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: P1366045

Luminaire Tested: **GSS-SB2C-740-U-T2R-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:	P1366045
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-740-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	12318.9 lumens
Efficiency:	N/A
Efficacy:	120.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

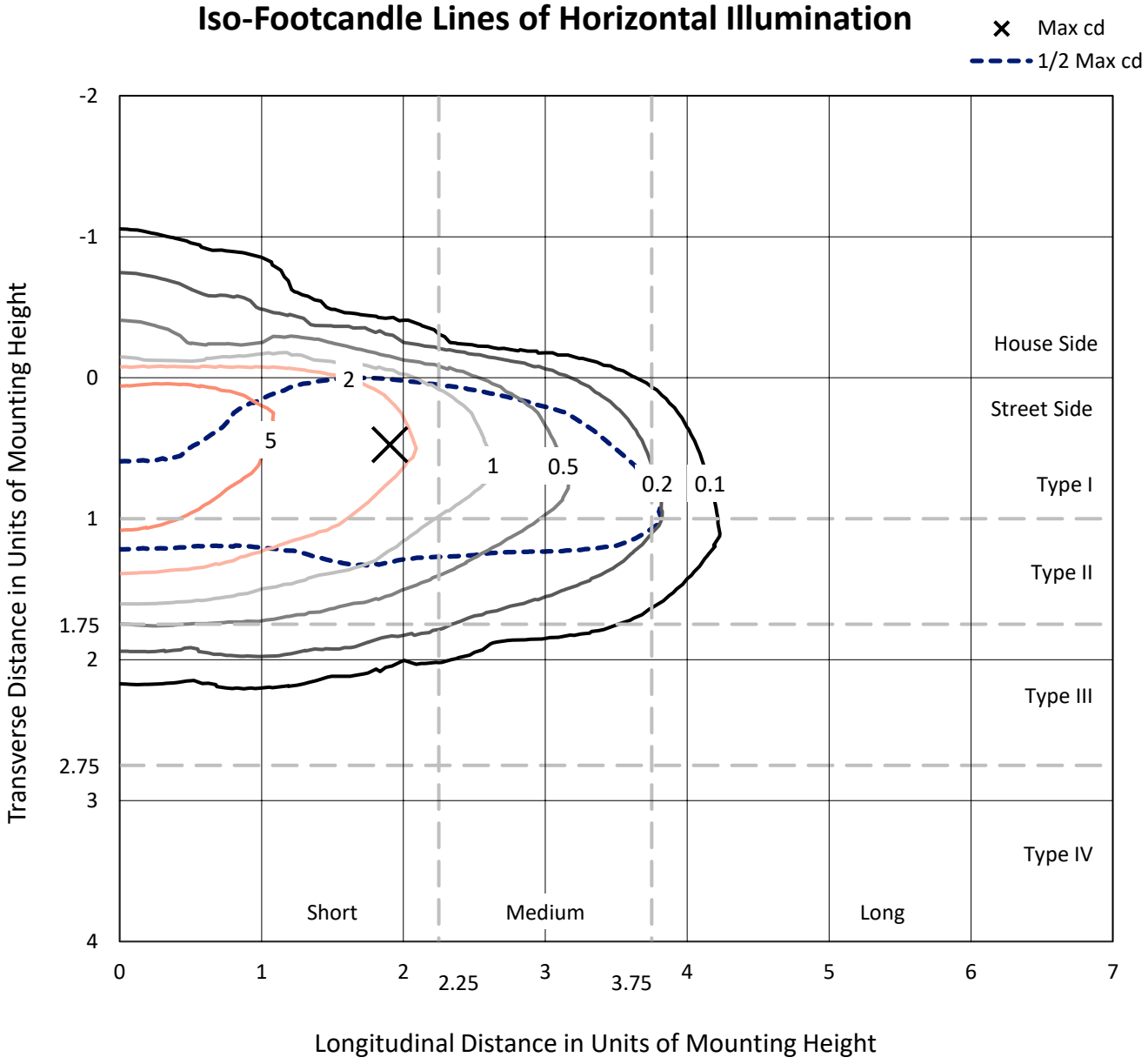
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366045
CATALOG NUMBER: GSS-SB2C-740-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



