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: P1360353

Luminaire Tested: **GSS-SB1C-730-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:	P1360353
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-730-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4910.8 lumens
Efficiency:	N/A
Efficacy:	94.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

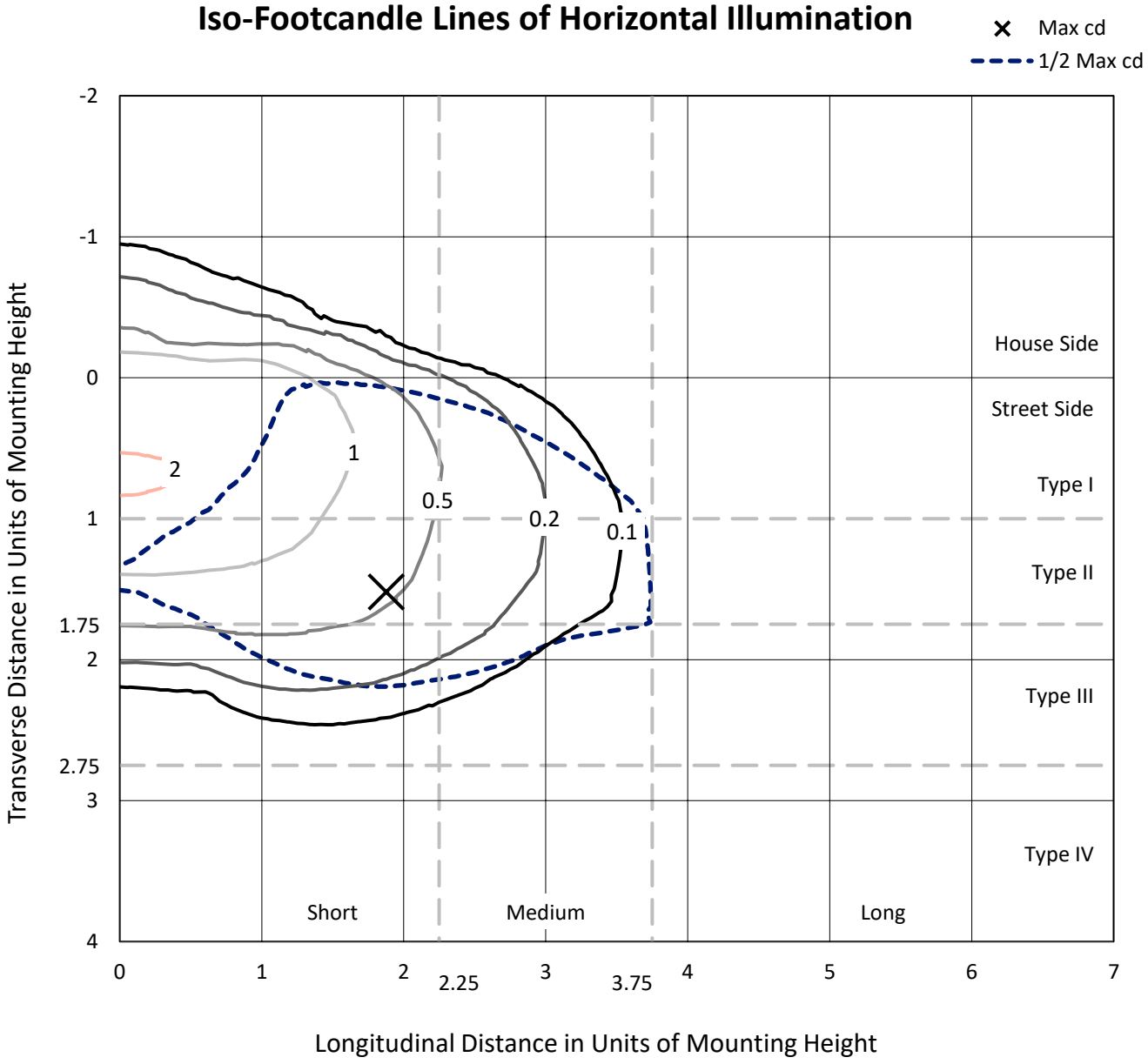
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360353
CATALOG NUMBER: GSS-SB1C-730-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



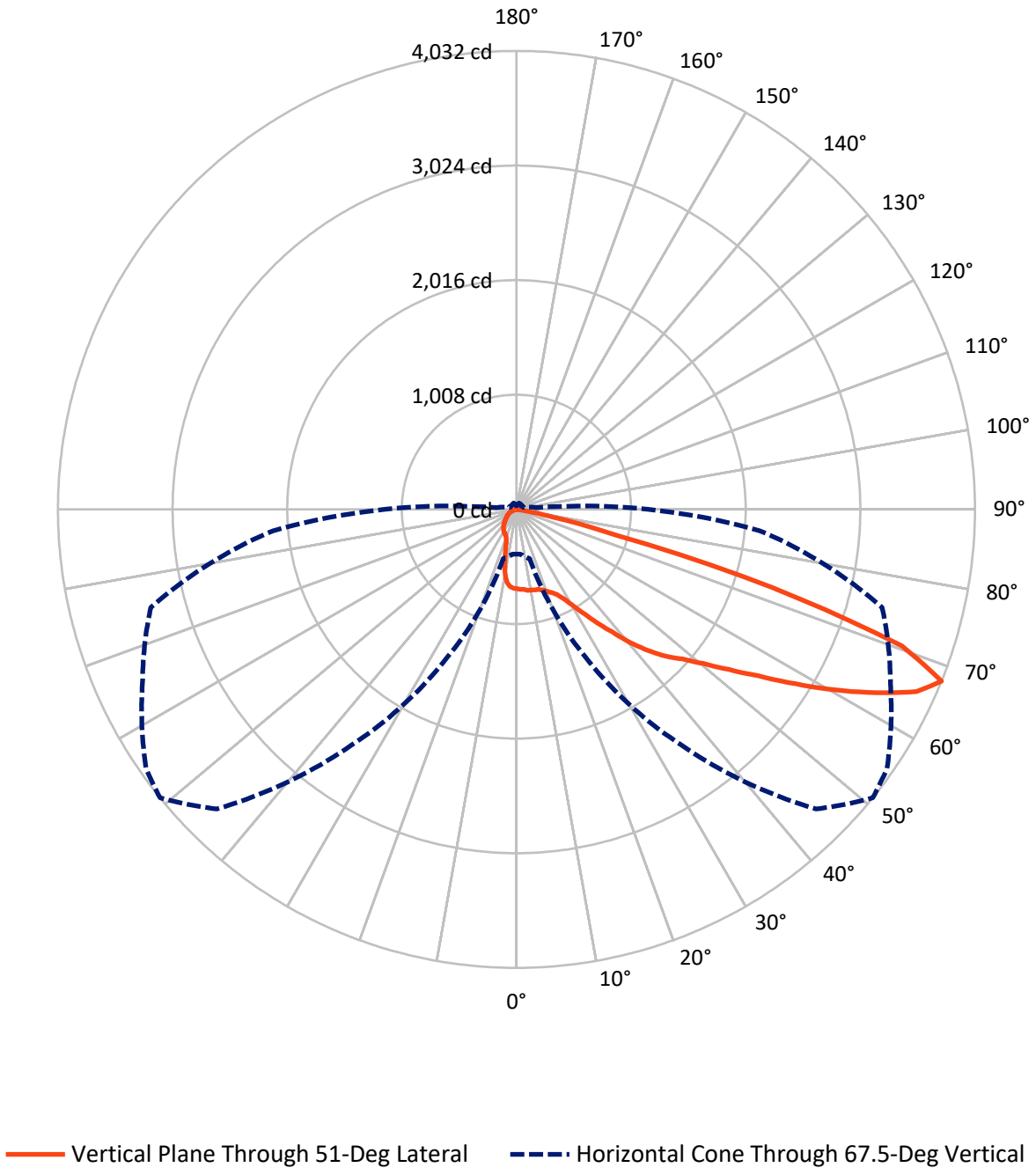
Based on 20 foot mounting height. Maximum calculated value = 2.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1360353
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Luminous Intensity Polar Plot



