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: P1360285

Luminaire Tested: **GSS-SB2C-740-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:	P1360285
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-740-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE III 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:	10609.8 lumens
Efficiency:	N/A
Efficacy:	104.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

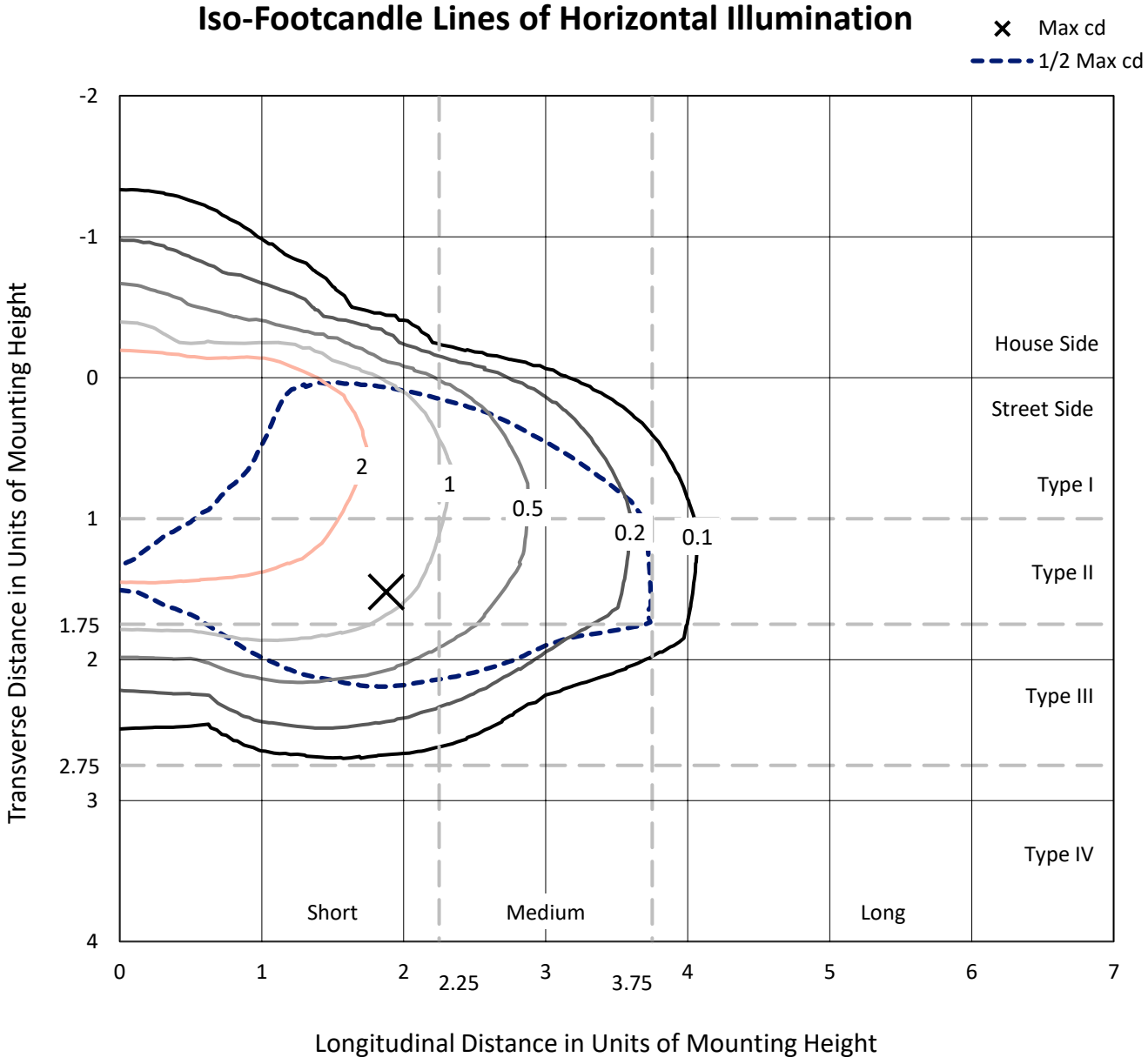
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360285
CATALOG NUMBER: GSS-SB2C-740-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



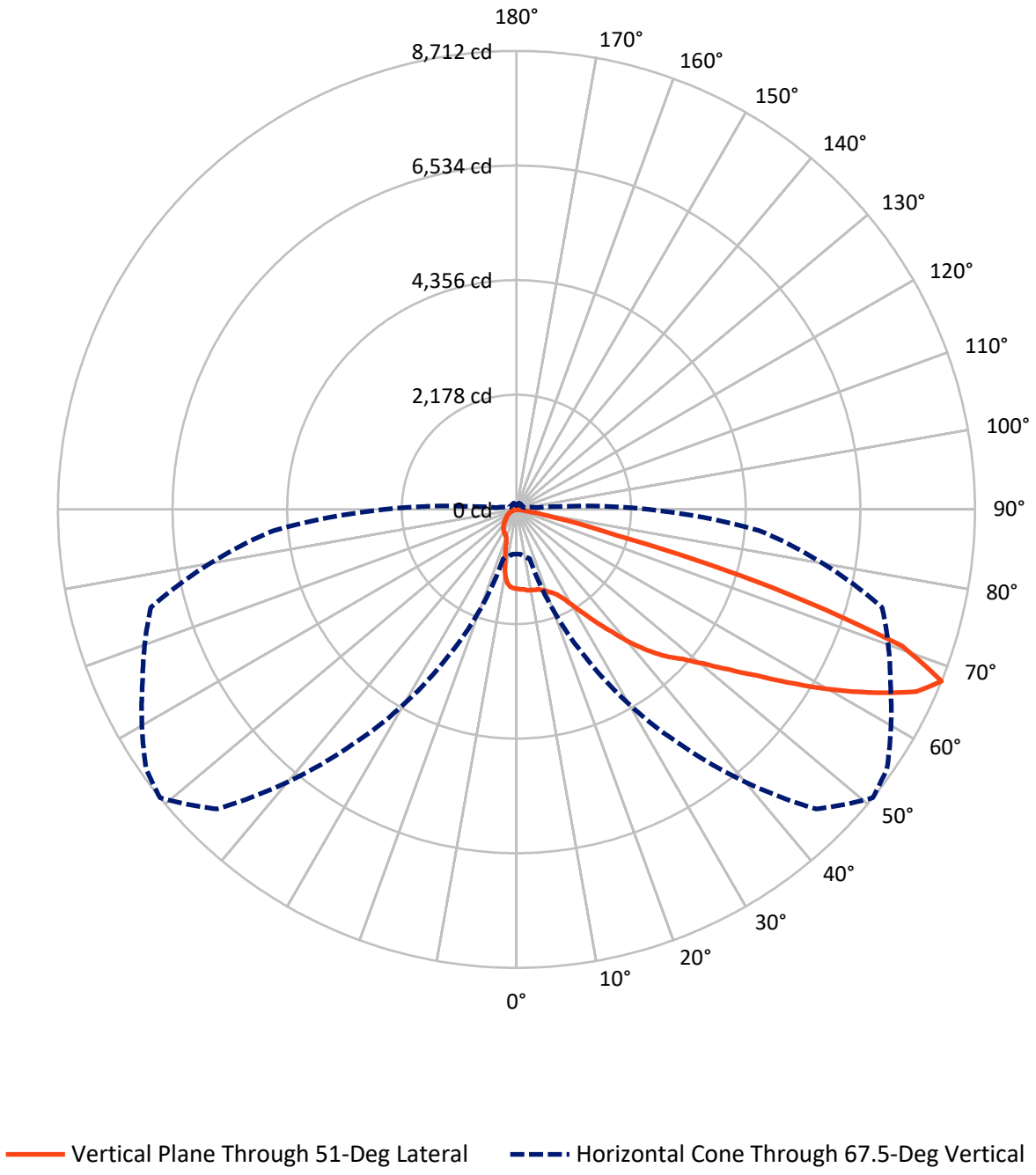
Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
Type III - Short - N/A

