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

Scaled data based on original data using

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

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1359577

Luminaire Tested: **GSS-SB5C-727-U-T2-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1359577
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-727-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26021.7 lumens
Efficiency:	N/A
Efficacy:	103.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G4

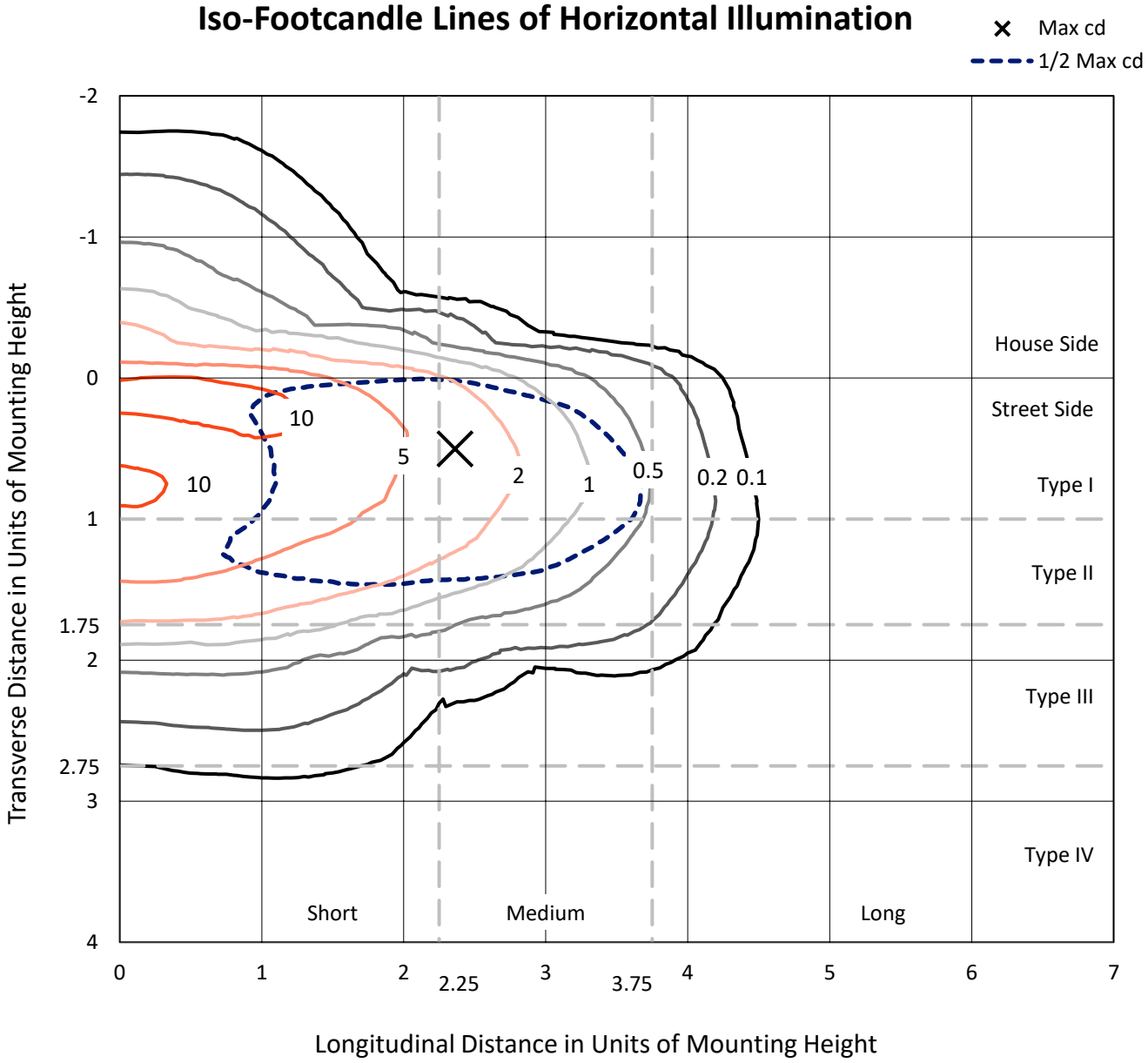
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359577
CATALOG NUMBER: GSS-SB5C-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



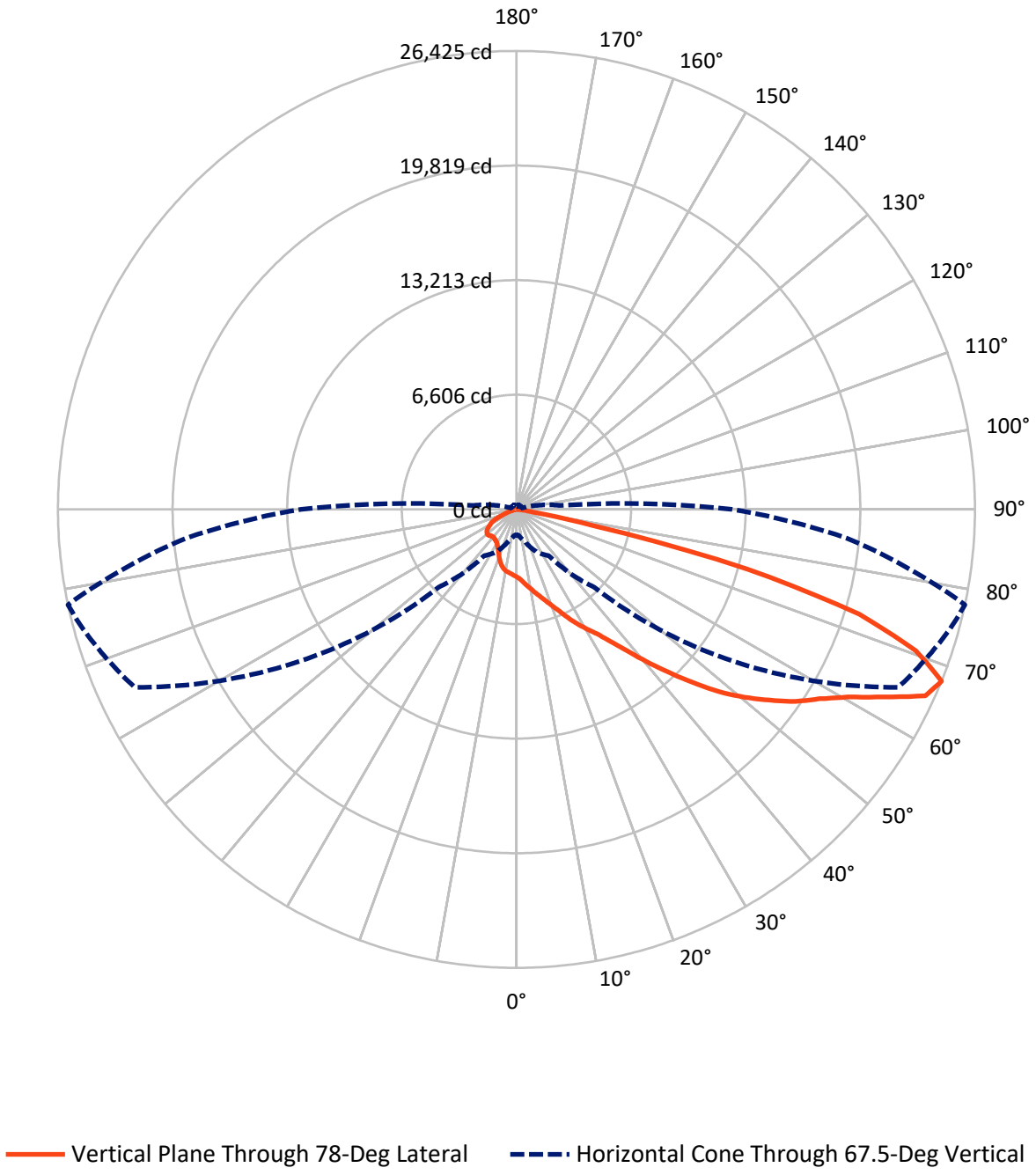
Based on 20 foot mounting height. Maximum calculated value = 13.1 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359577
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Luminous Intensity Polar Plot



