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: P1366164

Luminaire Tested: **GSS-SB2B-750-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:	P1366164
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-750-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 5000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9341.6 lumens
Efficiency:	N/A
Efficacy:	126.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

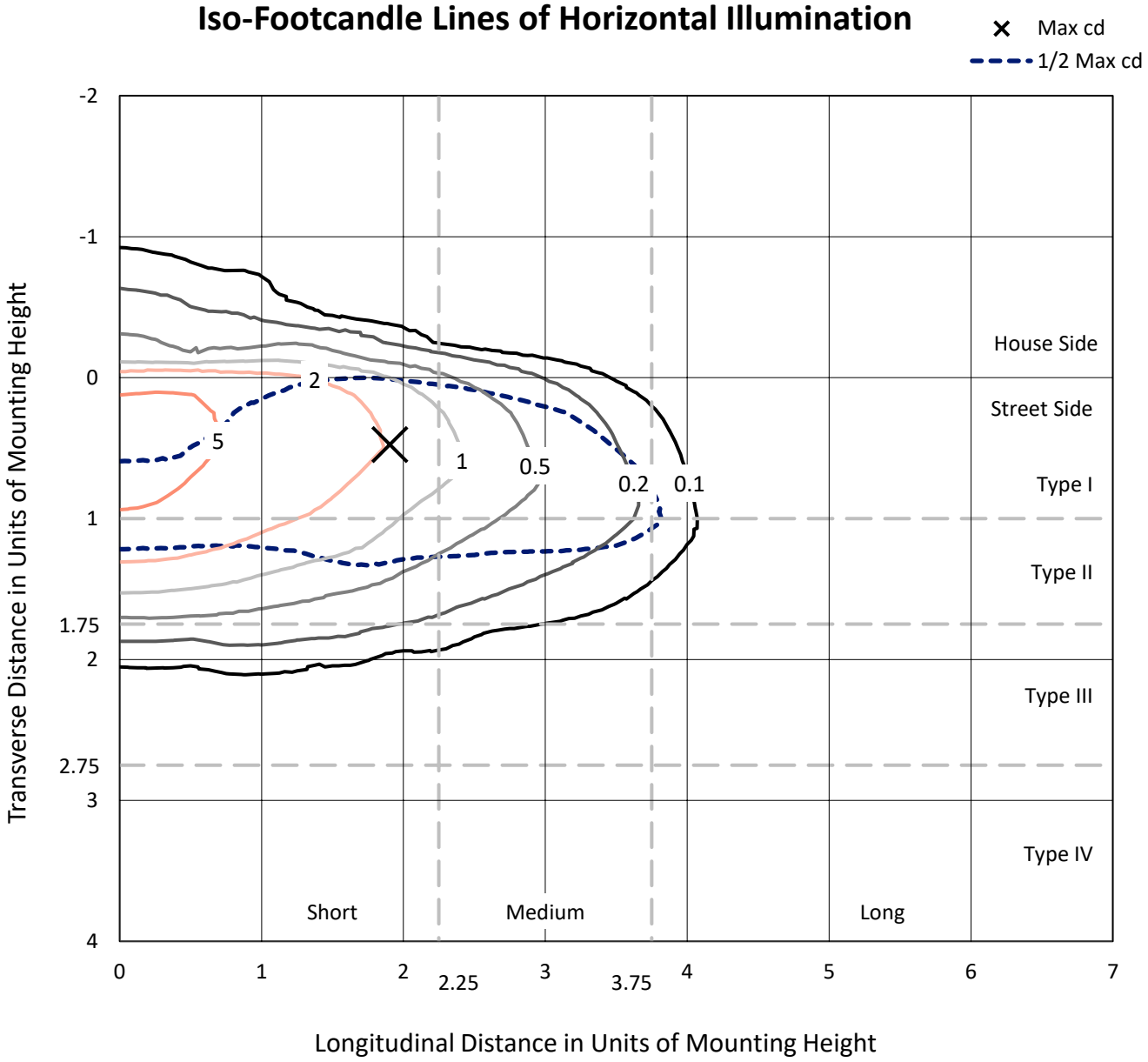
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366164
CATALOG NUMBER: GSS-SB2B-750-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



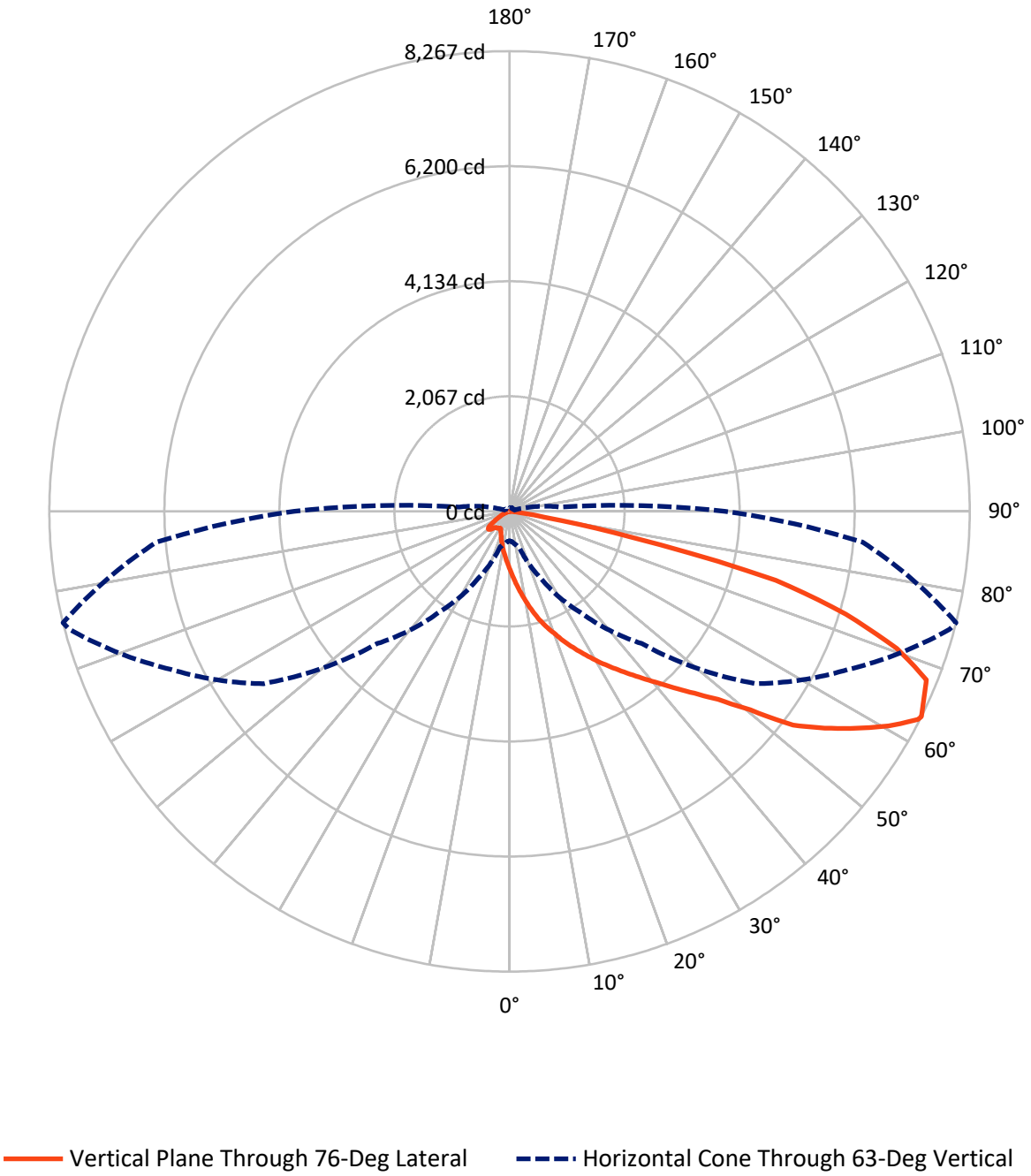
Based on 20 foot mounting height. Maximum calculated value = 6.6 fc
Type II - Short - N/A

