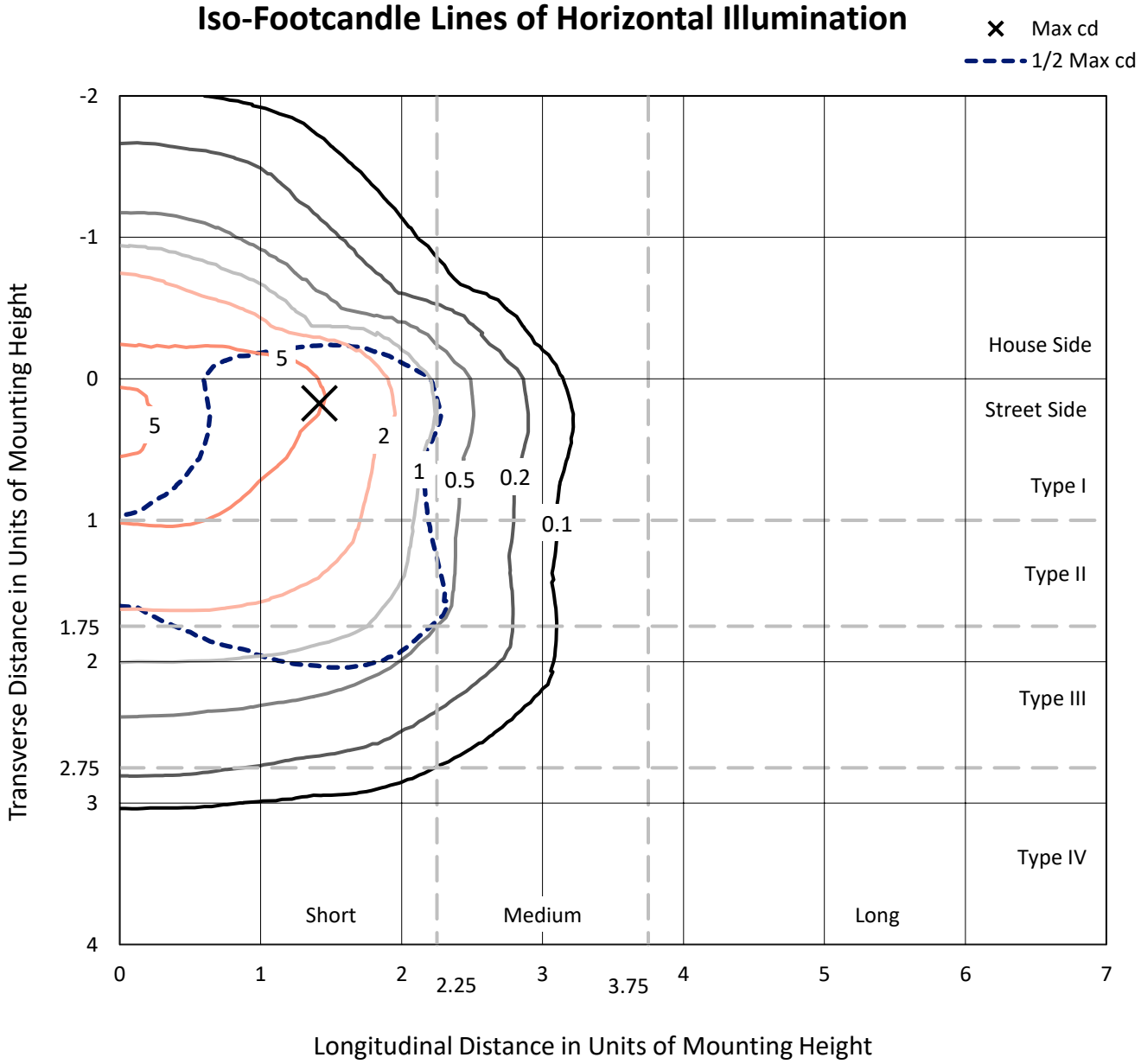
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501155
CATALOG NUMBER: GSS-SB6C-830-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



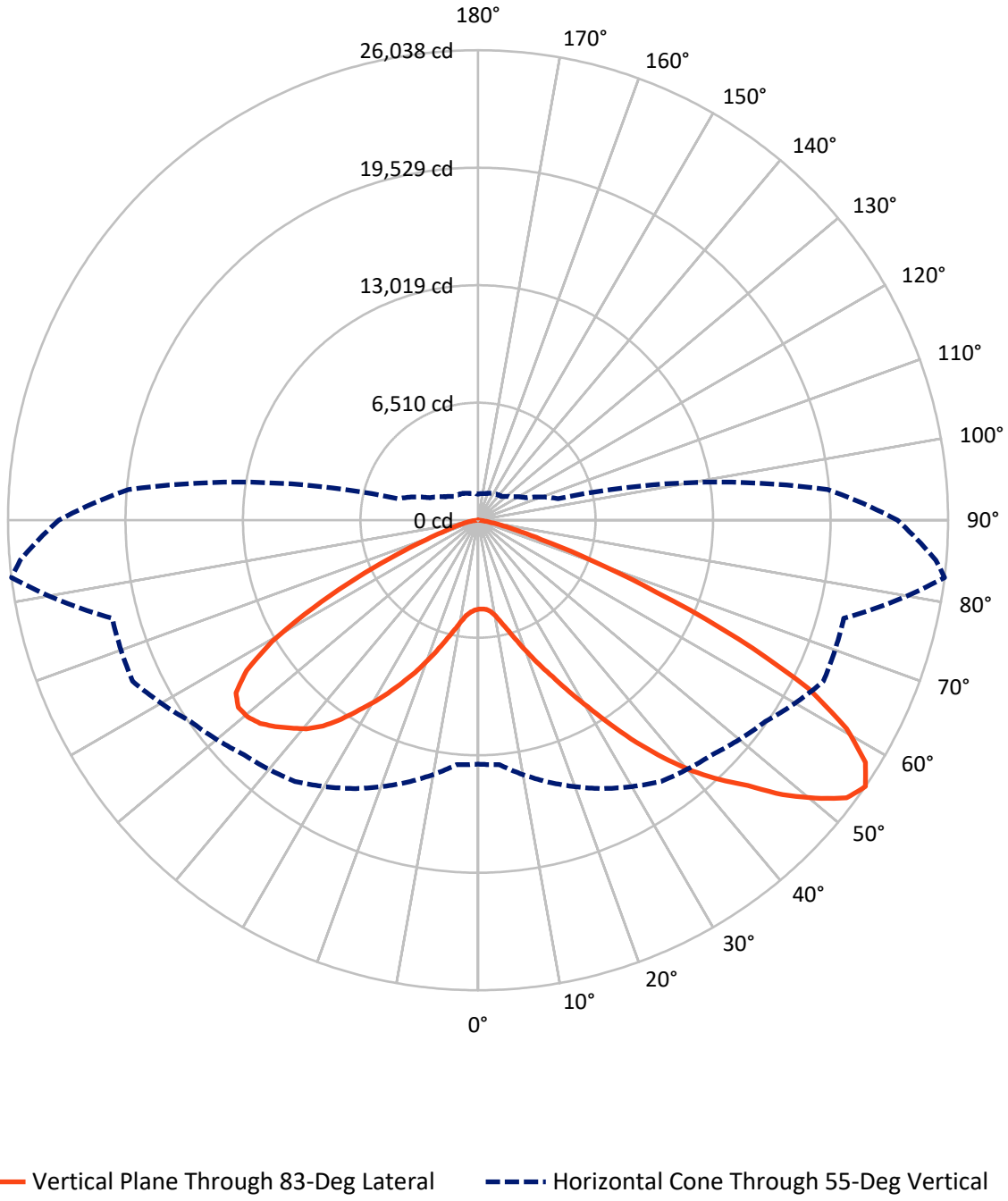
Based on 30 foot mounting height. Maximum calculated value = 9.3 fc
Type III - Short - N/A