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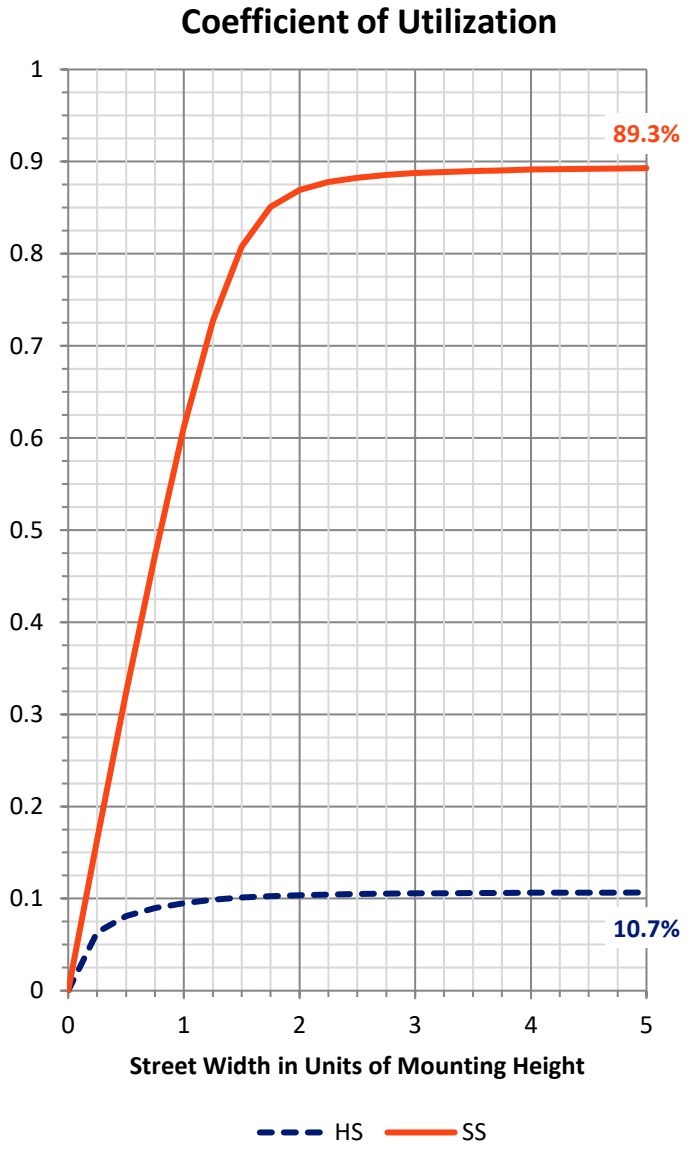
REPORT NUMBER: P1359577
CATALOG NUMBER: GSS-SB5C-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2792.4	0.0	2792.4
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	23229.3	0.0	23229.3
	% Fixture	89.3	0.0	89.3
Total	Lumens	26021.7	0.0	26021.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	351.0	1.3
10°-20°	955.5	3.7
20°-30°	1572.1	6.0
30°-40°	2745.8	10.6
40°-50°	4671.9	18.0
50°-60°	6738.3	25.9
60°-70°	6503.8	25.0
70°-80°	2389.1	9.2
80°-90°	94.2	0.4
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°	26021.7	100.0
0°-180°	26021.7	100.0



