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: P1357705

Luminaire Tested: **GSS-SB5C-735-U-T4FT**

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:	P1357705
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
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	34186.8 lumens
Efficiency:	N/A
Efficacy:	135.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

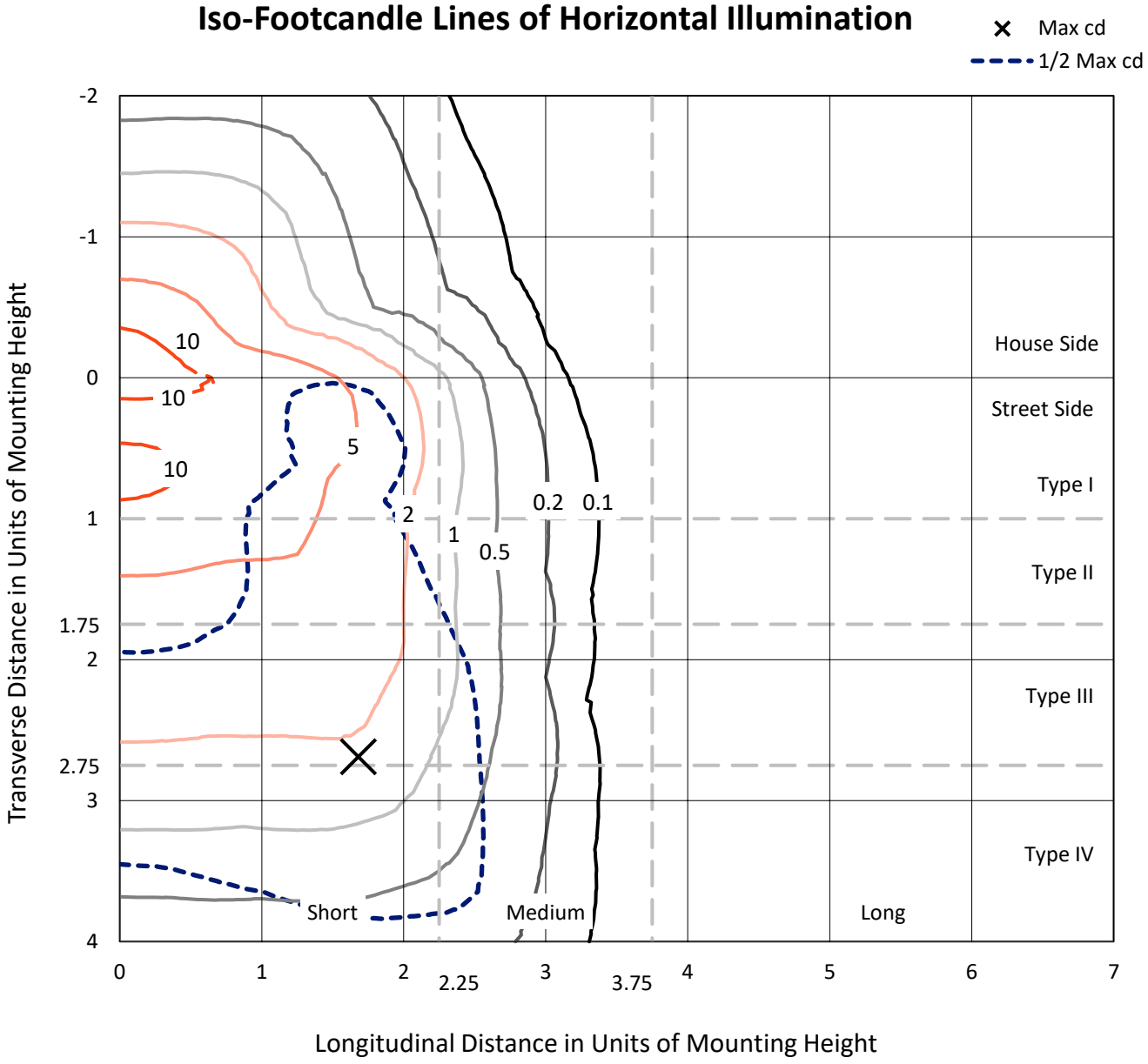
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357705
CATALOG NUMBER: GSS-SB5C-735-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



