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: P1362981

Luminaire Tested: **GSS-SB4C-740-U-SL2-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:	P1362981
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-740-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL 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:	25358.4 lumens
Efficiency:	N/A
Efficacy:	124.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G4

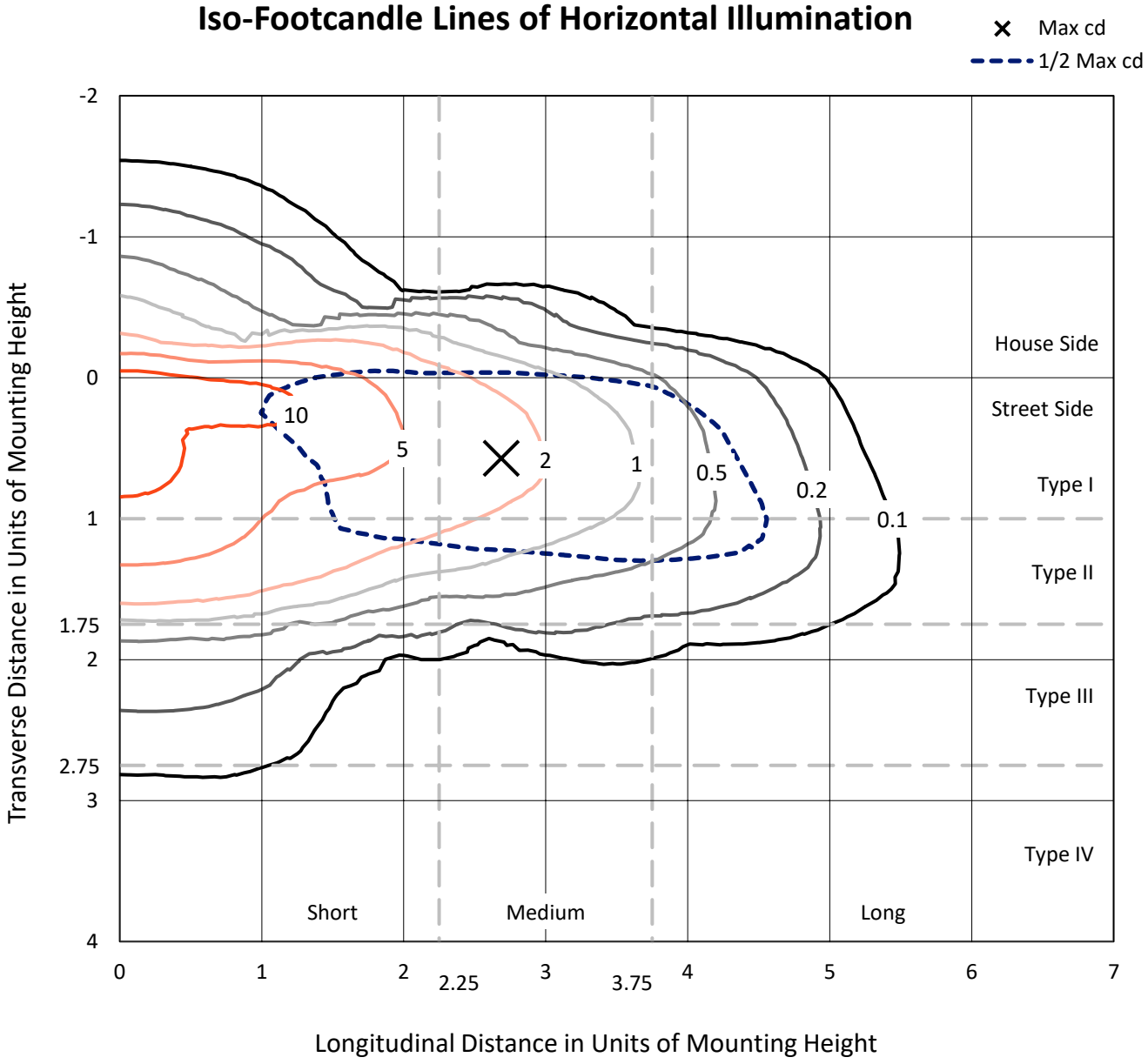
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362981
CATALOG NUMBER: GSS-SB4C-740-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



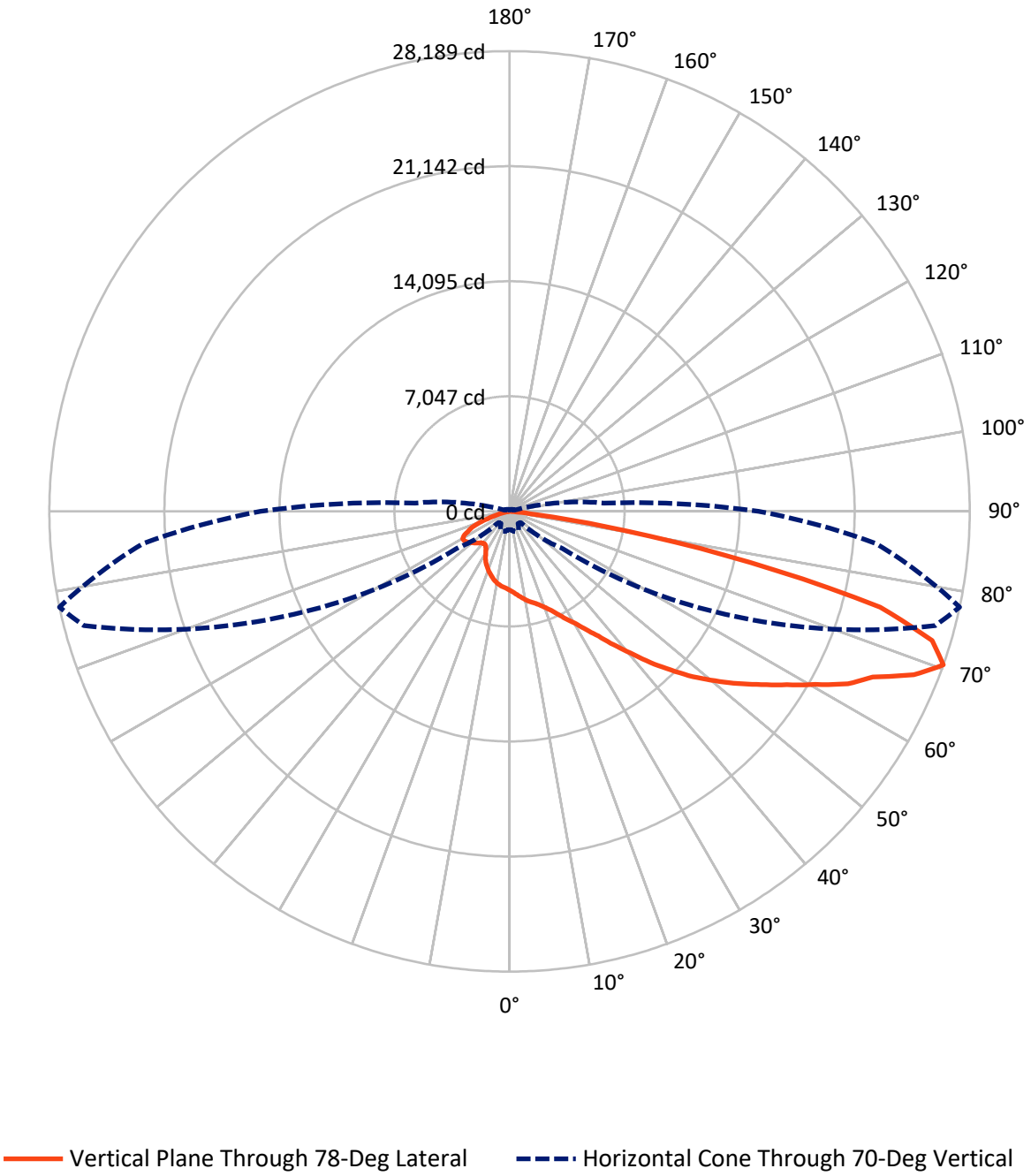
Based on 20 foot mounting height. Maximum calculated value = 14.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362981
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Luminous Intensity Polar Plot



