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: P1360330

Luminaire Tested: **GSS-SB1D-727-U-T3-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:	P1360330
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-727-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2700K FIXTURE w/ TYPE III 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:	6263.8 lumens
Efficiency:	N/A
Efficacy:	82.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

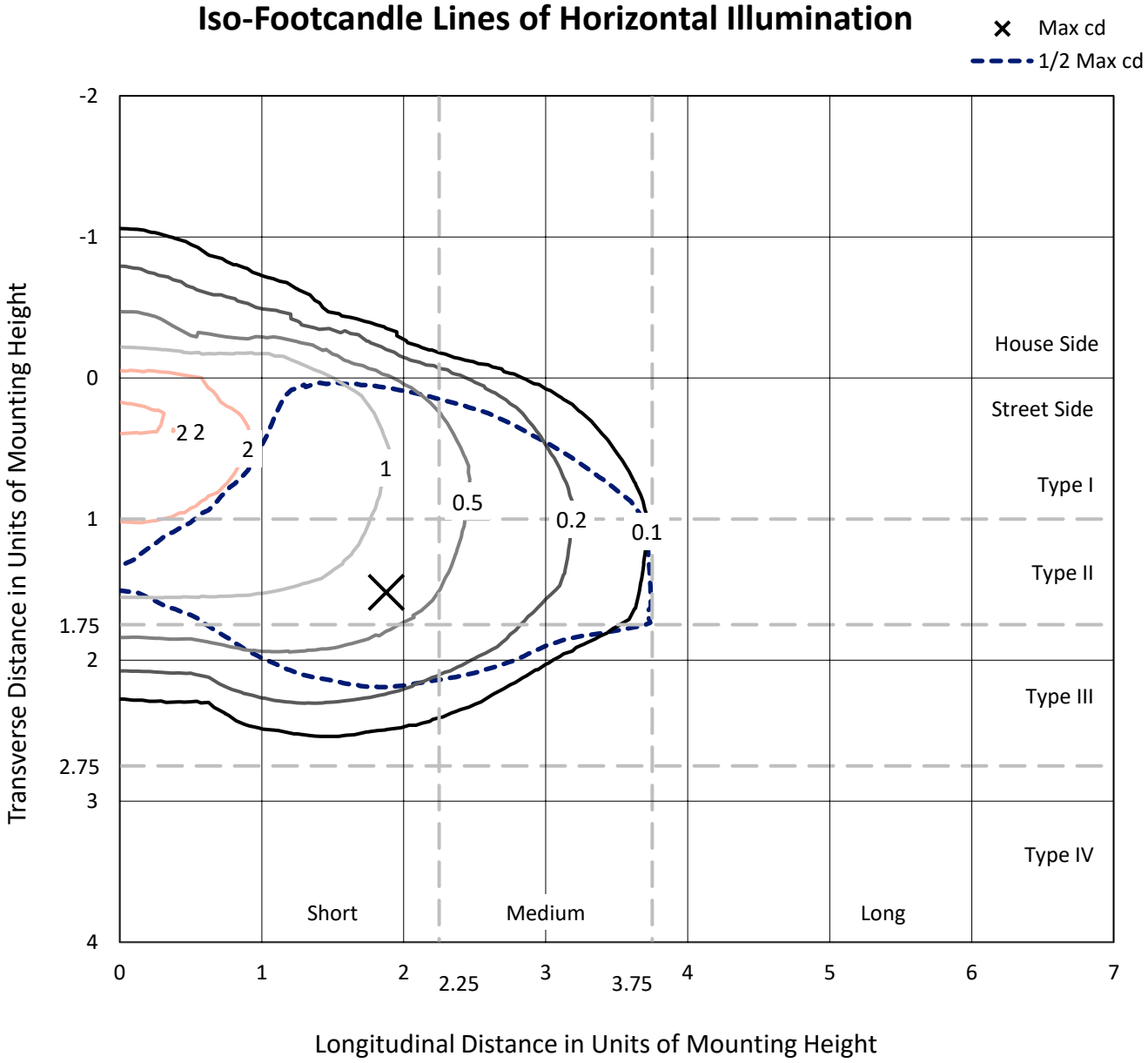
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360330
CATALOG NUMBER: GSS-SB1D-727-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



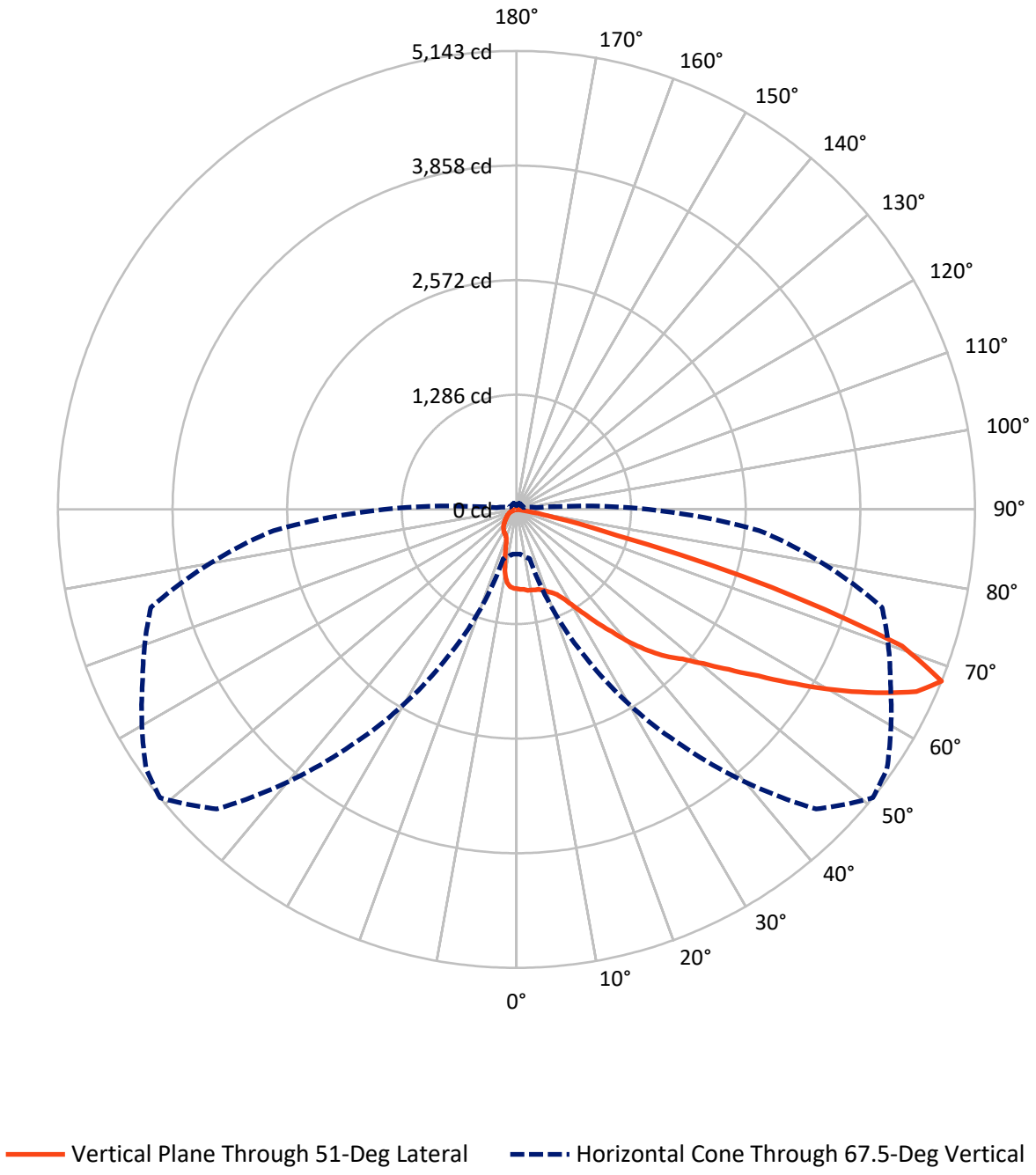
Based on 20 foot mounting height. Maximum calculated value = 2.8 fc
Type III - Short - N/A

