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: P1366505

Luminaire Tested: **GSS-SB3C-730-U-T3R**

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:	P1366505
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20705.3 lumens
Efficiency:	N/A
Efficacy:	138.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G3

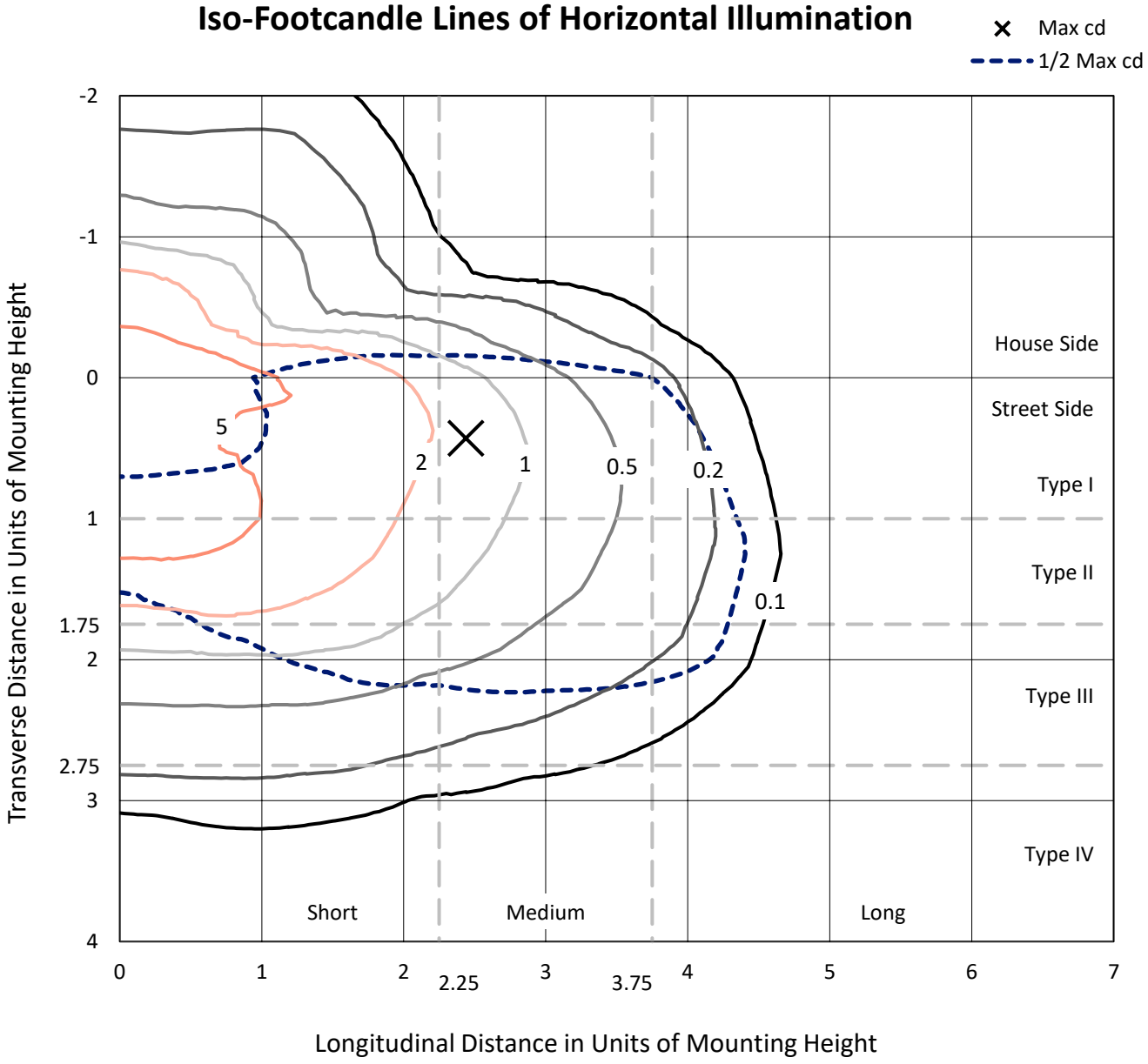
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366505
CATALOG NUMBER: GSS-SB3C-730-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



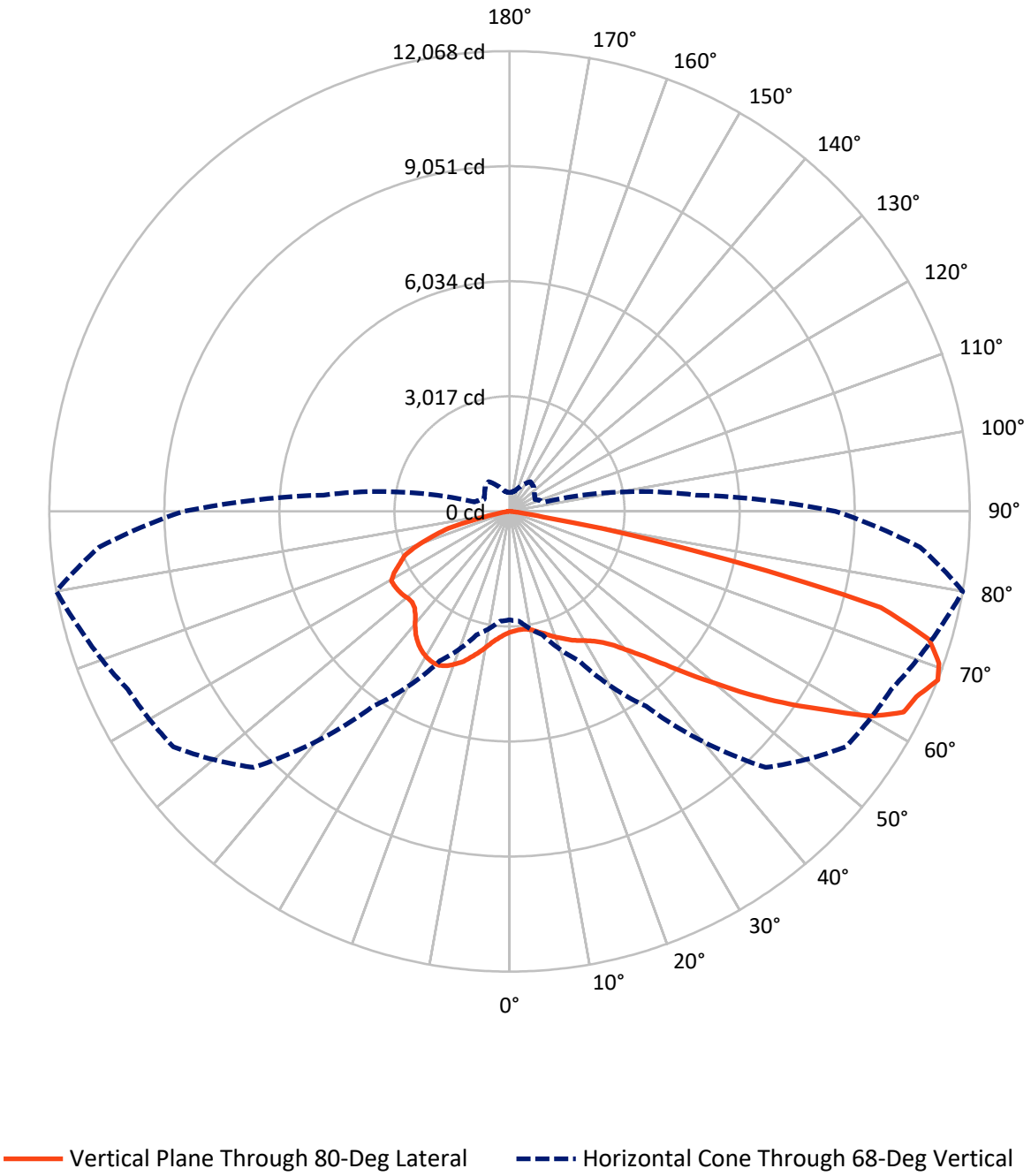
Based on 20 foot mounting height. Maximum calculated value = 9 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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Scaled Data Report