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Scaled Data Report

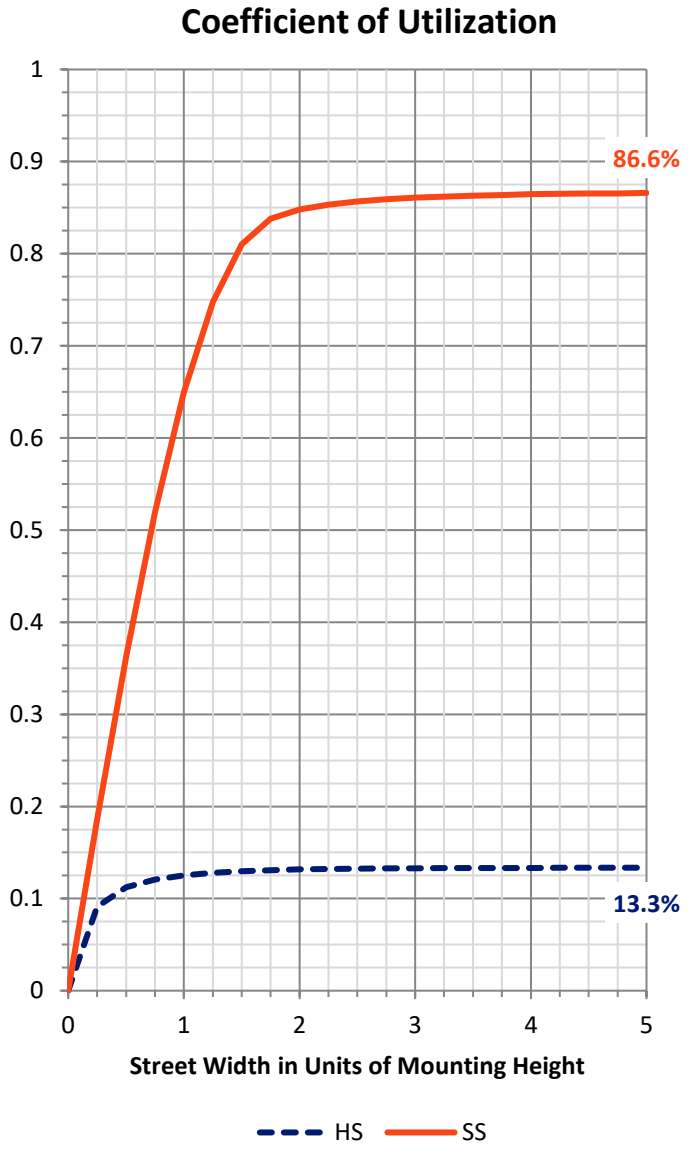
REPORT NUMBER: P1362981
CATALOG NUMBER: GSS-SB4C-740-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3410.8	0.0	3410.8
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	21947.6	0.0	21947.6
	% Fixture	86.5	0.0	86.5
Total	Lumens	25358.4	0.0	25358.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	442.0	1.7
10°-20°	1095.0	4.3
20°-30°	1816.4	7.2
30°-40°	2895.5	11.4
40°-50°	4418.9	17.4
50°-60°	5883.8	23.2
60°-70°	5492.4	21.7
70°-80°	3106.0	12.2
80°-90°	208.3	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°	25358.4	100.0
0°-180°	25358.4	100.0



