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: P1367632

Luminaire Tested: **GSS-SB3B-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:	P1367632
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10584.1 lumens
Efficiency:	N/A
Efficacy:	97.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

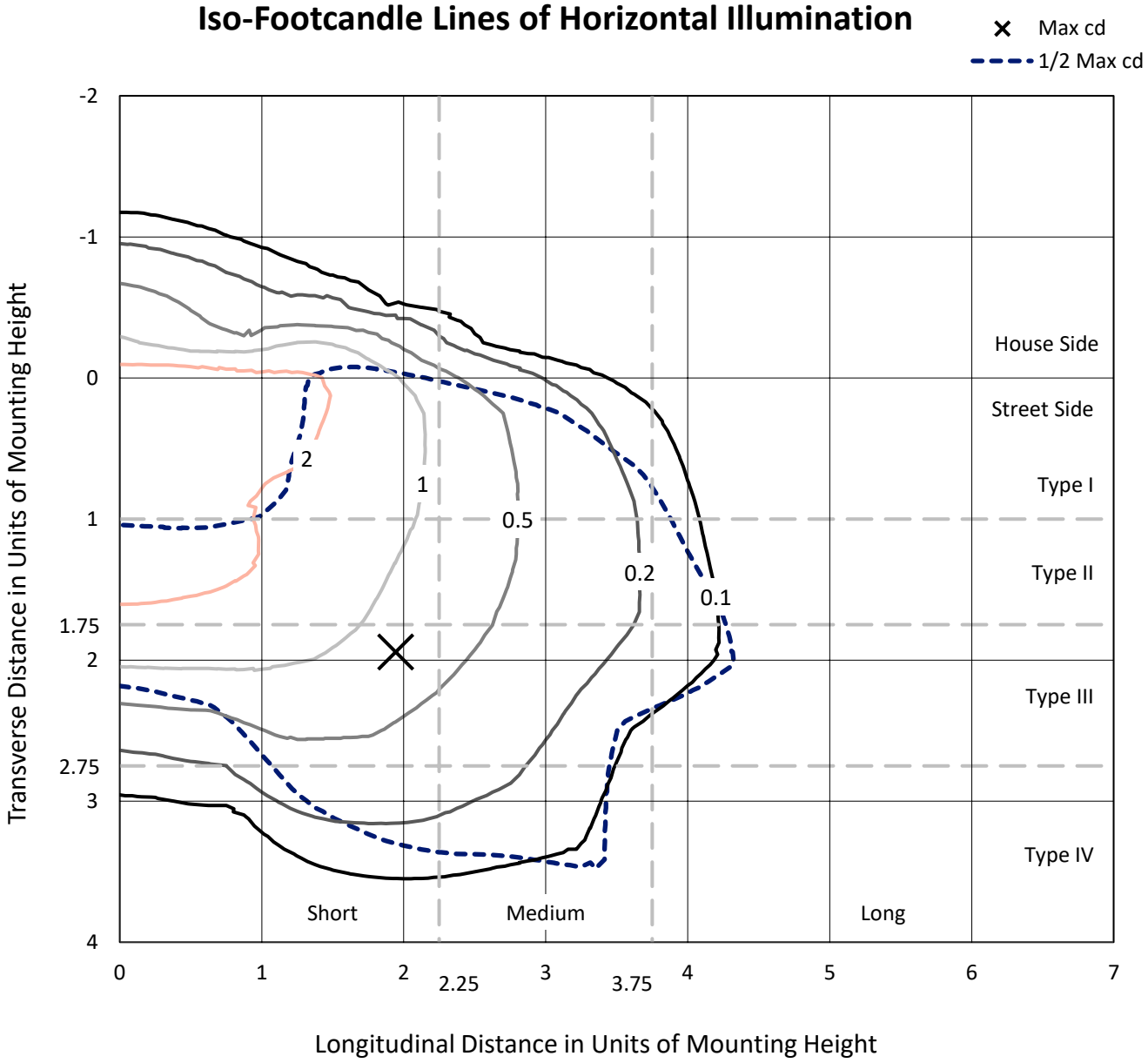
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367632
CATALOG NUMBER: GSS-SB3B-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



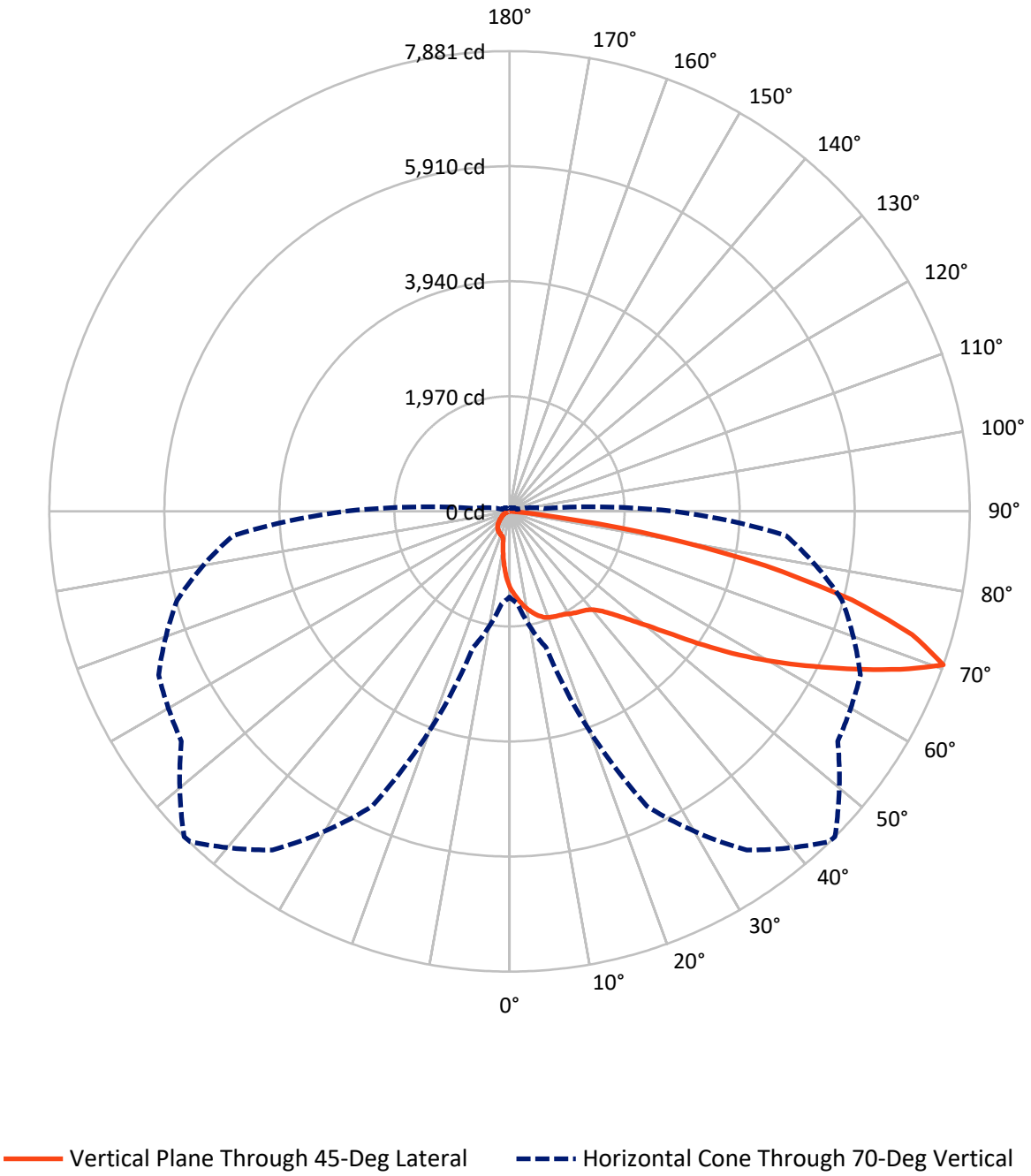
Based on 20 foot mounting height. Maximum calculated value = 4.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367632
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Luminous Intensity Polar Plot