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REPORT NUMBER: P1501155
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Luminous Intensity Polar Plot



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Scaled Data Report

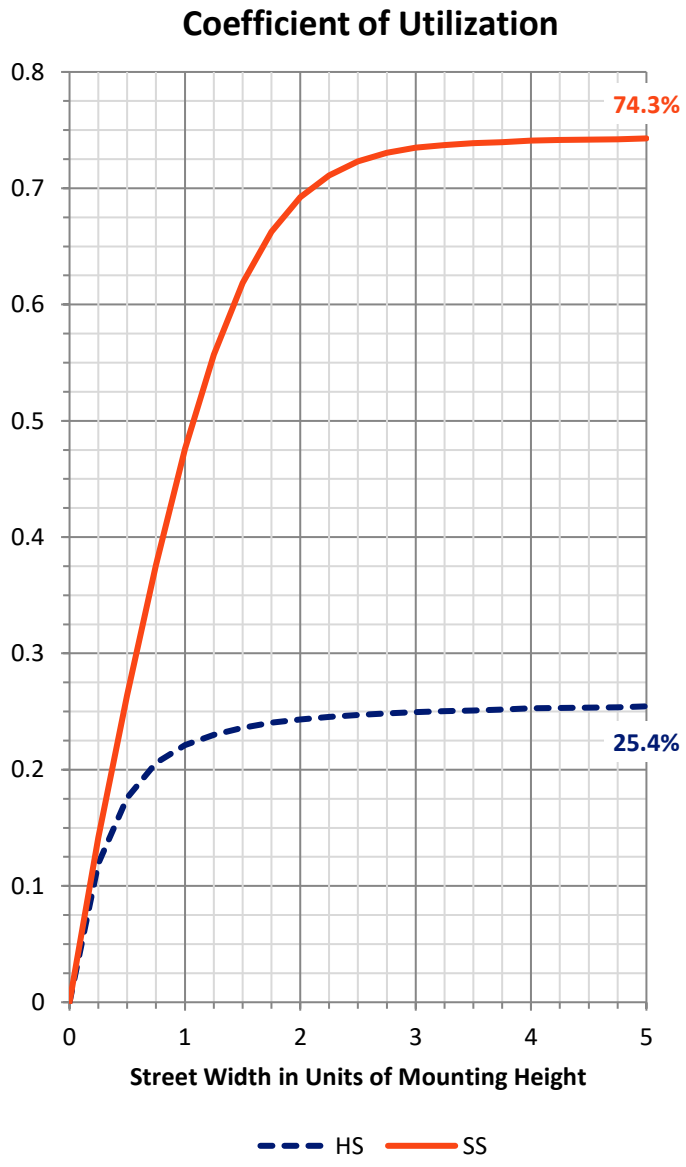
REPORT NUMBER: P1501155
CATALOG NUMBER: GSS-SB6C-830-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10216.1	0.0	10216.1
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	29593.9	0.0	29593.9
	% Fixture	74.3	0.0	74.3
Total	Lumens	39810.0	0.0	39810.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	476.2	1.2
10°-20°	1551.2	3.9
20°-30°	3105.4	7.8
30°-40°	5525.1	13.9
40°-50°	8326.0	20.9
50°-60°	10145.8	25.5
60°-70°	8204.3	20.6
70°-80°	2247.1	5.6
80°-90°	228.8	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°	39810.0	100.0
0°-180°	39810.0	100.0