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REPORT NUMBER: P1360330
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Luminous Intensity Polar Plot



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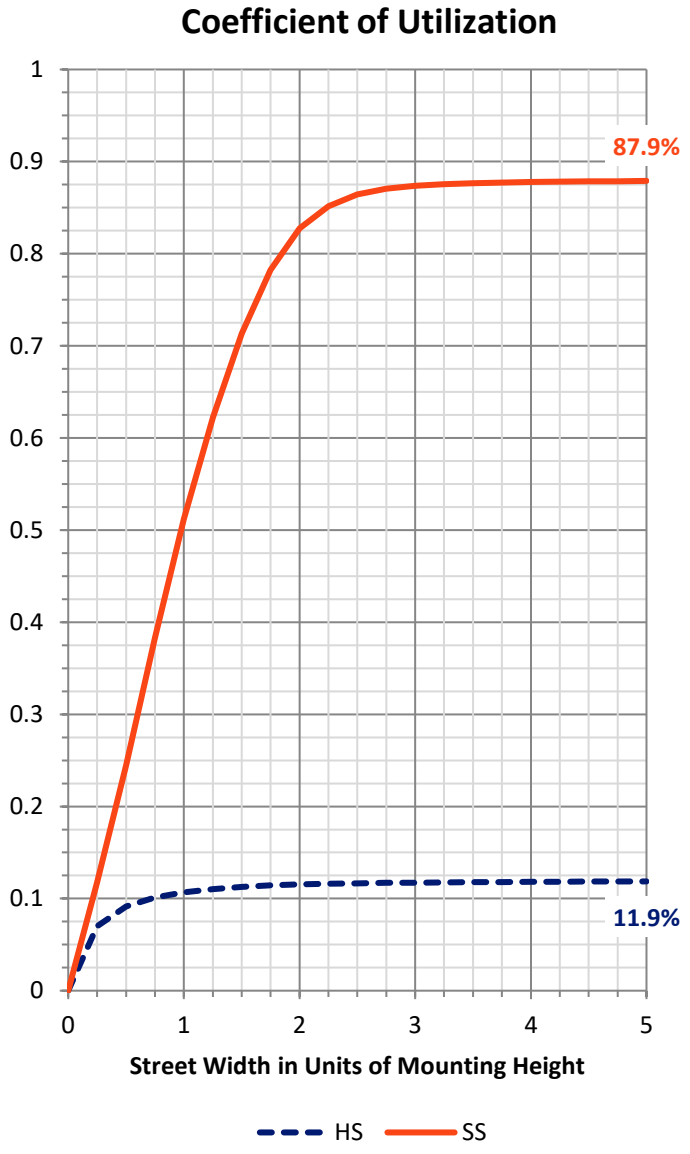
REPORT NUMBER: P1360330
CATALOG NUMBER: GSS-SB1D-727-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	748.9	0.0	748.9
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	5514.8	0.0	5514.8
	% Fixture	88.0	0.0	88.0
Total	Lumens	6263.8	0.0	6263.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	81.2	1.3
10°-20°	208.8	3.3
20°-30°	372.2	5.9
30°-40°	666.2	10.6
40°-50°	1049.4	16.8
50°-60°	1526.3	24.4
60°-70°	1660.6	26.5
70°-80°	670.8	10.7
80°-90°	28.2	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°	6263.8	100.0
0°-180°	6263.8	100.0



