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: P1359564

Luminaire Tested: **GSS-SB2B-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:	P1359564
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7541.9 lumens
Efficiency:	N/A
Efficacy:	101.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

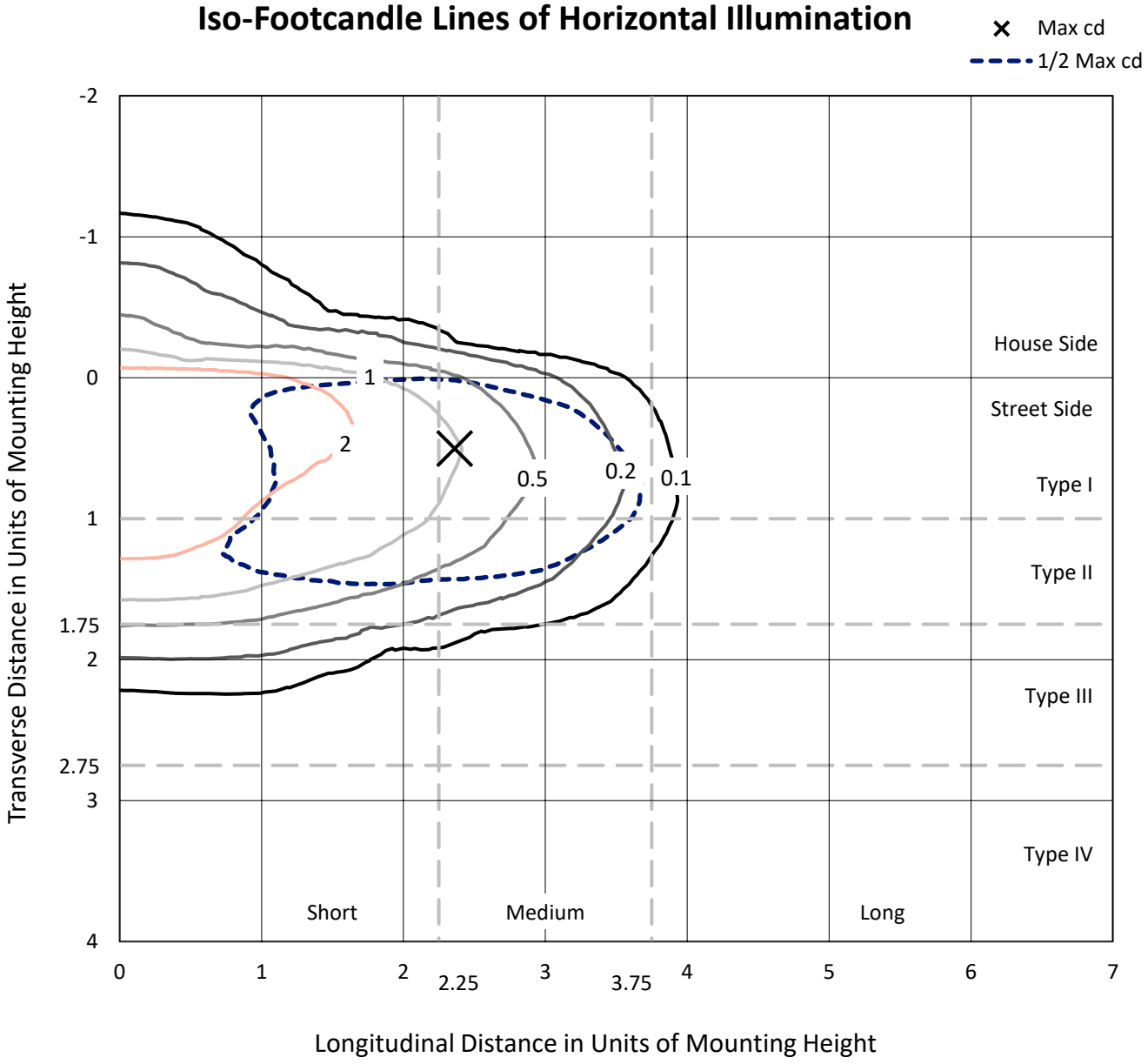
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359564
CATALOG NUMBER: GSS-SB2B-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



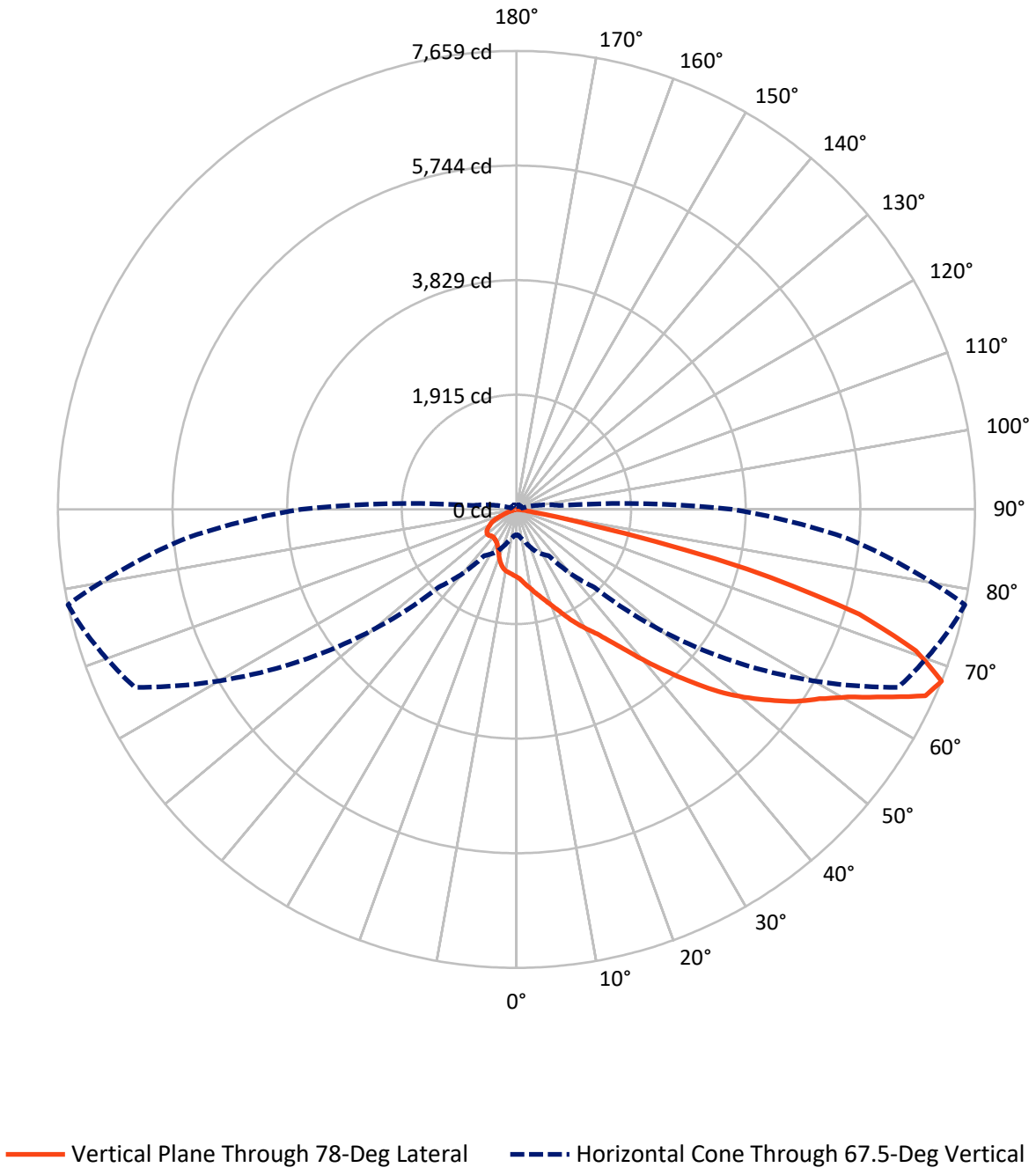
Based on 20 foot mounting height. Maximum calculated value = 3.8 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359564
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Luminous Intensity Polar Plot



