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: P1365675

Luminaire Tested: **GSS-SB6A-740-U-T2R**

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:	P1365675
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27746.6 lumens
Efficiency:	N/A
Efficacy:	163.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

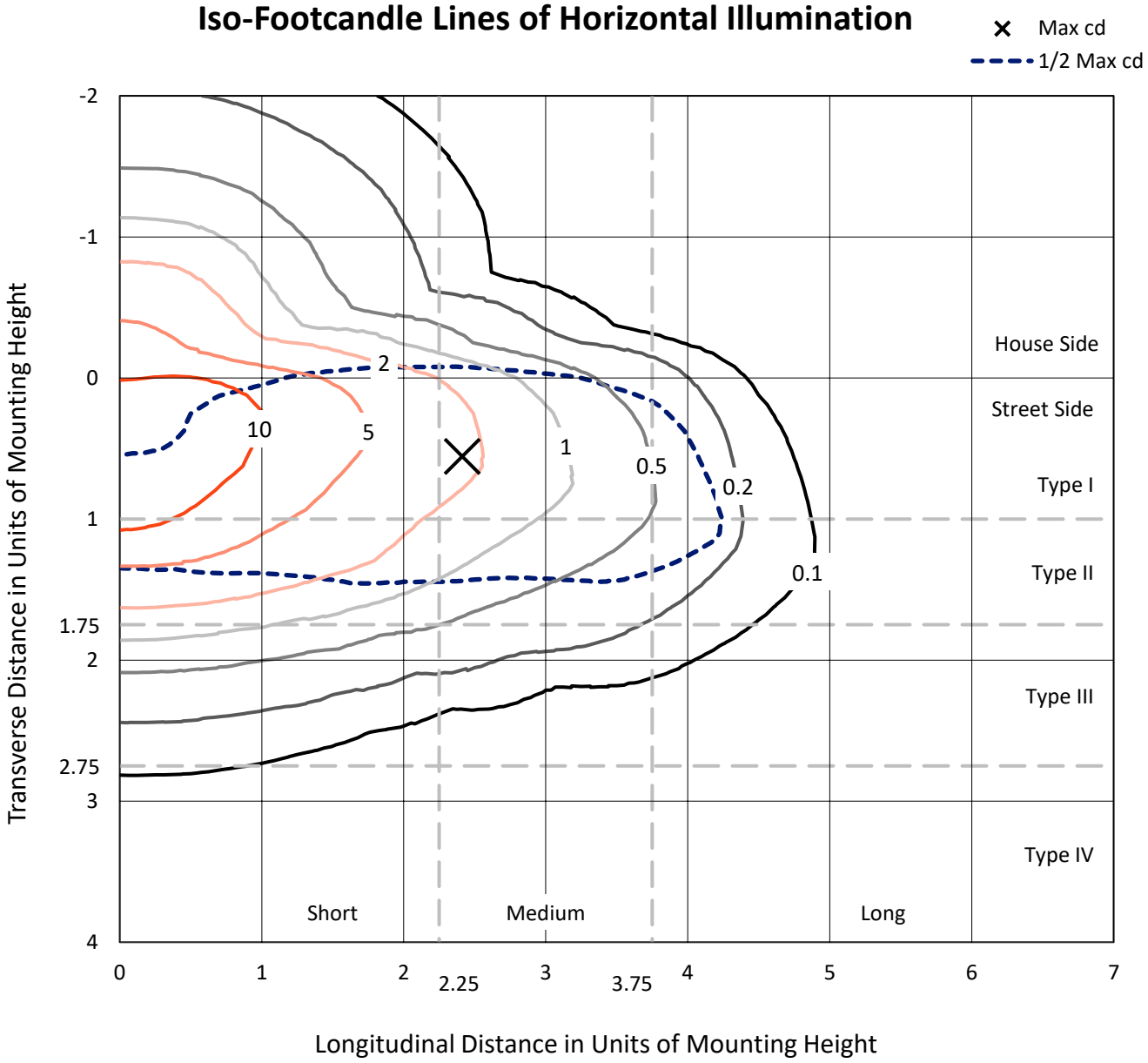
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365675
CATALOG NUMBER: GSS-SB6A-740-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