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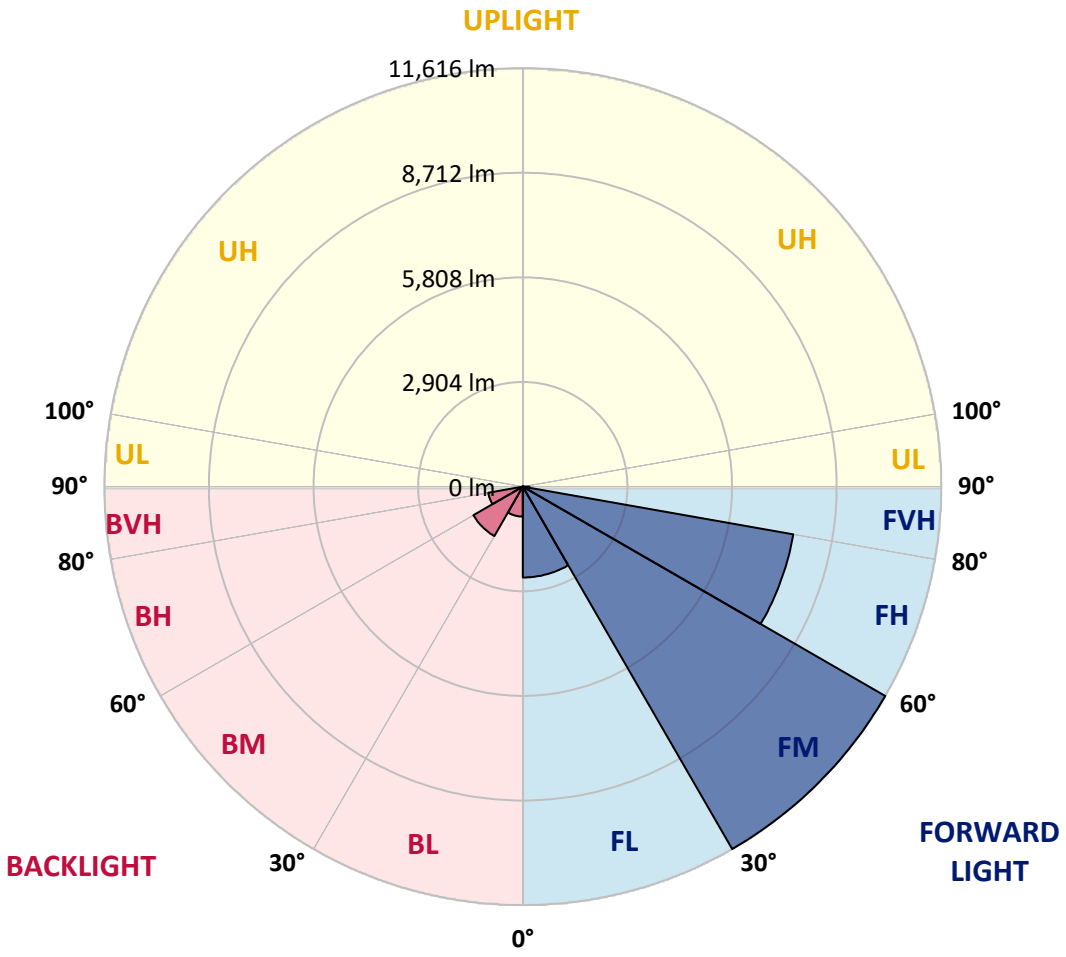
Scaled Data Report

