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: P1359525

Luminaire Tested: **GSS-SB4C-740-U-T2-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:	P1359525
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-740-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(104) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23749.8 lumens
Efficiency:	N/A
Efficacy:	116.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G4

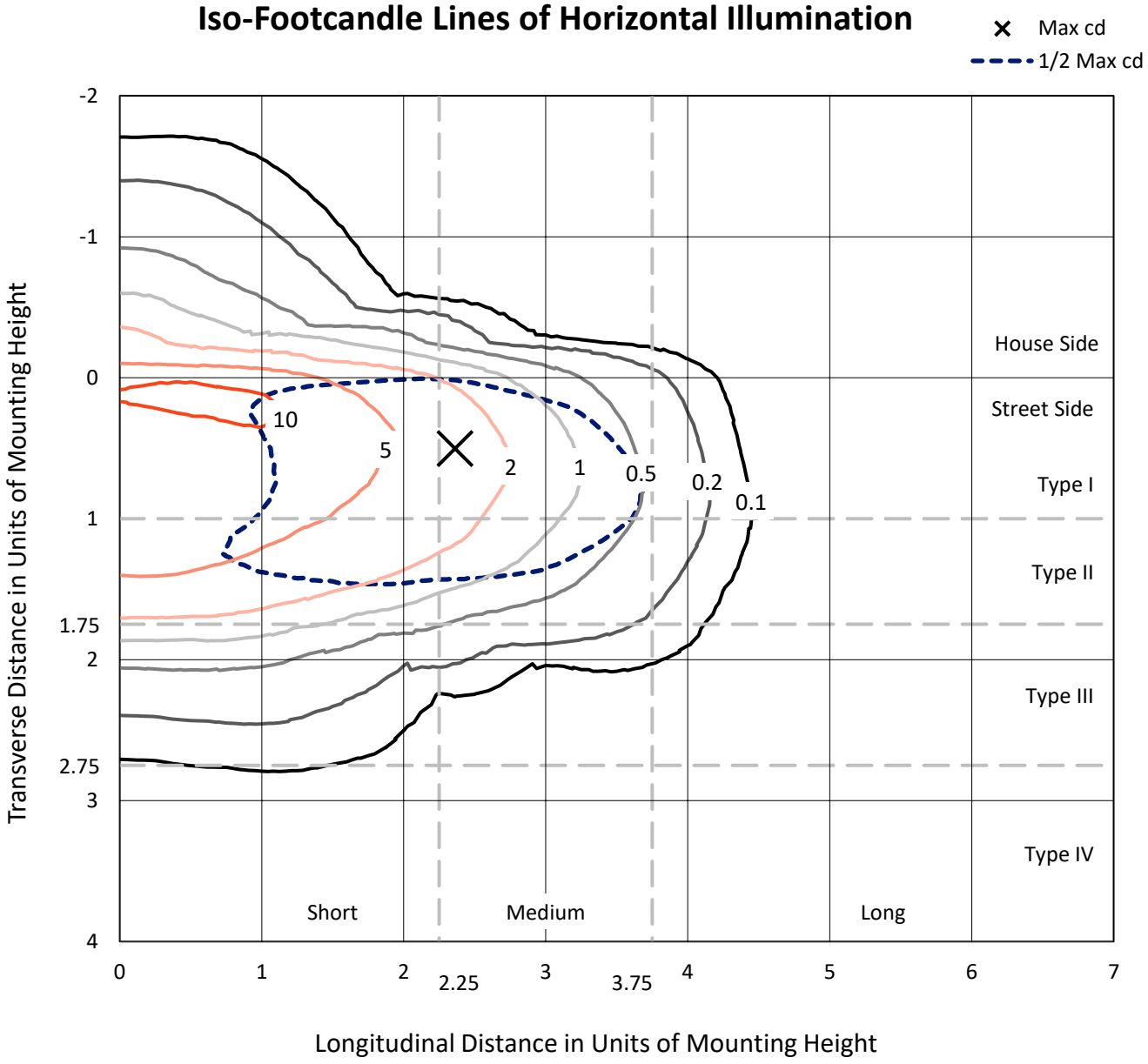
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359525
CATALOG NUMBER: GSS-SB4C-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



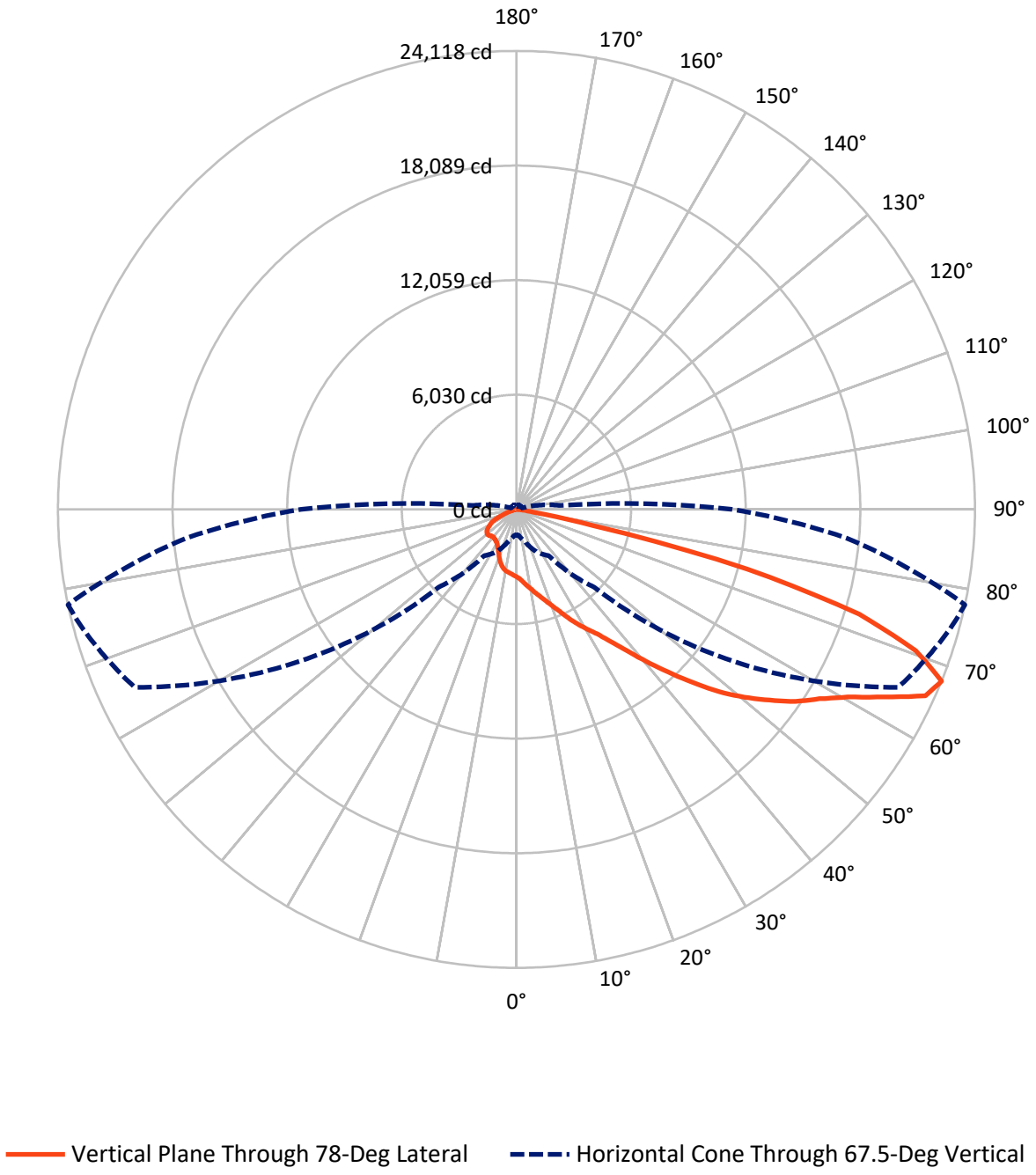
Based on 20 foot mounting height. Maximum calculated value = 12 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359525
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Luminous Intensity Polar Plot