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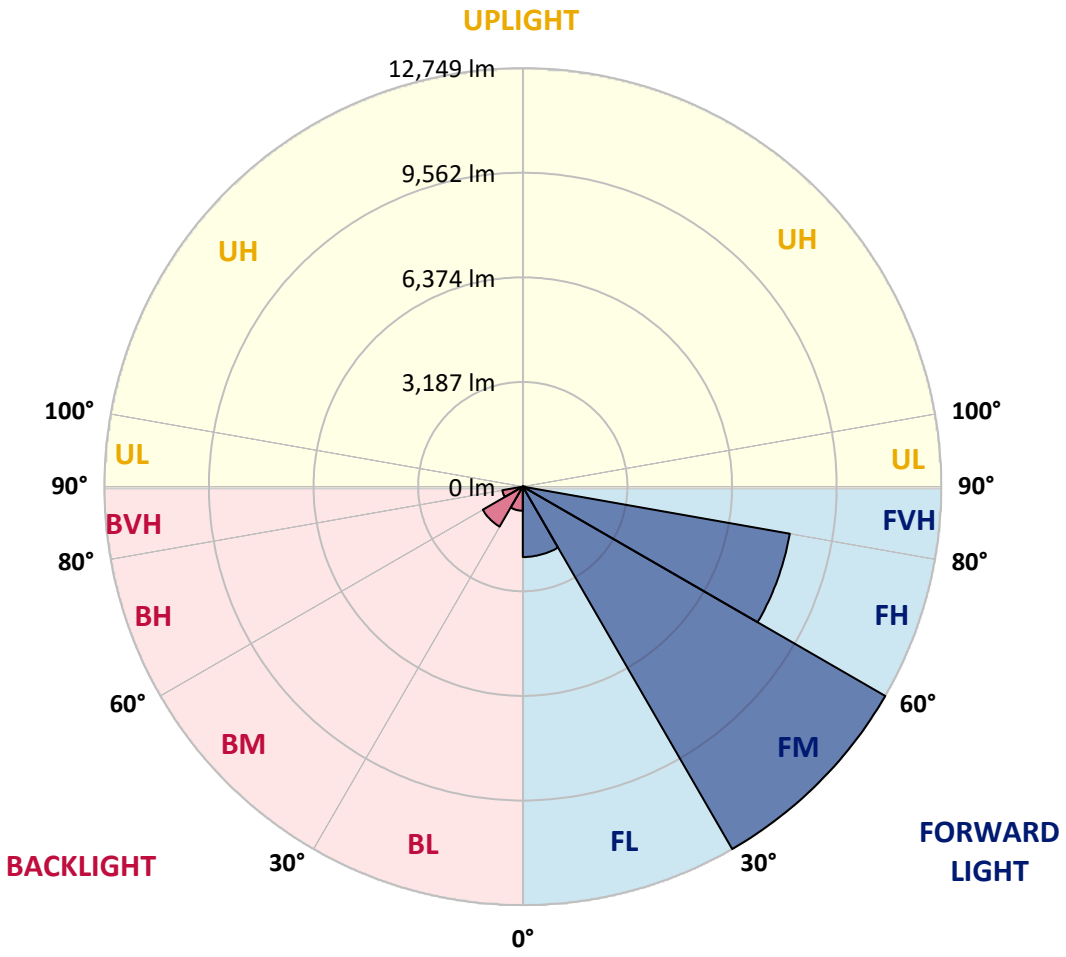
Scaled Data Report

REPORT NUMBER: P1359577
CATALOG NUMBER: GSS-SB5C-727-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2144.1	8.2			
FM	(30°-60°)	12748.8	49.0			
FH	(60°-80°)	8259.9	31.7			G4/12000
FVH	(80°-90°)	76.5	0.3			G1/100
BL	(0°-30°)	734.5	2.8	B2/1000		
BM	(30°-60°)	1407.3	5.4	B2/2500		
BH	(60°-80°)	633.0	2.4	B2/1000		G2/1000
BVH	(80°-90°)	17.7	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type II Medium