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REPORT NUMBER: P1360285
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Luminous Intensity Polar Plot



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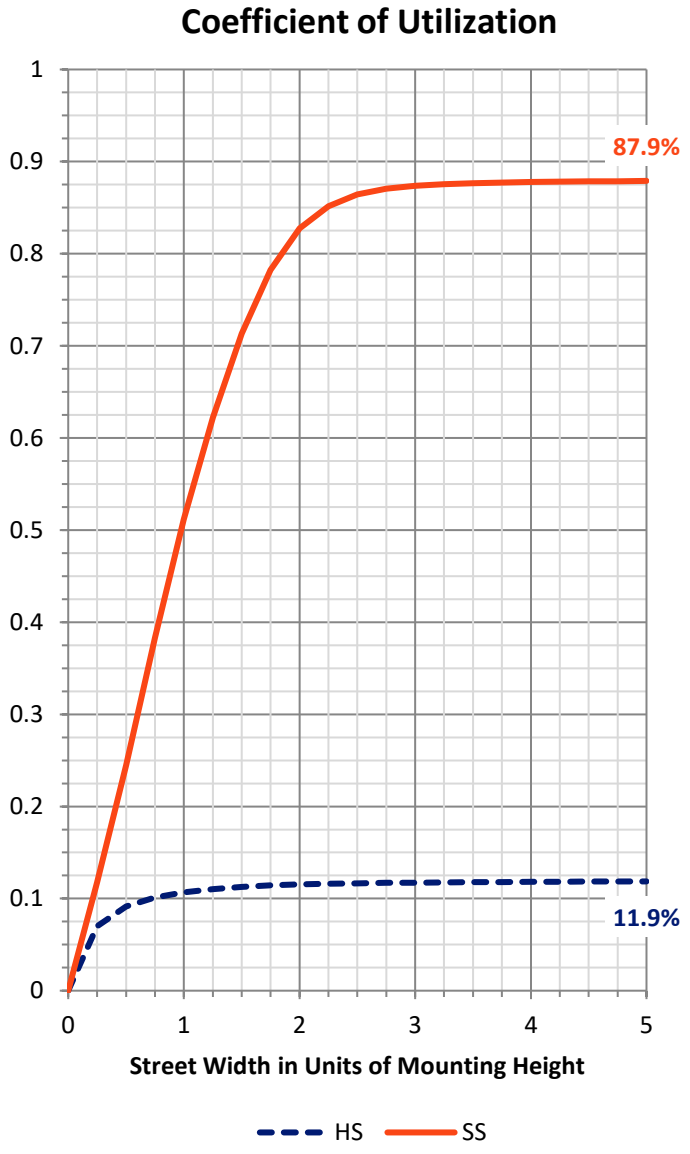
REPORT NUMBER: P1360285
CATALOG NUMBER: GSS-SB2C-740-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1268.6	0.0	1268.6
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	9341.2	0.0	9341.2
	% Fixture	88.0	0.0	88.0
Total	Lumens	10609.8	0.0	10609.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	137.6	1.3
10°-20°	353.7	3.3
20°-30°	630.5	5.9
30°-40°	1128.4	10.6
40°-50°	1777.5	16.8
50°-60°	2585.3	24.4
60°-70°	2812.9	26.5
70°-80°	1136.3	10.7
80°-90°	47.7	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°	10609.8	100.0
0°-180°	10609.8	100.0



