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: P1367626

Luminaire Tested: **GSS-SB1D-727-U-T4W-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:	P1367626
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-727-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6237.2 lumens
Efficiency:	N/A
Efficacy:	82.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

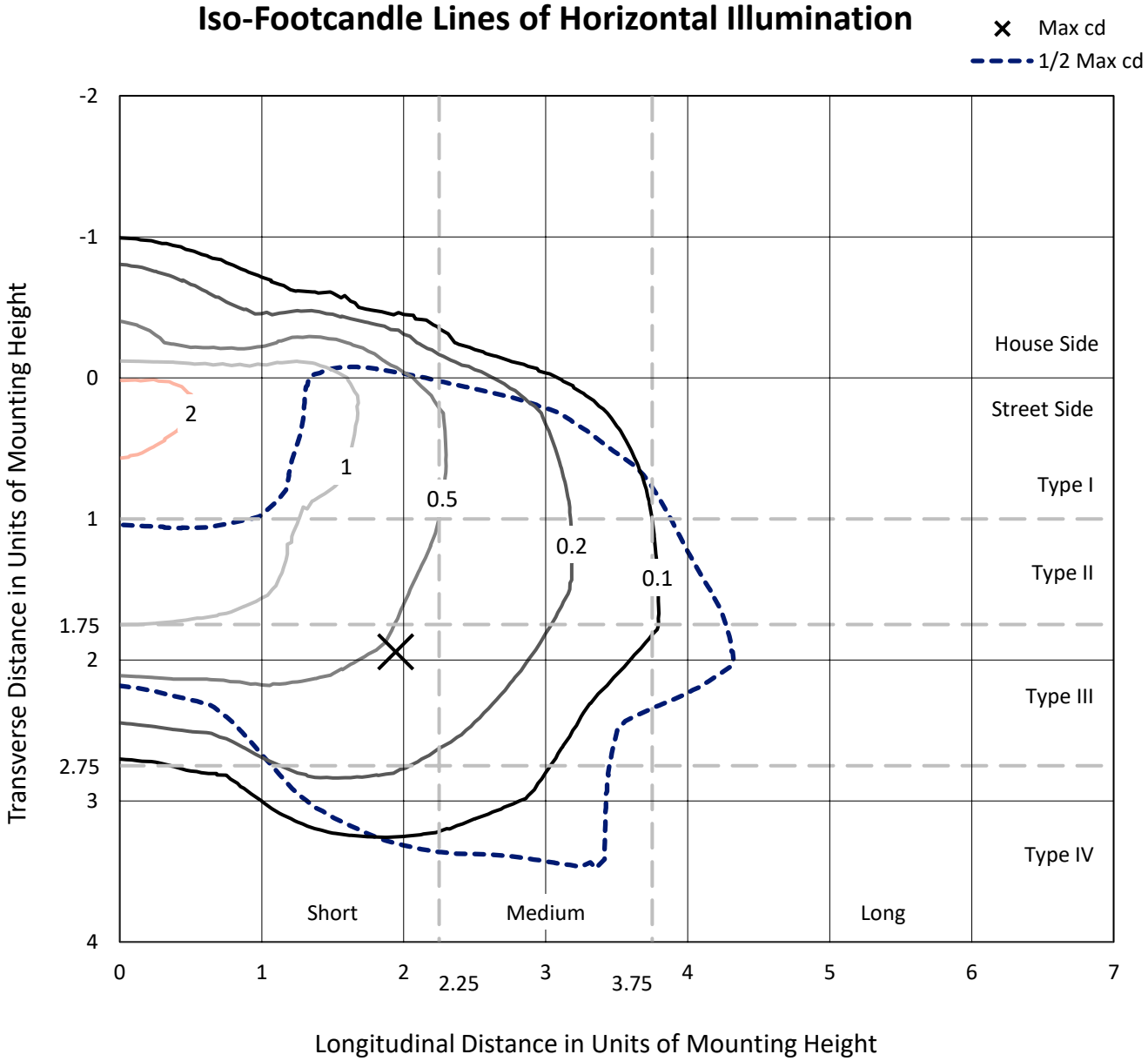
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367626
CATALOG NUMBER: GSS-SB1D-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



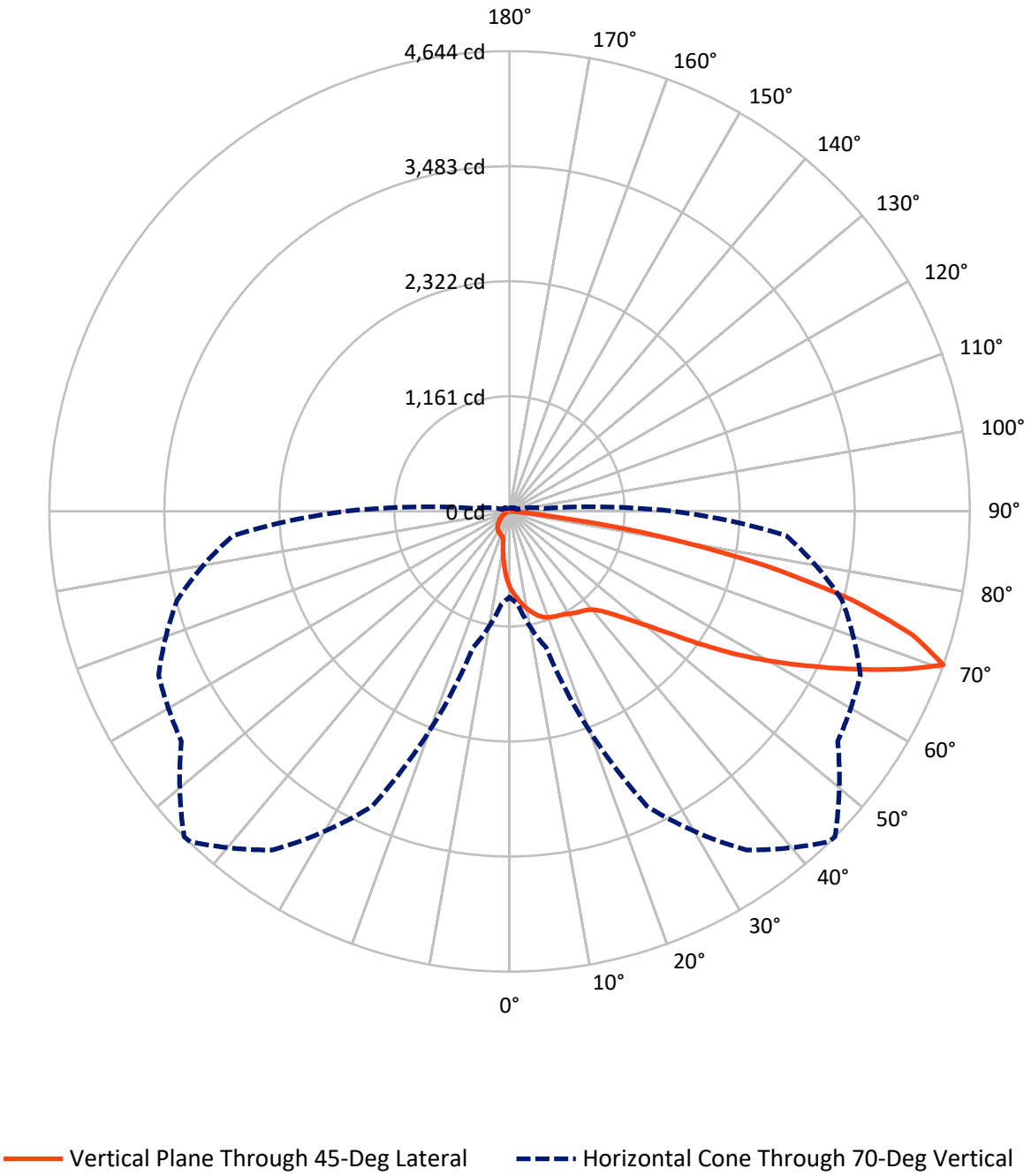
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367626
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Luminous Intensity Polar Plot