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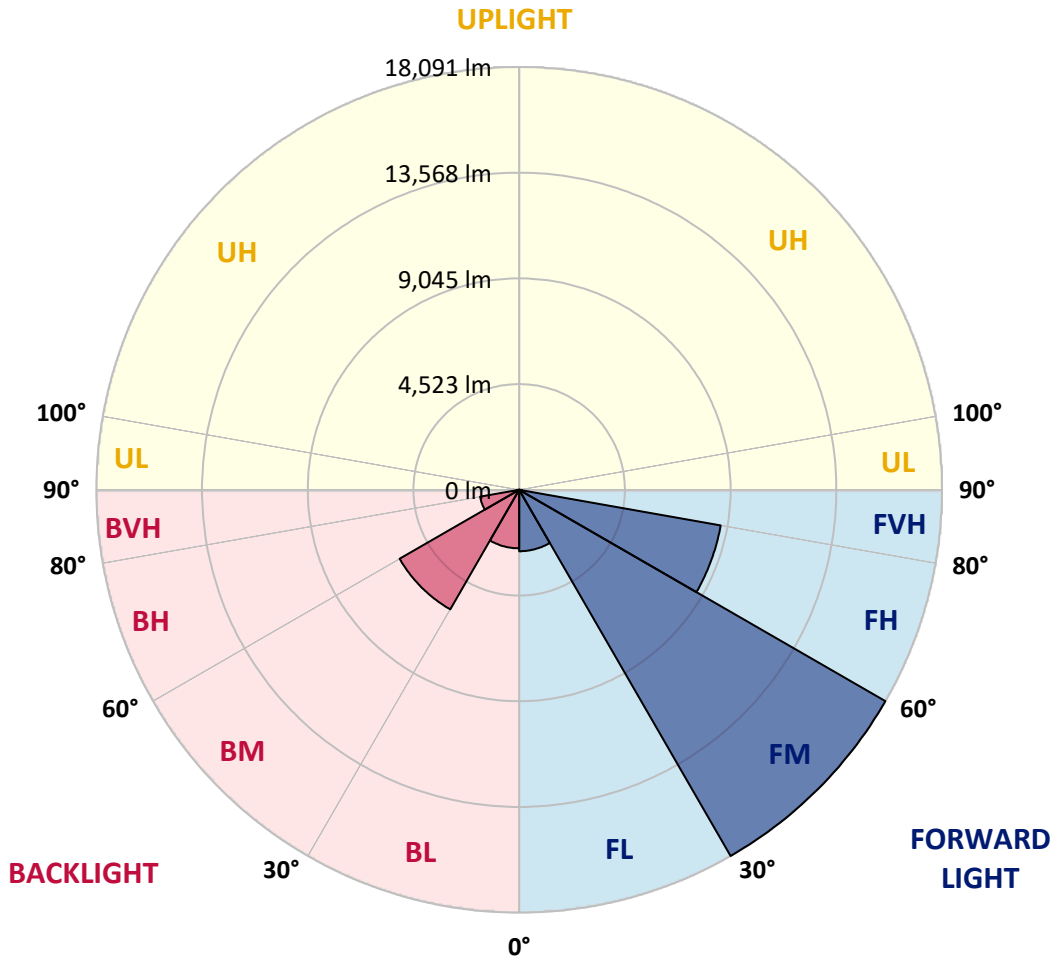
Scaled Data Report