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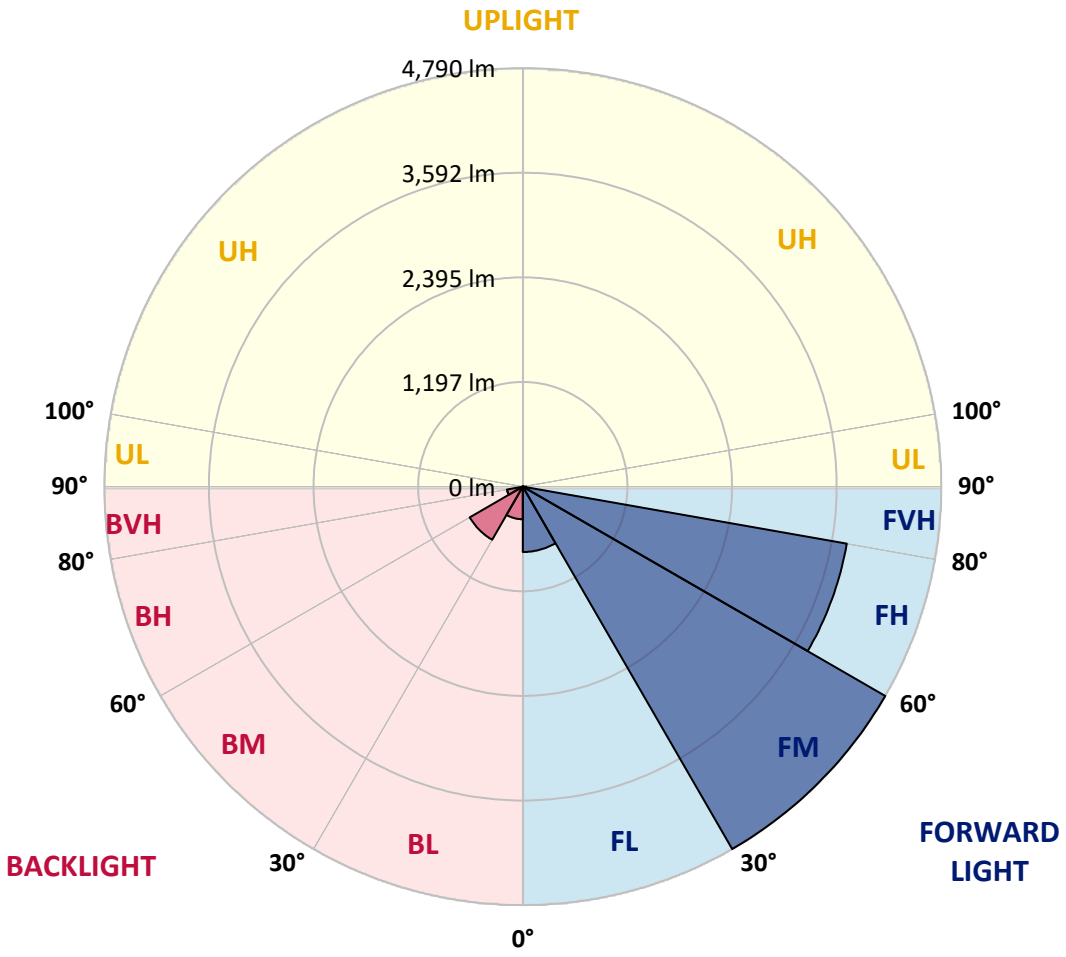
Scaled Data Report