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REPORT NUMBER: P1359577
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	*3894.9*	3894.9
2.5°	4310.6	4303.3	4317.9	4288.7	4296.0	4259.5	4179.3	4128.3	4062.6	*4018.9*	3967.8
5°	4624.2	4631.5	4616.9	4624.2	4602.4	4551.3	4507.5	4376.2	4266.8	*4223.1*	4113.7
7.5°	4726.3	4740.9	4740.9	4777.4	4799.3	4821.2	4784.7	4646.1	4500.2	*4441.9*	4259.5
10°	4726.3	4726.3	4777.4	4828.5	4930.6	5003.5	4996.2	4945.2	4762.8	*4675.3*	4471.1
12.5°	4595.1	4587.8	4653.4	4799.3	4937.9	5105.6	5229.6	5185.8	5018.1	*4952.5*	4653.4
15°	4230.4	4237.7	4361.7	4580.5	4857.6	5142.1	5353.6	5448.4	5331.7	*5229.6*	4930.6
17.5°	3749.0	3778.2	3924.0	4230.4	4646.1	5105.6	5506.8	5732.9	5659.9	*5565.1*	5200.4
20°	3573.9	3581.2	3661.5	3880.3	4354.4	4967.0	5550.5	6039.2	6097.6	*5944.4*	5492.2
22.5°	3843.8	3873.0	3843.8	3858.4	4157.4	4799.3	5594.3	6309.1	6520.6	*6374.7*	5842.3
25°	4339.8	4310.6	4230.4	4164.7	4215.8	4675.3	5616.2	6651.9	7053.0	*6929.1*	6301.8
27.5°	4901.4	4835.8	4770.1	4616.9	4514.8	4748.2	5689.1	6856.1	7549.0	*7454.2*	6717.5
30°	5769.3	5754.8	5557.8	5207.7	4952.5	5032.7	5805.8	7067.6	8117.9	*8001.2*	7140.6
32.5°	6790.5	6754.0	6498.7	6024.6	5572.4	5433.8	6039.2	7271.9	8752.5	*8548.3*	7687.6
35°	7811.6	7804.3	7651.1	6958.2	6345.6	5980.9	6455.0	7585.5	9489.2	*9343.3*	8278.4
37.5°	8628.5	8679.6	8774.4	7848.1	7257.3	6702.9	7009.3	8088.8	10415.5	*10313.3*	9022.4
40°	9306.8	9394.3	9518.3	8737.9	8103.3	7570.9	7760.5	8913.0	11531.4	*11516.8*	9912.2
42.5°	9890.3	10028.9	9926.8	9481.9	8898.4	8453.4	8584.7	9861.1	12742.2	*12807.8*	10933.3
45°	10575.9	10663.4	10670.7	10203.9	9664.2	9357.9	9576.7	10940.6	14142.6	*14222.8*	12020.1
47.5°	11327.2	11298.0	11349.1	11006.3	10517.6	10240.4	10634.3	12085.7	15419.0	*15703.4*	13128.7
50°	11925.3	12027.4	12107.6	11918.0	11465.8	11225.1	11677.3	13267.3	16680.8	*17009.0*	14179.0
52.5°	11990.9	12049.3	12457.7	12640.1	12618.2	12231.6	12756.8	14368.7	17760.3	*18270.8*	15032.4
55°	11042.7	11451.2	12122.2	12749.5	13573.7	13639.3	13785.2	15419.0	18708.4	*19539.9*	15761.8
57.5°	9073.4	9379.8	10554.0	12049.3	13632.0	14995.9	15564.8	16556.8	19678.5	*20590.2*	16607.8
60°	6177.8	6053.8	7425.0	10313.3	12756.8	15528.4	17957.2	18540.7	20714.2	*21939.6*	17519.6
62.5°	3355.1	3442.6	4288.7	6644.6	10189.4	14769.8	20006.7	22034.4	22581.4	*23799.5*	18577.2
65°	2151.7	2231.9	2757.0	3785.5	5966.3	11531.4	19612.9	25024.8	24981.1	*25900.1*	19415.9
67.5°	*1473.3*	*1509.8*	*1932.8*	*2684.1*	*3260.3*	*6352.8*	*15251.2*	*24273.6*	*25987.6*	*26425.2*	*19138.8*
70°	991.9	1028.4	1371.2	1983.9	2341.3	2786.2	9088.0	20028.6	24149.6	*24426.7*	16936.1
72.5°	627.3	663.7	831.5	1327.5	1765.1	1575.4	4172.0	13967.5	20094.3	*20655.9*	14485.4
75°	357.4	379.3	517.9	919.0	1115.9	1035.7	1123.2	8745.2	13493.4	*13734.1*	9642.3
77.5°	182.3	196.9	328.2	590.8	714.8	576.2	598.1	3807.3	4711.8	*4536.7*	2647.6
80°	87.5	102.1	204.2	357.4	466.8	328.2	350.1	860.7	1130.5	*962.8*	620.0
82.5°	43.8	43.8	131.3	145.9	255.3	196.9	153.2	299.0	423.0	*430.3*	284.5
85°	29.2	21.9	36.5	51.1	58.3	80.2	87.5	124.0	138.6	*145.9*	109.4
87.5°	0.0	0.0	7.3	7.3	14.6	21.9	36.5	51.1	51.1	*58.3*	51.1
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: P1359577
CATALOG NUMBER: GSS-SB5C-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9	3894.9
2.5°	3938.6	3916.7	3778.2	3661.5	3559.3	3486.4	3391.6	3369.7	3311.4	3274.9	3282.2
5°	4004.3	3902.2	3646.9	3428.1	3187.4	2946.7	2735.2	2662.2	2516.3	2465.3	2479.9
7.5°	4084.5	3960.5	3544.8	3114.4	2698.7	2392.3	2093.3	1911.0	1765.1	1706.7	1699.4
10°	4237.7	4026.1	3420.8	2800.8	2224.6	1808.8	1546.3	1444.2	1393.1	1378.5	1378.5
12.5°	4398.1	4099.1	3253.0	2421.5	1757.8	1436.9	1334.8	1305.6	1291.0	1283.7	1283.7
15°	4558.6	4150.1	3012.3	1962.0	1429.6	1298.3	1254.5	1239.9	1218.1	1210.8	1225.3
17.5°	4784.7	4186.6	2735.2	1604.6	1283.7	1218.1	1174.3	1159.7	1137.8	1130.5	1137.8
20°	4981.6	4245.0	2414.2	1371.2	1196.2	1145.1	1086.8	1057.6	1050.3	1043.0	1043.0
22.5°	5215.0	4310.6	2042.2	1239.9	1123.2	1050.3	984.7	962.8	948.2	948.2	948.2
25°	5543.2	4361.7	1743.2	1181.6	1043.0	955.5	889.8	868.0	860.7	853.4	860.7
27.5°	5820.4	4361.7	1546.3	1145.1	977.4	875.2	816.9	802.3	787.7	773.1	780.4
30°	6083.0	4266.8	1400.4	1115.9	933.6	809.6	765.8	736.7	722.1	700.2	700.2
32.5°	6382.0	4179.3	1342.0	1086.8	889.8	758.5	714.8	692.9	678.3	656.4	656.4
35°	6702.9	4026.1	1334.8	1064.9	846.1	722.1	678.3	663.7	641.8	627.3	627.3
37.5°	7155.2	3931.3	1320.2	1035.7	809.6	685.6	641.8	634.6	620.0	605.4	612.7
40°	7760.5	3924.0	1291.0	1013.8	780.4	649.1	612.7	598.1	598.1	583.5	583.5
42.5°	8344.0	3953.2	1291.0	970.1	751.3	612.7	583.5	576.2	561.6	539.7	539.7
45°	9058.8	4062.6	1305.6	926.3	722.1	590.8	561.6	547.0	532.4	517.9	517.9
47.5°	9722.6	4201.2	1320.2	882.5	692.9	568.9	547.0	539.7	517.9	503.3	510.6
50°	10284.2	4369.0	1283.7	838.8	649.1	561.6	532.4	525.1	496.0	488.7	496.0
52.5°	10787.4	4471.1	1174.3	795.0	605.4	547.0	517.9	510.6	481.4	474.1	466.8
55°	11174.0	4507.5	1050.3	729.4	568.9	525.1	496.0	481.4	459.5	444.9	437.6
57.5°	11553.3	4361.7	889.8	641.8	525.1	488.7	466.8	452.2	423.0	393.9	386.6
60°	11990.9	4179.3	744.0	532.4	474.1	452.2	430.3	415.7	379.3	328.2	328.2
62.5°	12501.5	4091.8	590.8	437.6	415.7	393.9	393.9	379.3	320.9	269.9	262.6
65°	12880.7	3566.6	452.2	364.7	357.4	335.5	342.8	335.5	269.9	204.2	196.9
67.5°	*12428.5*	*2552.8*	*350.1*	*306.3*	*299.0*	*269.9*	*291.7*	*284.5*	*233.4*	*175.0*	*160.5*
70°	10612.4	1663.0	284.5	255.3	240.7	204.2	240.7	248.0	196.9	138.6	131.3
72.5°	9029.7	1064.9	226.1	204.2	167.8	145.9	189.6	211.5	160.5	109.4	102.1
75°	6250.7	671.0	167.8	153.2	116.7	102.1	153.2	167.8	131.3	72.9	72.9
77.5°	2064.1	335.5	124.0	102.1	80.2	72.9	116.7	124.0	87.5	51.1	43.8
80°	393.9	160.5	87.5	65.6	58.3	43.8	72.9	65.6	36.5	29.2	29.2
82.5°	189.6	94.8	65.6	51.1	29.2	29.2	21.9	29.2	29.2	21.9	21.9
85°	87.5	58.3	43.8	29.2	21.9	14.6	14.6	21.9	21.9	21.9	14.6
87.5°	51.1	43.8	29.2	21.9	14.6	14.6	14.6	14.6	14.6	14.6	7.3
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

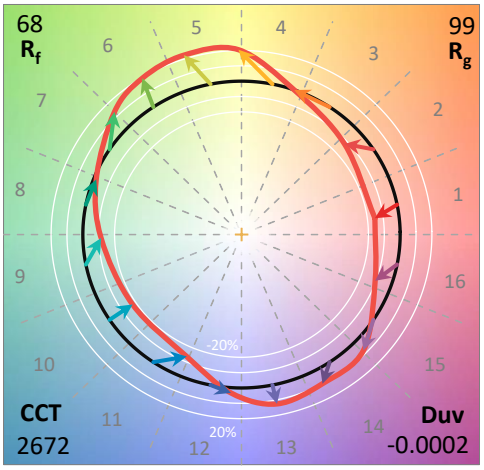
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