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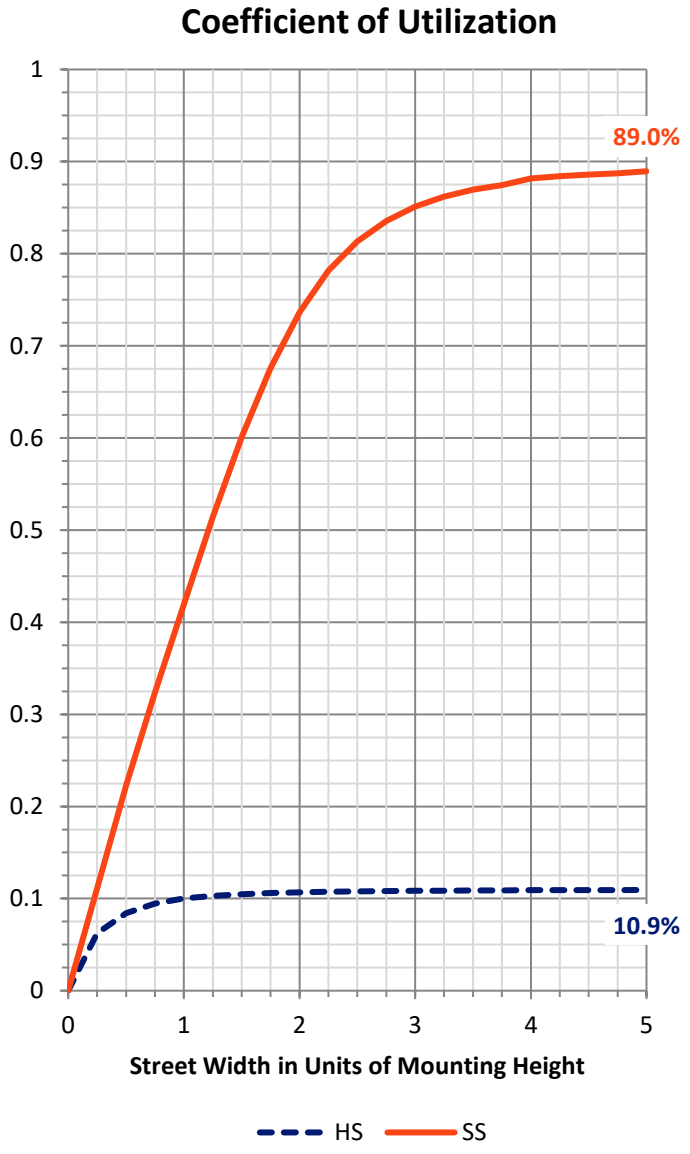
REPORT NUMBER: P1367632
CATALOG NUMBER: GSS-SB3B-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1168.8	0.0	1168.8
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	9415.3	0.0	9415.3
	% Fixture	89.0	0.0	89.0
Total	Lumens	10584.1	0.0	10584.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	119.8	1.1
10°-20°	353.4	3.3
20°-30°	586.6	5.5
30°-40°	831.6	7.9
40°-50°	1318.8	12.5
50°-60°	2322.4	21.9
60°-70°	3010.5	28.4
70°-80°	1922.9	18.2
80°-90°	118.1	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°	10584.1	100.0
0°-180°	10584.1	100.0



