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: P1362593

Luminaire Tested: **GSS-SB3C-740-U-SL2**

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:	P1362593
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-740-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21598.4 lumens
Efficiency:	N/A
Efficacy:	144.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

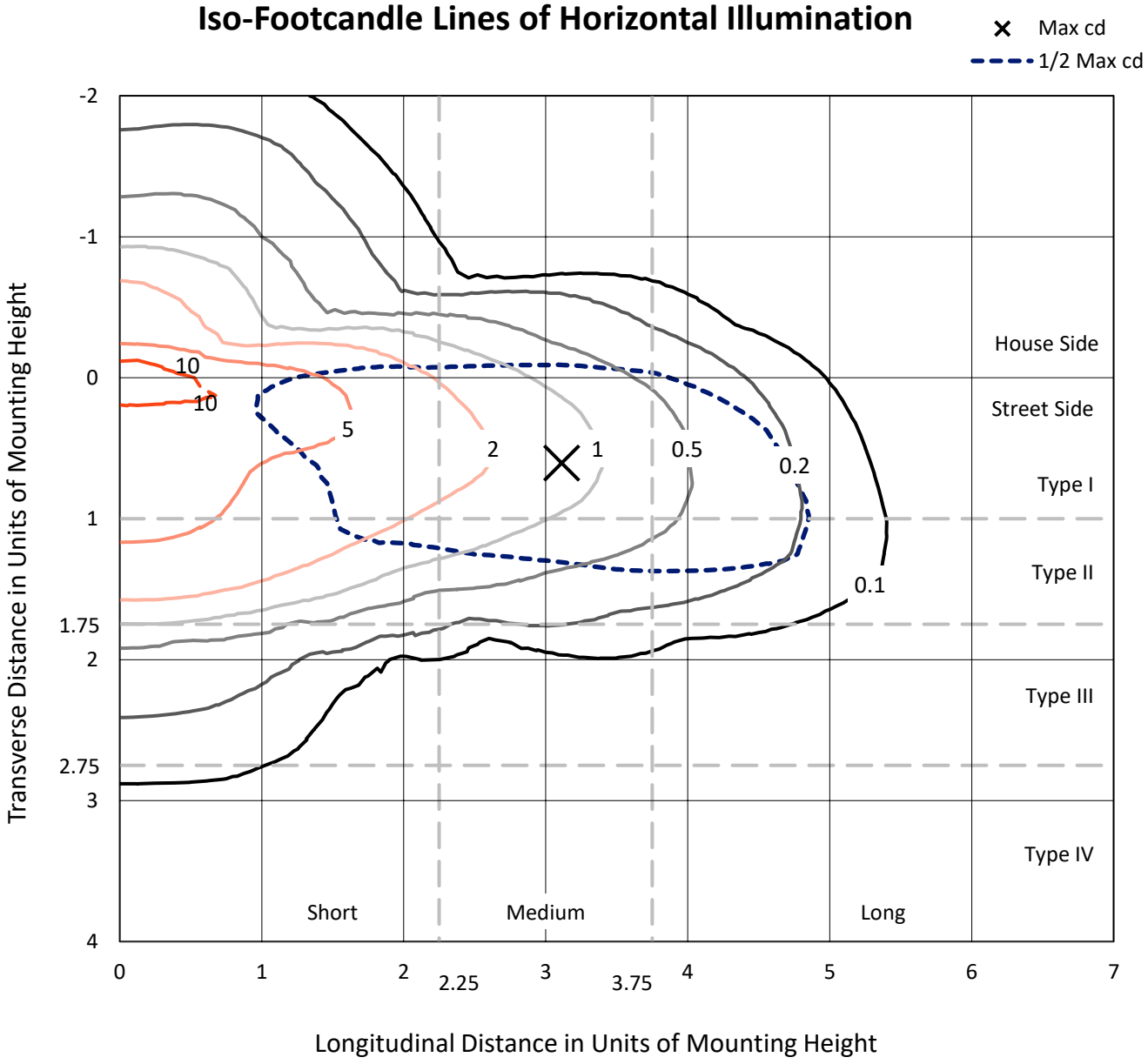
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362593
CATALOG NUMBER: GSS-SB3C-740-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



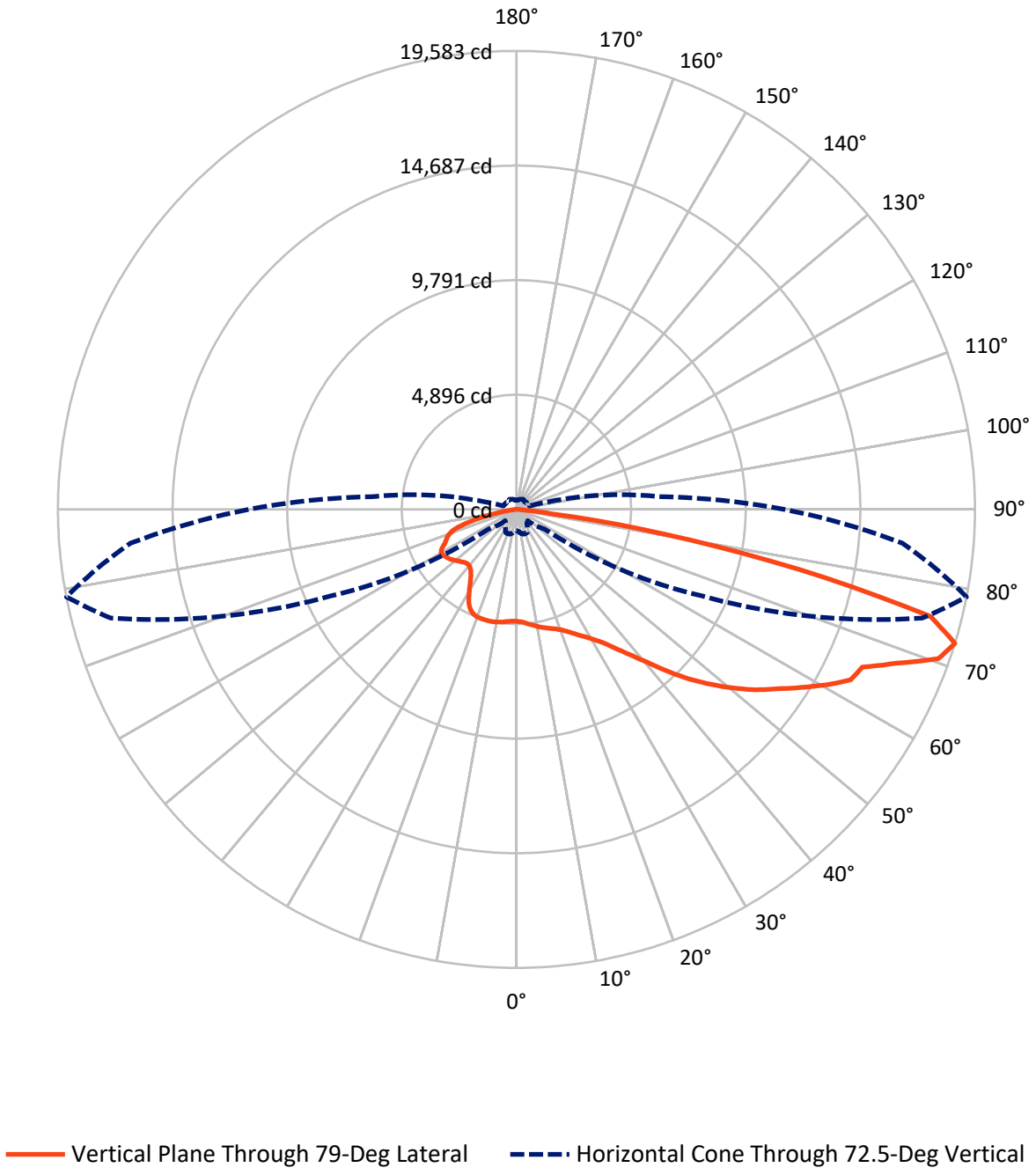
Based on 20 foot mounting height. Maximum calculated value = 12 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362593
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Luminous Intensity Polar Plot