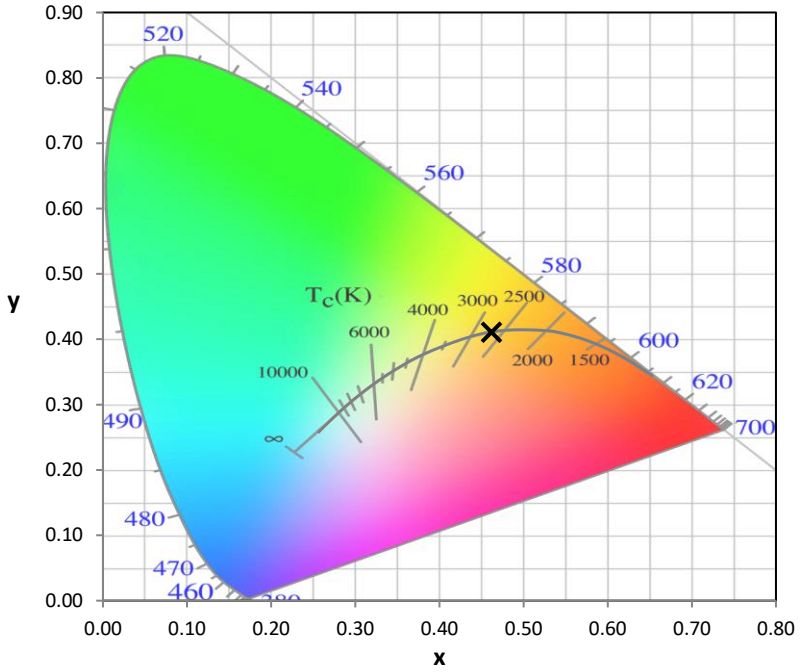
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

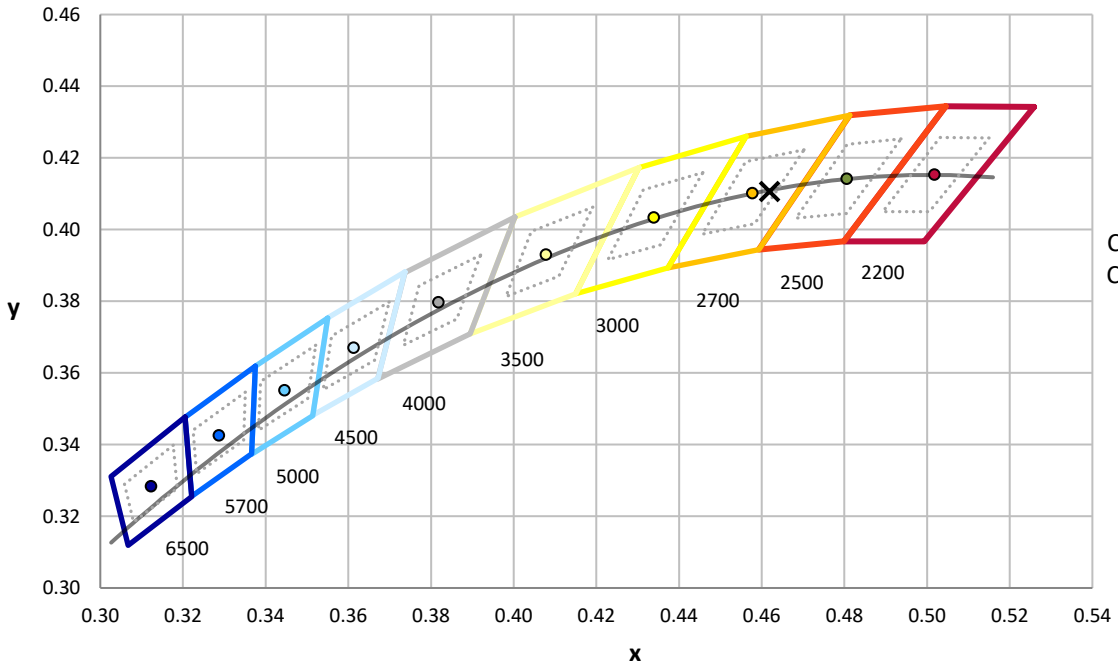
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