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REPORT NUMBER: P1366164
CATALOG NUMBER: GSS-SB2B-750-U-T2R-HSS

Luminous Intensity Polar Plot



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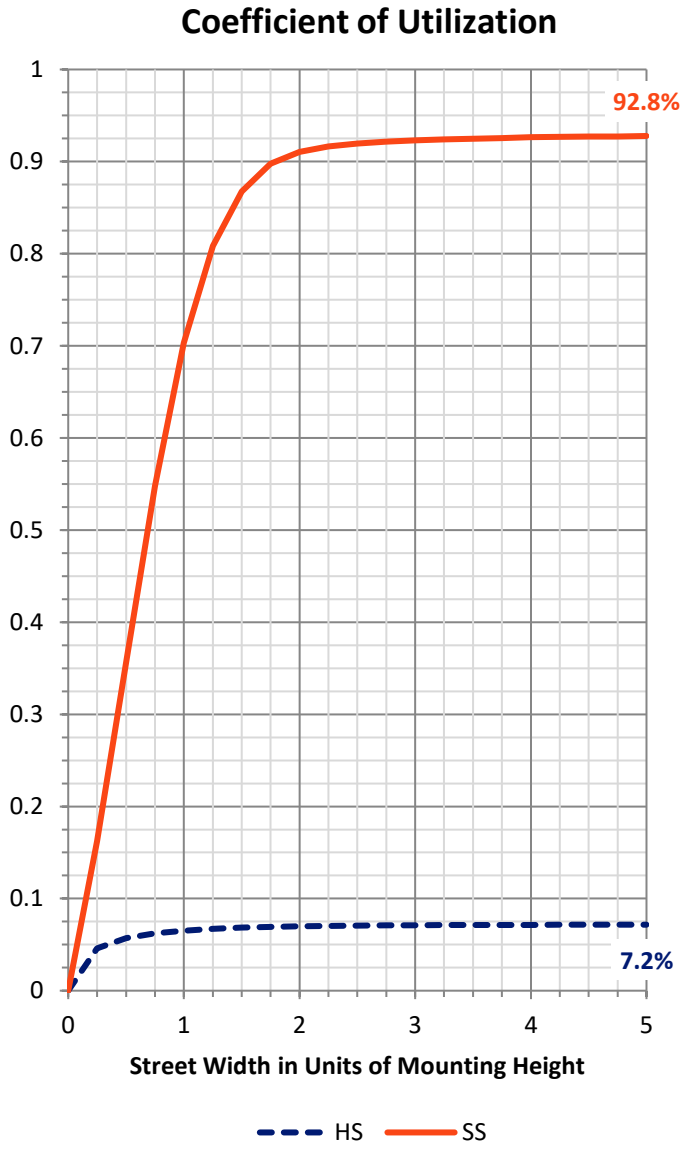
REPORT NUMBER: P1366164
CATALOG NUMBER: GSS-SB2B-750-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	673.2	0.0	673.2
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	8668.5	0.0	8668.5
	% Fixture	92.8	0.0	92.8
Total	Lumens	9341.6	0.0	9341.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	109.0	1.2
10°-20°	389.8	4.2
20°-30°	760.0	8.1
30°-40°	1334.9	14.3
40°-50°	1953.2	20.9
50°-60°	2266.4	24.3
60°-70°	1786.3	19.1
70°-80°	710.0	7.6
80°-90°	32.0	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°	9341.6	100.0
0°-180°	9341.6	100.0