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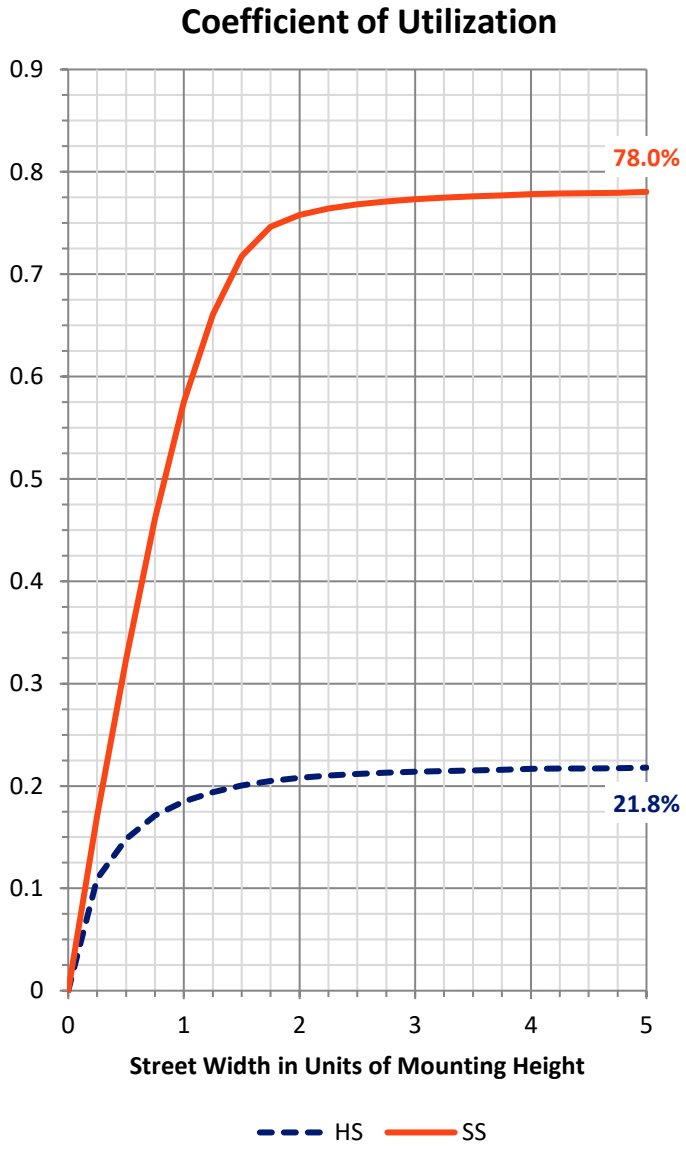
REPORT NUMBER: P1362593
CATALOG NUMBER: GSS-SB3C-740-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4744.5	0.0	4744.5
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	16853.9	0.0	16853.9
	% Fixture	78.0	0.0	78.0
Total	Lumens	21598.4	0.0	21598.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	444.0	2.1
10°-20°	1102.8	5.1
20°-30°	1736.2	8.0
30°-40°	2591.0	12.0
40°-50°	3684.0	17.1
50°-60°	4653.6	21.5
60°-70°	4355.9	20.2
70°-80°	2766.9	12.8
80°-90°	263.9	1.2
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°	21598.4	100.0
0°-180°	21598.4	100.0