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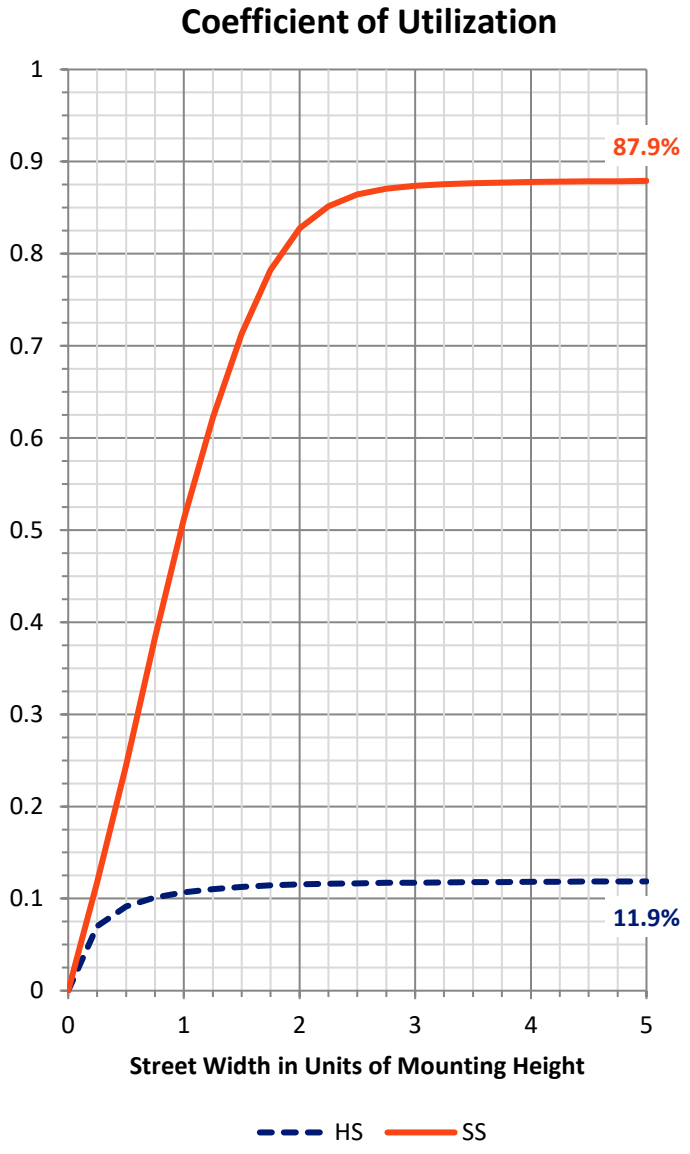
REPORT NUMBER: P1360353
CATALOG NUMBER: GSS-SB1C-730-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	587.2	0.0	587.2
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	4323.6	0.0	4323.6
	% Fixture	88.0	0.0	88.0
Total	Lumens	4910.8	0.0	4910.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	63.7	1.3
10°-20°	163.7	3.3
20°-30°	291.8	5.9
30°-40°	522.3	10.6
40°-50°	822.7	16.8
50°-60°	1196.6	24.4
60°-70°	1301.9	26.5
70°-80°	525.9	10.7
80°-90°	22.1	0.5
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°	4910.8	100.0
0°-180°	4910.8	100.0