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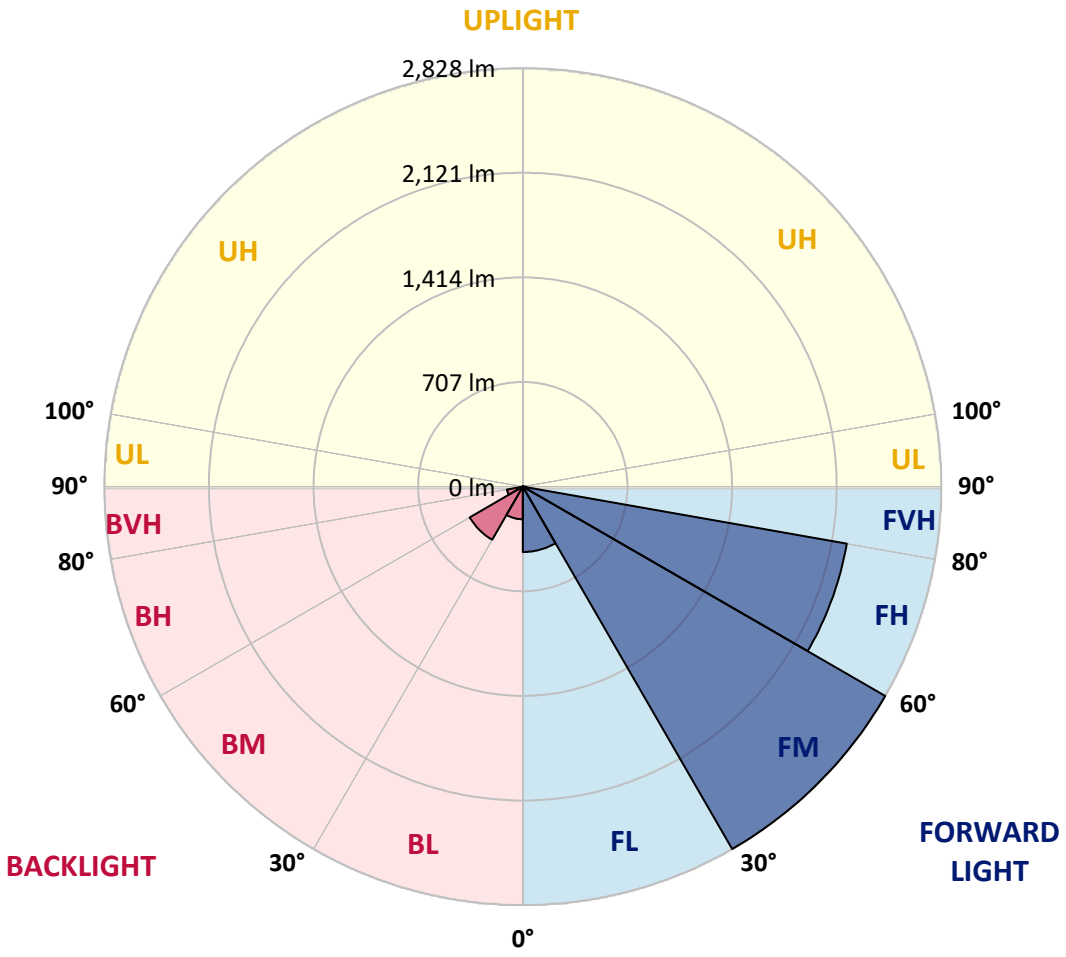
Scaled Data Report

REPORT NUMBER: P1360330
CATALOG NUMBER: GSS-SB1D-727-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	441.7	7.1			
FM	(30°-60°)	2827.6	45.1			
FH	(60°-80°)	2222.6	35.5			G2/5000
FVH	(80°-90°)	22.9	0.4			G1/100
BL	(0°-30°)	220.6	3.5	B1/500		
BM	(30°-60°)	414.2	6.6	B1/1000		
BH	(60°-80°)	108.9	1.7	B0/110		G0/110
BVH	(80°-90°)	5.3	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 III Short