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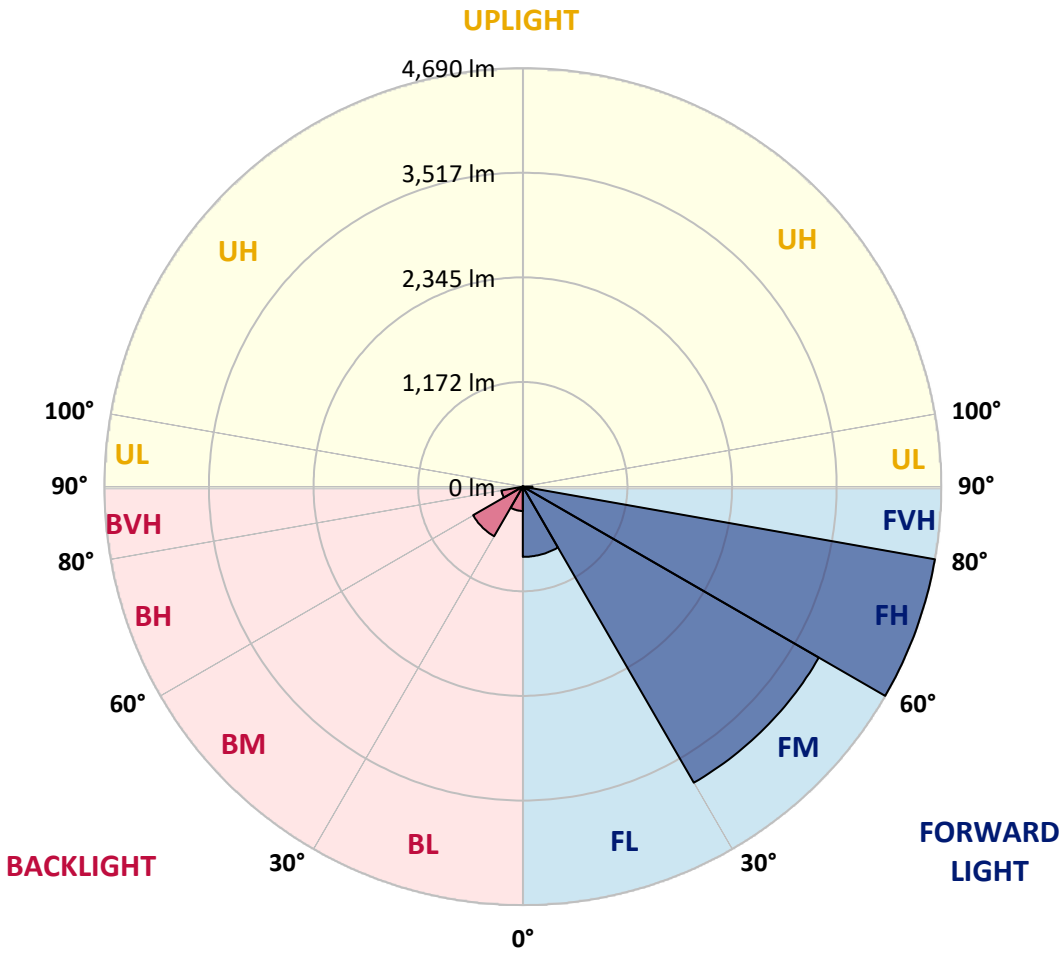
Scaled Data Report