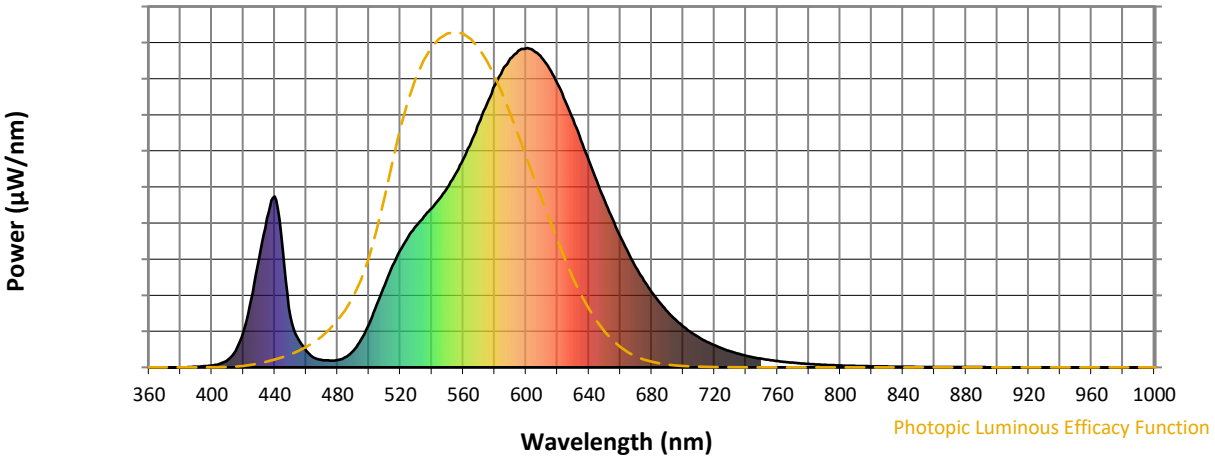


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

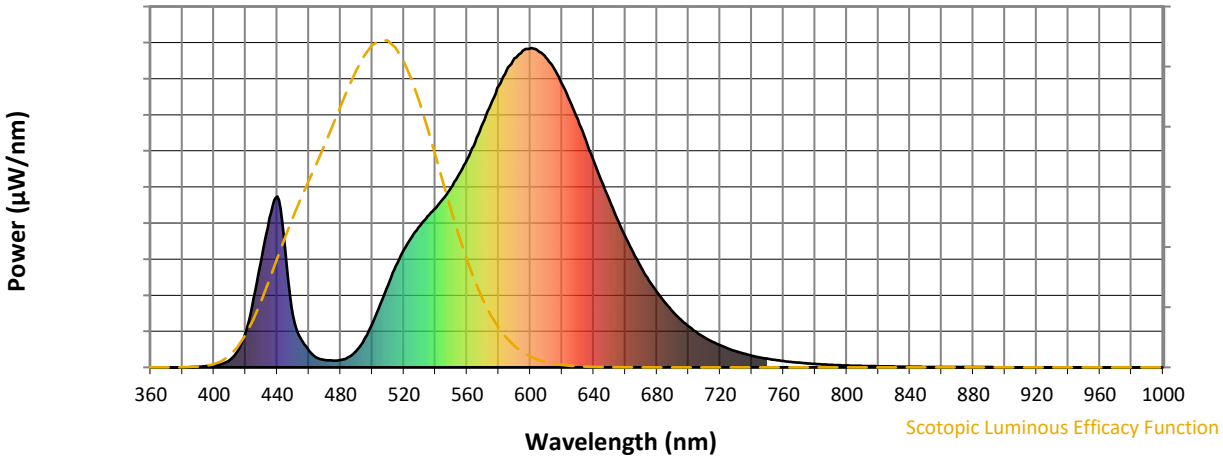


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

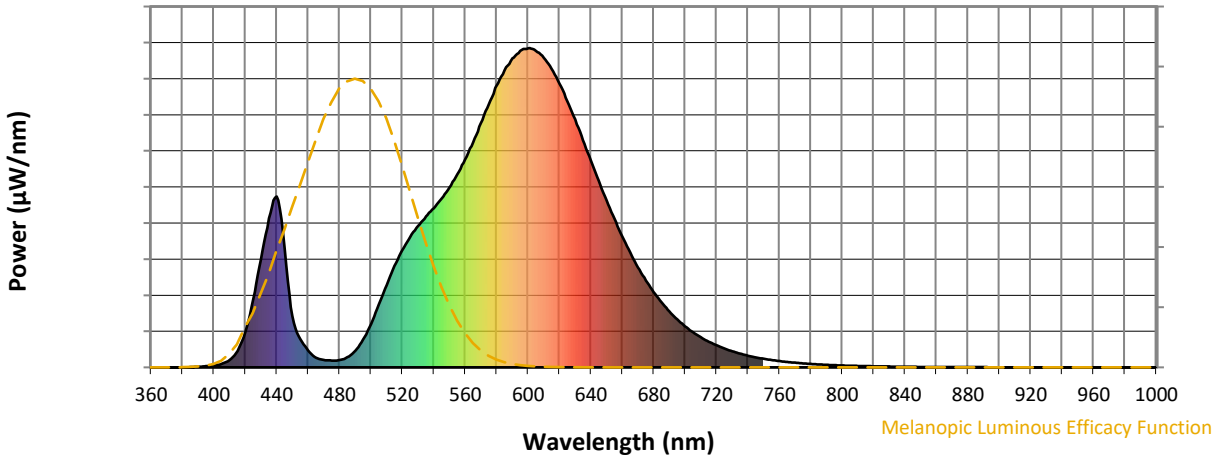


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

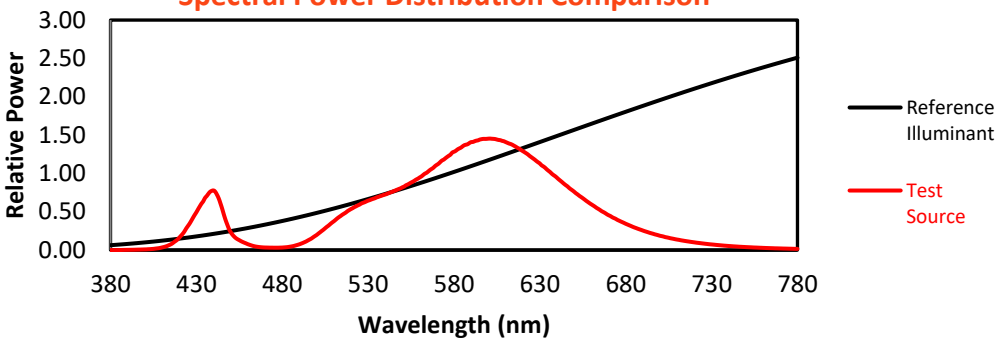
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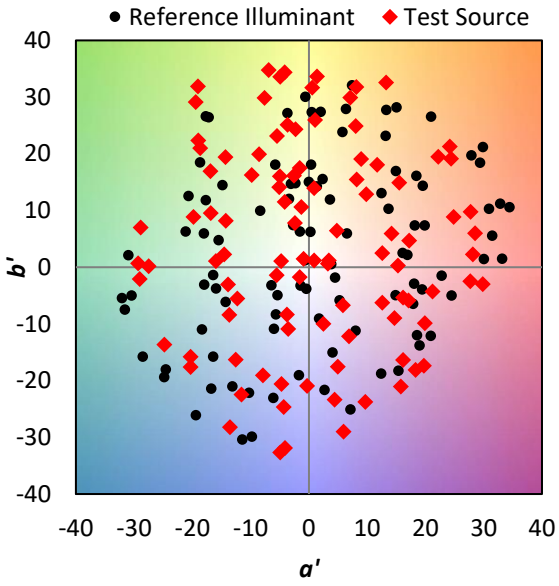
Summary

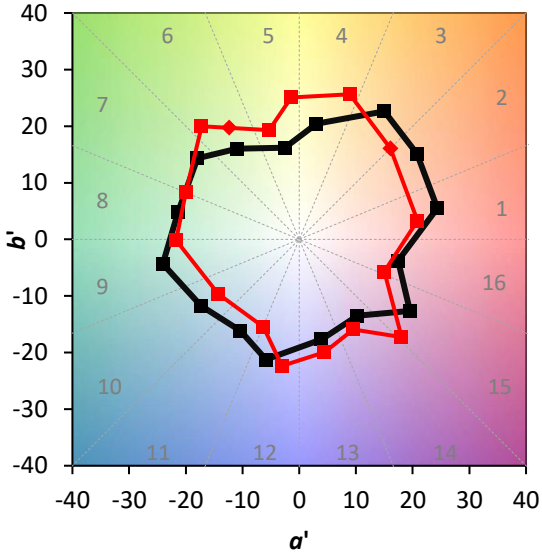
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

