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: P1366060

Luminaire Tested: **GSS-SB6B-740-U-T2R-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:	P1366060
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-740-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29343.9 lumens
Efficiency:	N/A
Efficacy:	134.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

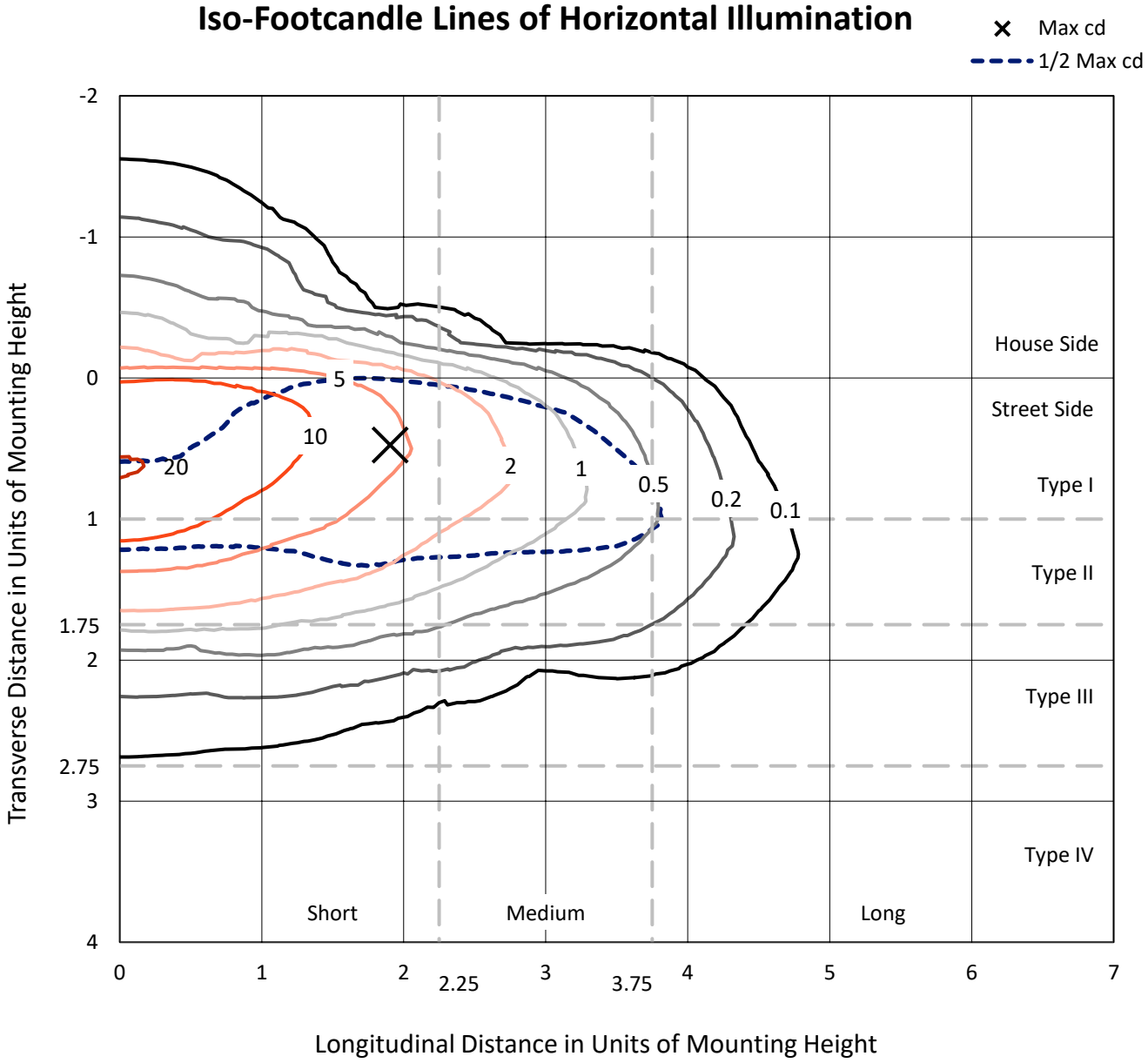
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366060
CATALOG NUMBER: GSS-SB6B-740-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