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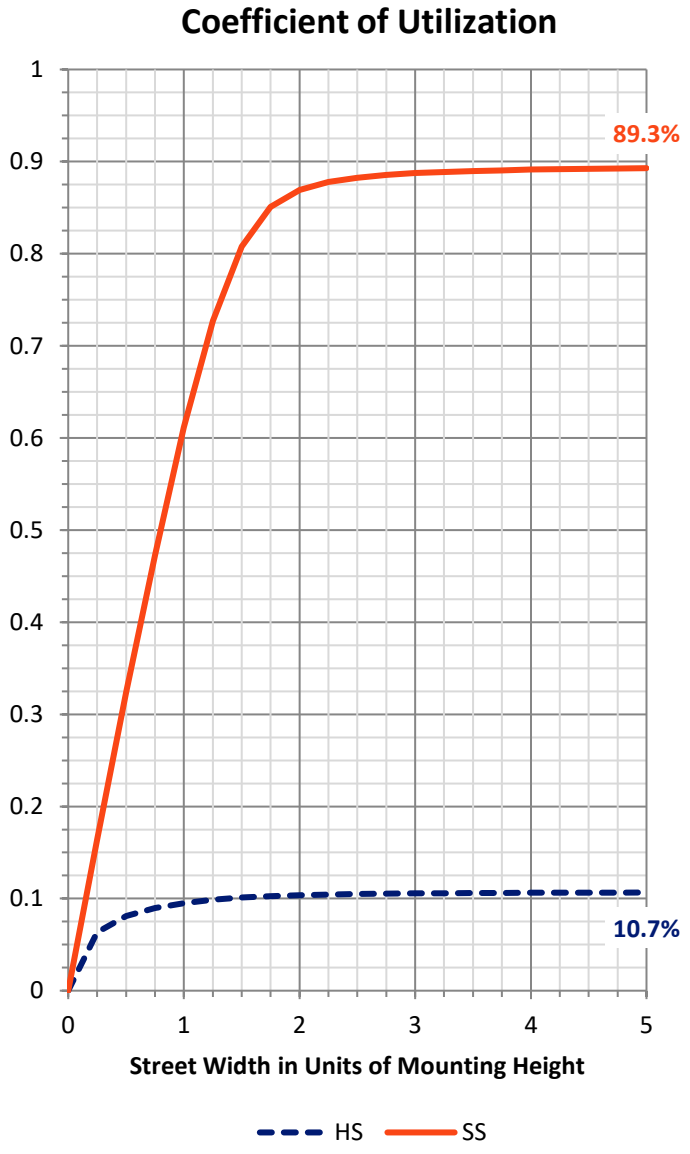
REPORT NUMBER: P1359525
CATALOG NUMBER: GSS-SB4C-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2548.6	0.0	2548.6
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	21201.2	0.0	21201.2
	% Fixture	89.3	0.0	89.3
Total	Lumens	23749.8	0.0	23749.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	320.3	1.3
10°-20°	872.1	3.7
20°-30°	1434.9	6.0
30°-40°	2506.1	10.6
40°-50°	4264.0	18.0
50°-60°	6150.0	25.9
60°-70°	5935.9	25.0
70°-80°	2180.5	9.2
80°-90°	85.9	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°	23749.8	100.0
0°-180°	23749.8	100.0