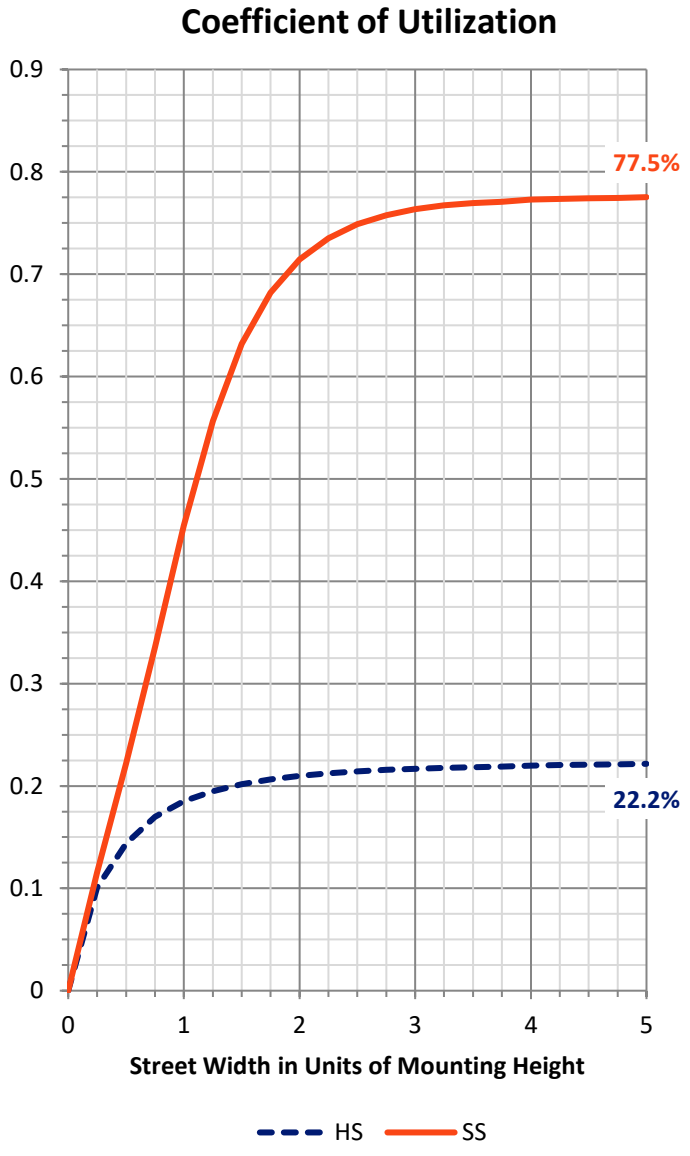
REPORT NUMBER: P1366505
CATALOG NUMBER: GSS-SB3C-730-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4626.8	0.0	4626.8
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	16078.5	0.0	16078.5
	% Fixture	77.7	0.0	77.7
Total	Lumens	20705.3	0.0	20705.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	306.2	1.5
10°-20°	874.1	4.2
20°-30°	1441.3	7.0
30°-40°	2212.8	10.7
40°-50°	3416.7	16.5
50°-60°	4719.3	22.8
60°-70°	4836.8	23.4
70°-80°	2739.4	13.2
80°-90°	158.8	0.8
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°	20705.3	100.0
0°-180°	20705.3	100.0



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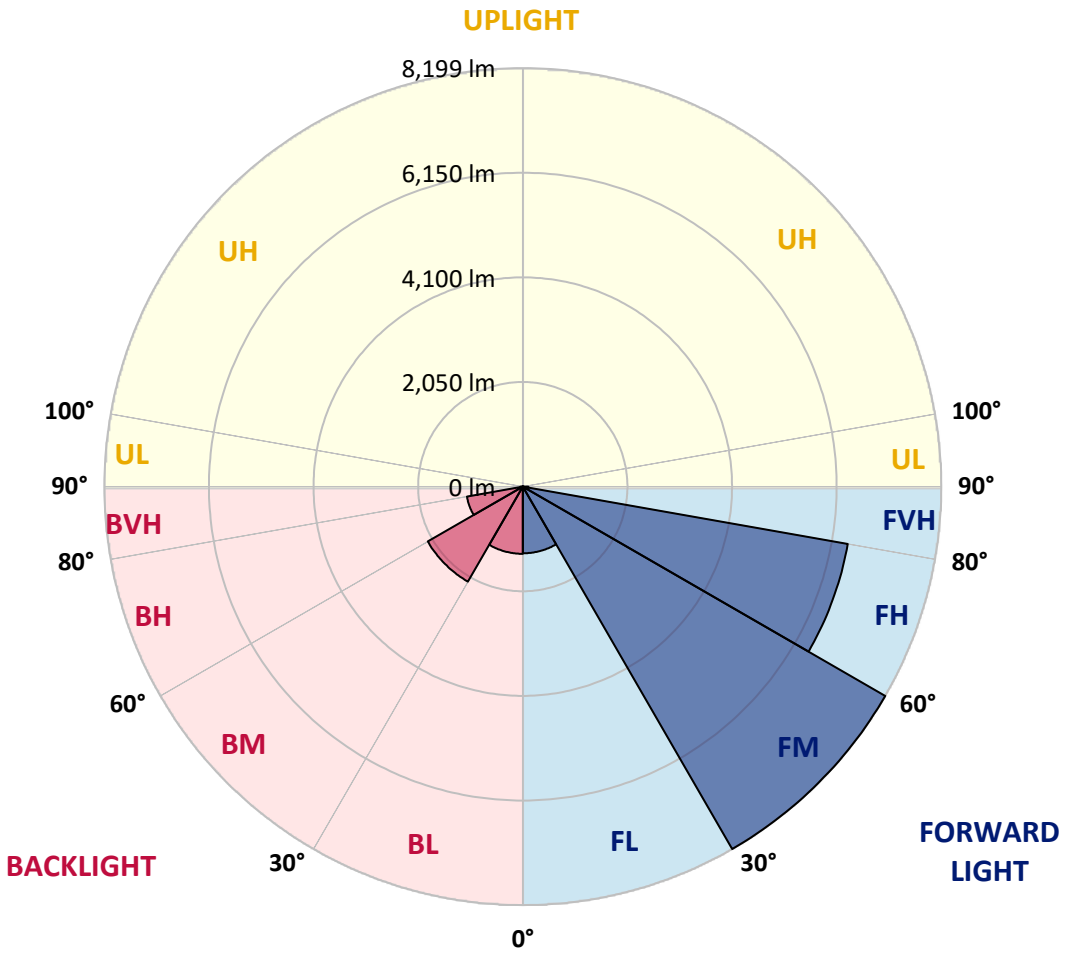
Scaled Data Report