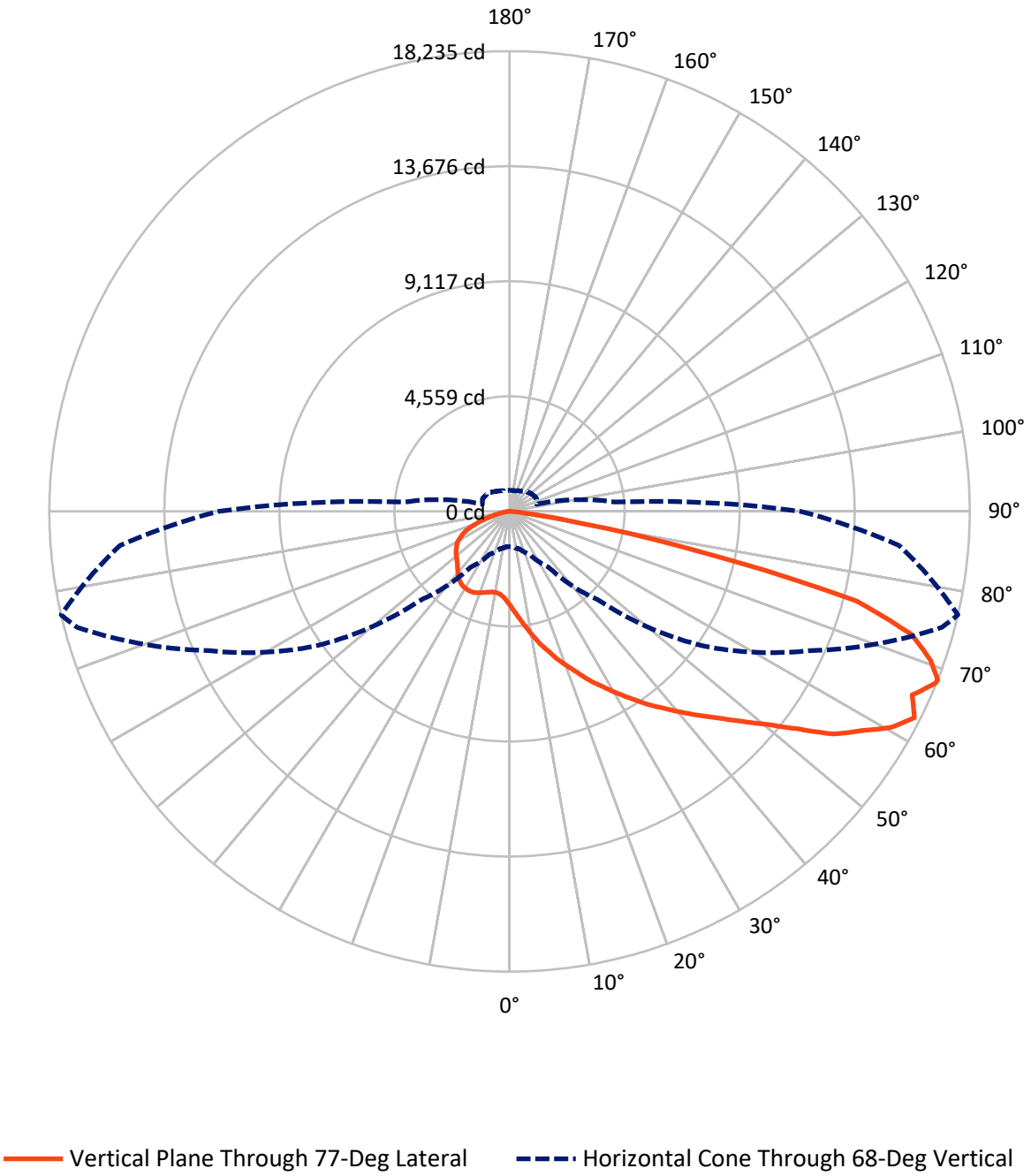
Based on 20 foot mounting height. Maximum calculated value = 16.2 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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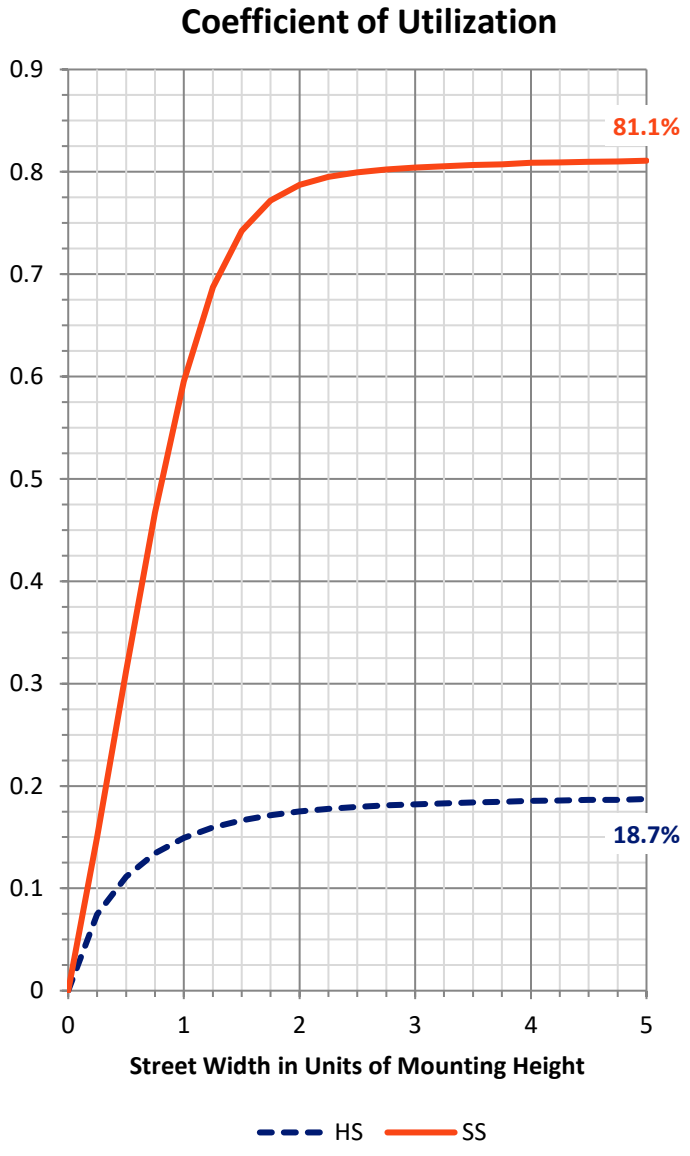
REPORT NUMBER: P1365675
CATALOG NUMBER: GSS-SB6A-740-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5237.8	0.0	5237.8
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	22508.8	0.0	22508.8
	% Fixture	81.1	0.0	81.1
Total	Lumens	27746.6	0.0	27746.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	382.9	1.4
10°-20°	1344.9	4.8
20°-30°	2458.3	8.9
30°-40°	3983.3	14.4
40°-50°	5478.8	19.7
50°-60°	6143.0	22.1
60°-70°	5177.4	18.7
70°-80°	2566.0	9.2
80°-90°	211.9	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°	27746.6	100.0
0°-180°	27746.6	100.0



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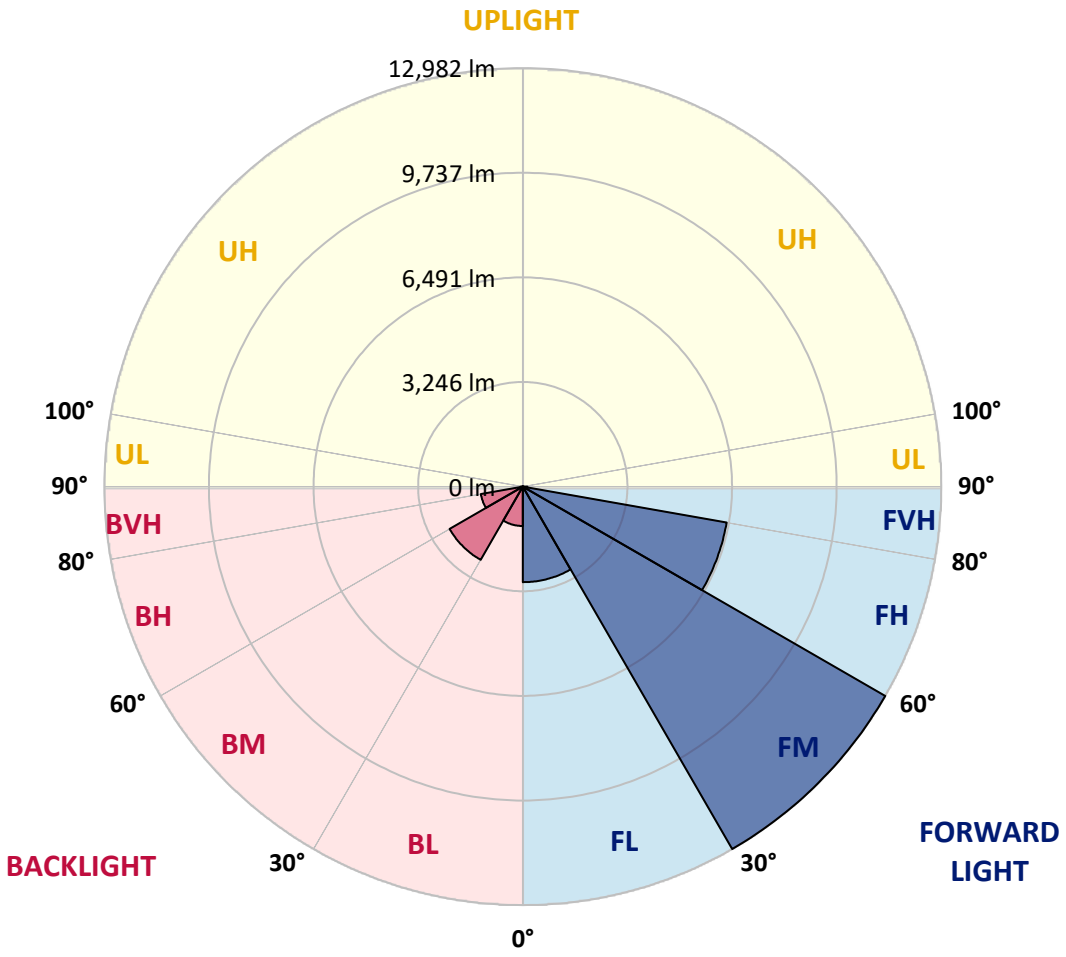
Scaled Data Report