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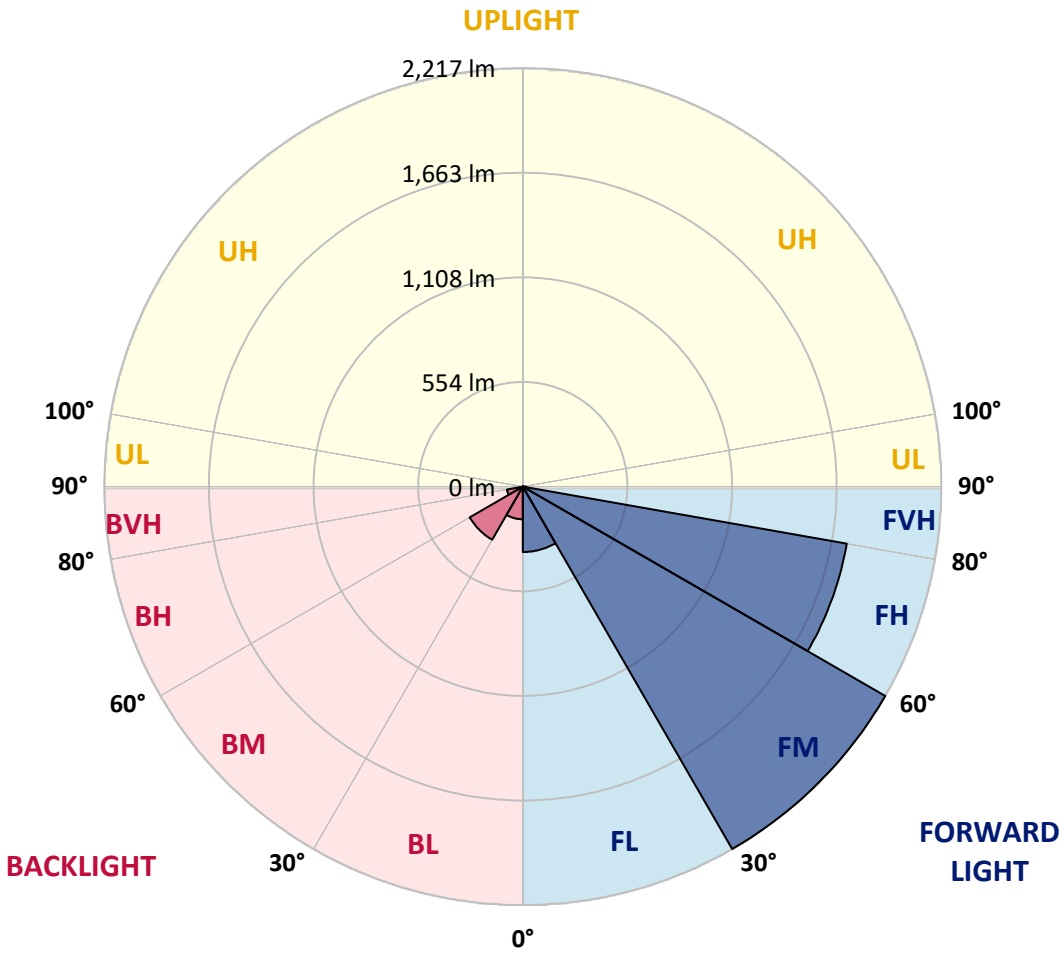
Scaled Data Report

REPORT NUMBER: P1360353
CATALOG NUMBER: GSS-SB1C-730-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	346.3	7.1			
FM	(30°-60°)	2216.9	45.1			
FH	(60°-80°)	1742.5	35.5			G1/1800
FVH	(80°-90°)	17.9	0.4			G1/100
BL	(0°-30°)	172.9	3.5	B1/500		
BM	(30°-60°)	324.7	6.6	B1/1000		
BH	(60°-80°)	85.4	1.7	B0/110		G0/110
BVH	(80°-90°)	4.2	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-G1
Type III Short