REPORT NUMBER: P1501155
CATALOG NUMBER: GSS-SB6C-830-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2628.6	6.6			
FM	(30°-60°)	18090.9	45.4			
FH	(60°-80°)	8755.3	22.0			G4/12000
FVH	(80°-90°)	119.2	0.3			G2/225
BL	(0°-30°)	2504.2	6.3	B4/5000		
BM	(30°-60°)	5906.0	14.8	B4/8500		
BH	(60°-80°)	1696.2	4.3	B3/2500		G3/2500
BVH	(80°-90°)	109.7	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°	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	*4928.1*	4928.1
2.5°	4786.5	4777.6	4768.8	4760.0	4777.6	4804.2	4830.7	4848.4	4892.7	*4928.1*	4910.4
5°	4406.1	4388.4	4406.1	4476.8	4538.8	4644.9	4751.1	4821.9	4919.2	*4963.4*	4981.1
7.5°	4069.8	4052.2	4069.8	4158.3	4264.5	4432.6	4653.8	4830.7	5007.7	*5113.9*	5131.5
10°	4069.8	4078.7	4078.7	4114.1	4167.2	4335.3	4600.7	4936.9	5246.6	*5397.0*	5432.4
12.5°	4202.6	4202.6	4202.6	4246.8	4282.2	4414.9	4715.7	5131.5	5627.0	*5848.2*	5874.7
15°	4379.5	4370.7	4397.2	4423.7	4485.7	4618.4	4919.2	5414.7	6042.8	*6379.0*	6414.4
17.5°	4627.2	4609.5	4636.1	4698.0	4786.5	4936.9	5237.7	5804.0	6617.9	*7042.6*	7095.7
20°	4901.5	4892.7	4945.8	5043.1	5166.9	5352.7	5697.8	6272.9	7272.6	*7812.3*	7909.7
22.5°	5228.9	5211.2	5308.5	5485.4	5653.6	5865.9	6281.7	6883.4	8024.7	*8670.5*	8767.9
25°	5600.5	5600.5	5733.2	5945.5	6202.1	6582.5	6998.4	7661.9	8909.4	*9599.5*	9749.9
27.5°	6210.9	6255.2	6308.3	6529.5	6892.2	7405.4	7847.7	8599.8	9873.8	*10740.9*	10793.9
30°	7201.9	7184.2	7272.6	7423.1	7723.9	8263.6	8927.1	9732.2	11094.8	*12006.1*	12138.8
32.5°	8095.5	8122.0	8245.9	8529.0	8891.7	9351.8	10148.1	11139.0	12421.9	*13474.7*	13536.7
35°	8997.9	9015.6	9254.5	9679.2	10218.9	10732.0	11599.1	12572.3	13864.0	*15111.5*	15279.6
37.5°	10263.1	10245.4	10484.3	10847.0	11572.5	12368.8	13067.8	13996.7	15244.2	*16704.1*	16898.7
40°	11209.8	11307.1	11758.3	12218.4	12899.7	13722.5	14315.3	15191.2	16376.7	*18261.2*	18438.2
42.5°	12183.0	12262.6	12864.3	13554.4	14271.0	14828.4	15288.5	16102.4	17279.2	*19641.4*	19738.8
45°	12988.1	13094.3	13784.4	14660.3	15403.5	15969.7	16129.0	16889.9	18199.3	*20968.6*	21119.0
47.5°	13501.3	13616.3	14430.3	15456.6	16217.5	16819.1	16766.0	17836.6	19181.4	*22729.2*	22676.1
50°	13855.2	13926.0	14810.7	15907.8	16898.7	17296.9	17526.9	18907.1	20190.0	*24206.8*	24012.1
52.5°	14111.8	14226.8	15031.9	16235.2	17279.2	17801.2	18420.5	20145.8	20888.9	*25560.4*	25126.9
55°	*13510.1*	*13598.6*	*15014.2*	*16403.3*	*17668.5*	*18358.6*	*19438.0*	*21110.1*	*20977.4*	*26038.2*	*25454.3*
57.5°	12890.8	12961.6	14271.0	16359.0	18093.1	19048.7	20597.0	21234.0	20190.0	*25303.8*	24569.5
60°	12112.2	12165.3	13474.7	15890.1	18102.0	19588.4	21189.8	20331.6	18730.2	*23454.7*	22755.8
62.5°	10678.9	10678.9	12121.1	14624.9	17659.6	19862.6	21030.5	18624.0	16774.9	*20543.9*	19579.5
65°	9263.3	9201.4	10174.6	12368.8	16482.9	19791.9	19836.1	16465.2	13740.2	*15845.9*	15093.8
67.5°	7723.9	7732.7	8307.8	10041.9	13350.9	18314.3	17314.6	12722.7	9573.0	*10670.1*	10280.8
70°	5228.9	5361.6	5945.5	7290.3	10068.5	12979.3	13784.4	8617.5	5972.1	*6626.8*	6308.3
72.5°	1990.7	2017.2	2698.5	3822.1	6361.4	7803.5	9617.2	4821.9	3494.8	*3654.0*	3671.7
75°	840.5	875.9	1150.2	1610.2	2822.4	4255.6	5060.8	2441.9	2123.4	*2185.3*	2167.6
77.5°	566.2	583.9	699.0	867.1	1274.0	1707.6	2114.6	1380.2	1300.6	*1221.0*	1185.6
80°	424.7	424.7	504.3	583.9	716.6	875.9	920.1	699.0	778.6	*645.9*	628.2
82.5°	274.3	292.0	318.5	345.1	407.0	433.5	371.6	380.4	451.2	*336.2*	318.5
85°	132.7	141.6	150.4	159.3	159.3	150.4	132.7	168.1	230.0	*141.6*	132.7
87.5°	17.7	17.7	17.7	17.7	17.7	17.7	8.8	8.8	8.8	*8.8*	8.8
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: P1501155
CATALOG NUMBER: GSS-SB6C-830-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1	4928.1
2.5°	4936.9	4972.3	4998.8	5016.5	5060.8	5051.9	5078.5	5096.2	5113.9	5140.4	5105.0
5°	5025.4	5087.3	5158.1	5211.2	5264.3	5290.8	5299.7	5317.3	5326.2	5343.9	5335.0
7.5°	5220.0	5290.8	5397.0	5450.1	5494.3	5494.3	5467.8	5458.9	5432.4	5450.1	5450.1
10°	5547.4	5653.6	5768.6	5777.4	5724.3	5662.4	5565.1	5512.0	5441.2	5423.5	5405.8
12.5°	6025.1	6166.7	6255.2	6193.2	6007.5	5777.4	5520.8	5282.0	5096.2	5016.5	4998.8
15°	6564.8	6741.8	6759.5	6582.5	6246.3	5688.9	5149.2	4883.8	4786.5	4786.5	4777.6
17.5°	7308.0	7431.9	7361.1	6936.4	6184.4	5273.1	4883.8	4839.6	4866.1	4901.5	4901.5
20°	8086.6	8228.2	7936.2	7184.2	5804.0	5025.4	4910.4	4945.8	5007.7	5043.1	5034.2
22.5°	9015.6	9086.4	8520.1	7193.0	5397.0	4963.4	4963.4	5007.7	5051.9	5105.0	5105.0
25°	9971.1	9944.6	9059.8	6865.7	5166.9	4945.8	4928.1	4963.4	4981.1	5007.7	4998.8
27.5°	11041.7	10900.1	9475.7	6343.7	5096.2	4892.7	4804.2	4768.8	4786.5	4813.0	4821.9
30°	12271.5	11935.3	9811.9	6016.3	5069.6	4768.8	4556.5	4459.1	4441.4	4476.8	4476.8
32.5°	13695.9	12970.4	10015.4	5972.1	5043.1	4547.6	4264.5	4078.7	4043.3	4061.0	4105.2
35°	15155.8	14217.9	9962.3	6087.1	5051.9	4370.7	3954.8	3707.1	3671.7	3689.4	3733.6
37.5°	16686.4	15403.5	9758.8	6264.0	4981.1	4131.8	3671.7	3370.9	3317.8	3353.2	3370.9
40°	17871.9	16403.3	9254.5	6334.8	4857.3	3831.0	3344.4	3087.8	2946.2	2937.4	2981.6
42.5°	18969.0	17190.7	8705.9	6219.8	4600.7	3512.5	3008.1	2751.6	2530.4	2362.3	2362.3
45°	20066.1	17987.0	8148.5	5892.4	4176.0	3176.3	2654.2	2309.2	2052.6	1928.8	1937.6
47.5°	21163.2	18756.7	7485.0	5397.0	3751.3	2822.4	2273.8	1999.5	1822.6	1725.3	1725.3
50°	22180.7	19314.1	6635.6	4609.5	3264.7	2468.5	2008.4	1849.1	1716.4	1627.9	1610.2
52.5°	23074.3	19685.7	5485.4	3654.0	2733.9	2070.3	1866.8	1743.0	1645.6	1548.3	1521.8
55°	*23233.5*	*19438.0*	*4591.9*	*2937.4*	*2256.1*	*1858.0*	*1760.7*	*1654.5*	*1521.8*	*1477.5*	*1451.0*
57.5°	22251.5	18128.5	3875.2	2477.3	1928.8	1707.6	1672.2	1548.3	1442.1	1397.9	1371.4
60°	20579.3	15748.5	3202.8	2123.4	1716.4	1566.0	1610.2	1486.4	1318.3	1291.7	1265.2
62.5°	17571.1	12289.2	2556.9	1787.2	1557.2	1459.8	1504.1	1327.1	1185.6	1150.2	1141.3
65°	13660.5	8794.4	2149.9	1574.9	1433.3	1353.7	1336.0	1176.7	1070.5	1044.0	1044.0
67.5°	9537.6	5591.6	1796.0	1442.1	1274.0	1221.0	1212.1	1105.9	1035.2	1008.6	1008.6
70°	5839.3	3388.6	1512.9	1318.3	1123.6	1026.3	1088.2	1070.5	964.4	937.8	929.0
72.5°	3034.7	2026.1	1327.1	1212.1	946.7	875.9	973.2	982.1	893.6	929.0	920.1
75°	1760.7	1406.8	1159.0	1070.5	752.0	734.3	849.4	937.8	867.1	893.6	875.9
77.5°	1008.6	902.4	893.6	875.9	592.8	601.6	760.9	840.5	743.2	769.7	707.8
80°	557.4	583.9	619.3	548.5	415.8	468.9	610.5	672.4	566.2	557.4	513.2
82.5°	292.0	362.7	415.8	353.9	238.9	283.1	415.8	415.8	362.7	345.1	336.2
85°	132.7	150.4	194.6	176.9	88.5	106.2	194.6	212.3	185.8	168.1	159.3
87.5°	8.8	8.8	8.8	8.8	8.8	8.8	17.7	26.5	8.8	8.8	8.8
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: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