REPORT NUMBER: P1365675
CATALOG NUMBER: GSS-SB6A-740-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2964.9	10.7			
FM	(30°-60°)	12982.4	46.8			
FH	(60°-80°)	6422.2	23.1			G3/7500
FVH	(80°-90°)	139.3	0.5			G2/225
BL	(0°-30°)	1221.2	4.4	B3/2500		
BM	(30°-60°)	2622.7	9.5	B3/5000		
BH	(60°-80°)	1321.2	4.8	B3/2500		G3/2500
BVH	(80°-90°)	72.6	0.3			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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	*3732.9*	3732.9
2.5°	4656.5	4630.8	4611.6	4547.5	4509.0	4406.4	4323.0	4181.9	4002.3	*3989.4*	3848.3
5°	5368.4	5336.4	5310.7	5220.9	5182.4	5002.8	4842.5	4592.4	4335.8	*4290.9*	4008.7
7.5°	5945.7	5907.2	5881.6	5798.2	5721.2	5580.1	5374.9	5073.4	4701.4	*4618.0*	4246.0
10°	6349.8	6349.8	6343.4	6292.0	6247.1	6112.5	5875.1	5522.4	5079.8	*4983.6*	4496.1
12.5°	6664.0	6644.8	6670.5	6702.5	6708.9	6632.0	6413.9	6016.2	5483.9	*5387.7*	4759.1
15°	6689.7	6696.1	6792.3	6920.6	7081.0	7106.6	6927.0	6510.1	5875.1	*5746.9*	5067.0
17.5°	6561.4	6593.5	6728.2	6939.8	7247.7	7433.7	7395.2	7023.2	6298.5	*6163.8*	5349.2
20°	6522.9	6561.4	6696.1	6959.1	7324.7	7632.5	7748.0	7478.6	6721.8	*6535.8*	5657.1
22.5°	6753.8	6766.7	6862.9	7081.0	7433.7	7786.5	8043.0	7914.8	7170.7	*6965.5*	6009.8
25°	7382.4	7369.6	7363.2	7414.5	7677.4	7985.3	8299.6	8325.2	7639.0	*7433.7*	6343.4
27.5°	8427.9	8479.2	8331.7	8049.4	8075.1	8312.4	8556.1	8690.8	8094.3	*7869.9*	6676.9
30°	9729.9	9723.5	9460.5	9005.1	8658.8	8742.2	8876.8	9037.2	8549.7	*8344.5*	7048.9
32.5°	10839.5	10813.8	10531.6	10005.7	9460.5	9280.9	9332.2	9364.3	9075.7	*8844.8*	7427.3
35°	11551.4	11557.9	11288.5	10833.1	10223.8	9928.7	9800.4	9723.5	9601.6	*9377.1*	7876.3
37.5°	12263.4	12224.9	11885.0	11346.2	10839.5	10595.8	10448.3	10121.1	10089.1	*9890.2*	8273.9
40°	12795.7	12757.3	12410.9	11795.2	11333.4	11134.5	11076.8	10582.9	10634.3	*10461.1*	8716.5
42.5°	13039.5	13045.9	12731.6	12173.6	11699.0	11602.8	11718.2	11115.3	11211.5	*11051.2*	9197.5
45°	13045.9	13013.8	12795.7	12353.2	11994.0	11917.0	12231.3	11718.2	11840.1	*11692.5*	9755.5
47.5°	12693.1	12693.1	12603.3	12340.4	12147.9	12154.3	12661.0	12327.5	12545.6	*12436.6*	10403.4
50°	11923.4	11987.6	12026.1	12077.4	12071.0	12321.1	13007.4	12962.5	13302.4	*13270.4*	11128.1
52.5°	9576.0	9845.3	10813.8	11436.0	11833.7	12301.9	13385.8	13616.7	14258.1	*14315.8*	12173.6
55°	7639.0	7703.1	8517.7	10121.1	11301.3	12141.5	13520.5	14354.3	15483.2	*15573.0*	13129.3
57.5°	6202.2	6356.2	6850.0	8383.0	10140.4	11782.3	13610.3	14752.0	16259.2	*16406.8*	13918.2
60°	4585.9	4675.7	5150.4	6420.3	8492.0	10942.1	13661.6	15117.6	17163.6	*17375.3*	14944.4
62.5°	3373.7	3380.1	3681.6	4483.3	6702.5	9563.1	13264.0	15412.6	17760.1	*18003.8*	15271.5
65°	2180.7	2206.4	2507.8	3200.5	4528.2	7837.8	12346.8	14258.1	17176.4	*17535.6*	15072.7
67.5°	1468.8	1513.7	1693.3	2039.6	3033.8	5592.9	9633.7	13199.8	17715.2	*18189.8*	15553.7
68°	*1398.2*	*1404.6*	*1545.8*	*1879.3*	*2700.3*	*4951.5*	*9261.7*	*13065.1*	*17740.9*	*18234.7*	*15496.0*
70°	1109.6	1122.4	1212.2	1391.8	1834.4	3033.8	7478.6	11936.3	17266.2	*17702.4*	14655.8
72.5°	846.6	865.9	923.6	994.2	1193.0	1860.0	4374.3	9723.5	16015.5	*16637.7*	13270.4
75°	718.4	724.8	769.7	795.3	782.5	1128.8	2456.5	7606.9	13623.1	*14194.0*	10897.2
77.5°	564.4	583.7	647.8	660.6	596.5	782.5	1289.2	4342.2	7998.1	*7812.1*	5246.6
80°	404.1	416.9	468.2	442.6	468.2	538.8	609.3	1558.6	3328.8	*2905.5*	1231.5
82.5°	141.1	160.3	320.7	307.9	307.9	243.7	275.8	679.9	865.9	*756.8*	307.9
85°	25.7	32.1	89.8	128.3	115.5	89.8	115.5	211.7	173.2	*147.5*	89.8
87.5°	6.4	6.4	12.8	12.8	12.8	19.2	32.1	44.9	51.3	*51.3*	51.3
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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Scaled Data Report