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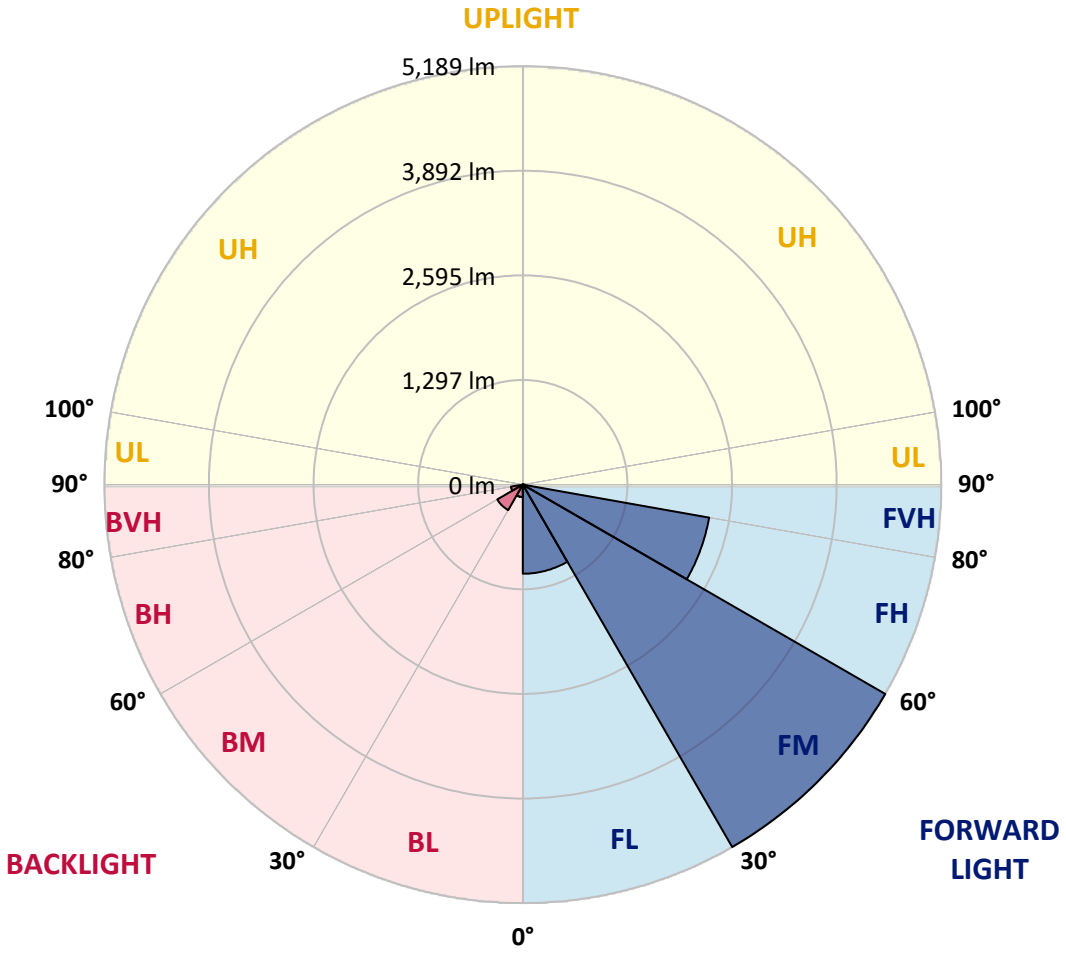
Scaled Data Report