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Scaled Data Report

REPORT NUMBER: P1360353
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	697.3	697.3	697.3	697.3	697.3	697.3	*697.3*	697.3	697.3	697.3	697.3
2.5°	703.2	701.7	703.2	697.3	700.3	701.7	*704.7*	700.3	698.8	700.3	698.8
5°	700.3	698.8	700.3	701.7	704.7	709.1	*707.6*	707.6	710.6	704.7	704.7
7.5°	675.3	673.8	682.6	685.6	697.3	707.6	*719.4*	715.0	720.9	719.4	715.0
10°	644.4	639.9	648.8	665.0	682.6	709.1	*720.9*	723.8	737.0	742.9	740.0
12.5°	626.7	622.3	634.1	645.8	673.8	706.1	*726.7*	734.1	748.8	760.6	763.5
15°	613.5	617.9	629.6	651.7	678.2	712.0	*729.7*	744.4	775.3	787.1	787.1
17.5°	622.3	620.8	631.1	653.2	685.6	719.4	*745.9*	760.6	797.4	813.5	812.1
20°	709.1	700.3	698.8	687.0	697.3	737.0	*769.4*	784.1	819.4	841.5	840.0
22.5°	820.9	829.7	806.2	779.7	747.3	760.6	*794.4*	815.0	850.3	873.9	865.0
25°	972.4	968.0	951.8	898.9	840.0	812.1	*829.7*	850.3	894.5	913.6	898.9
27.5°	1132.8	1113.7	1093.1	1019.5	941.5	890.0	*893.0*	906.2	957.7	969.5	935.6
30°	1304.9	1307.8	1274.0	1174.0	1066.6	988.6	*982.7*	988.6	1029.8	1028.3	981.2
32.5°	1502.0	1494.7	1462.3	1354.9	1235.8	1107.8	*1093.1*	1082.8	1100.4	1084.2	1029.8
35°	1640.3	1647.7	1612.4	1541.8	1422.6	1263.7	*1228.4*	1203.4	1185.7	1168.1	1109.2
37.5°	1763.9	1755.1	1734.5	1694.8	1578.5	1432.9	*1365.2*	1343.1	1304.9	1256.4	1201.9
40°	1791.8	1787.4	1777.1	1778.6	1703.6	1590.3	*1541.8*	1502.0	1435.8	1396.1	1325.5
42.5°	1787.4	1802.1	1805.1	1816.9	1774.2	1746.2	*1696.2*	1658.0	1596.2	1547.6	1474.1
45°	1811.0	1836.0	1856.6	1866.9	1838.9	1836.0	*1841.9*	1824.2	1781.5	1731.5	1647.7
47.5°	1858.0	1900.7	1933.1	1955.1	1949.3	1997.8	*1966.9*	1962.5	1980.2	1931.6	1847.8
50°	1946.3	1958.1	2034.6	2067.0	2121.4	2192.0	*2131.7*	2146.4	2181.7	2186.1	2031.6
52.5°	2012.5	2022.8	2099.3	2194.9	2315.6	2393.5	*2339.1*	2337.6	2400.9	2418.6	2209.7
55°	2030.2	2053.7	2152.3	2318.5	2545.1	2624.5	*2586.3*	2573.0	2656.9	2687.8	2367.1
57.5°	2005.2	2014.0	2155.2	2395.0	2711.3	2883.4	*2895.2*	2854.0	2930.5	2937.9	2483.3
60°	1734.5	1772.7	2019.9	2443.6	2852.5	3164.4	*3226.2*	3202.7	3208.6	3195.3	2570.1
62.5°	1199.0	1206.3	1569.7	2392.1	2968.8	3448.4	*3551.3*	3533.7	3483.7	3358.6	2525.9
65°	570.8	610.5	843.0	2024.3	2984.9	3664.6	*3864.7*	3876.5	3644.0	3360.1	2355.3
67.5°	*392.8*	*394.3*	*448.7*	*1428.5*	*2531.8*	*3726.4*	*4032.4*	*3978.0*	*3629.3*	*3329.2*	*2146.4*
70°	248.6	231.0	258.9	815.0	1710.9	2926.1	*3596.9*	3788.2	3567.5	3127.6	1813.9
72.5°	98.6	105.9	122.1	267.7	838.5	1666.8	*2349.4*	2883.4	3217.4	2705.4	1416.7
75°	44.1	47.1	61.8	111.8	216.3	679.7	*909.2*	1274.0	2574.5	2136.1	1003.3
77.5°	29.4	30.9	39.7	64.7	98.6	189.8	*332.5*	389.9	1543.2	1168.1	470.8
80°	17.7	19.1	26.5	39.7	54.4	67.7	*101.5*	117.7	407.5	386.9	129.5
82.5°	11.8	10.3	17.7	22.1	32.4	28.0	*32.4*	38.2	111.8	98.6	35.3
85°	4.4	4.4	7.4	8.8	11.8	14.7	*13.2*	16.2	26.5	26.5	16.2
87.5°	0.0	0.0	1.5	1.5	4.4	5.9	*7.4*	7.4	10.3	10.3	8.8
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1360353
CATALOG NUMBER: GSS-SB1C-730-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	697.3	697.3	697.3	697.3	697.3	697.3	697.3	697.3	697.3	697.3	697.3
2.5°	700.3	695.8	697.3	694.4	695.8	692.9	687.0	692.9	688.5	688.5	692.9
5°	704.7	703.2	698.8	691.4	687.0	676.7	660.5	653.2	645.8	641.4	644.4
7.5°	719.4	713.5	706.1	688.5	665.0	634.1	601.7	564.9	537.0	534.0	523.7
10°	738.5	732.6	716.4	676.7	628.2	539.9	469.3	420.7	391.3	372.2	364.8
12.5°	763.5	756.2	726.7	659.1	539.9	416.3	332.5	297.2	286.9	282.5	281.0
15°	787.1	778.2	726.7	601.7	436.9	313.4	270.7	261.9	260.4	261.9	260.4
17.5°	809.1	797.4	719.4	523.7	335.4	264.8	254.5	250.1	248.6	247.2	247.2
20°	835.6	816.5	698.8	438.4	276.6	251.6	247.2	241.3	241.3	235.4	236.9
22.5°	860.6	834.1	659.1	353.1	254.5	244.2	239.8	233.9	231.0	226.6	226.6
25°	885.6	851.8	612.0	292.8	241.3	236.9	232.4	226.6	219.2	213.3	213.3
27.5°	922.4	875.3	556.1	267.7	233.9	226.6	222.1	214.8	206.0	198.6	198.6
30°	963.6	907.7	510.5	263.3	231.0	213.3	206.0	194.2	188.3	182.4	182.4
32.5°	1013.6	951.8	476.6	270.7	223.6	195.7	183.9	172.1	167.7	167.7	167.7
35°	1087.2	1016.6	439.9	272.2	214.8	178.0	158.9	147.1	147.1	153.0	153.0
37.5°	1185.7	1087.2	420.7	269.2	207.4	160.4	138.3	129.5	128.0	133.9	133.9
40°	1299.0	1165.1	428.1	258.9	197.1	142.7	122.1	114.7	113.3	114.7	116.2
42.5°	1422.6	1249.0	445.8	244.2	179.5	128.0	110.3	105.9	104.5	104.5	104.5
45°	1553.5	1306.4	463.4	229.5	161.8	116.2	103.0	100.0	98.6	98.6	98.6
47.5°	1678.6	1352.0	451.6	216.3	147.1	108.9	97.1	97.1	95.6	95.6	95.6
50°	1786.0	1347.6	401.6	203.0	130.9	103.0	94.2	92.7	92.7	91.2	91.2
52.5°	1846.3	1257.8	323.7	188.3	116.2	97.1	91.2	89.7	88.3	86.8	86.8
55°	1869.8	1138.7	251.6	166.2	105.9	92.7	88.3	86.8	83.9	82.4	80.9
57.5°	1828.6	963.6	194.2	132.4	97.1	86.8	83.9	82.4	79.4	75.0	73.6
60°	1744.8	772.3	145.6	101.5	86.8	79.4	79.4	78.0	72.1	64.7	63.3
62.5°	1597.7	554.6	110.3	82.4	75.0	72.1	75.0	72.1	63.3	53.0	51.5
65°	1390.2	342.8	85.3	70.6	66.2	63.3	67.7	64.7	54.4	42.7	39.7
67.5°	*1162.2*	*175.1*	*66.2*	*60.3*	*55.9*	*53.0*	*57.4*	*57.4*	*47.1*	*35.3*	*33.8*
70°	897.4	97.1	53.0	50.0	45.6	41.2	48.5	50.0	41.2	30.9	29.4
72.5°	666.4	61.8	42.7	41.2	35.3	29.4	39.7	42.7	35.3	23.5	22.1
75°	435.5	48.5	32.4	32.4	25.0	23.5	33.8	36.8	30.9	17.7	17.7
77.5°	208.9	36.8	25.0	22.1	17.7	17.7	29.4	30.9	22.1	13.2	13.2
80°	69.1	25.0	17.7	14.7	11.8	11.8	23.5	17.7	11.8	10.3	10.3
82.5°	23.5	16.2	11.8	10.3	8.8	7.4	7.4	8.8	8.8	7.4	7.4
85°	11.8	10.3	8.8	7.4	5.9	5.9	5.9	5.9	7.4	7.4	7.4
87.5°	7.4	7.4	5.9	4.4	4.4	4.4	4.4	4.4	5.9	2.9	2.9
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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

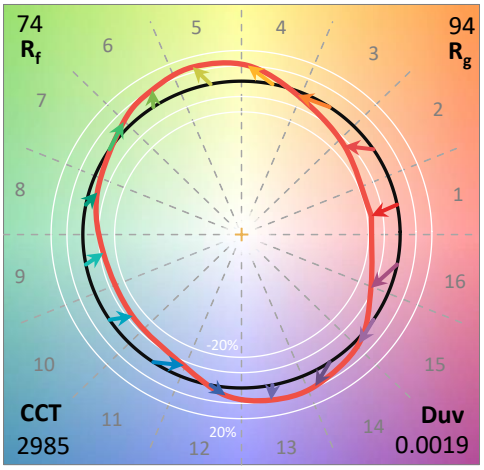
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