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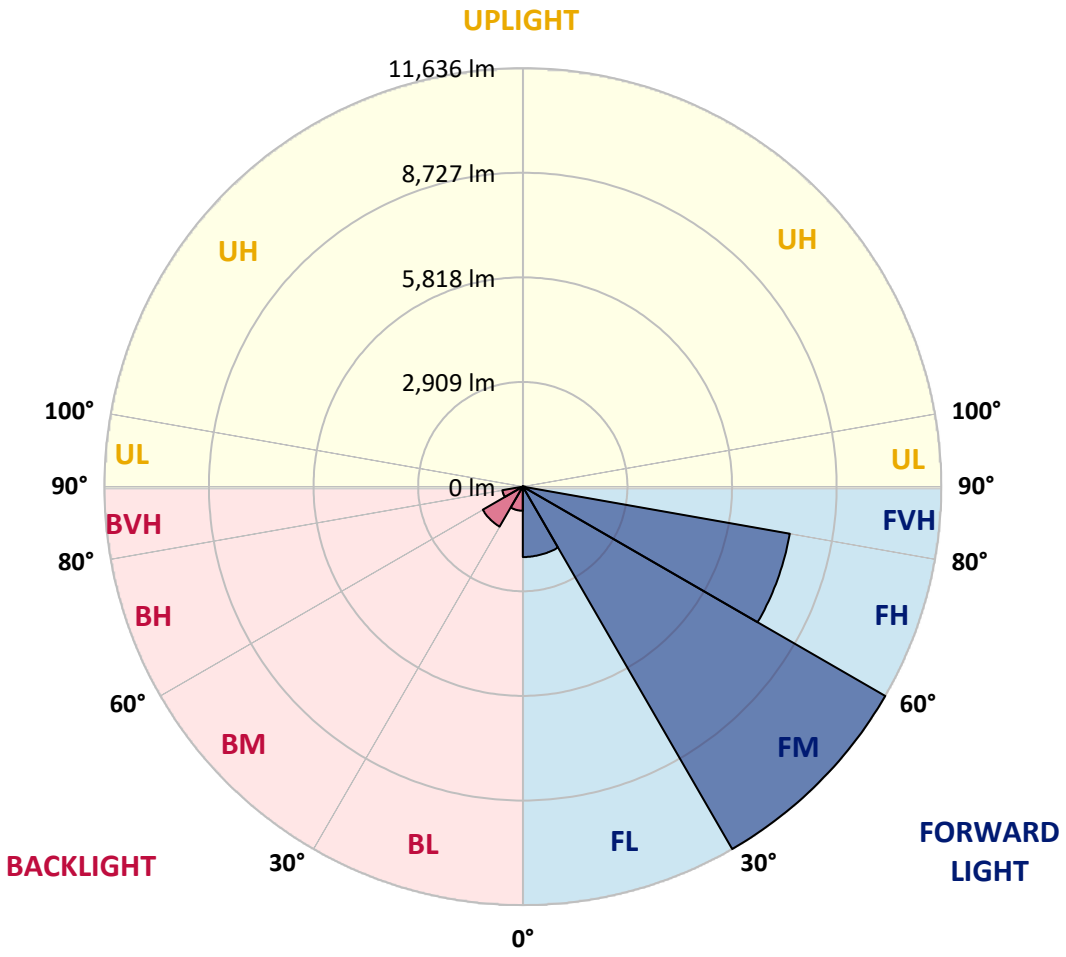
Scaled Data Report

REPORT NUMBER: P1359525
CATALOG NUMBER: GSS-SB4C-740-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1956.9	8.2			
FM	(30°-60°)	11635.7	49.0			
FH	(60°-80°)	7538.7	31.7			G4/12000
FVH	(80°-90°)	69.8	0.3			G1/100
BL	(0°-30°)	670.3	2.8	B2/1000		
BM	(30°-60°)	1284.4	5.4	B2/2500		
BH	(60°-80°)	577.7	2.4	B2/1000		G2/1000
BVH	(80°-90°)	16.1	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type II Medium