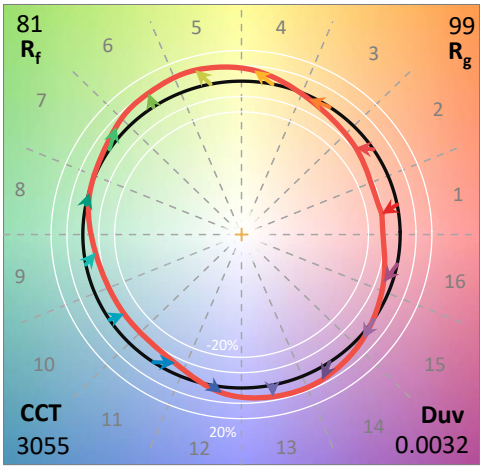
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-9
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-830-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3055
CIE u':	0.2475
CIE v':	0.5247
Duv:	0.0032
CIE x:	0.4377
CIE y:	0.4124
CIE z:	0.1499
Peak Wavelength (nm):	604
Dominant Wavelength (nm):	581
Purity:	55.16339
Rf:	81.5
Rg:	99.2

CRI (Ra):	80.9
R1:	79.5
R2:	85.6
R3:	92.1
R4:	82.4
R5:	78.9
R6:	81.7
R7:	85.1
R8:	61.9
R9:	6.8
R10:	67.1
R11:	82.5
R12:	63.4
R13:	80.2
R14:	95.1
R15:	71.7



Test Conditions

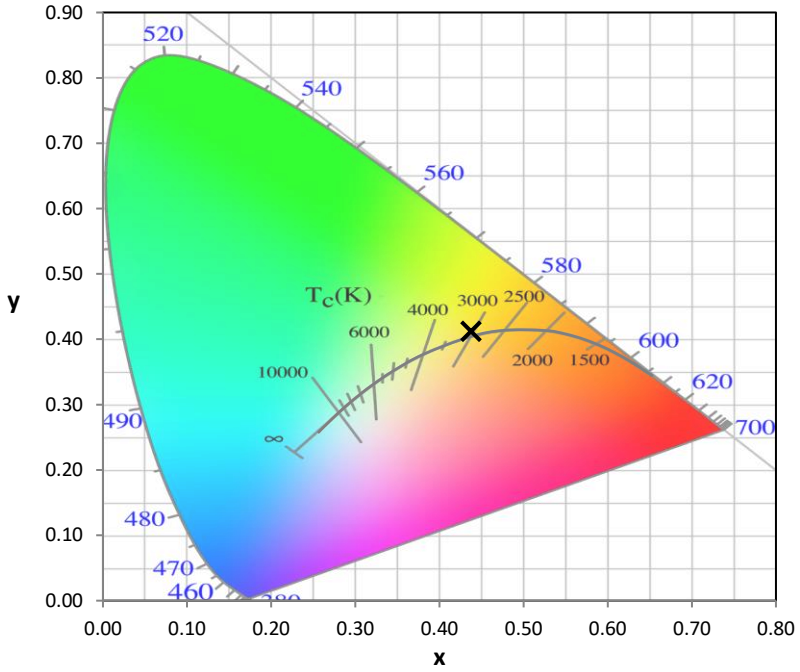
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-9

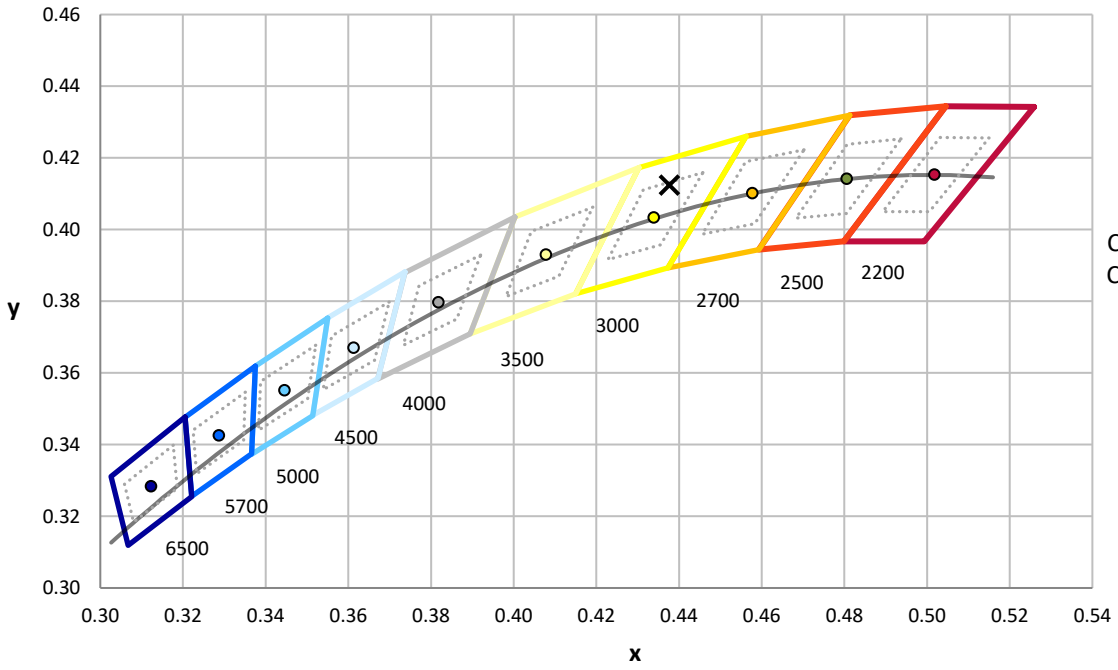
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-9