REPORT NUMBER: P1362981
CATALOG NUMBER: GSS-SB4C-740-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2521.5	9.9			
FM	(30°-60°)	11616.2	45.8			
FH	(60°-80°)	7624.8	30.1			G4/12000
FVH	(80°-90°)	185.0	0.7			G2/225
BL	(0°-30°)	831.9	3.3	B2/1000		
BM	(30°-60°)	1582.0	6.2	B2/2500		
BH	(60°-80°)	973.5	3.8	B2/1000		G2/1000
BVH	(80°-90°)	23.3	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: P1362981
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	*4845.0*	4845.0
2.5°	5456.0	5377.8	5377.8	5342.3	5306.8	5242.9	5164.7	5079.5	5008.4	*4972.9*	4916.1
5°	5846.7	5825.4	5818.3	5761.5	5704.6	5612.3	5512.8	5349.4	5200.2	*5150.5*	5022.6
7.5°	5832.5	5818.3	5846.7	5917.8	5967.5	5932.0	5846.7	5647.8	5413.4	*5328.1*	5136.3
10°	5392.0	5349.4	5448.9	5605.2	5832.5	6066.9	6102.5	5910.6	5612.3	*5512.8*	5242.9
12.5°	4994.2	4994.2	5043.9	5186.0	5470.2	5889.3	6216.1	6152.2	5811.2	*5690.4*	5335.2
15°	4944.5	4909.0	4923.2	4987.1	5186.0	5598.1	6145.1	6336.9	5995.9	*5832.5*	5420.5
17.5°	5171.8	5129.2	5093.7	5065.3	5093.7	5363.6	5924.9	6493.2	6216.1	*6038.5*	5534.1
20°	5527.0	5527.0	5434.7	5321.0	5228.7	5278.4	5747.3	6592.6	6479.0	*6287.2*	5704.6
22.5°	6038.5	5974.6	5917.8	5740.1	5512.8	5406.3	5669.1	6699.2	6841.3	*6606.9*	5939.1
25°	6464.8	6486.1	6422.1	6201.9	5882.2	5647.8	5733.0	6741.8	7253.3	*7018.9*	6230.3
27.5°	6947.9	6926.5	6869.7	6649.5	6280.1	5946.2	5910.6	6827.1	7729.3	*7480.7*	6571.3
30°	7395.4	7395.4	7324.4	7075.7	6699.2	6336.9	6173.5	6969.2	8205.3	*7978.0*	6955.0
32.5°	7892.7	7899.8	7757.7	7494.9	7111.2	6699.2	6507.4	7182.3	8794.9	*8624.4*	7473.6
35°	8297.6	8311.9	8276.3	7992.2	7487.8	7075.7	6855.5	7516.2	9484.0	*9384.6*	8162.7
37.5°	8610.2	8631.5	8560.5	8432.6	7963.7	7438.0	7224.9	7928.2	10315.2	*10379.2*	9057.8
40°	8972.5	8972.5	8972.5	8780.7	8432.6	7835.9	7601.4	8439.7	11210.3	*11409.3*	10052.4
42.5°	9292.2	9313.5	9349.1	9199.9	8880.2	8404.2	8063.2	9015.2	12212.0	*12659.6*	11281.4
45°	9455.6	9498.2	9626.1	9562.2	9320.6	8858.9	8553.4	9576.4	13313.2	*13867.3*	12602.8
47.5°	9555.1	9604.8	9775.3	9853.5	9754.0	9207.0	9015.2	10244.2	14364.6	*15131.8*	13959.6
50°	9633.2	9704.3	9896.1	10045.3	10137.6	9498.2	9469.8	10926.2	15416.0	*16318.2*	15195.8
52.5°	9405.9	9476.9	9839.2	10315.2	10393.4	9938.7	9945.8	11665.0	16481.6	*17525.9*	16339.5
55°	8596.0	8645.7	9150.1	10109.2	10698.8	10450.2	10592.3	12624.1	17646.7	*18726.5*	17433.6
57.5°	6116.7	6422.1	7317.3	8837.6	10322.3	11181.9	11629.5	13682.6	19003.6	*20040.8*	18541.8
60°	2543.3	2763.5	3630.2	6308.5	8929.9	11281.4	13057.4	15423.1	20545.2	*21532.7*	19799.3
62.5°	1655.3	1676.6	1761.8	2706.7	5669.1	9896.1	13604.4	17888.2	22719.1	*23266.1*	20488.4
65°	1477.7	1506.1	1548.7	1683.7	2088.6	6677.9	11757.4	18719.4	24488.0	*24452.5*	20097.6
67.5°	1314.3	1349.8	1427.9	1442.1	1165.1	2458.0	7899.8	17497.5	26328.0	*26711.6*	21163.3
70°	*1122.5*	*1136.7*	*1278.7*	*1293.0*	*916.4*	*966.2*	*3978.3*	*15188.7*	*27010.0*	*28189.3*	*22527.2*
72.5°	781.5	824.1	1079.8	1136.7	731.7	625.2	1449.2	11054.1	25106.1	*27066.8*	22442.0
75°	461.8	483.1	618.1	774.4	568.3	440.5	653.6	6798.7	21603.7	*23443.7*	19969.8
77.5°	333.9	355.2	447.6	603.9	362.3	298.4	404.9	3552.1	15004.0	*15082.1*	11274.3
80°	106.6	120.8	277.1	404.9	262.9	191.8	248.6	1200.6	7580.1	*7153.9*	3445.5
82.5°	56.8	56.8	170.5	213.1	163.4	120.8	142.1	497.3	2429.6	*1555.8*	547.0
85°	28.4	28.4	71.0	85.2	63.9	56.8	71.0	177.6	255.7	*234.4*	156.3
87.5°	0.0	0.0	7.1	7.1	7.1	14.2	28.4	49.7	63.9	*63.9*	71.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1362981
CATALOG NUMBER: GSS-SB4C-740-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0	4845.0
2.5°	4852.1	4795.3	4710.0	4610.6	4539.5	4440.1	4354.8	4319.3	4255.4	4241.2	4227.0
5°	4901.9	4788.2	4596.4	4376.2	4184.3	3957.0	3772.3	3630.2	3530.8	3488.1	3466.8
7.5°	4980.0	4795.3	4482.7	4120.4	3772.3	3431.3	3090.3	2827.5	2678.3	2536.2	2543.3
10°	5022.6	4802.4	4333.5	3829.1	3310.5	2784.8	2273.3	1882.6	1676.6	1555.8	1527.4
12.5°	5058.2	4766.9	4163.0	3466.8	2728.0	1975.0	1463.5	1207.7	1101.1	1086.9	1079.8
15°	5079.5	4724.3	3949.9	3047.7	2067.3	1335.6	1086.9	1015.9	987.5	980.4	980.4
17.5°	5129.2	4674.5	3729.7	2529.1	1435.0	1065.6	973.3	937.7	916.4	909.3	909.3
20°	5214.4	4681.6	3502.3	1960.7	1115.4	973.3	902.2	866.7	838.3	838.3	838.3
22.5°	5356.5	4710.0	3211.1	1470.6	980.4	888.0	824.1	781.5	767.2	774.4	774.4
25°	5548.3	4781.1	2912.7	1136.7	902.2	802.8	738.8	703.3	696.2	703.3	703.3
27.5°	5789.9	4859.2	2543.3	980.4	831.2	731.7	667.8	646.5	639.4	653.6	653.6
30°	6052.7	4951.6	2102.8	902.2	767.2	674.9	618.1	596.7	596.7	618.1	618.1
32.5°	6422.1	5100.8	1705.0	838.3	717.5	632.3	575.4	554.1	561.2	582.5	582.5
35°	6919.4	5292.6	1399.5	795.7	682.0	596.7	547.0	518.6	525.7	532.8	539.9
37.5°	7565.9	5555.4	1207.7	767.2	646.5	575.4	511.5	490.2	490.2	497.3	497.3
40°	8290.5	5868.0	1115.4	745.9	618.1	539.9	483.1	454.7	454.7	468.9	468.9
42.5°	9214.1	6201.9	1044.3	717.5	582.5	511.5	447.6	426.2	419.1	433.4	433.4
45°	10279.7	6685.0	1001.7	689.1	547.0	476.0	419.1	390.7	383.6	390.7	397.8
47.5°	11359.5	7196.5	959.1	653.6	525.7	447.6	397.8	362.3	355.2	355.2	355.2
50°	12375.4	7708.0	930.6	611.0	504.4	419.1	369.4	341.0	326.8	326.8	326.8
52.5°	13284.8	8184.0	916.4	575.4	483.1	397.8	355.2	319.7	298.4	298.4	298.4
55°	14151.5	8645.7	895.1	532.8	461.8	369.4	333.9	298.4	277.1	270.0	270.0
57.5°	15025.3	9072.0	838.3	490.2	419.1	348.1	312.6	277.1	255.7	241.5	241.5
60°	15742.8	9334.8	753.0	440.5	369.4	319.7	291.3	255.7	227.3	206.0	206.0
62.5°	15792.5	9064.9	625.2	390.7	326.8	291.3	262.9	227.3	191.8	163.4	163.4
65°	14947.1	8127.1	497.3	326.8	291.3	255.7	220.2	191.8	156.3	127.9	120.8
67.5°	15138.9	7374.1	383.6	277.1	255.7	206.0	177.6	156.3	127.9	106.6	106.6
70°	*15252.6*	*5804.1*	*305.5*	*227.3*	*213.1*	*163.4*	*142.1*	*135.0*	*106.6*	*85.2*	*85.2*
72.5°	14258.0	3594.7	248.6	191.8	163.4	113.7	113.7	106.6	85.2	63.9	56.8
75°	12574.3	2145.5	191.8	149.2	113.7	85.2	85.2	78.1	56.8	42.6	42.6
77.5°	7601.4	1129.6	149.2	113.7	78.1	63.9	56.8	49.7	35.5	28.4	21.3
80°	2351.5	397.8	113.7	78.1	56.8	49.7	35.5	21.3	14.2	14.2	7.1
82.5°	326.8	142.1	85.2	63.9	42.6	28.4	21.3	14.2	7.1	7.1	7.1
85°	113.7	78.1	56.8	42.6	28.4	21.3	14.2	7.1	7.1	0.0	0.0
87.5°	63.9	56.8	42.6	28.4	21.3	14.2	14.2	7.1	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

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

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

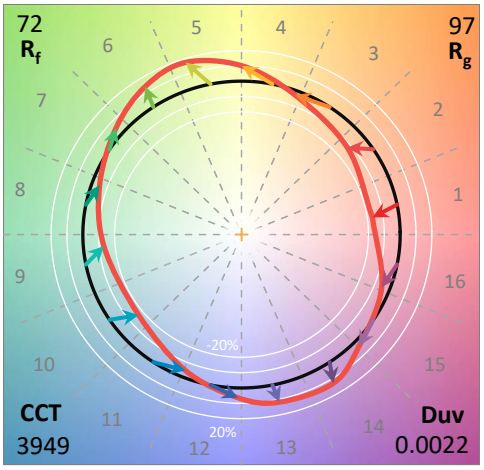
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