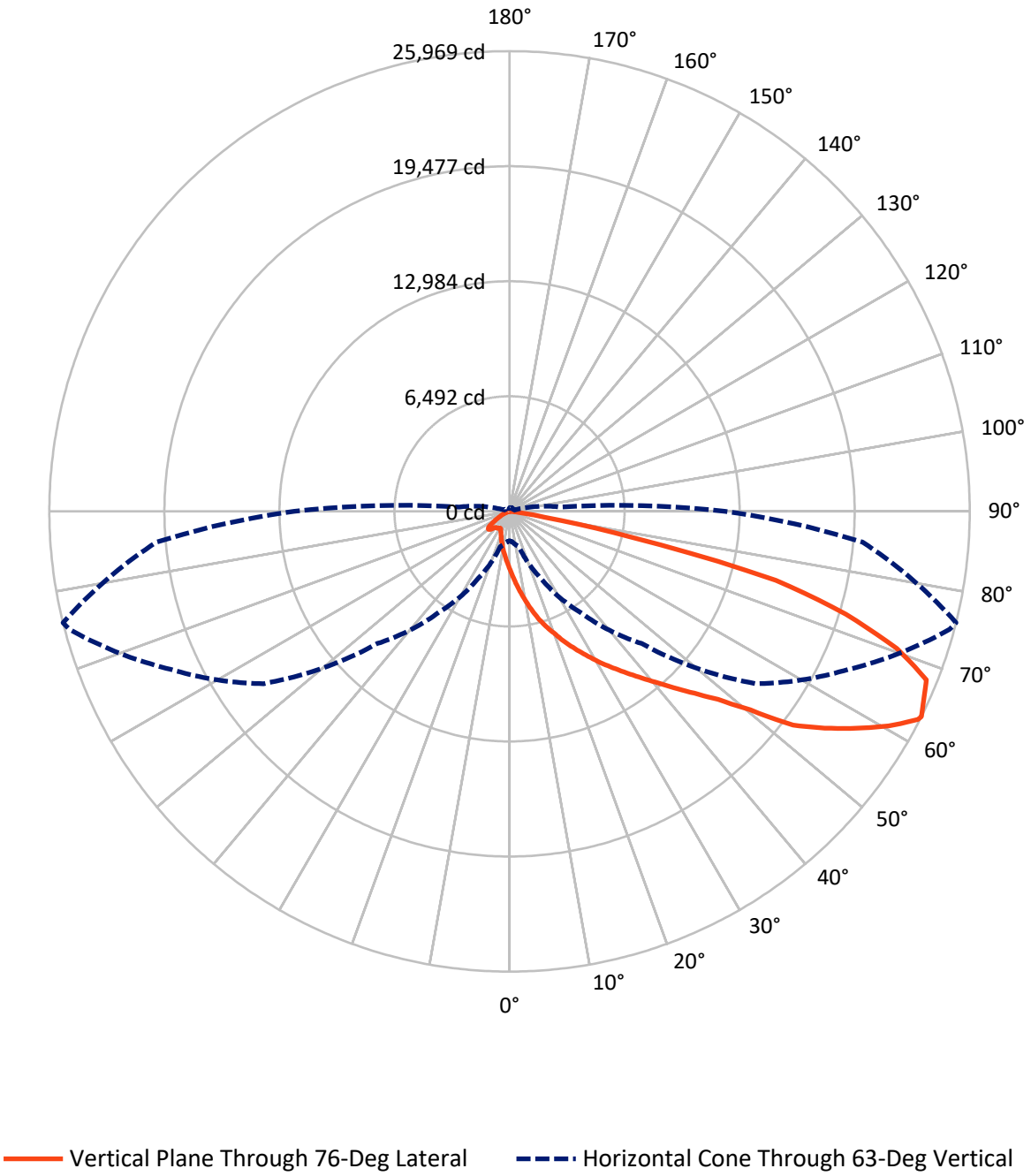
Based on 20 foot mounting height. Maximum calculated value = 20.7 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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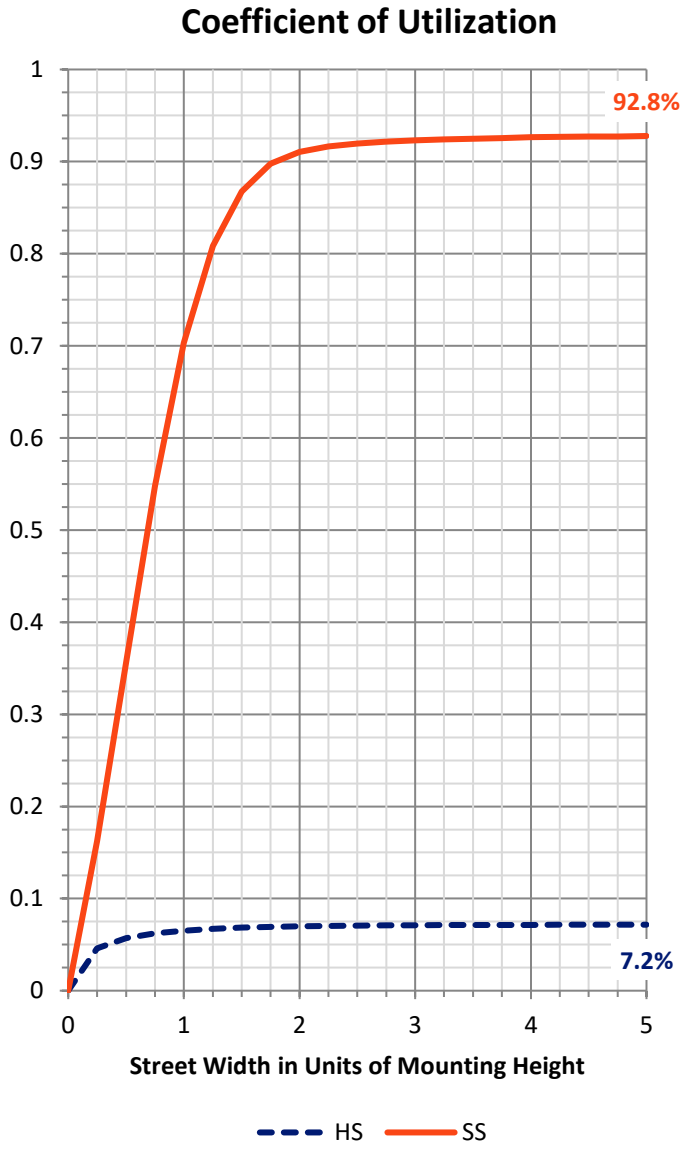
REPORT NUMBER: P1366060
CATALOG NUMBER: GSS-SB6B-740-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2114.5	0.0	2114.5
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	27229.4	0.0	27229.4
	% Fixture	92.8	0.0	92.8
Total	Lumens	29343.9	0.0	29343.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	342.3	1.2
10°-20°	1224.5	4.2
20°-30°	2387.4	8.1
30°-40°	4193.3	14.3
40°-50°	6135.3	20.9
50°-60°	7119.4	24.3
60°-70°	5611.0	19.1
70°-80°	2230.1	7.6
80°-90°	100.6	0.3
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°	29343.9	100.0
0°-180°	29343.9	100.0