REPORT NUMBER: P1360285
CATALOG NUMBER: GSS-SB2C-740-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	748.1	7.1			
FM	(30°-60°)	4789.6	45.1			
FH	(60°-80°)	3764.8	35.5			G2/5000
FVH	(80°-90°)	38.7	0.4			G1/100
BL	(0°-30°)	373.6	3.5	B1/500		
BM	(30°-60°)	701.6	6.6	B1/1000		
BH	(60°-80°)	184.4	1.7	B1/500		G1/500
BVH	(80°-90°)	9.0	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1506.6	1506.6	1506.6	1506.6	1506.6	1506.6	*1506.6*	1506.6	1506.6	1506.6	1506.6
2.5°	1519.3	1516.1	1519.3	1506.6	1512.9	1516.1	*1522.5*	1512.9	1509.8	1512.9	1509.8
5°	1512.9	1509.8	1512.9	1516.1	1522.5	1532.0	*1528.8*	1528.8	1535.2	1522.5	1522.5
7.5°	1458.9	1455.7	1474.8	1481.1	1506.6	1528.8	*1554.3*	1544.7	1557.4	1554.3	1544.7
10°	1392.2	1382.6	1401.7	1436.7	1474.8	1532.0	*1557.4*	1563.8	1592.4	1605.1	1598.8
12.5°	1354.0	1344.5	1369.9	1395.3	1455.7	1525.6	*1570.1*	1586.0	1617.8	1643.2	1649.6
15°	1325.4	1334.9	1360.4	1408.0	1465.3	1538.4	*1576.5*	1608.3	1675.0	1700.5	1700.5
17.5°	1344.5	1341.3	1363.5	1411.2	1481.1	1554.3	*1611.5*	1643.2	1722.7	1757.7	1754.5
20°	1532.0	1512.9	1509.8	1484.3	1506.6	1592.4	*1662.3*	1694.1	1770.4	1818.1	1814.9
22.5°	1773.6	1792.6	1741.8	1684.6	1614.6	1643.2	*1716.4*	1760.9	1837.1	1888.0	1868.9
25°	2100.9	2091.4	2056.4	1942.0	1814.9	1754.5	*1792.6*	1837.1	1932.5	1973.8	1942.0
27.5°	2447.4	2406.1	2361.6	2202.7	2034.2	1923.0	*1929.3*	1957.9	2069.2	2094.6	2021.5
30°	2819.3	2825.6	2752.5	2536.4	2304.4	2135.9	*2123.2*	2135.9	2224.9	2221.7	2120.0
32.5°	3245.2	3229.3	3159.4	2927.3	2669.9	2393.4	*2361.6*	2339.3	2377.5	2342.5	2224.9
35°	3544.0	3559.8	3483.6	3331.0	3073.5	2730.3	*2654.0*	2600.0	2561.8	2523.7	2396.5
37.5°	3810.9	3791.9	3747.4	3661.6	3410.5	3095.8	*2949.6*	2901.9	2819.3	2714.4	2596.8
40°	3871.3	3861.8	3839.5	3842.7	3680.6	3435.9	*3331.0*	3245.2	3102.2	3016.3	2863.8
42.5°	3861.8	3893.6	3899.9	3925.4	3833.2	3772.8	*3664.7*	3582.1	3448.6	3343.7	3184.8
45°	3912.7	3966.7	4011.2	4033.4	3973.0	3966.7	*3979.4*	3941.3	3849.1	3741.0	3559.8
47.5°	4014.4	4106.5	4176.5	4224.1	4211.4	4316.3	*4249.6*	4240.0	4278.2	4173.3	3992.1
50°	4205.1	4230.5	4395.8	4465.7	4583.3	4735.9	*4605.5*	4637.3	4713.6	4723.2	4389.4
52.5°	4348.1	4370.3	4535.6	4742.2	5002.9	5171.3	*5053.7*	5050.5	5187.2	5225.3	4774.0
55°	4386.2	4437.1	4650.0	5009.2	5498.7	5670.3	*5587.7*	5559.1	5740.2	5807.0	5114.1
57.5°	4332.2	4351.3	4656.4	5174.5	5857.9	6229.7	*6255.2*	6166.2	6331.4	6347.3	5365.2
60°	3747.4	3830.0	4364.0	5279.4	6163.0	6836.8	*6970.3*	6919.4	6932.2	6903.6	5552.7
62.5°	2590.4	2606.3	3391.4	5168.1	6414.1	7450.2	*7672.7*	7634.6	7526.5	7256.4	5457.4
65°	1233.2	1319.0	1821.2	4373.5	6449.0	7917.5	*8349.7*	8375.2	7873.0	7259.5	5088.7
67.5°	*848.6*	*851.8*	*969.4*	*3086.3*	*5470.1*	*8051.0*	*8712.1*	*8594.5*	*7841.2*	*7192.8*	*4637.3*
70°	537.2	499.0	559.4	1760.9	3696.5	6321.9	*7771.3*	8184.5	7707.7	6757.3	3919.0
72.5°	213.0	228.8	263.8	578.5	1811.7	3601.2	*5076.0*	6229.7	6951.2	5845.1	3060.8
75°	95.4	101.7	133.5	241.6	467.2	1468.4	*1964.3*	2752.5	5562.3	4615.1	2167.7
77.5°	63.6	66.7	85.8	139.9	213.0	410.0	*718.3*	842.3	3334.2	2523.7	1017.1
80°	38.1	41.3	57.2	85.8	117.6	146.2	*219.3*	254.3	880.4	835.9	279.7
82.5°	25.4	22.2	38.1	47.7	69.9	60.4	*69.9*	82.6	241.6	213.0	76.3
85°	9.5	9.5	15.9	19.1	25.4	31.8	*28.6*	35.0	57.2	57.2	35.0
87.5°	0.0	0.0	3.2	3.2	9.5	12.7	*15.9*	15.9	22.2	22.2	19.1
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: P1360285
CATALOG NUMBER: GSS-SB2C-740-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1506.6	1506.6	1506.6	1506.6	1506.6	1506.6	1506.6	1506.6	1506.6	1506.6	1506.6
2.5°	1512.9	1503.4	1506.6	1500.2	1503.4	1497.0	1484.3	1497.0	1487.5	1487.5	1497.0
5°	1522.5	1519.3	1509.8	1493.9	1484.3	1462.1	1427.1	1411.2	1395.3	1385.8	1392.2
7.5°	1554.3	1541.5	1525.6	1487.5	1436.7	1369.9	1300.0	1220.5	1160.1	1153.8	1131.5
10°	1595.6	1582.9	1547.9	1462.1	1357.2	1166.5	1013.9	909.0	845.5	804.1	788.3
12.5°	1649.6	1633.7	1570.1	1423.9	1166.5	899.5	718.3	642.0	619.8	610.3	607.1
15°	1700.5	1681.4	1570.1	1300.0	944.0	677.0	584.8	565.8	562.6	565.8	562.6
17.5°	1748.1	1722.7	1554.3	1131.5	724.7	572.1	549.9	540.3	537.2	534.0	534.0
20°	1805.3	1764.0	1509.8	947.2	597.5	543.5	534.0	521.3	521.3	508.5	511.7
22.5°	1859.4	1802.2	1423.9	762.8	549.9	527.6	518.1	505.4	499.0	489.5	489.5
25°	1913.4	1840.3	1322.2	632.5	521.3	511.7	502.2	489.5	473.6	460.9	460.9
27.5°	1992.9	1891.2	1201.4	578.5	505.4	489.5	479.9	464.1	445.0	429.1	429.1
30°	2081.9	1961.1	1102.9	568.9	499.0	460.9	445.0	419.6	406.8	394.1	394.1
32.5°	2189.9	2056.4	1029.8	584.8	483.1	422.7	397.3	371.9	362.3	362.3	362.3
35°	2348.9	2196.3	950.4	588.0	464.1	384.6	343.3	317.8	317.8	330.6	330.6
37.5°	2561.8	2348.9	909.0	581.7	448.2	346.4	298.8	279.7	276.5	289.2	289.2
40°	2806.6	2517.3	924.9	559.4	425.9	308.3	263.8	247.9	244.7	247.9	251.1
42.5°	3073.5	2698.5	963.1	527.6	387.8	276.5	238.4	228.8	225.7	225.7	225.7
45°	3356.4	2822.4	1001.2	495.8	349.6	251.1	222.5	216.1	213.0	213.0	213.0
47.5°	3626.6	2921.0	975.8	467.2	317.8	235.2	209.8	209.8	206.6	206.6	206.6
50°	3858.6	2911.4	867.7	438.6	282.9	222.5	203.4	200.2	200.2	197.1	197.1
52.5°	3988.9	2717.6	699.3	406.8	251.1	209.8	197.1	193.9	190.7	187.5	187.5
55°	4039.8	2460.1	543.5	359.2	228.8	200.2	190.7	187.5	181.2	178.0	174.8
57.5°	3950.8	2081.9	419.6	286.1	209.8	187.5	181.2	178.0	171.6	162.1	158.9
60°	3769.6	1668.7	314.7	219.3	187.5	171.6	171.6	168.5	155.7	139.9	136.7
62.5°	3451.8	1198.3	238.4	178.0	162.1	155.7	162.1	155.7	136.7	114.4	111.2
65°	3003.6	740.6	184.3	152.6	143.0	136.7	146.2	139.9	117.6	92.2	85.8
67.5°	*2511.0*	*378.2*	*143.0*	*130.3*	*120.8*	*114.4*	*124.0*	*124.0*	*101.7*	*76.3*	*73.1*
70°	1938.8	209.8	114.4	108.1	98.5	89.0	104.9	108.1	89.0	66.7	63.6
72.5°	1439.8	133.5	92.2	89.0	76.3	63.6	85.8	92.2	76.3	50.9	47.7
75°	940.8	104.9	69.9	69.9	54.0	50.9	73.1	79.5	66.7	38.1	38.1
77.5°	451.3	79.5	54.0	47.7	38.1	38.1	63.6	66.7	47.7	28.6	28.6
80°	149.4	54.0	38.1	31.8	25.4	25.4	50.9	38.1	25.4	22.2	22.2
82.5°	50.9	35.0	25.4	22.2	19.1	15.9	15.9	19.1	19.1	15.9	15.9
85°	25.4	22.2	19.1	15.9	12.7	12.7	12.7	12.7	15.9	15.9	15.9
87.5°	15.9	15.9	12.7	9.5	9.5	9.5	9.5	9.5	12.7	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