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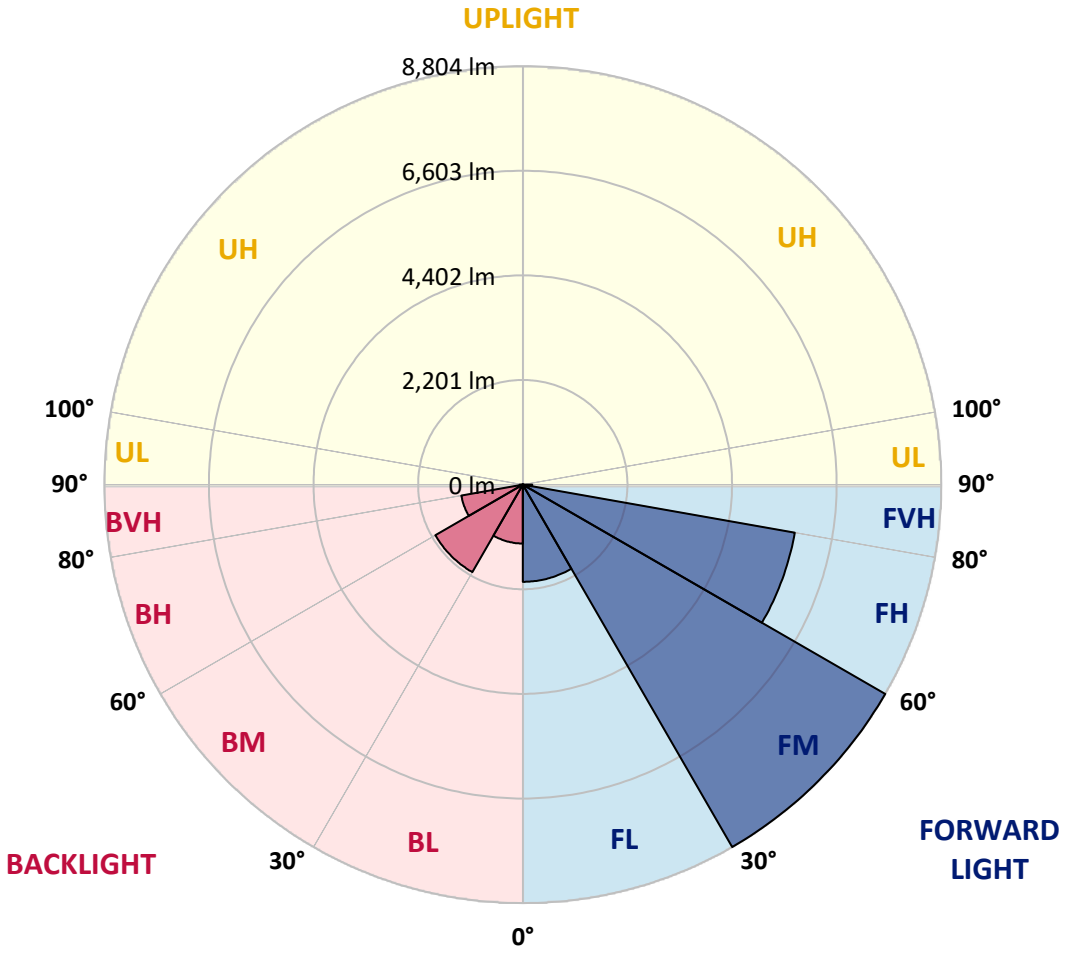
Scaled Data Report

