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: P1358089

Luminaire Tested: **GSS-SB5C-735-U-T4FT-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:	P1358089
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-735-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25037.9 lumens
Efficiency:	N/A
Efficacy:	99.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

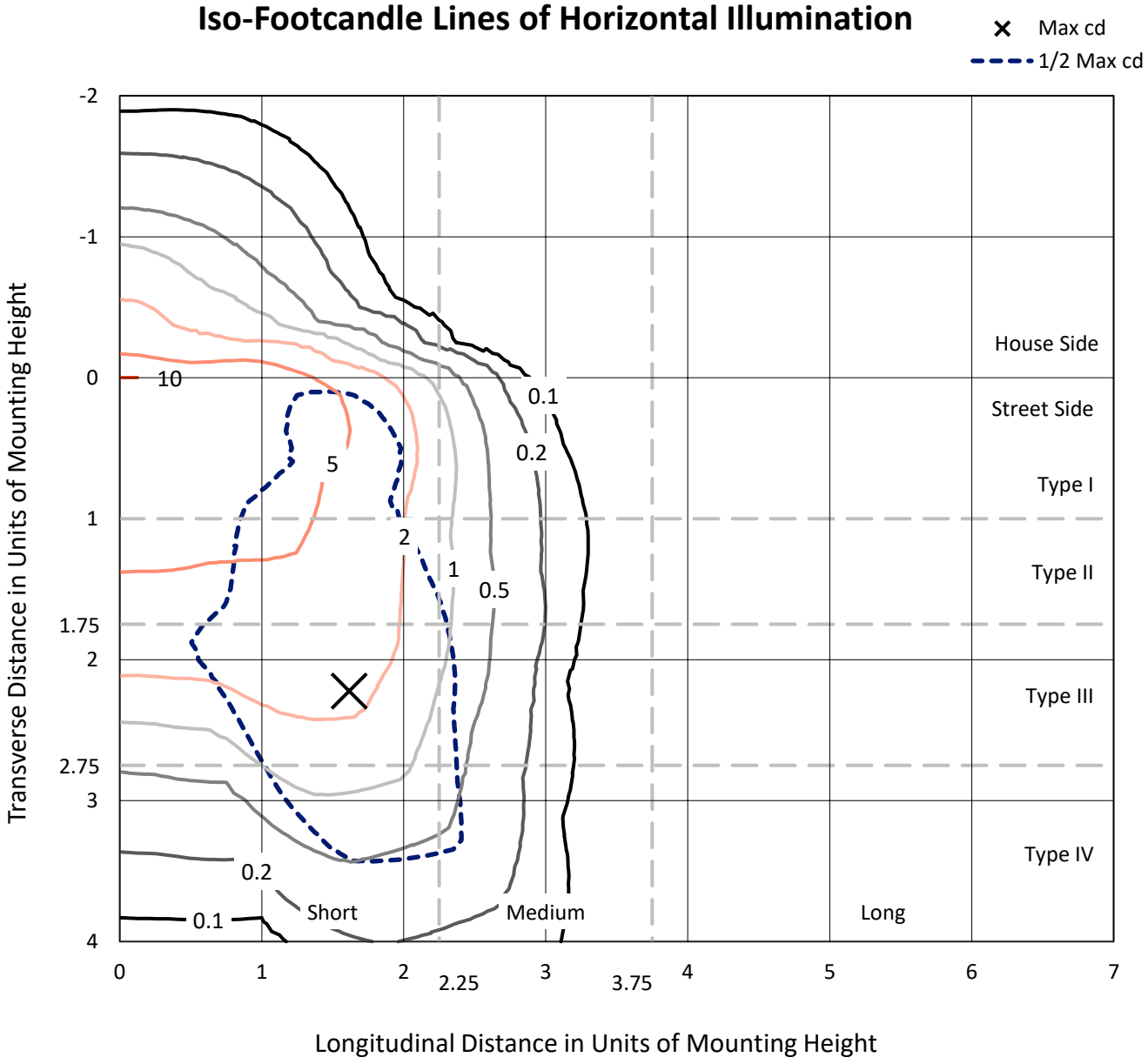
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358089
CATALOG NUMBER: GSS-SB5C-735-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



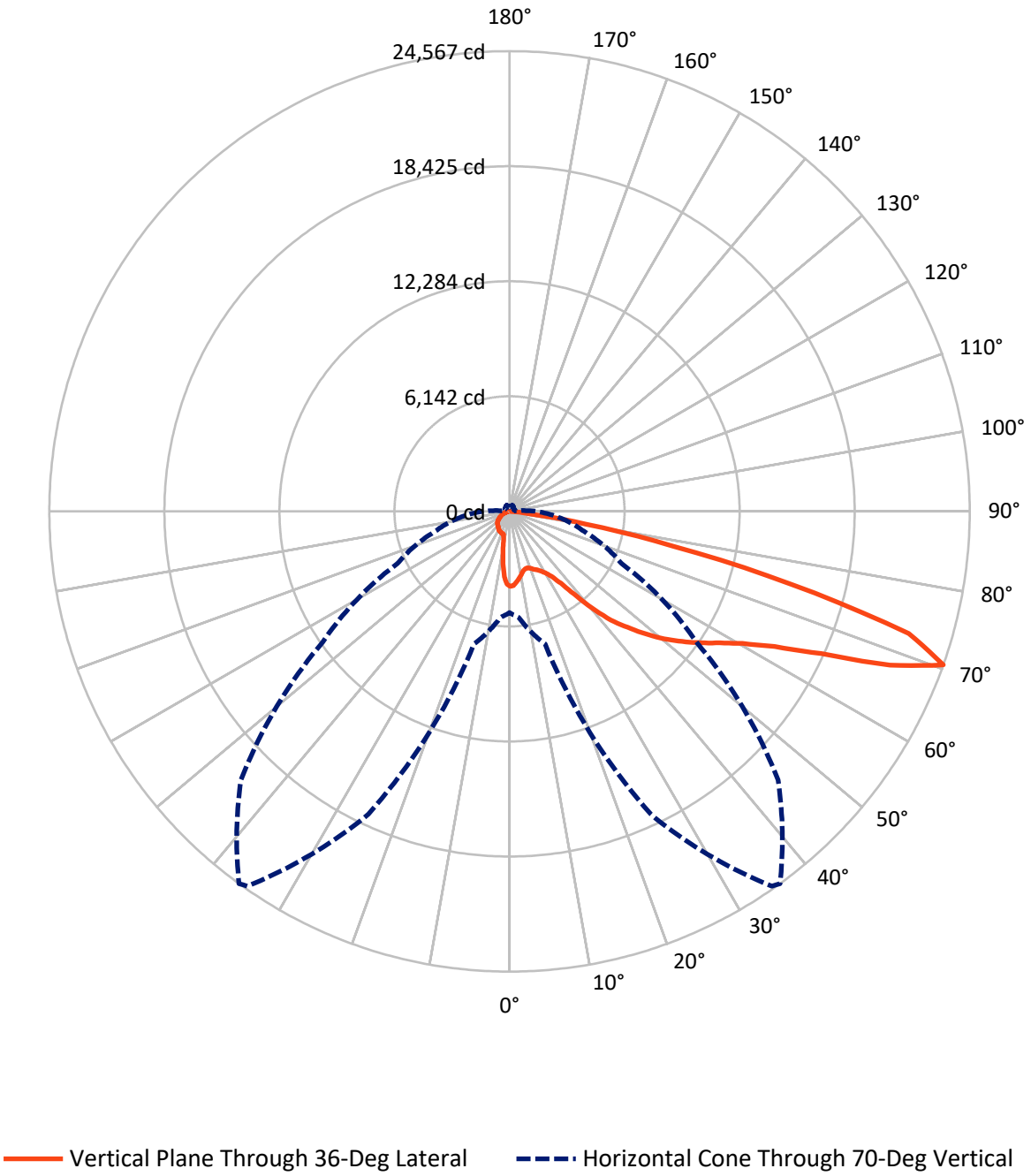
Based on 20 foot mounting height. Maximum calculated value = 10 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358089
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Luminous Intensity Polar Plot