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REPORT NUMBER: P1360330
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	889.4	889.4	889.4	889.4	889.4	889.4	*889.4*	889.4	889.4	889.4	889.4
2.5°	897.0	895.1	897.0	889.4	893.2	895.1	*898.8*	893.2	891.3	893.2	891.3
5°	893.2	891.3	893.2	895.1	898.8	904.5	*902.6*	902.6	906.3	898.8	898.8
7.5°	861.3	859.4	870.7	874.4	889.4	902.6	*917.6*	912.0	919.5	917.6	912.0
10°	821.9	816.3	827.5	848.2	870.7	904.5	*919.5*	923.2	940.1	947.6	943.9
12.5°	799.4	793.7	808.8	823.8	859.4	900.7	*927.0*	936.4	955.1	970.1	973.9
15°	782.5	788.1	803.1	831.3	865.1	908.2	*930.7*	949.5	988.9	1003.9	1003.9
17.5°	793.7	791.9	805.0	833.2	874.4	917.6	*951.4*	970.1	1017.0	1037.7	1035.8
20°	904.5	893.2	891.3	876.3	889.4	940.1	*981.4*	1000.2	1045.2	1073.3	1071.5
22.5°	1047.1	1058.3	1028.3	994.5	953.2	970.1	*1013.3*	1039.6	1084.6	1114.6	1103.4
25°	1240.3	1234.7	1214.1	1146.5	1071.5	1035.8	*1058.3*	1084.6	1140.9	1165.3	1146.5
27.5°	1444.9	1420.5	1394.2	1300.4	1200.9	1135.3	*1139.0*	1155.9	1221.6	1236.6	1193.4
30°	1664.4	1668.2	1625.0	1497.4	1360.4	1261.0	*1253.5*	1261.0	1313.5	1311.6	1251.6
32.5°	1915.9	1906.5	1865.2	1728.2	1576.2	1413.0	*1394.2*	1381.1	1403.6	1383.0	1313.5
35°	2092.3	2101.6	2056.6	1966.5	1814.5	1611.9	*1566.8*	1534.9	1512.4	1489.9	1414.9
37.5°	2249.9	2238.6	2212.4	2161.7	2013.4	1827.7	*1741.4*	1713.2	1664.4	1602.5	1533.1
40°	2285.5	2279.9	2266.8	2268.6	2172.9	2028.5	*1966.5*	1915.9	1831.4	1780.8	1690.7
42.5°	2279.9	2298.7	2302.4	2317.4	2263.0	2227.4	*2163.6*	2114.8	2036.0	1974.0	1880.2
45°	2309.9	2341.8	2368.1	2381.2	2345.6	2341.8	*2349.3*	2326.8	2272.4	2208.6	2101.6
47.5°	2370.0	2424.4	2465.7	2493.8	2486.3	2548.2	*2508.8*	2503.2	2525.7	2463.8	2356.8
50°	2482.6	2497.6	2595.2	2636.4	2705.9	2795.9	*2719.0*	2737.8	2782.8	2788.4	2591.4
52.5°	2567.0	2580.1	2677.7	2799.7	2953.6	3053.0	*2983.6*	2981.7	3062.4	3084.9	2818.5
55°	2589.5	2619.5	2745.3	2957.3	3246.3	3347.6	*3298.8*	3281.9	3388.9	3428.3	3019.2
57.5°	2557.6	2568.9	2749.0	3054.9	3458.3	3677.9	*3692.9*	3640.3	3737.9	3747.3	3167.5
60°	2212.4	2261.1	2576.4	3116.8	3638.5	4036.3	*4115.1*	4085.1	4092.6	4075.7	3278.2
62.5°	1529.3	1538.7	2002.2	3051.1	3786.7	4398.4	*4529.8*	4507.3	4443.5	4284.0	3221.9
65°	728.1	778.7	1075.2	2582.0	3807.3	4674.3	*4929.5*	4944.5	4648.0	4285.8	3004.2
67.5°	*501.0*	*502.9*	*572.3*	*1822.0*	*3229.4*	*4753.1*	*5143.4*	*5074.0*	*4629.2*	*4246.4*	*2737.8*
70°	317.1	294.6	330.3	1039.6	2182.3	3732.3	*4588.0*	4831.9	4550.4	3989.4	2313.7
72.5°	125.7	135.1	155.7	341.5	1069.6	2126.0	*2996.7*	3677.9	4103.8	3450.8	1807.0
75°	56.3	60.0	78.8	142.6	275.8	866.9	*1159.7*	1625.0	3283.8	2724.6	1279.7
77.5°	37.5	39.4	50.7	82.6	125.7	242.1	*424.1*	497.3	1968.4	1489.9	600.5
80°	22.5	24.4	33.8	50.7	69.4	86.3	*129.5*	150.1	519.8	493.5	165.1
82.5°	15.0	13.1	22.5	28.1	41.3	35.7	*41.3*	48.8	142.6	125.7	45.0
85°	5.6	5.6	9.4	11.3	15.0	18.8	*16.9*	20.6	33.8	33.8	20.6
87.5°	0.0	0.0	1.9	1.9	5.6	7.5	*9.4*	9.4	13.1	13.1	11.3
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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REPORT NUMBER: P1360330
CATALOG NUMBER: GSS-SB1D-727-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	889.4	889.4	889.4	889.4	889.4	889.4	889.4	889.4	889.4	889.4	889.4
2.5°	893.2	887.6	889.4	885.7	887.6	883.8	876.3	883.8	878.2	878.2	883.8
5°	898.8	897.0	891.3	881.9	876.3	863.2	842.5	833.2	823.8	818.1	821.9
7.5°	917.6	910.1	900.7	878.2	848.2	808.8	767.5	720.6	684.9	681.2	668.0
10°	942.0	934.5	913.8	863.2	801.3	688.7	598.6	536.7	499.1	474.7	465.4
12.5°	973.9	964.5	927.0	840.7	688.7	531.0	424.1	379.0	365.9	360.3	358.4
15°	1003.9	992.7	927.0	767.5	557.3	399.7	345.3	334.0	332.1	334.0	332.1
17.5°	1032.1	1017.0	917.6	668.0	427.8	337.8	324.6	319.0	317.1	315.2	315.2
20°	1065.8	1041.4	891.3	559.2	352.8	320.9	315.2	307.7	307.7	300.2	302.1
22.5°	1097.7	1064.0	840.7	450.4	324.6	311.5	305.9	298.4	294.6	289.0	289.0
25°	1129.6	1086.5	780.6	373.4	307.7	302.1	296.5	289.0	279.6	272.1	272.1
27.5°	1176.5	1116.5	709.3	341.5	298.4	289.0	283.3	274.0	262.7	253.3	253.3
30°	1229.1	1157.8	651.1	335.9	294.6	272.1	262.7	247.7	240.2	232.7	232.7
32.5°	1292.9	1214.1	608.0	345.3	285.2	249.6	234.6	219.5	213.9	213.9	213.9
35°	1386.7	1296.6	561.1	347.1	274.0	227.1	202.7	187.6	187.6	195.2	195.2
37.5°	1512.4	1386.7	536.7	343.4	264.6	204.5	176.4	165.1	163.3	170.8	170.8
40°	1656.9	1486.2	546.1	330.3	251.4	182.0	155.7	146.4	144.5	146.4	148.2
42.5°	1814.5	1593.1	568.6	311.5	228.9	163.3	140.7	135.1	133.2	133.2	133.2
45°	1981.5	1666.3	591.1	292.7	206.4	148.2	131.4	127.6	125.7	125.7	125.7
47.5°	2141.0	1724.5	576.1	275.8	187.6	138.9	123.8	123.8	122.0	122.0	122.0
50°	2278.0	1718.8	512.3	259.0	167.0	131.4	120.1	118.2	118.2	116.3	116.3
52.5°	2355.0	1604.4	412.8	240.2	148.2	123.8	116.3	114.5	112.6	110.7	110.7
55°	2385.0	1452.4	320.9	212.0	135.1	118.2	112.6	110.7	107.0	105.1	103.2
57.5°	2332.4	1229.1	247.7	168.9	123.8	110.7	107.0	105.1	101.3	95.7	93.8
60°	2225.5	985.1	185.8	129.5	110.7	101.3	101.3	99.5	91.9	82.6	80.7
62.5°	2037.8	707.4	140.7	105.1	95.7	91.9	95.7	91.9	80.7	67.6	65.7
65°	1773.3	437.2	108.8	90.1	84.4	80.7	86.3	82.6	69.4	54.4	50.7
67.5°	*1482.4*	*223.3*	*84.4*	*76.9*	*71.3*	*67.6*	*73.2*	*73.2*	*60.0*	*45.0*	*43.2*
70°	1144.6	123.8	67.6	63.8	58.2	52.5	61.9	63.8	52.5	39.4	37.5
72.5°	850.0	78.8	54.4	52.5	45.0	37.5	50.7	54.4	45.0	30.0	28.1
75°	555.4	61.9	41.3	41.3	31.9	30.0	43.2	46.9	39.4	22.5	22.5
77.5°	266.5	46.9	31.9	28.1	22.5	22.5	37.5	39.4	28.1	16.9	16.9
80°	88.2	31.9	22.5	18.8	15.0	15.0	30.0	22.5	15.0	13.1	13.1
82.5°	30.0	20.6	15.0	13.1	11.3	9.4	9.4	11.3	11.3	9.4	9.4
85°	15.0	13.1	11.3	9.4	7.5	7.5	7.5	7.5	9.4	9.4	9.4
87.5°	9.4	9.4	7.5	5.6	5.6	5.6	5.6	5.6	7.5	3.8	3.8
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: SP1-2407-184-3