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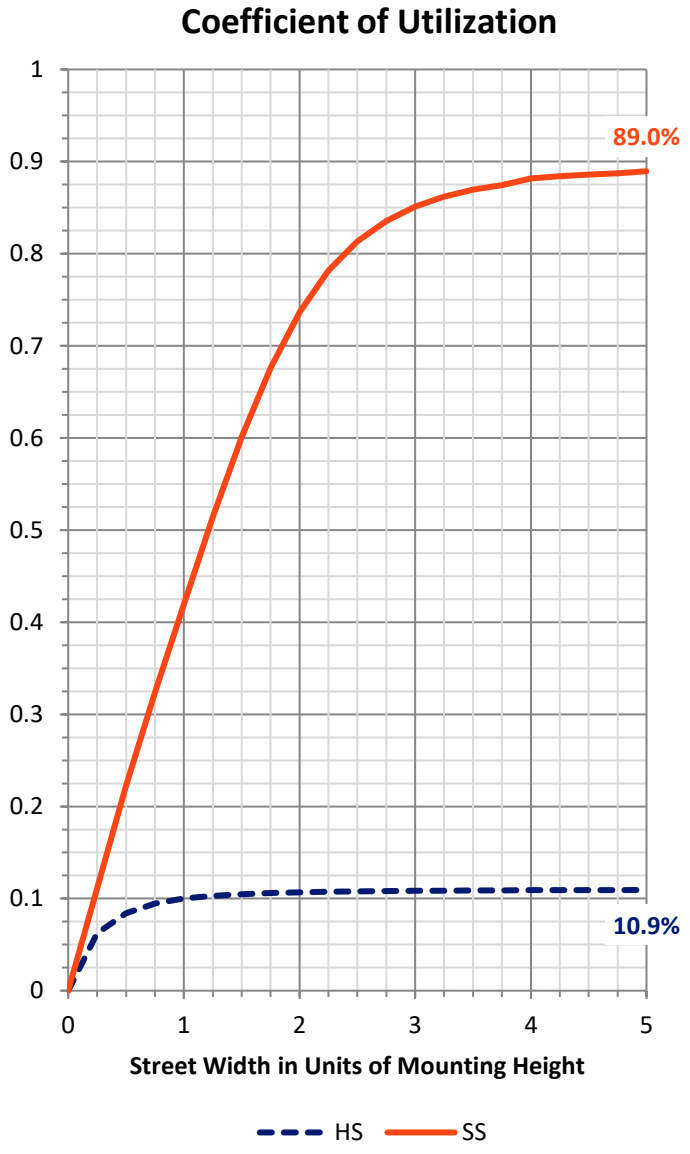
REPORT NUMBER: P1367626
CATALOG NUMBER: GSS-SB1D-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	688.8	0.0	688.8
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	5548.4	0.0	5548.4
	% Fixture	89.0	0.0	89.0
Total	Lumens	6237.2	0.0	6237.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	70.6	1.1
10°-20°	208.2	3.3
20°-30°	345.7	5.5
30°-40°	490.0	7.9
40°-50°	777.2	12.5
50°-60°	1368.6	21.9
60°-70°	1774.1	28.4
70°-80°	1133.2	18.2
80°-90°	69.6	1.1
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°	6237.2	100.0
0°-180°	6237.2	100.0