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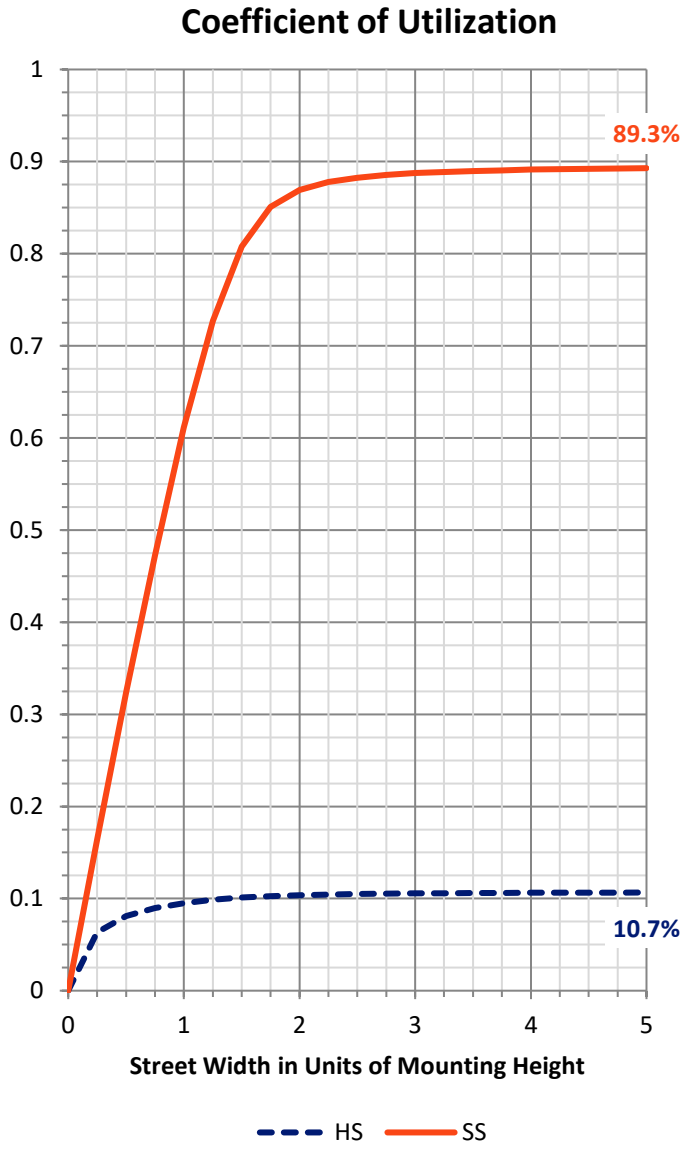
REPORT NUMBER: P1359564
CATALOG NUMBER: GSS-SB2B-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	809.3	0.0	809.3
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	6732.6	0.0	6732.6
	% Fixture	89.3	0.0	89.3
Total	Lumens	7541.9	0.0	7541.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	101.7	1.3
10°-20°	276.9	3.7
20°-30°	455.6	6.0
30°-40°	795.8	10.6
40°-50°	1354.1	18.0
50°-60°	1953.0	25.9
60°-70°	1885.0	25.0
70°-80°	692.4	9.2
80°-90°	27.3	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°	7541.9	100.0
0°-180°	7541.9	100.0