REPORT NUMBER: P1366505
CATALOG NUMBER: GSS-SB3C-730-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1305.4	6.3			
FM	(30°-60°)	8199.4	39.6			
FH	(60°-80°)	6464.2	31.2			G3/7500
FVH	(80°-90°)	109.5	0.5			G2/225
BL	(0°-30°)	1316.2	6.4	B3/2500		
BM	(30°-60°)	2149.3	10.4	B2/2500		
BH	(60°-80°)	1112.0	5.4	B3/2500		G3/2500
BVH	(80°-90°)	49.3	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	*3163.1*	3163.1
2.5°	2941.0	2931.3	2926.5	2936.1	2950.6	2979.6	3013.4	3037.5	3095.5	*3129.3*	3158.3
5°	2786.4	2781.6	2781.6	2805.7	2829.9	2863.7	2912.0	2955.4	3042.4	*3110.0*	3158.3
7.5°	2602.9	2598.1	2598.1	2651.2	2699.5	2776.8	2854.0	2926.5	3032.7	*3119.6*	3196.9
10°	2409.7	2409.7	2419.4	2487.0	2569.1	2680.2	2810.6	2921.6	3056.9	*3158.3*	3264.5
12.5°	2327.7	2322.8	2327.7	2390.4	2472.5	2622.2	2771.9	2941.0	3105.1	*3235.5*	3361.1
15°	2347.0	2337.3	2327.7	2380.8	2443.6	2593.3	2771.9	2979.6	3187.2	*3312.8*	3486.6
17.5°	2448.4	2443.6	2414.6	2429.1	2472.5	2607.7	2796.1	3037.5	3269.3	*3419.0*	3607.4
20°	2646.4	2631.9	2588.4	2564.3	2569.1	2656.0	2839.5	3114.8	3346.6	*3525.3*	3737.8
22.5°	2974.8	2965.1	2892.7	2796.1	2733.3	2757.4	2916.8	3201.7	3452.8	*3621.9*	3887.5
25°	3409.4	3385.2	3274.2	3119.6	2974.8	2921.6	3013.4	3317.6	3554.3	*3737.8*	4027.5
27.5°	3873.0	3877.8	3776.4	3544.6	3293.5	3114.8	3138.9	3433.5	3670.2	*3834.3*	4148.2
30°	4413.8	4389.7	4278.6	4037.2	3670.2	3370.7	3269.3	3544.6	3776.4	*3930.9*	4293.1
32.5°	5128.6	5133.4	4935.4	4563.5	4104.8	3684.6	3438.4	3660.5	3897.1	*4056.5*	4471.8
35°	5993.0	5973.7	5737.0	5287.9	4665.0	4046.8	3655.7	3810.2	4042.0	*4220.7*	4679.4
37.5°	6765.6	6712.5	6572.5	6142.7	5370.0	4539.4	3950.2	4008.2	4269.0	*4457.3*	4988.5
40°	7456.2	7432.1	7407.9	7079.5	6176.5	5152.7	4336.6	4312.4	4549.1	*4795.3*	5370.0
42.5°	8026.1	8021.2	8030.9	7958.4	7161.6	5920.5	4877.4	4708.4	4945.1	*5196.2*	5819.1
45°	8441.4	8431.7	8533.1	8682.8	8122.6	6838.1	5514.9	5201.0	5447.3	*5732.2*	6389.0
47.5°	8885.6	8890.5	9030.5	9281.6	9059.5	7750.8	6239.3	5814.3	6036.4	*6398.6*	7069.9
50°	9059.5	9059.5	9392.7	9750.1	9812.8	8721.5	7103.7	6543.5	6770.5	*7156.8*	7755.6
52.5°	8682.8	8755.3	9339.6	10010.8	10305.4	9619.7	8016.4	7335.5	7528.6	*8026.1*	8436.5
55°	6577.3	6833.3	8933.9	9885.3	10488.9	10324.7	8924.3	8214.4	8426.9	*8919.4*	9136.8
57.5°	5679.1	5746.7	7007.1	9445.8	10257.1	10706.2	9764.5	9151.2	9344.4	*9827.3*	9866.0
60°	4993.3	5085.1	5857.8	8702.1	9798.4	10667.6	10464.8	10015.7	10286.1	*10899.4*	10604.8
62.5°	4046.8	4143.4	4795.3	6954.0	9194.7	10397.2	11010.5	10831.8	11087.7	*11599.6*	10909.1
65°	3563.9	3597.7	4066.1	5331.4	8084.0	10165.4	11290.6	11179.5	11290.6	*11720.4*	10754.5
67.5°	2969.9	3037.5	3491.5	4524.9	6529.0	9672.8	10875.3	11034.6	11585.1	*12010.1*	10870.4
68°	*2844.4*	*2892.7*	*3356.3*	*4326.9*	*6239.3*	*9494.1*	*10764.2*	*11044.3*	*11701.0*	*12068.1*	*10807.6*
70°	2322.8	2390.4	2800.9	3626.7	5230.0	7601.1	10329.6	11232.6	11783.1	*11947.3*	10464.8
72.5°	1149.3	1270.1	1931.7	2559.5	3776.4	5495.6	9054.7	10991.2	11614.1	*11512.7*	9740.4
75°	405.6	434.6	903.1	1386.0	1830.2	3559.1	6403.5	10020.5	10648.3	*10054.3*	8166.1
77.5°	289.7	313.9	511.9	700.2	753.3	1786.8	4104.8	6625.6	6297.2	*4877.4*	3718.4
80°	227.0	246.3	381.5	391.2	376.7	627.8	1400.5	2008.9	1414.9	*888.6*	642.3