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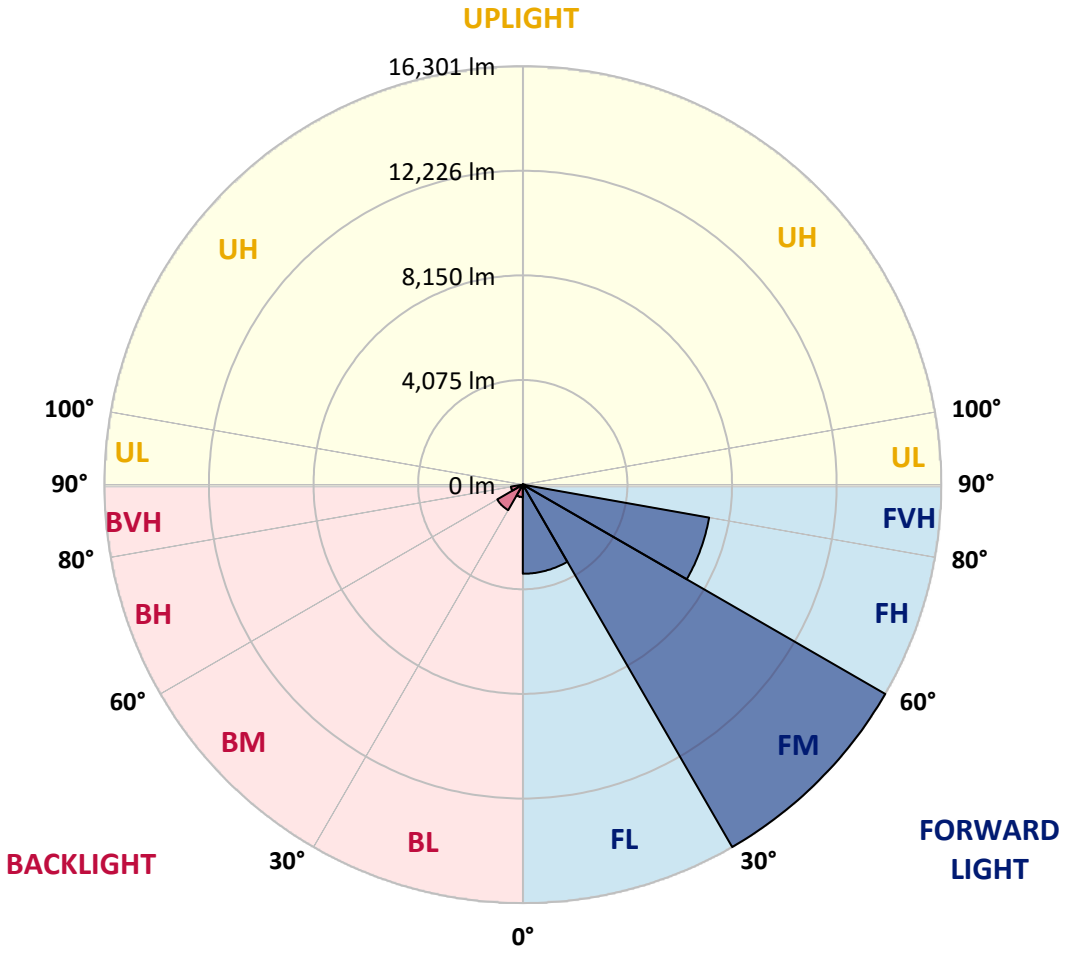
Scaled Data Report

REPORT NUMBER: P1366060
CATALOG NUMBER: GSS-SB6B-740-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3470.0	11.8			
FM	(30°-60°)	16301.0	55.6			
FH	(60°-80°)	7370.5	25.1			G3/7500
FVH	(80°-90°)	88.0	0.3			G1/100
BL	(0°-30°)	484.2	1.7	B1/500		
BM	(30°-60°)	1147.1	3.9	B2/2500		
BH	(60°-80°)	470.6	1.6	B1/500		G1/500
BVH	(80°-90°)	12.6	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Short