REPORT NUMBER: P1366164
CATALOG NUMBER: GSS-SB2B-750-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1104.7	11.8			
FM	(30°-60°)	5189.4	55.6			
FH	(60°-80°)	2346.4	25.1			G2/5000
FVH	(80°-90°)	28.0	0.3			G1/100
BL	(0°-30°)	154.2	1.7	B1/500		
BM	(30°-60°)	365.2	3.9	B1/1000		
BH	(60°-80°)	149.8	1.6	B1/500		G1/500
BVH	(80°-90°)	4.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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REPORT NUMBER: P1366164
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	*1044.3*	1044.3
2.5°	1497.0	1489.3	1489.3	1461.0	1419.9	1376.1	1314.4	1245.0	1175.5	*1172.9*	1095.8
5°	1857.2	1846.9	1834.0	1800.6	1746.5	1674.5	1592.2	1471.3	1327.3	*1322.1*	1170.4
7.5°	2091.2	2093.8	2075.8	2060.4	2024.3	1947.2	1841.7	1692.5	1504.8	*1481.6*	1268.1
10°	2302.1	2289.3	2286.7	2284.1	2258.4	2183.8	2083.5	1908.6	1679.7	*1656.5*	1376.1
12.5°	2433.3	2428.2	2446.2	2461.6	2456.5	2425.6	2309.9	2135.0	1864.9	*1836.6*	1484.2
15°	2474.5	2479.6	2523.4	2572.2	2613.4	2623.7	2525.9	2345.9	2039.8	*2021.8*	1607.6
17.5°	2443.6	2451.3	2513.1	2600.5	2700.8	2778.0	2734.3	2543.9	2227.6	*2194.1*	1718.3
20°	2456.5	2464.2	2520.8	2603.1	2734.3	2865.5	2904.1	2754.9	2394.7	*2358.7*	1846.9
22.5°	2672.6	2682.8	2695.7	2695.7	2785.7	2927.2	3014.7	2952.9	2585.1	*2549.1*	1988.3
25°	3145.8	3138.1	3068.7	2955.5	2958.1	3019.8	3115.0	3117.5	2778.0	*2734.3*	2116.9
27.5°	3616.6	3637.1	3547.1	3379.9	3248.7	3189.6	3230.7	3264.2	2963.2	*2919.5*	2261.0
30°	4051.3	4038.4	3943.2	3770.9	3606.3	3469.9	3382.5	3400.5	3161.3	*3127.8*	2405.0
32.5°	4393.4	4398.5	4290.5	4100.1	3920.1	3801.8	3621.7	3547.1	3354.2	*3328.5*	2559.4
35°	4681.5	4666.0	4534.8	4349.6	4182.5	4105.3	3914.9	3706.6	3575.4	*3542.0*	2721.4
37.5°	4956.7	4946.4	4784.4	4537.4	4385.7	4349.6	4241.6	3917.5	3804.3	*3778.6*	2927.2
40°	5141.9	5131.6	4992.7	4750.9	4568.3	4537.4	4532.3	4179.9	4051.3	*4033.3*	3138.1
42.5°	5185.6	5172.8	5075.0	4895.0	4732.9	4699.5	4810.1	4465.4	4359.9	*4329.1*	3385.1
45°	5098.2	5111.0	5044.1	4936.1	4858.9	4820.4	5039.0	4776.6	4676.3	*4658.3*	3650.0
47.5°	4846.1	4851.2	4846.1	4879.5	4895.0	4964.4	5249.9	5113.6	5044.1	*5046.7*	3989.5
50°	4388.2	4380.5	4460.3	4645.5	4828.1	5067.3	5522.6	5553.5	5620.3	*5604.9*	4496.3
52.5°	3493.1	3506.0	3850.6	4190.2	4635.2	5057.0	5728.4	6103.9	6376.6	*6376.6*	5044.1
55°	2816.6	2826.9	3053.2	3626.8	4244.2	4946.4	5841.5	6386.9	6875.6	*6873.0*	5435.1
57.5°	2302.1	2320.2	2500.2	2952.9	3660.3	4627.4	5887.8	6608.1	7305.1	*7351.4*	5836.4
60°	1288.7	1389.0	1746.5	2340.7	3014.7	4131.0	5815.8	6795.8	7773.3	*7827.3*	6245.4
62.5°	583.9	596.8	758.8	1445.6	2348.4	3498.2	5481.4	6749.5	8195.1	*8236.3*	6379.1
63°	*529.9*	*550.5*	*658.5*	*1322.1*	*2214.7*	*3356.8*	*5396.5*	*6716.1*	*8187.4*	*8267.2*	*6368.8*
65°	416.7	429.6	457.9	854.0	1484.2	2754.9	4825.5	6165.6	8079.4	*8174.6*	6142.5
67.5°	342.1	342.1	365.3	532.5	820.5	1895.7	3578.0	5383.7	7966.2	*8076.8*	5854.4
70°	290.7	290.7	306.1	375.5	488.7	915.7	2574.8	4606.9	7292.3	*7382.3*	5095.6
72.5°	210.9	221.2	244.4	293.2	337.0	517.0	1322.1	3536.8	6240.2	*6320.0*	4275.1
75°	172.3	177.5	198.1	223.8	231.5	311.2	465.6	2634.0	4910.4	*4941.3*	2965.8
77.5°	90.0	97.7	162.1	182.6	177.5	190.3	226.4	1435.3	2387.0	*2225.0*	962.0
80°	38.6	38.6	115.8	118.3	126.0	90.0	108.0	329.2	684.2	*637.9*	195.5
82.5°	10.3	12.9	92.6	82.3	84.9	41.2	46.3	105.5	174.9	*164.6*	56.6
85°	5.1	7.7	23.2	20.6	25.7	15.4	20.6	41.2	30.9	*30.9*	23.2
87.5°	0.0	0.0	2.6	2.6	2.6	5.1	7.7	12.9	15.4	*15.4*	15.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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REPORT NUMBER: P1366164
CATALOG NUMBER: GSS-SB2B-750-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3	1044.3
2.5°	1054.6	1010.9	931.1	859.1	787.1	720.2	666.2	640.5	604.5	609.6	604.5
5°	1082.9	995.5	828.3	679.1	568.5	481.0	424.4	393.6	367.8	362.7	367.8
7.5°	1126.6	990.3	740.8	542.7	416.7	360.1	337.0	326.7	319.0	316.4	319.0
10°	1183.2	992.9	661.1	439.9	352.4	326.7	311.2	301.0	293.2	293.2	290.7
12.5°	1245.0	995.5	581.3	373.0	321.5	303.5	288.1	277.8	270.1	267.5	267.5
15°	1304.1	995.5	514.4	334.4	301.0	282.9	270.1	257.2	249.5	244.4	246.9
17.5°	1363.3	990.3	450.1	311.2	282.9	264.9	249.5	236.6	228.9	223.8	223.8
20°	1430.2	985.2	393.6	290.7	264.9	246.9	228.9	218.6	210.9	205.8	205.8
22.5°	1499.6	974.9	349.8	270.1	244.4	226.4	210.9	198.1	190.3	185.2	185.2
25°	1566.5	964.6	311.2	252.1	228.9	208.4	192.9	180.1	169.8	167.2	167.2
27.5°	1638.5	951.7	282.9	234.1	210.9	192.9	174.9	162.1	154.3	151.8	151.8
30°	1726.0	959.4	272.7	216.1	195.5	177.5	162.1	149.2	141.5	141.5	141.5
32.5°	1808.3	964.6	285.5	208.4	180.1	162.1	146.6	136.3	131.2	131.2	131.2
35°	1900.9	974.9	298.4	216.1	169.8	149.2	136.3	128.6	120.9	120.9	120.9
37.5°	2008.9	977.4	308.7	226.4	167.2	138.9	131.2	120.9	115.8	115.8	115.8
40°	2194.1	1018.6	308.7	234.1	167.2	128.6	118.3	110.6	105.5	105.5	105.5
42.5°	2423.0	1147.2	303.5	236.6	169.8	126.0	110.6	105.5	100.3	100.3	100.3
45°	2664.8	1296.4	337.0	223.8	169.8	126.0	102.9	102.9	95.2	95.2	95.2
47.5°	2947.8	1445.6	370.4	203.2	172.3	126.0	100.3	92.6	90.0	90.0	90.0
50°	3315.6	1543.3	380.7	180.1	167.2	126.0	95.2	90.0	84.9	87.5	87.5
52.5°	3601.1	1540.8	367.8	156.9	156.9	123.5	90.0	87.5	84.9	84.9	84.9
55°	3837.8	1499.6	301.0	133.8	138.9	105.5	87.5	87.5	82.3	82.3	82.3
57.5°	4023.0	1371.0	216.1	113.2	115.8	87.5	84.9	84.9	82.3	79.7	79.7
60°	4107.9	1162.6	149.2	97.7	95.2	79.7	79.7	79.7	77.2	74.6	74.6
62.5°	3956.1	951.7	108.0	84.9	77.2	72.0	74.6	74.6	69.5	64.3	61.7
63°	*3871.2*	*908.0*	*102.9*	*82.3*	*74.6*	*72.0*	*74.6*	*74.6*	*69.5*	*61.7*	*59.2*
65°	3590.8	733.1	90.0	74.6	66.9	64.3	69.5	66.9	59.2	46.3	46.3
67.5°	3212.7	486.2	77.2	66.9	59.2	56.6	59.2	59.2	51.4	41.2	38.6
70°	2739.4	306.1	64.3	54.0	48.9	43.7	46.3	51.4	43.7	33.4	30.9
72.5°	2248.1	213.5	51.4	43.7	38.6	30.9	38.6	43.7	36.0	25.7	25.7
75°	1515.0	136.3	41.2	33.4	28.3	25.7	30.9	33.4	28.3	18.0	18.0
77.5°	478.4	69.5	33.4	25.7	20.6	18.0	20.6	23.2	15.4	10.3	10.3
80°	105.5	41.2	23.2	18.0	15.4	12.9	12.9	7.7	5.1	5.1	2.6
82.5°	38.6	25.7	18.0	12.9	10.3	7.7	5.1	5.1	2.6	0.0	0.0
85°	20.6	15.4	10.3	7.7	7.7	5.1	5.1	2.6	0.0	0.0	0.0
87.5°	12.9	10.3	7.7	7.7	5.1	5.1	2.6	2.6	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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

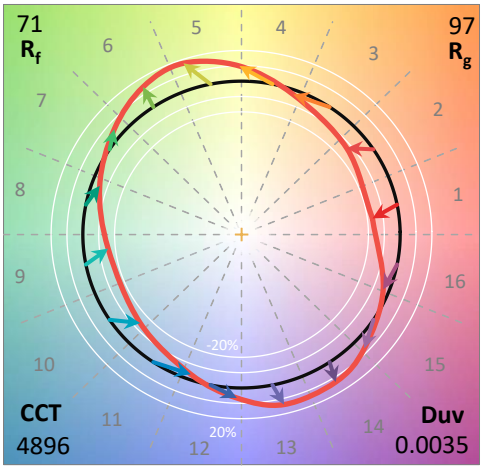
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