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REPORT NUMBER: P1359525
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	*3554.8*	3554.8
2.5°	3934.3	3927.6	3940.9	3914.3	3920.9	3887.7	3814.4	3767.8	3707.9	*3668.0*	3621.4
5°	4220.5	4227.2	4213.9	4220.5	4200.5	4153.9	4114.0	3994.2	3894.3	*3854.4*	3754.5
7.5°	4313.7	4327.0	4327.0	4360.3	4380.3	4400.2	4367.0	4240.5	4107.3	*4054.1*	3887.7
10°	4313.7	4313.7	4360.3	4406.9	4500.1	4566.7	4560.0	4513.4	4347.0	*4267.1*	4080.7
12.5°	4193.9	4187.2	4247.1	4380.3	4506.8	4659.9	4773.0	4733.1	4580.0	*4520.1*	4247.1
15°	3861.0	3867.7	3980.9	4180.6	4433.5	4693.2	4886.2	4972.7	4866.2	*4773.0*	4500.1
17.5°	3421.7	3448.3	3581.4	3861.0	4240.5	4659.9	5026.0	5232.4	5165.8	*5079.3*	4746.4
20°	3261.9	3268.6	3341.8	3541.5	3974.2	4533.4	5065.9	5512.0	5565.2	*5425.4*	5012.7
22.5°	3508.2	3534.8	3508.2	3521.5	3794.5	4380.3	5105.9	5758.3	5951.3	*5818.2*	5332.2
25°	3960.9	3934.3	3861.0	3801.1	3847.7	4267.1	5125.9	6071.1	6437.3	*6324.1*	5751.6
27.5°	4473.5	4413.6	4353.6	4213.9	4120.7	4333.7	5192.4	6257.5	6889.9	*6803.4*	6131.1
30°	5265.6	5252.3	5072.6	4753.1	4520.1	4593.3	5298.9	6450.6	7409.2	*7302.7*	6517.2
32.5°	6197.6	6164.3	5931.3	5498.6	5085.9	4959.4	5512.0	6637.0	7988.3	*7801.9*	7016.4
35°	7129.6	7122.9	6983.1	6350.7	5791.5	5458.7	5891.4	6923.2	8660.7	*8527.6*	7555.6
37.5°	7875.2	7921.8	8008.3	7162.9	6623.7	6117.7	6397.3	7382.6	9506.1	*9412.9*	8234.6
40°	8494.3	8574.2	8687.3	7975.0	7395.9	6909.9	7083.0	8134.8	10524.6	*10511.3*	9046.8
42.5°	9026.8	9153.3	9060.1	8654.0	8121.5	7715.4	7835.2	9000.2	11629.7	*11689.6*	9978.8
45°	9652.6	9732.5	9739.1	9313.1	8820.5	8540.9	8740.6	9985.4	12907.8	*12981.1*	10970.7
47.5°	10338.2	10311.6	10358.2	10045.3	9599.3	9346.4	9705.8	11030.6	14072.8	*14332.4*	11982.5
50°	10884.1	10977.3	11050.5	10877.5	10464.7	10245.0	10657.8	12109.0	15224.4	*15524.0*	12941.1
52.5°	10944.0	10997.3	11370.1	11536.5	11516.5	11163.7	11643.0	13114.2	16209.7	*16675.7*	13720.0
55°	10078.6	10451.4	11063.9	11636.4	12388.6	12448.5	12581.6	14072.8	17075.1	*17834.0*	14385.7
57.5°	8281.2	8560.8	9632.6	10997.3	12441.8	13686.7	14205.9	15111.3	17960.5	*18792.6*	15157.9
60°	5638.4	5525.3	6776.8	9412.9	11643.0	14172.7	16389.4	16922.0	18905.7	*20024.1*	15990.0
62.5°	3062.2	3142.1	3914.3	6064.5	9299.8	13480.3	18260.0	20110.7	20609.9	*21721.6*	16955.3
65°	1963.8	2037.0	2516.3	3455.0	5445.4	10524.6	17900.5	22840.0	22800.1	*23638.8*	17720.8
67.5°	*1344.7*	*1378.0*	*1764.1*	*2449.8*	*2975.7*	*5798.2*	*13919.7*	*22154.3*	*23718.7*	*24118.1*	*17467.8*
70°	905.3	938.6	1251.5	1810.7	2136.9	2543.0	8294.6	18280.0	22041.2	*22294.1*	15457.4
72.5°	572.5	605.8	758.9	1211.6	1611.0	1437.9	3807.8	12748.1	18339.9	*18852.5*	13220.7
75°	326.2	346.2	472.6	838.8	1018.5	945.3	1025.2	7981.7	12315.4	*12535.0*	8800.5
77.5°	166.4	179.7	299.6	539.2	652.4	525.9	545.9	3474.9	4300.4	*4140.6*	2416.5
80°	79.9	93.2	186.4	326.2	426.0	299.6	319.5	785.5	1031.8	*878.7*	565.8
82.5°	39.9	39.9	119.8	133.1	233.0	179.7	139.8	272.9	386.1	*392.8*	259.6
85°	26.6	20.0	33.3	46.6	53.3	73.2	79.9	113.2	126.5	*133.1*	99.9
87.5°	0.0	0.0	6.7	6.7	13.3	20.0	33.3	46.6	46.6	*53.3*	46.6
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: P1359525
CATALOG NUMBER: GSS-SB4C-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8	3554.8
2.5°	3594.8	3574.8	3448.3	3341.8	3248.6	3182.0	3095.5	3075.5	3022.3	2989.0	2995.6
5°	3654.7	3561.5	3328.5	3128.8	2909.1	2689.4	2496.4	2429.8	2296.6	2250.0	2263.4
7.5°	3727.9	3614.7	3235.3	2842.5	2463.1	2183.5	1910.5	1744.1	1611.0	1557.7	1551.1
10°	3867.7	3674.6	3122.1	2556.3	2030.4	1650.9	1411.3	1318.1	1271.5	1258.2	1258.2
12.5°	4014.1	3741.2	2969.0	2210.1	1604.3	1311.4	1218.2	1191.6	1178.3	1171.6	1171.6
15°	4160.6	3787.8	2749.3	1790.7	1304.8	1184.9	1145.0	1131.7	1111.7	1105.1	1118.4
17.5°	4367.0	3821.1	2496.4	1464.5	1171.6	1111.7	1071.8	1058.5	1038.5	1031.8	1038.5
20°	4546.7	3874.3	2203.5	1251.5	1091.7	1045.1	991.9	965.3	958.6	951.9	951.9
22.5°	4759.7	3934.3	1863.9	1131.7	1025.2	958.6	898.7	878.7	865.4	865.4	865.4
25°	5059.3	3980.9	1591.0	1078.4	951.9	872.1	812.1	792.2	785.5	778.9	785.5
27.5°	5312.2	3980.9	1411.3	1045.1	892.0	798.8	745.6	732.3	719.0	705.6	712.3
30°	5551.9	3894.3	1278.1	1018.5	852.1	738.9	699.0	672.4	659.0	639.1	639.1
32.5°	5824.8	3814.4	1224.9	991.9	812.1	692.3	652.4	632.4	619.1	599.1	599.1
35°	6117.7	3674.6	1218.2	971.9	772.2	659.0	619.1	605.8	585.8	572.5	572.5
37.5°	6530.5	3588.1	1204.9	945.3	738.9	625.8	585.8	579.2	565.8	552.5	559.2
40°	7083.0	3581.4	1178.3	925.3	712.3	592.5	559.2	545.9	545.9	532.6	532.6
42.5°	7615.6	3608.1	1178.3	885.4	685.7	559.2	532.6	525.9	512.6	492.6	492.6
45°	8267.9	3707.9	1191.6	845.4	659.0	539.2	512.6	499.3	486.0	472.6	472.6
47.5°	8873.7	3834.4	1204.9	805.5	632.4	519.2	499.3	492.6	472.6	459.3	466.0
50°	9386.3	3987.5	1171.6	765.5	592.5	512.6	486.0	479.3	452.7	446.0	452.7
52.5°	9845.6	4080.7	1071.8	725.6	552.5	499.3	472.6	466.0	439.4	432.7	426.0
55°	10198.5	4114.0	958.6	665.7	519.2	479.3	452.7	439.4	419.4	406.1	399.4
57.5°	10544.6	3980.9	812.1	585.8	479.3	446.0	426.0	412.7	386.1	359.5	352.8
60°	10944.0	3814.4	679.0	486.0	432.7	412.7	392.8	379.4	346.2	299.6	299.6
62.5°	11410.0	3734.6	539.2	399.4	379.4	359.5	359.5	346.2	292.9	246.3	239.7
65°	11756.2	3255.2	412.7	332.8	326.2	306.2	312.9	306.2	246.3	186.4	179.7
67.5°	*11343.4*	*2329.9*	*319.5*	*279.6*	*272.9*	*246.3*	*266.3*	*259.6*	*213.0*	*159.8*	*146.5*
70°	9685.9	1517.8	259.6	233.0	219.7	186.4	219.7	226.3	179.7	126.5	119.8
72.5°	8241.3	971.9	206.4	186.4	153.1	133.1	173.1	193.1	146.5	99.9	93.2
75°	5705.0	612.4	153.1	139.8	106.5	93.2	139.8	153.1	119.8	66.6	66.6
77.5°	1883.9	306.2	113.2	93.2	73.2	66.6	106.5	113.2	79.9	46.6	39.9
80°	359.5	146.5	79.9	59.9	53.3	39.9	66.6	59.9	33.3	26.6	26.6
82.5°	173.1	86.5	59.9	46.6	26.6	26.6	20.0	26.6	26.6	20.0	20.0
85°	79.9	53.3	39.9	26.6	20.0	13.3	13.3	20.0	20.0	20.0	13.3
87.5°	46.6	39.9	26.6	20.0	13.3	13.3	13.3	13.3	13.3	13.3	6.7
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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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