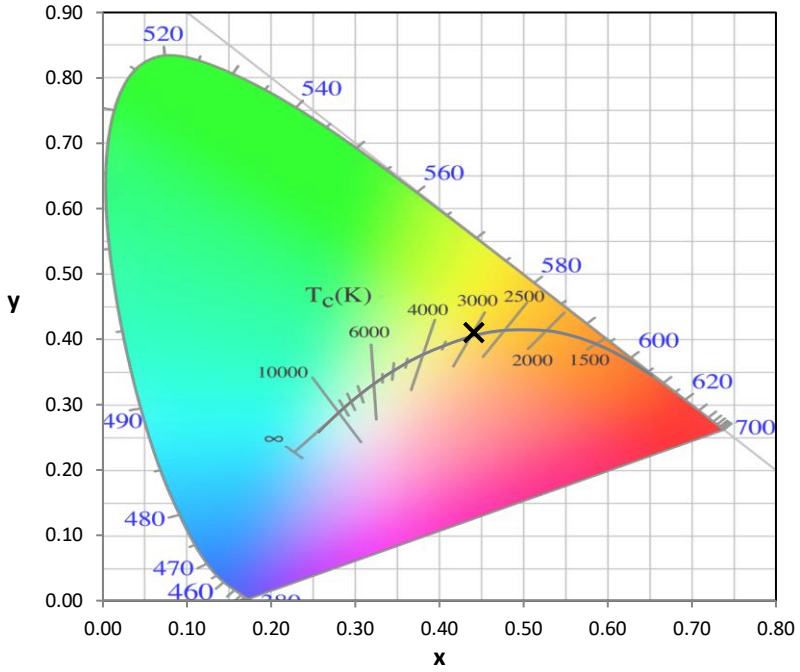
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

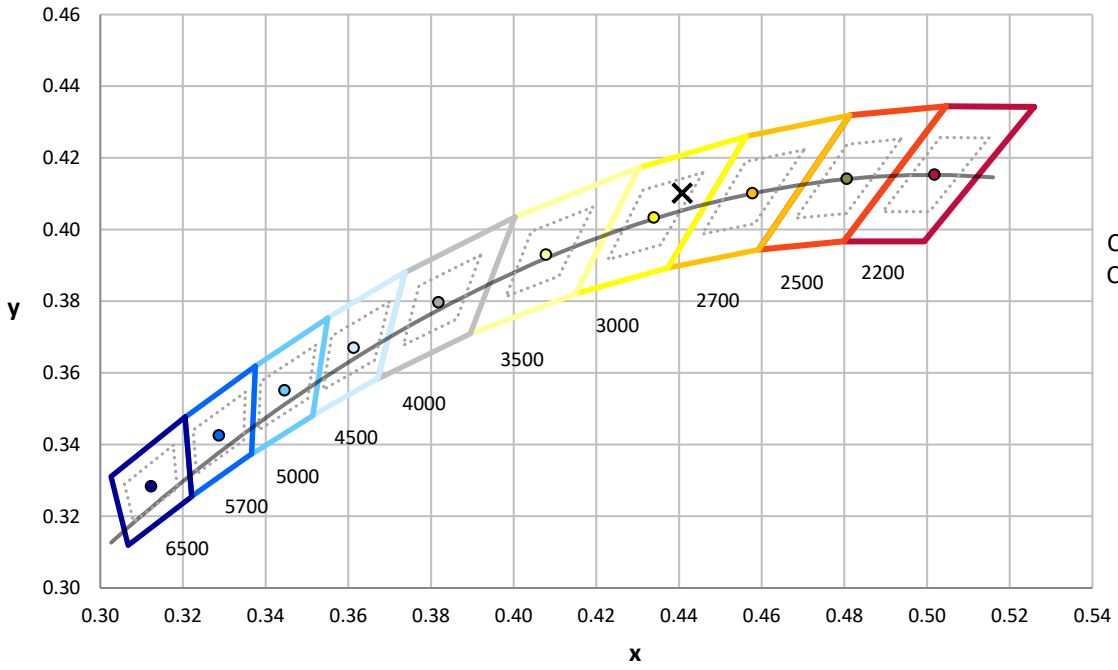
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