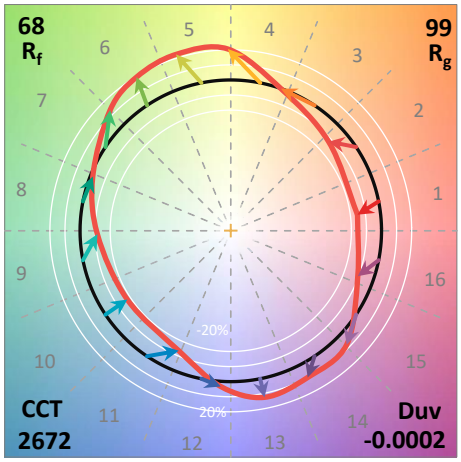
Spectral Power Distribution Comparison

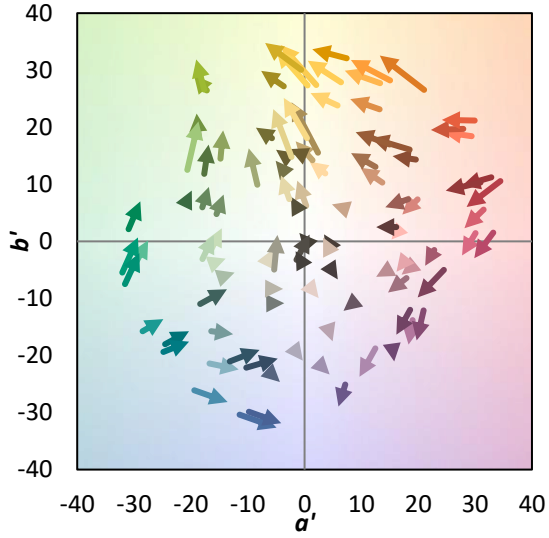


Color Vector Graphics







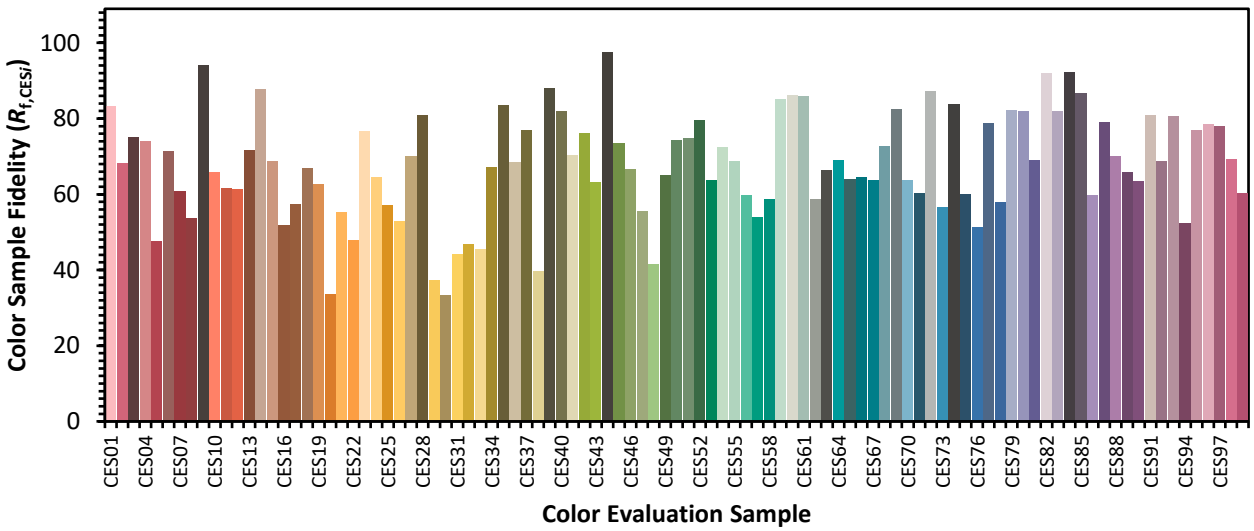


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Individual Sample Fidelity Index ($R_{f,i}$)

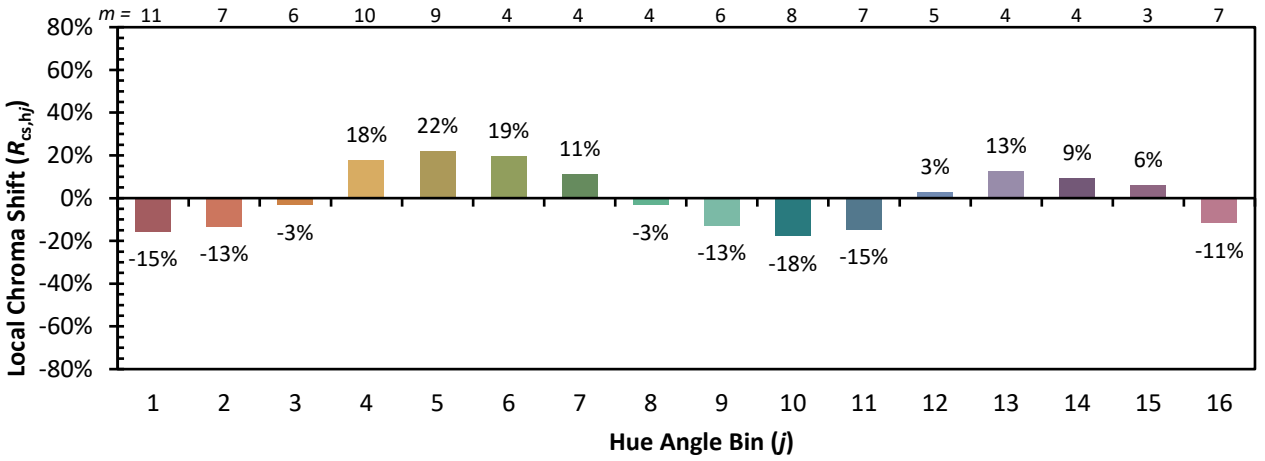
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