REPORT NUMBER: P1362593
CATALOG NUMBER: GSS-SB3C-740-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2044.4	9.5			
FM	(30°-60°)	8803.5	40.8			
FH	(60°-80°)	5809.4	26.9			G3/7500
FVH	(80°-90°)	196.6	0.9			G2/225
BL	(0°-30°)	1238.6	5.7	B3/2500		
BM	(30°-60°)	2125.1	9.8	B2/2500		
BH	(60°-80°)	1313.4	6.1	B3/2500		G3/2500
BVH	(80°-90°)	67.3	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°	79°	85°
0°	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	*4783.2*	4783.2
2.5°	4895.6	4900.8	4880.3	4880.3	4885.4	4865.0	4839.4	4834.3	4813.9	*4813.9*	4813.9
5°	4921.2	4921.2	4916.1	4941.6	4951.9	4967.2	4946.7	4931.4	4900.8	*4900.8*	4859.9
7.5°	4650.3	4640.1	4681.0	4798.5	4921.2	4987.6	5028.5	5028.5	5013.2	*4987.6*	4951.9
10°	4139.3	4154.7	4216.0	4374.4	4599.2	4900.8	5064.3	5130.7	5105.2	*5094.9*	5033.6
12.5°	3868.5	3863.4	3909.4	4026.9	4221.1	4589.0	4992.7	5202.3	5207.4	*5181.8*	5110.3
15°	3837.8	3822.5	3842.9	3883.8	4011.6	4308.0	4778.1	5227.8	5278.9	*5268.7*	5186.9
17.5°	4011.6	4006.5	3975.8	3965.6	3960.5	4124.0	4568.6	5207.4	5376.0	*5365.8*	5273.8
20°	4313.1	4287.5	4231.3	4180.2	4072.9	4088.2	4405.1	5181.8	5508.9	*5493.5*	5401.6
22.5°	4635.0	4645.2	4594.1	4471.5	4282.4	4195.5	4354.0	5146.0	5687.7	*5677.5*	5554.9
25°	5028.5	5018.3	4957.0	4819.0	4568.6	4379.5	4410.2	5135.8	5892.1	*5902.4*	5754.2
27.5°	5432.2	5422.0	5345.3	5171.6	4880.3	4604.4	4537.9	5176.7	6152.8	*6147.7*	5963.7
30°	5881.9	5887.0	5789.9	5554.9	5202.3	4885.4	4742.3	5284.0	6413.4	*6428.7*	6203.9
32.5°	6285.6	6311.2	6255.0	6035.2	5595.7	5176.7	4992.7	5457.8	6760.9	*6786.4*	6510.5
35°	6541.1	6556.5	6551.4	6449.2	6014.8	5508.9	5243.1	5677.5	7179.9	*7277.0*	6919.3
37.5°	6786.4	6822.2	6827.3	6750.7	6423.6	5902.4	5539.5	5984.1	7716.5	*7874.9*	7455.9
40°	7052.2	7042.0	7113.5	7021.5	6791.6	6321.4	5846.2	6331.6	8309.3	*8569.9*	8084.5
42.5°	7210.6	7236.1	7328.1	7307.7	7077.7	6709.8	6193.6	6720.0	9050.3	*9433.6*	8845.9
45°	7312.8	7338.4	7471.2	7491.7	7369.0	6975.5	6520.7	7093.1	9730.0	*10327.9*	9663.5
47.5°	7348.6	7363.9	7537.7	7619.4	7568.3	7144.2	6776.2	7517.2	10399.4	*11171.1*	10481.2
50°	7205.5	7261.7	7486.5	7670.5	7706.3	7231.0	6996.0	7966.9	11120.0	*11988.7*	11303.9
52.5°	6985.7	7016.4	7287.2	7680.7	7793.2	7374.1	7266.8	8442.2	11799.6	*12806.3*	12009.1
55°	6556.5	6617.8	6955.1	7512.1	7844.3	7563.2	7619.4	8978.7	12504.8	*13521.8*	12775.7
57.5°	5340.2	5447.5	6004.6	6791.6	7706.3	7936.3	8145.8	9643.1	13276.5	*14349.6*	13460.5
60°	3347.2	3490.3	4072.9	5345.3	6924.4	8156.0	8983.9	10506.7	14196.3	*15218.4*	14221.9
62.5°	1814.1	1809.0	1982.8	2734.0	4992.7	7583.6	9704.4	12004.0	15381.9	*16025.8*	14666.5
65°	1574.0	1574.0	1594.4	1589.3	2156.5	5595.7	8989.0	12898.3	16199.6	*16240.4*	14288.3
67.5°	1415.5	1415.5	1446.2	1369.6	1175.4	2504.0	6576.9	12366.9	17553.8	*17528.2*	14773.8
70°	1246.9	1252.0	1303.1	1257.1	945.4	1016.9	3597.6	11263.0	18565.6	*19112.4*	15739.6
72.5°	*914.7*	*945.4*	*1093.6*	*1093.6*	*776.8*	*684.8*	*1461.5*	*8733.5*	*17931.9*	*19582.6*	*16542.0*
75°	643.9	649.0	725.7	781.9	613.2	516.1	710.3	5846.2	16450.0	*18269.2*	15826.5
77.5°	490.6	495.7	521.2	623.5	419.0	378.2	490.6	3193.9	11866.1	*12336.2*	10266.5
80°	327.1	321.9	357.7	439.5	296.4	255.5	316.8	1068.0	6658.7	*6352.1*	4287.5
82.5°	163.5	168.6	194.2	230.0	173.7	153.3	184.0	551.9	2611.3	*1517.8*	623.5
85°	46.0	56.2	66.4	92.0	71.5	66.4	86.9	194.2	332.2	*245.3*	168.6
87.5°	5.1	5.1	10.2	10.2	10.2	15.3	25.6	40.9	56.2	*56.2*	56.2
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: P1362593
CATALOG NUMBER: GSS-SB3C-740-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2	4783.2
2.5°	4803.7	4788.3	4767.9	4737.2	4737.2	4701.5	4681.0	4640.1	4655.5	4635.0	4624.8
5°	4849.6	4829.2	4783.2	4732.1	4681.0	4604.4	4543.0	4456.2	4445.9	4425.5	4394.8
7.5°	4931.4	4880.3	4824.1	4706.6	4609.5	4435.7	4297.7	4124.0	4026.9	3965.6	3970.7
10°	5013.2	4946.7	4829.2	4675.9	4466.4	4180.2	3822.5	3480.1	3219.5	3071.3	3101.9
12.5°	5069.4	4997.8	4839.4	4594.1	4205.8	3633.4	2969.1	2483.6	2294.5	2197.4	2197.4
15°	5125.6	5033.6	4824.1	4420.4	3715.2	2739.1	2212.7	2028.8	1977.7	1947.0	1936.8
17.5°	5197.1	5089.8	4778.1	4098.4	2928.2	2141.2	1957.2	1901.0	1901.0	1895.9	1885.7
20°	5284.0	5156.3	4721.9	3587.4	2248.5	1921.5	1870.4	1860.1	1870.4	1865.2	1860.1
22.5°	5416.9	5238.0	4578.8	2882.2	1931.7	1819.3	1814.1	1763.0	1773.3	1783.5	1778.4
25°	5585.5	5340.2	4308.0	2202.5	1773.3	1752.8	1701.7	1655.7	1650.6	1655.7	1655.7
27.5°	5743.9	5416.9	3868.5	1814.1	1660.8	1655.7	1609.7	1568.9	1568.9	1574.0	1574.0
30°	5917.7	5462.9	3193.9	1614.8	1594.4	1568.9	1553.5	1538.2	1543.3	1558.6	1558.6
32.5°	6147.7	5508.9	2534.7	1502.4	1528.0	1492.2	1502.4	1497.3	1507.5	1533.1	1538.2
35°	6428.7	5529.3	2028.8	1436.0	1436.0	1405.3	1410.4	1390.0	1390.0	1405.3	1415.5
37.5°	6801.8	5539.5	1706.8	1400.2	1364.4	1349.1	1338.9	1313.3	1277.6	1252.0	1257.1
40°	7205.5	5565.1	1533.1	1374.7	1333.8	1328.7	1308.2	1272.5	1170.3	1088.5	1083.4
42.5°	7742.1	5636.6	1446.2	1333.8	1333.8	1333.8	1303.1	1144.7	1062.9	1006.7	1001.6
45°	8283.8	5825.7	1400.2	1298.0	1328.7	1333.8	1195.8	1098.7	1032.3	971.0	955.6
47.5°	8886.8	6096.6	1379.8	1277.6	1292.9	1303.1	1124.3	1078.3	1001.6	930.1	914.7
50°	9484.7	6382.7	1359.3	1241.8	1241.8	1175.4	1108.9	1057.8	981.2	904.5	894.3
52.5°	10118.3	6714.9	1338.9	1180.5	1175.4	1103.8	1093.6	1052.7	971.0	873.9	853.4
55°	10670.2	7016.4	1303.1	1108.9	1103.8	1032.3	1083.4	1032.3	909.6	797.2	776.8
57.5°	11196.6	7261.7	1257.1	1032.3	1042.5	976.1	1042.5	991.4	853.4	741.0	730.8
60°	11697.4	7517.2	1195.8	965.8	965.8	925.0	991.4	925.0	797.2	684.8	669.4
62.5°	11845.6	7435.4	1093.6	894.3	889.2	858.5	925.0	848.3	725.7	623.5	608.1
65°	11334.6	7016.4	971.0	822.8	807.4	781.9	827.9	756.3	643.9	562.1	557.0
67.5°	11406.1	6852.9	833.0	730.8	715.4	695.0	710.3	654.1	567.2	505.9	500.8
70°	11498.1	6674.0	705.2	643.9	608.1	572.4	608.1	562.1	500.8	449.7	444.6
72.5°	*11426.6*	*6178.3*	*582.6*	*541.7*	*516.1*	*475.3*	*521.2*	*485.5*	*434.4*	*393.5*	*383.3*
75°	10394.3	4967.2	475.3	444.6	413.9	388.4	419.0	408.8	367.9	362.8	327.1
77.5°	6990.9	3183.7	367.9	342.4	332.2	306.6	327.1	311.7	291.3	270.8	255.5
80°	3030.4	1425.8	265.7	240.2	230.0	214.6	235.1	230.0	219.7	204.4	199.3
82.5°	434.4	337.3	178.9	163.5	138.0	127.8	138.0	148.2	214.6	260.6	255.5
85°	122.6	102.2	86.9	76.7	61.3	51.1	56.2	92.0	122.6	76.7	66.4
87.5°	56.2	51.1	40.9	25.6	15.3	15.3	10.2	5.1	5.1	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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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