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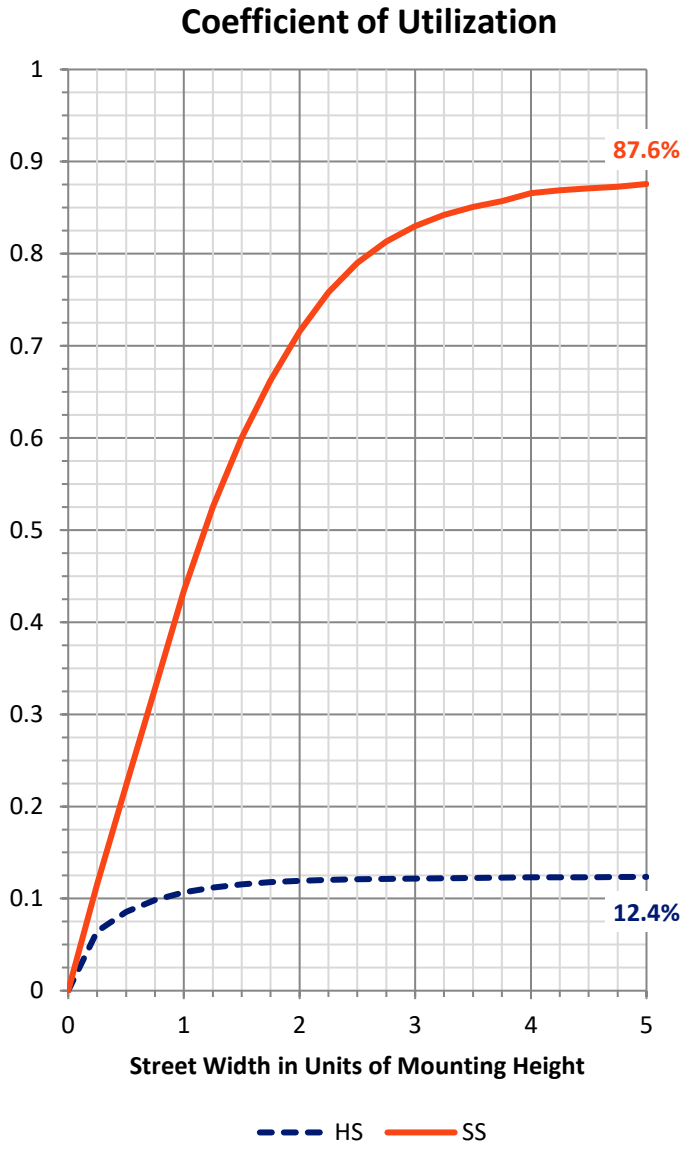
REPORT NUMBER: P1358089
CATALOG NUMBER: GSS-SB5C-735-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3118.8	0.0	3118.8
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	21919.2	0.0	21919.2
	% Fixture	87.5	0.0	87.5
Total	Lumens	25037.9	0.0	25037.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	337.6	1.3
10°-20°	798.1	3.2
20°-30°	1303.6	5.2
30°-40°	2330.0	9.3
40°-50°	4171.5	16.7
50°-60°	6058.1	24.2
60°-70°	6756.3	27.0
70°-80°	3110.0	12.4
80°-90°	172.7	0.7
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°	25037.9	100.0
0°-180°	25037.9	100.0