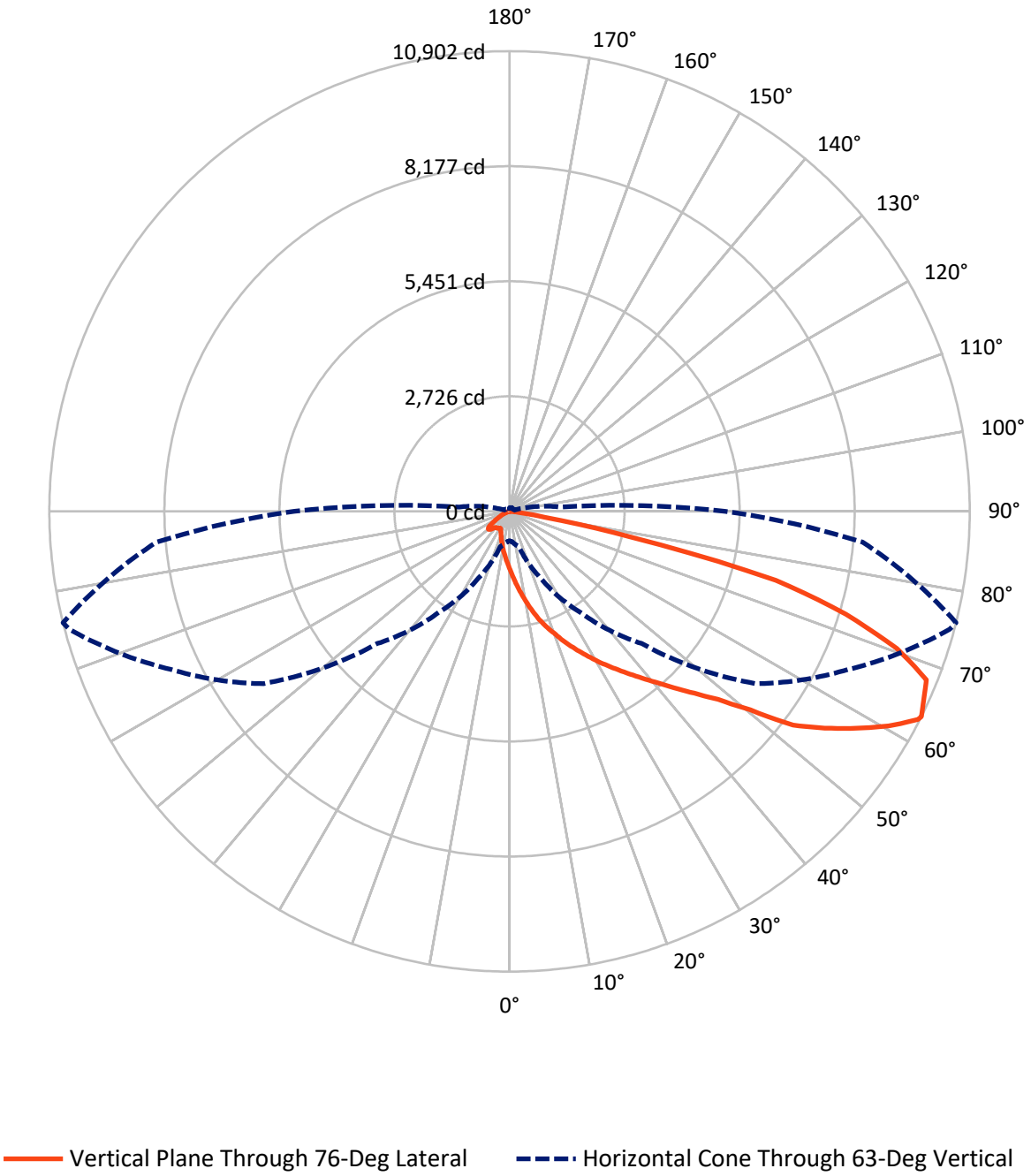
Based on 20 foot mounting height. Maximum calculated value = 8.7 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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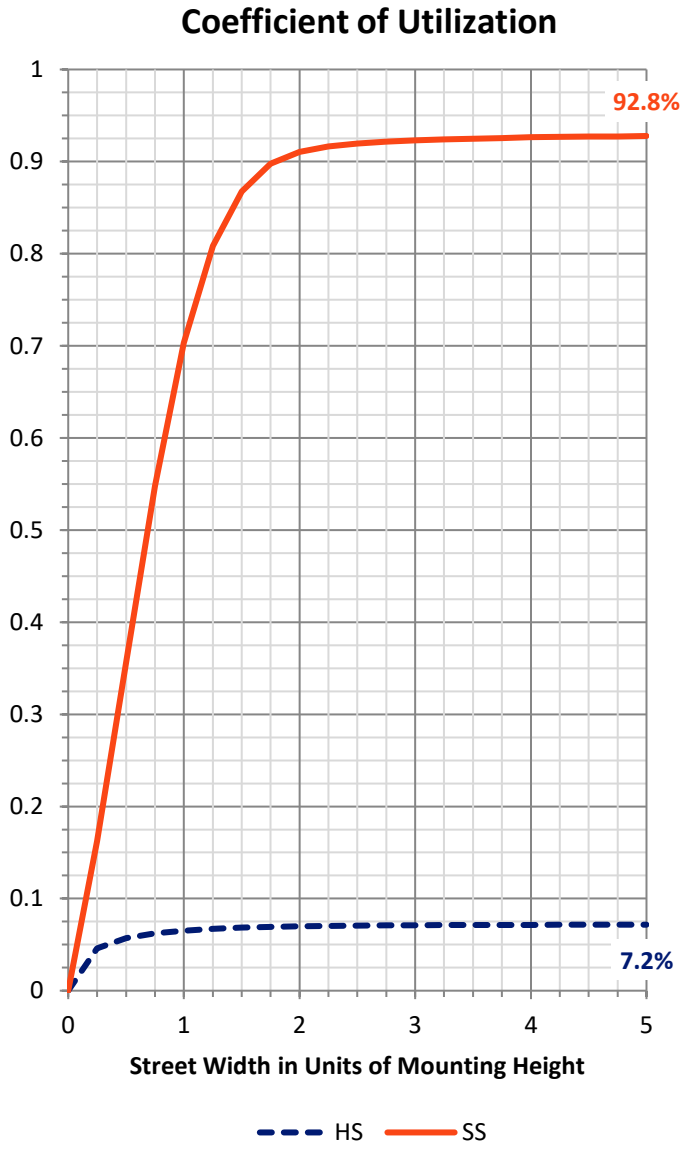
REPORT NUMBER: P1366045
CATALOG NUMBER: GSS-SB2C-740-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	887.7	0.0	887.7
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	11431.2	0.0	11431.2
	% Fixture	92.8	0.0	92.8
Total	Lumens	12318.9	0.0	12318.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	143.7	1.2
10°-20°	514.1	4.2
20°-30°	1002.3	8.1
30°-40°	1760.4	14.3
40°-50°	2575.7	20.9
50°-60°	2988.8	24.3
60°-70°	2355.6	19.1
70°-80°	936.2	7.6
80°-90°	42.2	0.3
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°	12318.9	100.0
0°-180°	12318.9	100.0