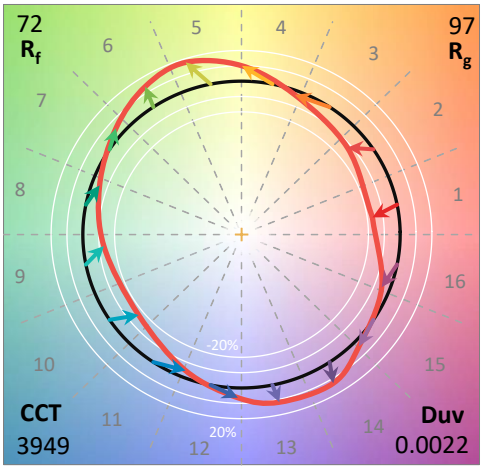
Test Information

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

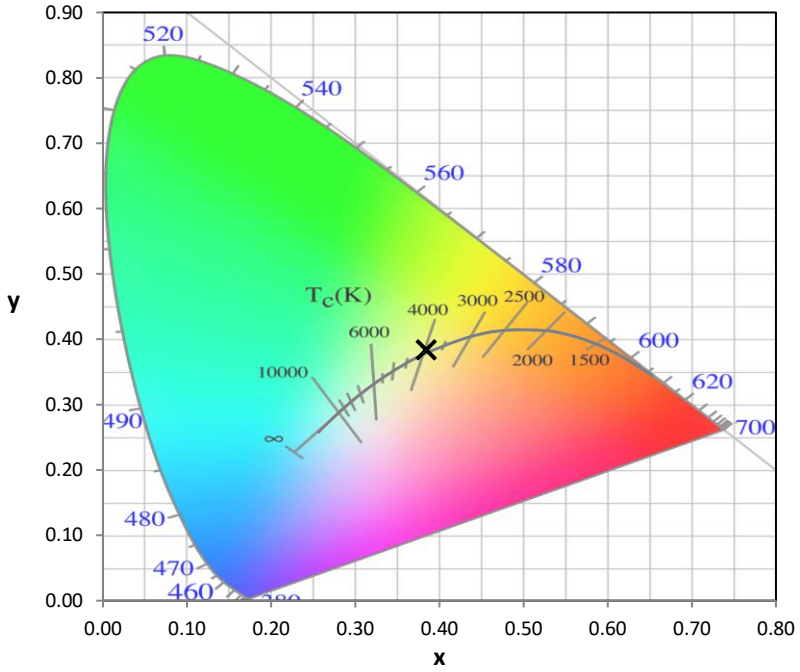
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

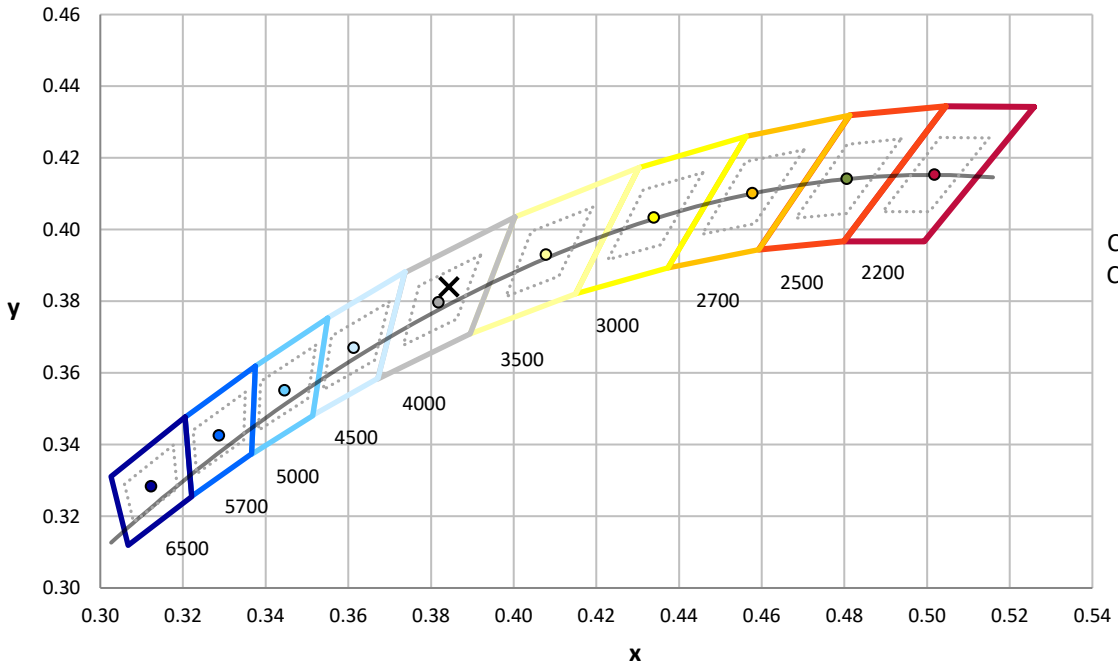
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