CIE 1931 Chromaticity Diagram



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

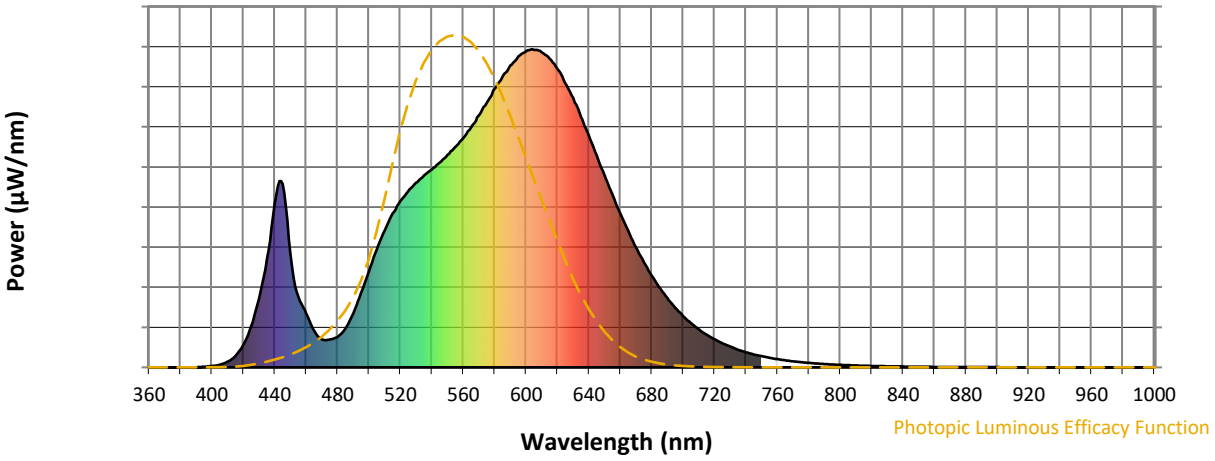


CCT = 3055K
CIE x = 0.4377
CIE y = 0.4124
Duv = 0.0032

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

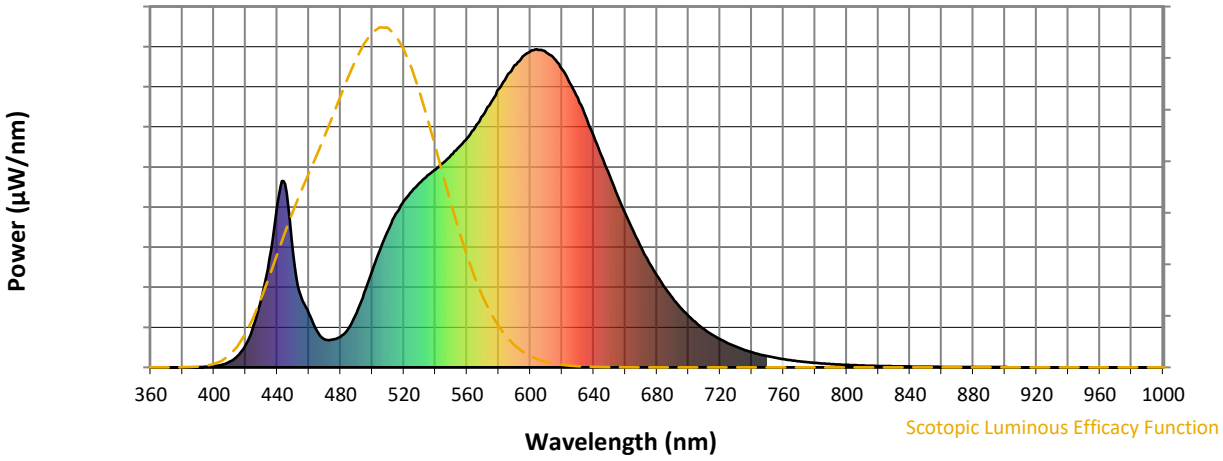


Photopic Lumens: NR

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

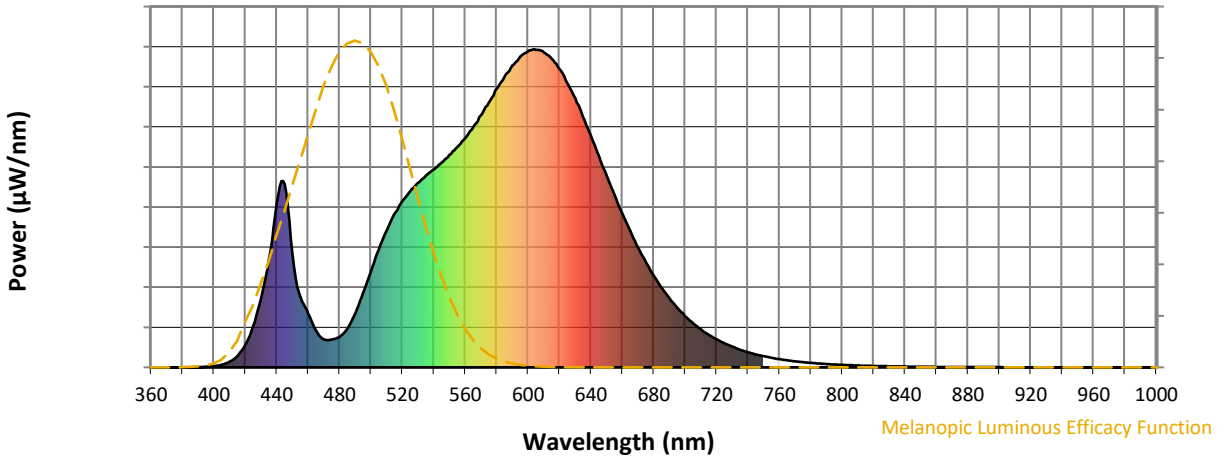


Scotopic Lumens: NR **S/P: 1.28**

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.33**

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

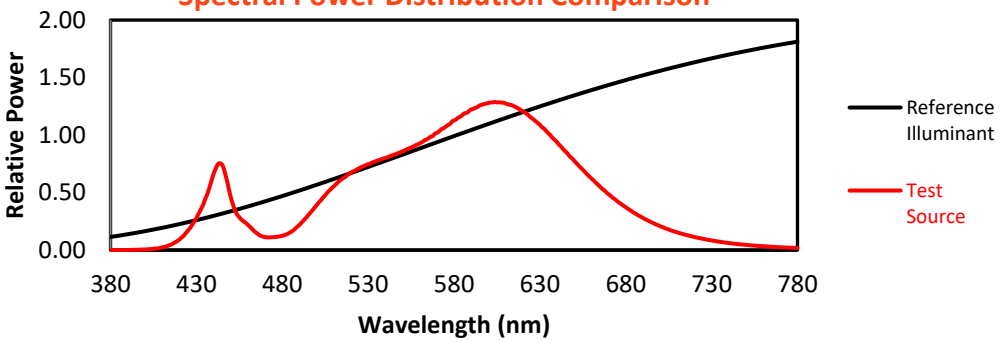
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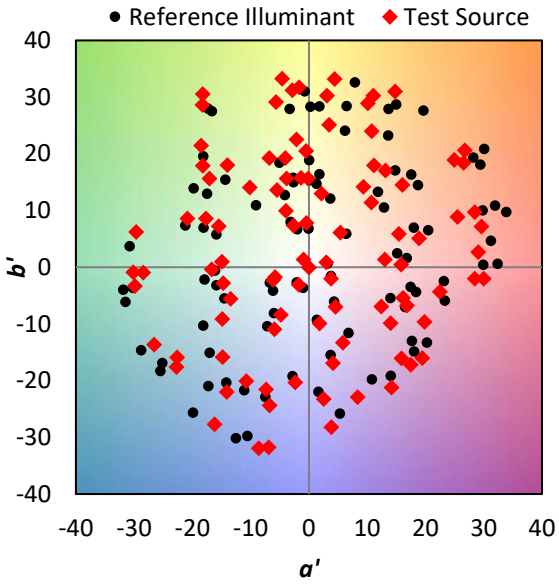
Summary