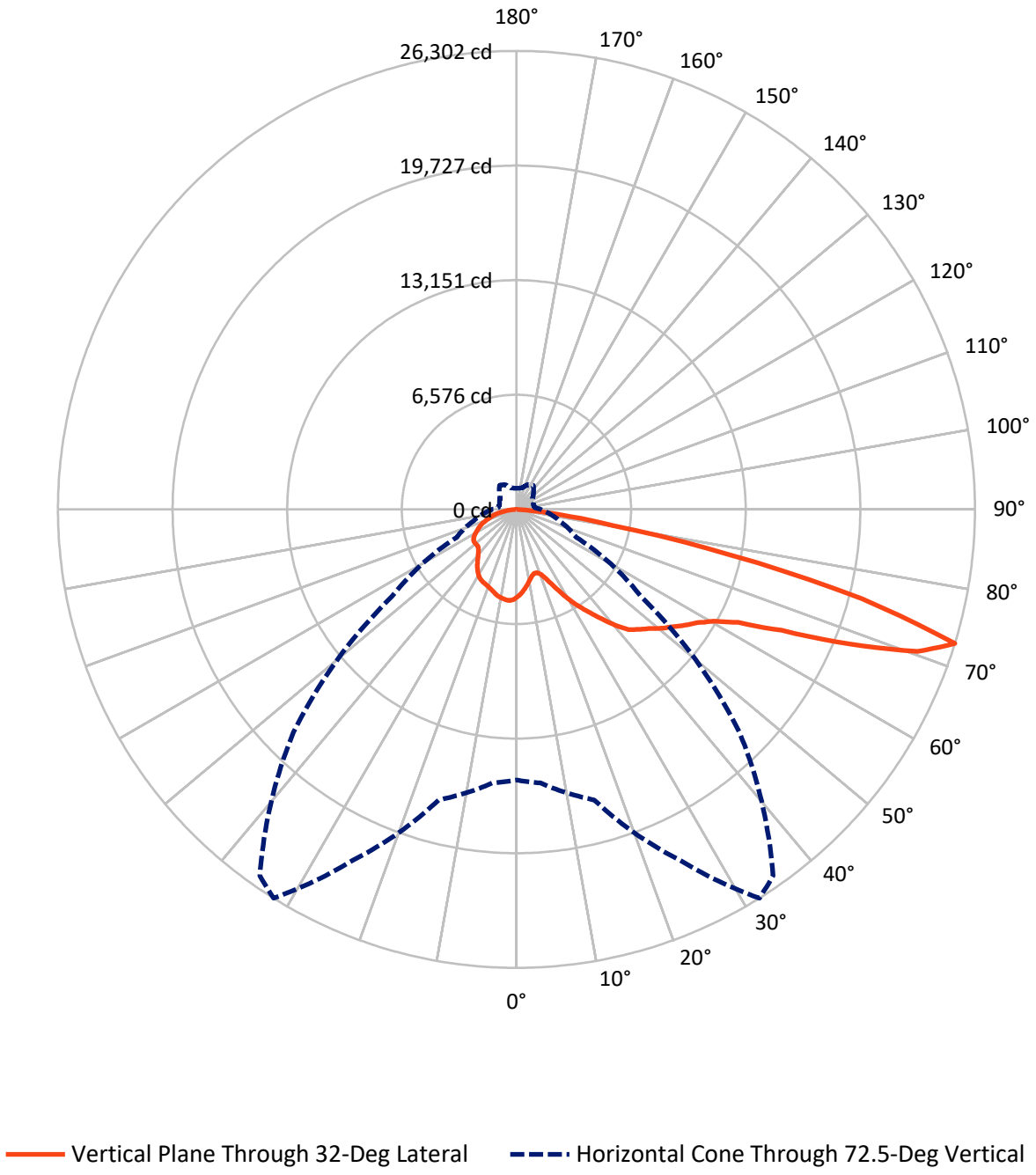
Based on 20 foot mounting height. Maximum calculated value = 12.6 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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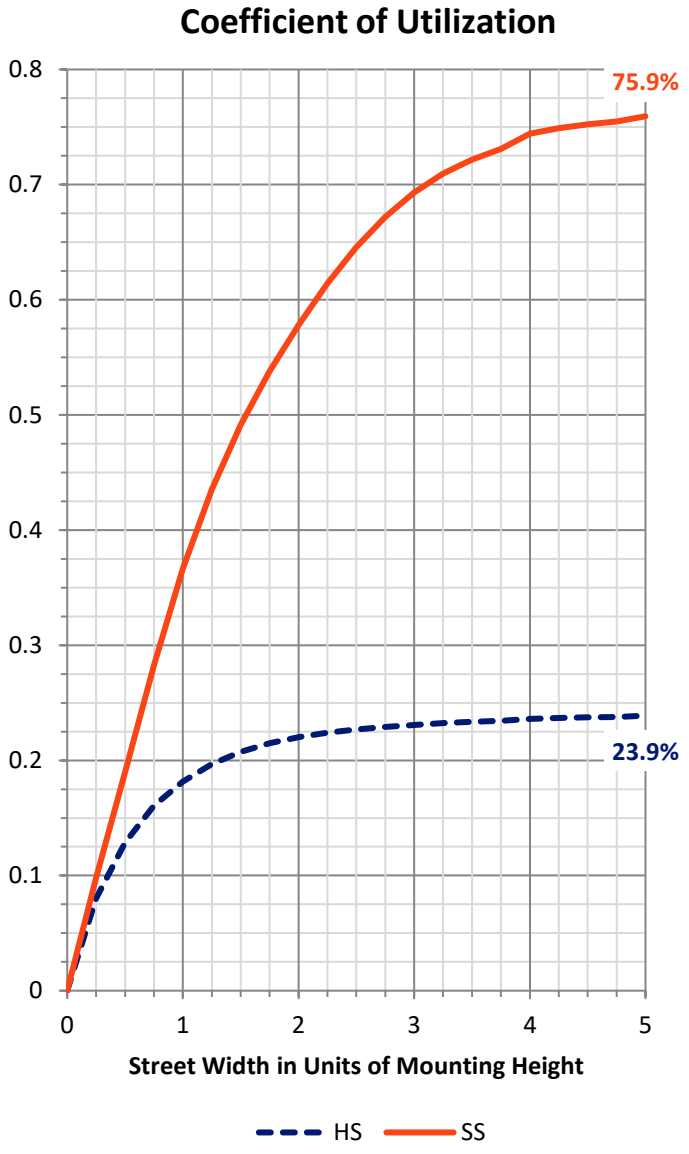
REPORT NUMBER: P1357705
CATALOG NUMBER: GSS-SB5C-735-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8244.7	0.0	8244.7
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	25942.0	0.0	25942.0
	% Fixture	75.9	0.0	75.9
Total	Lumens	34186.8	0.0	34186.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	469.6	1.4
10°-20°	1332.7	3.9
20°-30°	2309.0	6.8
30°-40°	3647.3	10.7
40°-50°	5315.8	15.5
50°-60°	7206.1	21.1
60°-70°	8293.4	24.3
70°-80°	5189.6	15.2
80°-90°	423.4	1.2
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°	34186.8	100.0
0°-180°	34186.8	100.0