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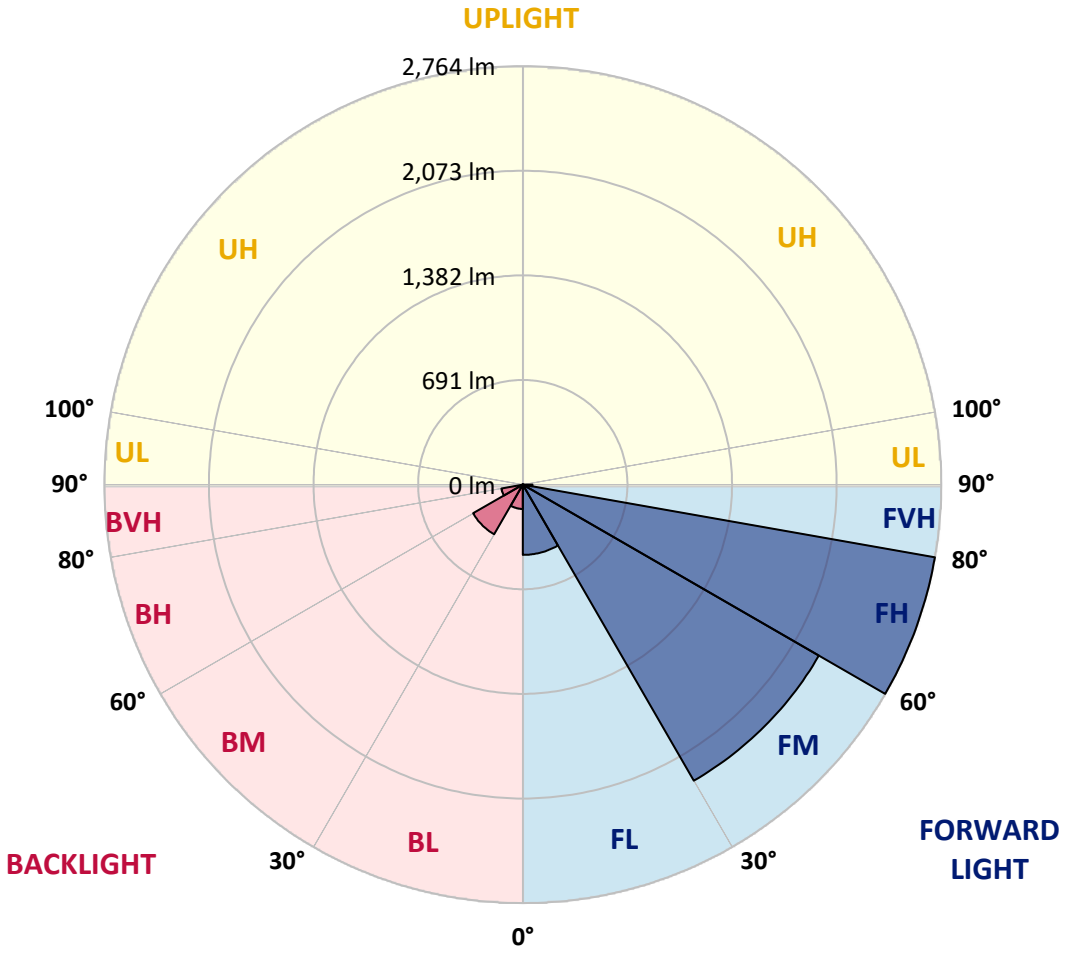
Scaled Data Report