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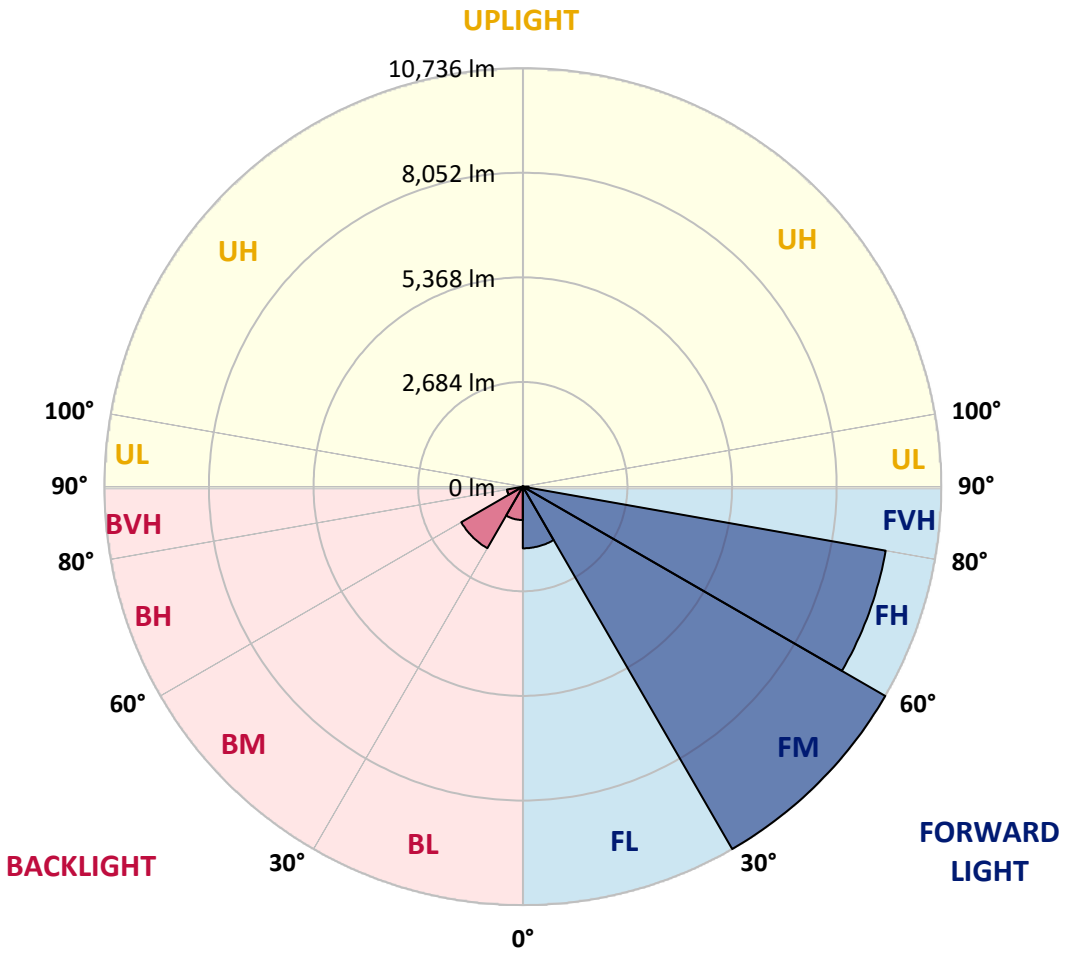
Scaled Data Report