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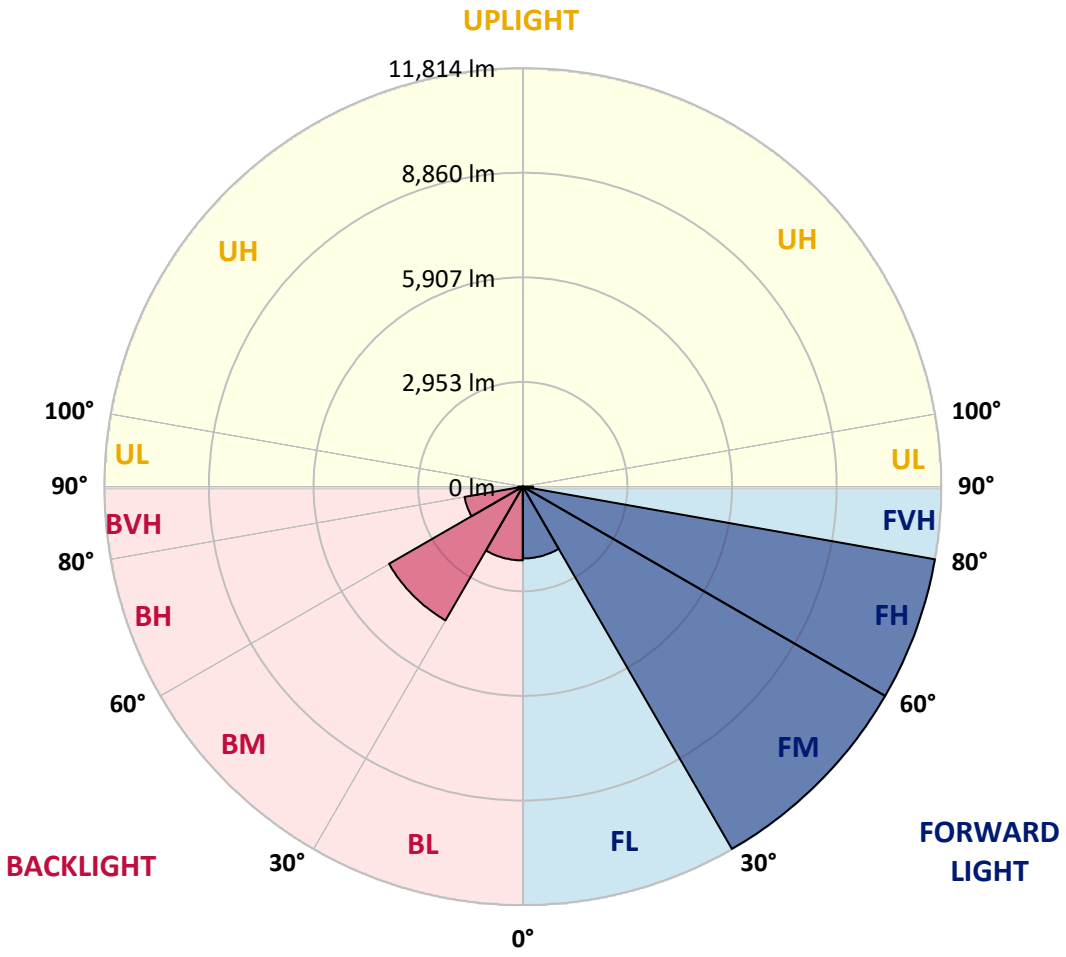
Scaled Data Report