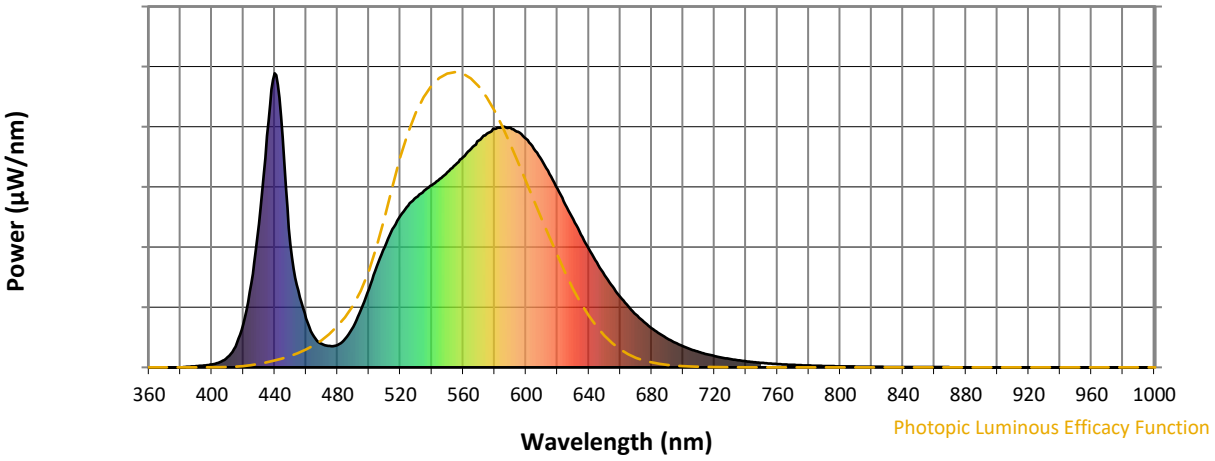


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

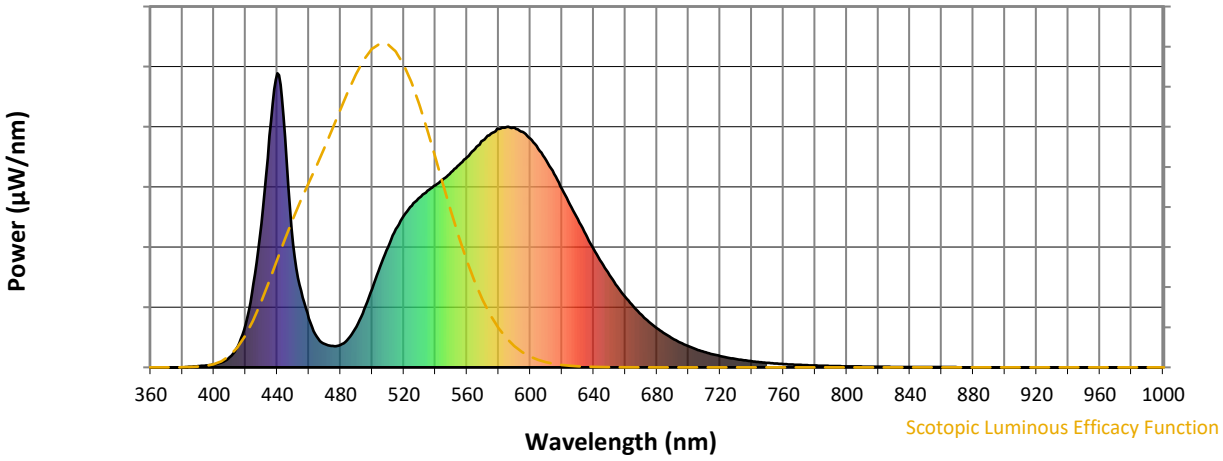


Photopic Lumens: NR

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

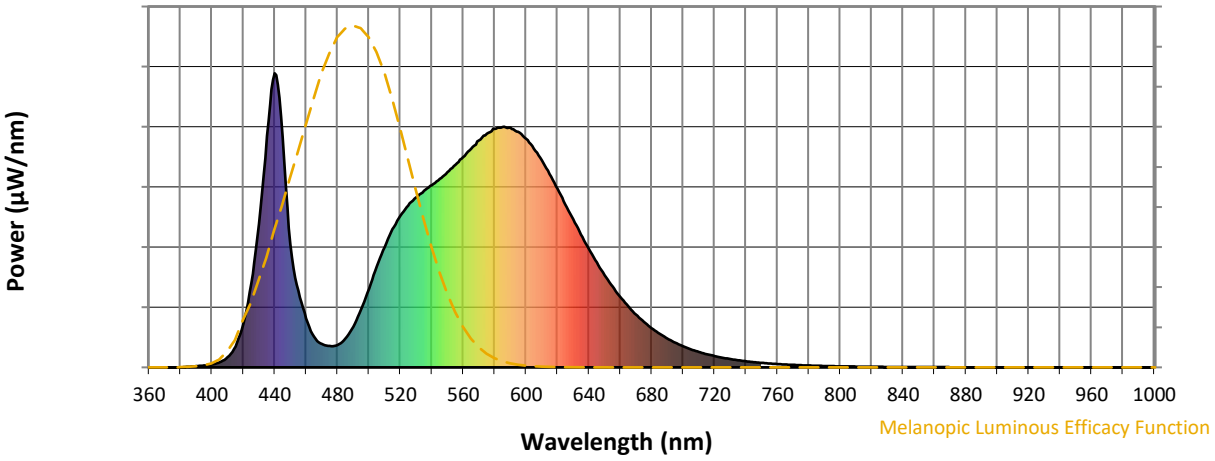


Scotopic Lumens: NR **S/P: 1.47**

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			

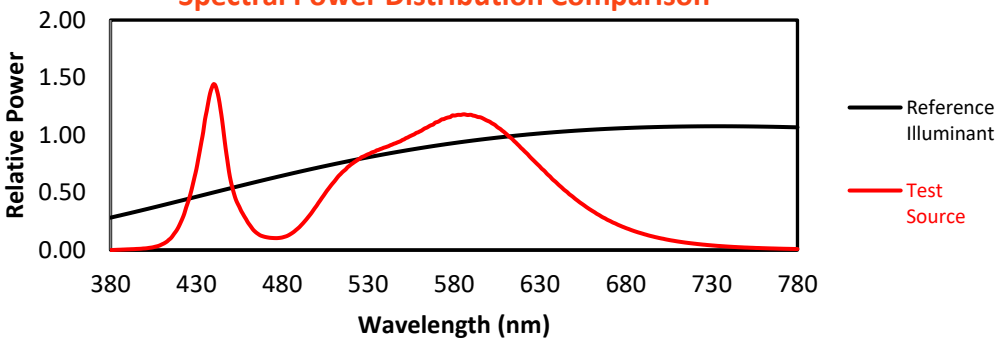
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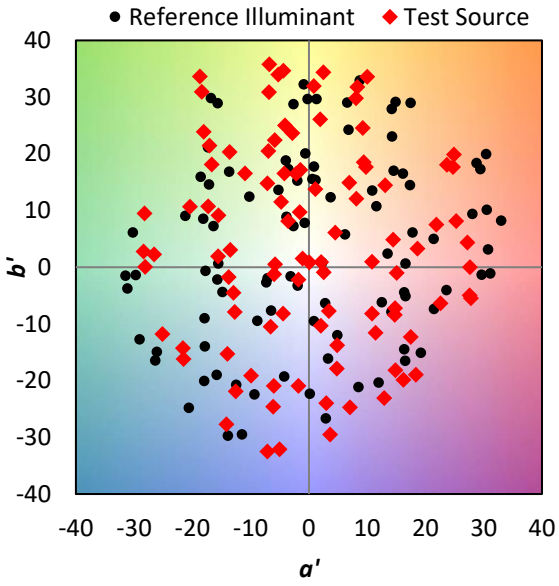
Summary

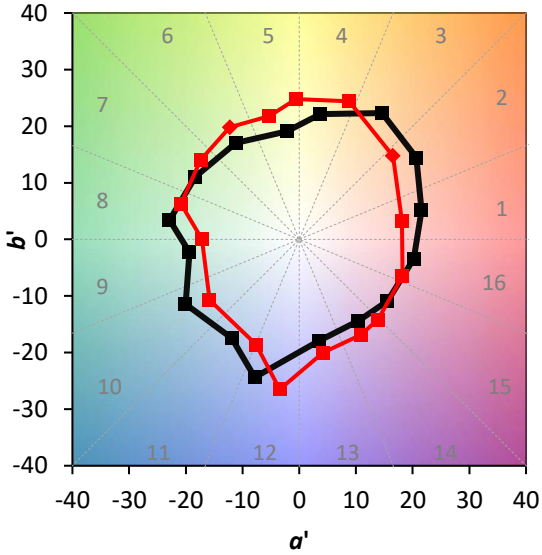
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