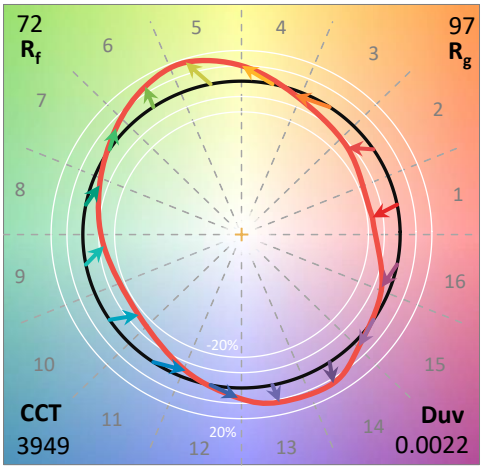
Test Information

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

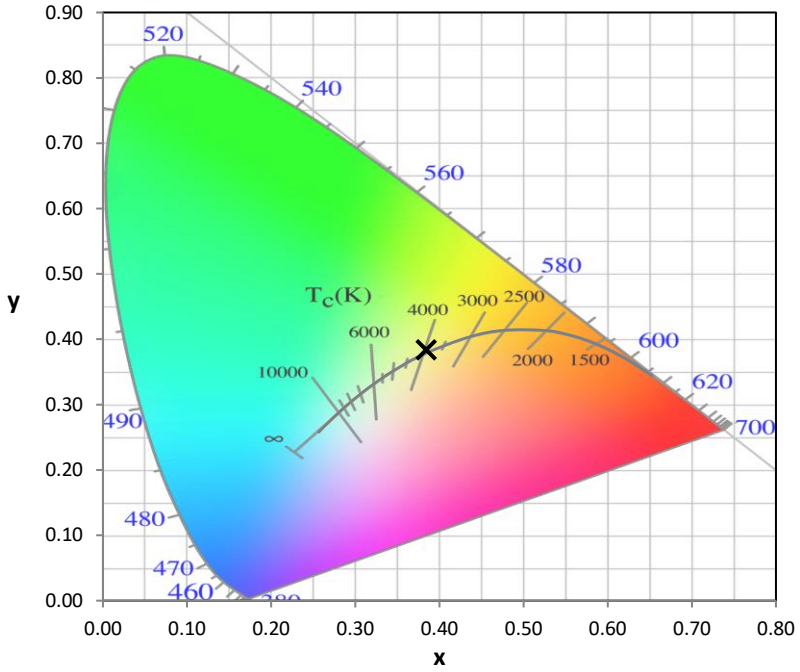
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

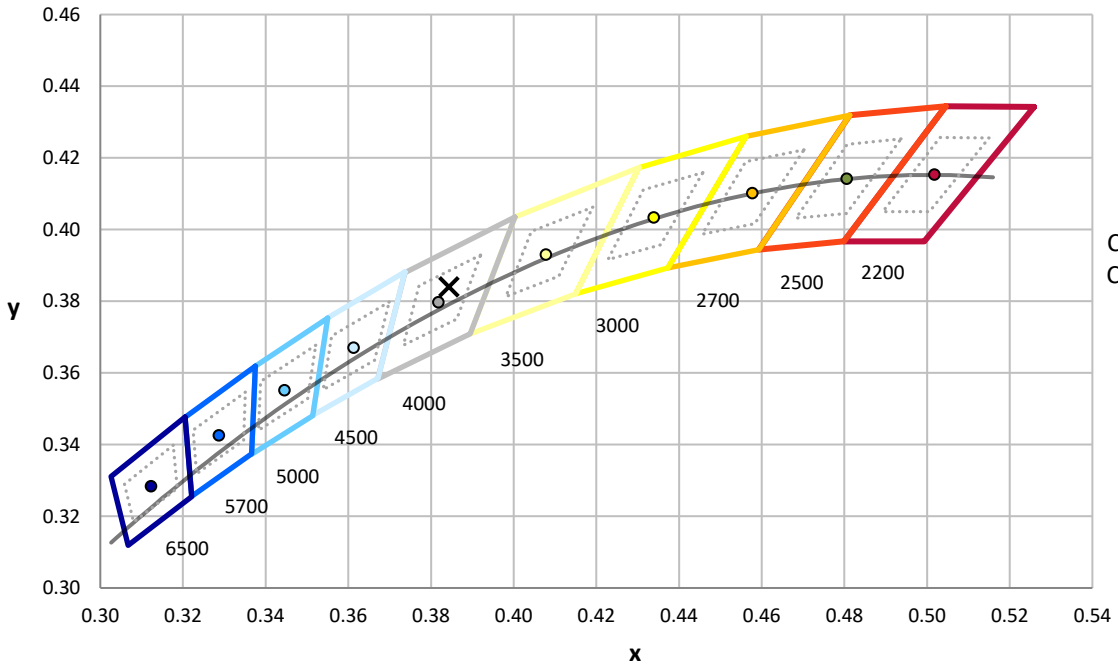
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