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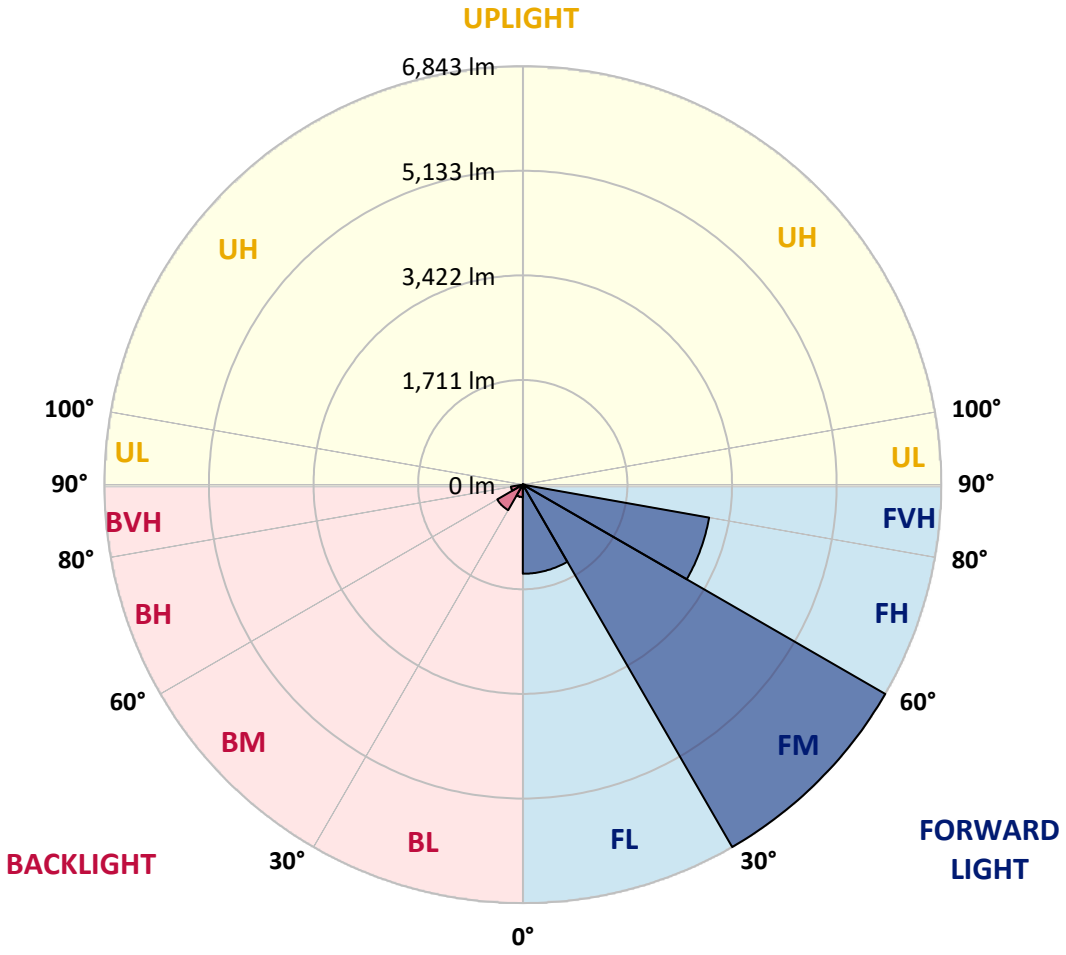
Scaled Data Report

REPORT NUMBER: P1366045
CATALOG NUMBER: GSS-SB2C-740-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1456.7	11.8			
FM	(30°-60°)	6843.3	55.6			
FH	(60°-80°)	3094.2	25.1			G2/5000
FVH	(80°-90°)	36.9	0.3			G1/100
BL	(0°-30°)	203.3	1.7	B1/500		
BM	(30°-60°)	481.5	3.9	B1/1000		
BH	(60°-80°)	197.6	1.6	B1/500		G1/500
BVH	(80°-90°)	5.3	0.0			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 Short



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REPORT NUMBER: P1366045
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	*1377.2*	1377.2
2.5°	1974.2	1964.0	1964.0	1926.7	1872.4	1814.7	1733.3	1641.7	1550.2	*1546.8*	1445.0
5°	2449.1	2435.5	2418.5	2374.4	2303.2	2208.2	2099.7	1940.2	1750.3	*1743.5*	1543.4
7.5°	2757.7	2761.1	2737.4	2717.0	2669.5	2567.8	2428.7	2232.0	1984.3	*1953.8*	1672.3
10°	3035.9	3018.9	3015.5	3012.1	2978.2	2879.8	2747.6	2516.9	2215.0	*2184.5*	1814.7
12.5°	3208.9	3202.1	3225.8	3246.2	3239.4	3198.7	3046.1	2815.4	2459.2	*2421.9*	1957.2
15°	3263.1	3269.9	3327.6	3392.0	3446.3	3459.9	3331.0	3093.5	2689.9	*2666.1*	2120.0
17.5°	3222.4	3232.6	3314.0	3429.4	3561.6	3663.4	3605.7	3354.7	2937.5	*2893.4*	2265.9
20°	3239.4	3249.6	3324.2	3432.7	3605.7	3778.7	3829.6	3632.9	3158.0	*3110.5*	2435.5
22.5°	3524.3	3537.9	3554.9	3554.9	3673.6	3860.1	3975.5	3894.1	3409.0	*3361.5*	2622.0
25°	4148.5	4138.3	4046.7	3897.5	3900.8	3982.3	4107.8	4111.2	3663.4	*3605.7*	2791.7
27.5°	4769.2	4796.3	4677.6	4457.1	4284.2	4206.1	4260.4	4304.5	3907.6	*3850.0*	2981.6
30°	5342.5	5325.5	5200.0	4972.7	4755.6	4575.9	4460.5	4484.3	4168.8	*4124.7*	3171.6
32.5°	5793.6	5800.4	5657.9	5406.9	5169.5	5013.4	4776.0	4677.6	4423.2	*4389.3*	3375.1
35°	6173.5	6153.2	5980.2	5735.9	5515.5	5413.7	5162.7	4887.9	4714.9	*4670.8*	3588.8
37.5°	6536.5	6522.9	6309.2	5983.6	5783.4	5735.9	5593.5	5166.1	5016.8	*4982.9*	3860.1
40°	6780.7	6767.1	6584.0	6265.1	6024.3	5983.6	5976.8	5512.1	5342.5	*5318.7*	4138.3
42.5°	6838.4	6821.4	6692.5	6455.1	6241.4	6197.3	6343.1	5888.6	5749.5	*5708.8*	4463.9
45°	6723.0	6740.0	6651.8	6509.3	6407.6	6356.7	6645.0	6299.0	6166.7	*6143.0*	4813.3
47.5°	6390.6	6397.4	6390.6	6434.7	6455.1	6546.6	6923.2	6743.4	6651.8	*6655.2*	5261.1
50°	5786.8	5776.6	5881.8	6126.0	6366.9	6682.3	7282.7	7323.4	7411.6	*7391.3*	5929.3
52.5°	4606.4	4623.4	5077.9	5525.6	6112.5	6668.8	7554.1	8049.3	8408.9	*8408.9*	6651.8
55°	3714.3	3727.9	4026.4	4782.8	5596.9	6522.9	7703.3	8422.4	9066.9	*9063.5*	7167.4
57.5°	3035.9	3059.6	3297.1	3894.1	4826.9	6102.3	7764.4	8714.2	9633.4	*9694.5*	7696.5
60°	1699.4	1831.7	2303.2	3086.8	3975.5	5447.6	7669.4	8961.8	10250.8	*10322.0*	8235.9
62.5°	770.0	787.0	1000.7	1906.3	3096.9	4613.2	7228.4	8900.7	10807.0	*10861.3*	8412.3
63°	*698.8*	*725.9*	*868.4*	*1743.5*	*2920.5*	*4426.6*	*7116.5*	*8856.6*	*10796.9*	*10902.0*	*8398.7*
65°	549.5	566.5	603.8	1126.2	1957.2	3632.9	6363.5	8130.7	10654.4	*10779.9*	8100.2
67.5°	451.1	451.1	481.7	702.2	1082.1	2499.9	4718.3	7099.5	10505.2	*10651.0*	7720.3
70°	383.3	383.3	403.7	495.2	644.5	1207.6	3395.4	6075.1	9616.4	*9735.2*	6719.6
72.5°	278.1	291.7	322.2	386.7	444.4	681.8	1743.5	4664.1	8229.1	*8334.2*	5637.6
75°	227.3	234.1	261.2	295.1	305.3	410.4	614.0	3473.5	6475.4	*6516.1*	3911.0
77.5°	118.7	128.9	213.7	240.8	234.1	251.0	298.5	1892.8	3147.8	*2934.1*	1268.6
80°	50.9	50.9	152.6	156.0	166.2	118.7	142.5	434.2	902.3	*841.2*	257.8
82.5°	13.6	17.0	122.1	108.5	111.9	54.3	61.1	139.1	230.7	*217.1*	74.6
85°	6.8	10.2	30.5	27.1	33.9	20.4	27.1	54.3	40.7	*40.7*	30.5
87.5°	0.0	0.0	3.4	3.4	3.4	6.8	10.2	17.0	20.4	*20.4*	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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Scaled Data Report