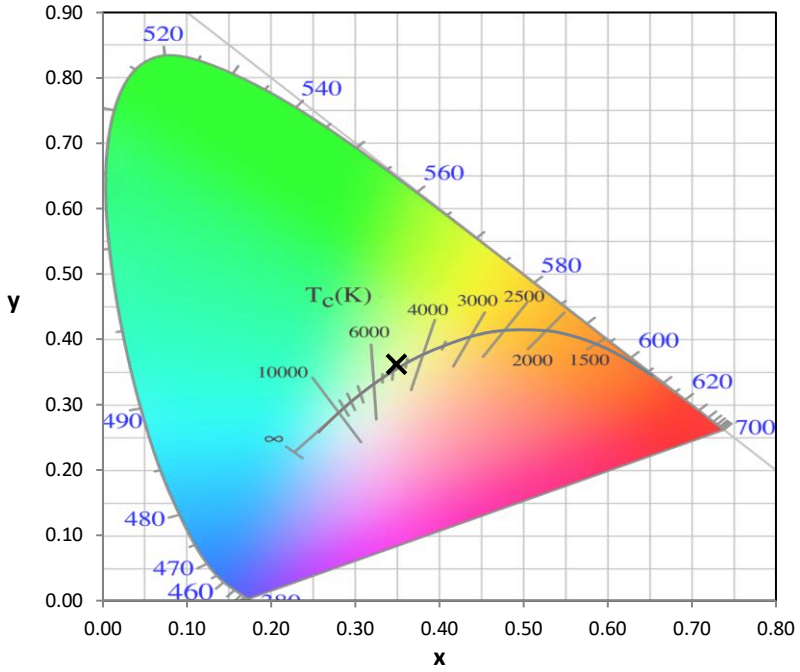
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

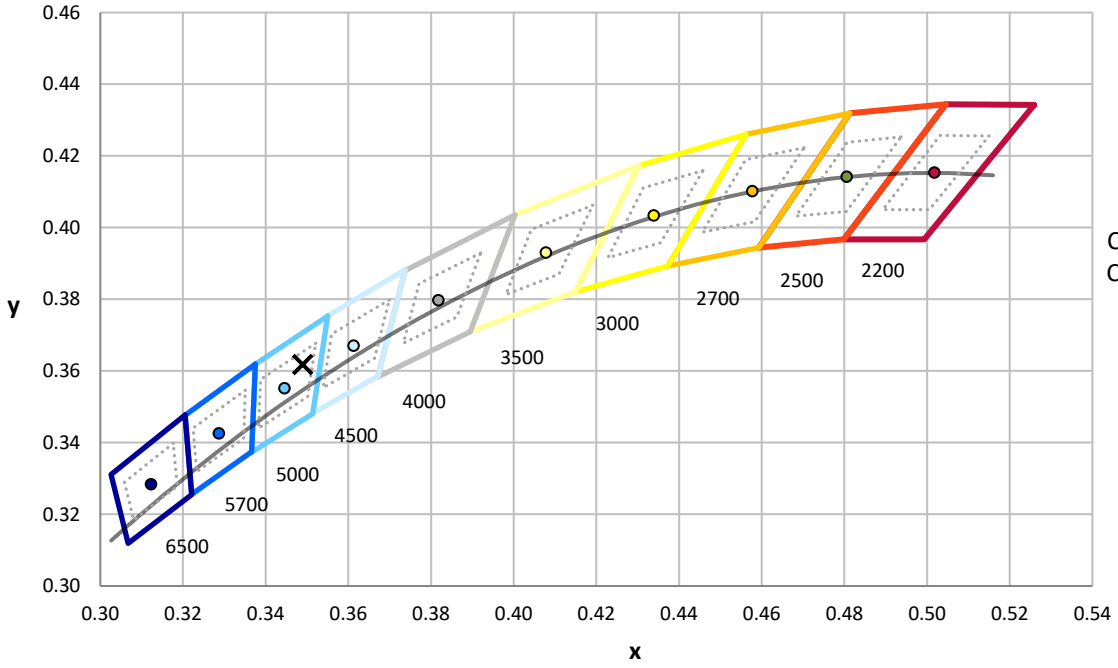
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