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REPORT NUMBER: P1366060
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	*3280.4*	3280.4
2.5°	4702.5	4678.3	4678.3	4589.4	4460.1	4322.8	4128.8	3910.7	3692.5	*3684.4*	3442.0
5°	5833.7	5801.4	5761.0	5655.9	5486.3	5260.0	5001.5	4621.7	4169.2	*4153.1*	3676.4
7.5°	6569.0	6577.1	6520.5	6472.0	6358.9	6116.5	5785.2	5316.6	4726.8	*4654.0*	3983.4
10°	7231.5	7191.1	7183.0	7175.0	7094.2	6859.8	6544.7	5995.3	5276.2	*5203.5*	4322.8
12.5°	7643.6	7627.4	7684.0	7732.5	7716.3	7619.4	7255.8	6706.3	5857.9	*5769.1*	4662.1
15°	7772.9	7789.0	7926.4	8079.9	8209.2	8241.5	7934.5	7368.9	6407.4	*6350.8*	5049.9
17.5°	7675.9	7700.2	7894.1	8168.8	8483.9	8726.3	8588.9	7991.0	6997.2	*6892.2*	5397.4
20°	7716.3	7740.6	7918.3	8176.9	8588.9	9001.0	9122.2	8653.6	7522.4	*7409.3*	5801.4
22.5°	8395.0	8427.4	8467.8	8467.8	8750.5	9194.9	9469.7	9275.7	8120.3	*8007.2*	6245.8
25°	9881.7	9857.5	9639.3	9283.8	9291.9	9485.8	9784.8	9792.9	8726.3	*8588.9*	6649.8
27.5°	11360.4	11425.0	11142.2	10617.0	10204.9	10019.1	10148.4	10253.4	9308.1	*9170.7*	7102.2
30°	12725.9	12685.5	12386.5	11845.2	11328.0	10899.8	10625.1	10681.6	9930.2	*9825.2*	7554.7
32.5°	13800.5	13816.7	13477.3	12879.4	12313.8	11942.1	11376.5	11142.2	10536.2	*10455.4*	8039.5
35°	14705.4	14657.0	14244.9	13663.1	13137.9	12895.5	12297.6	11643.2	11231.1	*11126.0*	8548.5
37.5°	15570.0	15537.7	15028.6	14253.0	13776.3	13663.1	13323.8	12305.7	11950.2	*11869.4*	9194.9
40°	16151.7	16119.4	15683.1	14923.6	14349.9	14253.0	14236.8	13129.9	12725.9	*12669.3*	9857.5
42.5°	16289.1	16248.7	15941.7	15376.1	14867.0	14762.0	15109.4	14026.7	13695.5	*13598.5*	10633.2
45°	16014.4	16054.8	15844.7	15505.4	15263.0	15141.8	15828.6	15004.4	14689.3	*14632.7*	11465.4
47.5°	15222.6	15238.7	15222.6	15327.6	15376.1	15594.2	16491.1	16062.9	15844.7	*15852.8*	12531.9
50°	13784.3	13760.1	14010.6	14592.3	15166.0	15917.4	17347.6	17444.5	17654.6	*17606.1*	14123.7
52.5°	10972.5	11012.9	12095.6	13162.2	14560.0	15885.1	17994.0	19173.6	20030.1	*20030.1*	15844.7
55°	8847.5	8879.8	9590.9	11392.7	13331.9	15537.7	18349.5	20062.4	21597.6	*21589.5*	17072.9
57.5°	7231.5	7288.1	7853.7	9275.7	11497.7	14535.8	18494.9	20757.3	22947.0	*23092.4*	18333.3
60°	4048.0	4363.2	5486.3	7352.7	9469.7	12976.3	18268.7	21347.1	24417.5	*24587.2*	19618.0
62.5°	1834.1	1874.5	2383.6	4540.9	7377.0	10988.7	17218.3	21201.7	25742.6	*25871.9*	20038.2
63°	*1664.5*	*1729.1*	*2068.5*	*4153.1*	*6956.8*	*10544.3*	*16951.7*	*21096.7*	*25718.4*	*25968.8*	*20005.9*
65°	1308.9	1349.3	1438.2	2682.5	4662.1	8653.6	15157.9	19367.6	25379.0	*25678.0*	19294.8
67.5°	1074.6	1074.6	1147.3	1672.5	2577.5	5954.9	11239.2	16911.3	25023.5	*25370.9*	18389.9
70°	913.0	913.0	961.5	1179.7	1535.2	2876.4	8088.0	14471.1	22906.6	*23189.4*	16006.3
72.5°	662.6	694.9	767.6	921.1	1058.5	1624.1	4153.1	11109.9	19601.9	*19852.4*	13428.8
75°	541.4	557.5	622.2	703.0	727.2	977.7	1462.5	8273.8	15424.6	*15521.5*	9316.1
77.5°	282.8	307.0	509.0	573.7	557.5	597.9	711.0	4508.6	7498.2	*6989.1*	3021.9
80°	121.2	121.2	363.6	371.7	395.9	282.8	339.4	1034.2	2149.3	*2003.8*	614.1
82.5°	32.3	40.4	290.9	258.6	266.6	129.3	145.4	331.3	549.4	*517.1*	177.8
85°	16.2	24.2	72.7	64.6	80.8	48.5	64.6	129.3	97.0	*97.0*	72.7
87.5°	0.0	0.0	8.1	8.1	8.1	16.2	24.2	40.4	48.5	*48.5*	48.5
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: P1366060
CATALOG NUMBER: GSS-SB6B-740-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4	3280.4
2.5°	3312.8	3175.4	2924.9	2698.7	2472.5	2262.4	2092.7	2011.9	1898.8	1914.9	1898.8
5°	3401.6	3126.9	2601.7	2133.1	1785.7	1510.9	1333.2	1236.2	1155.4	1139.3	1155.4
7.5°	3539.0	3110.8	2327.0	1704.9	1308.9	1131.2	1058.5	1026.1	1001.9	993.8	1001.9
10°	3716.8	3118.8	2076.5	1381.7	1106.9	1026.1	977.7	945.4	921.1	921.1	913.0
12.5°	3910.7	3126.9	1826.1	1171.6	1010.0	953.4	905.0	872.6	848.4	840.3	840.3
15°	4096.5	3126.9	1616.0	1050.4	945.4	888.8	848.4	808.0	783.8	767.6	775.7
17.5°	4282.4	3110.8	1414.0	977.7	888.8	832.2	783.8	743.4	719.1	703.0	703.0
20°	4492.4	3094.6	1236.2	913.0	832.2	775.7	719.1	686.8	662.6	646.4	646.4
22.5°	4710.6	3062.3	1098.9	848.4	767.6	711.0	662.6	622.2	597.9	581.8	581.8
25°	4920.7	3030.0	977.7	791.8	719.1	654.5	606.0	565.6	533.3	525.2	525.2
27.5°	5146.9	2989.6	888.8	735.3	662.6	606.0	549.4	509.0	484.8	476.7	476.7
30°	5421.6	3013.8	856.5	678.7	614.1	557.5	509.0	468.6	444.4	444.4	444.4
32.5°	5680.2	3030.0	896.9	654.5	565.6	509.0	460.6	428.2	412.1	412.1	412.1
35°	5971.1	3062.3	937.3	678.7	533.3	468.6	428.2	404.0	379.8	379.8	379.8
37.5°	6310.4	3070.4	969.6	711.0	525.2	436.3	412.1	379.8	363.6	363.6	363.6
40°	6892.2	3199.6	969.6	735.3	525.2	404.0	371.7	347.4	331.3	331.3	331.3
42.5°	7611.3	3603.6	953.4	743.4	533.3	395.9	347.4	331.3	315.1	315.1	315.1
45°	8370.8	4072.3	1058.5	703.0	533.3	395.9	323.2	323.2	299.0	299.0	299.0
47.5°	9259.6	4540.9	1163.5	638.3	541.4	395.9	315.1	290.9	282.8	282.8	282.8
50°	10415.0	4847.9	1195.8	565.6	525.2	395.9	299.0	282.8	266.6	274.7	274.7
52.5°	11311.9	4839.9	1155.4	492.9	492.9	387.8	282.8	274.7	266.6	266.6	266.6
55°	12055.2	4710.6	945.4	420.2	436.3	331.3	274.7	274.7	258.6	258.6	258.6
57.5°	12637.0	4306.6	678.7	355.5	363.6	274.7	266.6	266.6	258.6	250.5	250.5
60°	12903.6	3652.1	468.6	307.0	299.0	250.5	250.5	250.5	242.4	234.3	234.3
62.5°	12426.9	2989.6	339.4	266.6	242.4	226.2	234.3	234.3	218.2	202.0	193.9
63°	*12160.3*	*2852.2*	*323.2*	*258.6*	*234.3*	*226.2*	*234.3*	*234.3*	*218.2*	*193.9*	*185.8*
65°	11279.6	2302.8	282.8	234.3	210.1	202.0	218.2	210.1	185.8	145.4	145.4
67.5°	10091.8	1527.1	242.4	210.1	185.8	177.8	185.8	185.8	161.6	129.3	121.2
70°	8605.1	961.5	202.0	169.7	153.5	137.4	145.4	161.6	137.4	105.0	97.0
72.5°	7061.8	670.6	161.6	137.4	121.2	97.0	121.2	137.4	113.1	80.8	80.8
75°	4759.1	428.2	129.3	105.0	88.9	80.8	97.0	105.0	88.9	56.6	56.6
77.5°	1502.9	218.2	105.0	80.8	64.6	56.6	64.6	72.7	48.5	32.3	32.3
80°	331.3	129.3	72.7	56.6	48.5	40.4	40.4	24.2	16.2	16.2	8.1
82.5°	121.2	80.8	56.6	40.4	32.3	24.2	16.2	16.2	8.1	0.0	0.0
85°	64.6	48.5	32.3	24.2	24.2	16.2	16.2	8.1	0.0	0.0	0.0
87.5°	40.4	32.3	24.2	24.2	16.2	16.2	8.1	8.1	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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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