REPORT NUMBER: P1365675
CATALOG NUMBER: GSS-SB6A-740-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9	3732.9
2.5°	3771.4	3675.2	3489.2	3322.4	3187.7	3059.4	2956.8	2886.3	2834.9	2809.3	2809.3
5°	3854.8	3649.5	3309.6	3008.1	2777.2	2623.3	2527.1	2469.4	2462.9	2456.5	2456.5
7.5°	3983.0	3694.4	3187.7	2809.3	2610.5	2527.1	2501.4	2495.0	2495.0	2507.8	2507.8
10°	4156.2	3771.4	3136.4	2738.7	2629.7	2604.0	2591.2	2610.5	2616.9	2623.3	2629.7
12.5°	4361.5	3867.6	3110.7	2770.8	2706.7	2693.8	2700.3	2693.8	2713.1	2725.9	2719.5
15°	4560.3	3989.4	3136.4	2834.9	2783.6	2777.2	2758.0	2770.8	2764.4	2758.0	2758.0
17.5°	4784.8	4130.6	3162.1	2886.3	2834.9	2809.3	2783.6	2770.8	2745.2	2738.7	2732.3
20°	5028.5	4271.7	3207.0	2931.2	2847.8	2790.0	2745.2	2693.8	2655.4	2636.1	2636.1
22.5°	5278.6	4419.2	3245.4	2937.6	2822.1	2719.5	2642.5	2578.4	2520.7	2482.2	2462.9
25°	5535.2	4566.7	3258.3	2911.9	2745.2	2623.3	2520.7	2443.7	2366.7	2328.2	2315.4
27.5°	5798.2	4695.0	3239.0	2847.8	2642.5	2507.8	2392.4	2309.0	2244.9	2200.0	2200.0
30°	6054.7	4816.8	3187.7	2758.0	2533.5	2398.8	2283.3	2206.4	2148.7	2110.2	2103.8
32.5°	6349.8	4938.7	3123.6	2642.5	2424.5	2302.6	2187.1	2116.6	2065.3	2046.0	2052.4
35°	6644.8	5047.7	3020.9	2533.5	2309.0	2206.4	2097.3	2039.6	2020.4	2007.6	2001.1
37.5°	6933.4	5124.7	2886.3	2398.8	2212.8	2090.9	2039.6	1981.9	1930.6	1866.4	1860.0
40°	7228.5	5188.8	2713.1	2264.1	2103.8	2007.6	1981.9	1904.9	1783.1	1674.0	1674.0
42.5°	7568.4	5253.0	2527.1	2135.8	1969.1	1924.2	1917.8	1795.9	1616.3	1539.3	1532.9
45°	7972.5	5297.9	2360.3	2014.0	1828.0	1808.7	1860.0	1699.7	1552.2	1488.0	1494.4
47.5°	8440.7	5400.5	2212.8	1879.3	1693.3	1725.3	1731.8	1609.9	1494.4	1417.5	1417.5
50°	9043.6	5580.1	2058.9	1706.1	1597.1	1667.6	1609.9	1520.1	1398.2	1353.3	1346.9
52.5°	9845.3	5727.6	1930.6	1565.0	1532.9	1603.5	1526.5	1430.3	1327.7	1263.5	1257.1
55°	10454.7	5734.0	1808.7	1456.0	1488.0	1475.2	1443.1	1340.5	1263.5	1186.6	1186.6
57.5°	11108.9	5695.5	1699.7	1391.8	1443.1	1385.4	1359.7	1250.7	1173.7	1116.0	1103.2
60°	11814.4	5625.0	1584.2	1346.9	1404.6	1321.3	1263.5	1173.7	1109.6	1064.7	1064.7
62.5°	11936.3	5285.1	1443.1	1334.1	1359.7	1257.1	1167.3	1096.8	1032.6	1007.0	1007.0
65°	11711.8	4925.9	1282.8	1270.0	1289.2	1180.2	1077.5	1013.4	962.1	936.4	930.0
67.5°	11718.2	4342.2	1154.5	1193.0	1160.9	1090.4	987.7	930.0	865.9	846.6	846.6
68°	*11513.0*	*4201.1*	*1109.6*	*1180.2*	*1135.3*	*1064.7*	*962.1*	*897.9*	*840.2*	*833.8*	*833.8*
70°	10550.9	3405.8	949.3	1090.4	1058.3	974.9	846.6	814.6	776.1	769.7	776.1
72.5°	9216.8	2514.3	763.3	917.2	942.8	756.8	744.0	731.2	686.3	686.3	679.9
75°	7209.2	1834.4	577.3	724.8	699.1	692.7	635.0	628.6	590.1	583.7	570.8
77.5°	3271.1	936.4	391.2	481.0	558.0	615.7	532.4	513.1	487.5	487.5	481.0
80°	917.2	481.0	263.0	275.8	339.9	500.3	416.9	378.4	397.7	384.8	333.5
82.5°	282.2	198.8	160.3	173.2	160.3	288.6	307.9	237.3	211.7	224.5	237.3
85°	96.2	89.8	77.0	83.4	70.6	115.5	134.7	89.8	96.2	96.2	83.4
87.5°	51.3	51.3	38.5	32.1	25.7	19.2	12.8	12.8	6.4	6.4	6.4
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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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