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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	464.0	7.4			
FM	(30°-60°)	2257.3	36.2			
FH	(60°-80°)	2763.6	44.3			G2/5000
FVH	(80°-90°)	63.5	1.0			G1/100
BL	(0°-30°)	160.4	2.6	B1/500		
BM	(30°-60°)	378.5	6.1	B1/1000		
BH	(60°-80°)	143.7	2.3	B1/500		G1/500
BVH	(80°-90°)	6.1	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1367626
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	771.0	771.0	771.0	771.0	771.0	771.0	*771.0*	771.0	771.0	771.0	771.0
2.5°	861.1	861.1	853.1	849.1	843.1	831.1	*831.1*	823.1	807.0	795.0	781.0
5°	949.2	945.2	933.2	925.2	909.2	891.1	*891.1*	869.1	845.1	827.1	797.0
7.5°	1021.3	1019.3	1011.3	997.3	975.2	953.2	*949.2*	923.2	889.1	857.1	821.0
10°	1091.4	1091.4	1073.4	1057.4	1033.3	1005.3	*1005.3*	971.2	931.2	893.1	847.1
12.5°	1151.5	1143.5	1129.4	1103.4	1079.4	1051.3	*1049.3*	1015.3	973.2	933.2	879.1
15°	1197.5	1193.5	1175.5	1147.5	1119.4	1091.4	*1091.4*	1055.3	1015.3	969.2	911.2
17.5°	1229.6	1227.6	1207.5	1175.5	1145.5	1121.4	*1123.4*	1091.4	1055.3	1007.3	947.2
20°	1237.6	1231.6	1215.6	1185.5	1161.5	1139.5	*1141.5*	1117.4	1085.4	1047.3	981.3
22.5°	1225.6	1223.6	1205.5	1181.5	1167.5	1151.5	*1153.5*	1139.5	1119.4	1079.4	1021.3
25°	1211.5	1207.5	1195.5	1175.5	1167.5	1159.5	*1163.5*	1157.5	1149.5	1117.4	1061.4
27.5°	1207.5	1203.5	1189.5	1171.5	1171.5	1171.5	*1175.5*	1183.5	1181.5	1155.5	1101.4
30°	1213.6	1215.6	1201.5	1183.5	1179.5	1191.5	*1199.5*	1217.6	1217.6	1189.5	1145.5
32.5°	1231.6	1229.6	1217.6	1193.5	1191.5	1211.5	*1219.6*	1245.6	1239.6	1217.6	1183.5
35°	1267.6	1267.6	1249.6	1213.6	1205.5	1231.6	*1239.6*	1271.6	1271.6	1251.6	1221.6
37.5°	1333.7	1341.7	1319.7	1261.6	1235.6	1249.6	*1261.6*	1299.7	1313.7	1289.6	1267.6
40°	1451.9	1435.8	1413.8	1333.7	1285.6	1297.7	*1303.7*	1345.7	1365.7	1335.7	1321.7
42.5°	1740.2	1722.2	1626.1	1443.8	1367.7	1369.8	*1375.8*	1415.8	1453.9	1419.8	1407.8
45°	2166.8	2150.7	1988.5	1678.1	1489.9	1479.9	*1487.9*	1521.9	1574.0	1550.0	1538.0
47.5°	2493.2	2473.2	2351.0	2022.6	1686.2	1626.1	*1632.1*	1658.1	1746.2	1726.2	1724.2
50°	2651.4	2639.4	2567.3	2393.1	2016.6	1816.3	*1814.3*	1838.3	1958.5	1956.5	1962.5
52.5°	2809.6	2809.6	2753.5	2671.4	2413.1	2078.7	*2066.6*	2044.6	2208.8	2220.8	2284.9
55°	2981.8	2985.8	2983.8	2961.8	2805.6	2421.1	*2383.0*	2304.9	2499.2	2535.2	2613.3
57.5°	3156.0	3164.0	3180.1	3266.2	3222.1	2781.6	*2733.5*	2589.3	2839.6	2831.6	2881.7
60°	3292.2	3300.2	3366.3	3526.5	3562.6	3146.0	*3079.9*	2915.7	3178.1	3132.0	3100.0
62.5°	3210.1	3230.1	3464.4	3742.8	3860.9	3486.5	*3444.4*	3284.2	3512.5	3366.3	3184.1
65°	2443.1	2543.3	3061.9	3784.8	4131.3	3872.9	*3836.9*	3676.7	3740.8	3402.3	3118.0
67.5°	1509.9	1648.1	2210.8	3526.5	4269.5	4293.5	*4253.4*	3967.1	3758.8	3432.4	3041.9
70°	*865.1*	*935.2*	*1419.8*	*3282.2*	*4171.3*	*4635.9*	*4643.9*	*4043.2*	*3907.0*	*3474.4*	*2799.6*
72.5°	570.7	590.8	779.0	2745.5	4043.2	4203.4	*4249.4*	4323.5	4007.1	3282.2	2309.0
75°	260.3	270.3	392.5	1756.2	3075.9	3612.6	*3568.6*	3600.6	3804.9	2867.7	1694.2
77.5°	82.1	94.1	158.2	668.9	1636.1	2671.4	*2639.4*	1856.4	2819.6	1570.0	530.7
80°	40.1	46.1	94.1	202.3	604.8	1513.9	*1552.0*	632.8	893.1	354.5	108.1
82.5°	18.0	20.0	54.1	96.1	236.3	444.6	*472.6*	206.3	232.3	110.1	40.1
85°	8.0	10.0	22.0	38.0	66.1	72.1	*78.1*	44.1	86.1	62.1	20.0
87.5°	0.0	2.0	2.0	6.0	6.0	8.0	*8.0*	10.0	12.0	14.0	12.0
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: P1367626
CATALOG NUMBER: GSS-SB1D-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	771.0	771.0	771.0	771.0	771.0	771.0	771.0	771.0	771.0	771.0	771.0
2.5°	773.0	763.0	749.0	728.9	714.9	692.9	676.9	664.8	650.8	654.8	656.8
5°	779.0	763.0	724.9	676.9	634.8	592.8	562.7	534.7	516.7	514.7	506.6
7.5°	795.0	767.0	702.9	624.8	550.7	494.6	444.6	406.5	382.5	374.5	370.5
10°	817.0	777.0	676.9	566.7	468.6	392.5	334.4	304.4	292.4	290.4	290.4
12.5°	841.1	791.0	650.8	508.7	388.5	306.4	280.4	276.4	276.4	278.4	278.4
15°	869.1	801.0	620.8	440.6	310.4	270.3	268.3	268.3	268.3	272.3	270.3
17.5°	897.1	815.0	584.7	372.5	268.3	260.3	260.3	260.3	260.3	264.3	262.3
20°	927.2	825.1	546.7	310.4	256.3	254.3	254.3	252.3	252.3	256.3	256.3
22.5°	961.2	833.1	504.6	268.3	250.3	246.3	246.3	246.3	244.3	248.3	248.3
25°	995.3	845.1	456.6	246.3	242.3	240.3	238.3	238.3	236.3	240.3	238.3
27.5°	1033.3	859.1	410.5	238.3	236.3	234.3	232.3	230.3	228.3	232.3	230.3
30°	1077.4	873.1	366.5	234.3	230.3	228.3	224.3	222.3	218.3	222.3	222.3
32.5°	1117.4	887.1	332.4	232.3	226.3	218.3	212.3	208.3	206.3	210.3	212.3
35°	1159.5	909.2	314.4	236.3	222.3	210.3	200.3	194.2	192.2	196.3	198.3
37.5°	1209.5	935.2	310.4	244.3	218.3	200.3	186.2	176.2	174.2	178.2	180.2
40°	1279.6	971.2	318.4	248.3	212.3	188.2	168.2	158.2	152.2	152.2	154.2
42.5°	1369.8	1047.3	324.4	252.3	202.3	174.2	152.2	138.2	128.2	128.2	130.2
45°	1507.9	1173.5	354.5	248.3	192.2	156.2	134.2	116.1	108.1	108.1	110.1
47.5°	1694.2	1349.7	438.6	240.3	178.2	140.2	116.1	100.1	94.1	94.1	94.1
50°	1940.5	1570.0	528.7	226.3	162.2	124.2	100.1	90.1	86.1	84.1	82.1
52.5°	2234.9	1802.3	592.8	212.3	148.2	110.1	90.1	82.1	78.1	76.1	76.1
55°	2519.2	1966.5	614.8	198.3	134.2	98.1	84.1	78.1	74.1	72.1	72.1
57.5°	2691.4	1998.6	524.7	182.2	120.2	90.1	76.1	72.1	68.1	66.1	66.1
60°	2731.5	1860.4	370.5	160.2	104.1	80.1	70.1	66.1	62.1	58.1	58.1
62.5°	2589.3	1538.0	258.3	130.2	92.1	72.1	64.1	60.1	54.1	50.1	48.1
65°	2302.9	1123.4	182.2	102.1	80.1	64.1	56.1	52.1	46.1	40.1	38.0
67.5°	2010.6	680.9	118.2	84.1	70.1	52.1	48.1	46.1	40.1	34.0	34.0
70°	*1664.1*	*348.4*	*82.1*	*68.1*	*58.1*	*42.1*	*40.1*	*40.1*	*36.0*	*30.0*	*30.0*
72.5°	1283.6	128.2	56.1	54.1	44.1	32.0	36.0	34.0	30.0	26.0	26.0
75°	871.1	62.1	42.1	38.0	30.0	26.0	28.0	28.0	26.0	22.0	20.0
77.5°	276.4	40.1	32.0	30.0	24.0	22.0	24.0	24.0	20.0	18.0	16.0
80°	70.1	28.0	26.0	22.0	18.0	18.0	20.0	16.0	16.0	14.0	14.0
82.5°	30.0	20.0	18.0	16.0	14.0	14.0	14.0	14.0	12.0	12.0	12.0
85°	16.0	14.0	12.0	12.0	12.0	10.0	10.0	12.0	10.0	10.0	10.0
87.5°	10.0	10.0	8.0	6.0	6.0	8.0	8.0	8.0	8.0	8.0	8.0
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