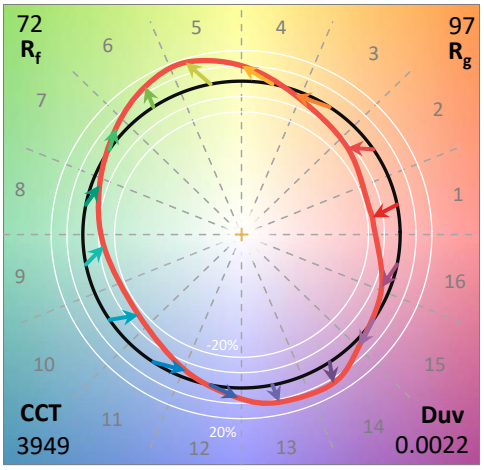
Test Information

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

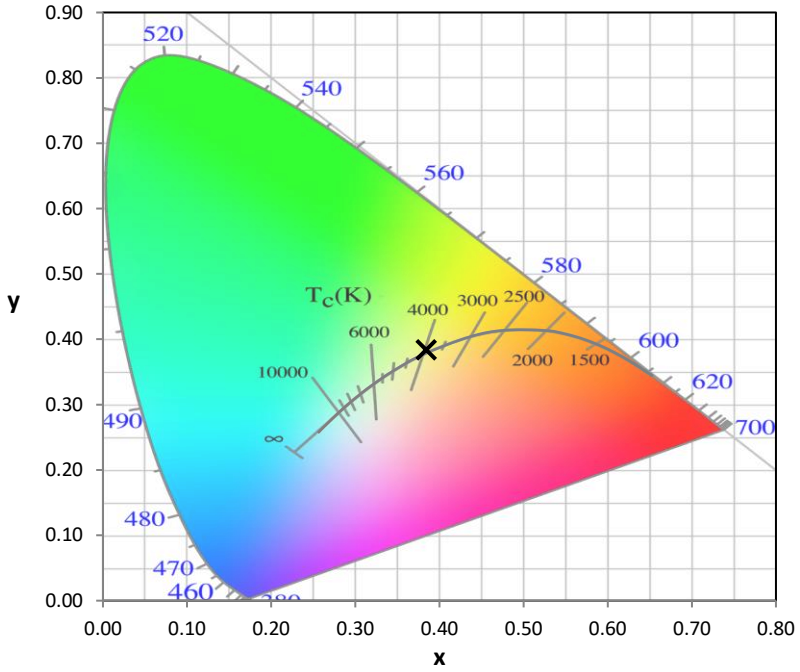
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

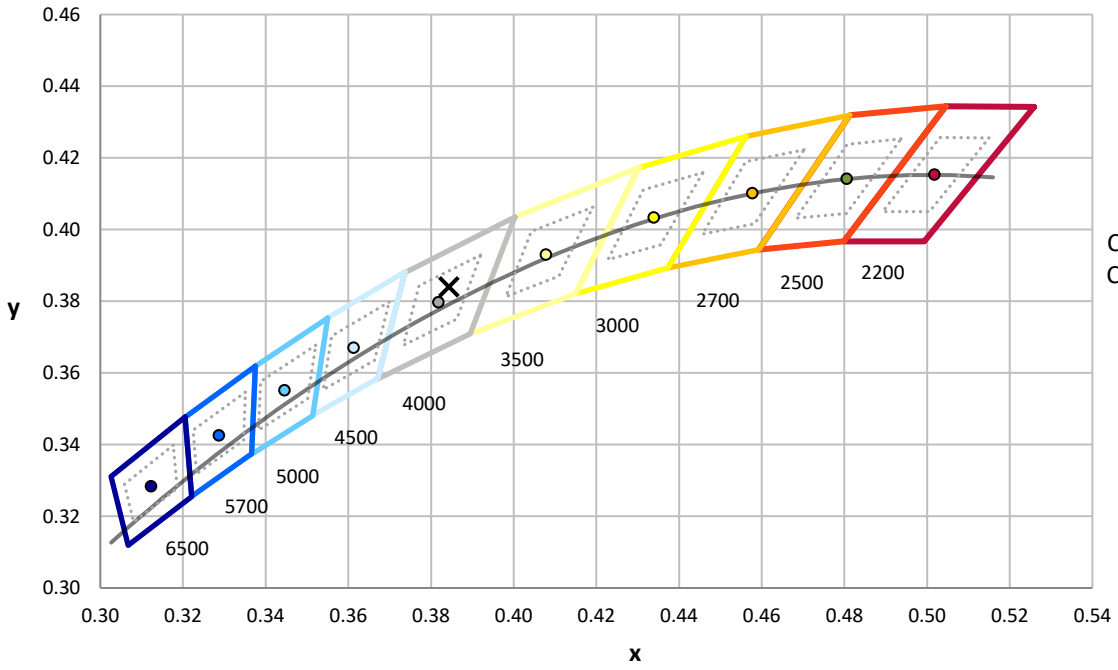
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