REPORT NUMBER: P1367632
CATALOG NUMBER: GSS-SB3B-727-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	787.4	7.4			
FM	(30°-60°)	3830.5	36.2			
FH	(60°-80°)	4689.6	44.3			G2/5000
FVH	(80°-90°)	107.7	1.0			G2/225
BL	(0°-30°)	272.3	2.6	B1/500		
BM	(30°-60°)	642.3	6.1	B1/1000		
BH	(60°-80°)	243.9	2.3	B1/500		G1/500
BVH	(80°-90°)	10.4	0.1			G1/100
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: P1367632
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	*1308.3*	1308.3	1308.3	1308.3	1308.3
2.5°	1461.2	1461.2	1447.6	1440.8	1430.6	1410.3	*1410.3*	1396.7	1369.5	1349.1	1325.3
5°	1610.8	1604.0	1583.6	1570.0	1542.8	1512.2	*1512.2*	1474.8	1434.0	1403.5	1352.5
7.5°	1733.1	1729.7	1716.1	1692.3	1654.9	1617.5	*1610.8*	1566.6	1508.8	1454.4	1393.3
10°	1852.0	1852.0	1821.4	1794.3	1753.5	1705.9	*1705.9*	1648.1	1580.2	1515.6	1437.4
12.5°	1954.0	1940.4	1916.6	1872.4	1831.6	1784.1	*1780.7*	1722.9	1651.5	1583.6	1491.8
15°	2032.1	2025.3	1994.8	1947.2	1899.6	1852.0	*1852.0*	1790.9	1722.9	1644.7	1546.2
17.5°	2086.5	2083.1	2049.1	1994.8	1943.8	1903.0	*1906.4*	1852.0	1790.9	1709.3	1607.4
20°	2100.1	2089.9	2062.7	2011.7	1971.0	1933.6	*1937.0*	1896.2	1841.8	1777.3	1665.1
22.5°	2079.7	2076.3	2045.7	2004.9	1981.2	1954.0	*1957.4*	1933.6	1899.6	1831.6	1733.1
25°	2055.9	2049.1	2028.7	1994.8	1981.2	1967.6	*1974.4*	1964.2	1950.6	1896.2	1801.1
27.5°	2049.1	2042.3	2018.5	1988.0	1988.0	1988.0	*1994.8*	2008.3	2004.9	1960.8	1869.0
30°	2059.3	2062.7	2038.9	2008.3	2001.5	2021.9	*2035.5*	2066.1	2066.1	2018.5	1943.8
32.5°	2089.9	2086.5	2066.1	2025.3	2021.9	2055.9	*2069.5*	2113.7	2103.5	2066.1	2008.3
35°	2151.1	2151.1	2120.5	2059.3	2045.7	2089.9	*2103.5*	2157.9	2157.9	2123.9	2072.9
37.5°	2263.2	2276.8	2239.4	2140.9	2096.7	2120.5	*2140.9*	2205.4	2229.2	2188.4	2151.1
40°	2463.7	2436.5	2399.1	2263.2	2181.7	2202.0	*2212.2*	2283.6	2317.6	2266.6	2242.8
42.5°	2953.0	2922.5	2759.3	2450.1	2321.0	2324.4	*2334.6*	2402.5	2467.1	2409.3	2388.9
45°	3676.9	3649.7	3374.4	2847.7	2528.3	2511.3	*2524.9*	2582.6	2671.0	2630.2	2609.8
47.5°	4230.8	4196.8	3989.5	3432.2	2861.3	2759.3	*2769.5*	2813.7	2963.2	2929.3	2925.9
50°	4499.2	4478.8	4356.5	4060.9	3422.0	3082.2	*3078.8*	3119.6	3323.5	3320.1	3330.2
52.5°	4767.7	4767.7	4672.5	4533.2	4094.8	3527.3	*3507.0*	3469.6	3748.2	3768.6	3877.4
55°	5059.9	5066.7	5063.3	5026.0	4760.9	4108.4	*4043.9*	3911.3	4241.0	4302.1	4434.7
57.5°	5355.6	5369.2	5396.4	5542.5	5467.7	4720.1	*4638.6*	4393.9	4818.7	4805.1	4890.0
60°	5586.7	5600.3	5712.4	5984.3	6045.4	5338.6	*5226.5*	4947.8	5393.0	5314.8	5260.4
62.5°	5447.3	5481.3	5878.9	6351.3	6551.8	5916.3	*5844.9*	5573.1	5960.5	5712.4	5403.2
65°	4145.8	4315.7	5195.9	6422.6	7010.5	6572.1	*6511.0*	6239.1	6347.9	5773.6	5291.0
67.5°	2562.3	2796.7	3751.6	5984.3	7245.0	7285.8	*7217.8*	6731.9	6378.4	5824.5	5161.9
70°	*1468.0*	*1587.0*	*2409.3*	*5569.7*	*7078.5*	*7866.9*	*7880.5*	*6861.0*	*6629.9*	*5895.9*	*4750.7*
72.5°	968.5	1002.5	1321.9	4659.0	6861.0	7132.9	*7211.0*	7336.7	6799.8	5569.7	3918.1
75°	441.8	458.8	666.0	2980.2	5219.7	6130.4	*6055.6*	6110.0	6456.6	4866.2	2874.9
77.5°	139.3	159.7	268.5	1135.0	2776.3	4533.2	*4478.8*	3150.1	4784.7	2664.2	900.5
80°	68.0	78.2	159.7	343.2	1026.3	2569.0	*2633.6*	1073.8	1515.6	601.5	183.5
82.5°	30.6	34.0	91.8	163.1	401.0	754.4	*802.0*	350.0	394.2	186.9	68.0
85°	13.6	17.0	37.4	64.6	112.1	122.3	*132.5*	74.8	146.1	105.3	34.0
87.5°	0.0	3.4	3.4	10.2	10.2	13.6	*13.6*	17.0	20.4	23.8	20.4
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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REPORT NUMBER: P1367632
CATALOG NUMBER: GSS-SB3B-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3	1308.3
2.5°	1311.7	1294.7	1270.9	1236.9	1213.2	1175.8	1148.6	1128.2	1104.4	1111.2	1114.6
5°	1321.9	1294.7	1230.2	1148.6	1077.2	1005.9	954.9	907.3	876.7	873.3	859.7
7.5°	1349.1	1301.5	1192.8	1060.2	934.5	839.4	754.4	689.8	649.1	635.5	628.7
10°	1386.5	1318.5	1148.6	961.7	795.2	666.0	567.5	516.5	496.1	492.7	492.7
12.5°	1427.2	1342.3	1104.4	863.1	659.3	519.9	475.7	469.0	469.0	472.4	472.4
15°	1474.8	1359.3	1053.4	747.6	526.7	458.8	455.4	455.4	455.4	462.2	458.8
17.5°	1522.4	1383.1	992.3	632.1	455.4	441.8	441.8	441.8	441.8	448.6	445.2
20°	1573.4	1400.1	927.7	526.7	435.0	431.6	431.6	428.2	428.2	435.0	435.0
22.5°	1631.1	1413.7	856.3	455.4	424.8	418.0	418.0	418.0	414.6	421.4	421.4
25°	1688.9	1434.0	774.8	418.0	411.2	407.8	404.4	404.4	401.0	407.8	404.4
27.5°	1753.5	1457.8	696.6	404.4	401.0	397.6	394.2	390.8	387.4	394.2	390.8
30°	1828.2	1481.6	621.9	397.6	390.8	387.4	380.6	377.2	370.4	377.2	377.2
32.5°	1896.2	1505.4	564.1	394.2	384.0	370.4	360.2	353.4	350.0	356.8	360.2
35°	1967.6	1542.8	533.5	401.0	377.2	356.8	339.8	329.6	326.2	333.0	336.4
37.5°	2052.5	1587.0	526.7	414.6	370.4	339.8	316.0	299.0	295.6	302.4	305.8
40°	2171.5	1648.1	540.3	421.4	360.2	319.4	285.4	268.5	258.3	258.3	261.7
42.5°	2324.4	1777.3	550.5	428.2	343.2	295.6	258.3	234.5	217.5	217.5	220.9
45°	2558.9	1991.4	601.5	421.4	326.2	265.1	227.7	197.1	183.5	183.5	186.9
47.5°	2874.9	2290.4	744.2	407.8	302.4	237.9	197.1	169.9	159.7	159.7	159.7
50°	3292.9	2664.2	897.1	384.0	275.3	210.7	169.9	152.9	146.1	142.7	139.3
52.5°	3792.4	3058.4	1005.9	360.2	251.5	186.9	152.9	139.3	132.5	129.1	129.1
55°	4275.0	3337.0	1043.3	336.4	227.7	166.5	142.7	132.5	125.7	122.3	122.3
57.5°	4567.2	3391.4	890.3	309.2	203.9	152.9	129.1	122.3	115.5	112.1	112.1
60°	4635.2	3156.9	628.7	271.9	176.7	135.9	118.9	112.1	105.3	98.5	98.5
62.5°	4393.9	2609.8	438.4	220.9	156.3	122.3	108.7	101.9	91.8	85.0	81.6
65°	3907.9	1906.4	309.2	173.3	135.9	108.7	95.1	88.4	78.2	68.0	64.6
67.5°	3411.8	1155.4	200.5	142.7	118.9	88.4	81.6	78.2	68.0	57.8	57.8
70°	*2823.9*	*591.3*	*139.3*	*115.5*	*98.5*	*71.4*	*68.0*	*68.0*	*61.2*	*51.0*	*51.0*
72.5°	2178.3	217.5	95.1	91.8	74.8	54.4	61.2	57.8	51.0	44.2	44.2
75°	1478.2	105.3	71.4	64.6	51.0	44.2	47.6	47.6	44.2	37.4	34.0
77.5°	469.0	68.0	54.4	51.0	40.8	37.4	40.8	40.8	34.0	30.6	27.2
80°	118.9	47.6	44.2	37.4	30.6	30.6	34.0	27.2	27.2	23.8	23.8
82.5°	51.0	34.0	30.6	27.2	23.8	23.8	23.8	23.8	20.4	20.4	20.4
85°	27.2	23.8	20.4	20.4	20.4	17.0	17.0	20.4	17.0	17.0	17.0
87.5°	17.0	17.0	13.6	10.2	10.2	13.6	13.6	13.6	13.6	13.6	13.6
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