82.5°	140.0	169.0	284.9	236.6	173.8	198.0	328.4	540.9	386.3	*246.3*	198.0
85°	53.1	67.6	130.4	91.8	57.9	77.3	111.1	144.9	111.1	*82.1*	72.4
87.5°	4.8	4.8	9.7	9.7	14.5	19.3	29.0	38.6	43.5	*43.5*	43.5
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: P1366505
CATALOG NUMBER: GSS-SB3C-730-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1	3163.1
2.5°	3177.6	3192.1	3254.8	3288.7	3351.4	3399.7	3428.7	3443.2	3457.7	3467.3	3462.5
5°	3211.4	3254.8	3375.6	3467.3	3539.8	3588.1	3612.2	3631.5	3636.4	3646.0	3641.2
7.5°	3274.2	3341.8	3525.3	3631.5	3694.3	3713.6	3694.3	3684.6	3670.2	3655.7	3655.7
10°	3375.6	3481.8	3699.1	3776.4	3781.2	3752.3	3689.5	3617.0	3563.9	3544.6	3534.9
12.5°	3506.0	3655.7	3877.8	3897.1	3834.3	3699.1	3520.5	3370.7	3274.2	3201.7	3196.9
15°	3665.3	3839.2	4032.3	3974.4	3795.7	3510.8	3216.2	3003.7	2892.7	2829.9	2800.9
17.5°	3829.5	4051.7	4172.4	4013.0	3636.4	3172.8	2820.2	2651.2	2549.8	2516.0	2491.8
20°	4013.0	4225.5	4269.0	3955.1	3346.6	2796.1	2477.4	2371.1	2371.1	2361.5	2351.8
22.5°	4201.4	4404.2	4322.1	3795.7	2965.1	2424.2	2231.1	2269.7	2337.3	2356.6	2356.6
25°	4375.2	4558.7	4322.1	3510.8	2511.2	2120.0	2134.5	2226.2	2313.2	2361.5	2361.5
27.5°	4544.2	4655.3	4235.2	3110.0	2100.7	1965.5	2052.4	2163.5	2303.5	2375.9	2380.8
30°	4713.3	4727.7	4080.6	2598.1	1806.1	1854.4	1955.8	2100.7	2255.2	2347.0	2356.6
32.5°	4891.9	4795.3	3863.3	2091.0	1670.9	1748.2	1868.9	1984.8	2105.5	2173.1	2177.9
35°	5094.8	4858.1	3583.2	1699.9	1584.0	1675.7	1767.5	1806.1	1839.9	1878.5	1902.7
37.5°	5316.9	4940.2	3216.2	1501.9	1501.9	1608.1	1661.2	1584.0	1574.3	1569.5	1555.0
40°	5563.2	5027.1	2757.4	1400.5	1439.1	1535.7	1492.2	1400.5	1332.8	1260.4	1265.2
42.5°	5872.3	5138.2	2235.9	1352.2	1395.6	1477.7	1357.0	1245.9	1062.4	1014.1	1023.8
45°	6224.8	5278.3	1820.6	1308.7	1361.8	1424.6	1265.2	1052.8	936.9	985.1	1019.0
47.5°	6596.6	5461.8	1521.2	1274.9	1347.3	1361.8	1207.3	965.8	888.6	994.8	1038.3
50°	7036.1	5630.8	1381.1	1241.1	1342.5	1342.5	1105.9	951.3	849.9	941.7	985.1
52.5°	7480.4	5795.0	1308.7	1202.5	1328.0	1337.7	1081.7	932.0	796.8	825.8	845.1
55°	7915.0	5886.7	1270.1	1149.3	1313.5	1313.5	1091.4	898.2	743.7	743.7	753.3
57.5°	8354.4	5949.5	1236.3	1086.6	1265.2	1241.1	1091.4	874.1	724.4	705.1	714.7
60°	8842.2	5988.2	1202.5	1014.1	1197.6	1154.2	1086.6	854.8	700.2	671.3	676.1
62.5°	8919.4	5717.7	1139.7	936.9	1105.9	1081.7	1067.2	830.6	661.6	603.6	603.6
65°	8644.2	5312.1	1062.4	840.3	985.1	1009.3	1028.6	801.6	623.0	555.4	560.2
67.5°	8615.2	5007.8	980.3	753.3	825.8	917.5	980.3	753.3	565.0	507.1	502.2
68°	*8547.6*	*4896.8*	*956.2*	*734.0*	*796.8*	*898.2*	*951.3*	*734.0*	*555.4*	*497.4*	*497.4*
70°	8113.0	4413.8	811.3	647.1	705.1	734.0	835.4	651.9	497.4	449.1	453.9
72.5°	7267.9	3597.7	623.0	526.4	565.0	565.0	724.4	603.6	453.9	410.5	410.5
75°	6060.6	2844.4	473.3	415.3	396.0	458.8	589.2	545.7	400.8	367.0	352.5
77.5°	2752.6	1226.6	309.1	289.7	294.6	357.4	468.4	468.4	381.5	299.4	265.6
80°	608.5	381.5	188.3	173.8	173.8	227.0	328.4	338.0	275.3	207.7	178.7
82.5°	202.8	154.5	115.9	106.2	101.4	120.7	202.8	222.1	164.2	120.7	120.7
85°	77.3	72.4	62.8	57.9	48.3	48.3	62.8	101.4	86.9	57.9	57.9
87.5°	38.6	38.6	33.8	24.1	19.3	14.5	9.7	9.7	9.7	14.5	9.7
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: SP1-2407-184-4