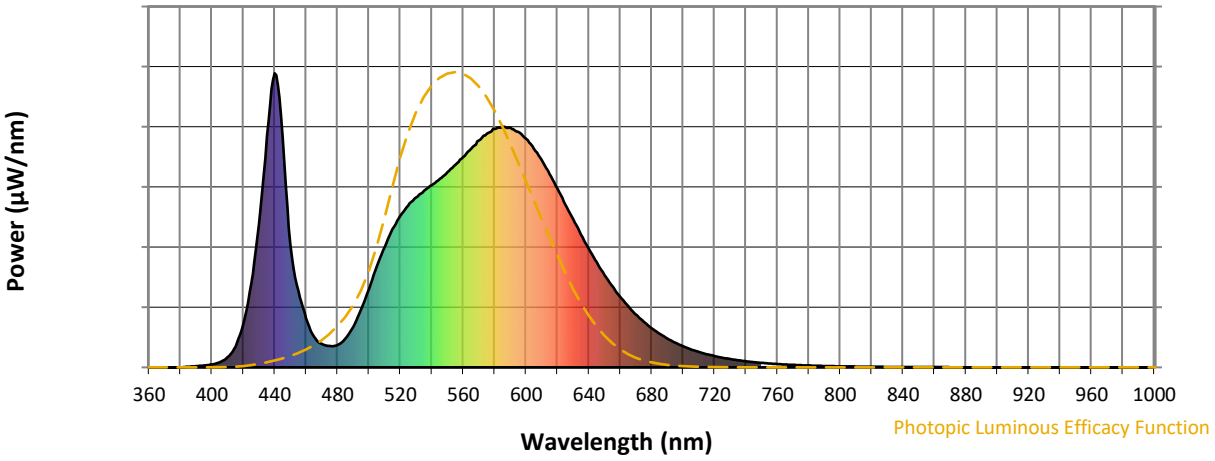


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

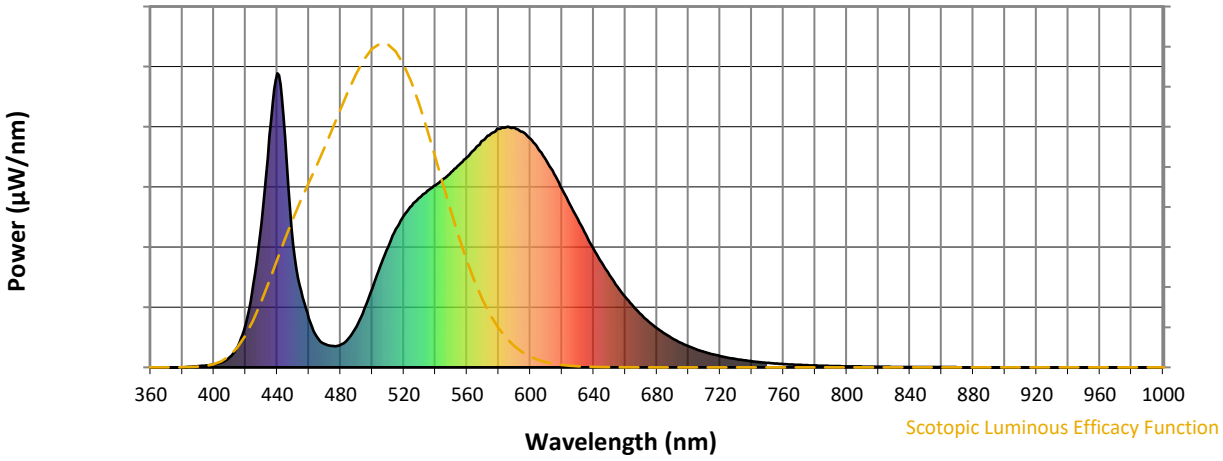


Photopic Lumens: NR

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

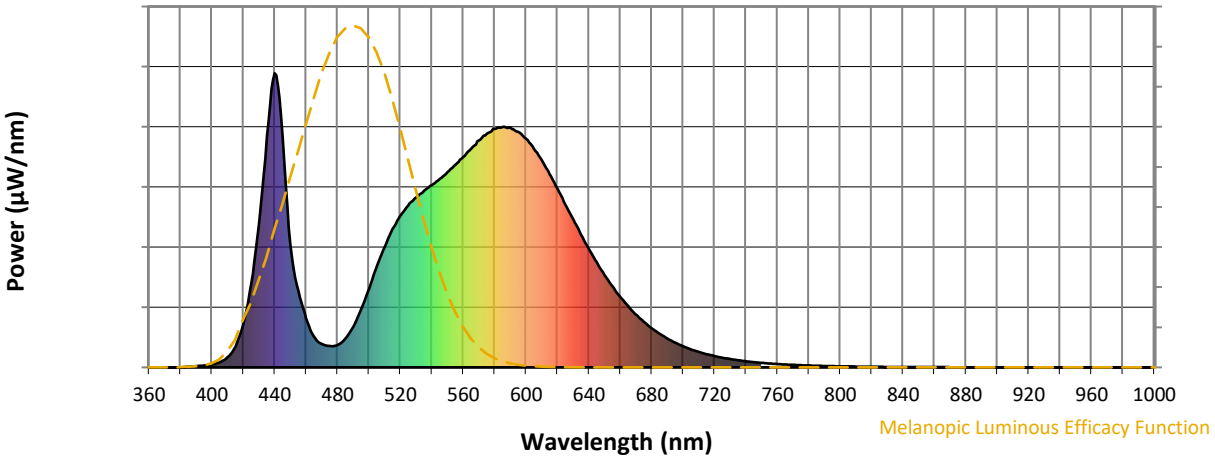


Scotopic Lumens: NR **S/P: 1.47**

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			

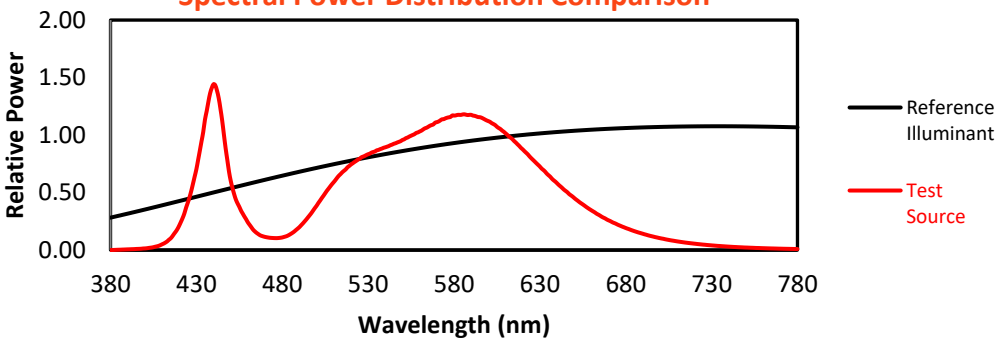
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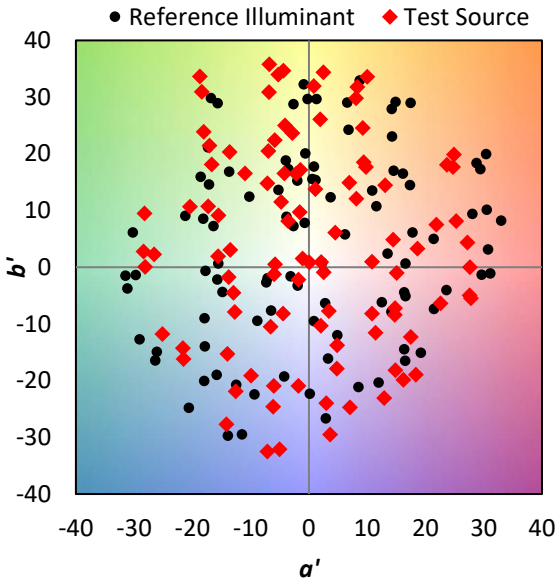
Summary

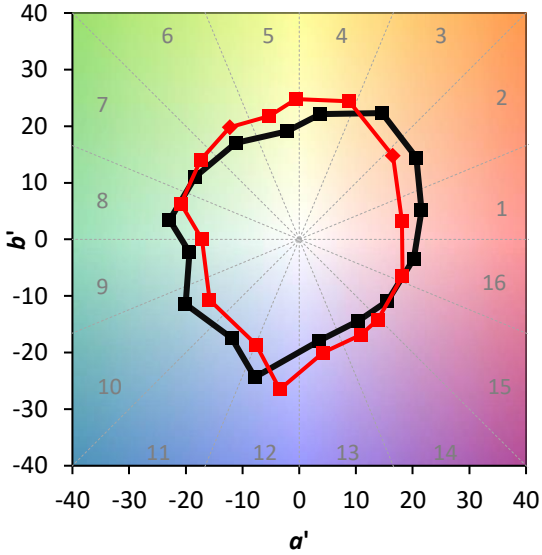
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