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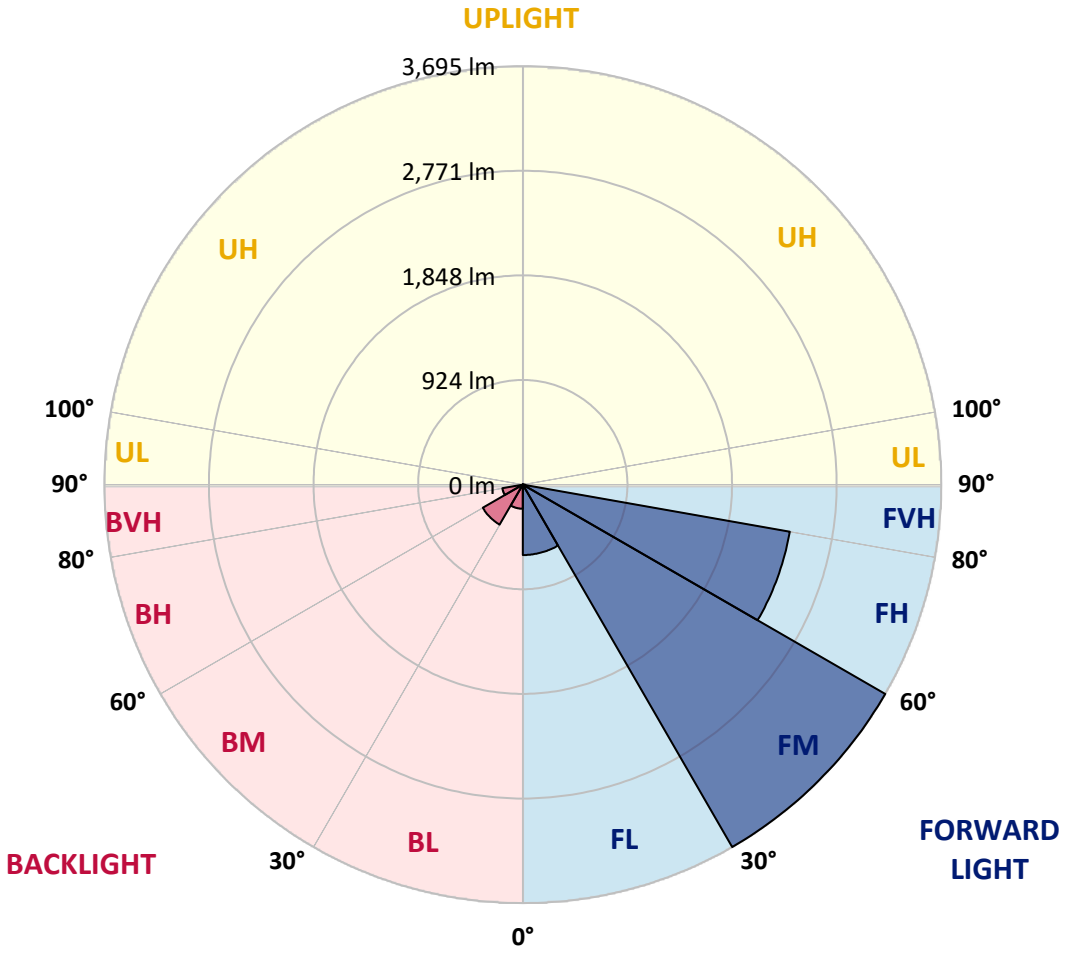
Scaled Data Report

REPORT NUMBER: P1359564
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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°)	621.4	8.2			
FM	(30°-60°)	3695.0	49.0			
FH	(60°-80°)	2394.0	31.7			G2/5000
FVH	(80°-90°)	22.2	0.3			G1/100
BL	(0°-30°)	212.9	2.8	B1/500		
BM	(30°-60°)	407.9	5.4	B1/1000		
BH	(60°-80°)	183.5	2.4	B1/500		G1/500
BVH	(80°-90°)	5.1	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 II Medium