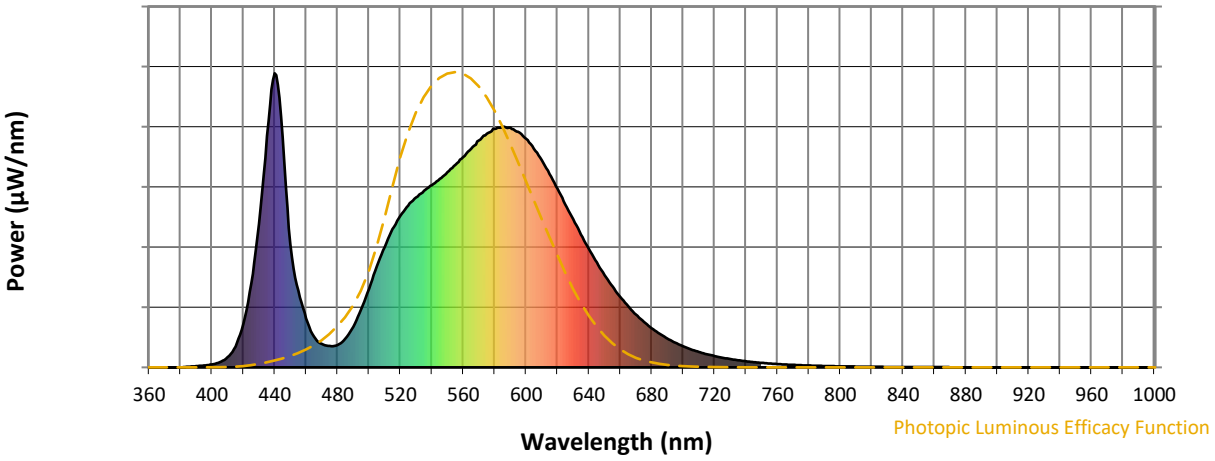


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

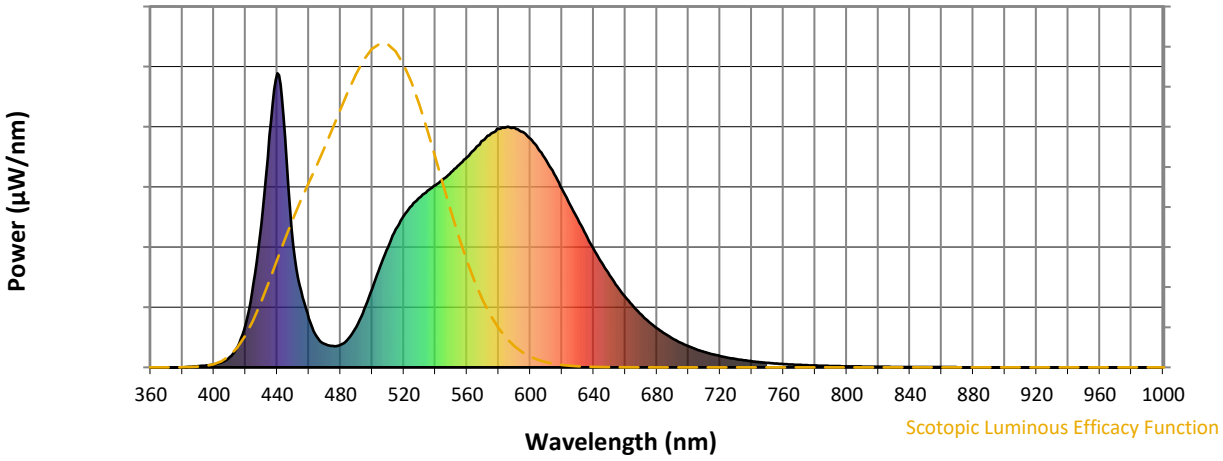


Photopic Lumens: NR

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

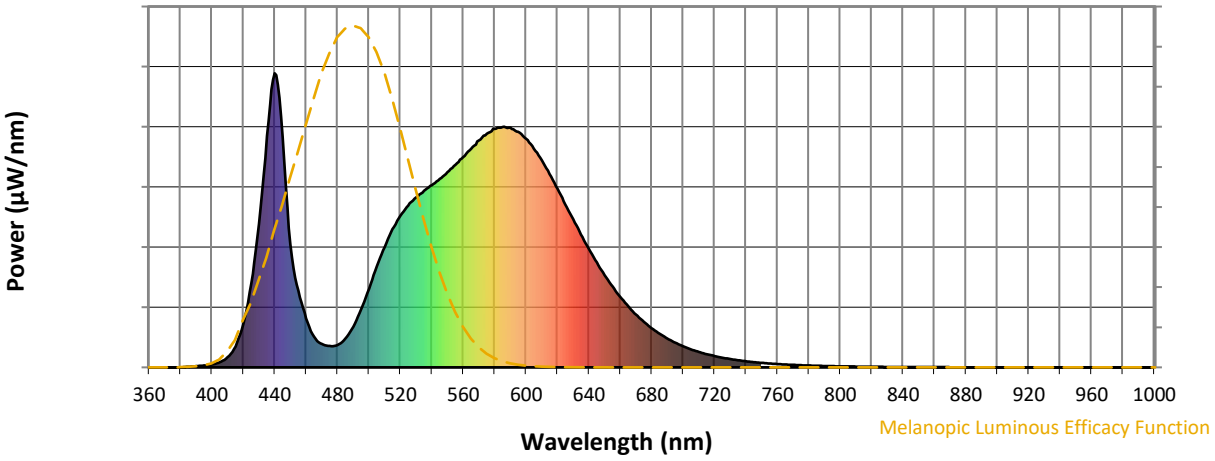


Scotopic Lumens: NR **S/P: 1.47**

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			

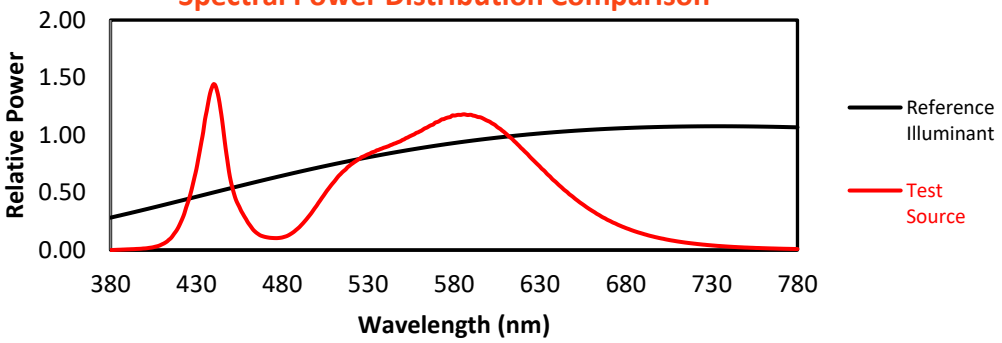
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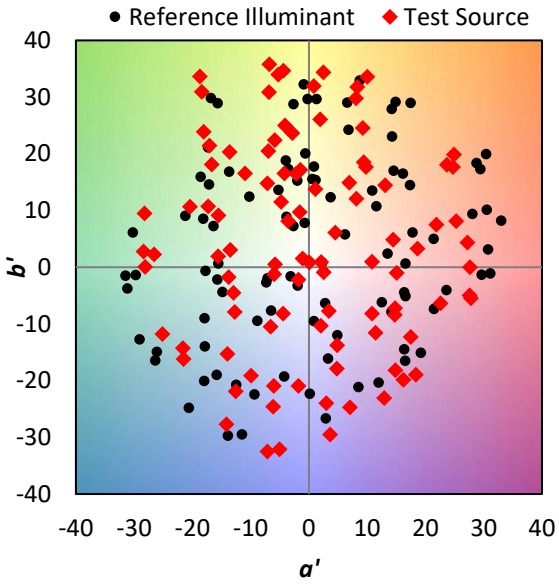
Summary

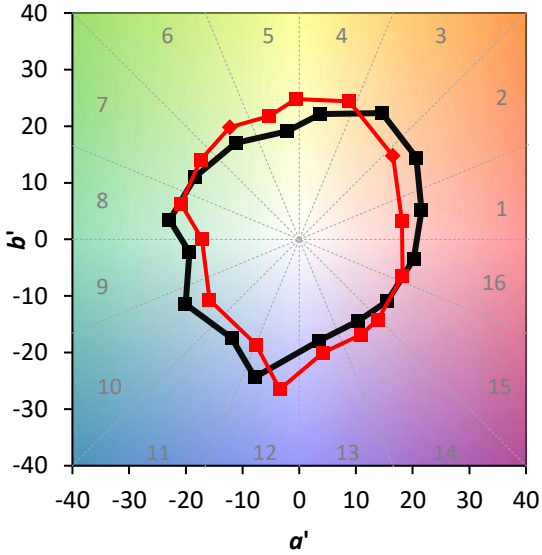
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