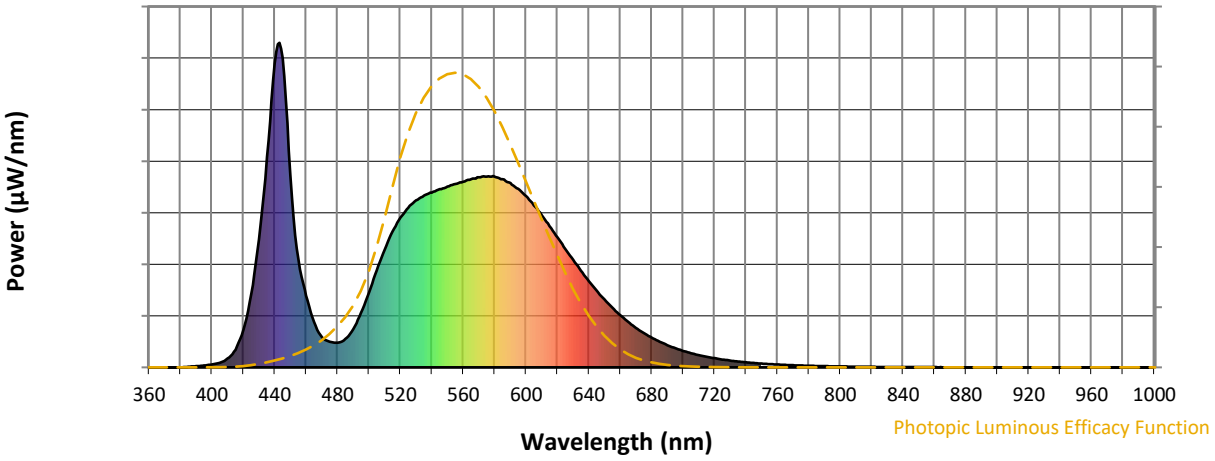


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

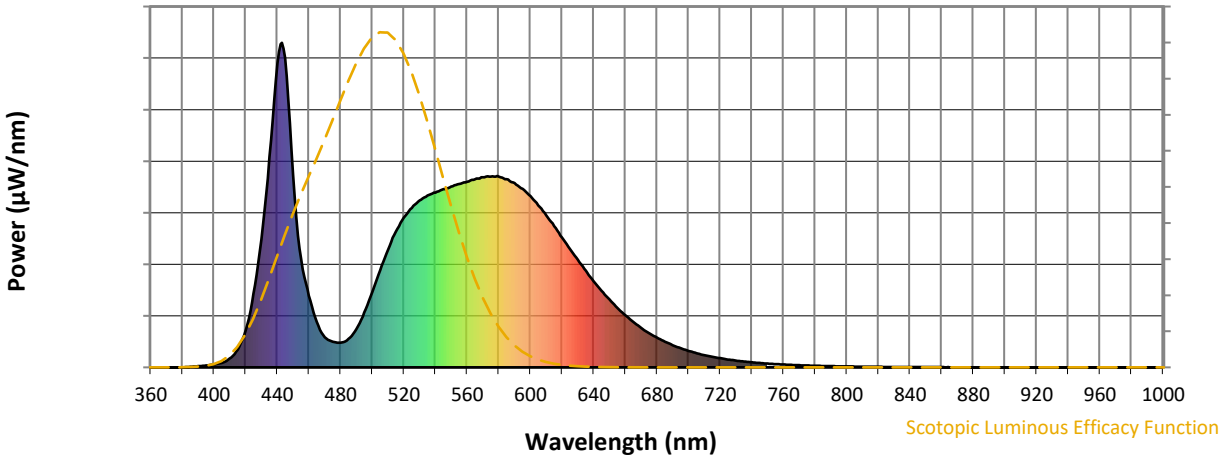


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength

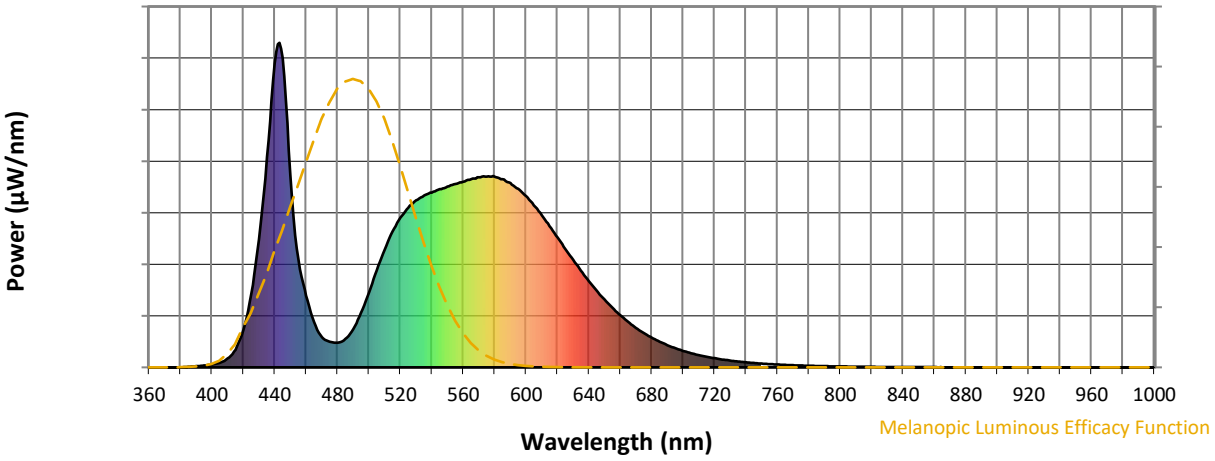


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

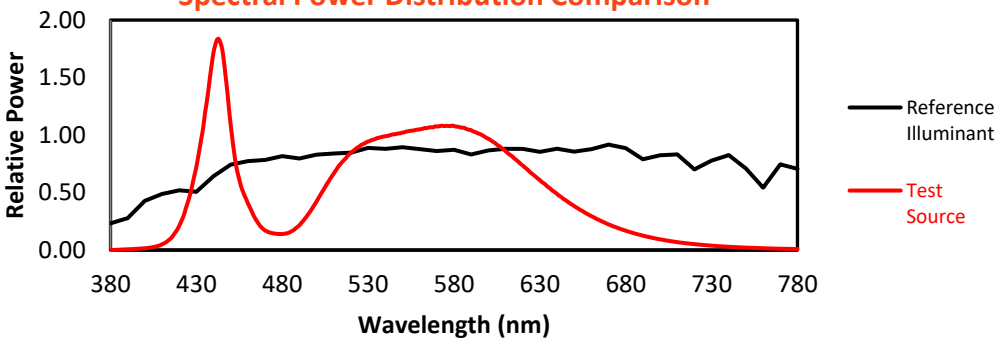
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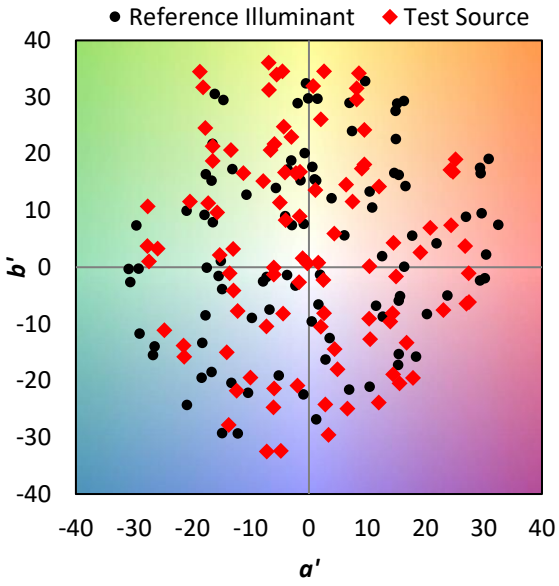
Summary

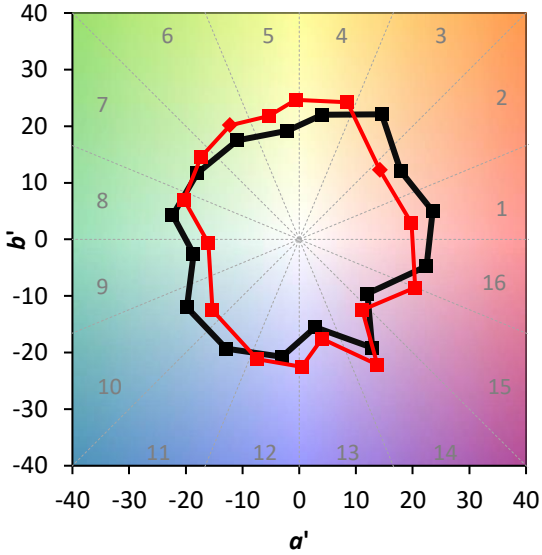
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