REPORT NUMBER: P1358089
CATALOG NUMBER: GSS-SB5C-735-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1582.5	6.3			
FM	(30°-60°)	10736.3	42.9			
FH	(60°-80°)	9452.7	37.8			G4/12000
FVH	(80°-90°)	147.6	0.6			G2/225
BL	(0°-30°)	856.9	3.4	B2/1000		
BM	(30°-60°)	1823.2	7.3	B2/2500		
BH	(60°-80°)	413.5	1.7	B1/500		G1/500
BVH	(80°-90°)	25.1	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	4000.2	4000.2	4000.2	4000.2	4000.2	*4000.2*	4000.2	4000.2	4000.2	4000.2	4000.2
2.5°	3953.1	3937.4	3937.4	3953.1	3992.4	*3968.8*	3953.1	3976.7	3984.5	4008.1	4016.0
5°	3717.3	3725.2	3701.6	3756.6	3795.9	*3803.8*	3858.8	3929.5	3968.8	4047.4	4055.3
7.5°	3410.8	3442.2	3458.0	3536.6	3615.1	*3623.0*	3725.2	3835.2	3953.1	4063.1	4118.1
10°	3167.2	3175.0	3190.8	3277.2	3418.7	*3434.4*	3575.9	3756.6	3929.5	4110.3	4173.1
12.5°	3010.0	3025.7	3025.7	3096.5	3237.9	*3253.6*	3418.7	3662.3	3913.8	4126.0	4243.9
15°	3010.0	2994.3	2994.3	3049.3	3159.3	*3175.0*	3332.2	3591.6	3874.5	4173.1	4361.8
17.5°	3025.7	3033.6	3017.9	3057.2	3151.5	*3167.2*	3308.6	3552.3	3882.4	4243.9	4456.1
20°	3088.6	3088.6	3072.9	3135.7	3222.2	*3245.8*	3363.7	3568.0	3913.8	4346.0	4589.7
22.5°	3175.0	3151.5	3143.6	3214.3	3324.4	*3363.7*	3465.8	3646.6	3960.9	4471.8	4731.1
25°	3300.8	3277.2	3261.5	3340.1	3442.2	*3458.0*	3638.7	3780.2	4086.7	4636.8	4966.9
27.5°	3536.6	3505.1	3426.5	3481.5	3607.3	*3623.0*	3803.8	3976.7	4259.6	4825.4	5234.1
30°	4259.6	4212.4	3984.5	3756.6	3803.8	*3827.3*	4008.1	4228.1	4495.4	5116.2	5634.9
32.5°	5116.2	5131.9	4841.2	4408.9	4126.0	*4133.8*	4251.7	4558.2	4841.2	5524.9	6130.0
35°	6216.5	6169.3	5776.4	5273.4	4739.0	*4715.4*	4684.0	5021.9	5344.1	6035.7	6750.9
37.5°	7269.6	7253.9	6931.6	6302.9	5682.1	*5587.8*	5367.7	5634.9	5933.6	6680.2	7442.5
40°	8055.5	7976.9	7788.3	7371.8	6845.2	*6790.2*	6326.5	6389.4	6672.3	7544.7	8165.5
42.5°	8566.3	8550.6	8330.6	8204.8	7961.2	*7937.6*	7387.5	7418.9	7576.1	8527.0	9014.3
45°	9069.3	9030.0	8841.4	8762.8	8778.5	*8833.5*	8754.9	8574.2	8692.1	9619.4	9925.9
47.5°	9572.3	9478.0	9336.5	9367.9	9698.0	*9768.8*	10028.1	9886.6	9737.3	10869.0	10782.6
50°	9760.9	9768.8	9808.0	9996.7	10538.9	*10704.0*	11309.1	11026.2	10790.4	12181.5	11772.8
52.5°	9831.6	9870.9	10138.1	10468.2	11332.7	*11537.0*	12715.9	12362.2	11709.9	13454.6	12417.2
55°	9910.2	9886.6	10421.1	10845.4	12165.8	*12385.8*	14004.8	13431.1	12574.4	14413.4	12967.4
57.5°	10311.0	10318.9	10735.4	11191.2	12943.8	*13242.4*	15183.6	14468.4	13053.8	15136.5	13124.6
60°	10947.6	11096.9	11379.9	11875.0	13871.2	*14295.5*	16346.7	15222.9	13541.1	15152.2	12440.8
62.5°	11317.0	11403.4	12205.0	13171.7	15458.7	*15883.1*	17580.6	15812.3	13289.6	13753.3	10688.3
65°	10043.8	10114.5	11914.3	15136.5	17934.3	*18287.9*	18940.2	15859.5	11961.4	11427.0	8299.1
67.5°	7497.5	7686.1	9831.6	17203.4	21730.2	*21903.1*	20590.6	14696.4	9831.6	7992.6	4872.6
70°	*5407.0*	*5689.9*	*7332.5*	*17840.0*	*24425.8*	*24567.3*	*20276.3*	*12189.3*	*6617.3*	*4102.4*	*2294.8*
72.5°	3913.8	4063.1	5234.1	16731.8	22987.6	*22280.3*	14303.4	7623.2	3489.4	2090.5	1053.1
75°	2703.5	2813.5	3332.2	12590.1	15663.0	*15521.6*	7214.6	2766.4	1697.5	1210.3	636.6
77.5°	1116.0	1116.0	1493.2	7088.8	8762.8	*8904.3*	3277.2	754.5	895.9	699.5	369.4
80°	361.5	361.5	597.3	2514.9	4055.3	*4102.4*	1178.9	369.4	479.4	424.4	196.5
82.5°	133.6	125.7	306.5	833.1	1006.0	*1068.8*	322.2	180.8	290.8	251.5	94.3
85°	47.2	47.2	110.0	172.9	188.6	*165.0*	86.4	86.4	141.5	117.9	39.3
87.5°	0.0	0.0	7.9	15.7	23.6	*23.6*	23.6	23.6	31.4	23.6	23.6
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: P1358089
CATALOG NUMBER: GSS-SB5C-735-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4000.2	4000.2	4000.2	4000.2	4000.2	4000.2	4000.2	4000.2	4000.2	4000.2	4000.2
2.5°	4000.2	4016.0	3984.5	3953.1	3945.2	3905.9	3882.4	3850.9	3843.1	3835.2	3850.9
5°	4047.4	4047.4	3968.8	3882.4	3780.2	3638.7	3489.4	3355.8	3300.8	3237.9	3245.8
7.5°	4102.4	4063.1	3945.2	3717.3	3410.8	3072.9	2789.9	2577.8	2452.0	2342.0	2373.4
10°	4149.6	4110.3	3866.6	3426.5	2915.7	2459.9	2051.2	1815.4	1666.1	1579.7	1619.0
12.5°	4220.3	4141.7	3733.0	3057.2	2357.7	1799.7	1485.4	1359.6	1320.3	1296.7	1296.7
15°	4298.9	4165.3	3528.7	2640.6	1823.3	1359.6	1273.2	1273.2	1281.0	1281.0	1288.9
17.5°	4377.5	4173.1	3308.6	2161.2	1414.6	1241.7	1249.6	1257.4	1273.2	1257.4	1257.4
20°	4471.8	4228.1	3025.7	1736.8	1241.7	1218.1	1226.0	1241.7	1257.4	1241.7	1249.6
22.5°	4629.0	4283.2	2782.1	1461.8	1218.1	1202.4	1202.4	1226.0	1233.9	1210.3	1218.1
25°	4809.7	4353.9	2522.7	1351.8	1233.9	1178.9	1194.6	1210.3	1218.1	1202.4	1202.4
27.5°	5037.6	4471.8	2271.3	1351.8	1249.6	1163.1	1171.0	1194.6	1210.3	1186.7	1202.4
30°	5367.7	4613.2	2114.1	1391.0	1265.3	1131.7	1139.6	1171.0	1194.6	1178.9	1186.7
32.5°	5776.4	4856.9	1980.5	1422.5	1257.4	1100.3	1092.4	1139.6	1178.9	1171.0	1186.7
35°	6279.4	5139.8	1894.0	1453.9	1241.7	1076.7	1045.2	1108.1	1171.0	1171.0	1178.9
37.5°	6782.3	5438.4	1933.3	1446.1	1202.4	1061.0	1006.0	1061.0	1131.7	1155.3	1171.0
40°	7379.6	5768.5	2027.6	1398.9	1178.9	1013.8	974.5	1013.8	1084.5	1123.8	1139.6
42.5°	7914.0	6082.9	2121.9	1343.9	1147.4	966.7	943.1	974.5	1013.8	1053.1	1076.7
45°	8542.7	6326.5	2090.5	1281.0	1116.0	927.4	919.5	927.4	943.1	958.8	974.5
47.5°	8990.7	6405.1	1949.0	1226.0	1045.2	895.9	880.2	872.4	856.6	856.6	864.5
50°	9478.0	6185.0	1666.1	1163.1	943.1	856.6	825.2	801.6	778.0	762.3	770.2
52.5°	9690.2	5619.2	1398.9	1053.1	825.2	801.6	762.3	730.9	699.5	691.6	683.7
55°	9603.7	4841.2	1155.3	888.1	738.7	738.7	699.5	668.0	636.6	613.0	605.1
57.5°	9273.6	4039.5	927.4	660.2	652.3	668.0	636.6	605.1	573.7	542.3	542.3
60°	8503.5	3096.5	715.2	534.4	565.8	589.4	581.6	558.0	503.0	455.8	455.8
62.5°	7175.3	2098.4	510.8	432.2	479.4	518.7	526.6	503.0	440.1	385.1	377.2
65°	5454.2	1233.9	393.0	369.4	408.7	448.0	463.7	440.1	369.4	306.5	290.8
67.5°	3316.5	668.0	306.5	314.4	353.7	377.2	400.8	385.1	322.2	259.3	251.5
70°	*1414.6*	*337.9*	*251.5*	*259.3*	*282.9*	*290.8*	*337.9*	*345.8*	*290.8*	*227.9*	*220.1*
72.5°	652.3	251.5	204.3	220.1	212.2	220.1	290.8	306.5	251.5	180.8	180.8
75°	377.2	188.6	157.2	172.9	141.5	165.0	235.8	251.5	212.2	149.3	141.5
77.5°	204.3	133.6	110.0	117.9	102.2	125.7	188.6	196.5	157.2	117.9	117.9
80°	117.9	86.4	78.6	70.7	70.7	86.4	133.6	125.7	102.2	102.2	102.2
82.5°	62.9	47.2	47.2	47.2	47.2	55.0	70.7	78.6	86.4	86.4	86.4
85°	31.4	23.6	23.6	23.6	31.4	39.3	55.0	62.9	70.7	70.7	70.7
87.5°	15.7	15.7	15.7	15.7	15.7	23.6	39.3	47.2	55.0	31.4	15.7
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

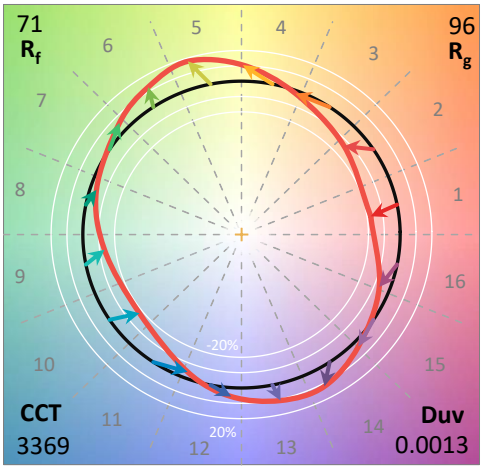
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