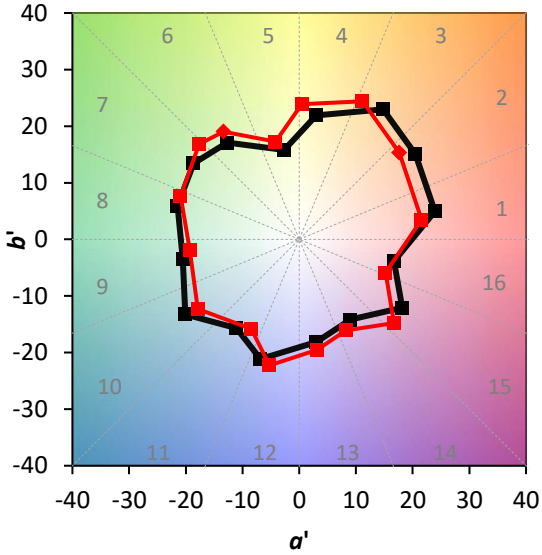
R_f = 81.5
R_g = 99.2
CIE R_a = 80.9
R_9 = 6.8

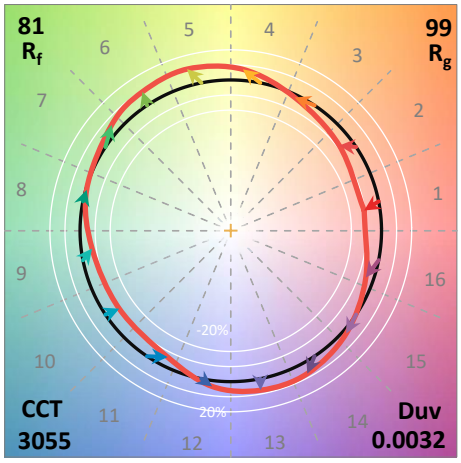
Spectral Power Distribution Comparison

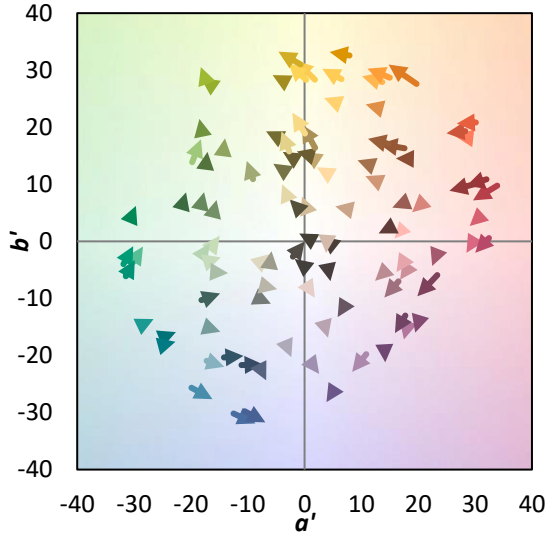


Color Vector Graphics







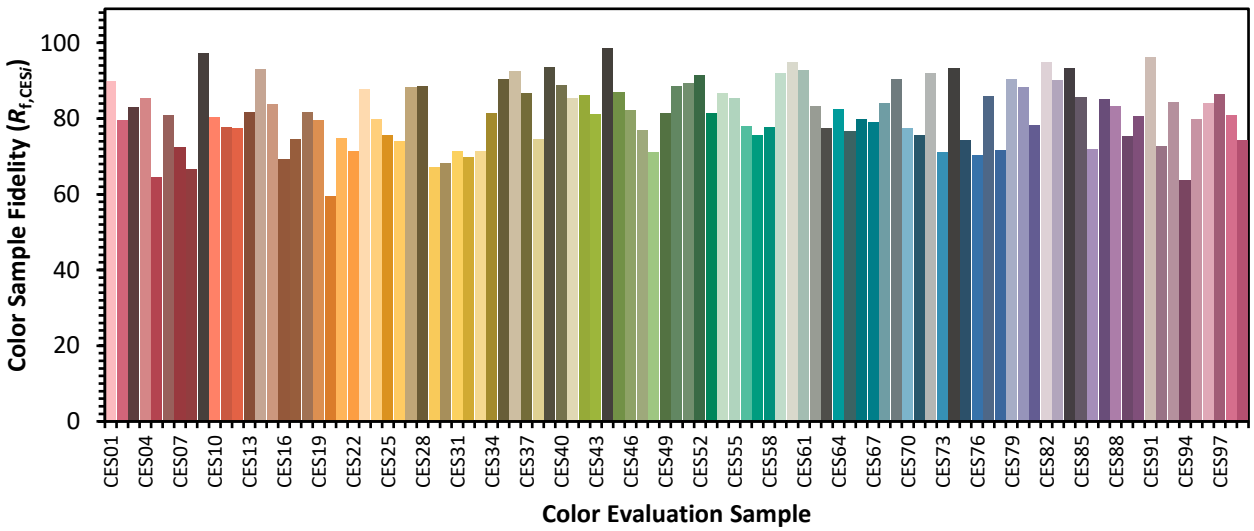


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Individual Sample Fidelity Index ($R_{f,i}$)