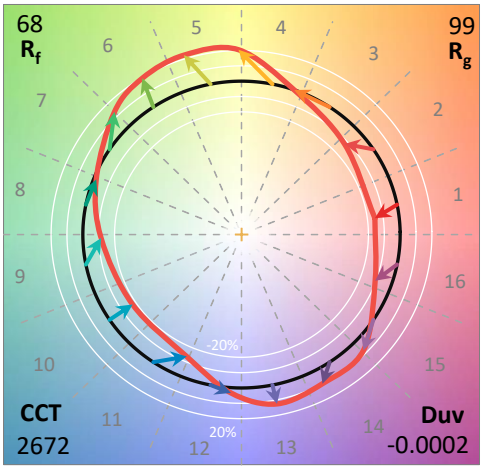
Test Information

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

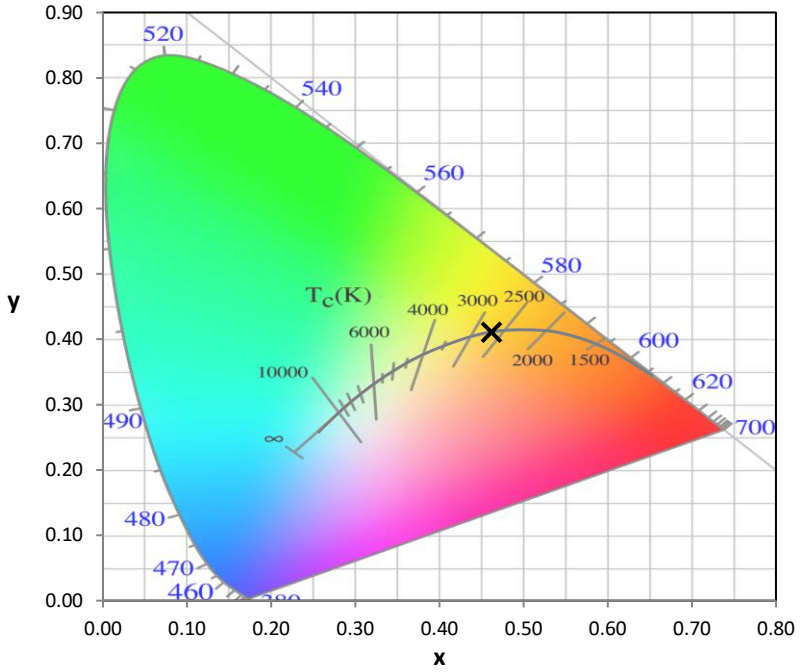
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

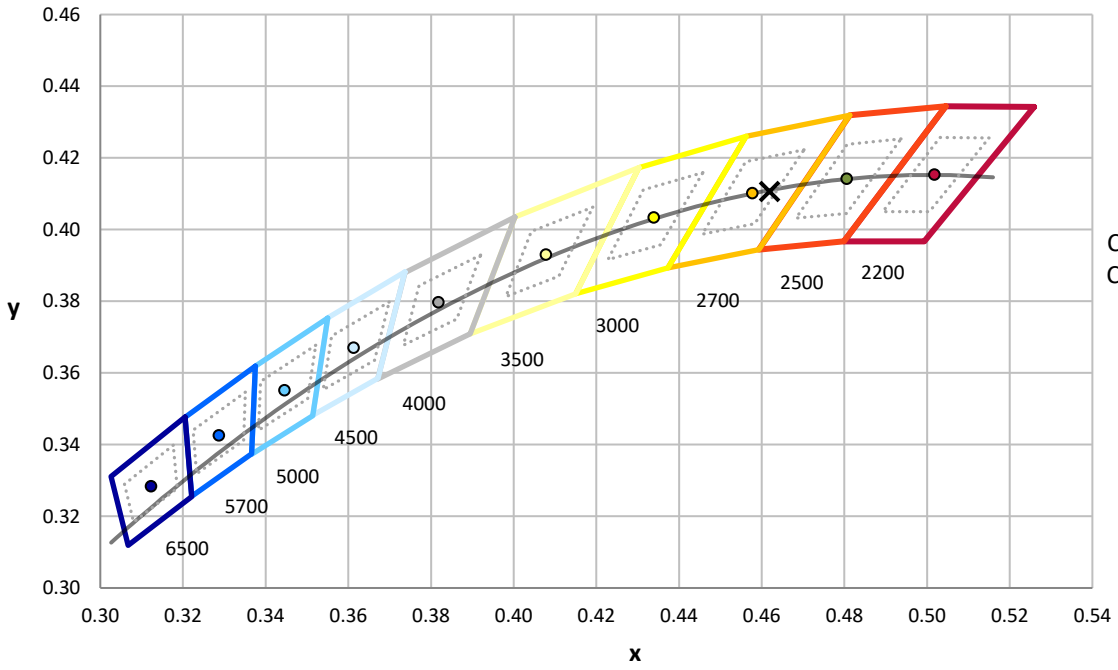
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