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

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



Test Conditions

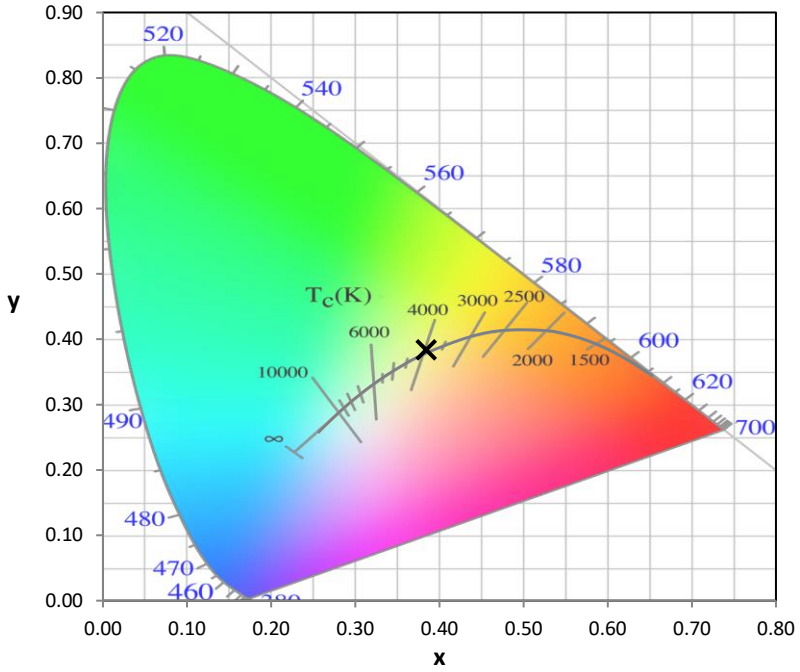
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

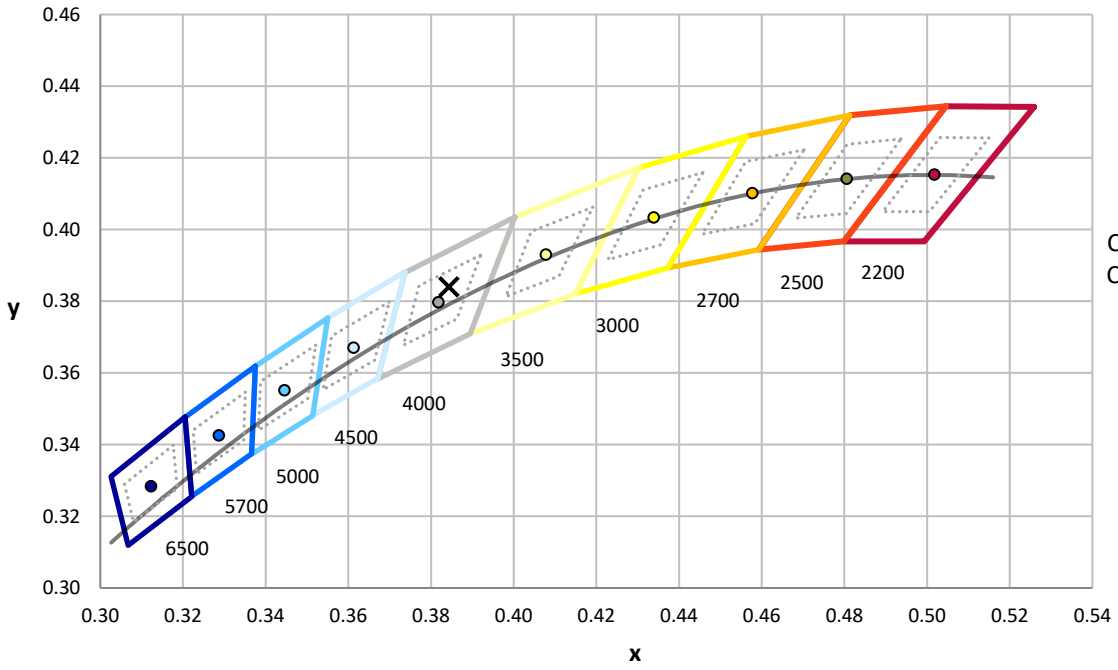
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