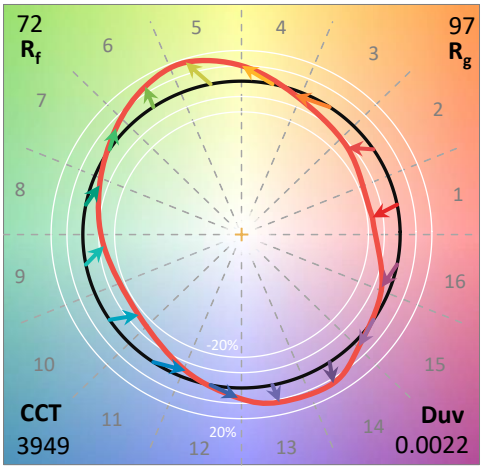
Test Information

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

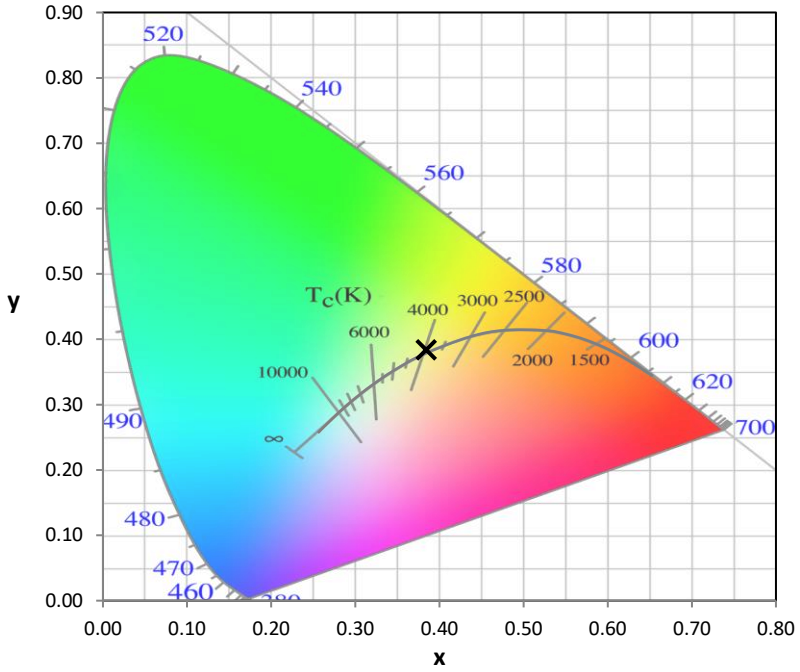
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

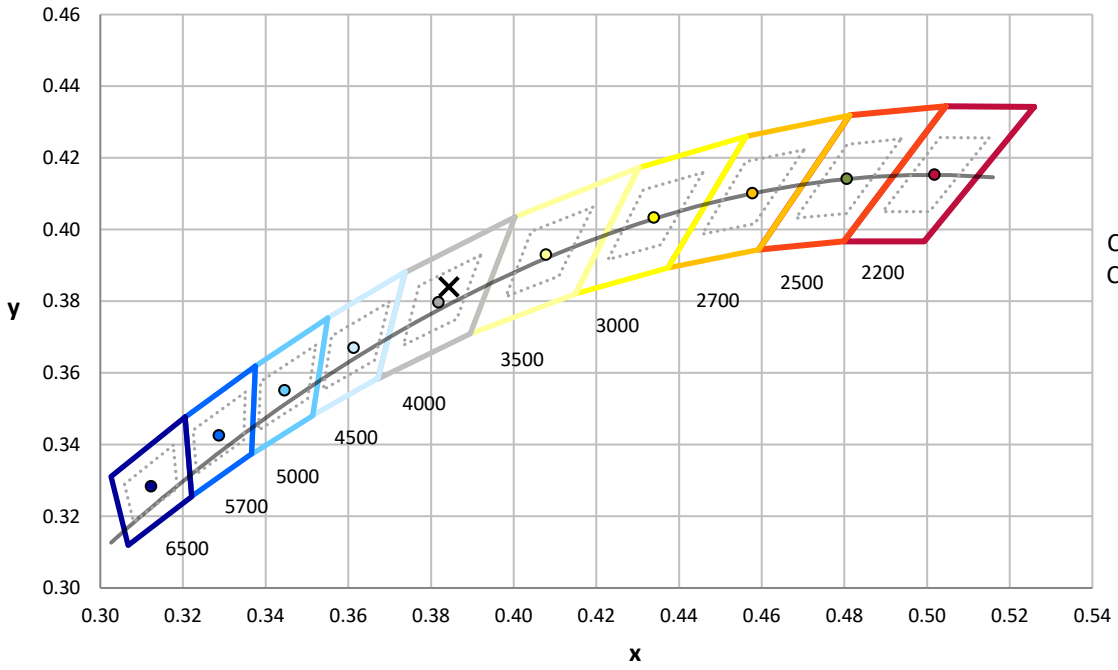
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