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REPORT NUMBER: P1359564
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	*1128.9*	1128.9
2.5°	1249.3	1247.2	1251.5	1243.0	1245.1	1234.6	1211.3	1196.5	1177.5	*1164.8*	1150.0
5°	1340.2	1342.4	1338.1	1340.2	1333.9	1319.1	1306.4	1268.4	1236.7	*1224.0*	1192.3
7.5°	1369.8	1374.1	1374.1	1384.6	1391.0	1397.3	1386.8	1346.6	1304.3	*1287.4*	1234.6
10°	1369.8	1369.8	1384.6	1399.4	1429.0	1450.2	1448.1	1433.3	1380.4	*1355.0*	1295.9
12.5°	1331.8	1329.7	1348.7	1391.0	1431.1	1479.8	1515.7	1503.0	1454.4	*1435.4*	1348.7
15°	1226.1	1228.2	1264.1	1327.6	1407.9	1490.3	1551.6	1579.1	1545.3	*1515.7*	1429.0
17.5°	1086.6	1095.0	1137.3	1226.1	1346.6	1479.8	1596.0	1661.6	1640.4	*1612.9*	1507.3
20°	1035.8	1038.0	1061.2	1124.6	1262.0	1439.6	1608.7	1750.4	1767.3	*1722.9*	1591.8
22.5°	1114.1	1122.5	1114.1	1118.3	1205.0	1391.0	1621.4	1828.6	1889.9	*1847.6*	1693.3
25°	1257.8	1249.3	1226.1	1207.1	1221.9	1355.0	1627.7	1927.9	2044.2	*2008.3*	1826.5
27.5°	1420.6	1401.6	1382.5	1338.1	1308.5	1376.2	1648.9	1987.1	2187.9	*2160.5*	1947.0
30°	1672.1	1667.9	1610.8	1509.4	1435.4	1458.6	1682.7	2048.4	2352.8	*2319.0*	2069.6
32.5°	1968.1	1957.5	1883.5	1746.1	1615.1	1574.9	1750.4	2107.6	2536.7	*2477.6*	2228.1
35°	2264.0	2261.9	2217.5	2016.7	1839.1	1733.4	1870.9	2198.5	2750.3	*2708.0*	2399.3
37.5°	2500.8	2515.6	2543.1	2274.6	2103.4	1942.7	2031.5	2344.4	3018.7	*2989.1*	2615.0
40°	2697.4	2722.8	2758.7	2532.5	2348.6	2194.3	2249.3	2583.3	3342.2	*3337.9*	2872.9
42.5°	2866.5	2906.7	2877.1	2748.1	2579.0	2450.1	2488.1	2858.1	3693.1	*3712.1*	3168.8
45°	3065.2	3090.6	3092.7	2957.4	2801.0	2712.2	2775.6	3170.9	4099.0	*4122.2*	3483.8
47.5°	3283.0	3274.5	3289.3	3190.0	3048.3	2968.0	3082.2	3502.8	4468.9	*4551.4*	3805.1
50°	3456.3	3485.9	3509.2	3454.2	3323.1	3253.4	3384.4	3845.3	4834.6	*4929.7*	4109.5
52.5°	3475.3	3492.3	3610.6	3663.5	3657.1	3545.1	3697.3	4164.5	5147.5	*5295.5*	4356.9
55°	3200.5	3318.9	3513.4	3695.2	3934.1	3953.1	3995.4	4468.9	5422.3	*5663.3*	4568.3
57.5°	2629.8	2718.5	3058.9	3492.3	3951.0	4346.3	4511.2	4798.7	5703.5	*5967.7*	4813.5
60°	1790.5	1754.6	2152.0	2989.1	3697.3	4500.6	5204.6	5373.7	6003.6	*6358.8*	5077.7
62.5°	972.4	997.8	1243.0	1925.8	2953.2	4280.8	5798.6	6386.3	6544.8	*6897.8*	5384.3
65°	623.6	646.9	799.1	1097.1	1729.2	3342.2	5684.4	7253.0	7240.3	*7506.7*	5627.4
67.5°	*427.0*	*437.6*	*560.2*	*777.9*	*944.9*	*1841.3*	*4420.3*	*7035.3*	*7532.0*	*7658.9*	*5547.0*
70°	287.5	298.1	397.4	575.0	678.6	807.5	2634.0	5804.9	6999.3	*7079.6*	4908.6
72.5°	181.8	192.4	241.0	384.7	511.6	456.6	1209.2	4048.2	5824.0	*5986.7*	4198.3
75°	103.6	109.9	150.1	266.4	323.4	300.2	325.5	2534.6	3910.8	*3980.6*	2794.7
77.5°	52.8	57.1	95.1	171.2	207.2	167.0	173.3	1103.5	1365.6	*1314.9*	767.4
80°	25.4	29.6	59.2	103.6	135.3	95.1	101.5	249.4	327.7	*279.0*	179.7
82.5°	12.7	12.7	38.1	42.3	74.0	57.1	44.4	86.7	122.6	*124.7*	82.4
85°	8.5	6.3	10.6	14.8	16.9	23.3	25.4	35.9	40.2	*42.3*	31.7
87.5°	0.0	0.0	2.1	2.1	4.2	6.3	10.6	14.8	14.8	*16.9*	14.8
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: P1359564
CATALOG NUMBER: GSS-SB2B-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9	1128.9
2.5°	1141.5	1135.2	1095.0	1061.2	1031.6	1010.5	983.0	976.6	959.7	949.2	951.3
5°	1160.6	1131.0	1057.0	993.6	923.8	854.0	792.7	771.6	729.3	714.5	718.7
7.5°	1183.8	1147.9	1027.4	902.7	782.2	693.4	606.7	553.9	511.6	494.7	492.6
10°	1228.2	1166.9	991.4	811.8	644.8	524.3	448.2	418.6	403.8	399.5	399.5
12.5°	1274.7	1188.0	942.8	701.8	509.5	416.4	386.9	378.4	374.2	372.1	372.1
15°	1321.2	1202.8	873.1	568.7	414.3	376.3	363.6	359.4	353.0	350.9	355.1
17.5°	1386.8	1213.4	792.7	465.1	372.1	353.0	340.3	336.1	329.8	327.7	329.8
20°	1443.8	1230.3	699.7	397.4	346.7	331.9	315.0	306.5	304.4	302.3	302.3
22.5°	1511.5	1249.3	591.9	359.4	325.5	304.4	285.4	279.0	274.8	274.8	274.8
25°	1606.6	1264.1	505.2	342.5	302.3	276.9	257.9	251.6	249.4	247.3	249.4
27.5°	1686.9	1264.1	448.2	331.9	283.3	253.7	236.8	232.5	228.3	224.1	226.2
30°	1763.0	1236.7	405.9	323.4	270.6	234.6	222.0	213.5	209.3	202.9	202.9
32.5°	1849.7	1211.3	389.0	315.0	257.9	219.9	207.2	200.8	196.6	190.3	190.3
35°	1942.7	1166.9	386.9	308.6	245.2	209.3	196.6	192.4	186.0	181.8	181.8
37.5°	2073.8	1139.4	382.6	300.2	234.6	198.7	186.0	183.9	179.7	175.5	177.6
40°	2249.3	1137.3	374.2	293.8	226.2	188.1	177.6	173.3	173.3	169.1	169.1
42.5°	2418.4	1145.8	374.2	281.2	217.7	177.6	169.1	167.0	162.8	156.4	156.4
45°	2625.5	1177.5	378.4	268.5	209.3	171.2	162.8	158.5	154.3	150.1	150.1
47.5°	2817.9	1217.6	382.6	255.8	200.8	164.9	158.5	156.4	150.1	145.9	148.0
50°	2980.7	1266.3	372.1	243.1	188.1	162.8	154.3	152.2	143.7	141.6	143.7
52.5°	3126.5	1295.9	340.3	230.4	175.5	158.5	150.1	148.0	139.5	137.4	135.3
55°	3238.6	1306.4	304.4	211.4	164.9	152.2	143.7	139.5	133.2	129.0	126.8
57.5°	3348.5	1264.1	257.9	186.0	152.2	141.6	135.3	131.1	122.6	114.2	112.0
60°	3475.3	1211.3	215.6	154.3	137.4	131.1	124.7	120.5	109.9	95.1	95.1
62.5°	3623.3	1185.9	171.2	126.8	120.5	114.2	114.2	109.9	93.0	78.2	76.1
65°	3733.2	1033.7	131.1	105.7	103.6	97.2	99.4	97.2	78.2	59.2	57.1
67.5°	*3602.2*	*739.9*	*101.5*	*88.8*	*86.7*	*78.2*	*84.6*	*82.4*	*67.6*	*50.7*	*46.5*
70°	3075.8	482.0	82.4	74.0	69.8	59.2	69.8	71.9	57.1	40.2	38.1
72.5°	2617.1	308.6	65.5	59.2	48.6	42.3	55.0	61.3	46.5	31.7	29.6
75°	1811.7	194.5	48.6	44.4	33.8	29.6	44.4	48.6	38.1	21.1	21.1
77.5°	598.3	97.2	35.9	29.6	23.3	21.1	33.8	35.9	25.4	14.8	12.7
80°	114.2	46.5	25.4	19.0	16.9	12.7	21.1	19.0	10.6	8.5	8.5
82.5°	55.0	27.5	19.0	14.8	8.5	8.5	6.3	8.5	8.5	6.3	6.3
85°	25.4	16.9	12.7	8.5	6.3	4.2	4.2	6.3	6.3	6.3	4.2
87.5°	14.8	12.7	8.5	6.3	4.2	4.2	4.2	4.2	4.2	4.2	2.1
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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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