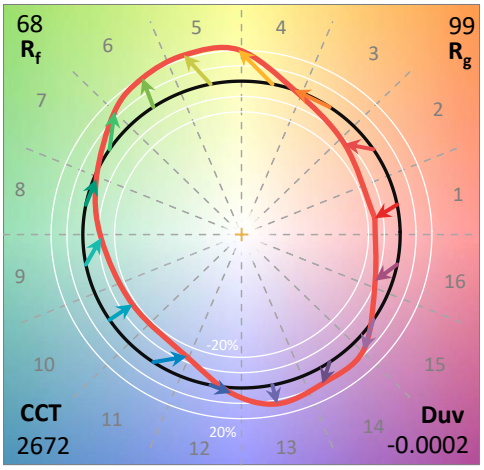
Test Information

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

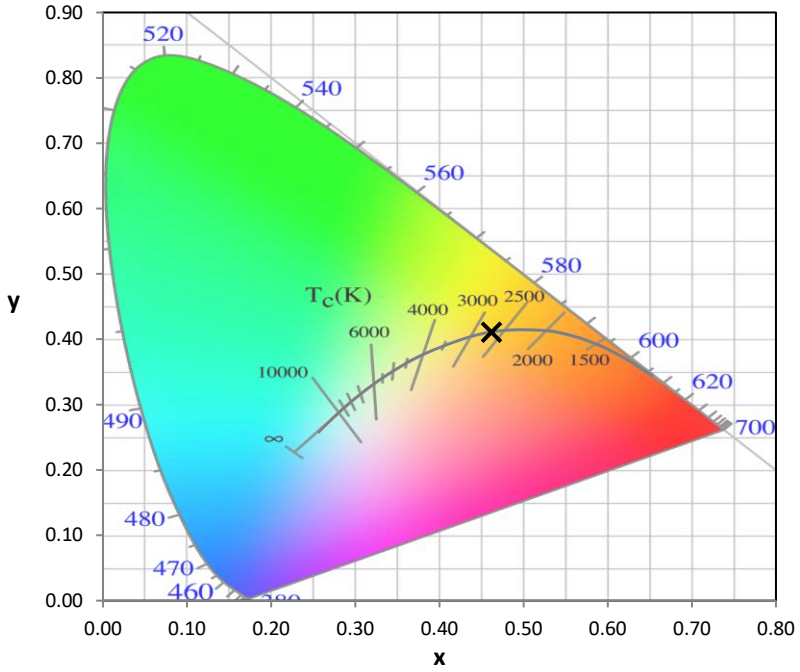
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

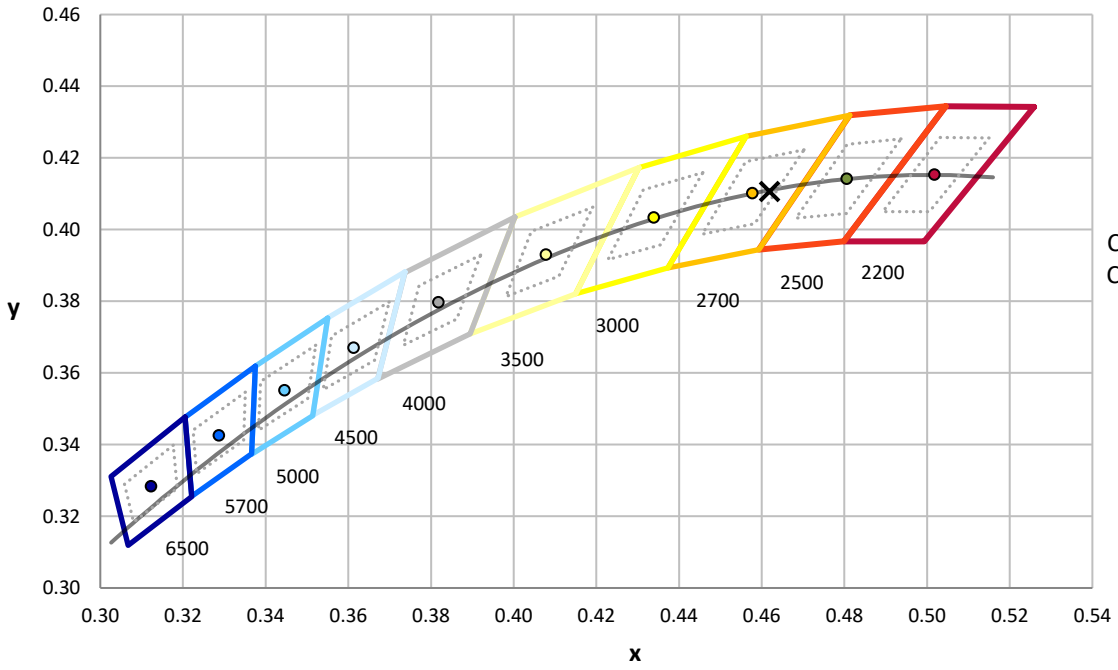
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