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

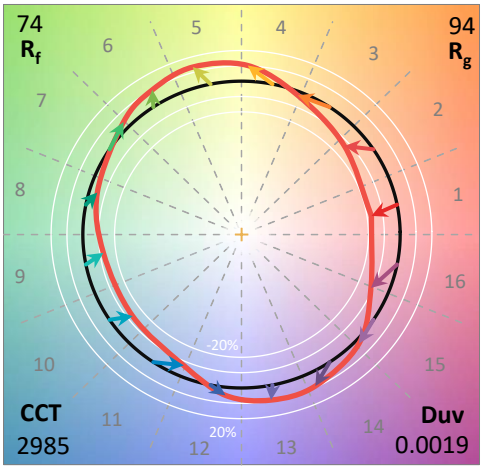
Test Information

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

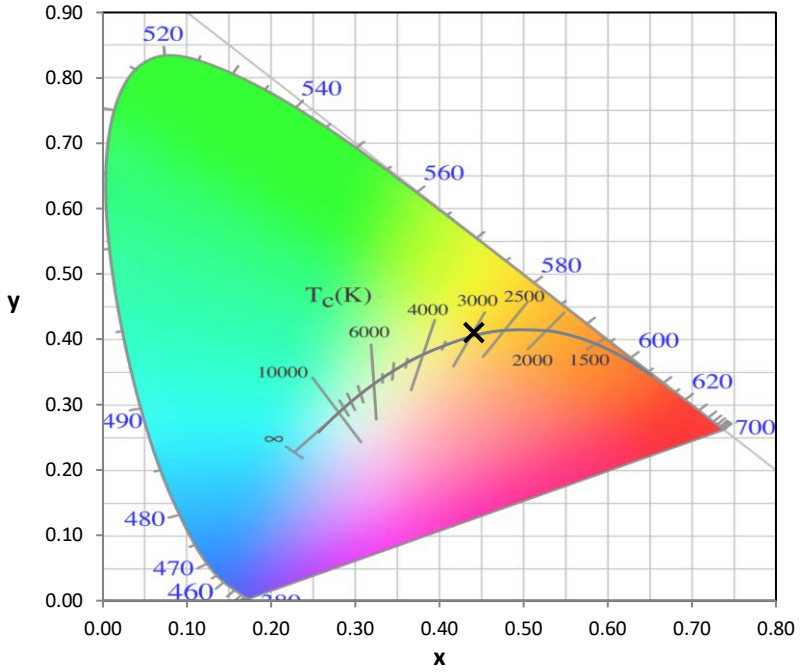
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

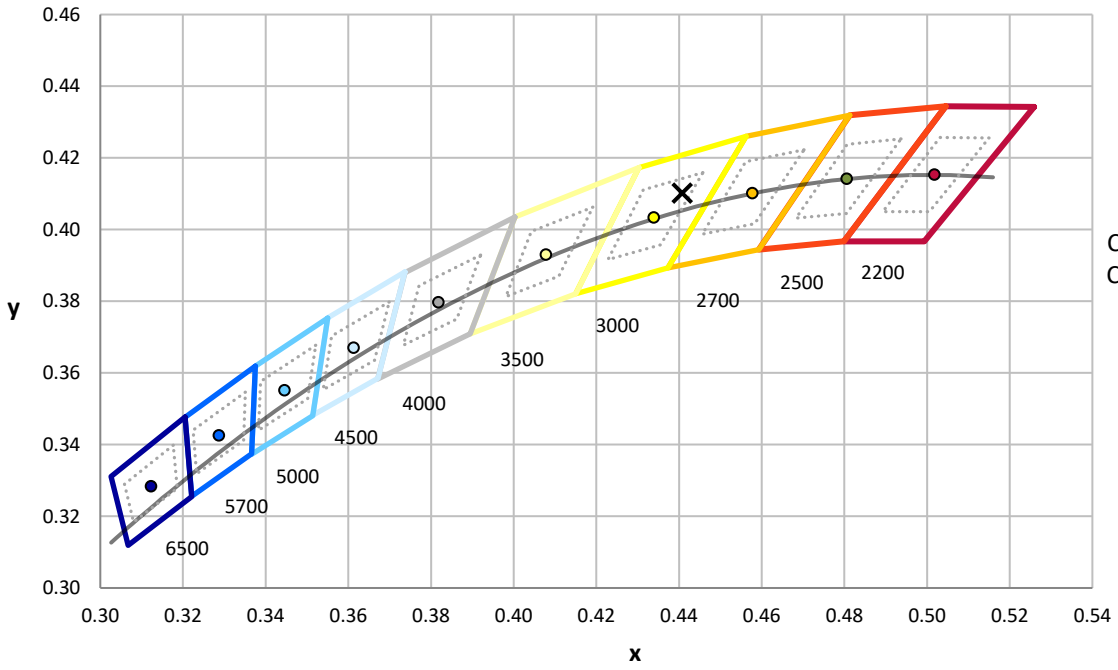
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