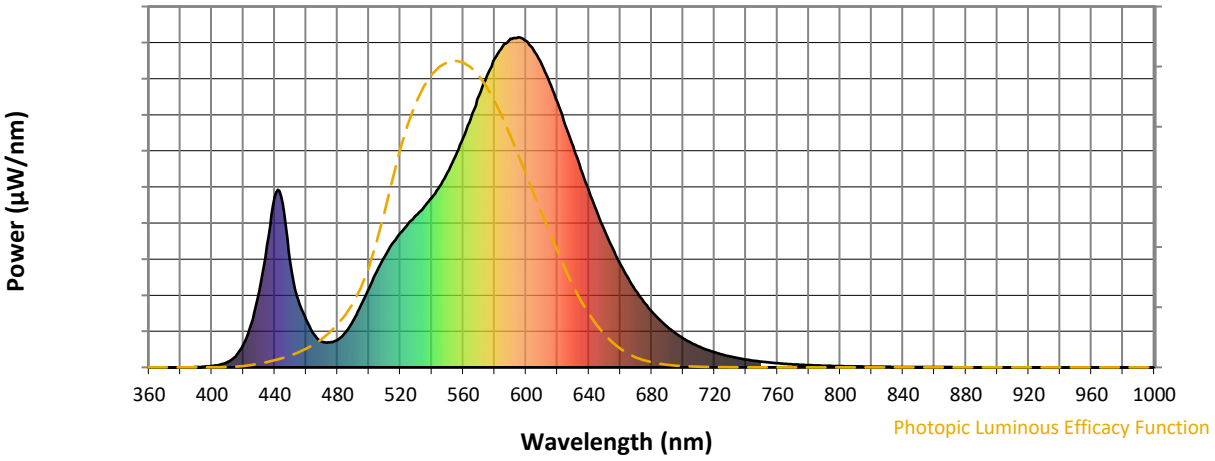


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

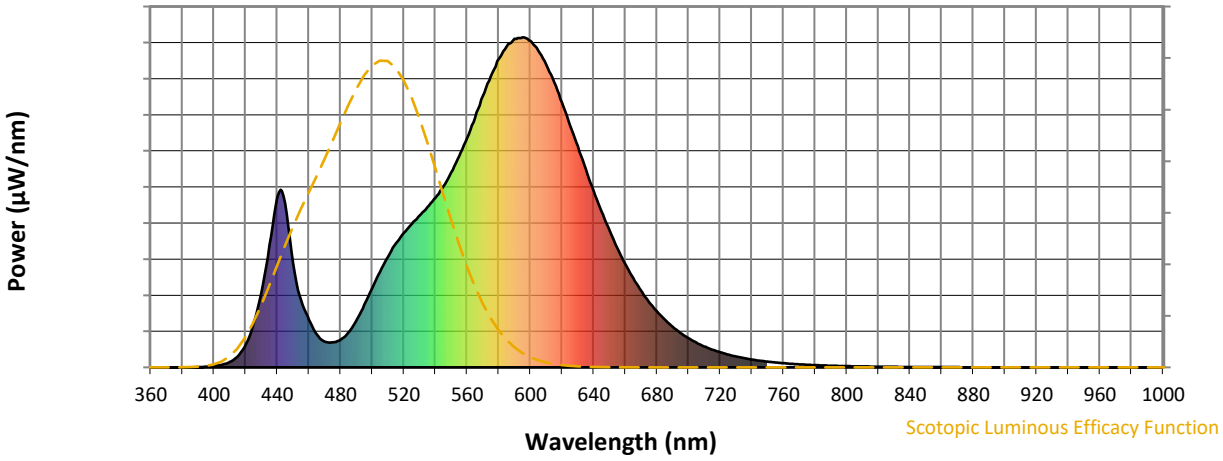


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

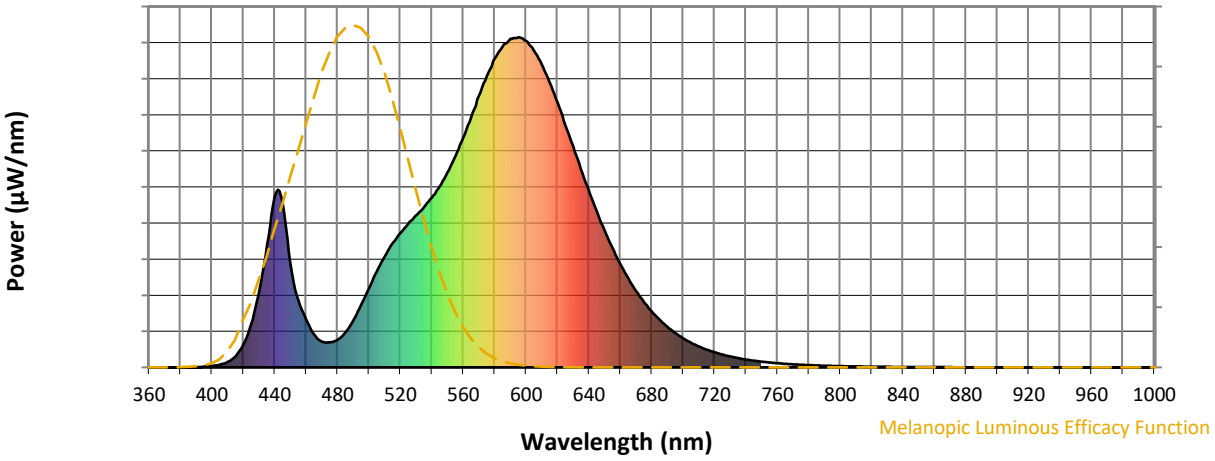


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

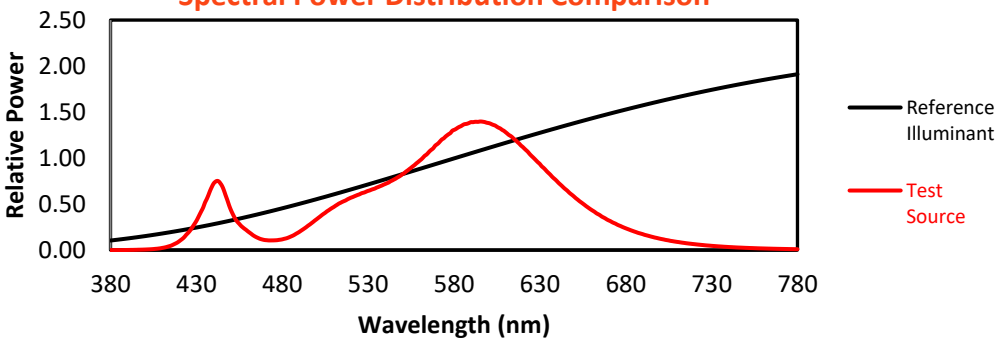
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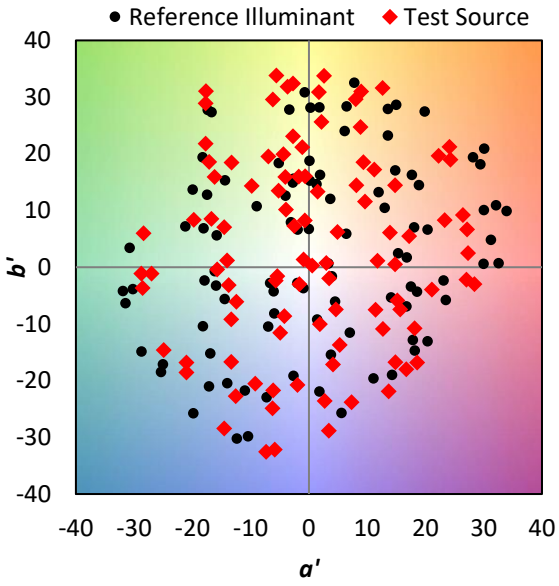
Summary

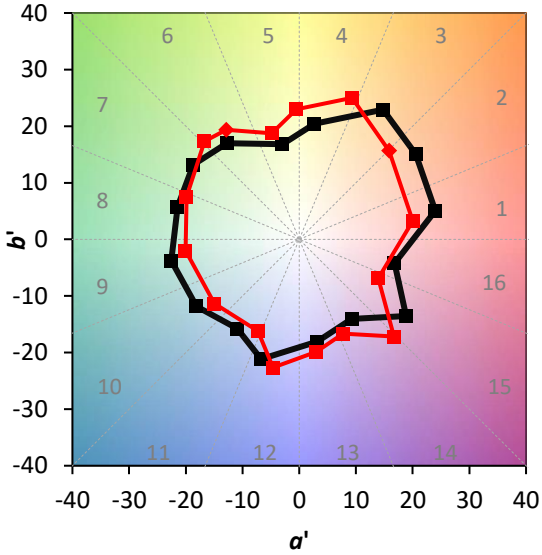
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