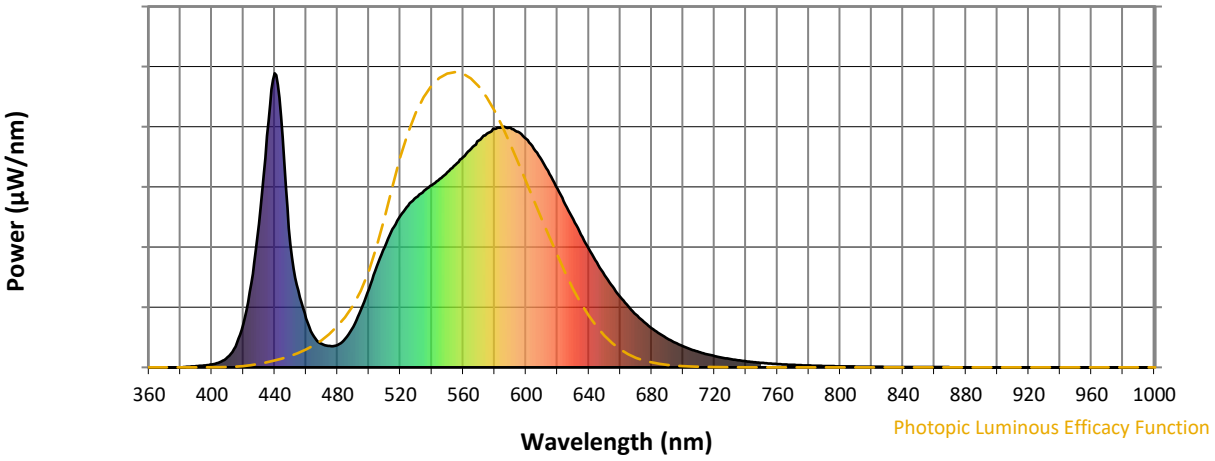


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

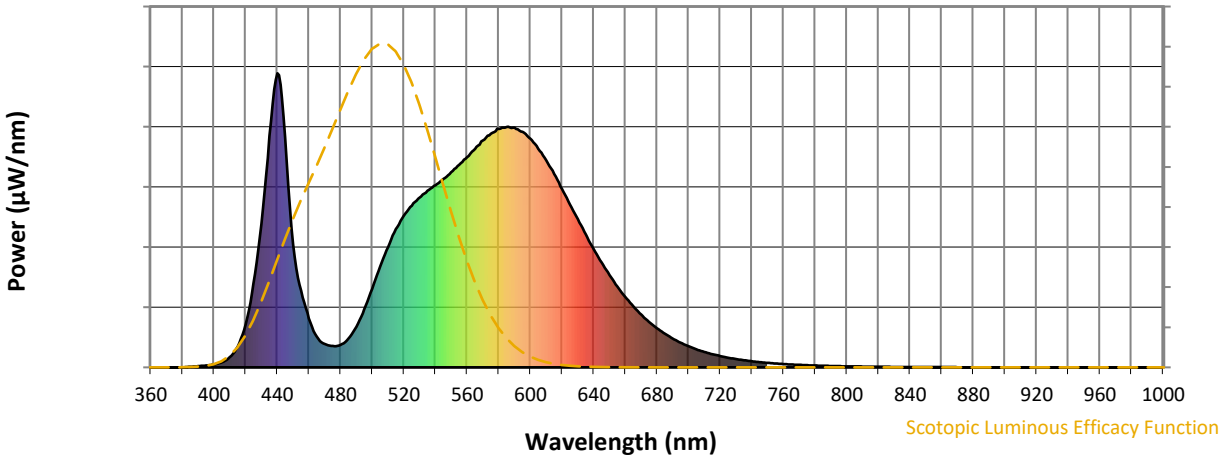


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

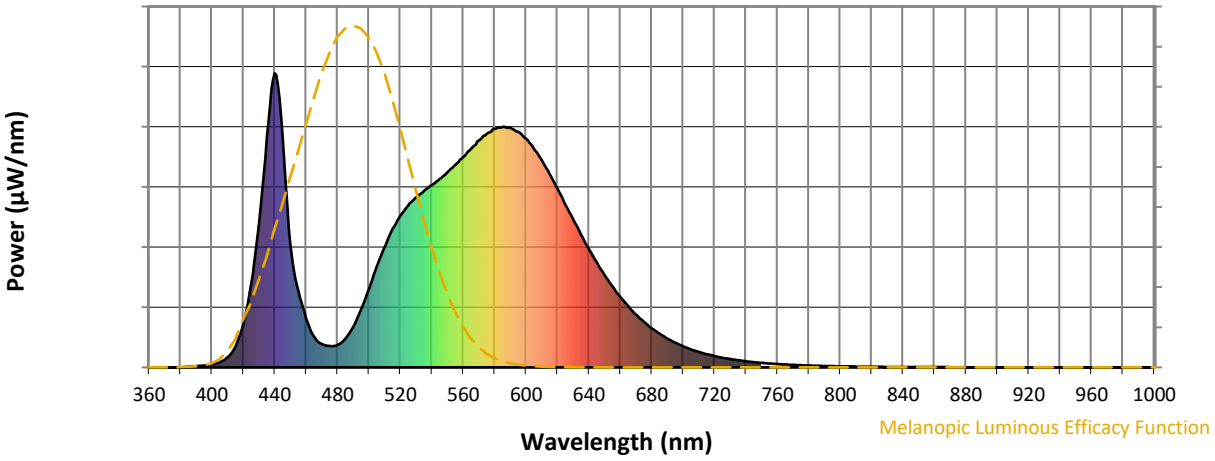


Scotopic Lumens: NR **S/P: 1.47**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



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

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

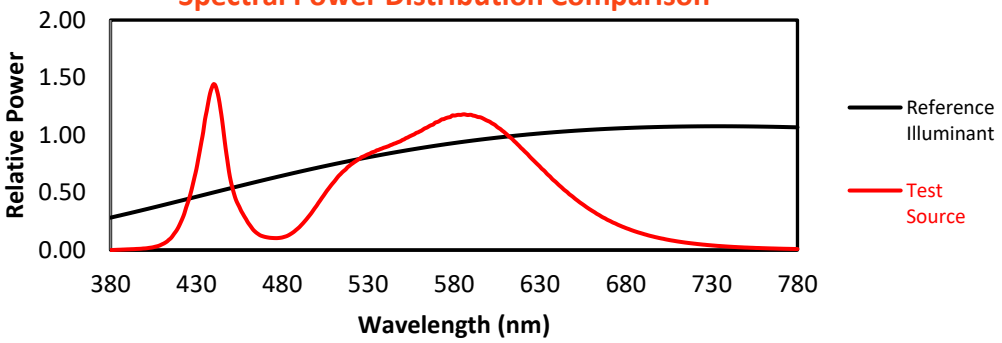
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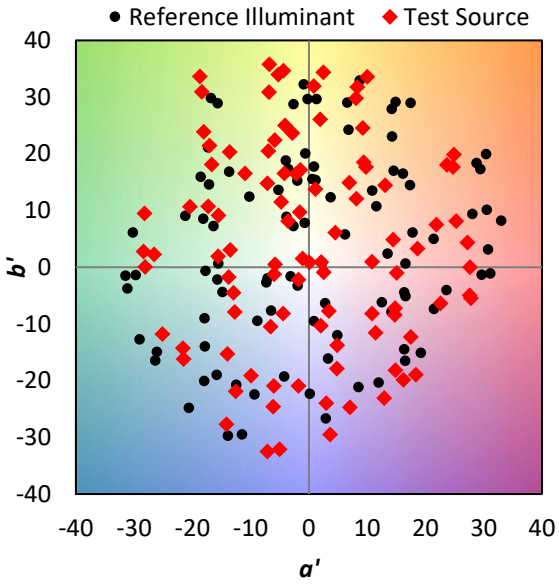
Summary

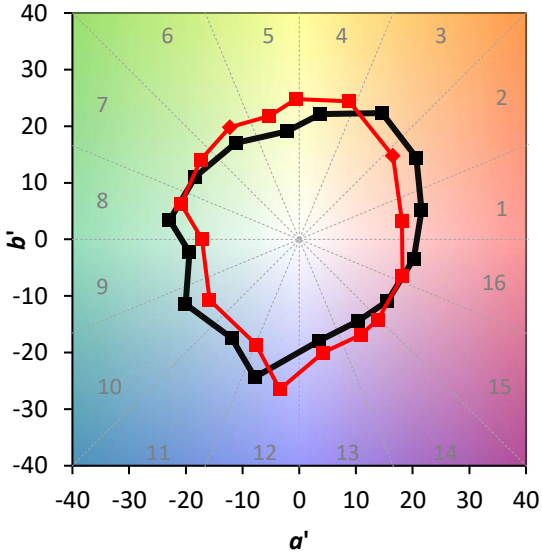
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