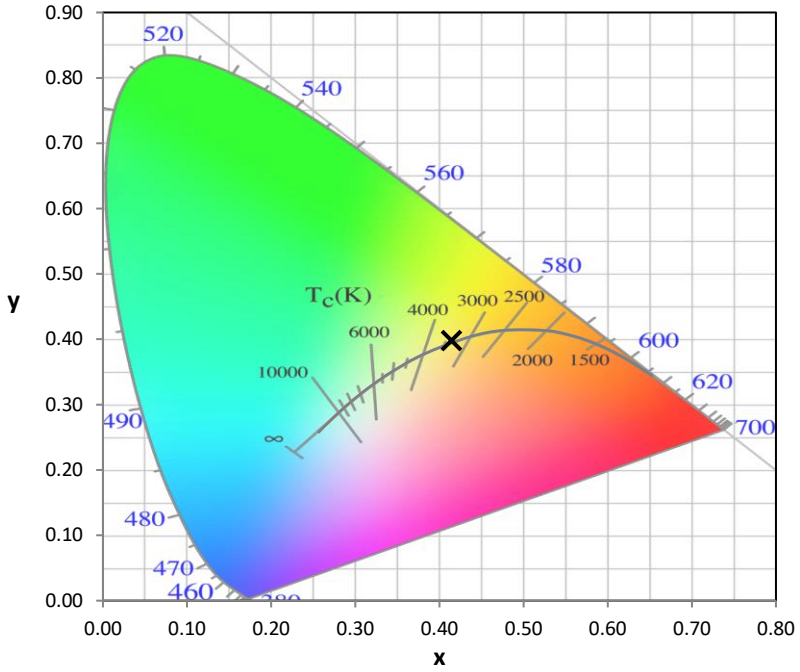
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

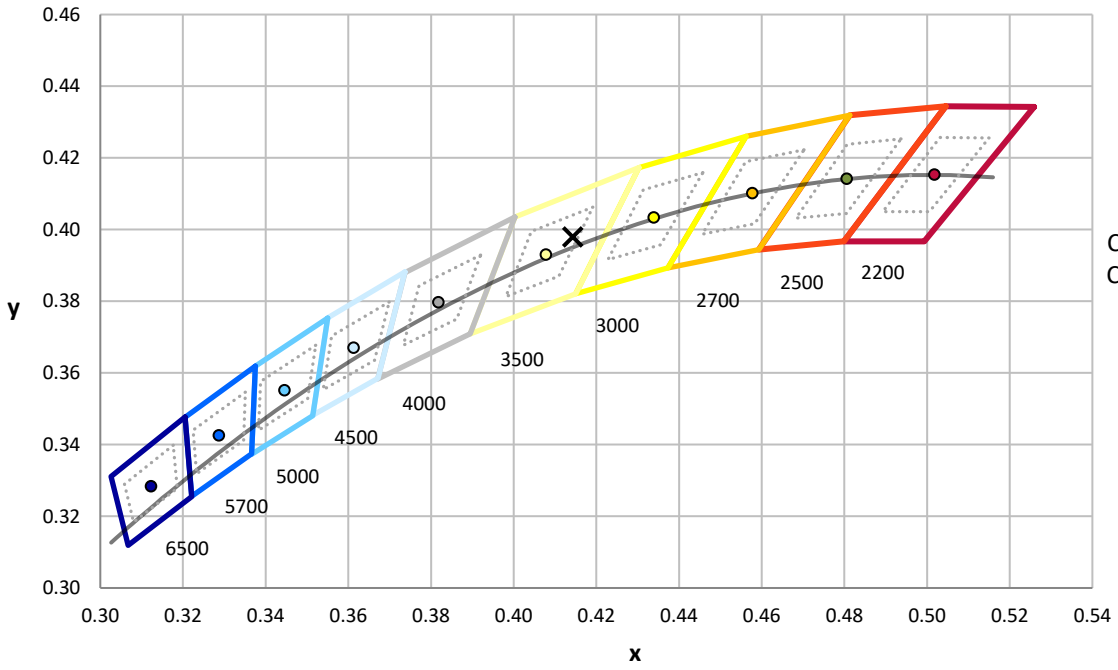
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