REPORT NUMBER: P1366045
CATALOG NUMBER: GSS-SB2C-740-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2	1377.2
2.5°	1390.7	1333.1	1227.9	1132.9	1038.0	949.8	878.5	844.6	797.1	803.9	797.1
5°	1428.1	1312.7	1092.2	895.5	749.6	634.3	559.7	519.0	485.1	478.3	485.1
7.5°	1485.7	1305.9	976.9	715.7	549.5	474.9	444.4	430.8	420.6	417.2	420.6
10°	1560.3	1309.3	871.8	580.0	464.7	430.8	410.4	396.9	386.7	386.7	383.3
12.5°	1641.7	1312.7	766.6	491.8	424.0	400.3	379.9	366.3	356.2	352.8	352.8
15°	1719.8	1312.7	678.4	441.0	396.9	373.1	356.2	339.2	329.0	322.2	325.6
17.5°	1797.8	1305.9	593.6	410.4	373.1	349.4	329.0	312.1	301.9	295.1	295.1
20°	1886.0	1299.2	519.0	383.3	349.4	325.6	301.9	288.3	278.1	271.4	271.4
22.5°	1977.6	1285.6	461.3	356.2	322.2	298.5	278.1	261.2	251.0	244.2	244.2
25°	2065.8	1272.0	410.4	332.4	301.9	274.8	254.4	237.4	223.9	220.5	220.5
27.5°	2160.7	1255.1	373.1	308.7	278.1	254.4	230.7	213.7	203.5	200.1	200.1
30°	2276.1	1265.2	359.6	284.9	257.8	234.1	213.7	196.7	186.6	186.6	186.6
32.5°	2384.6	1272.0	376.5	274.8	237.4	213.7	193.3	179.8	173.0	173.0	173.0
35°	2506.7	1285.6	393.5	284.9	223.9	196.7	179.8	169.6	159.4	159.4	159.4
37.5°	2649.2	1289.0	407.0	298.5	220.5	183.2	173.0	159.4	152.6	152.6	152.6
40°	2893.4	1343.2	407.0	308.7	220.5	169.6	156.0	145.9	139.1	139.1	139.1
42.5°	3195.3	1512.9	400.3	312.1	223.9	166.2	145.9	139.1	132.3	132.3	132.3
45°	3514.2	1709.6	444.4	295.1	223.9	166.2	135.7	135.7	125.5	125.5	125.5
47.5°	3887.3	1906.3	488.5	268.0	227.3	166.2	132.3	122.1	118.7	118.7	118.7
50°	4372.3	2035.2	502.0	237.4	220.5	166.2	125.5	118.7	111.9	115.3	115.3
52.5°	4748.9	2031.8	485.1	206.9	206.9	162.8	118.7	115.3	111.9	111.9	111.9
55°	5060.9	1977.6	396.9	176.4	183.2	139.1	115.3	115.3	108.5	108.5	108.5
57.5°	5305.2	1808.0	284.9	149.2	152.6	115.3	111.9	111.9	108.5	105.2	105.2
60°	5417.1	1533.2	196.7	128.9	125.5	105.2	105.2	105.2	101.8	98.4	98.4
62.5°	5217.0	1255.1	142.5	111.9	101.8	95.0	98.4	98.4	91.6	84.8	81.4
63°	*5105.0*	*1197.4*	*135.7*	*108.5*	*98.4*	*95.0*	*98.4*	*98.4*	*91.6*	*81.4*	*78.0*
65°	4735.3	966.7	118.7	98.4	88.2	84.8	91.6	88.2	78.0	61.1	61.1
67.5°	4236.7	641.1	101.8	88.2	78.0	74.6	78.0	78.0	67.8	54.3	50.9
70°	3612.5	403.7	84.8	71.2	64.4	57.7	61.1	67.8	57.7	44.1	40.7
72.5°	2964.6	281.5	67.8	57.7	50.9	40.7	50.9	57.7	47.5	33.9	33.9
75°	1997.9	179.8	54.3	44.1	37.3	33.9	40.7	44.1	37.3	23.7	23.7
77.5°	630.9	91.6	44.1	33.9	27.1	23.7	27.1	30.5	20.4	13.6	13.6
80°	139.1	54.3	30.5	23.7	20.4	17.0	17.0	10.2	6.8	6.8	3.4
82.5°	50.9	33.9	23.7	17.0	13.6	10.2	6.8	6.8	3.4	0.0	0.0
85°	27.1	20.4	13.6	10.2	10.2	6.8	6.8	3.4	0.0	0.0	0.0
87.5°	17.0	13.6	10.2	10.2	6.8	6.8	3.4	3.4	0.0	0.0	0.0
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

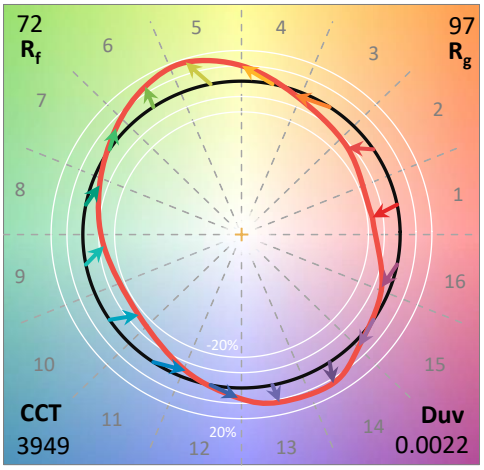
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