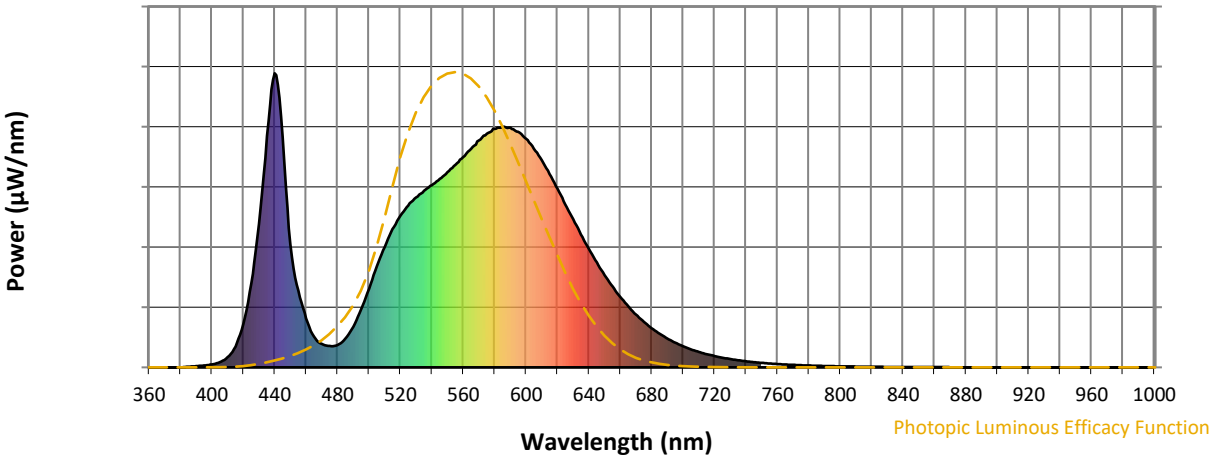


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

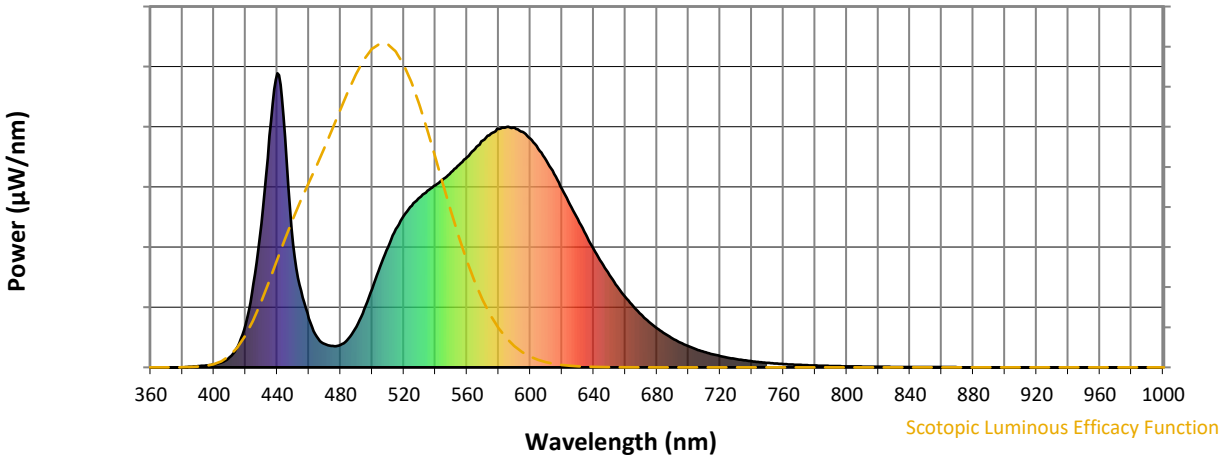


Photopic Lumens: NR

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	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

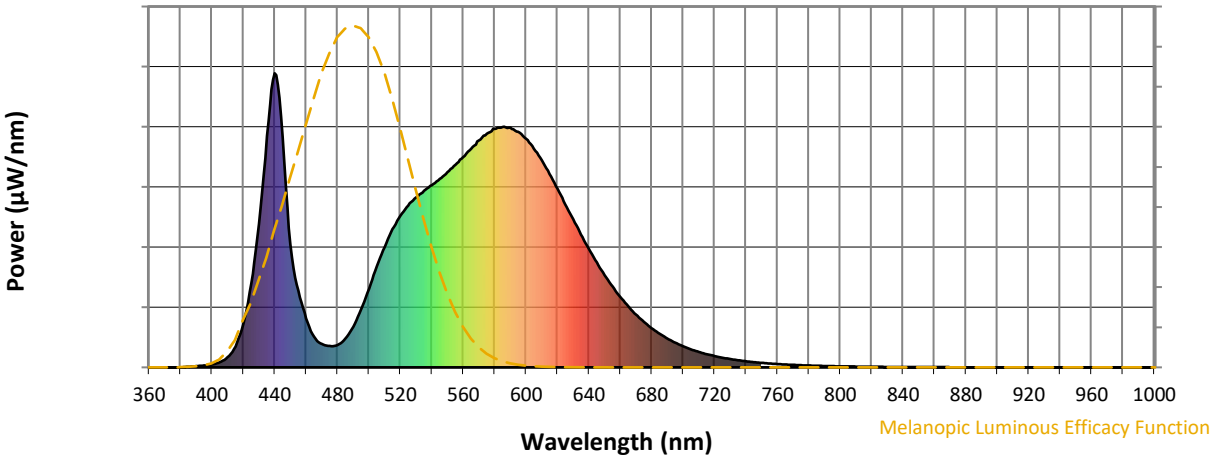


Scotopic Lumens: NR **S/P: 1.47**

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			

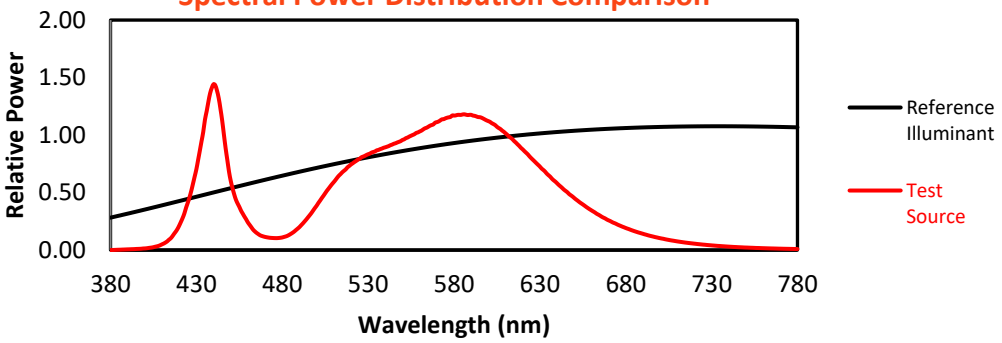
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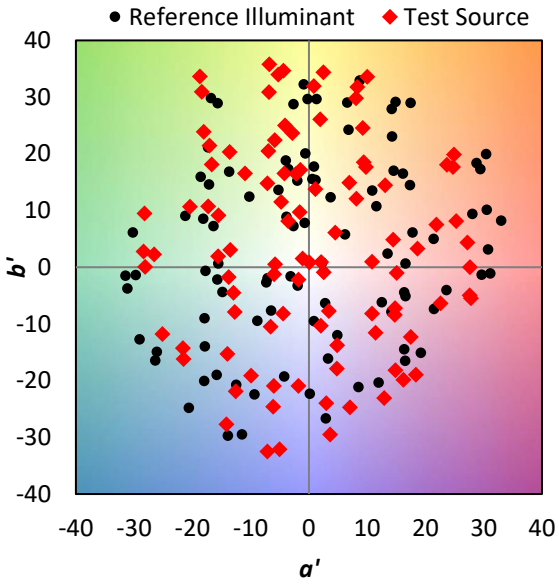
Summary

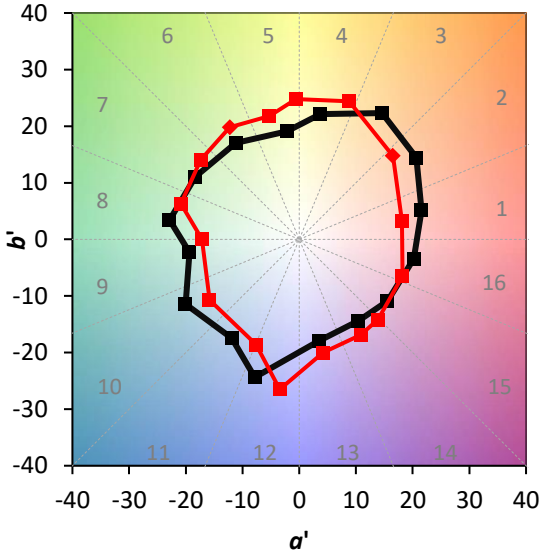
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