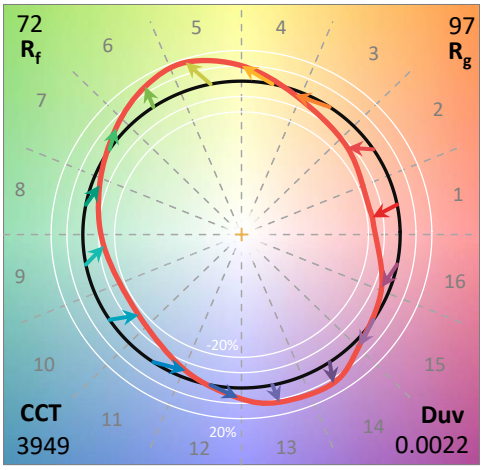
Test Information

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

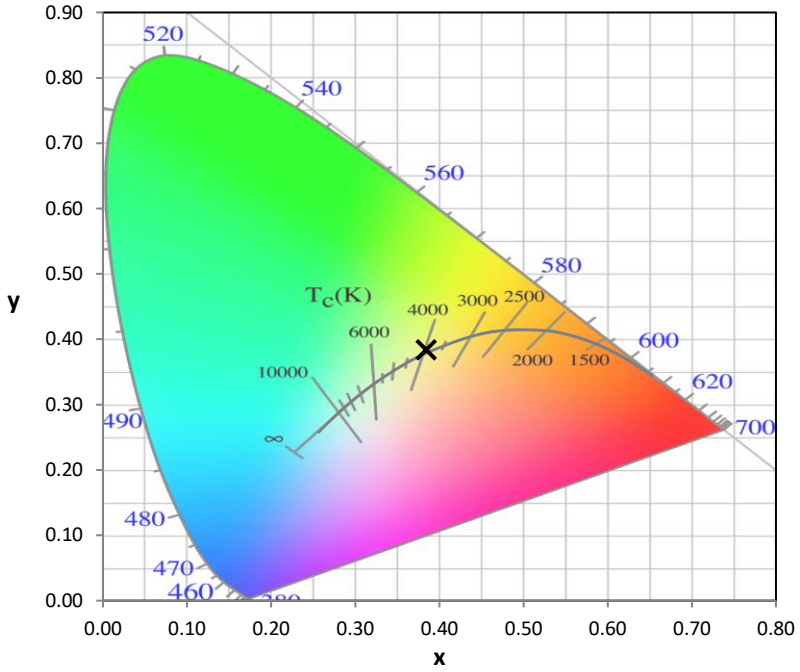
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

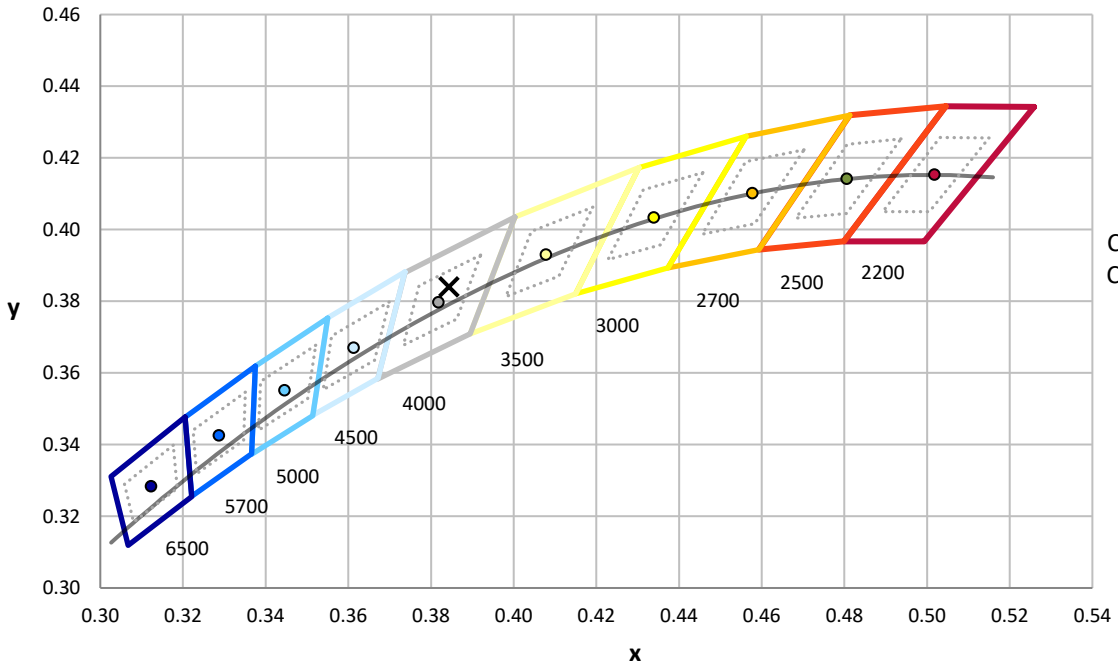
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