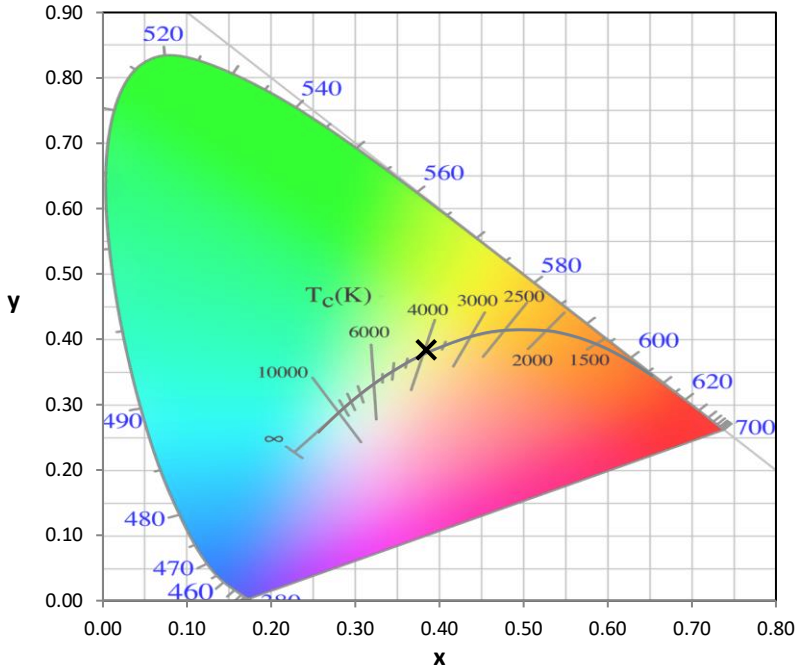
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

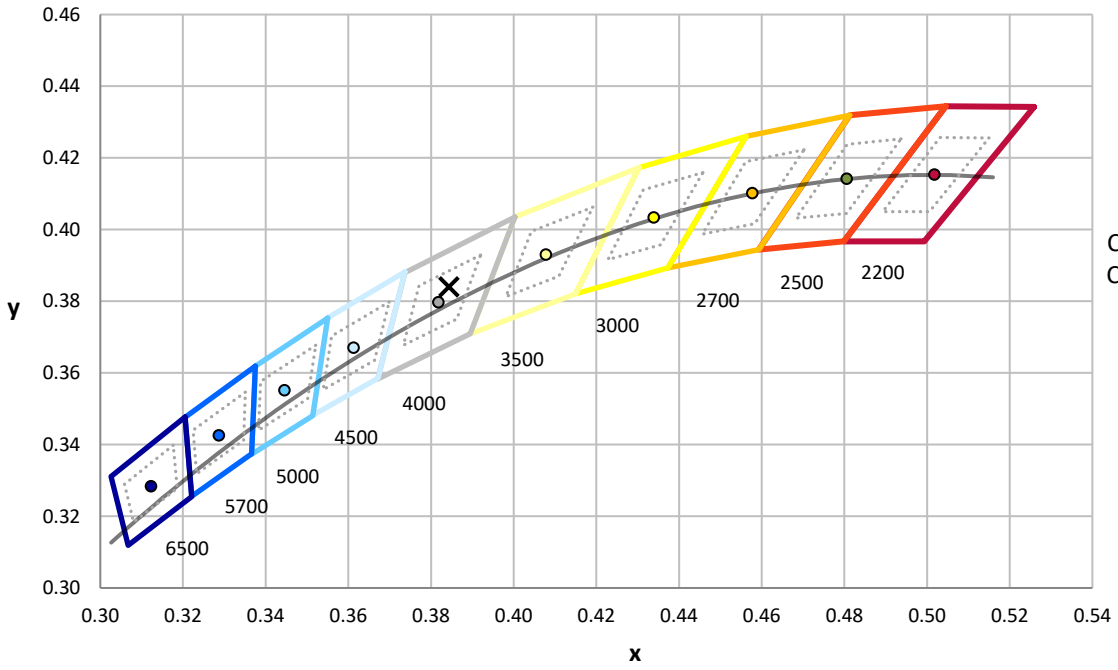
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