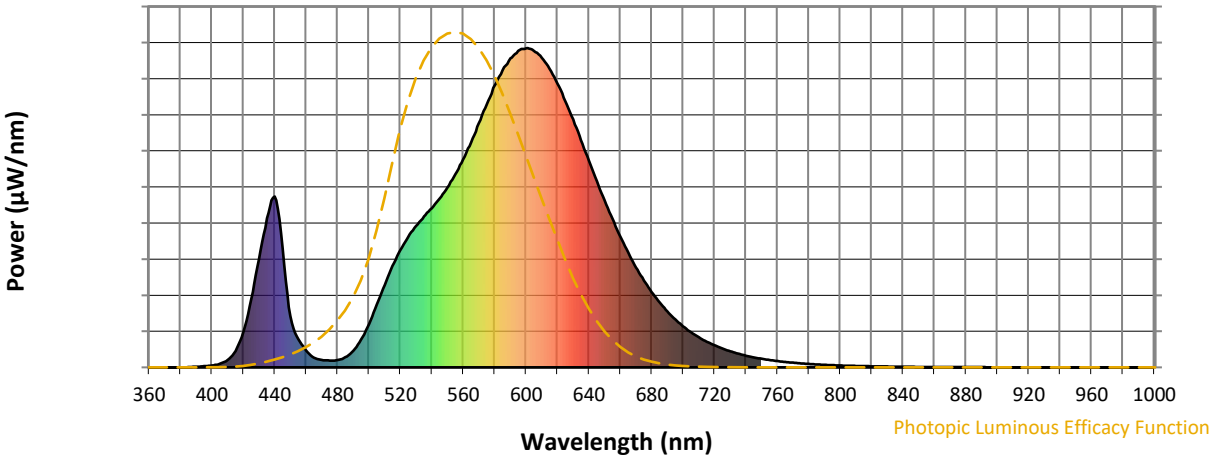


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

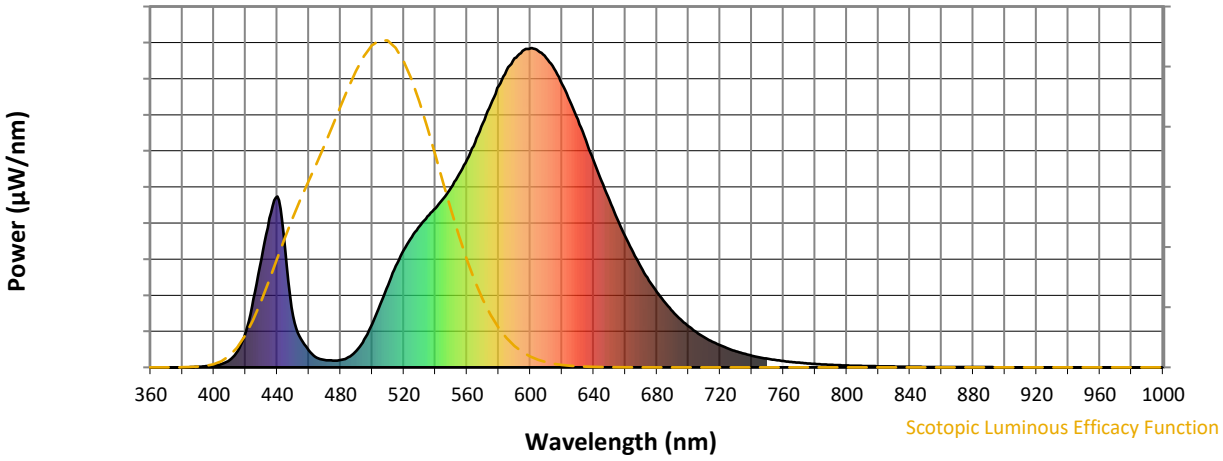


Photopic Lumens: NR

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

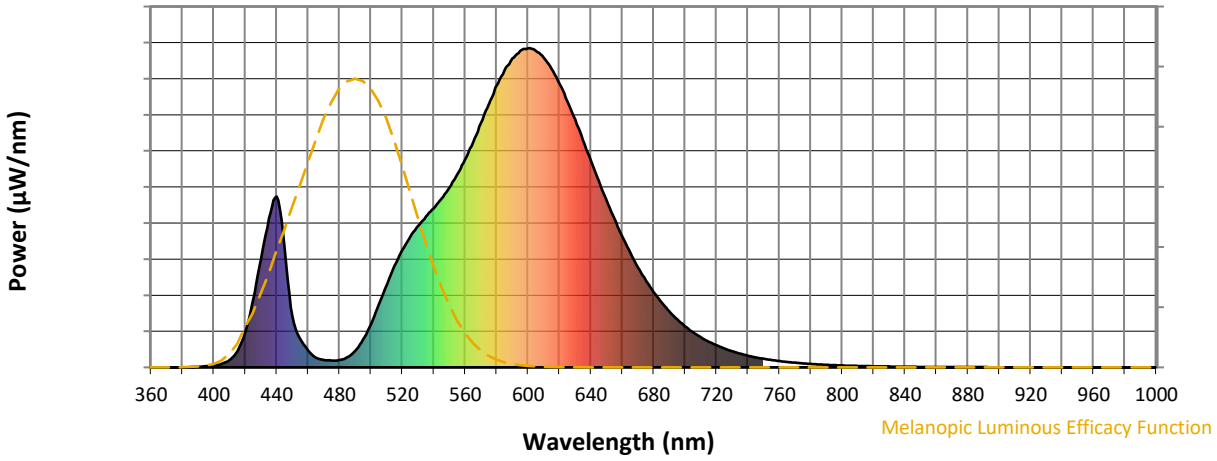


Scotopic Lumens: NR **S/P: 1.02**

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			

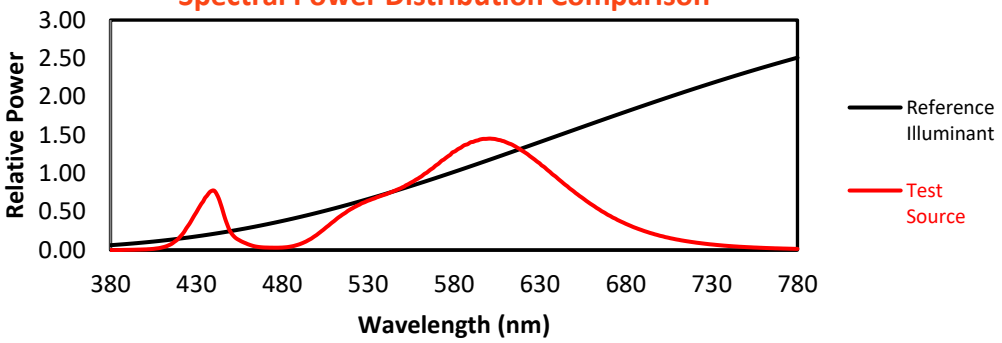
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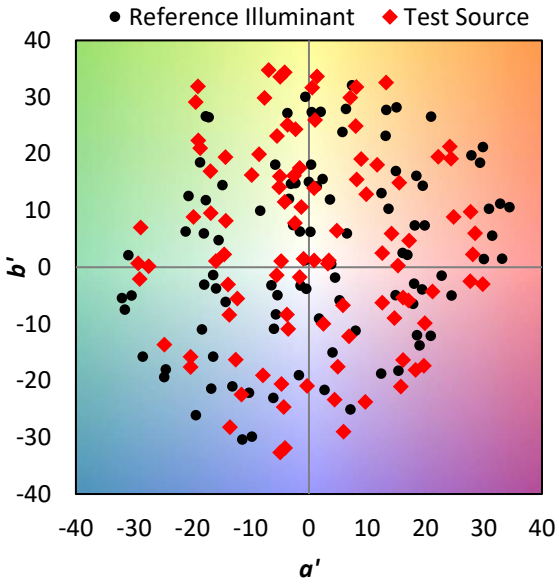
Summary

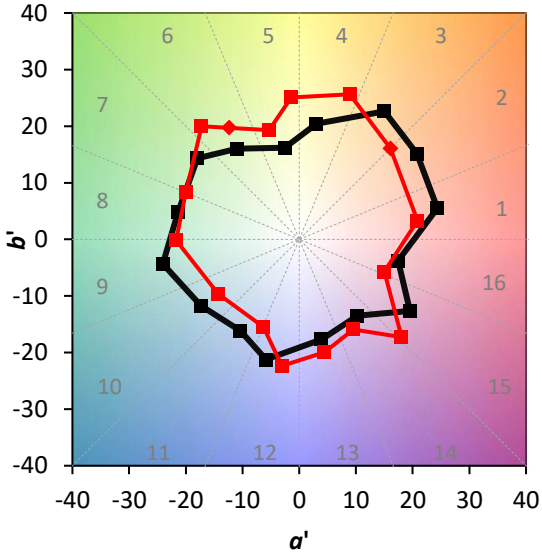
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