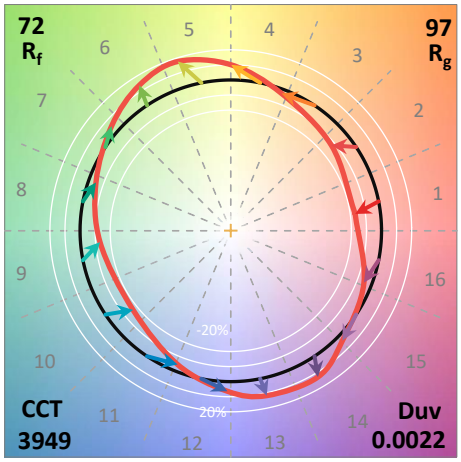
Spectral Power Distribution Comparison

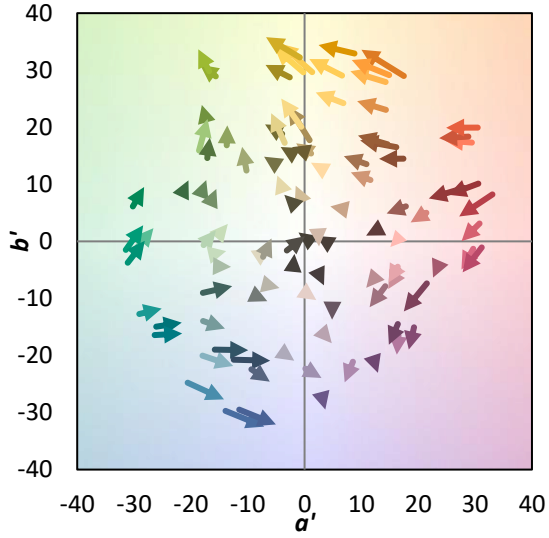


Color Vector Graphics







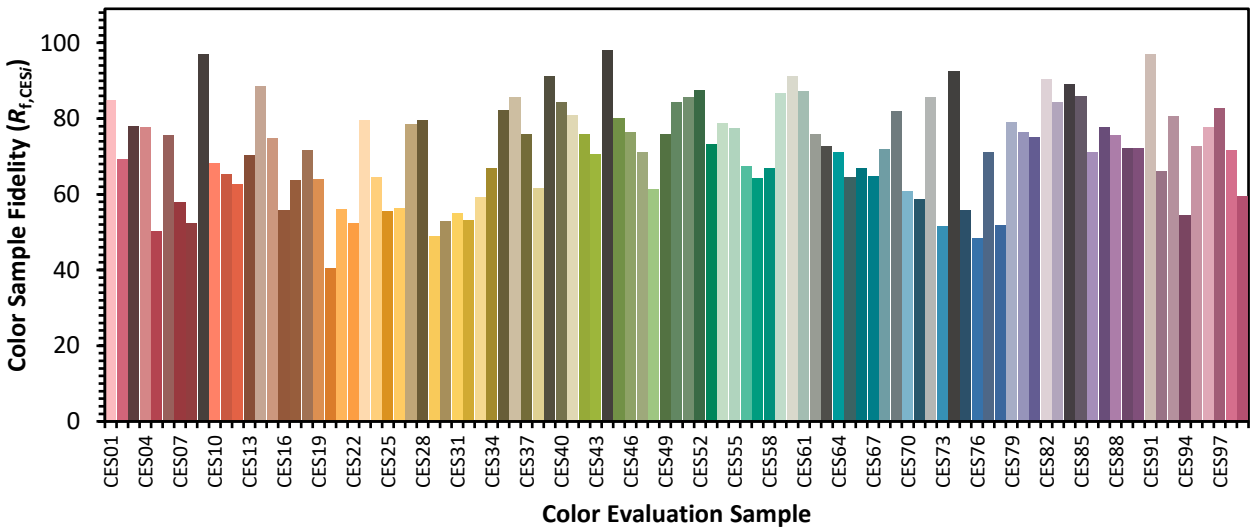


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Individual Sample Fidelity Index ($R_{f,i}$)

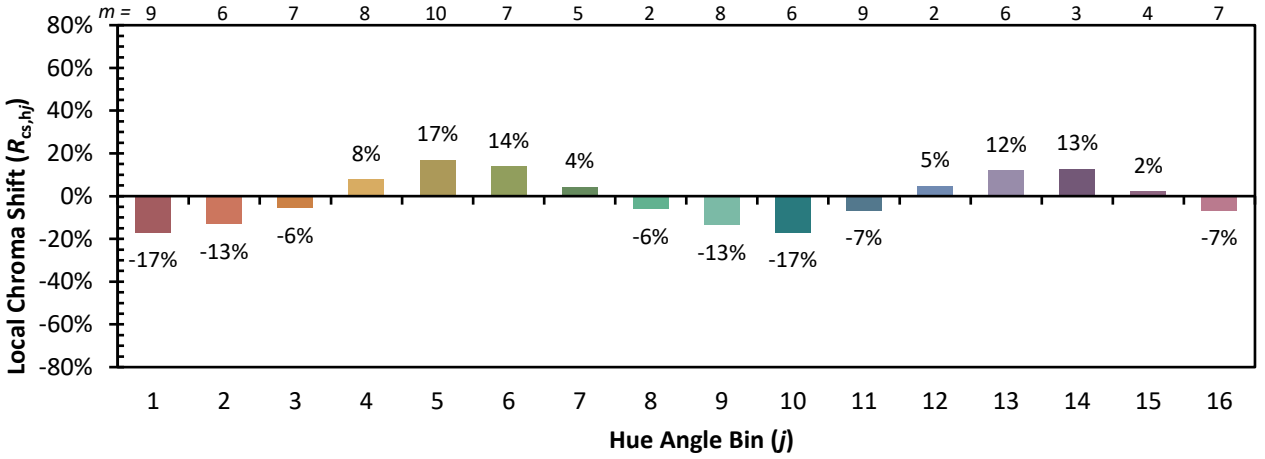
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