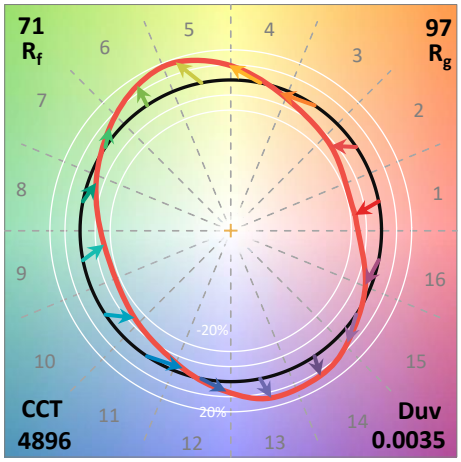
Spectral Power Distribution Comparison

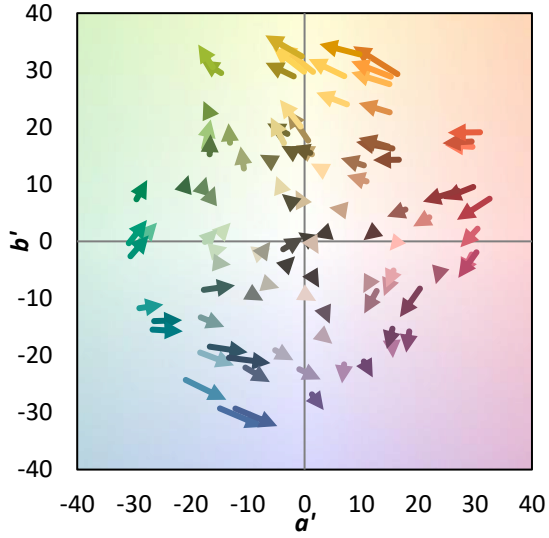


Color Vector Graphics







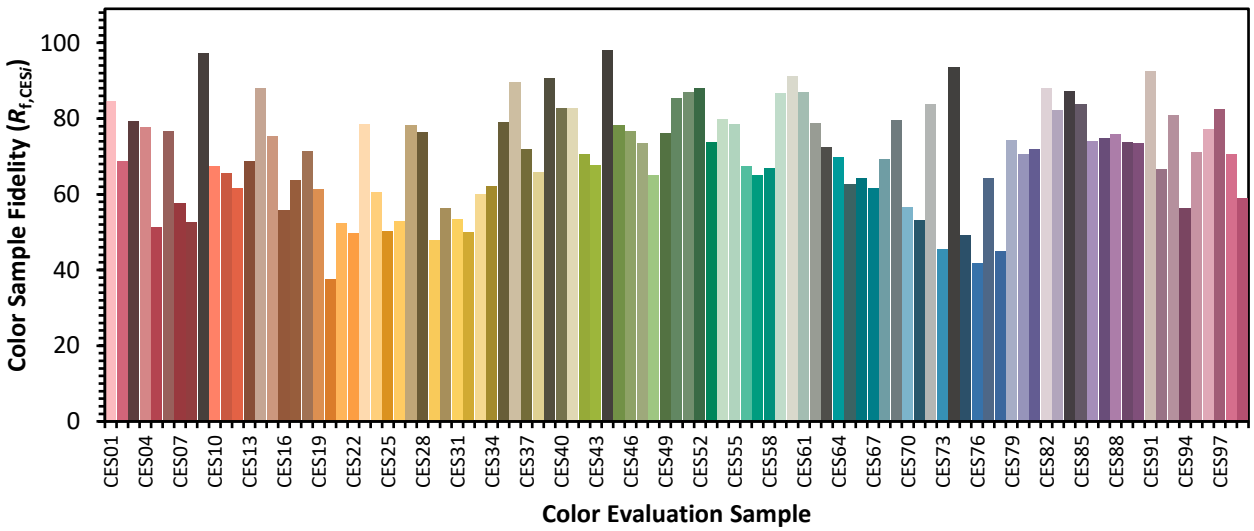


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Individual Sample Fidelity Index ($R_{f,i}$)

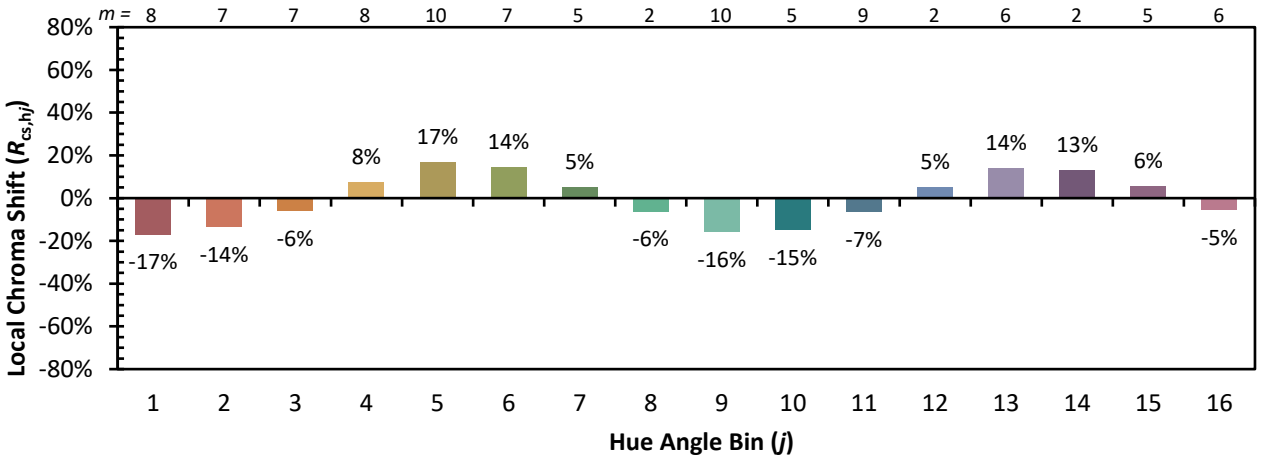
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