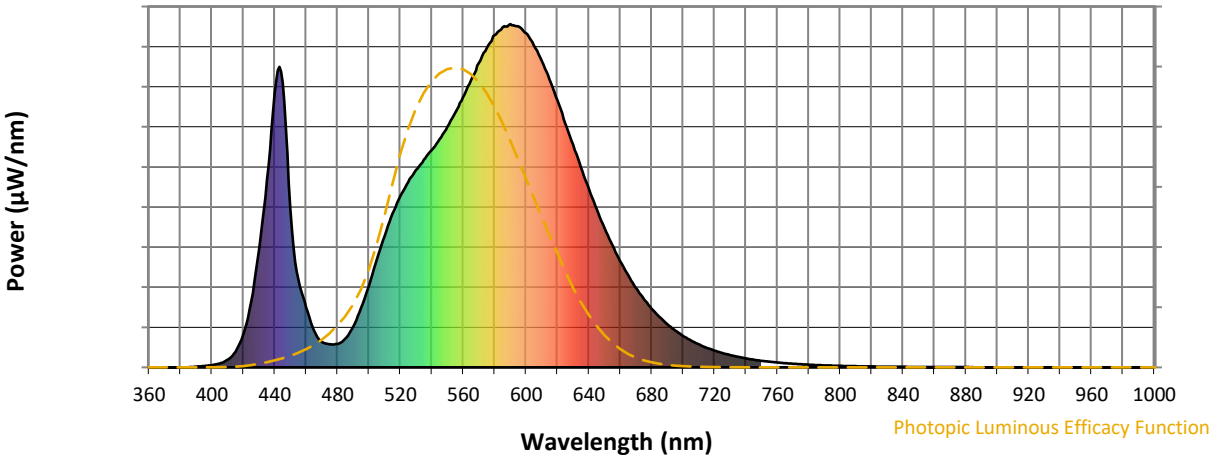


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

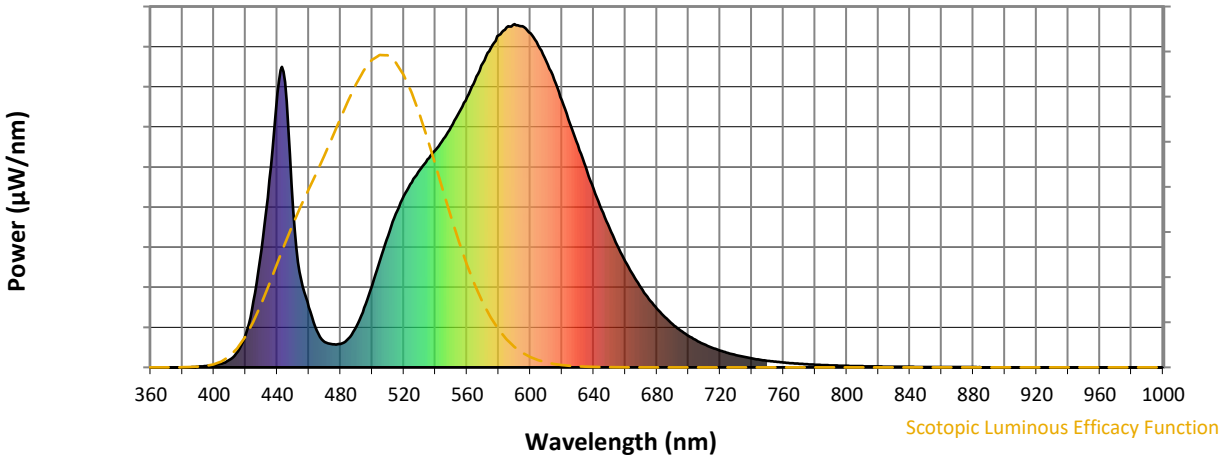


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

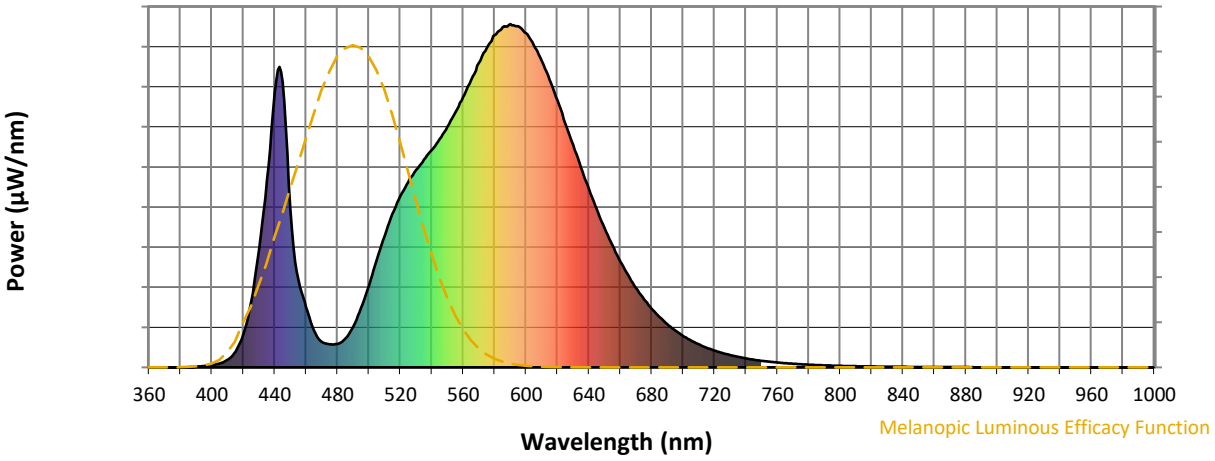


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

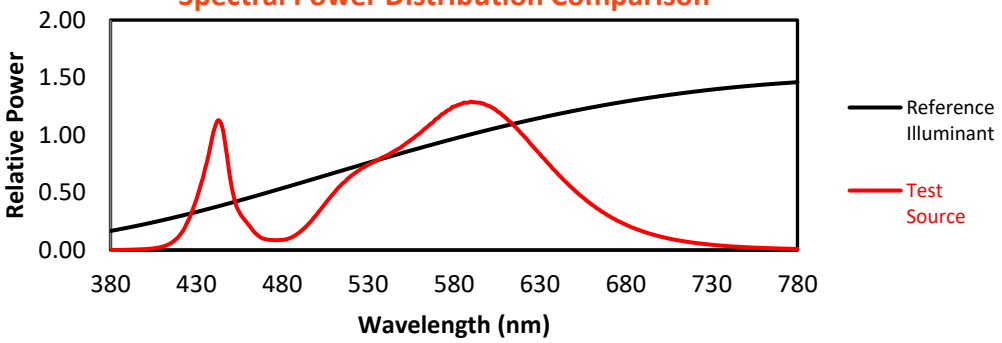
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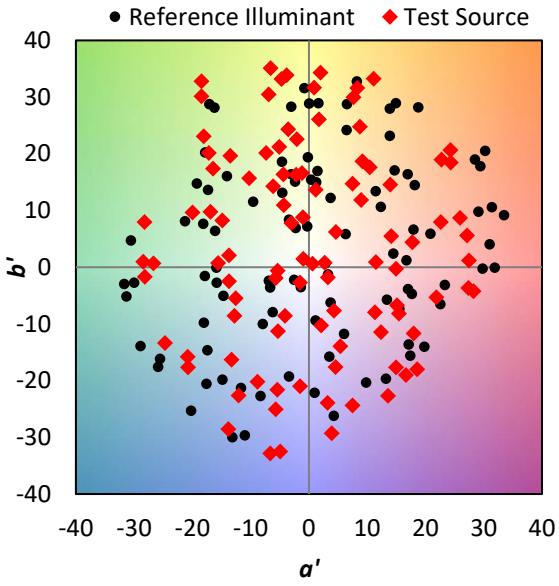
Summary

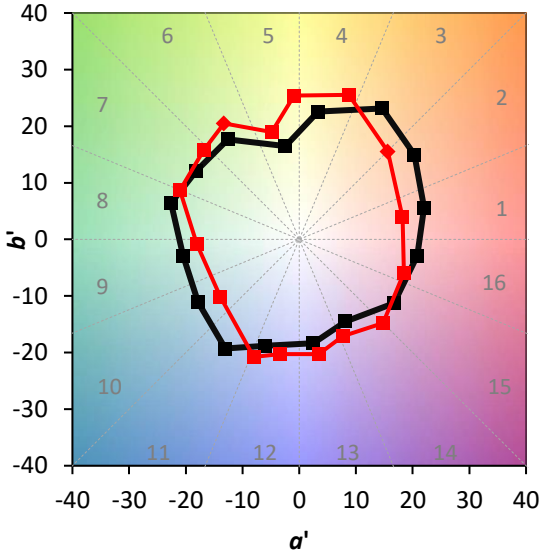
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