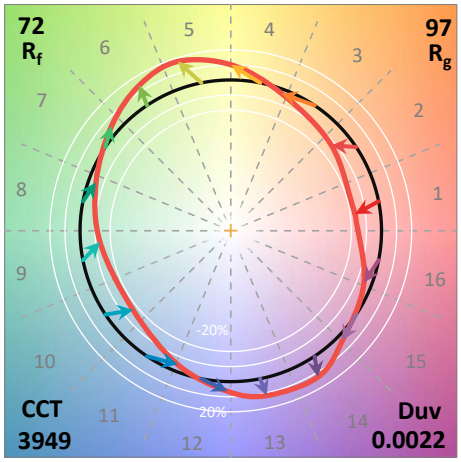
Spectral Power Distribution Comparison

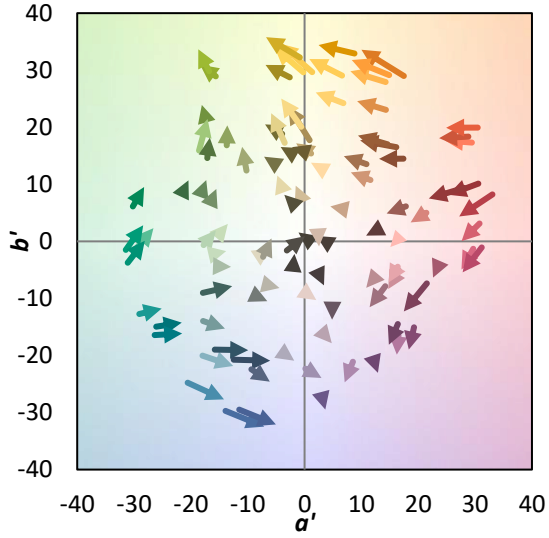


Color Vector Graphics







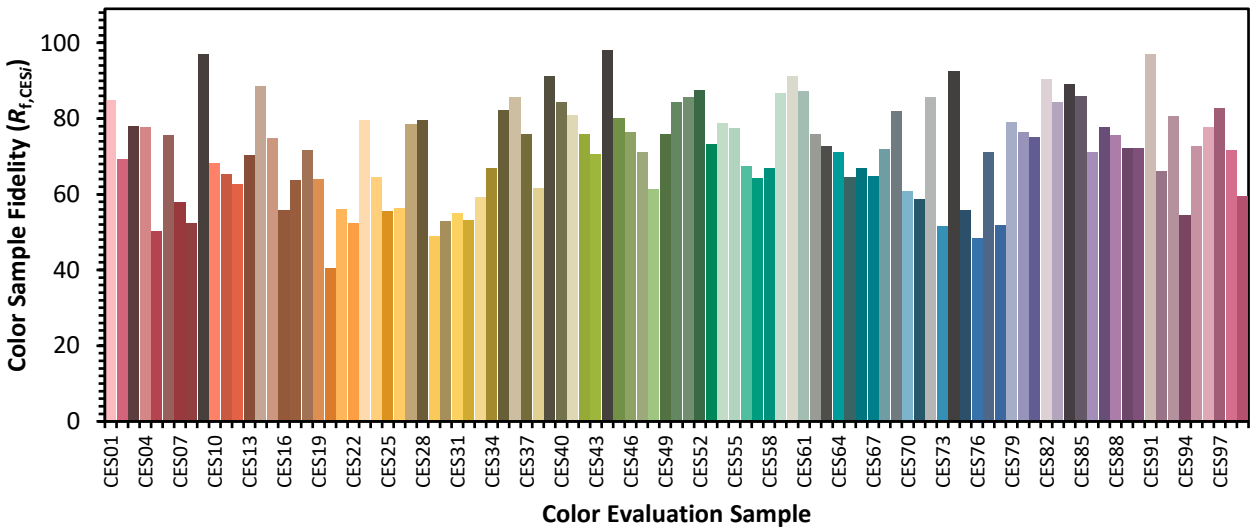


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Individual Sample Fidelity Index ($R_{f,i}$)

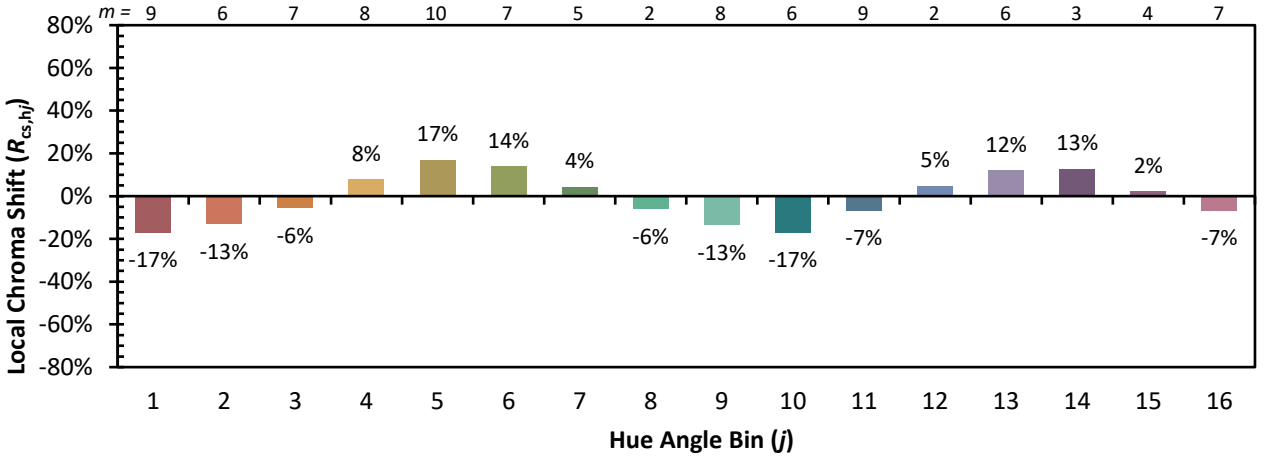
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