REPORT NUMBER: P1357705
CATALOG NUMBER: GSS-SB5C-735-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2028.0	5.9			
FM	(30°-60°)	11809.4	34.5			
FH	(60°-80°)	11813.8	34.6			G4/12000
FVH	(80°-90°)	290.9	0.9			G3/500
BL	(0°-30°)	2083.3	6.1	B3/2500		
BM	(30°-60°)	4359.7	12.8	B3/5000		
BH	(60°-80°)	1669.2	4.9	B3/2500		G3/2500
BVH	(80°-90°)	132.5	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5
2.5°	4809.4	4801.5	4840.8	4825.1	4856.5	4840.8	4840.8	4888.0	4927.2	4982.3	5021.5
5°	4542.2	4550.0	4542.2	4620.8	4620.8	4628.6	4691.5	4817.2	4911.5	4974.4	5013.7
7.5°	4196.4	4212.1	4243.6	4330.0	4385.0	4424.3	4542.2	4675.8	4832.9	4950.8	5092.3
10°	3913.5	3889.9	3960.7	4055.0	4133.5	4172.8	4369.3	4581.5	4793.7	4990.1	5108.0
12.5°	3709.2	3709.2	3748.5	3834.9	3921.4	3984.2	4204.3	4463.6	4746.5	4990.1	5210.1
15°	3669.9	3685.6	3701.3	3732.8	3811.3	3842.8	4055.0	4377.2	4691.5	5060.8	5280.9
17.5°	3803.5	3787.8	3772.1	3787.8	3819.2	3834.9	3992.1	4306.4	4660.1	5068.7	5320.2
20°	4165.0	4133.5	4110.0	3992.1	3968.5	3984.2	4047.1	4282.9	4667.9	5178.7	5485.2
22.5°	4667.9	4683.6	4589.3	4392.9	4298.6	4290.7	4212.1	4369.3	4715.1	5265.2	5626.6
25°	5390.9	5320.2	5225.9	4990.1	4793.7	4722.9	4557.9	4550.0	4817.2	5422.3	5831.0
27.5°	6121.7	6082.4	5933.1	5603.1	5383.0	5280.9	4982.3	4832.9	4966.5	5610.9	6066.7
30°	6939.0	6939.0	6695.4	6326.0	6035.3	5846.7	5493.1	5210.1	5218.0	5862.4	6404.6
32.5°	7779.9	7732.7	7497.0	6954.7	6664.0	6475.4	6003.9	5713.1	5618.8	6216.0	6868.3
35°	8385.0	8400.7	8180.6	7701.3	7284.8	7104.0	6679.7	6349.6	6137.4	6711.1	7457.7
37.5°	8935.1	8950.8	8817.2	8345.7	7976.3	7795.6	7316.2	7088.3	6766.1	7418.4	8164.9
40°	9210.1	9170.8	9131.5	8958.6	8746.4	8605.0	8109.9	7811.3	7528.4	8180.6	8935.1
42.5°	9414.4	9414.4	9351.5	9430.1	9430.1	9335.8	8950.8	8683.6	8400.7	9241.5	9752.3
45°	9650.2	9548.0	9548.0	9618.7	9815.2	9878.1	9909.5	9658.0	9398.7	10294.6	10640.3
47.5°	9893.8	9917.4	9854.5	9940.9	10216.0	10491.0	10899.7	10671.8	10388.9	11544.1	11646.2
50°	10200.3	10231.7	10231.7	10420.3	10726.8	11049.0	12054.9	11819.1	11347.6	12958.6	12754.3
52.5°	10278.8	10294.6	10530.3	10742.5	11190.4	11630.5	13210.0	12872.1	12369.2	14247.4	13720.8
55°	10137.4	10255.3	10679.6	11088.3	11732.7	12259.2	14310.2	13885.9	13115.7	15229.7	14483.1
57.5°	10459.6	10506.7	10899.7	11363.3	12259.2	12935.0	15394.7	14789.6	13634.4	16039.1	14789.6
60°	11143.3	11111.8	11457.6	11976.3	13013.6	13885.9	16565.6	15559.7	14066.6	16172.7	14184.5
62.5°	12675.7	12518.5	12644.2	13115.7	14278.8	15465.4	17767.9	16188.4	13799.4	14852.5	12141.3
65°	14750.3	14703.2	14624.6	15119.6	16714.9	17728.7	19268.9	16054.8	12463.5	12534.2	9760.2
67.5°	16604.9	16667.8	16620.6	17940.8	20620.6	21547.9	20864.2	15088.2	10326.0	8942.9	6278.9
70°	17320.0	17445.7	18278.7	20793.4	24408.3	25484.9	21587.1	12628.5	7151.2	4832.9	3088.4
72.5°	15528.3	15756.2	17257.1	22215.8	26302.2	25665.7	18098.0	8715.0	3772.1	2546.1	1721.0
75°	10734.6	10970.4	13249.3	18632.4	20463.4	19418.2	11111.8	3756.3	1948.9	1485.2	1060.9
77.5°	4212.1	4825.1	6318.2	10396.7	12542.1	12306.3	5265.2	1296.6	1084.5	903.7	691.5
80°	1414.5	1603.1	2349.7	4102.1	5563.8	5878.1	1917.5	660.1	628.7	550.1	432.2
82.5°	510.8	573.7	1005.9	1548.1	2538.3	2554.0	620.8	353.6	385.1	330.1	227.9
85°	172.9	188.6	235.8	479.4	620.8	668.0	172.9	133.6	157.2	141.5	102.2
87.5°	15.7	15.7	15.7	23.6	23.6	23.6	23.6	31.4	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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CATALOG NUMBER: GSS-SB5C-735-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5	5021.5
2.5°	5029.4	5053.0	5068.7	5100.1	5139.4	5147.3	5178.7	5186.6	5170.9	5186.6	5170.9
5°	5076.6	5115.8	5147.3	5194.4	5225.9	5265.2	5257.3	5233.7	5233.7	5194.4	5257.3
7.5°	5139.4	5194.4	5218.0	5265.2	5273.0	5249.4	5218.0	5210.1	5131.6	5131.6	5147.3
10°	5225.9	5273.0	5296.6	5312.3	5265.2	5225.9	5163.0	5123.7	5092.3	5060.8	5068.7
12.5°	5288.7	5335.9	5335.9	5280.9	5225.9	5163.0	5108.0	5029.4	5005.8	4966.5	4966.5
15°	5328.0	5406.6	5351.6	5265.2	5155.1	5068.7	4982.3	4911.5	4880.1	4872.2	4903.7
17.5°	5430.2	5469.5	5335.9	5186.6	5068.7	4950.8	4856.5	4801.5	4762.2	4754.4	4817.2
20°	5548.1	5516.6	5288.7	5100.1	4966.5	4809.4	4730.8	4715.1	4699.4	4746.5	4746.5
22.5°	5665.9	5610.9	5241.6	5029.4	4817.2	4707.2	4636.5	4683.6	4691.5	4722.9	4754.4
25°	5838.8	5705.2	5225.9	4919.4	4644.3	4565.8	4573.6	4636.5	4652.2	4652.2	4667.9
27.5°	6027.4	5862.4	5233.7	4754.4	4471.5	4447.9	4502.9	4526.5	4550.0	4526.5	4534.3
30°	6294.6	6027.4	5194.4	4565.8	4322.1	4361.4	4392.9	4385.0	4282.9	4259.3	4275.0
32.5°	6687.5	6255.3	5163.0	4416.4	4243.6	4243.6	4212.1	4117.8	4015.7	3921.4	3952.8
35°	7135.5	6538.2	5045.1	4298.6	4165.0	4133.5	4007.8	3850.6	3662.0	3552.0	3559.9
37.5°	7607.0	6797.6	4919.4	4165.0	4039.2	3960.7	3779.9	3536.3	3347.7	3237.7	3222.0
40°	8219.9	7088.3	4730.8	3984.2	3866.4	3740.6	3536.3	3269.1	3080.5	2994.1	3041.2
42.5°	8840.8	7426.2	4510.7	3732.8	3638.5	3559.9	3332.0	3072.7	2891.9	2836.9	2868.3
45°	9532.3	7772.0	4282.9	3434.1	3387.0	3371.3	3174.8	2970.5	2813.3	2734.7	2726.9
47.5°	10239.6	8133.5	3968.5	3167.0	3143.4	3245.5	3096.2	2923.3	2789.7	2664.0	2656.2
50°	11033.3	8487.1	3544.2	2829.0	2939.1	3174.8	3119.8	2931.2	2703.3	2506.8	2475.4
52.5°	11740.5	8612.9	3096.2	2561.9	2781.9	3182.7	3143.4	2884.0	2585.4	2349.7	2318.2
55°	12219.9	8400.7	2711.2	2326.1	2664.0	3127.7	3111.9	2813.3	2467.6	2216.1	2184.6
57.5°	12251.3	7779.9	2341.8	2129.6	2475.4	2970.5	3017.6	2671.9	2286.8	2074.6	2051.1
60°	11496.9	6758.3	2043.2	1956.8	2271.1	2766.2	2844.8	2475.4	2121.8	1893.9	1878.2
62.5°	9807.3	5406.6	1760.3	1768.2	2074.6	2491.1	2640.4	2310.4	1956.8	1736.7	1713.1
65°	7803.4	4133.5	1563.8	1603.1	1823.2	2223.9	2451.8	2145.4	1791.7	1579.5	1548.1
67.5°	5241.6	2852.6	1351.7	1430.2	1579.5	1948.9	2263.2	1972.5	1587.4	1414.5	1390.9
70°	2499.0	1658.1	1163.0	1257.4	1351.7	1650.3	1988.2	1728.9	1422.4	1280.9	1273.1
72.5°	*1390.9*	*1060.9*	*1005.9*	*1076.6*	*1131.6*	*1383.1*	*1681.7*	*1563.8*	*1273.1*	*1218.1*	*1210.2*
75°	888.0	754.4	801.6	888.0	919.4	1092.3	1453.8	1398.8	1147.3	1178.8	1178.8
77.5°	550.1	518.7	613.0	691.5	715.1	895.9	1194.5	1186.6	958.7	943.0	833.0
80°	353.6	345.8	440.1	447.9	487.2	683.7	950.9	911.6	723.0	660.1	620.8
82.5°	188.6	196.5	267.2	282.9	275.0	416.5	652.3	644.4	534.4	463.6	440.1
85°	70.7	70.7	102.2	125.7	133.6	212.2	345.8	353.6	290.8	220.0	227.9
87.5°	15.7	15.7	15.7	23.6	23.6	47.2	62.9	70.7	78.6	39.3	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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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