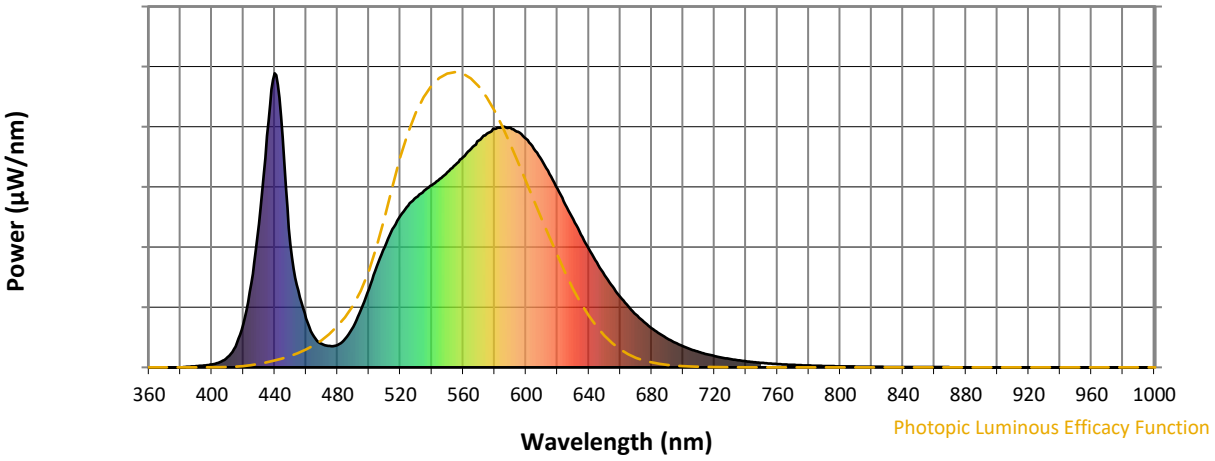


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

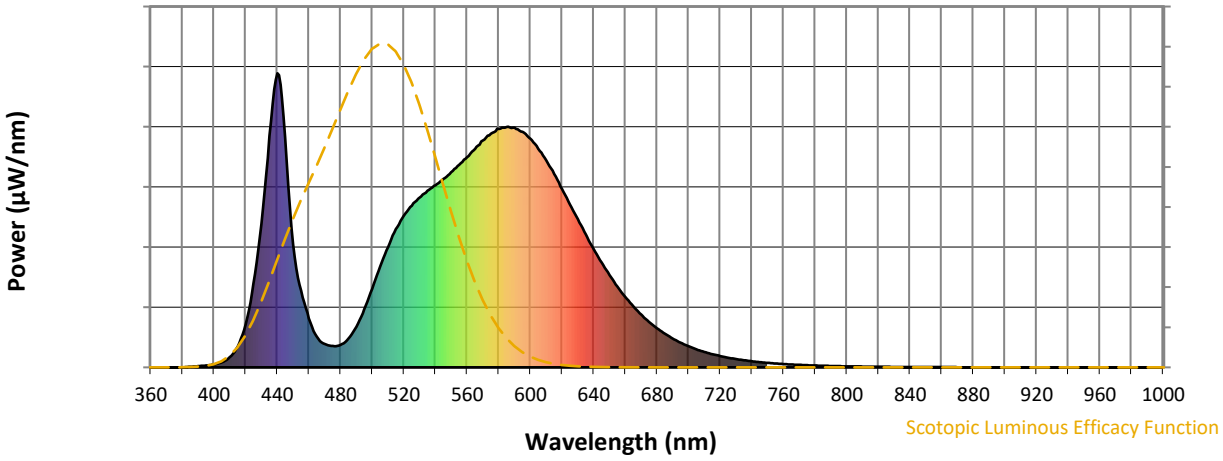


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

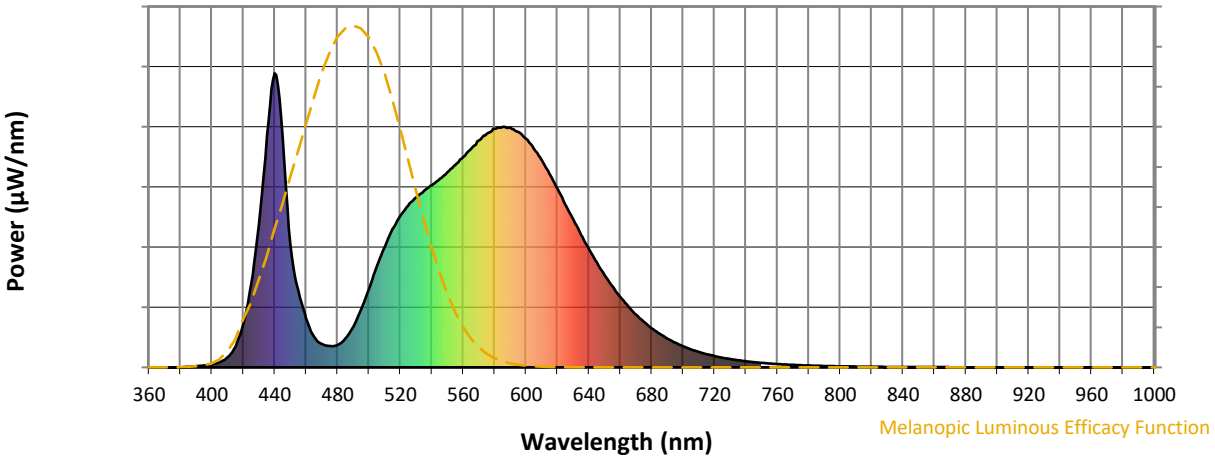


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

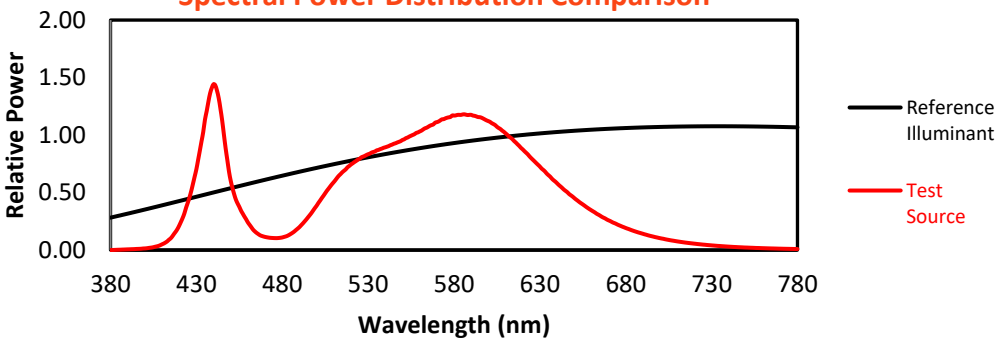
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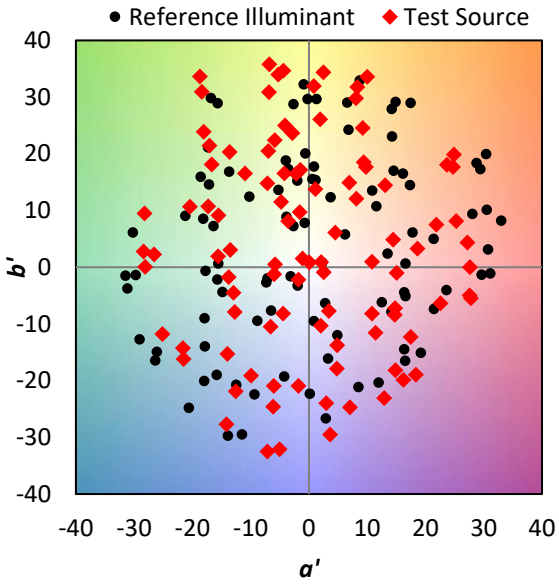
Summary

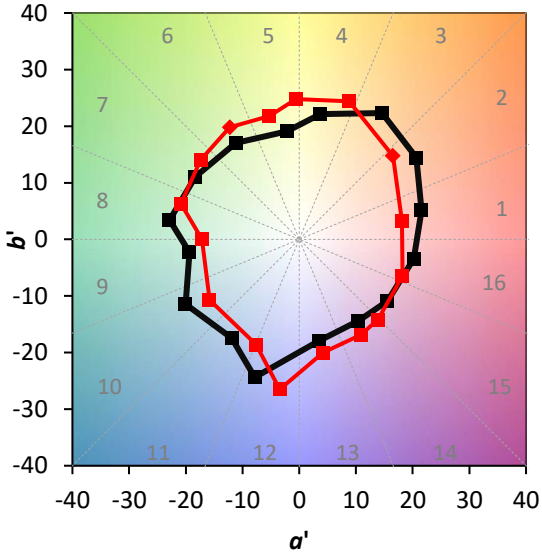
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