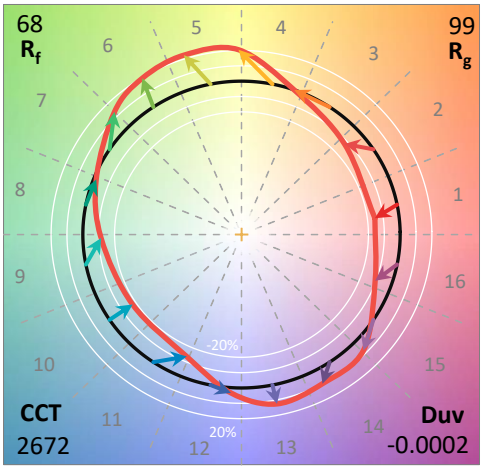
Test Information

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

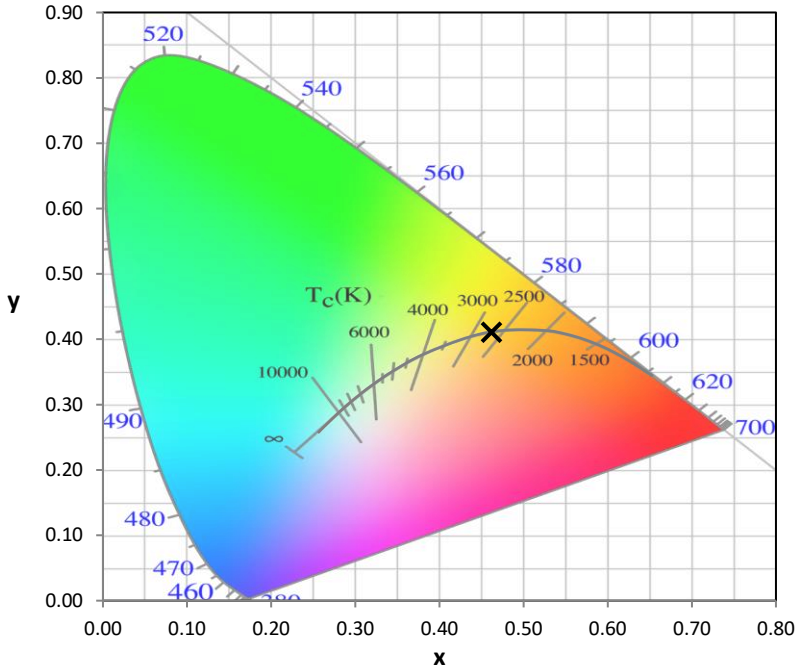
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

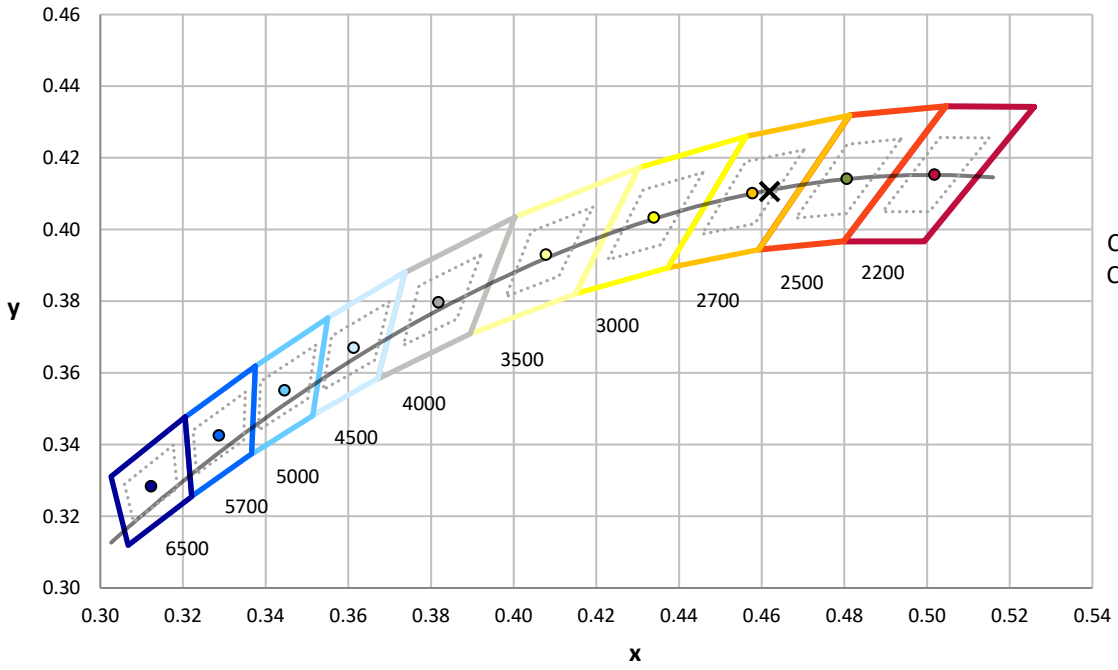
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