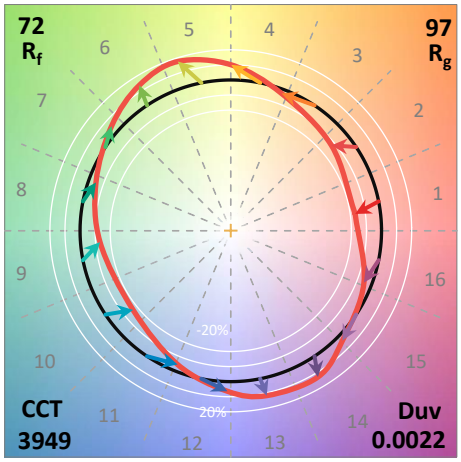
Spectral Power Distribution Comparison

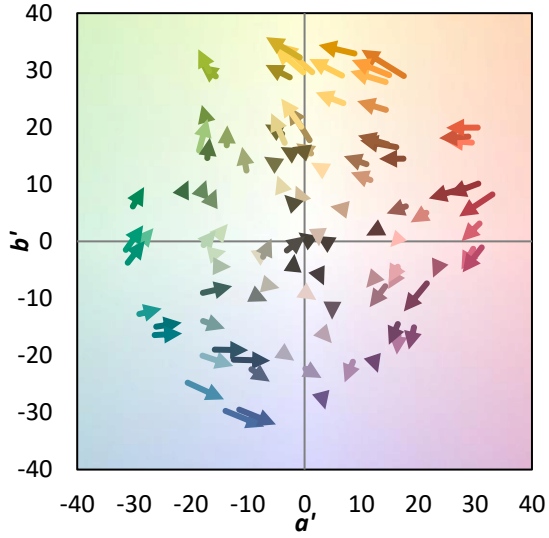


Color Vector Graphics







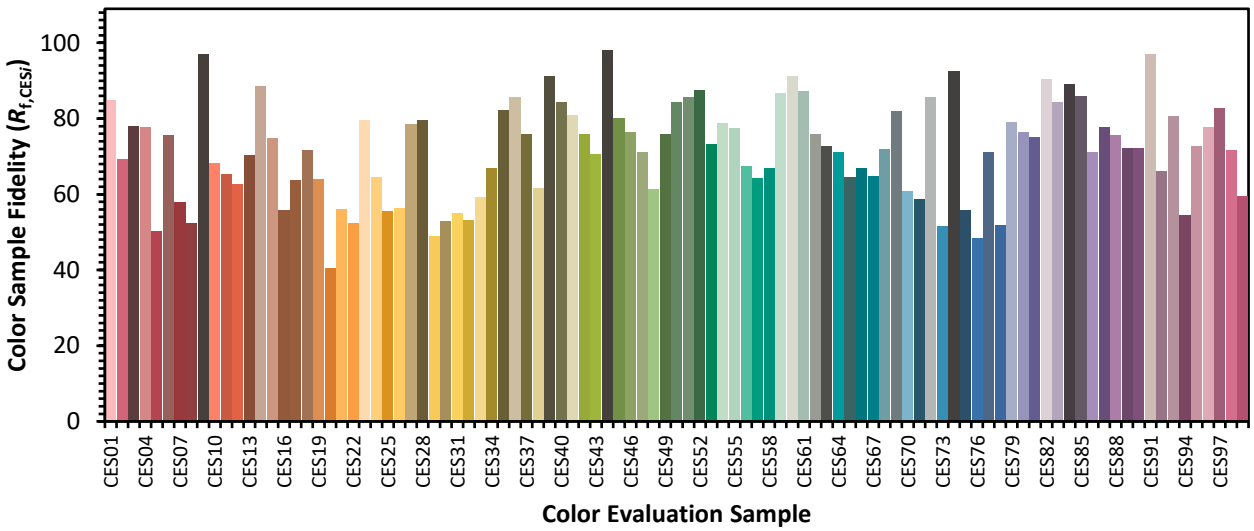


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Individual Sample Fidelity Index ($R_{f,i}$)

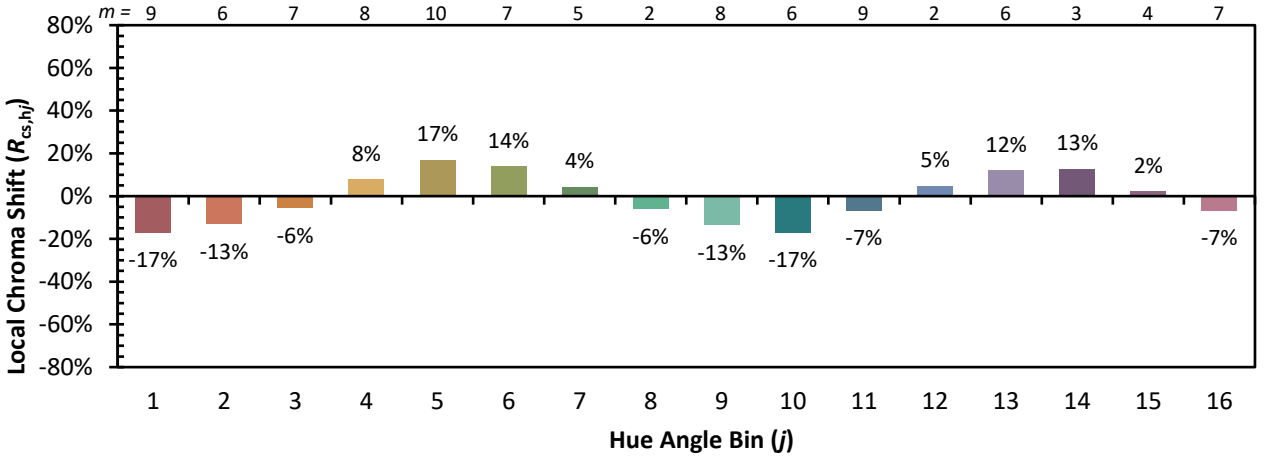
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