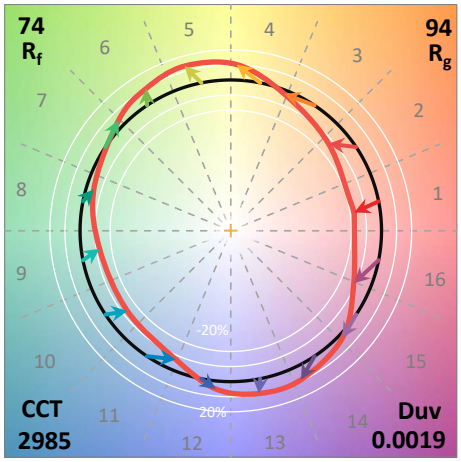
Spectral Power Distribution Comparison

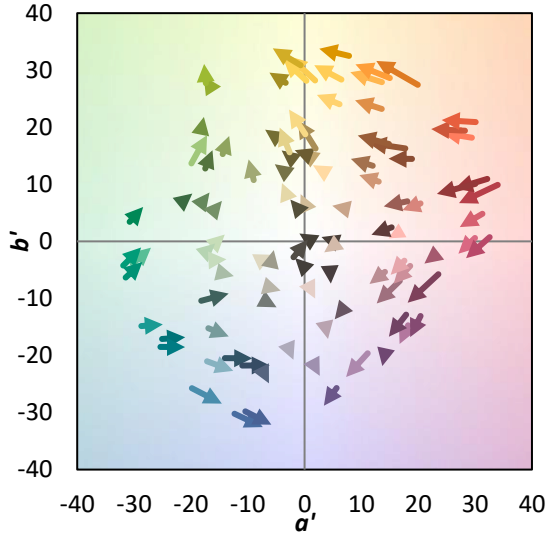


Color Vector Graphics







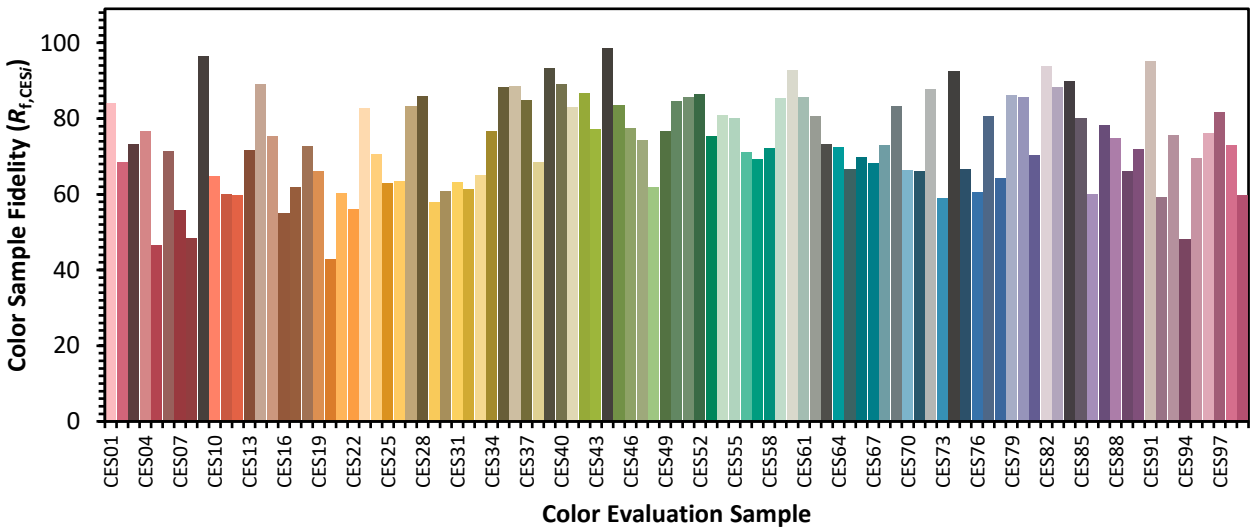


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Individual Sample Fidelity Index ($R_{f,i}$)

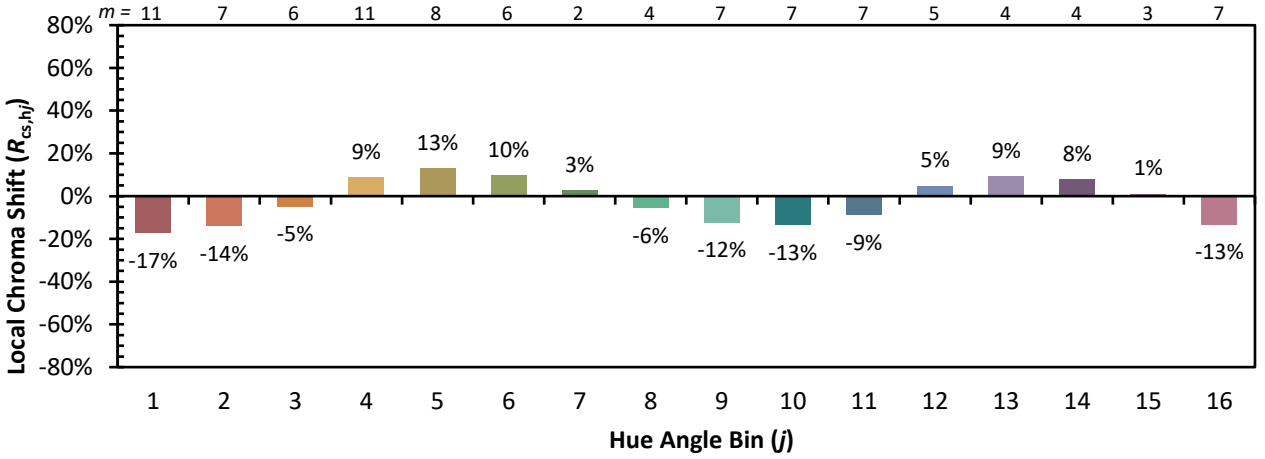
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