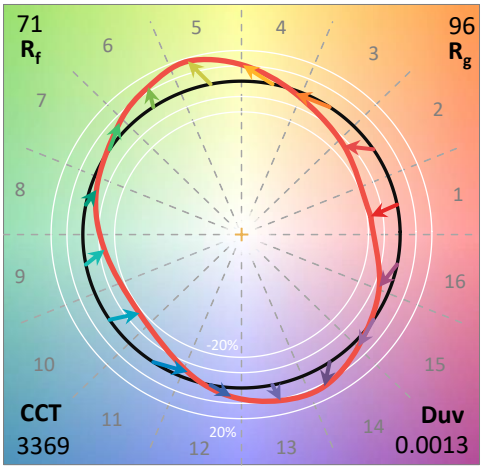
Test Information

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

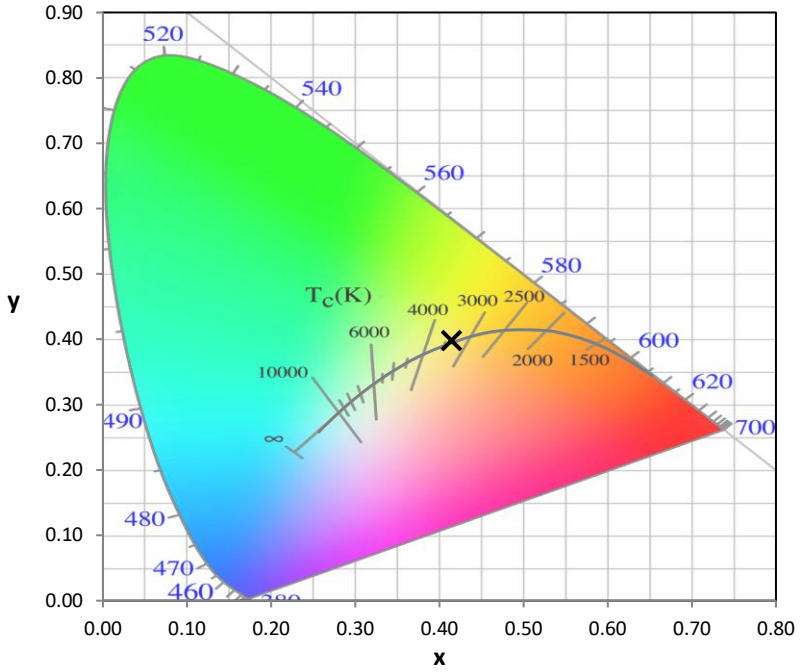
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

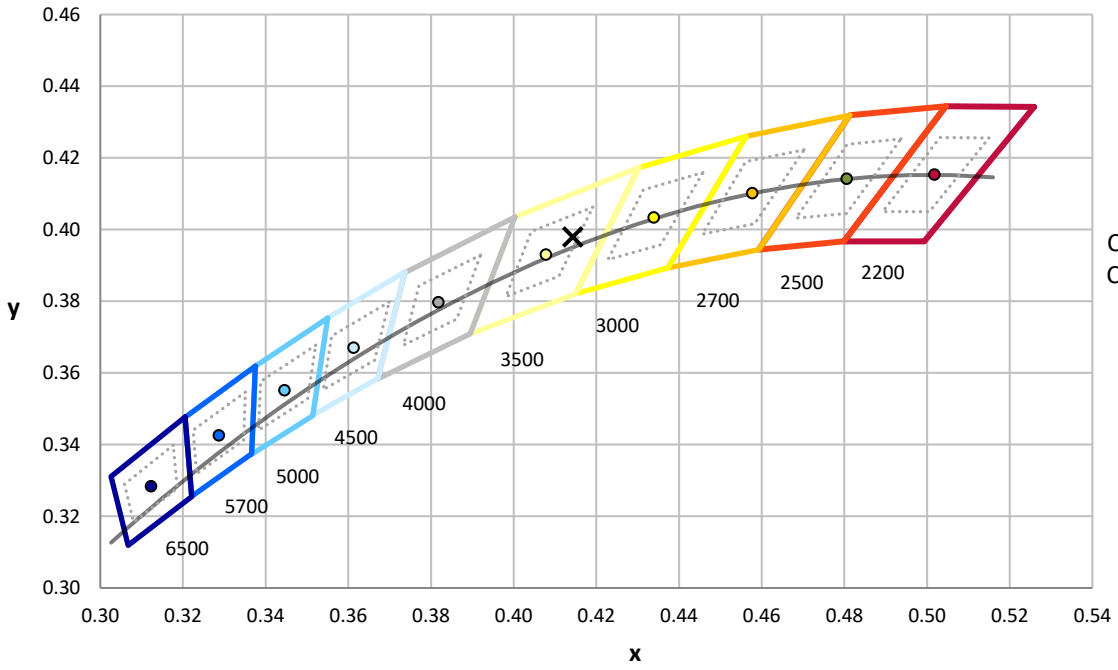
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