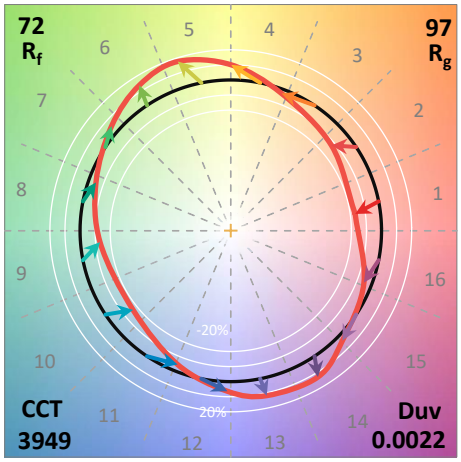
Spectral Power Distribution Comparison

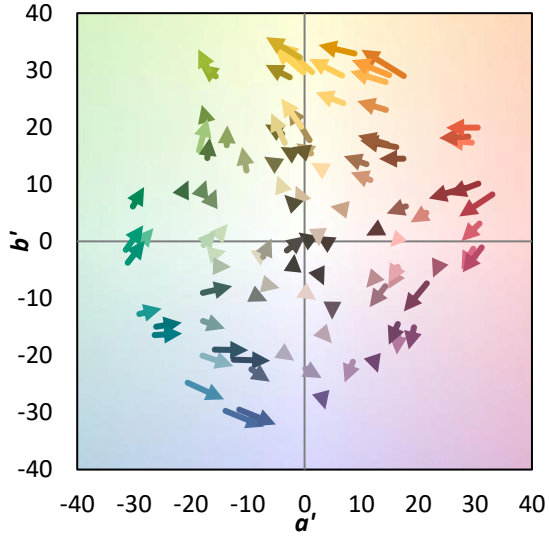


Color Vector Graphics







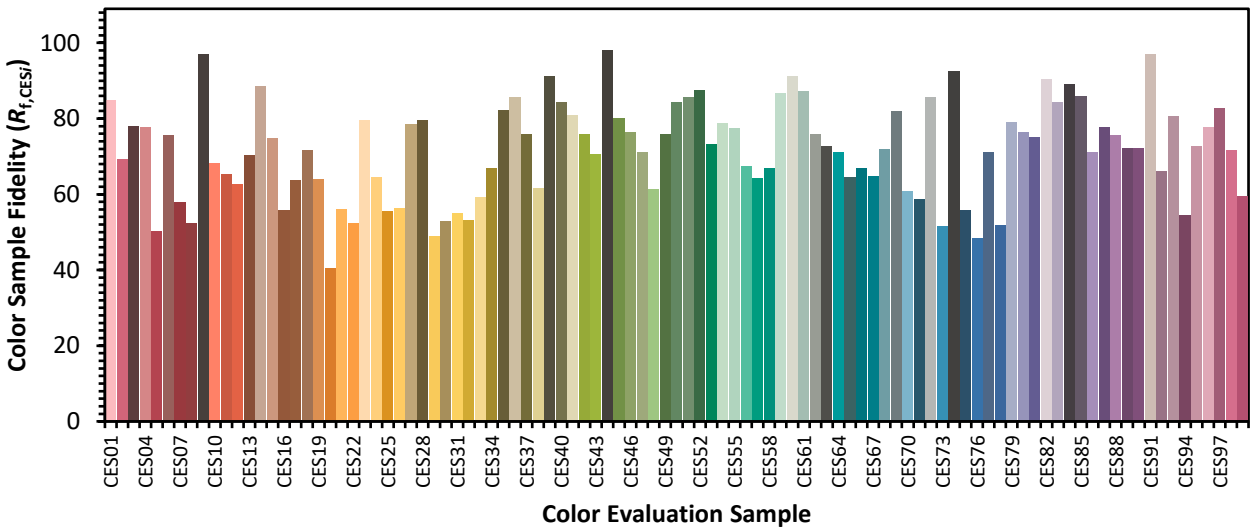


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Individual Sample Fidelity Index ($R_{f,i}$)

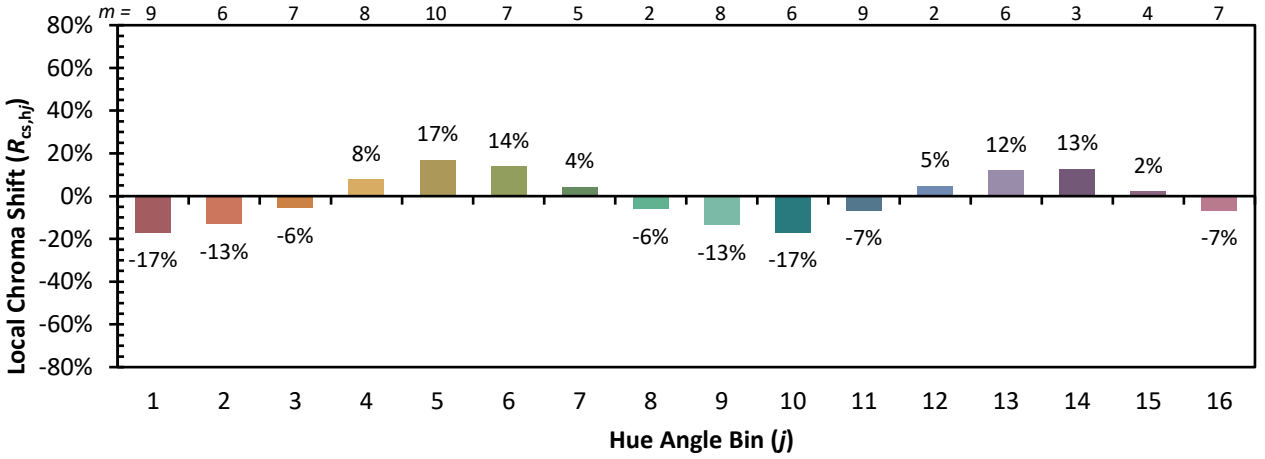
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