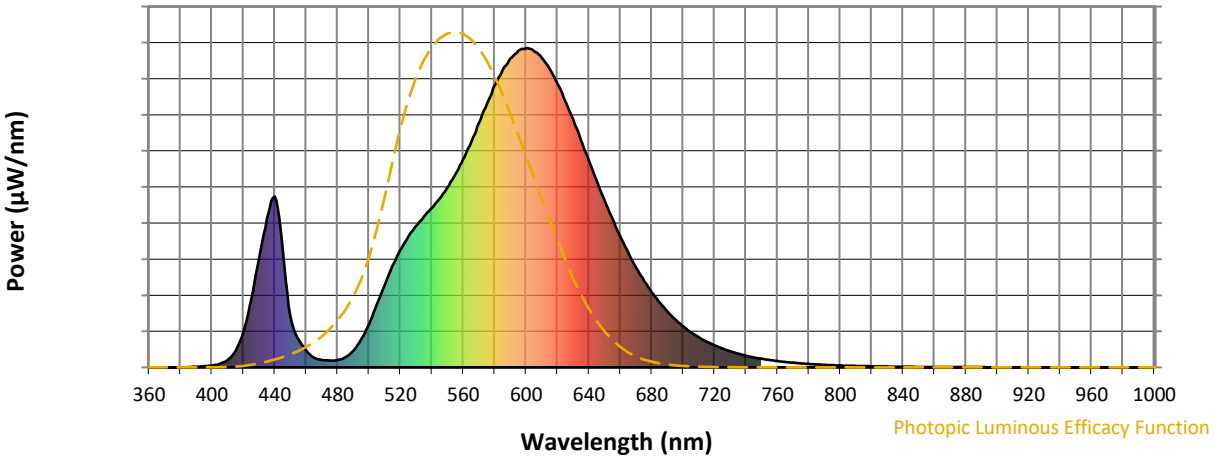


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

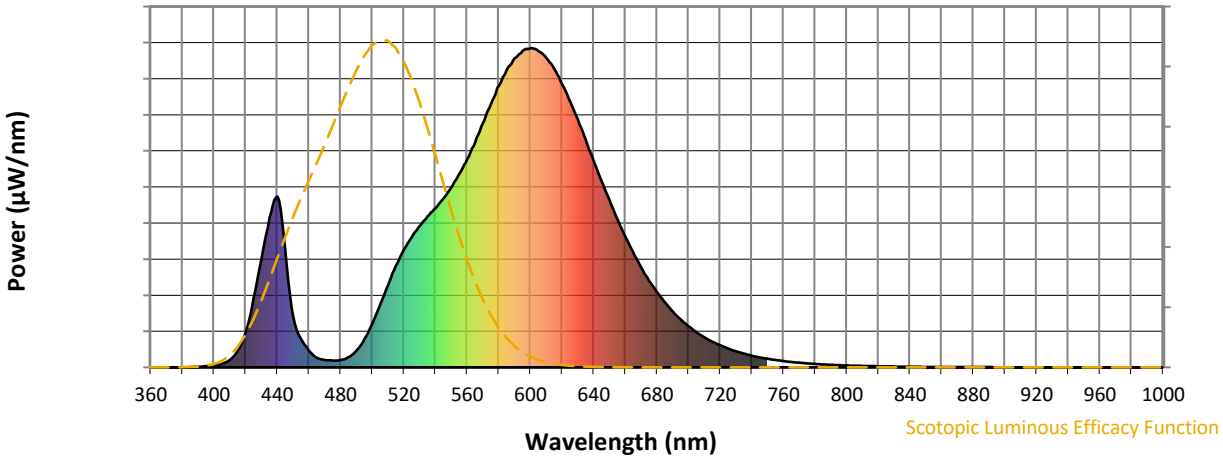


Photopic Lumens: NR

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

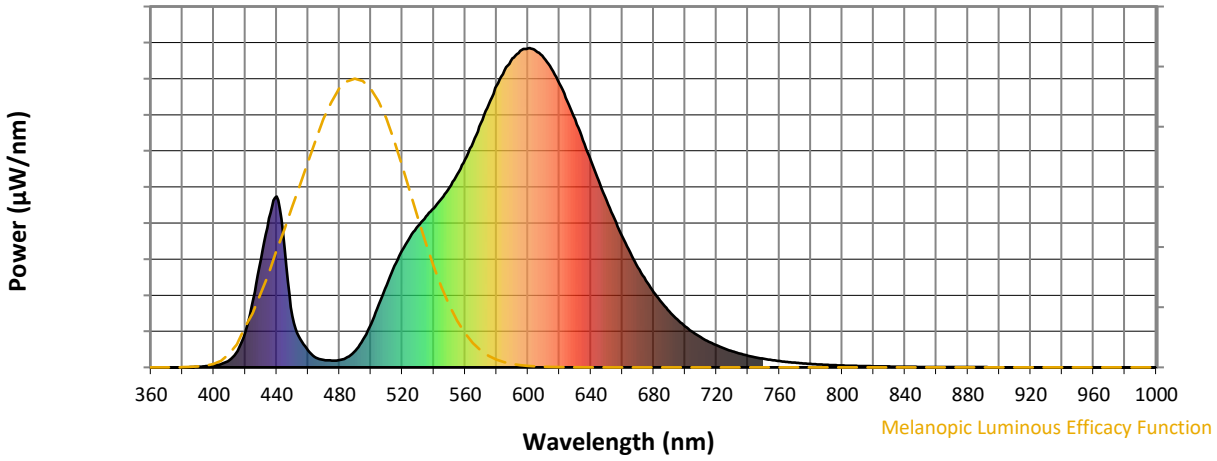


Scotopic Lumens: NR **S/P: 1.02**

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			

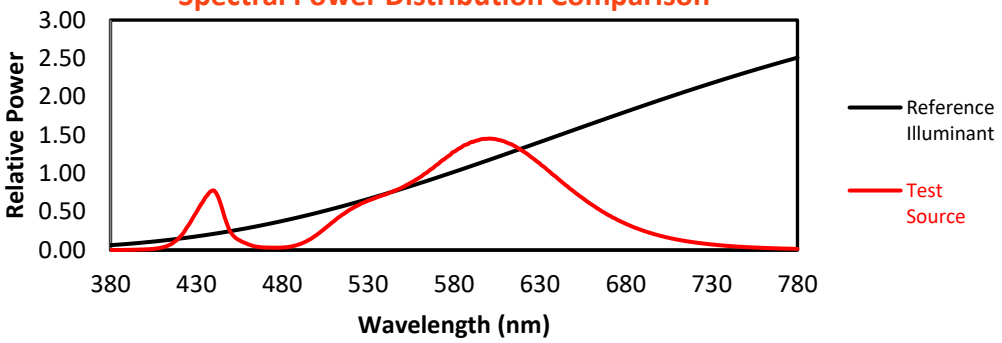
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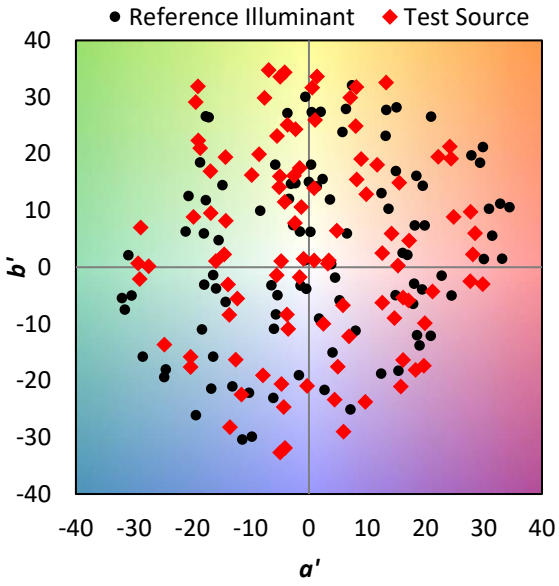
Summary

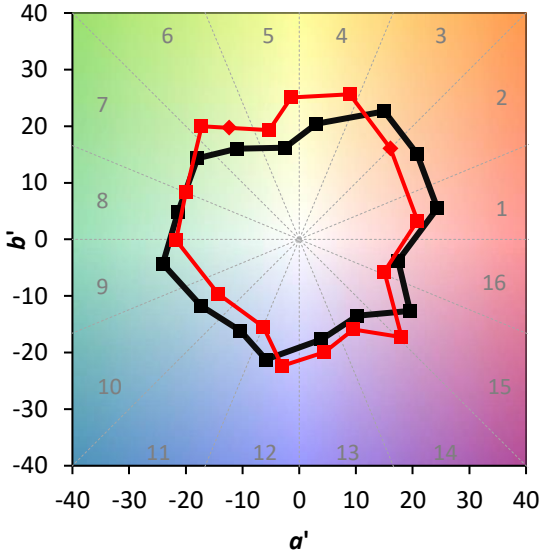
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