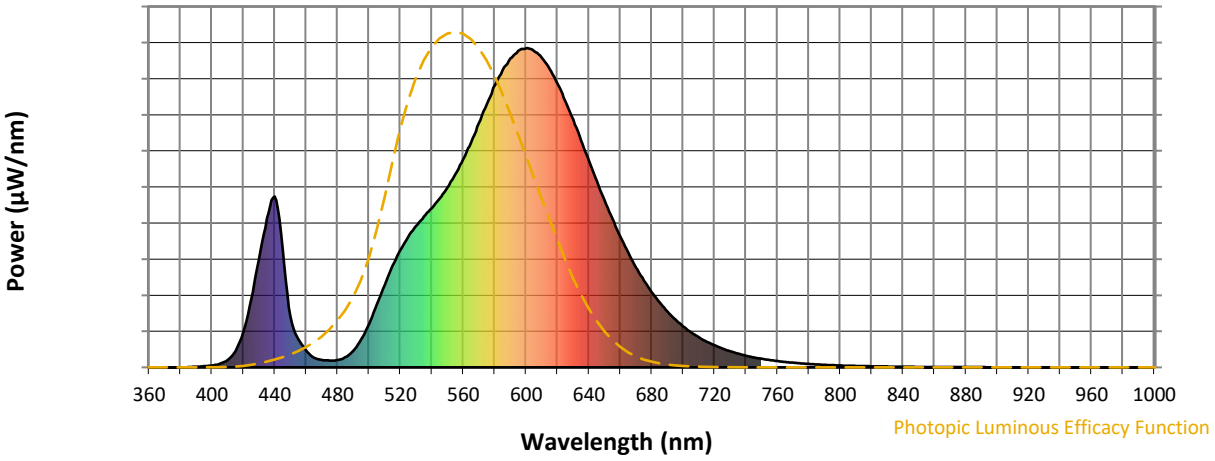


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

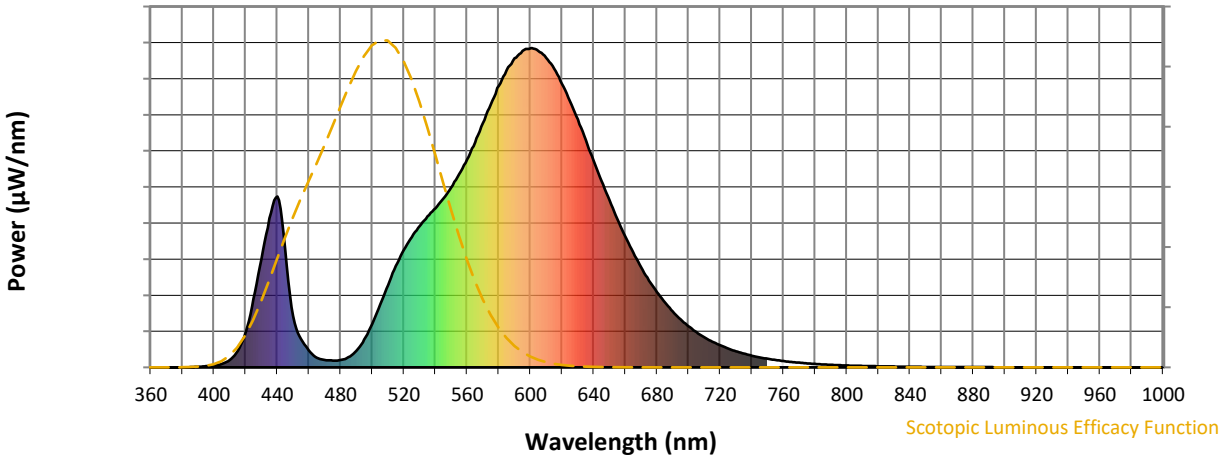


Photopic Lumens: NR

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

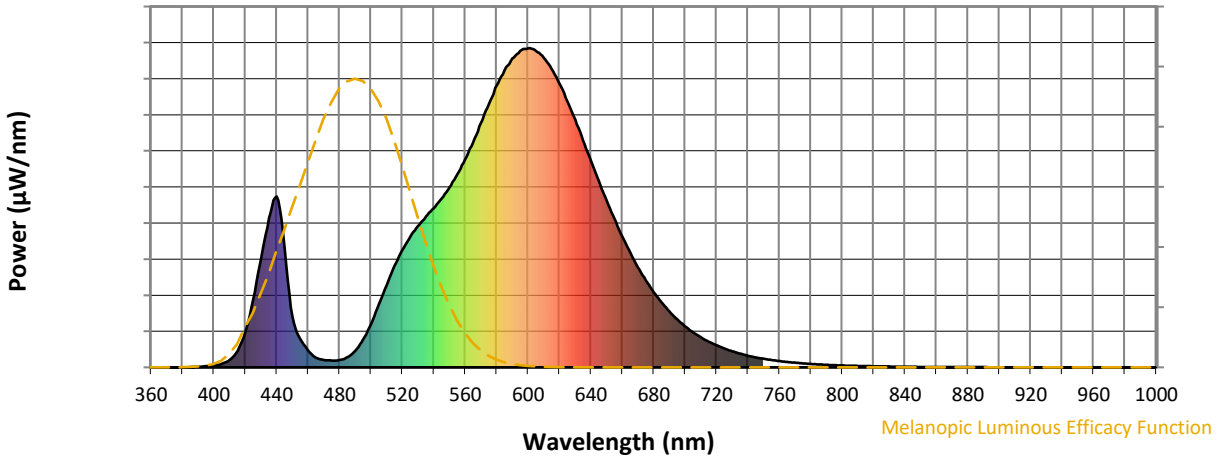


Scotopic Lumens: NR **S/P: 1.02**

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			

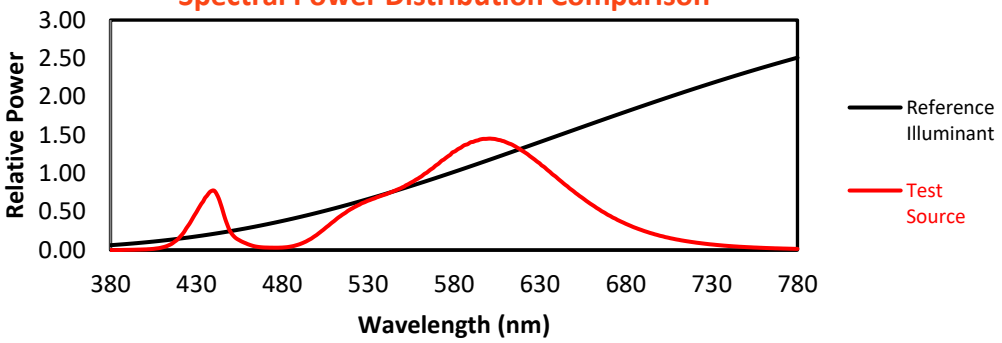
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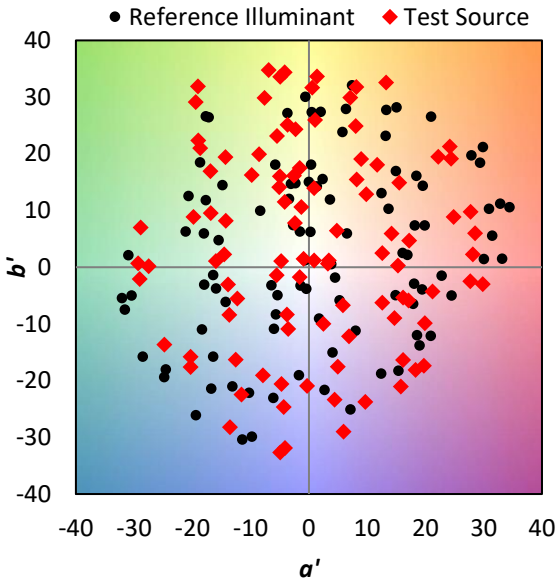
Summary

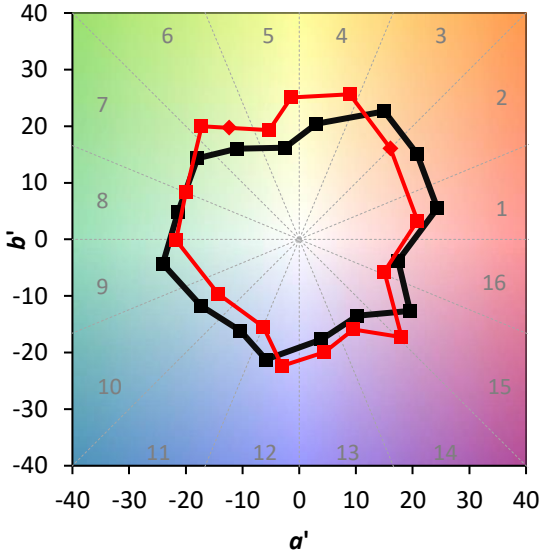
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