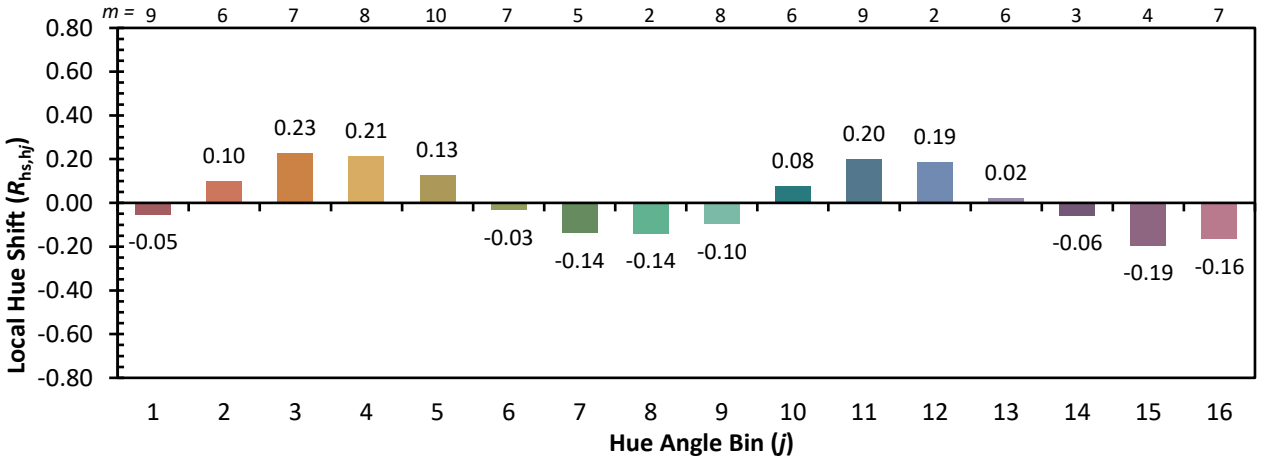


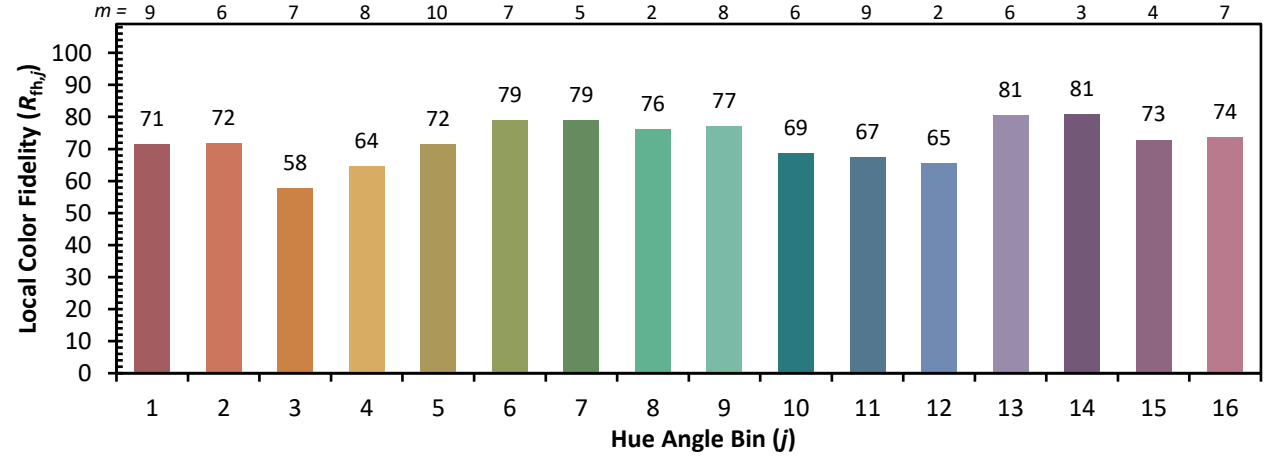
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Color Rendition by Hue-Angle Bin



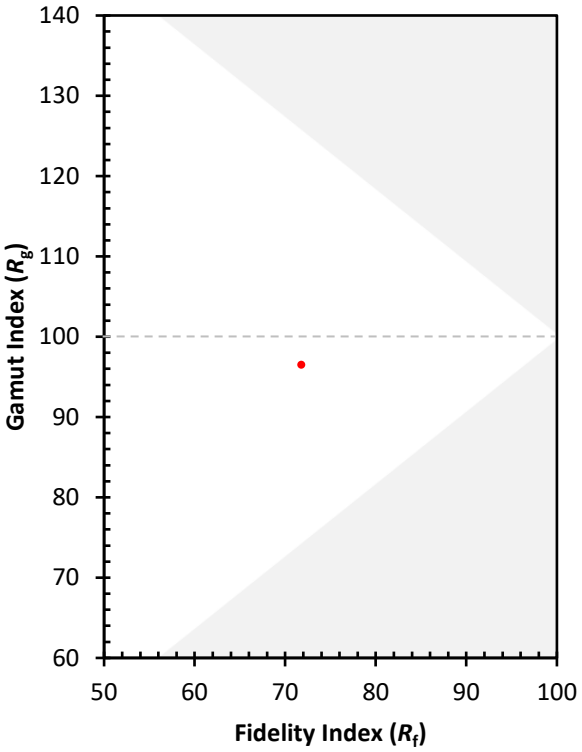


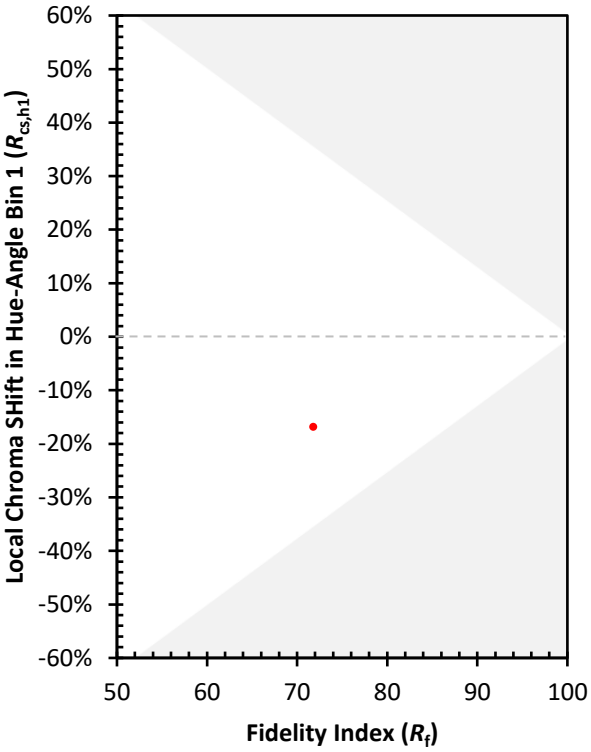


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Measure Comparisons





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