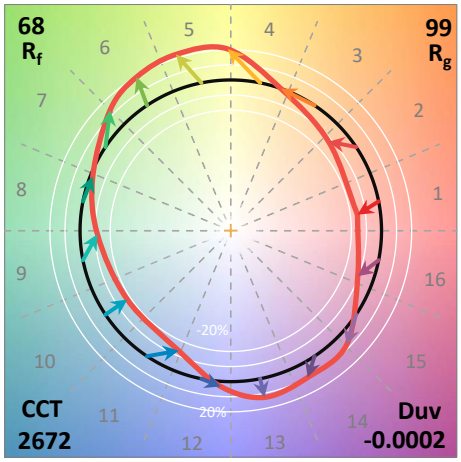
Spectral Power Distribution Comparison

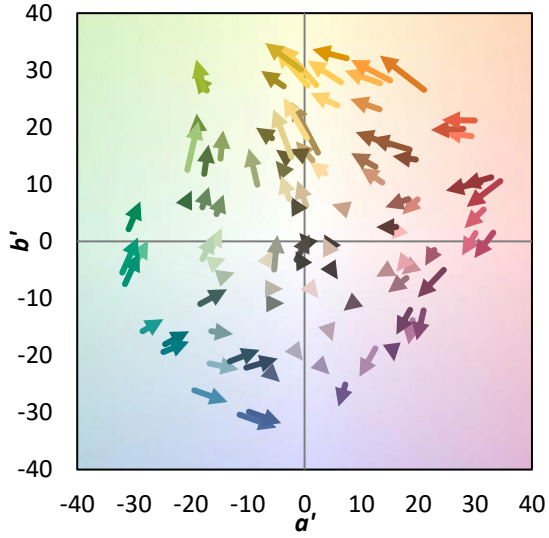


Color Vector Graphics







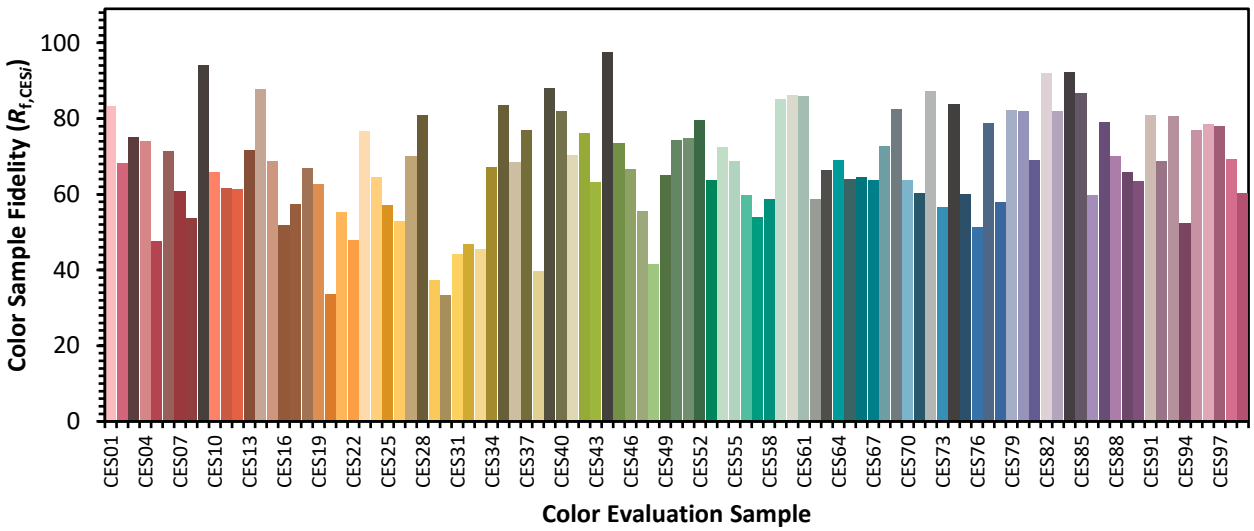


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Individual Sample Fidelity Index ($R_{f,i}$)

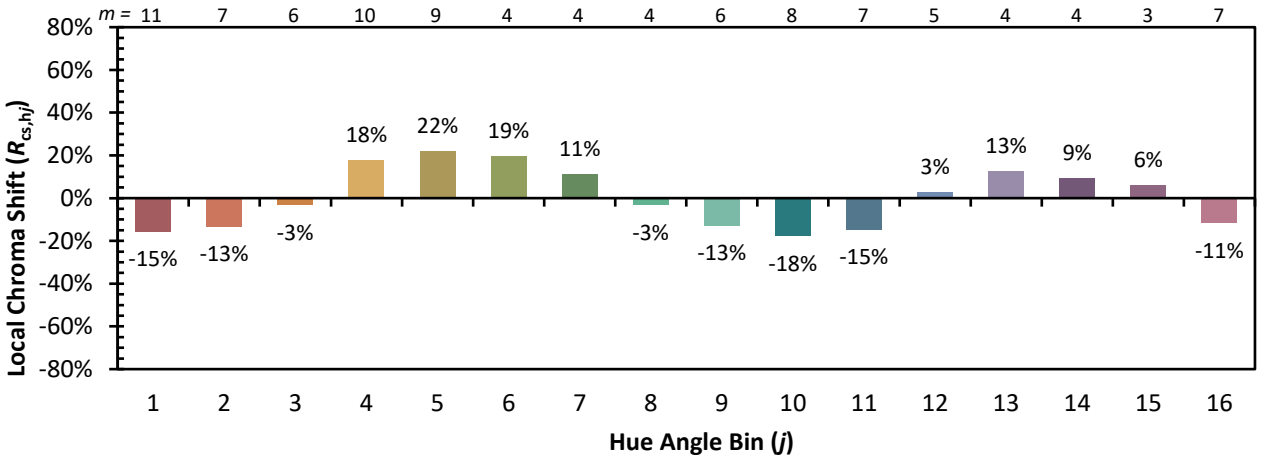
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CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57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