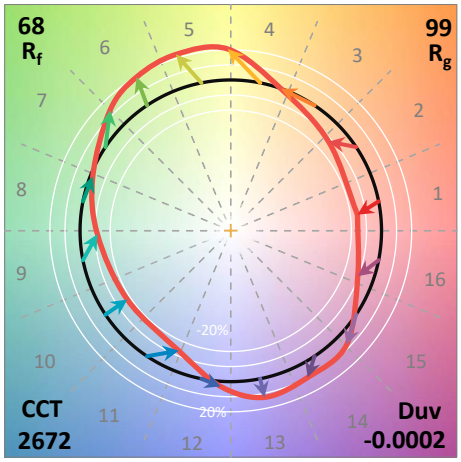
Spectral Power Distribution Comparison

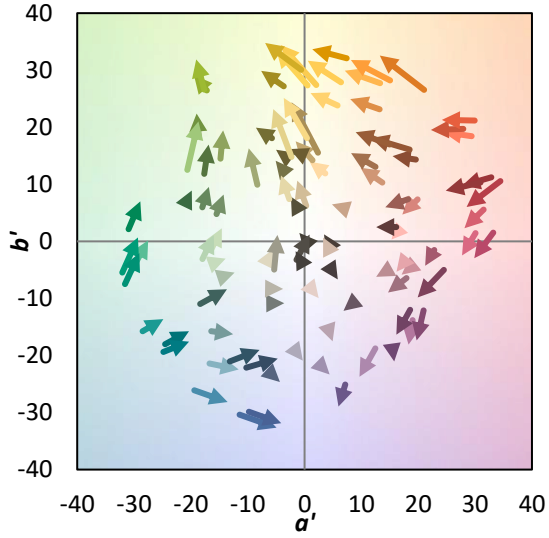


Color Vector Graphics







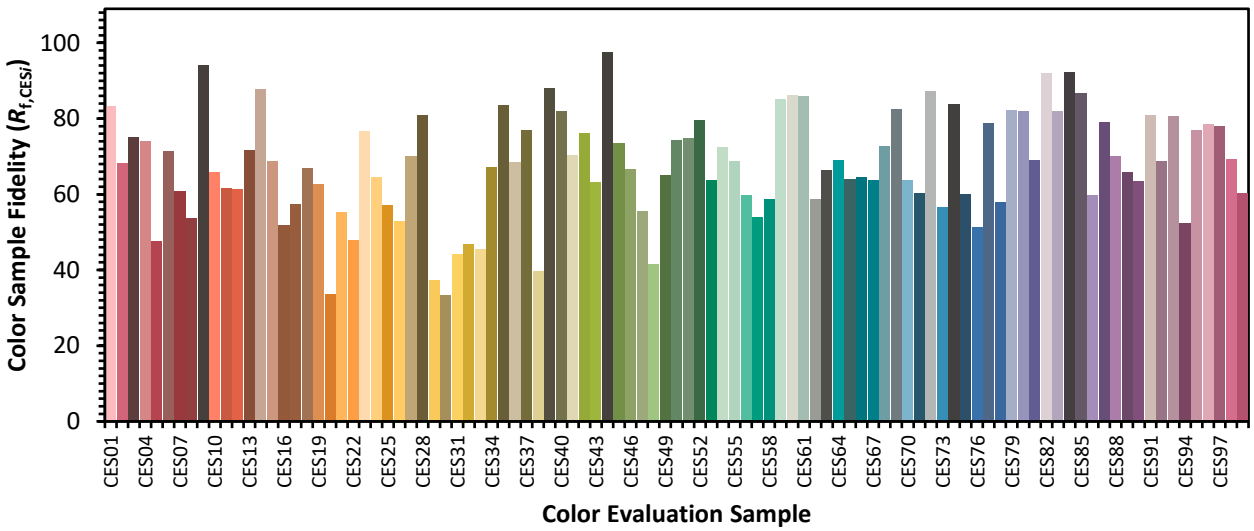


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Individual Sample Fidelity Index ($R_{f,i}$)

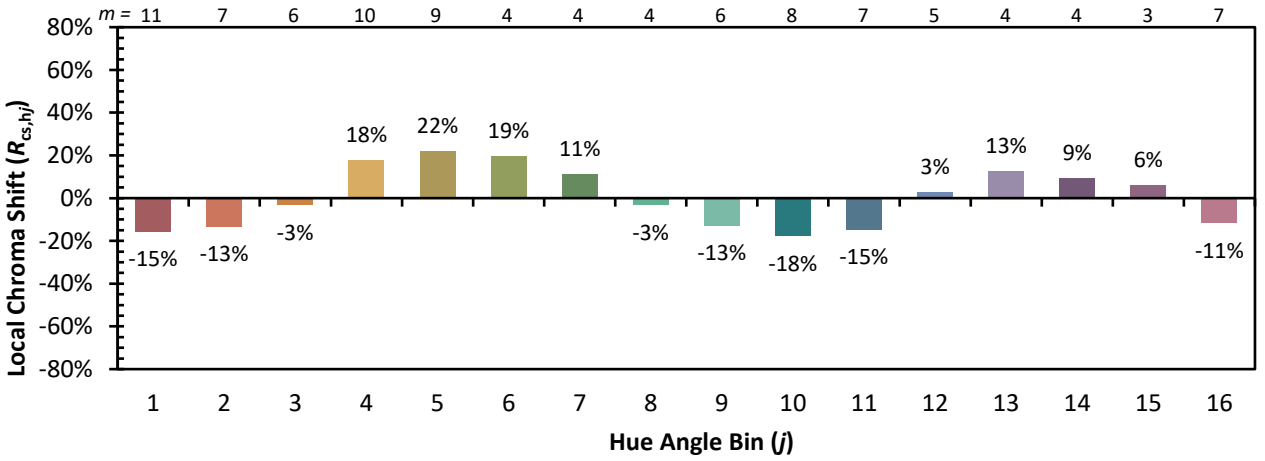
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CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 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	