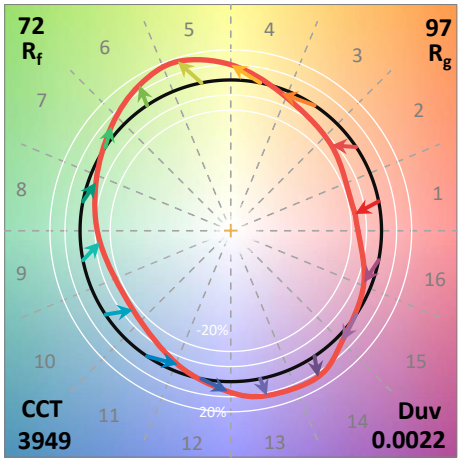
Spectral Power Distribution Comparison

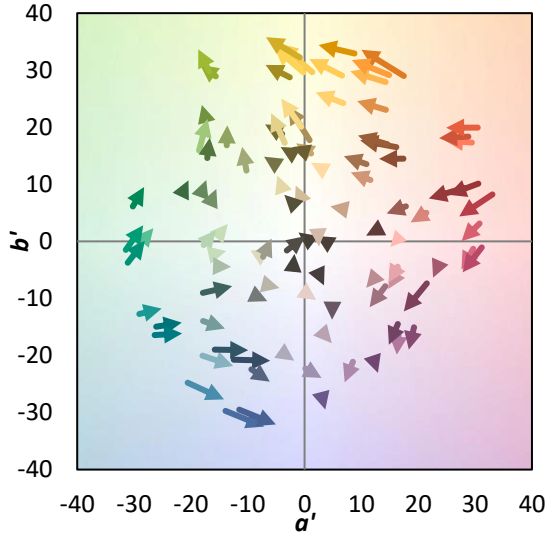


Color Vector Graphics







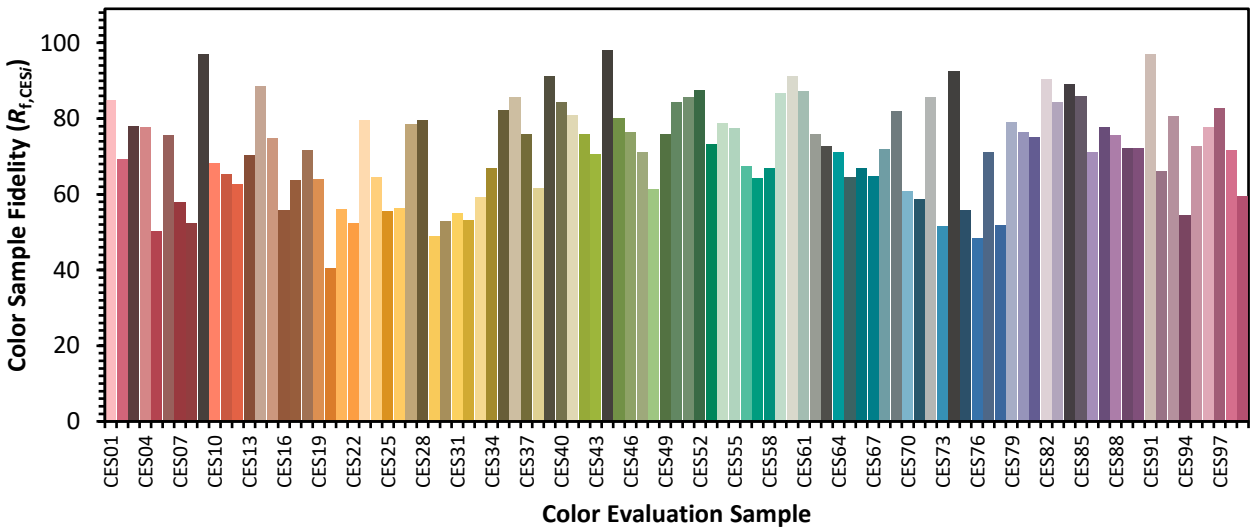


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Individual Sample Fidelity Index ($R_{f,i}$)

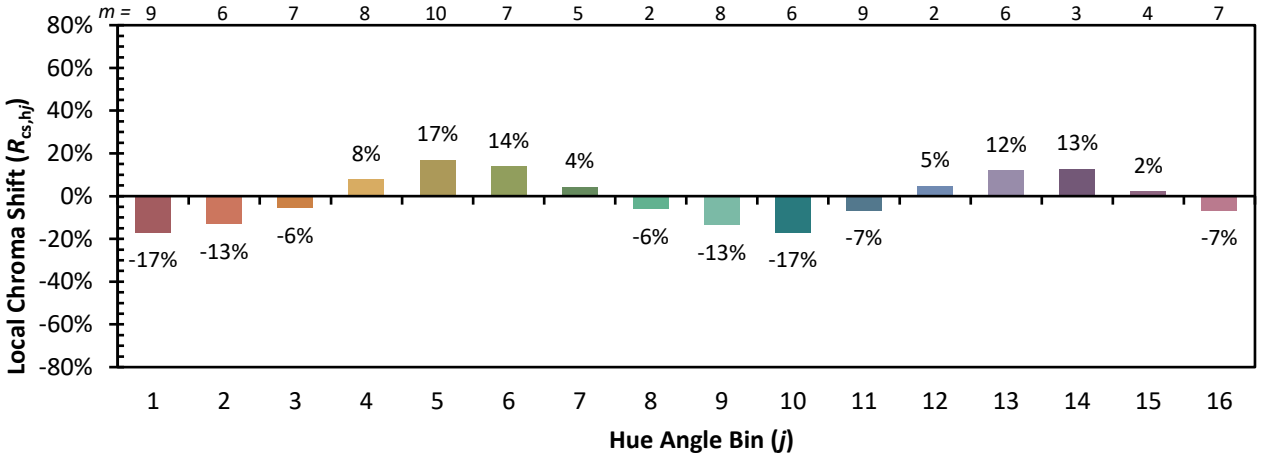
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