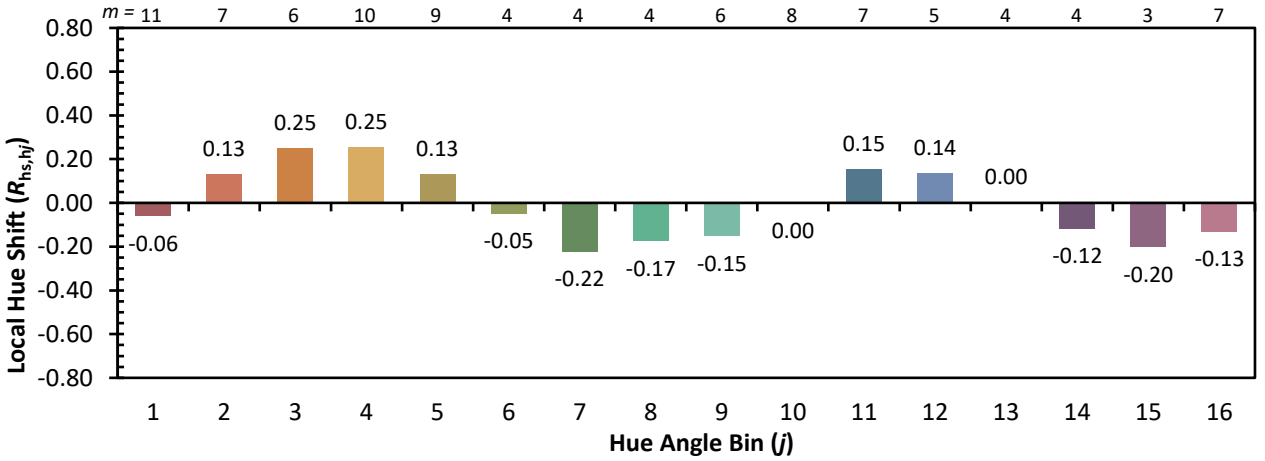


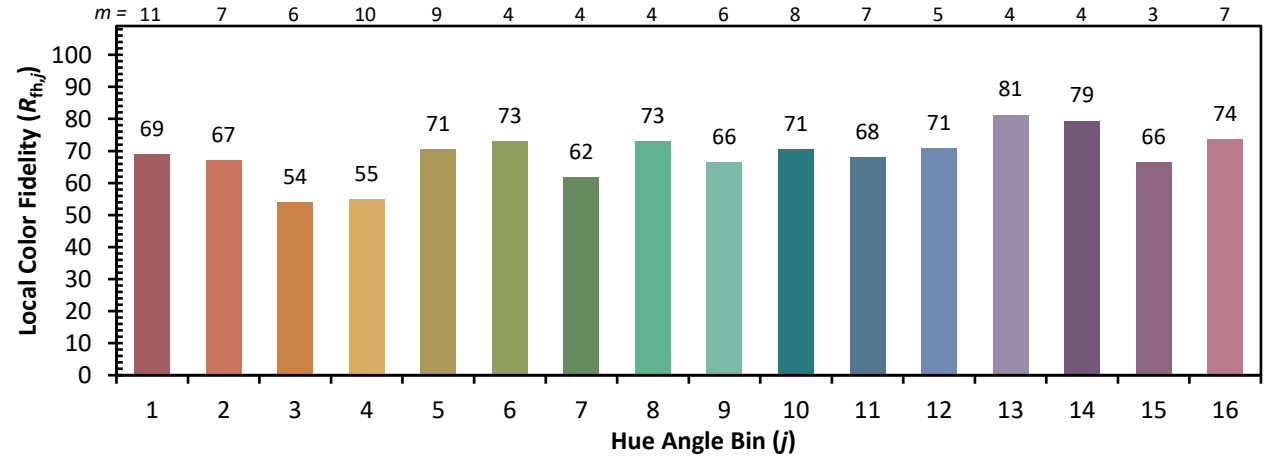
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Color Rendition by Hue-Angle Bin



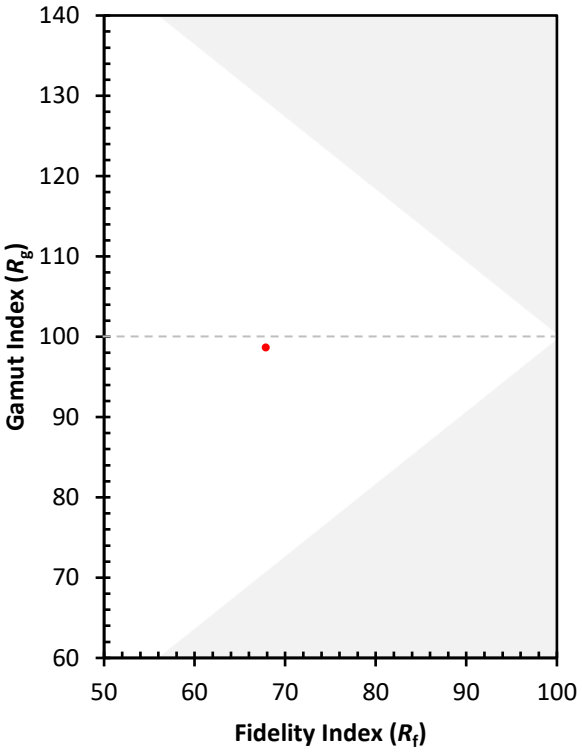


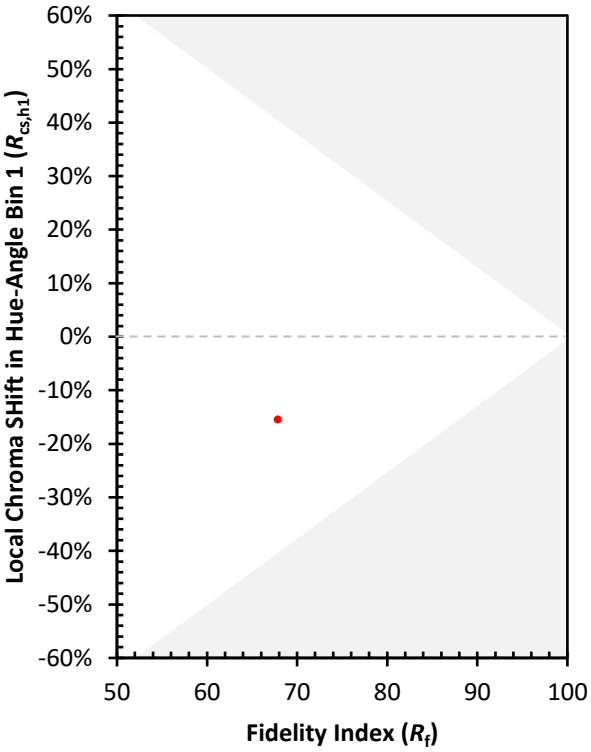


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Measure Comparisons





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