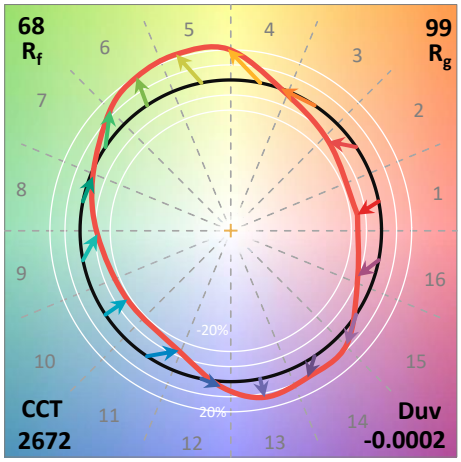
Spectral Power Distribution Comparison

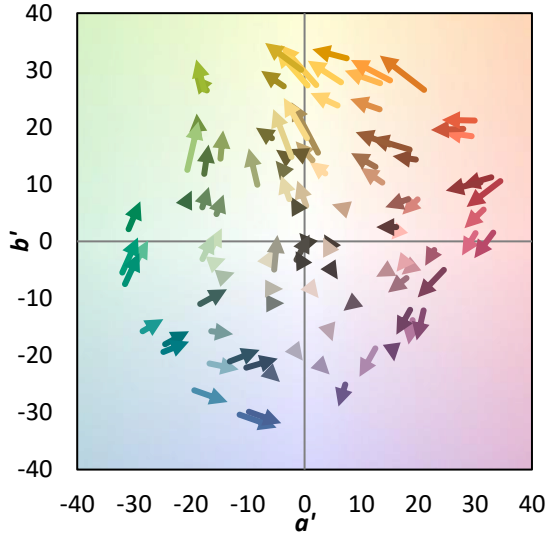


Color Vector Graphics







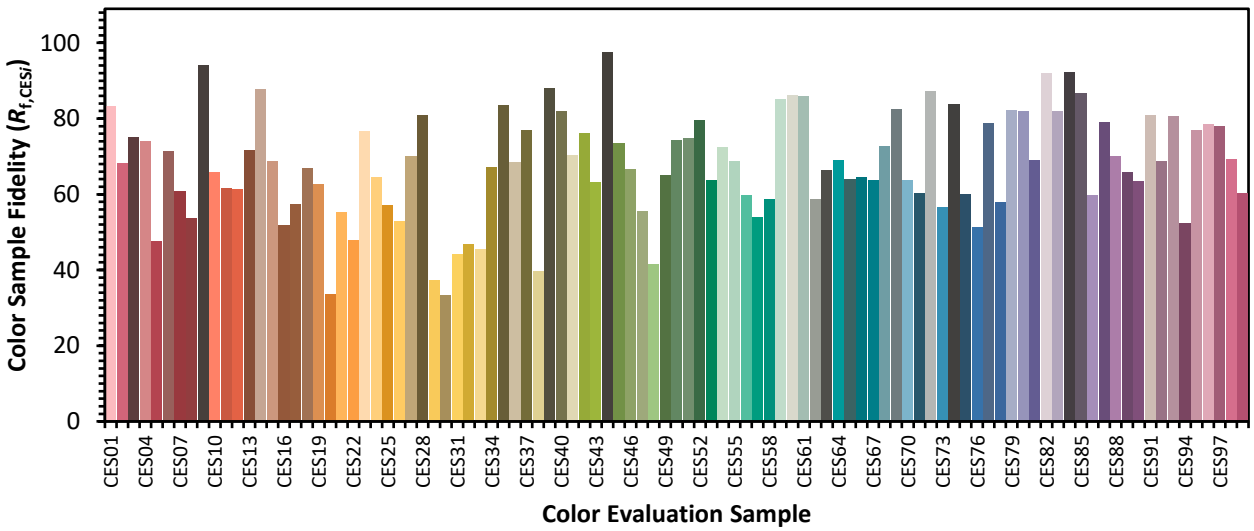


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Individual Sample Fidelity Index ($R_{f,i}$)

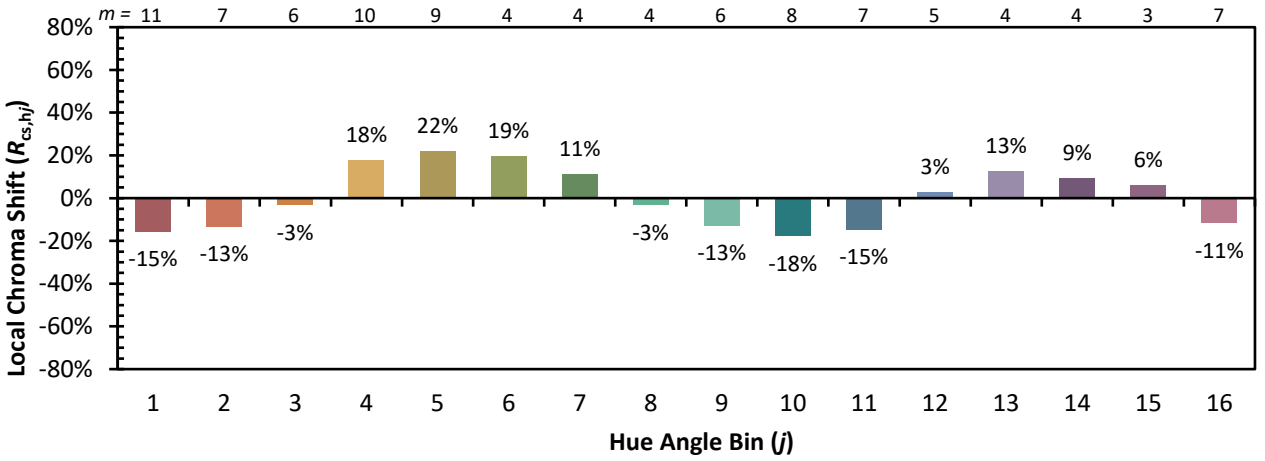
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