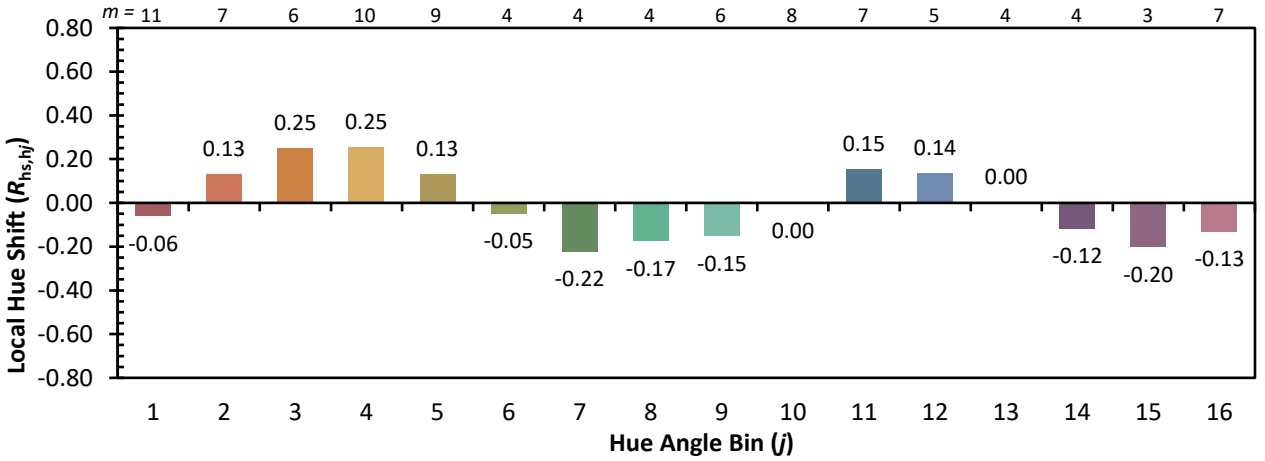


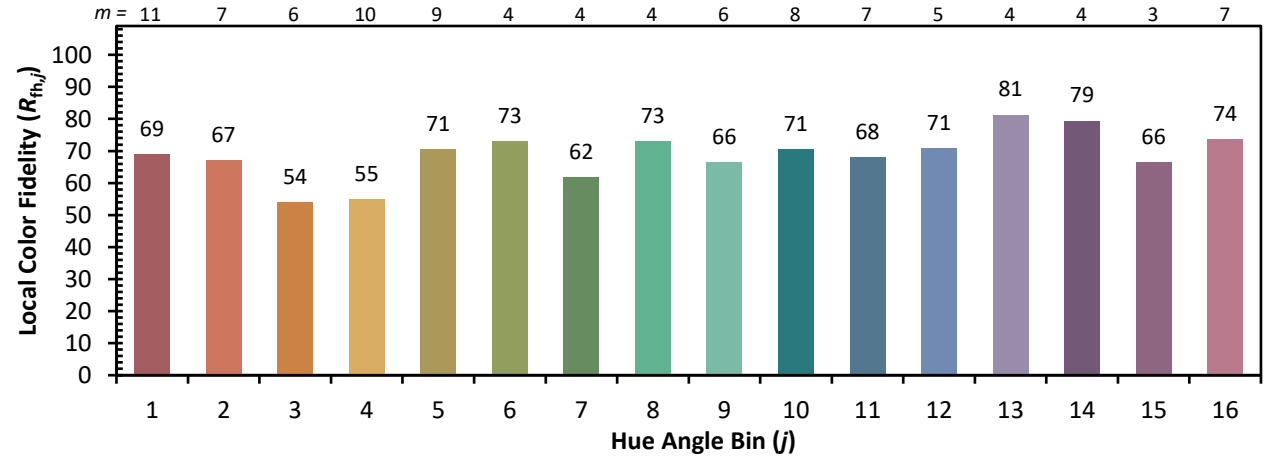
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Color Rendition by Hue-Angle Bin



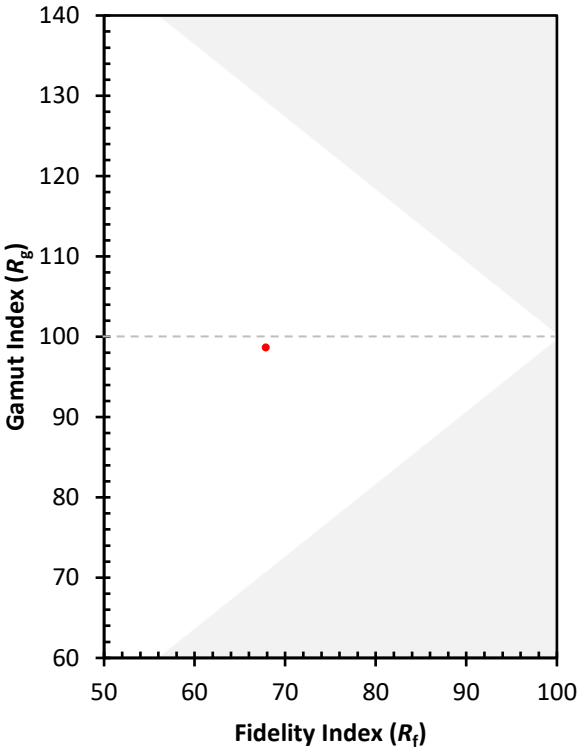


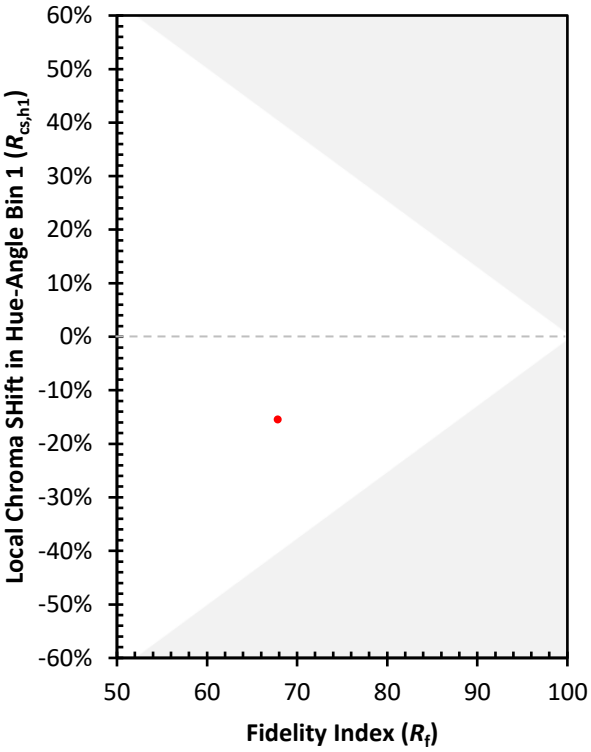


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Measure Comparisons





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