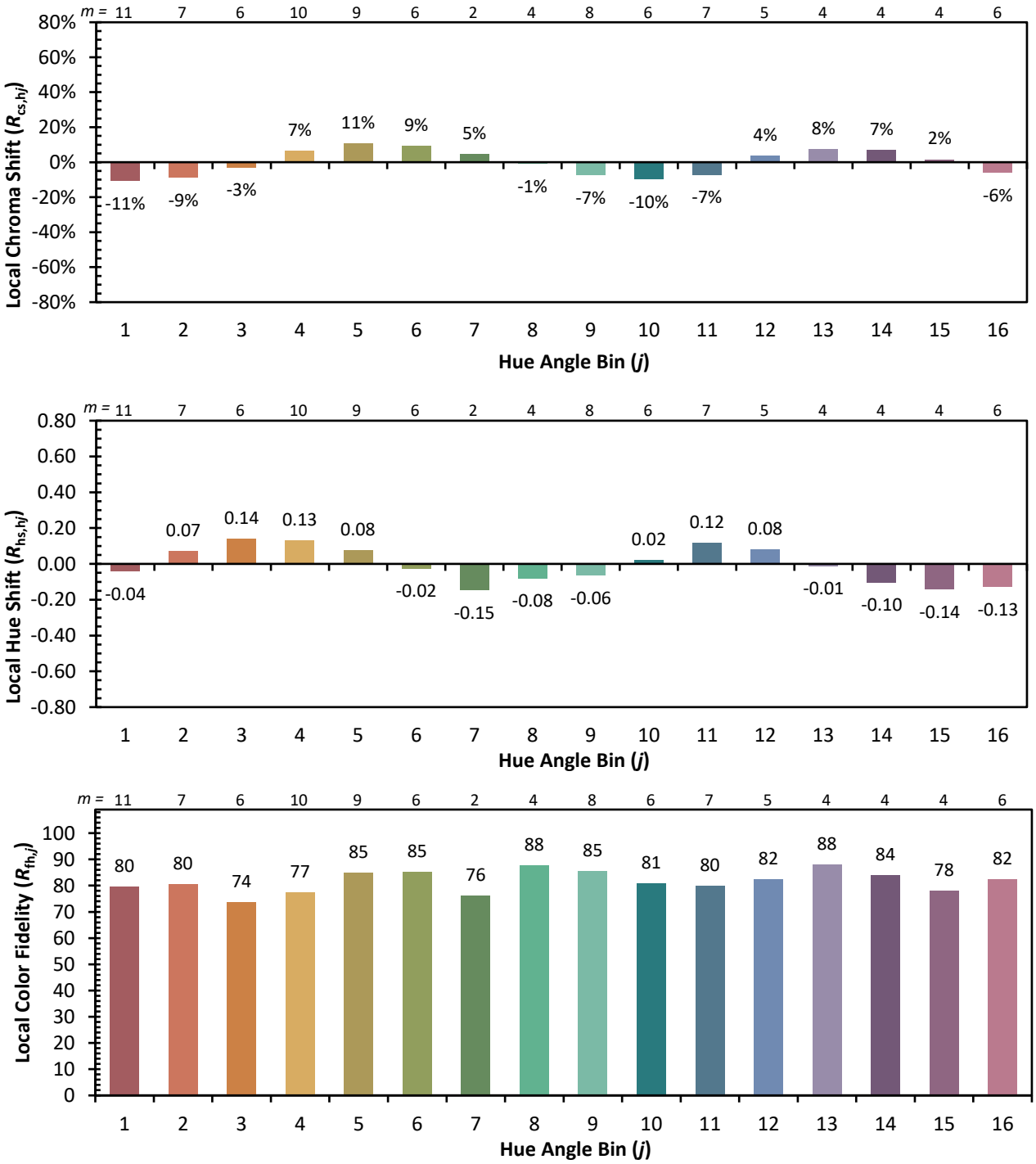
CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	



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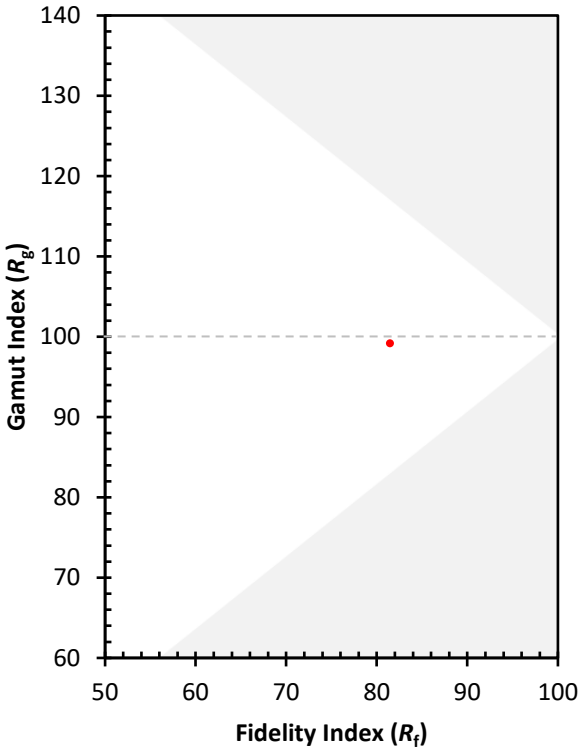
Color Rendition by Hue-Angle Bin

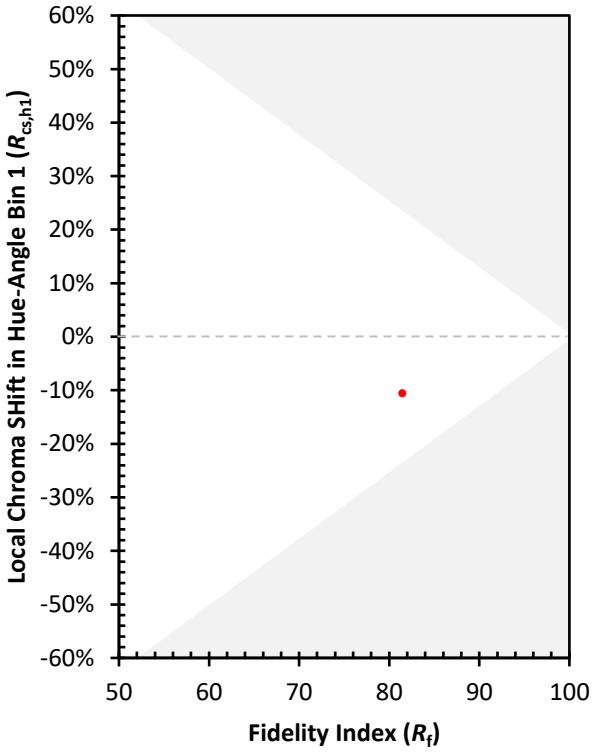


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Measure Comparisons





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