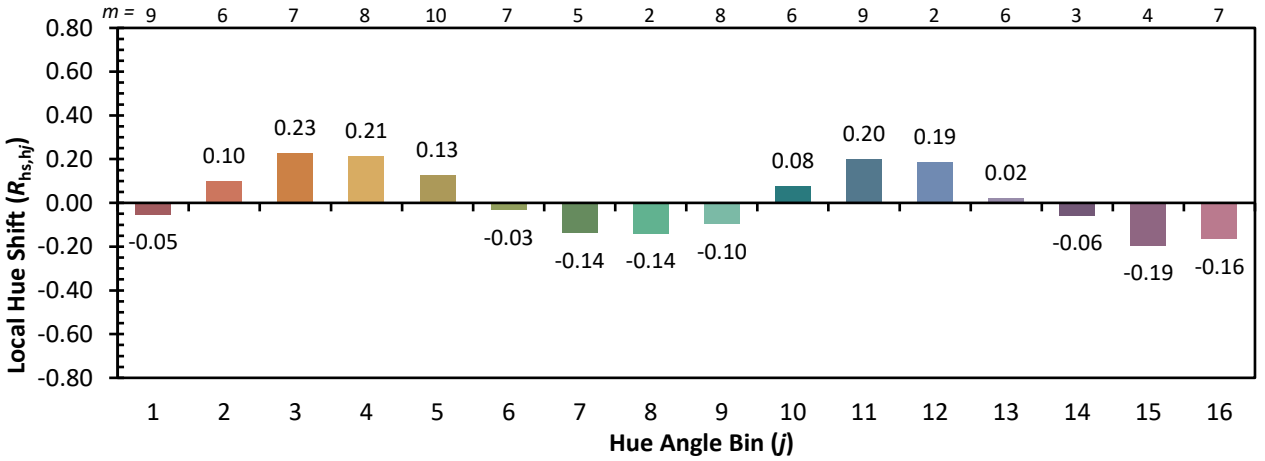


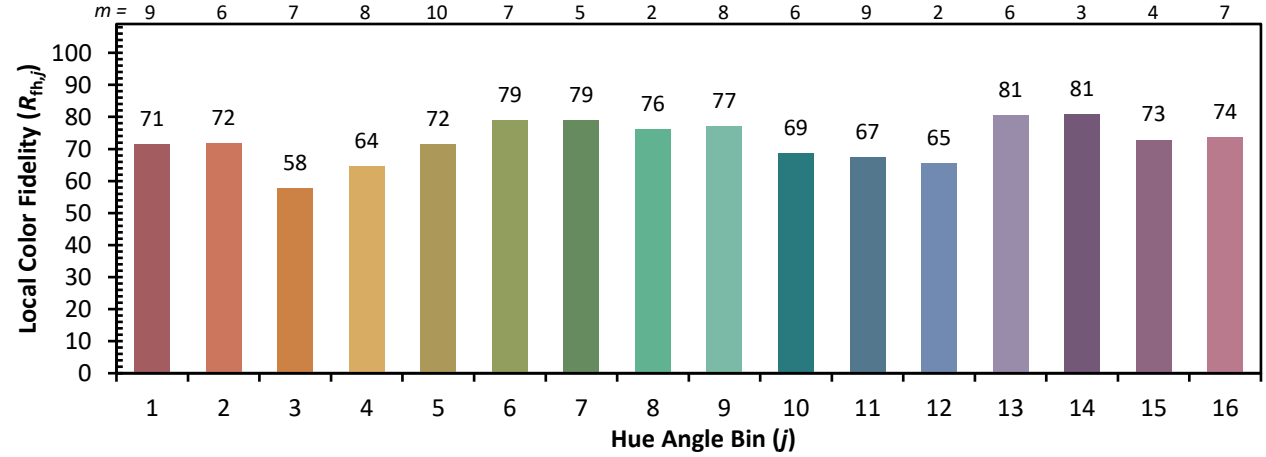
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Color Rendition by Hue-Angle Bin



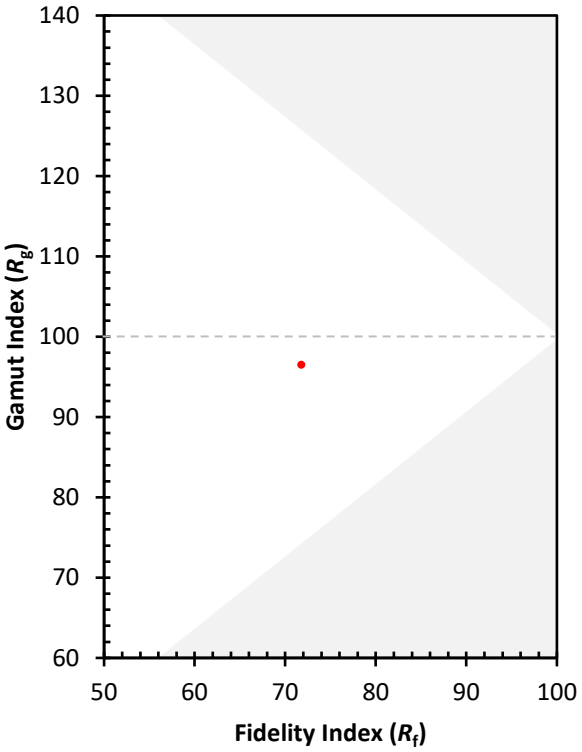


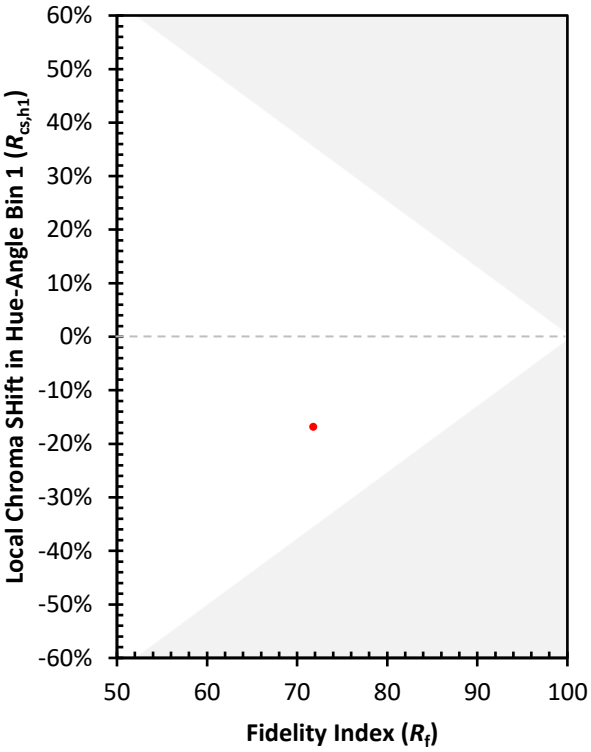


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Measure Comparisons





(END OF REPORT)