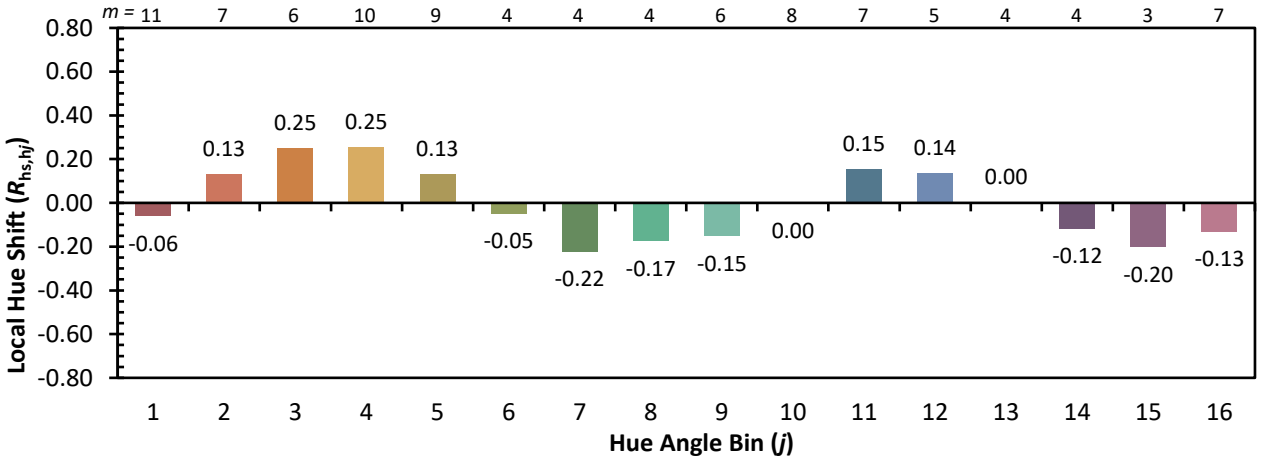


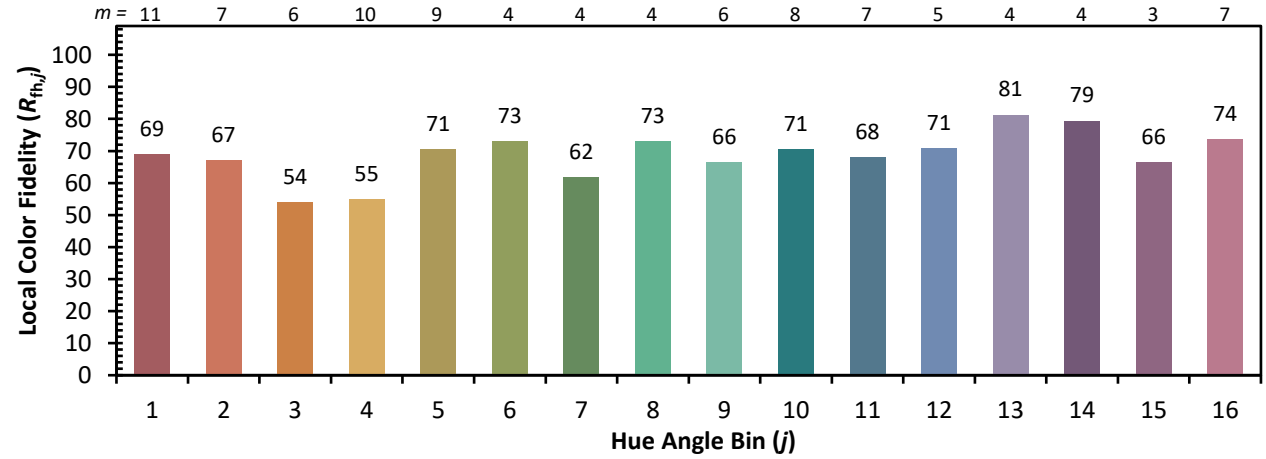
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Color Rendition by Hue-Angle Bin



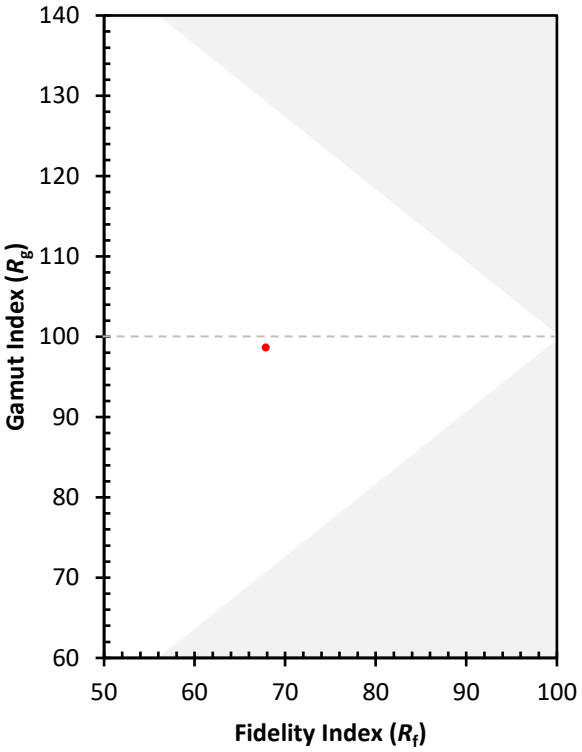


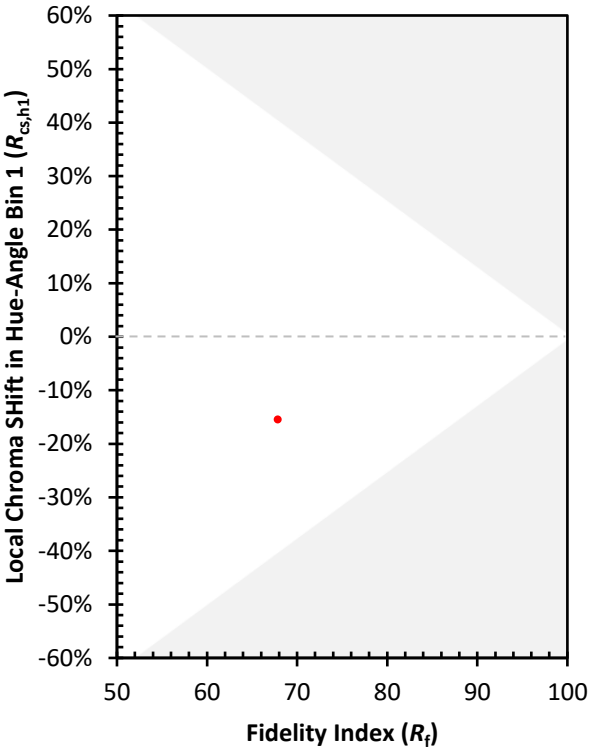


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Measure Comparisons





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