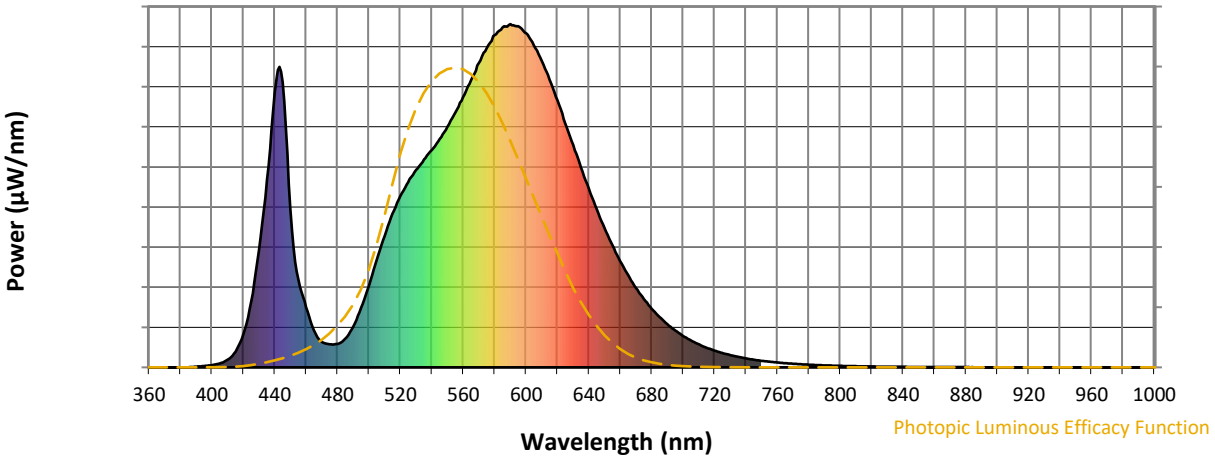


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

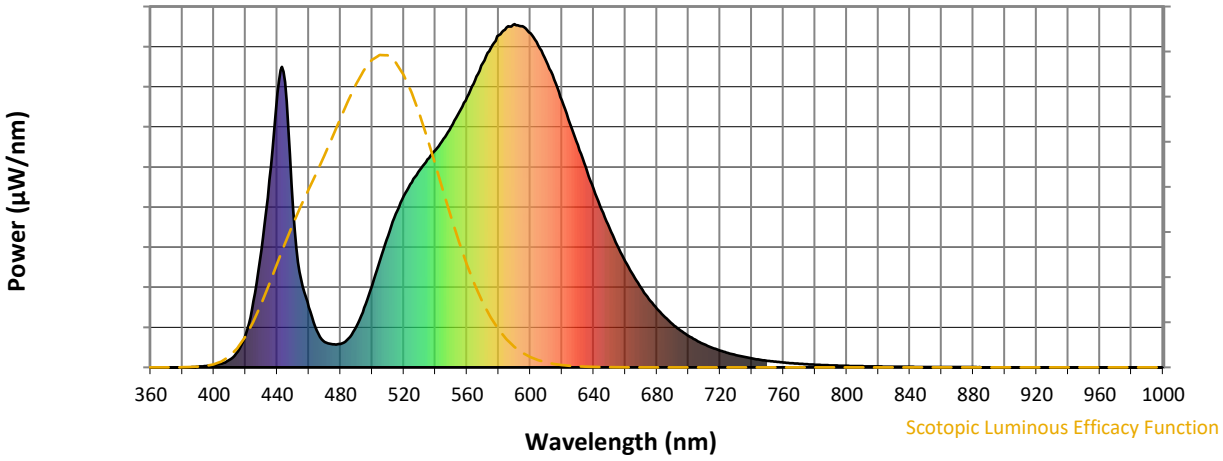


Photopic Lumens: NR

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

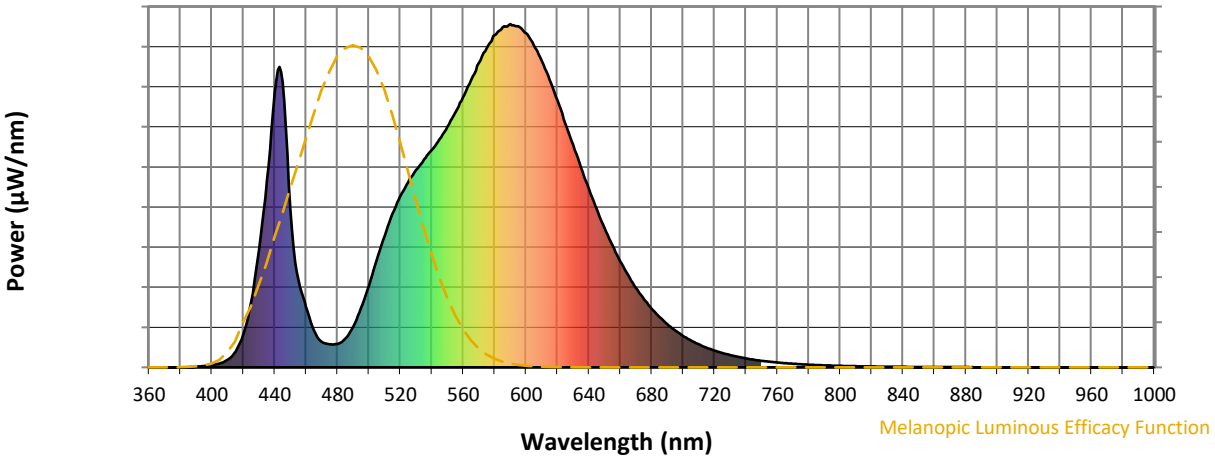


Scotopic Lumens: NR **S/P: 1.29**

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			

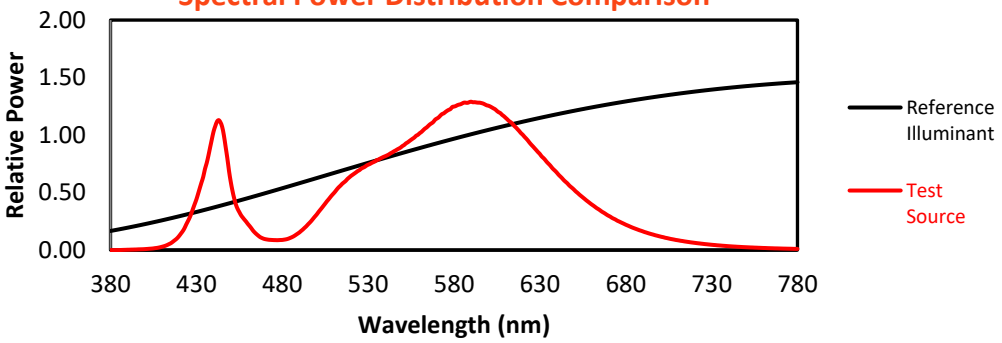
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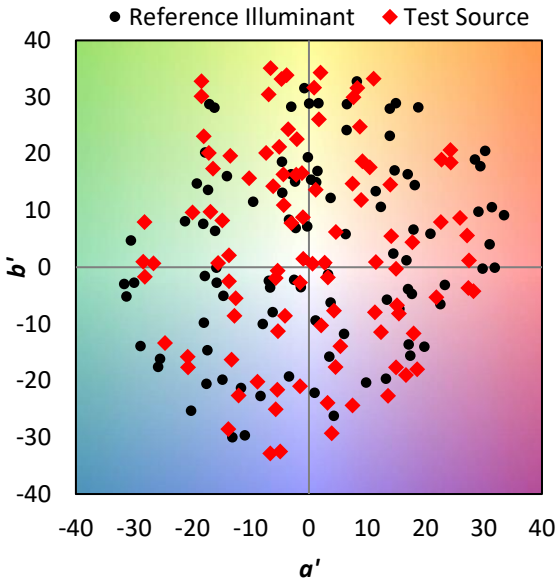
Summary

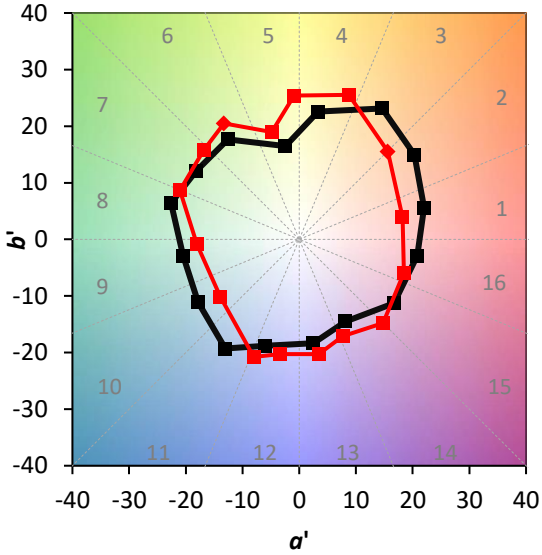
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