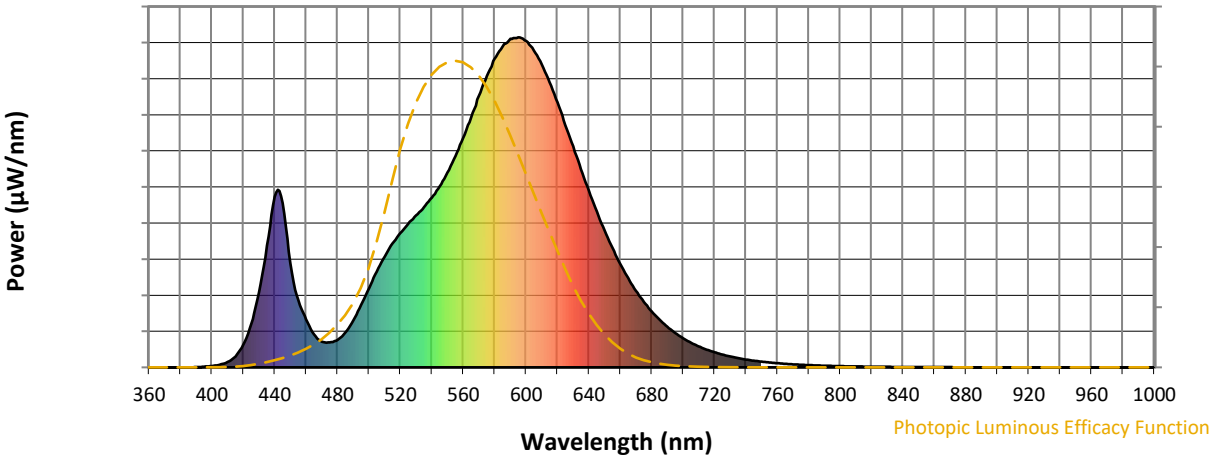


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

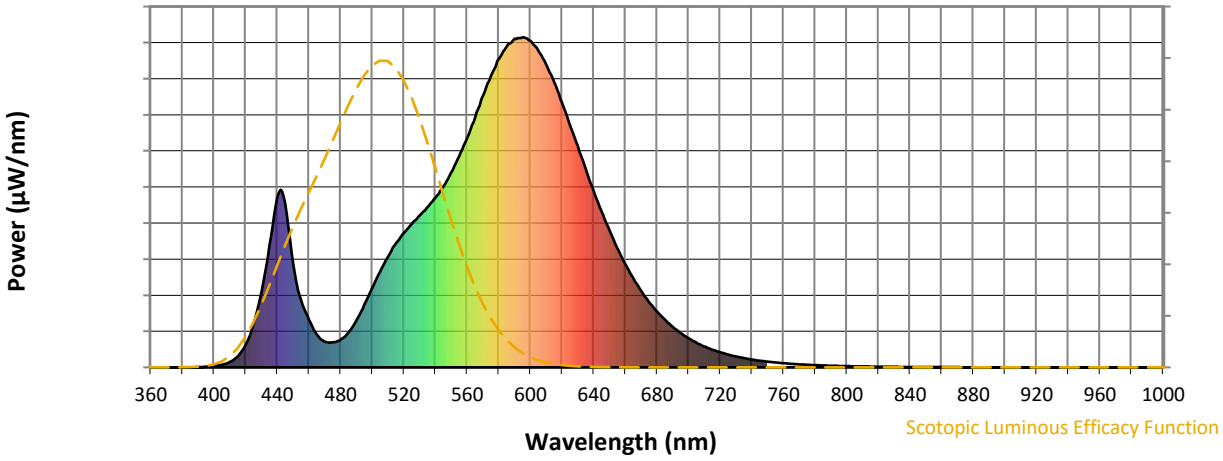


Photopic Lumens: NR

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

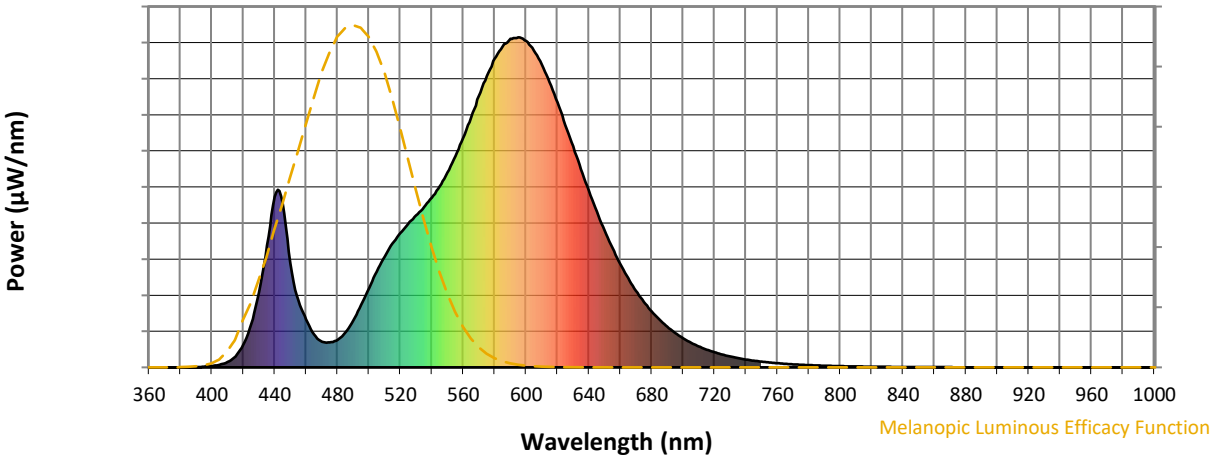


Scotopic Lumens: NR **S/P: 1.19**

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			

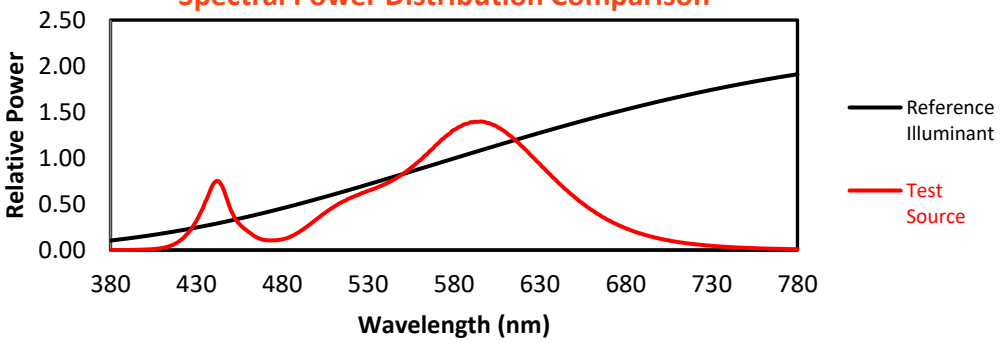
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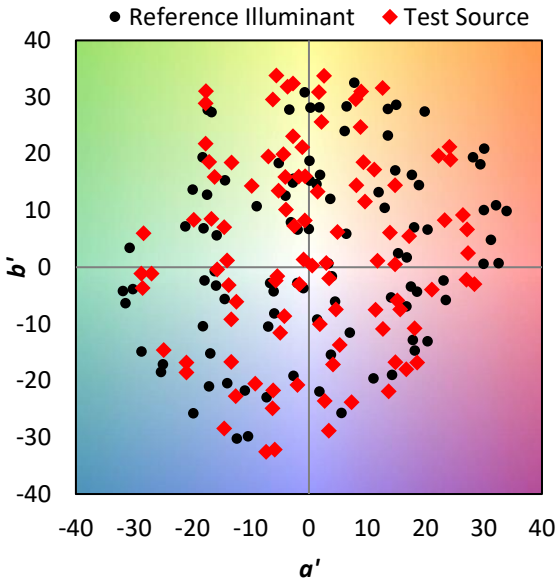
Summary

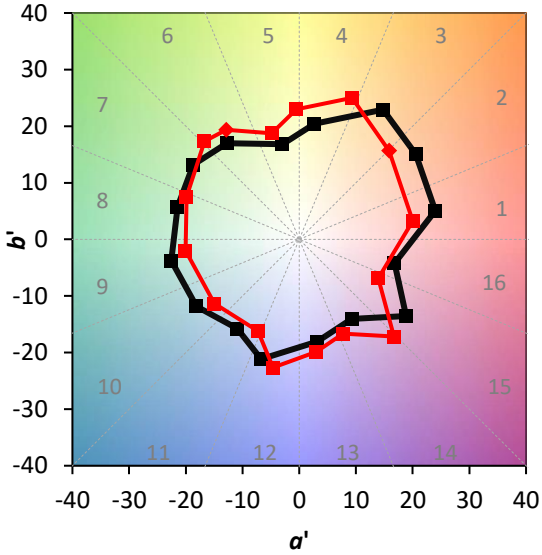
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