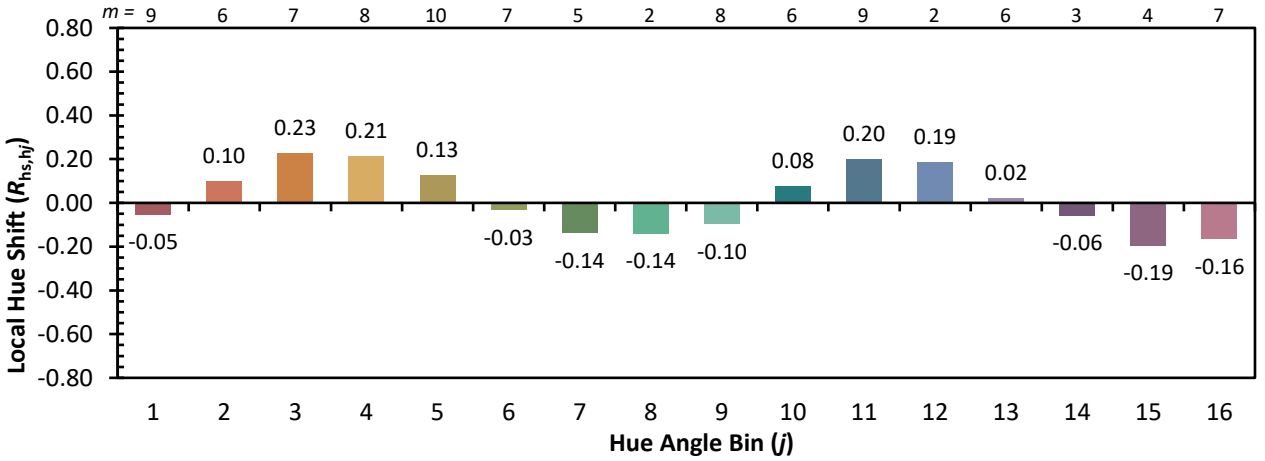


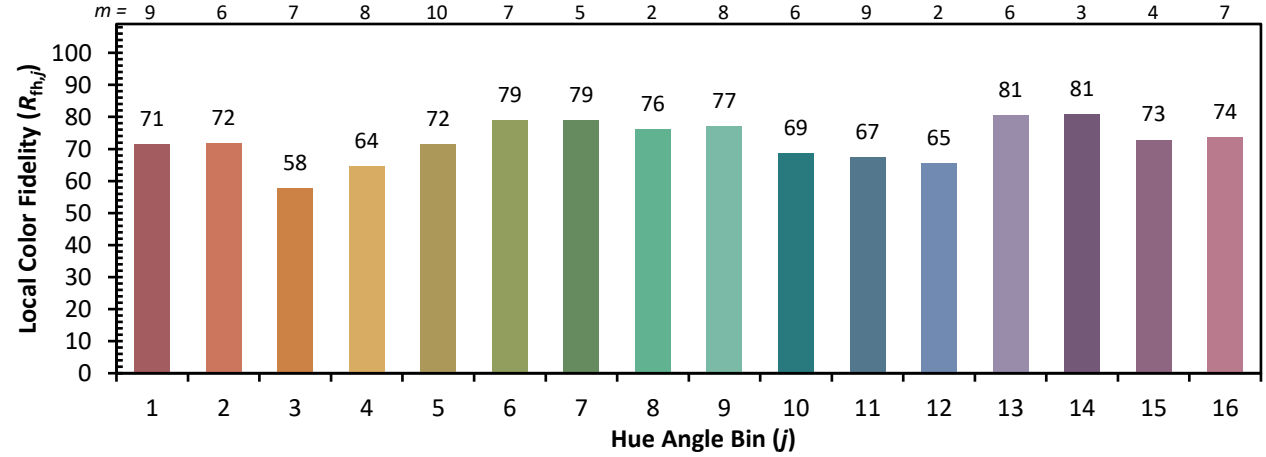
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Color Rendition by Hue-Angle Bin



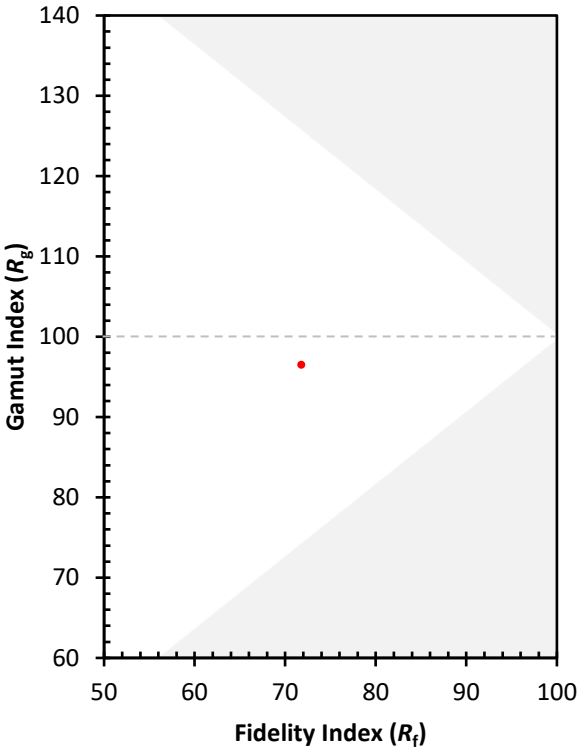


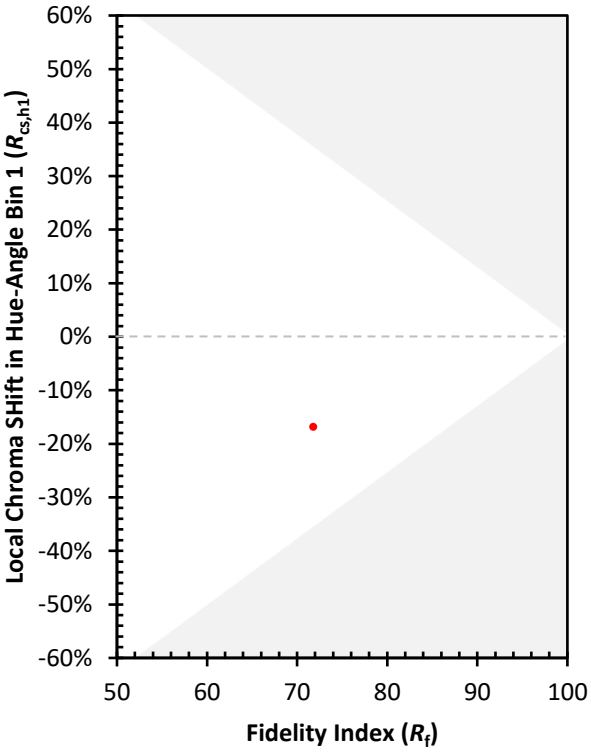


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Measure Comparisons





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