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

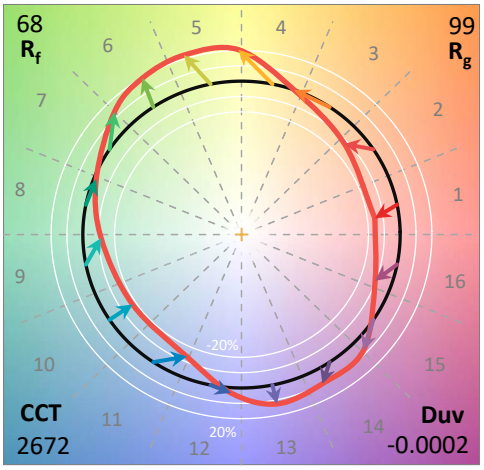
Test Information

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

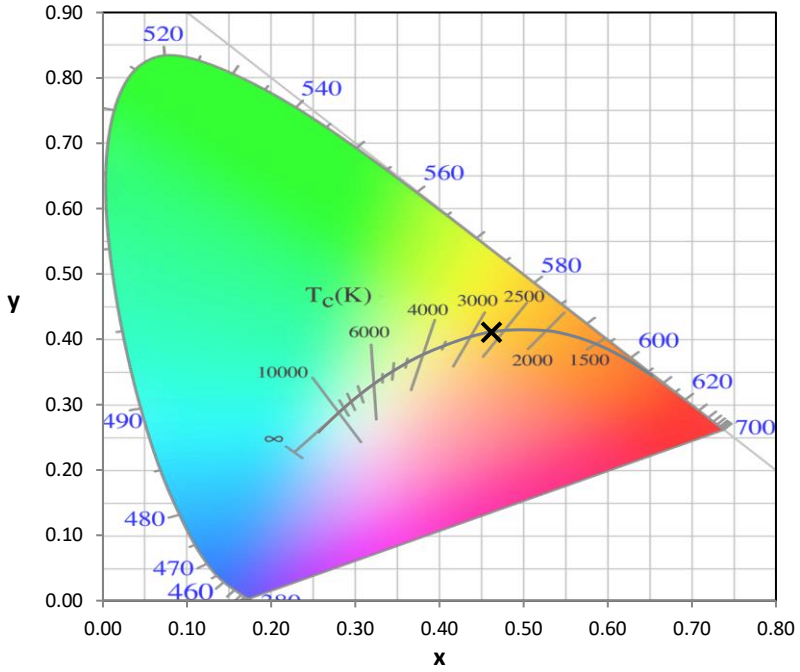
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

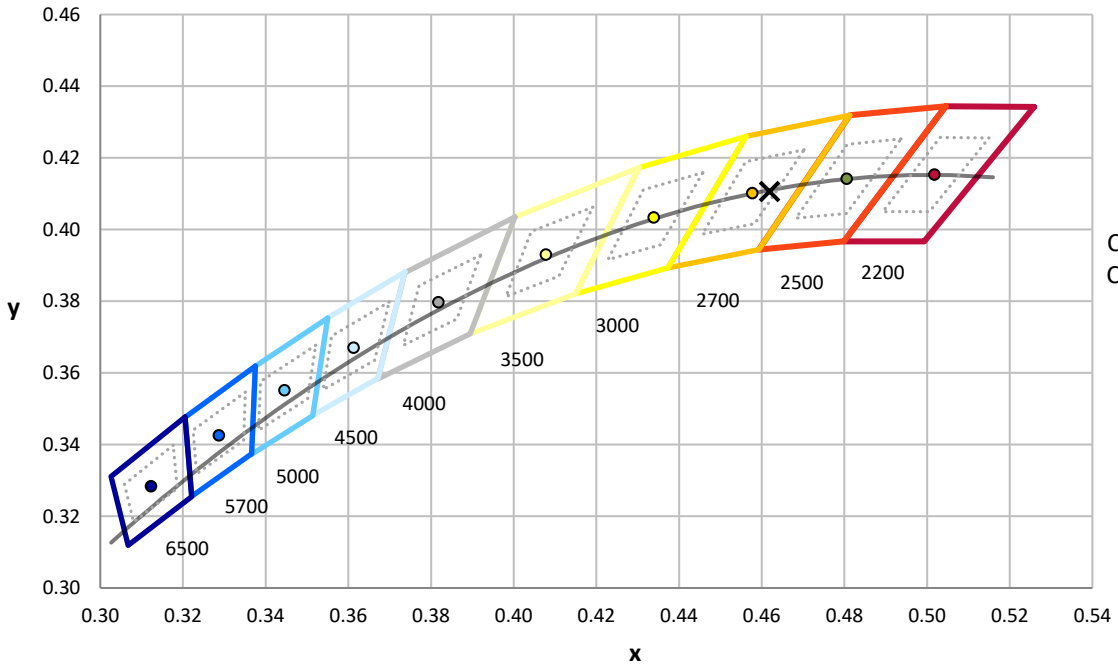
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