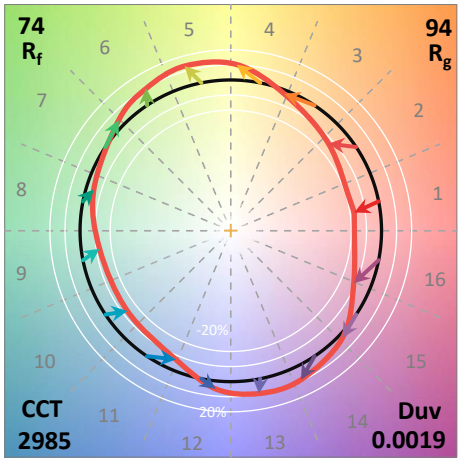
Spectral Power Distribution Comparison

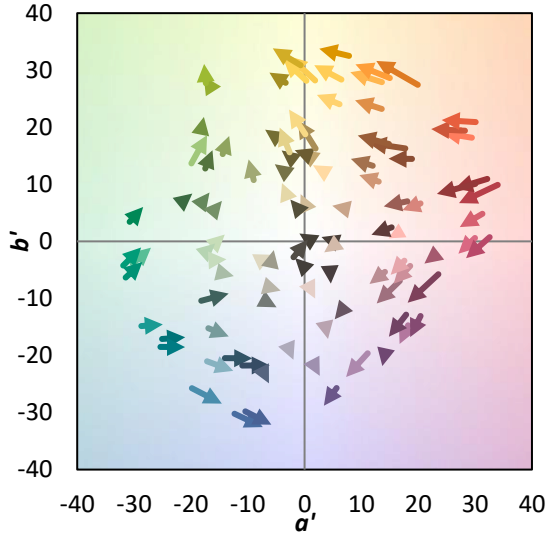


Color Vector Graphics







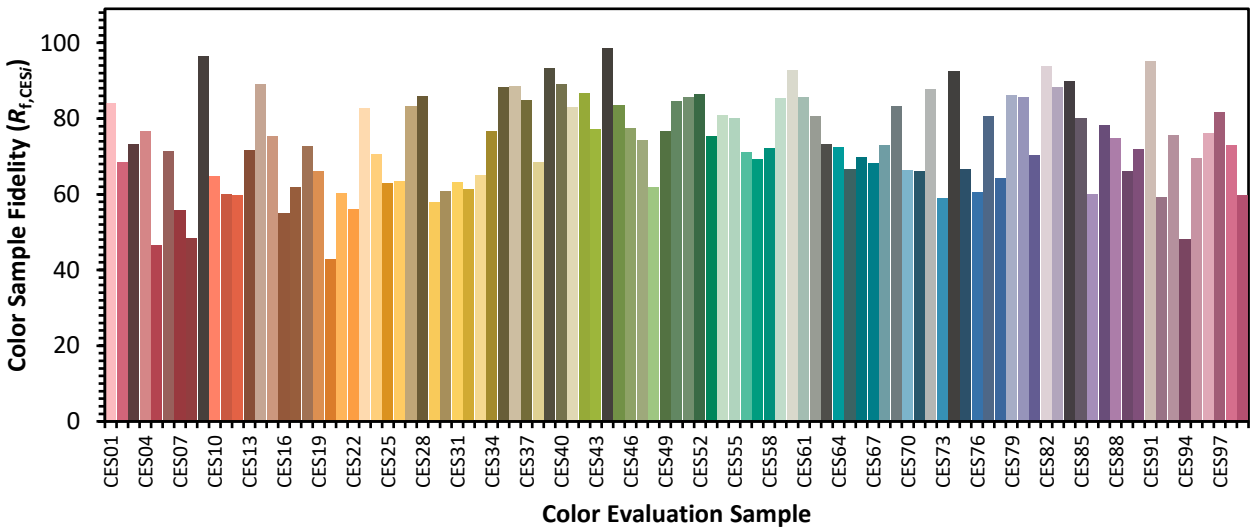


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Individual Sample Fidelity Index ($R_{f,i}$)

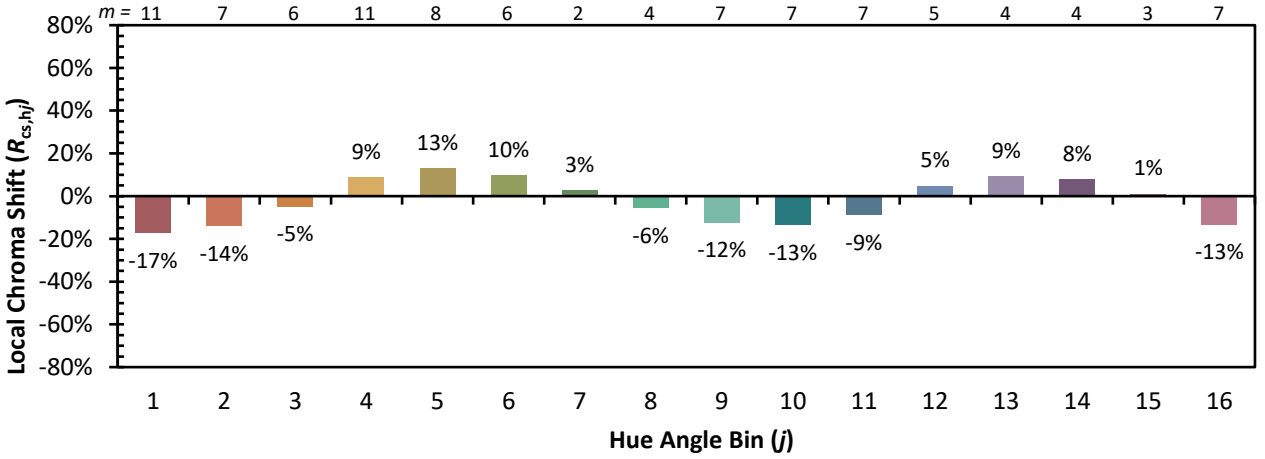
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