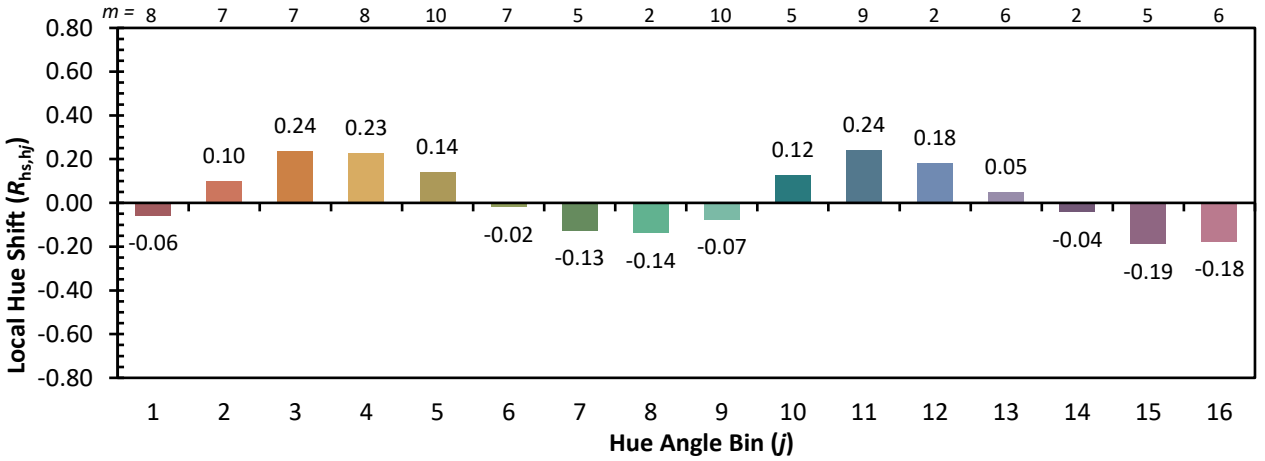


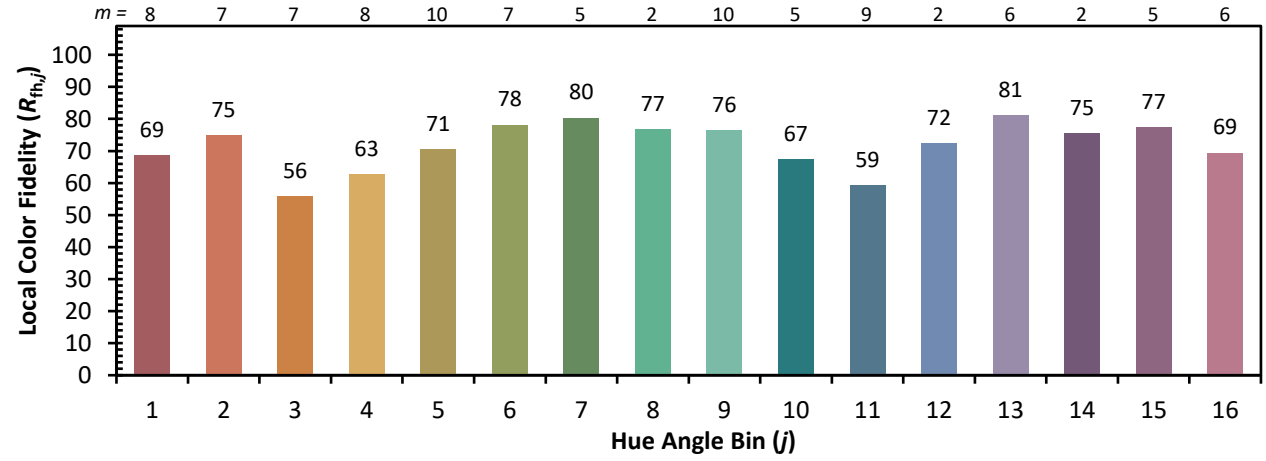
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Color Rendition by Hue-Angle Bin



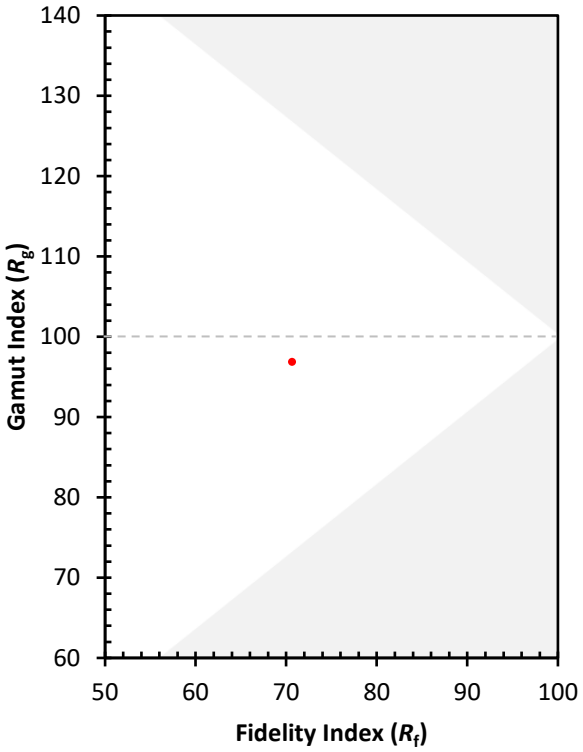


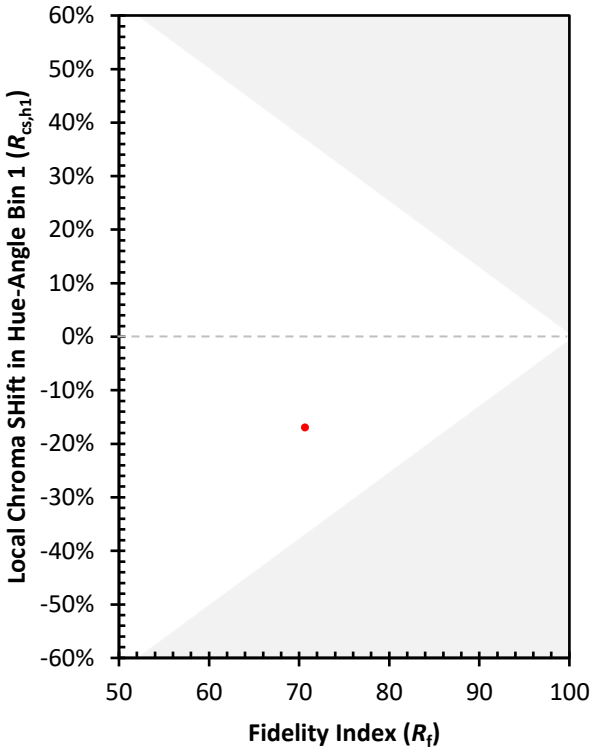


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Measure Comparisons





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