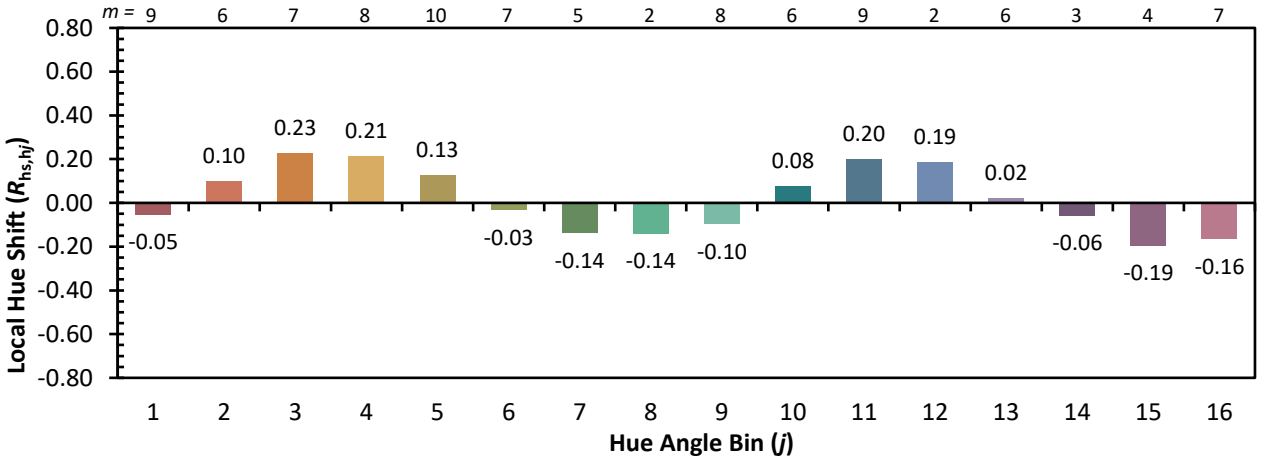


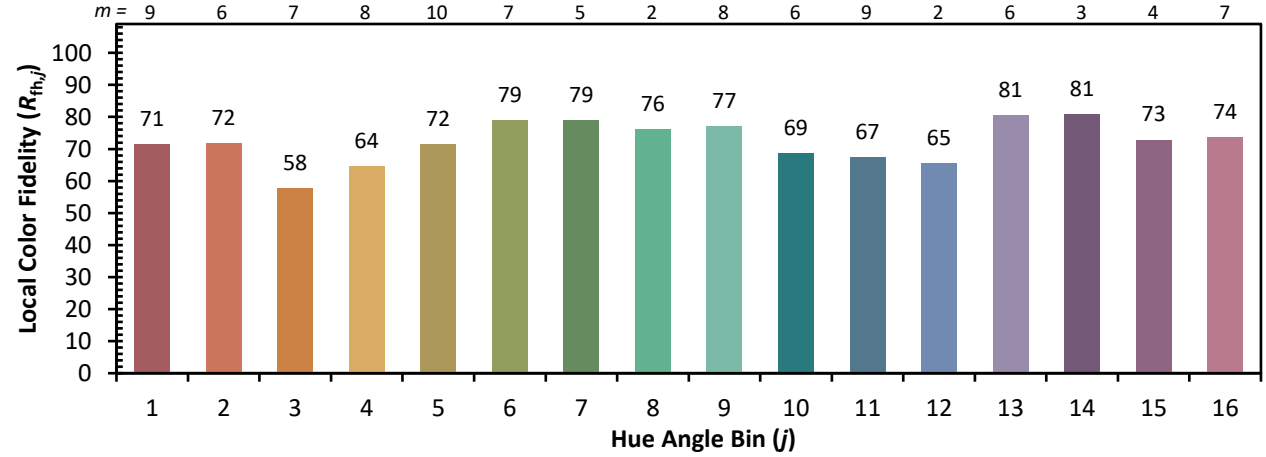
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Color Rendition by Hue-Angle Bin



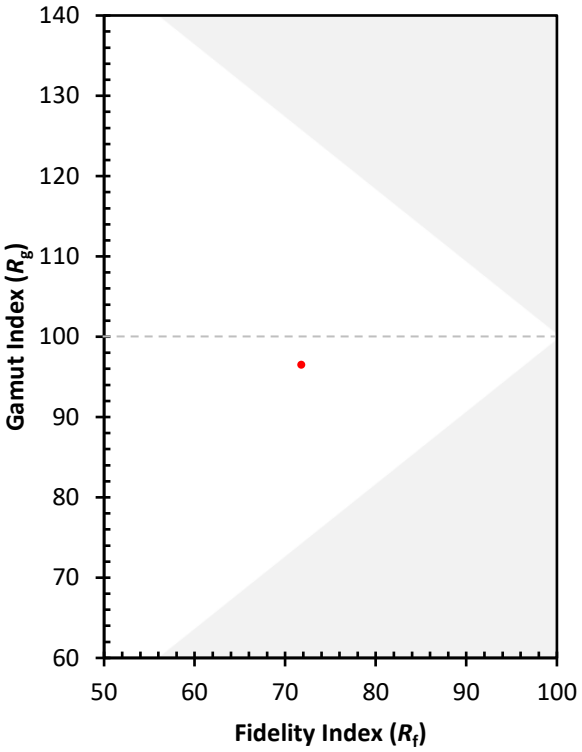


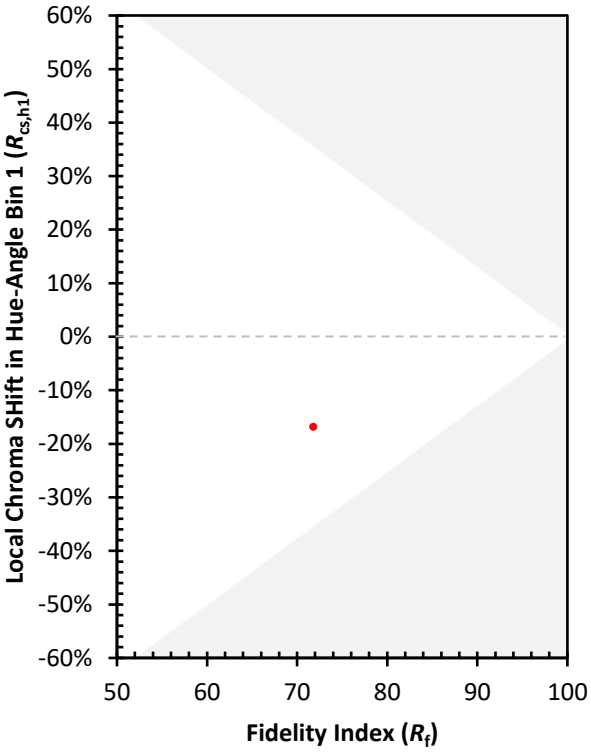


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Measure Comparisons





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