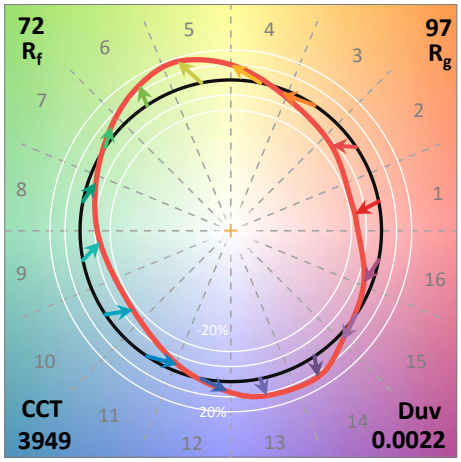
Spectral Power Distribution Comparison

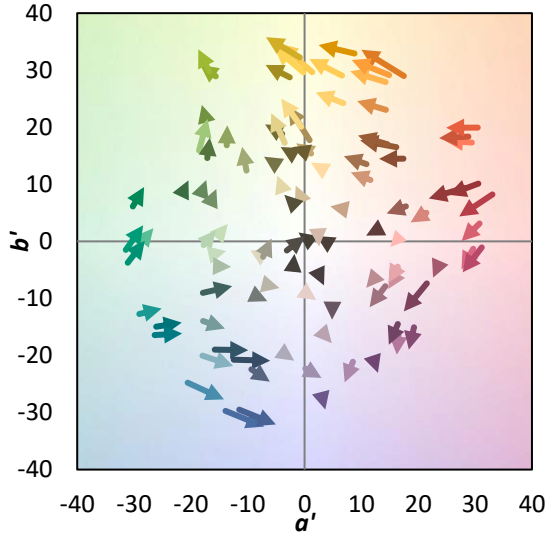


Color Vector Graphics







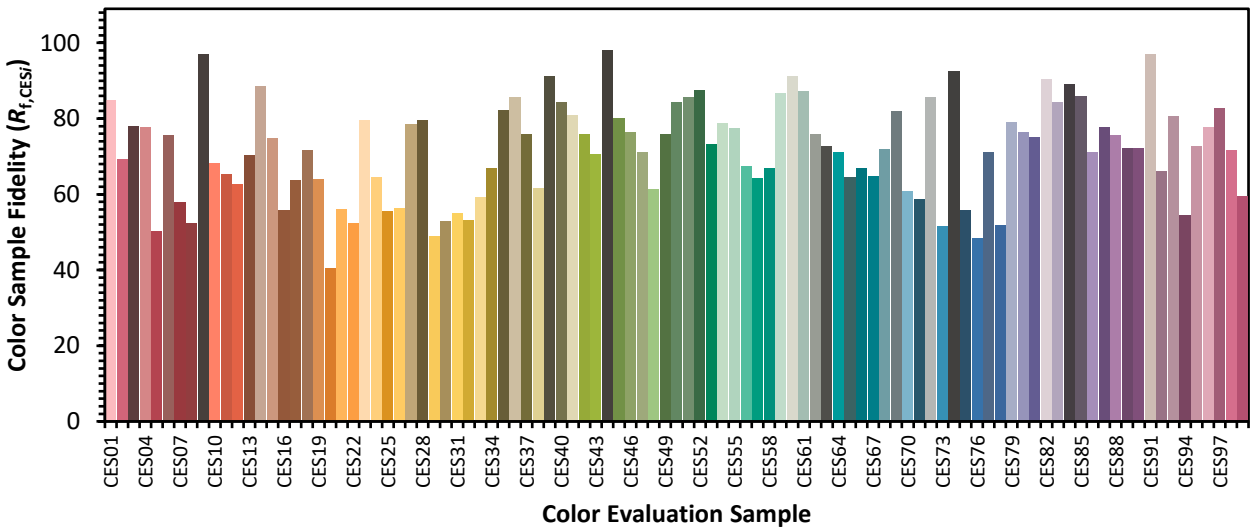


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Individual Sample Fidelity Index ($R_{f,i}$)

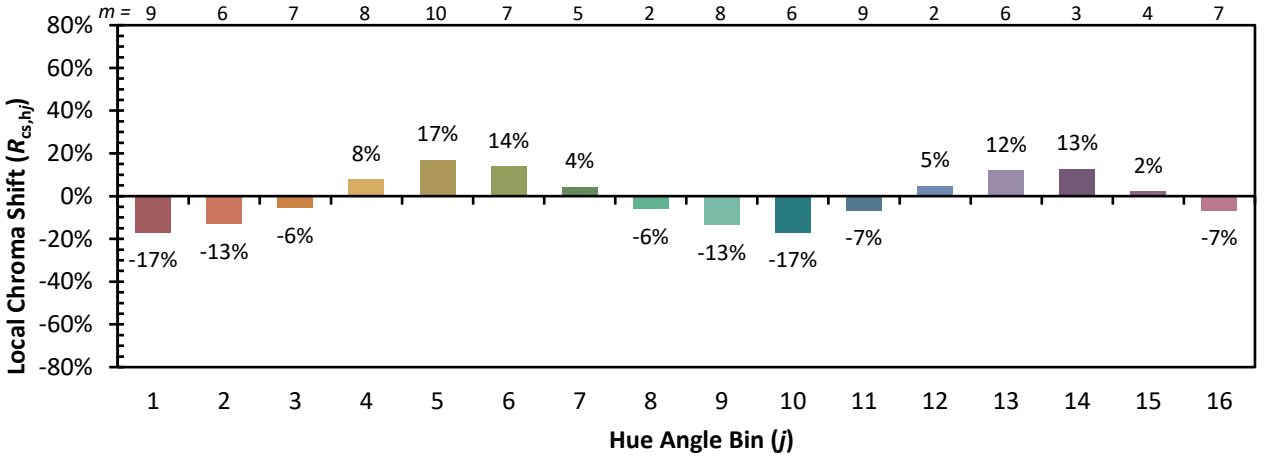
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