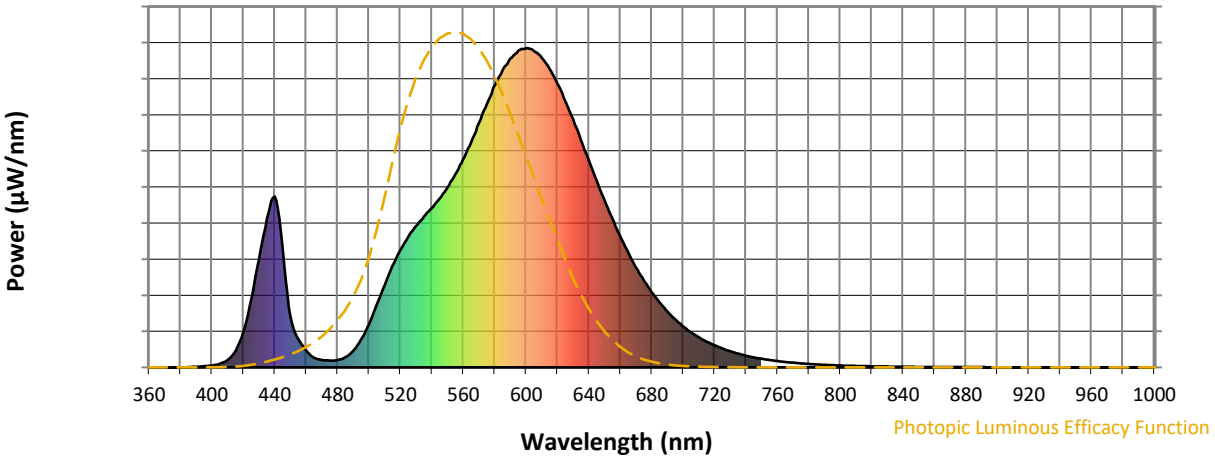


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

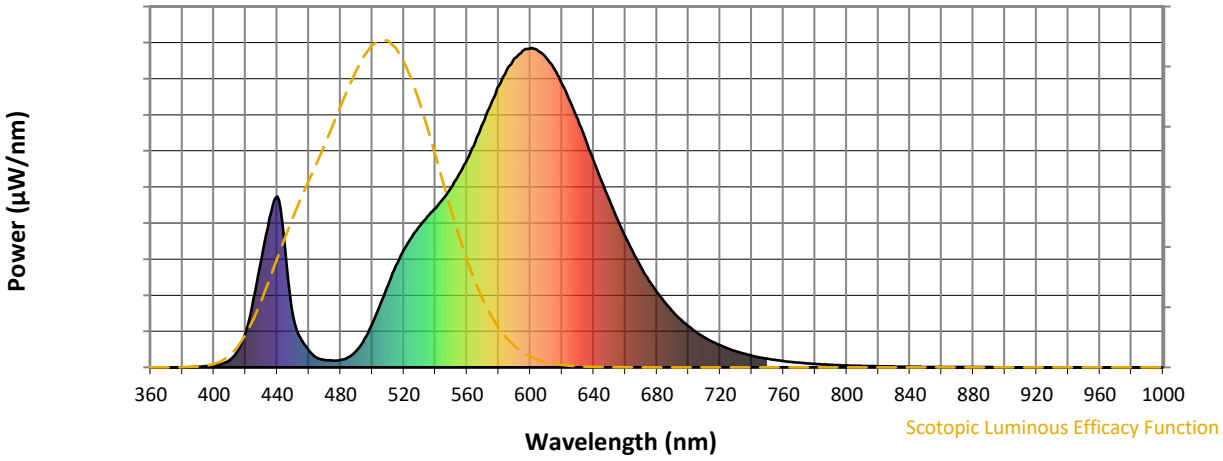


Photopic Lumens: NR

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

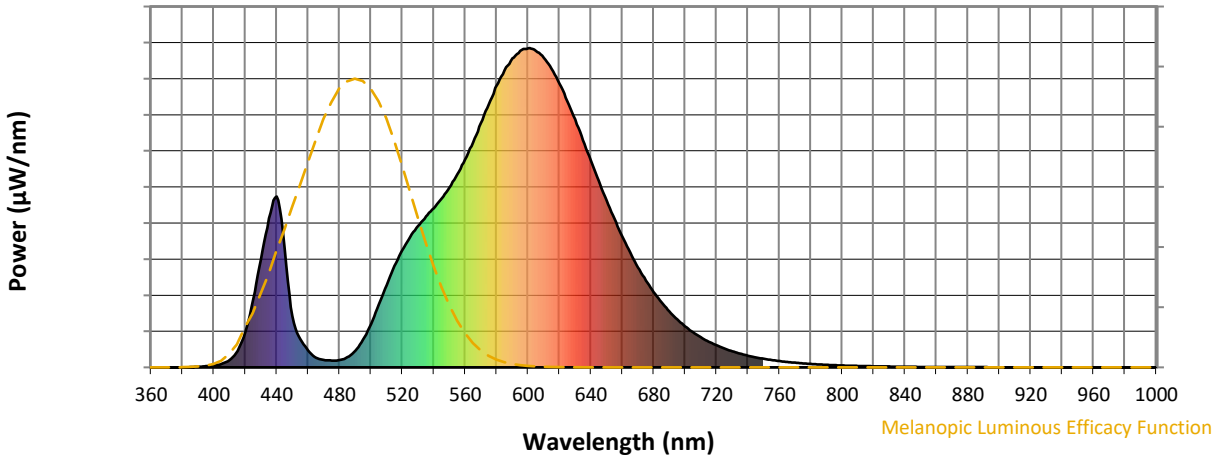


Scotopic Lumens: NR **S/P: 1.02**

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			

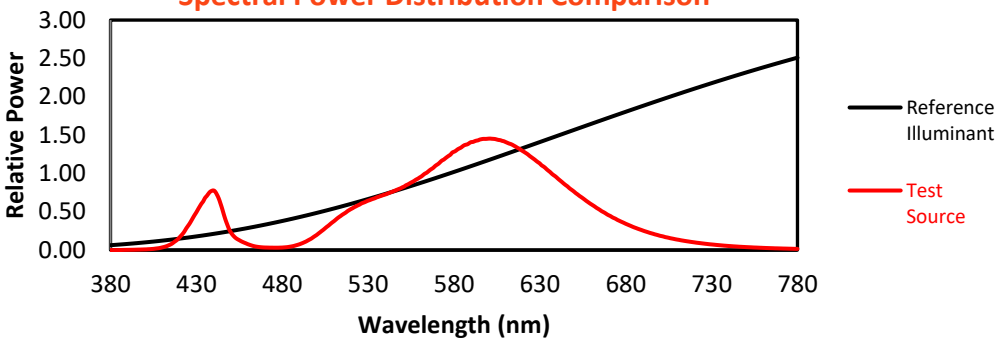
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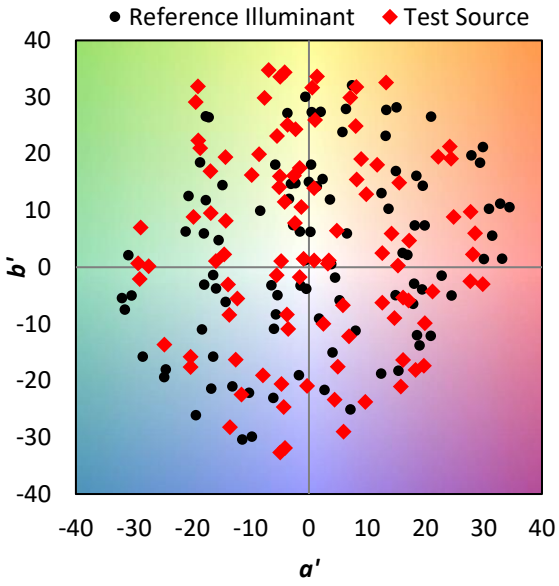
Summary

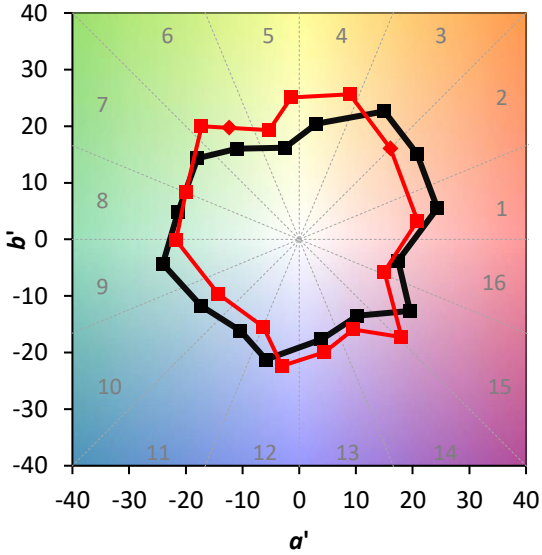
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