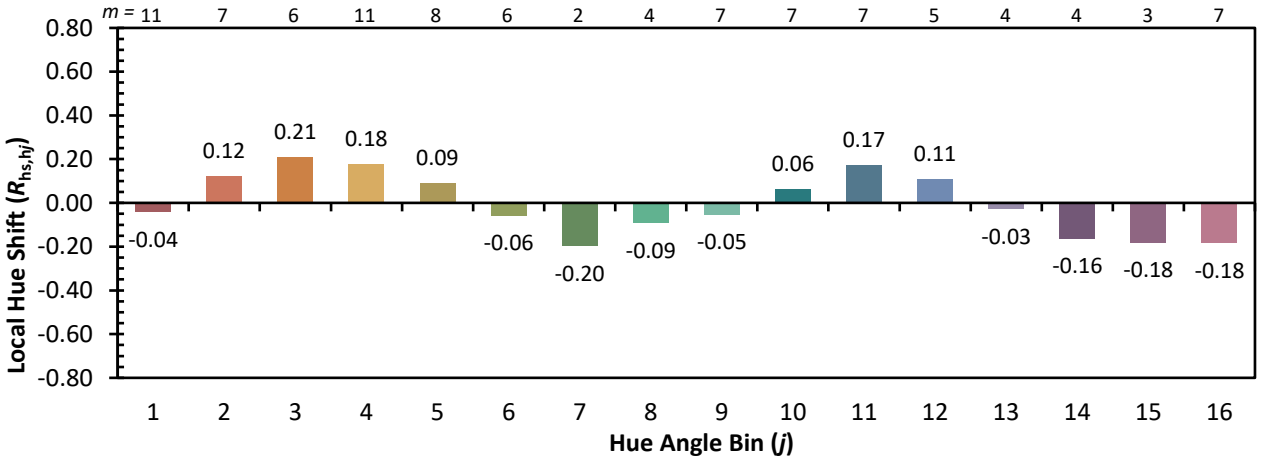


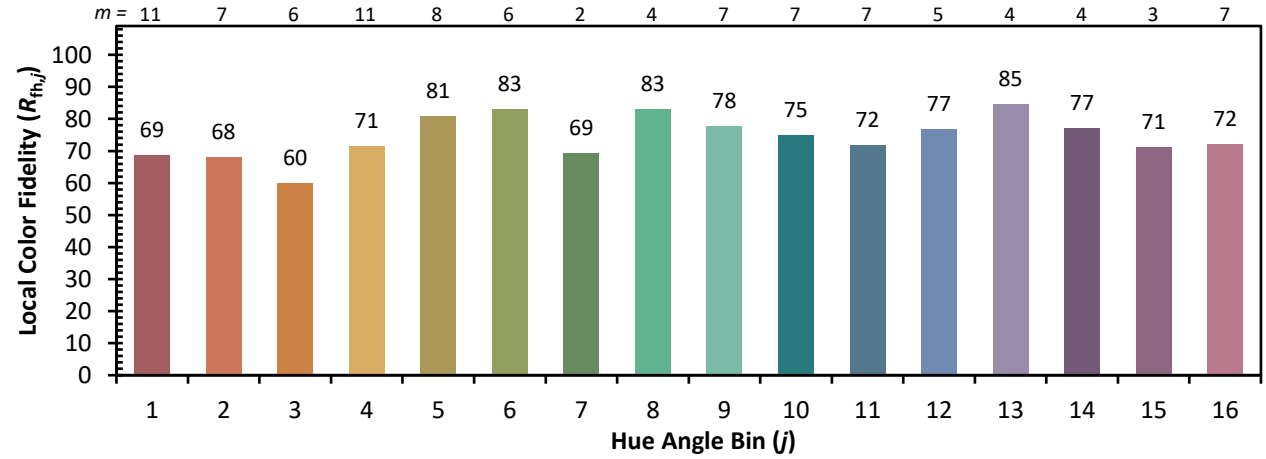
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Color Rendition by Hue-Angle Bin



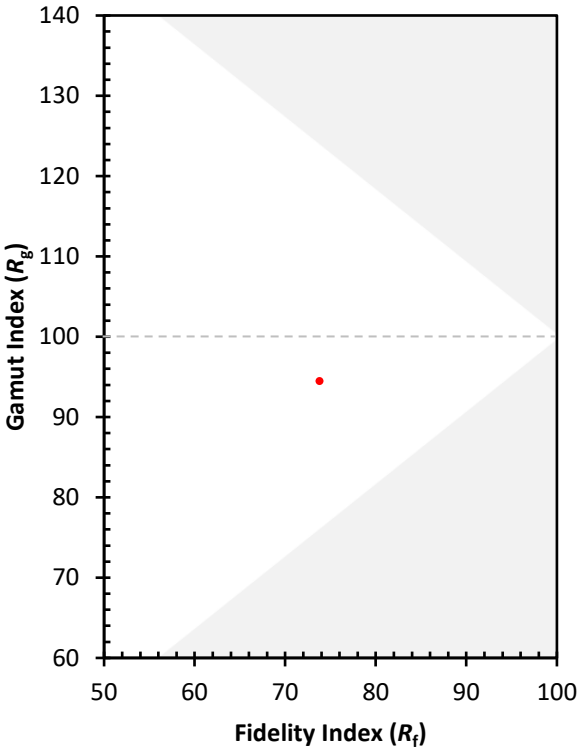


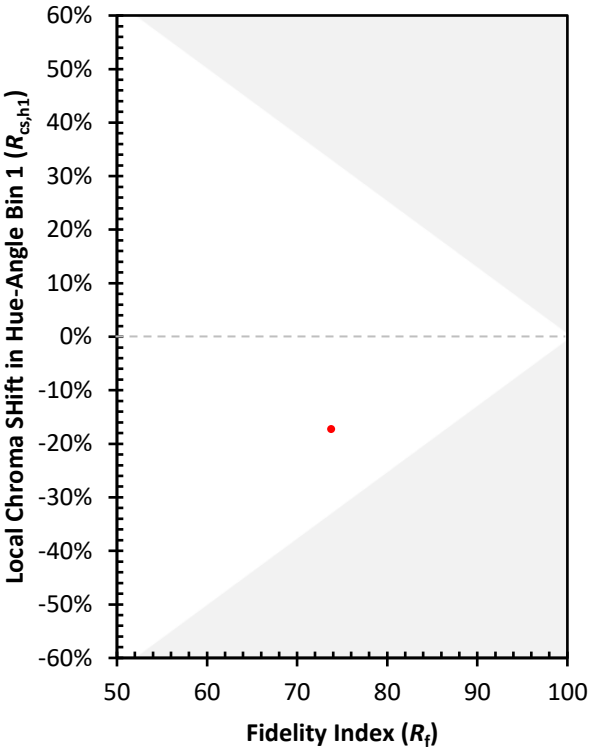


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Measure Comparisons





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