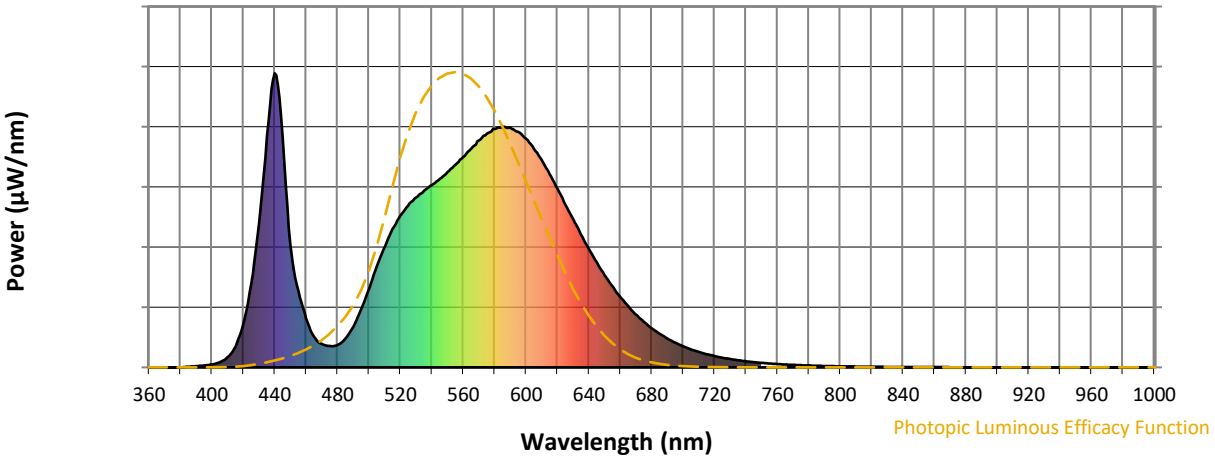


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

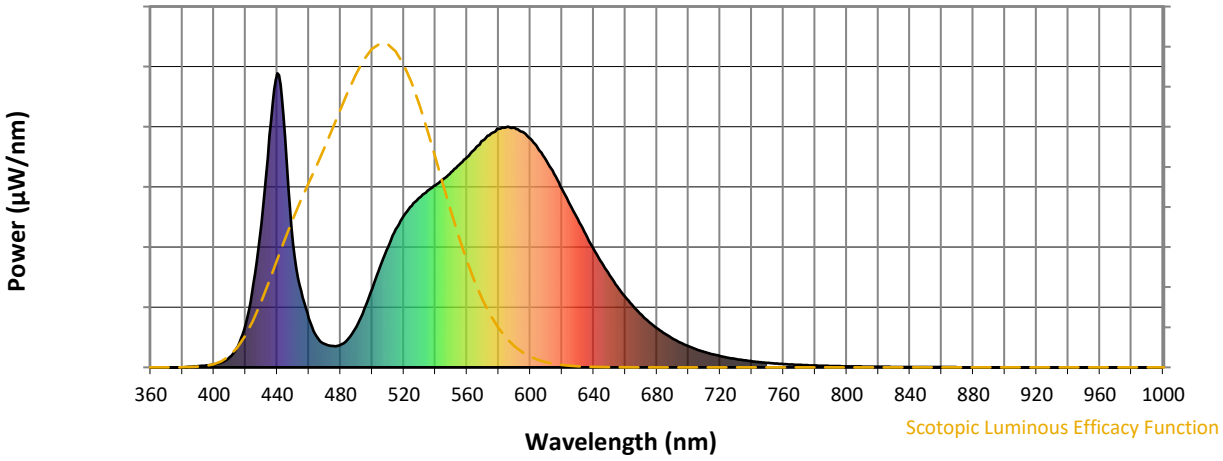


Photopic Lumens: NR

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

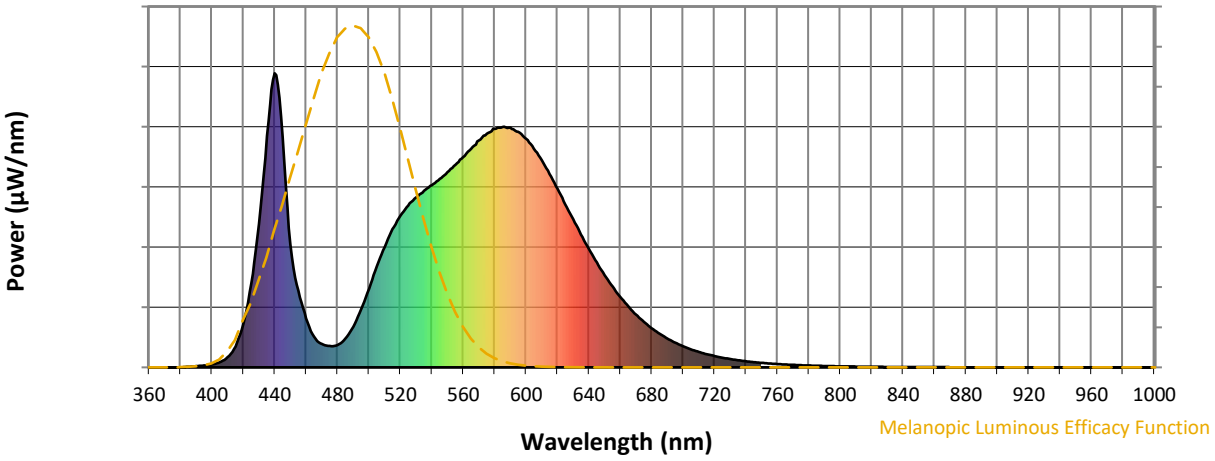


Scotopic Lumens: NR **S/P: 1.47**

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			

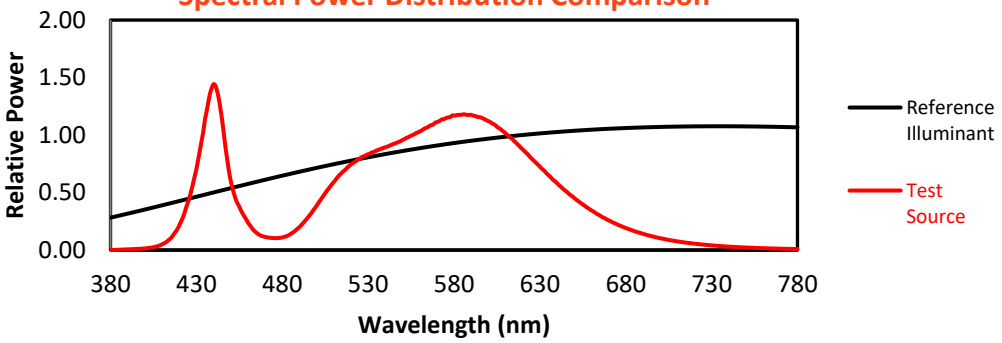
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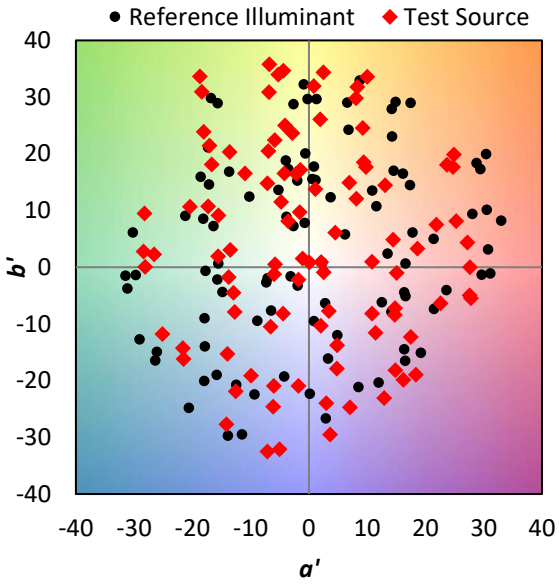
Summary

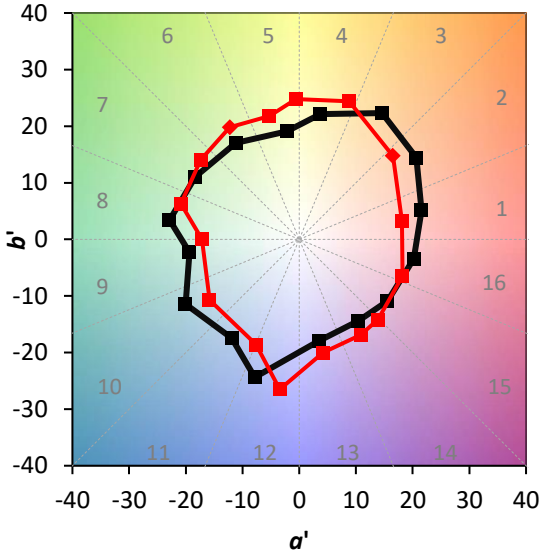
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