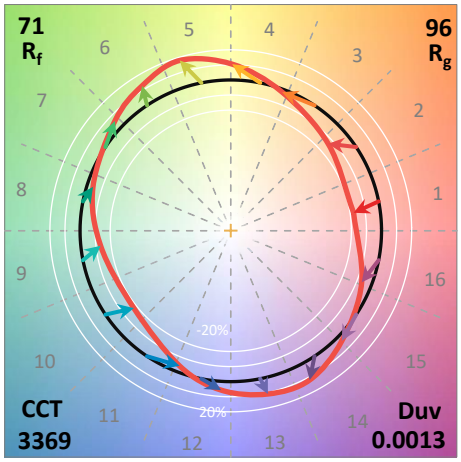
Spectral Power Distribution Comparison

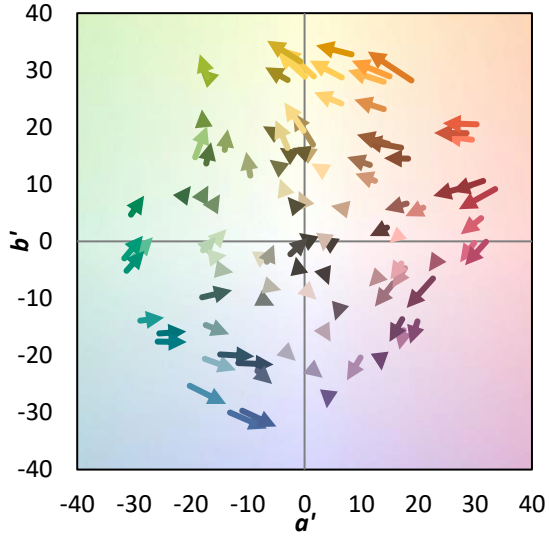


Color Vector Graphics







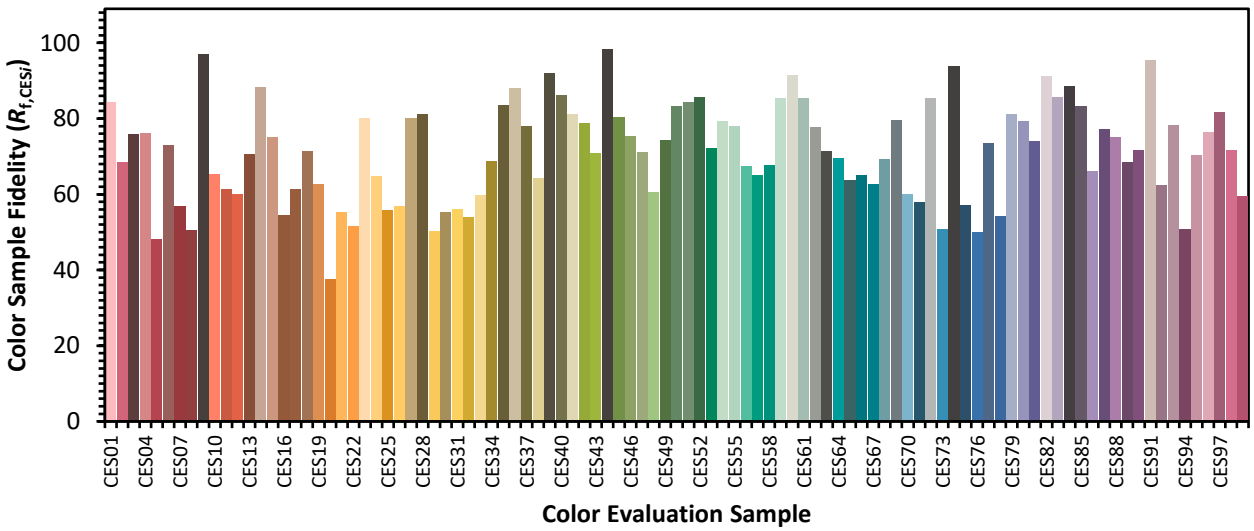


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Individual Sample Fidelity Index ($R_{f,i}$)

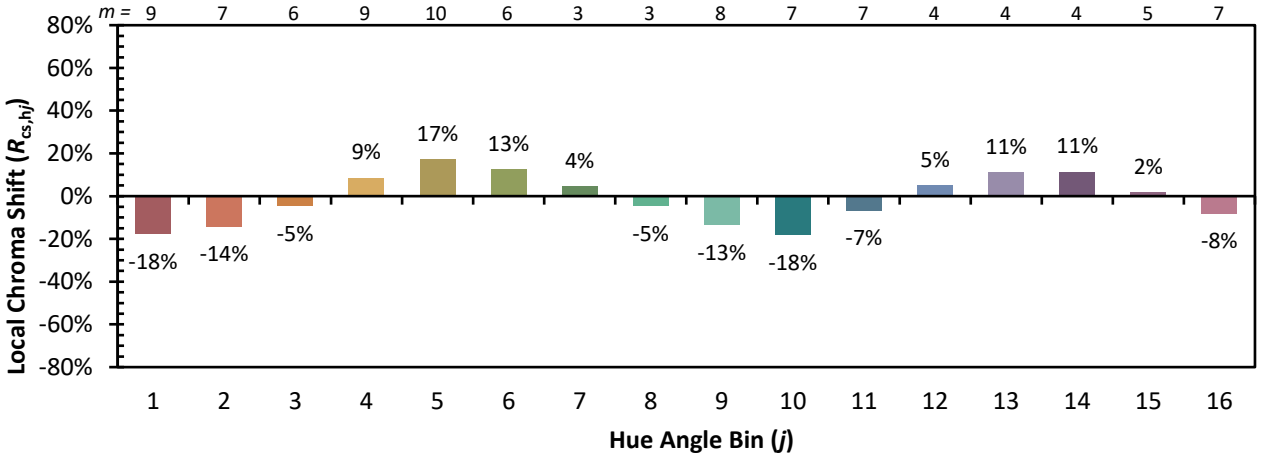
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