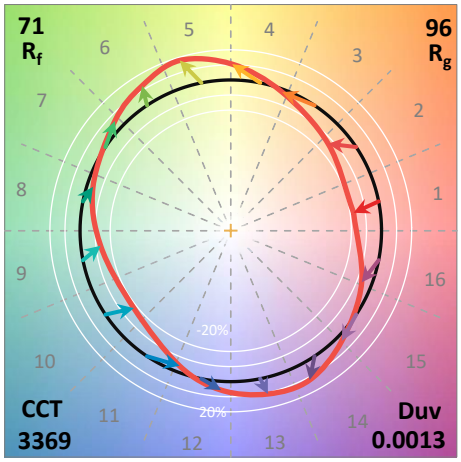
Spectral Power Distribution Comparison

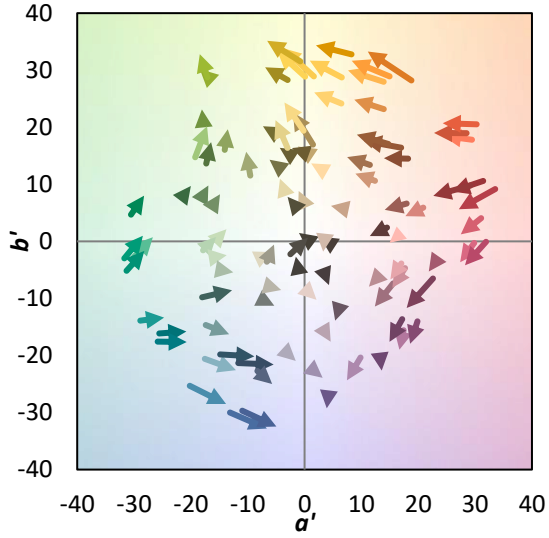


Color Vector Graphics







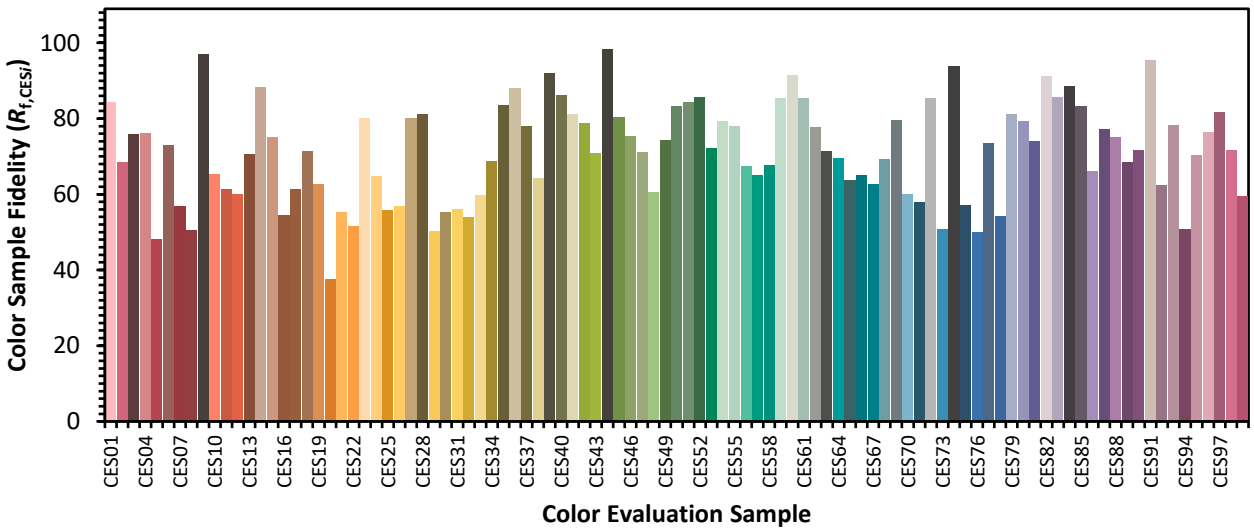


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Individual Sample Fidelity Index ($R_{f,i}$)

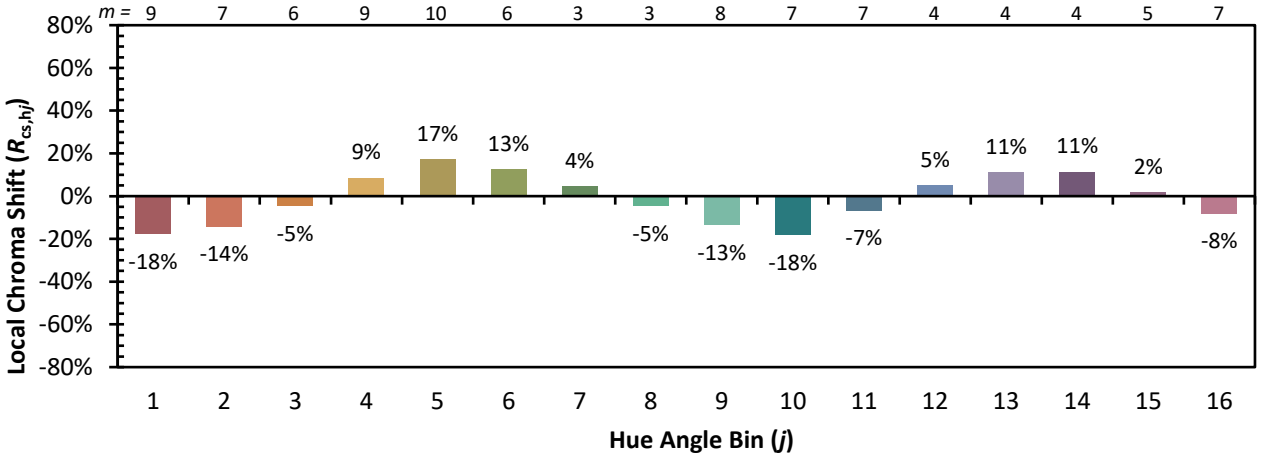
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