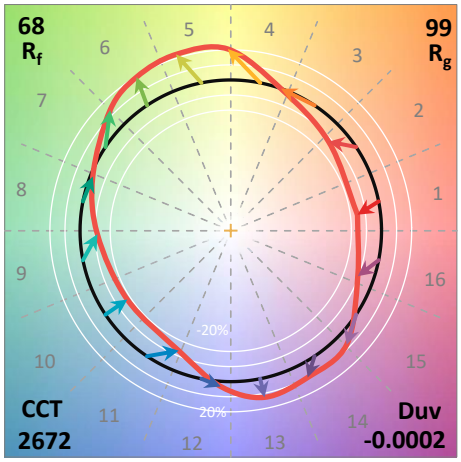
Spectral Power Distribution Comparison

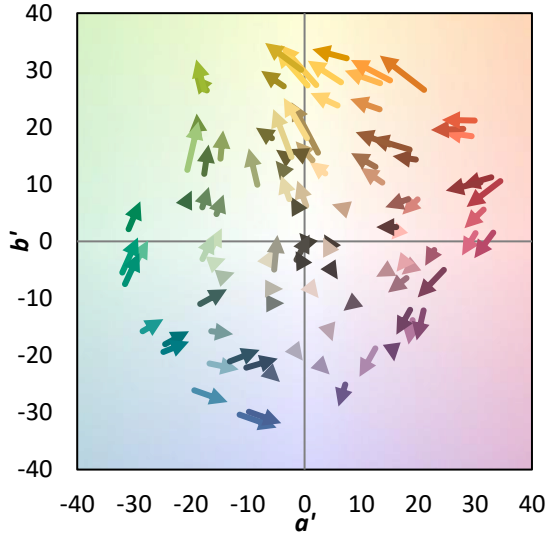


Color Vector Graphics







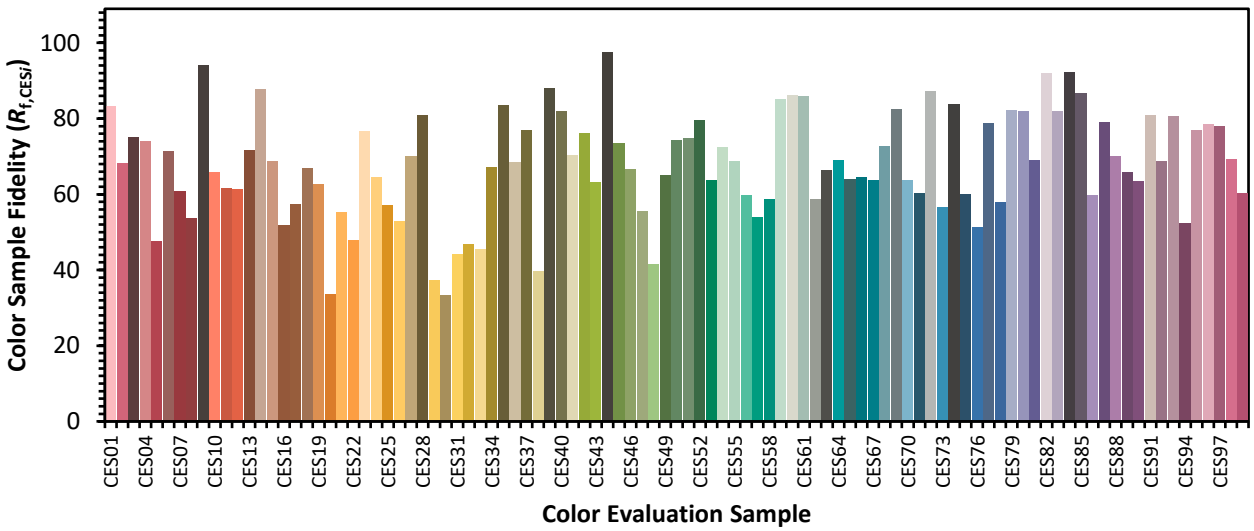


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Individual Sample Fidelity Index ($R_{f,i}$)

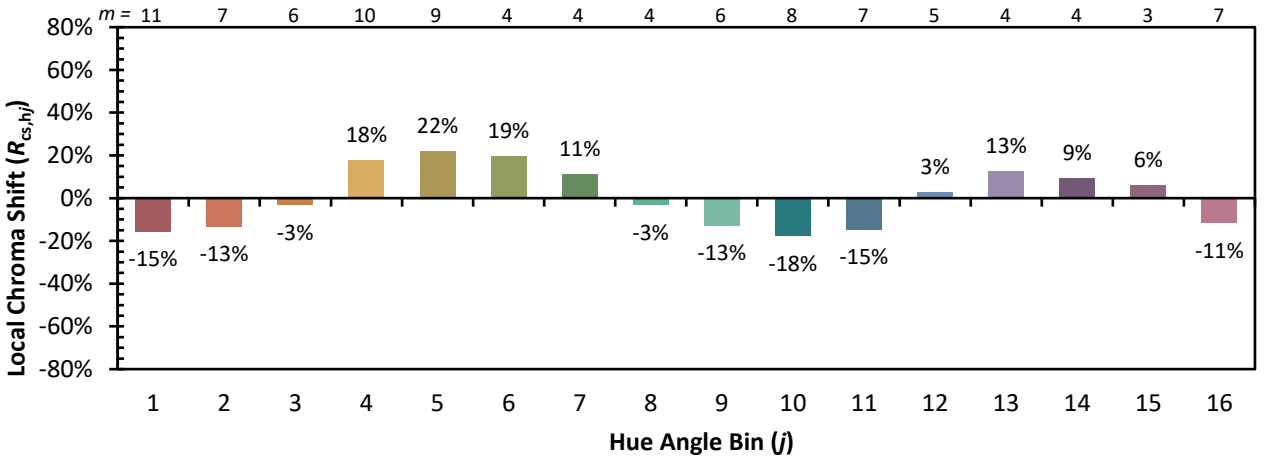
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