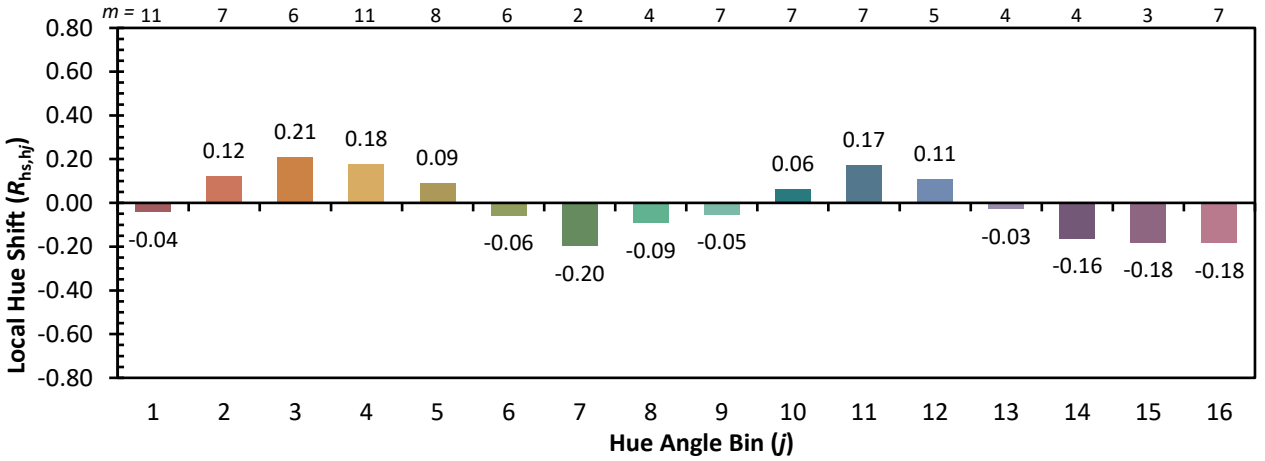


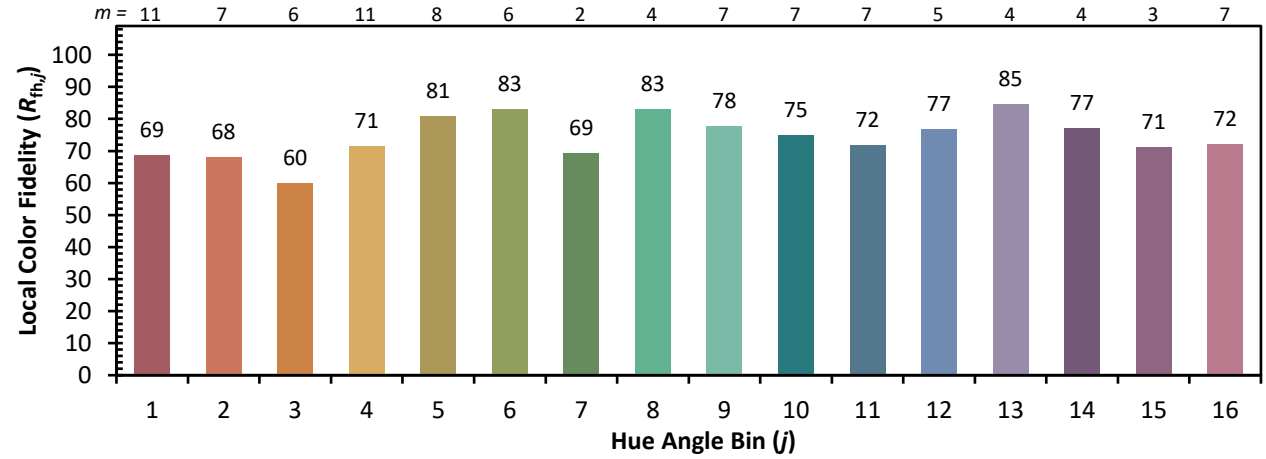
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Color Rendition by Hue-Angle Bin



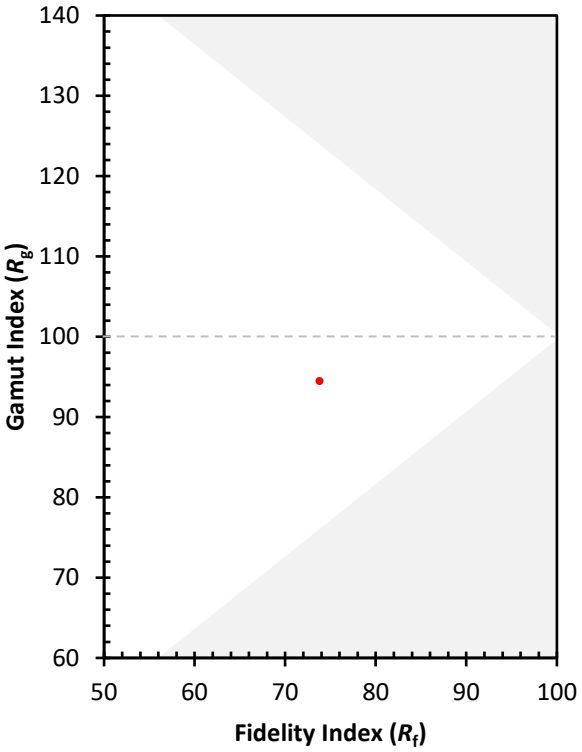


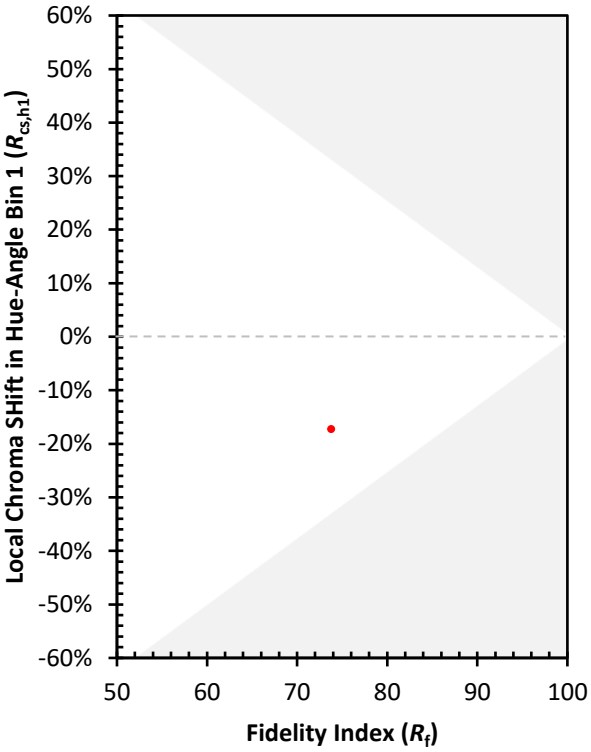


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Measure Comparisons





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