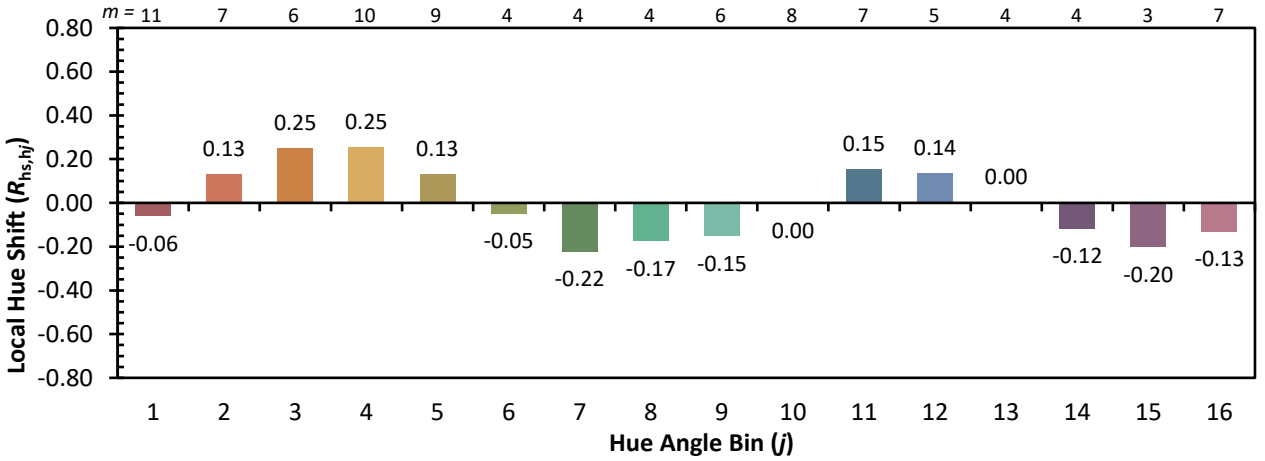


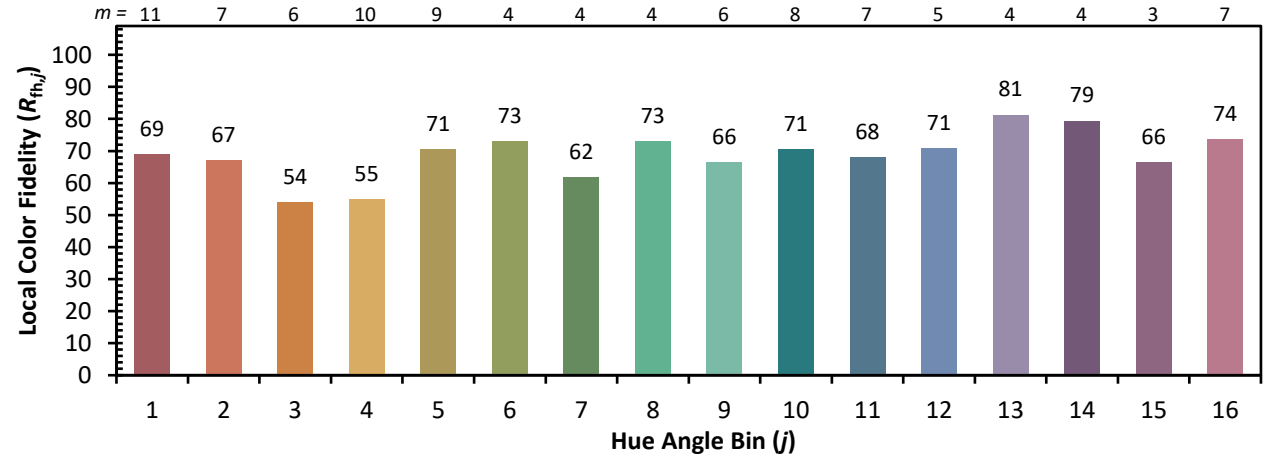
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Color Rendition by Hue-Angle Bin



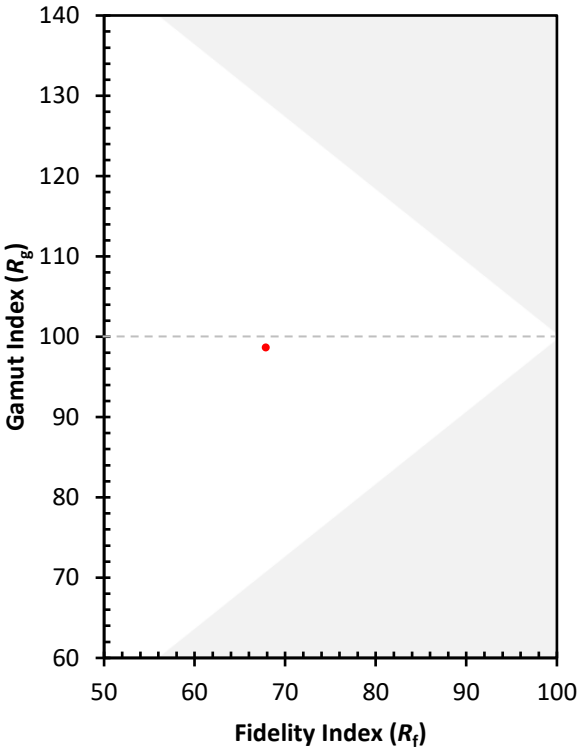


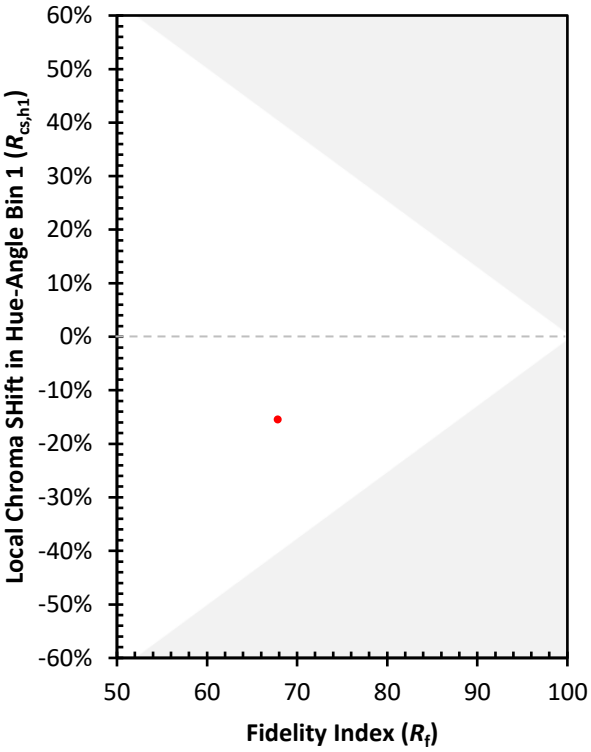


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Measure Comparisons





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