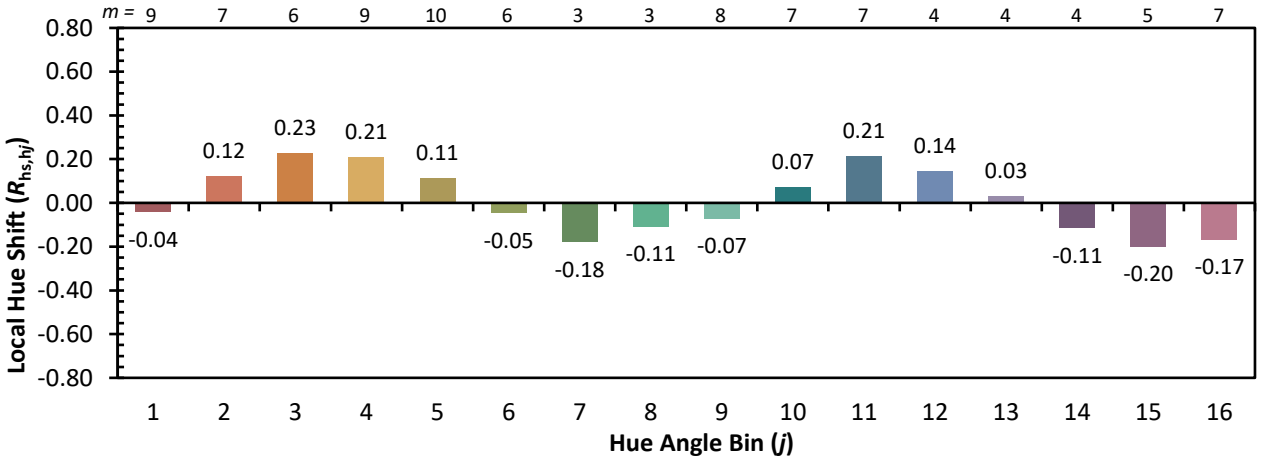


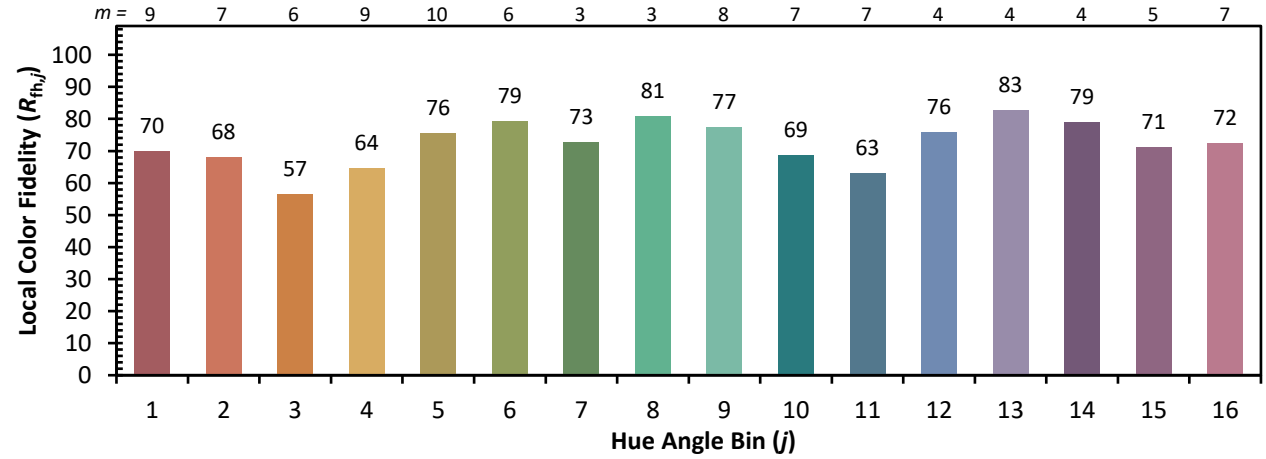
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Color Rendition by Hue-Angle Bin



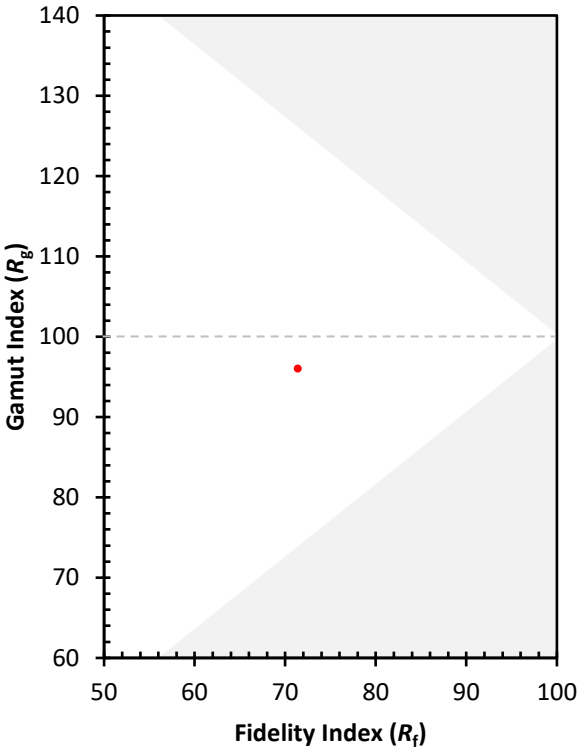


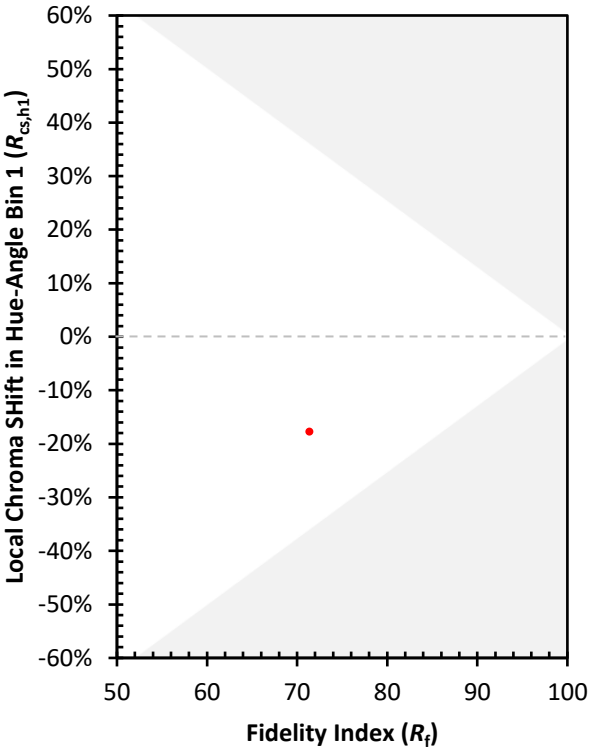


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Measure Comparisons





(END OF REPORT)