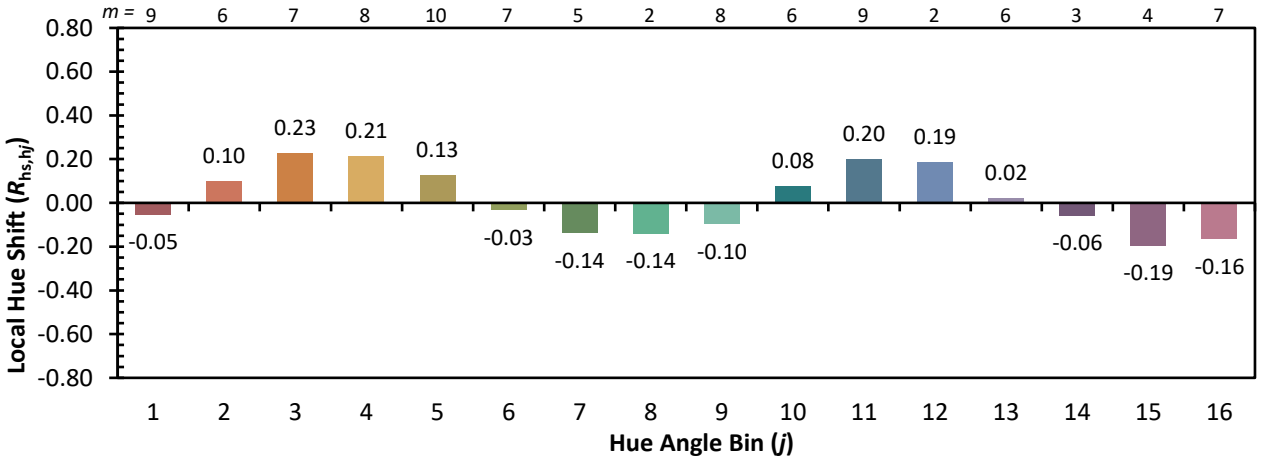


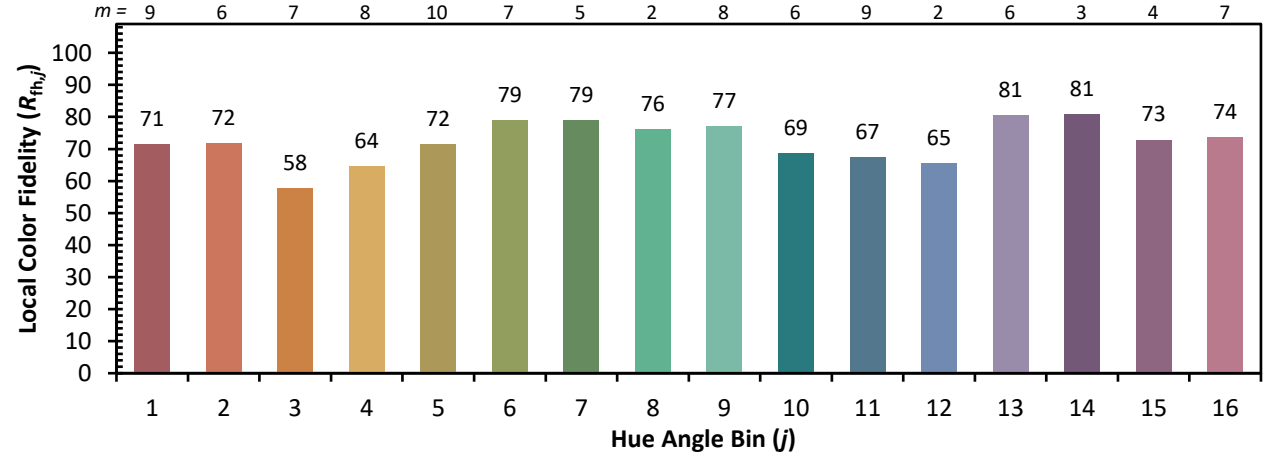
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Color Rendition by Hue-Angle Bin



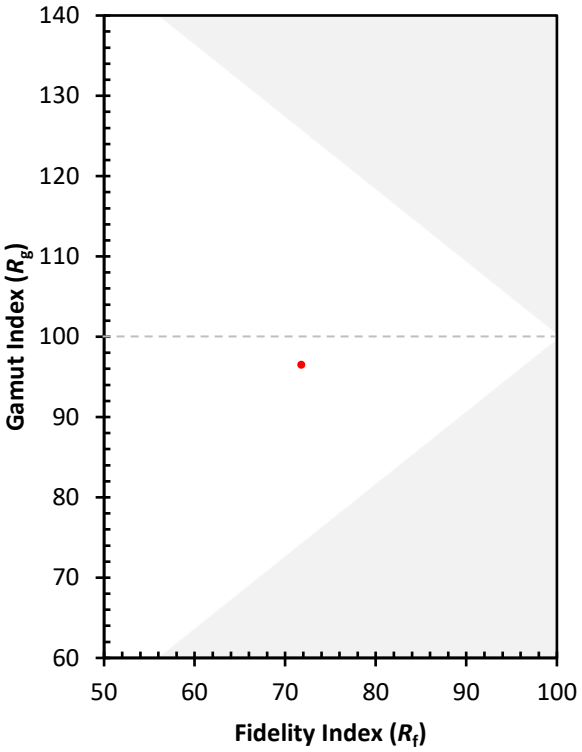


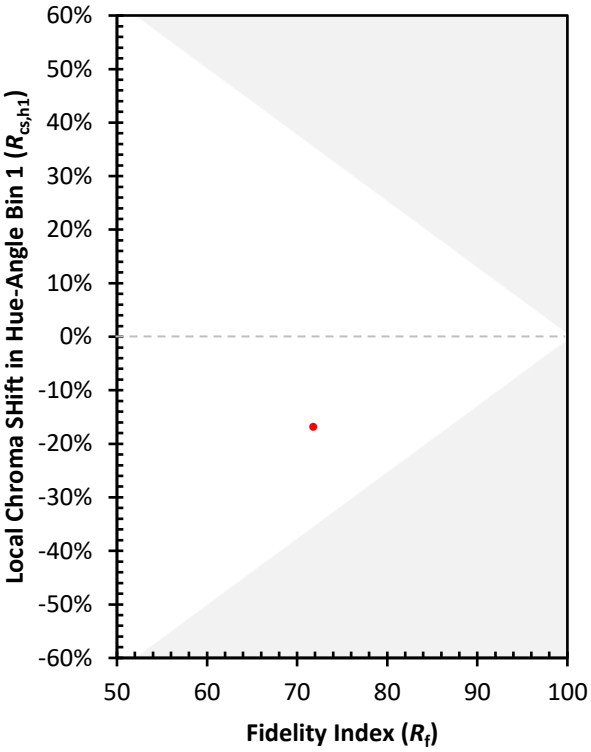


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Measure Comparisons





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