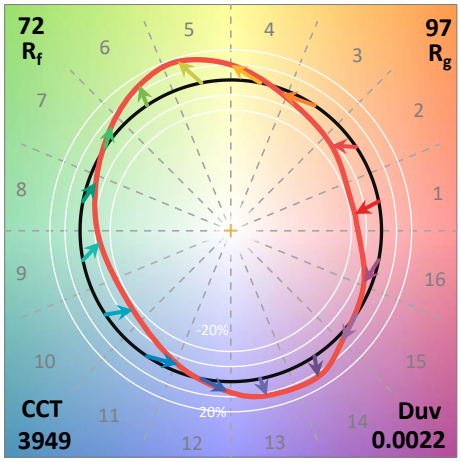
Spectral Power Distribution Comparison

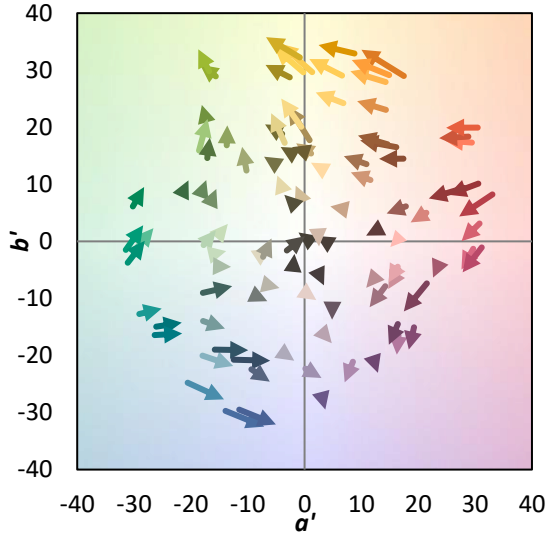


Color Vector Graphics







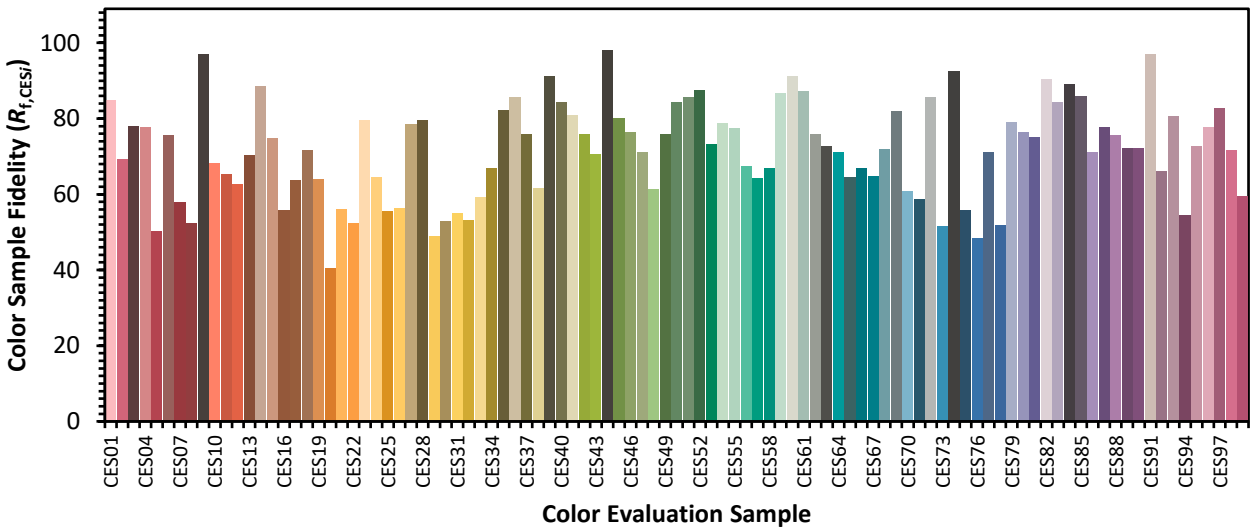


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Individual Sample Fidelity Index ($R_{f,i}$)

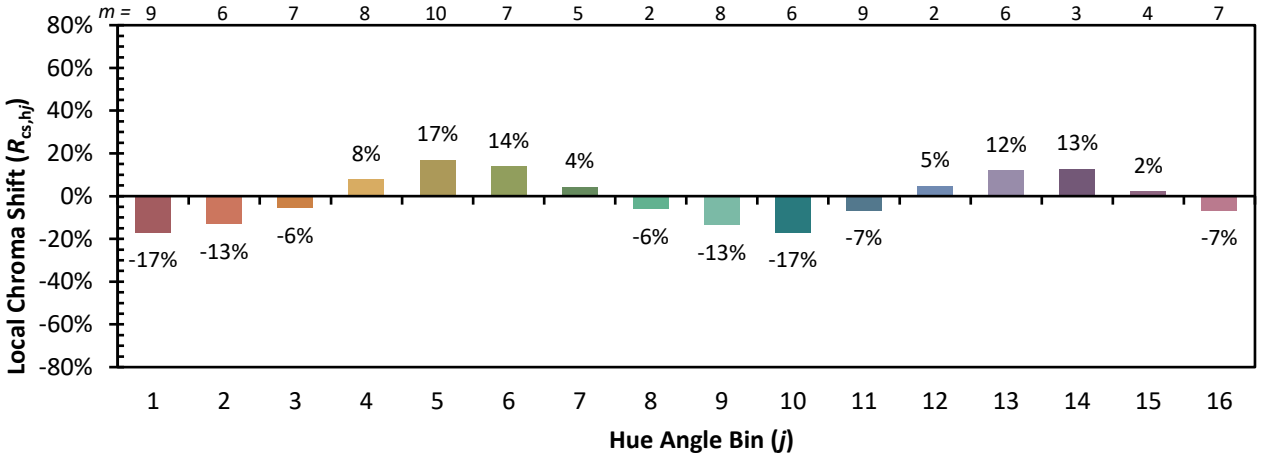
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