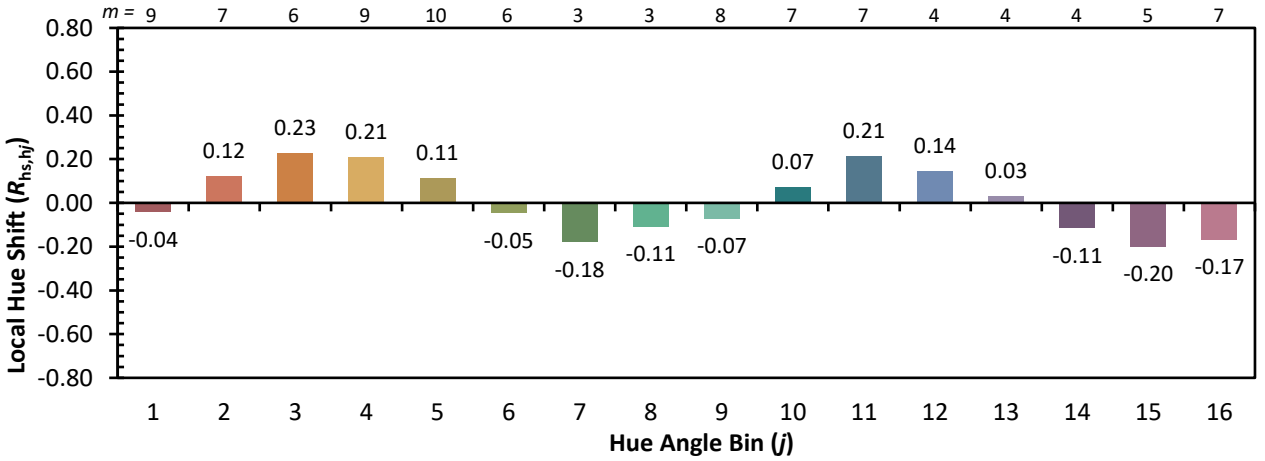


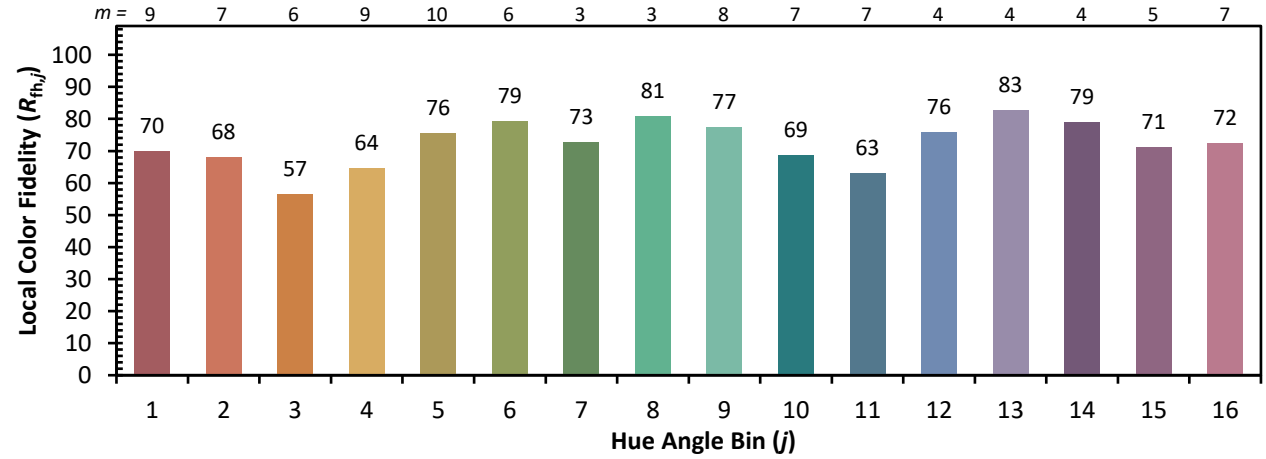
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Color Rendition by Hue-Angle Bin



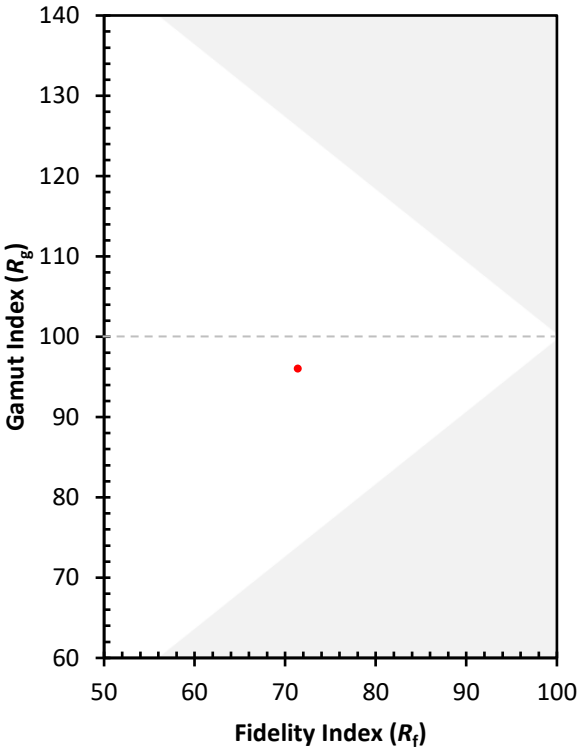


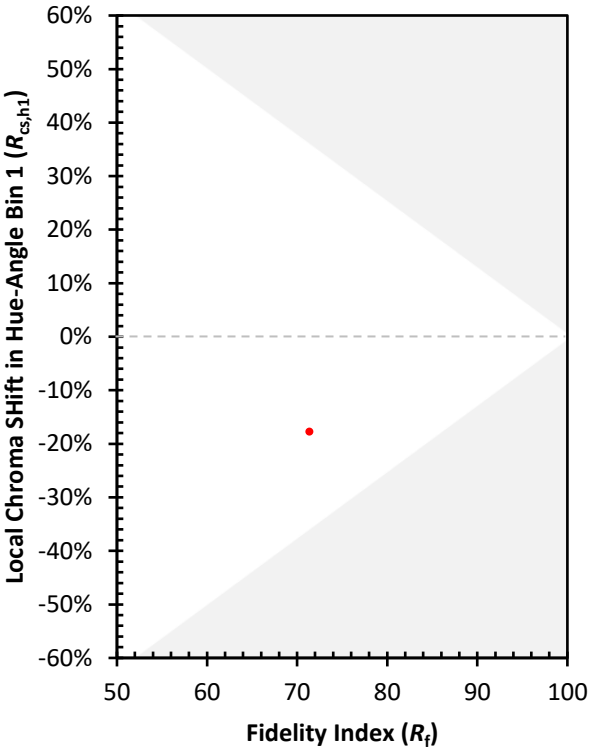


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Measure Comparisons





(END OF REPORT)