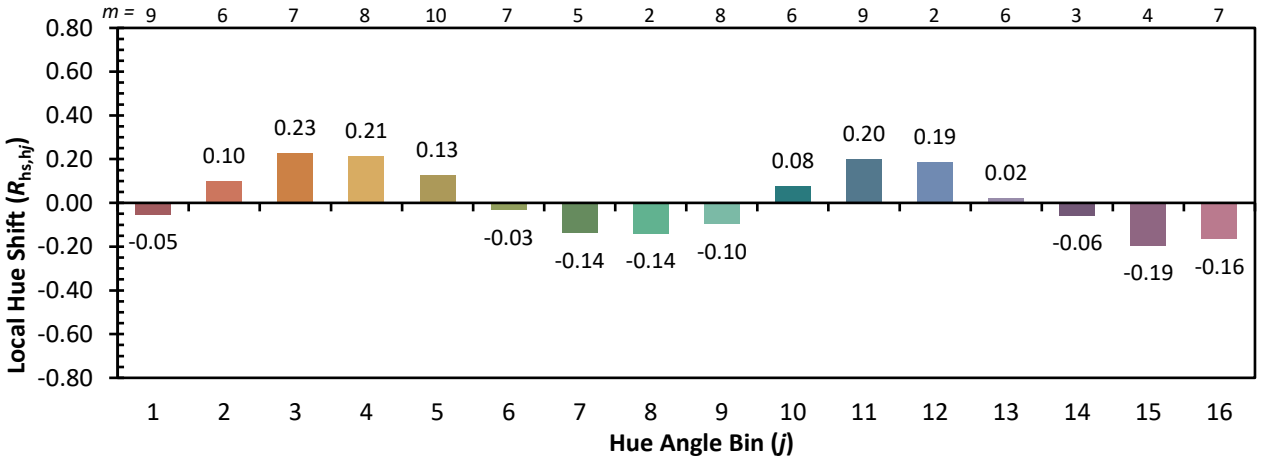


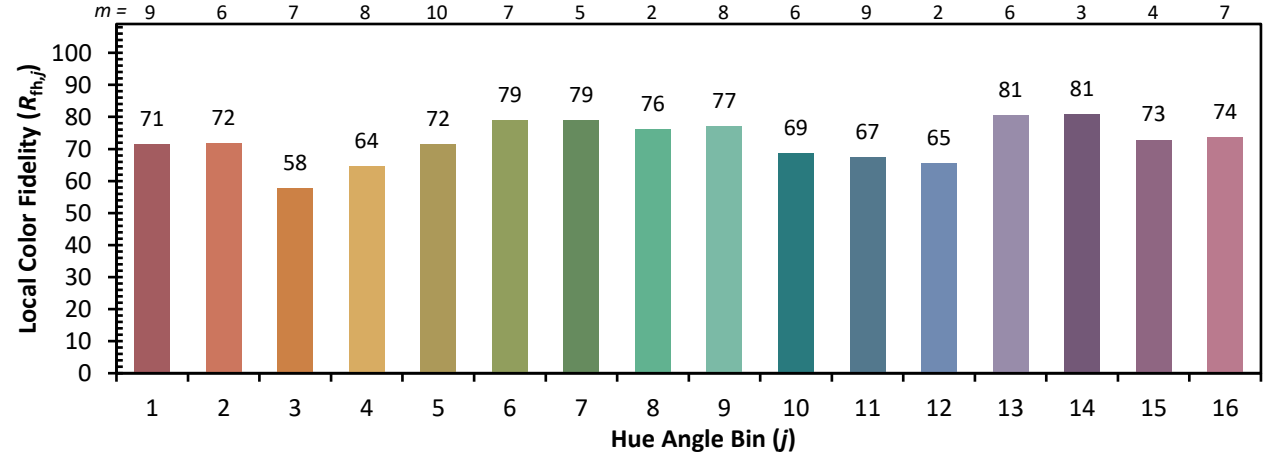
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Color Rendition by Hue-Angle Bin



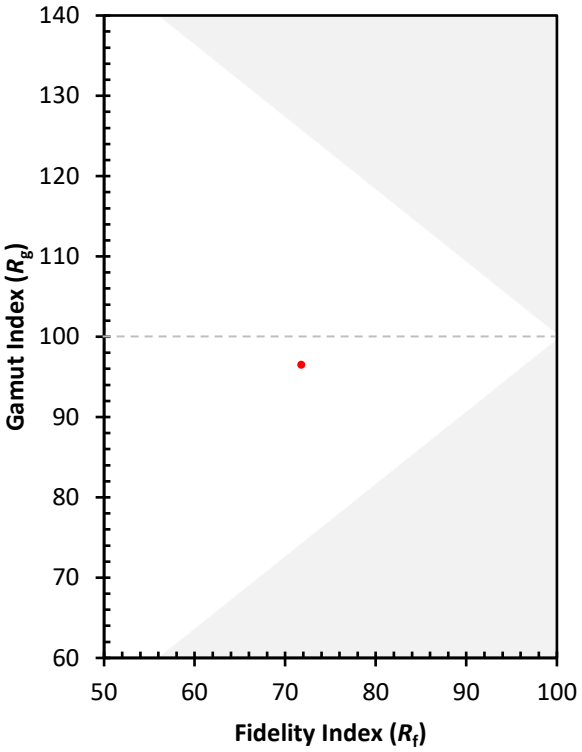


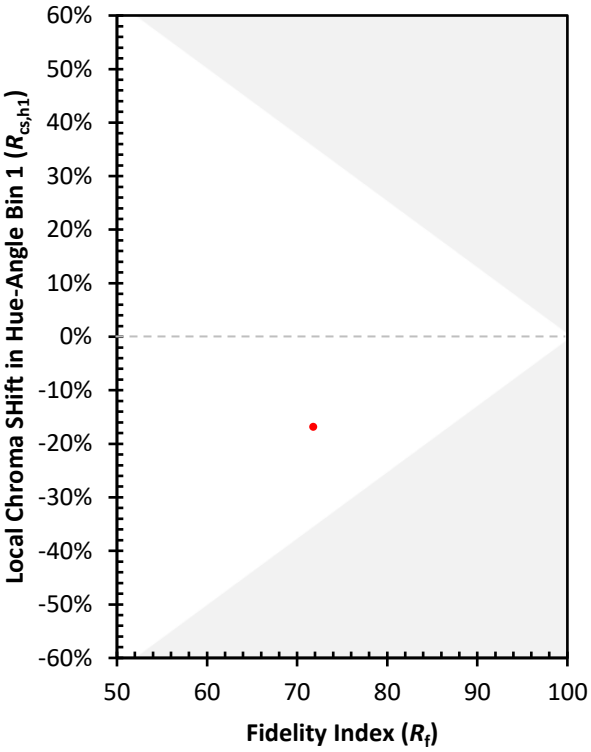


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Measure Comparisons





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