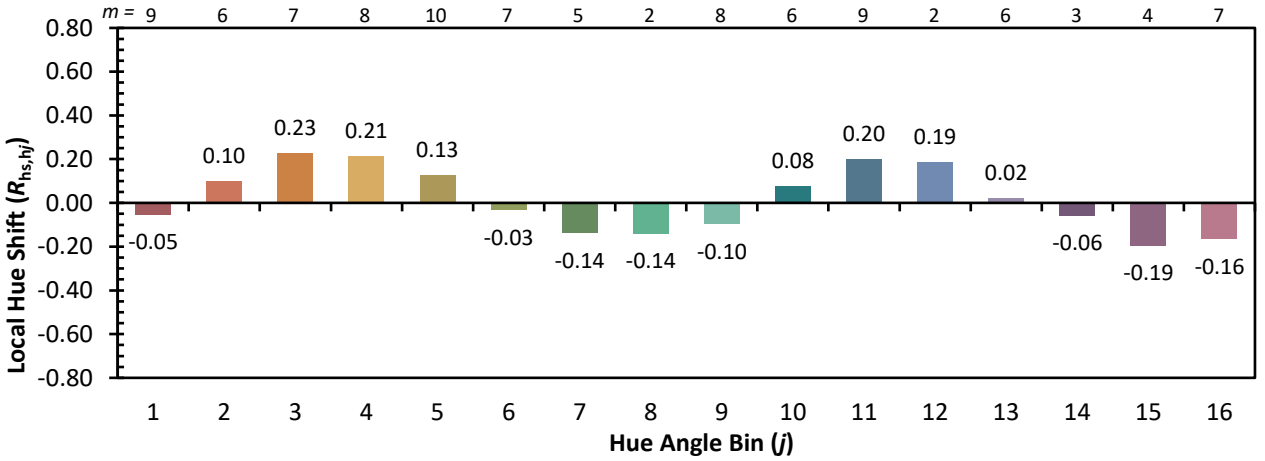


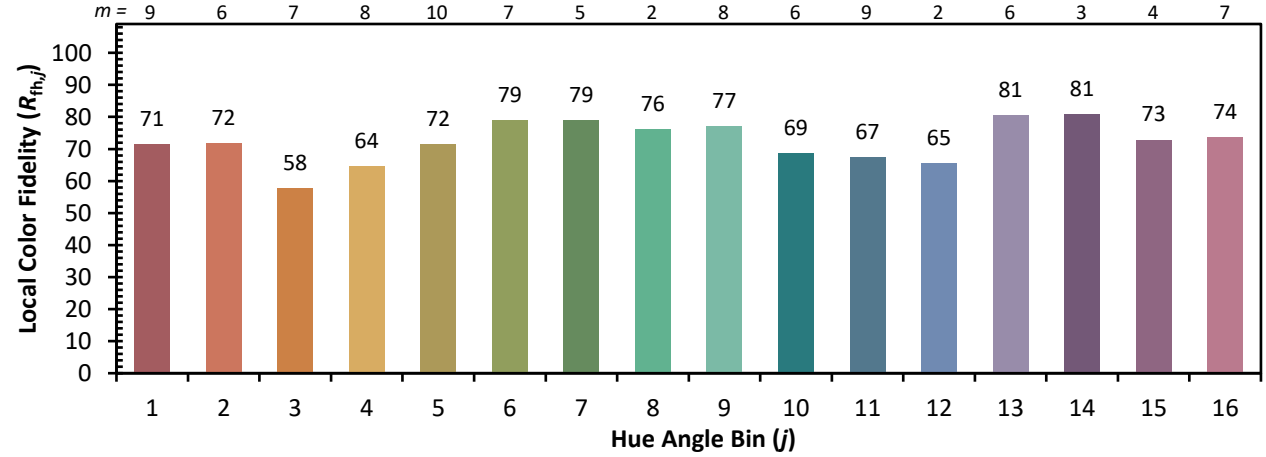
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Color Rendition by Hue-Angle Bin



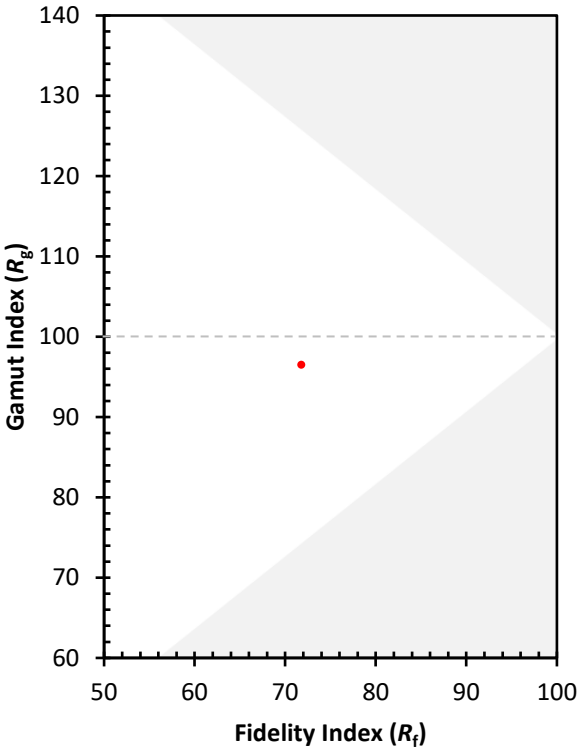


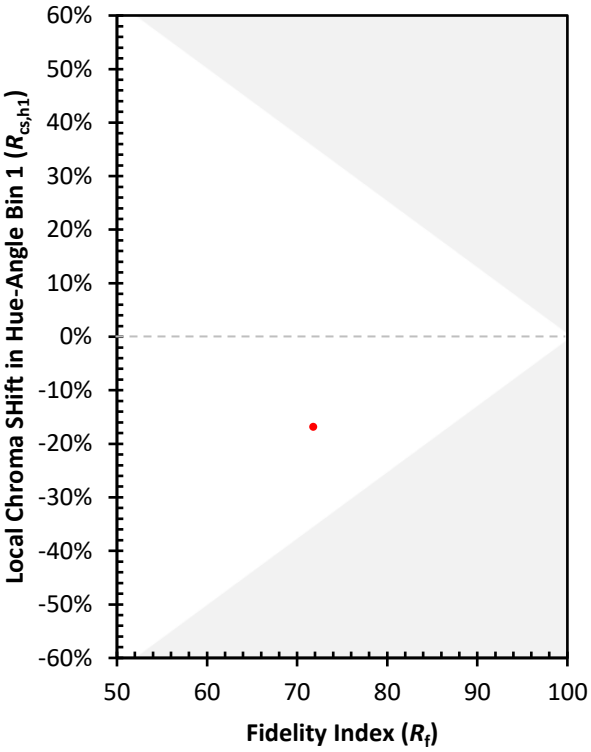


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Measure Comparisons





(END OF REPORT)