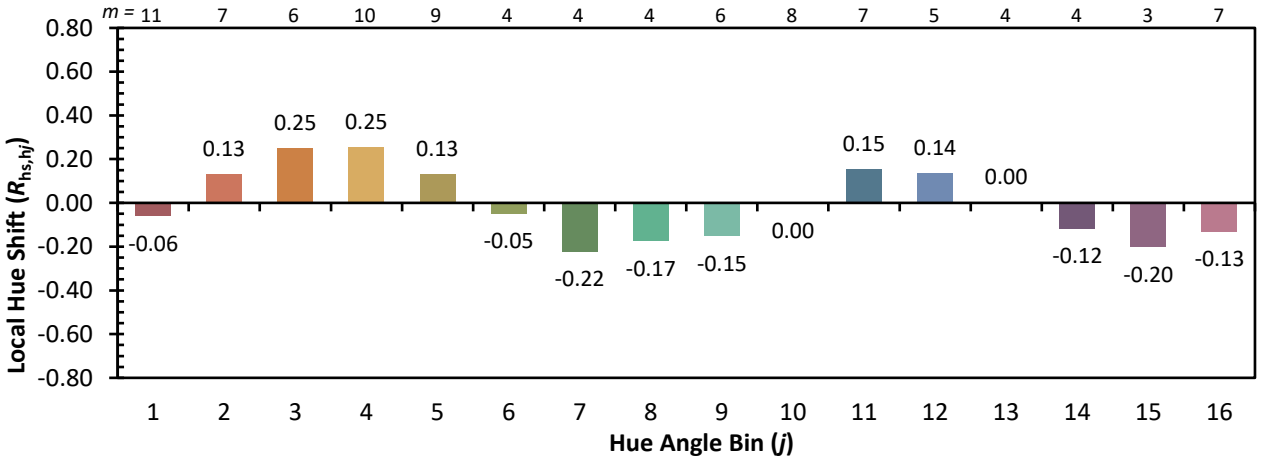


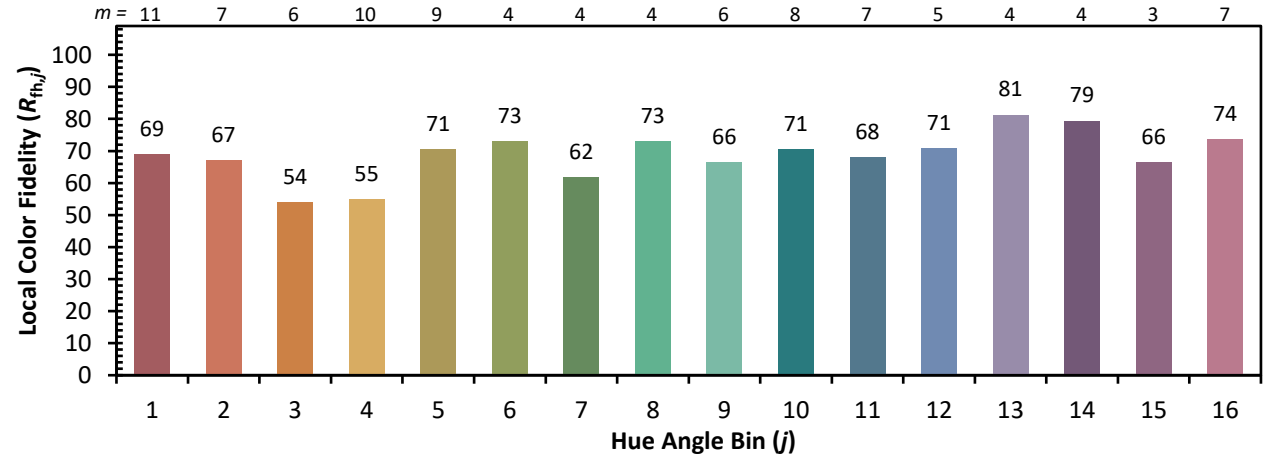
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Color Rendition by Hue-Angle Bin



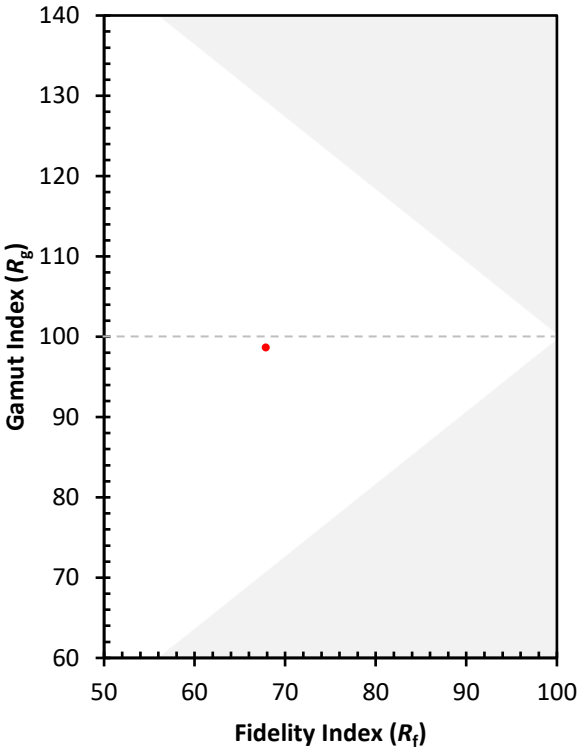


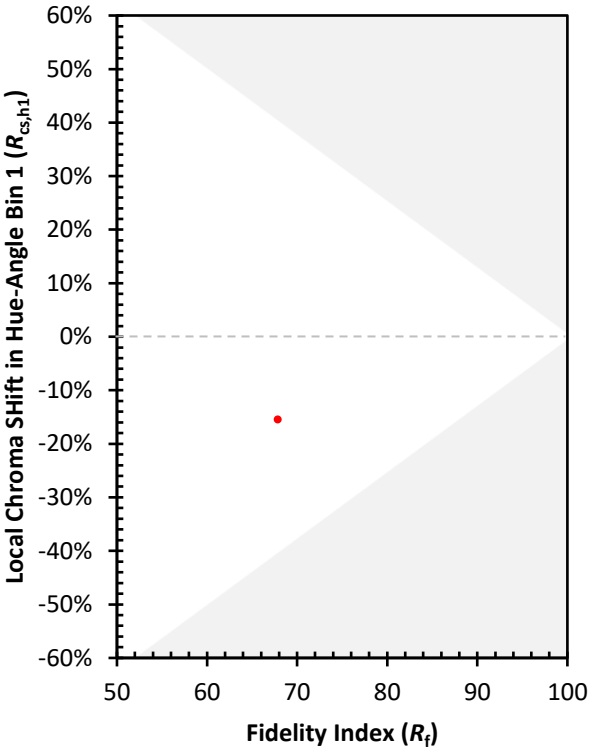


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Measure Comparisons





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