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: P1365767

Luminaire Tested: **GSS-SB5A-735-U-T2R**

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:	P1365767
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5A-735-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 143W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21839.3 lumens
Efficiency:	N/A
Efficacy:	152.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

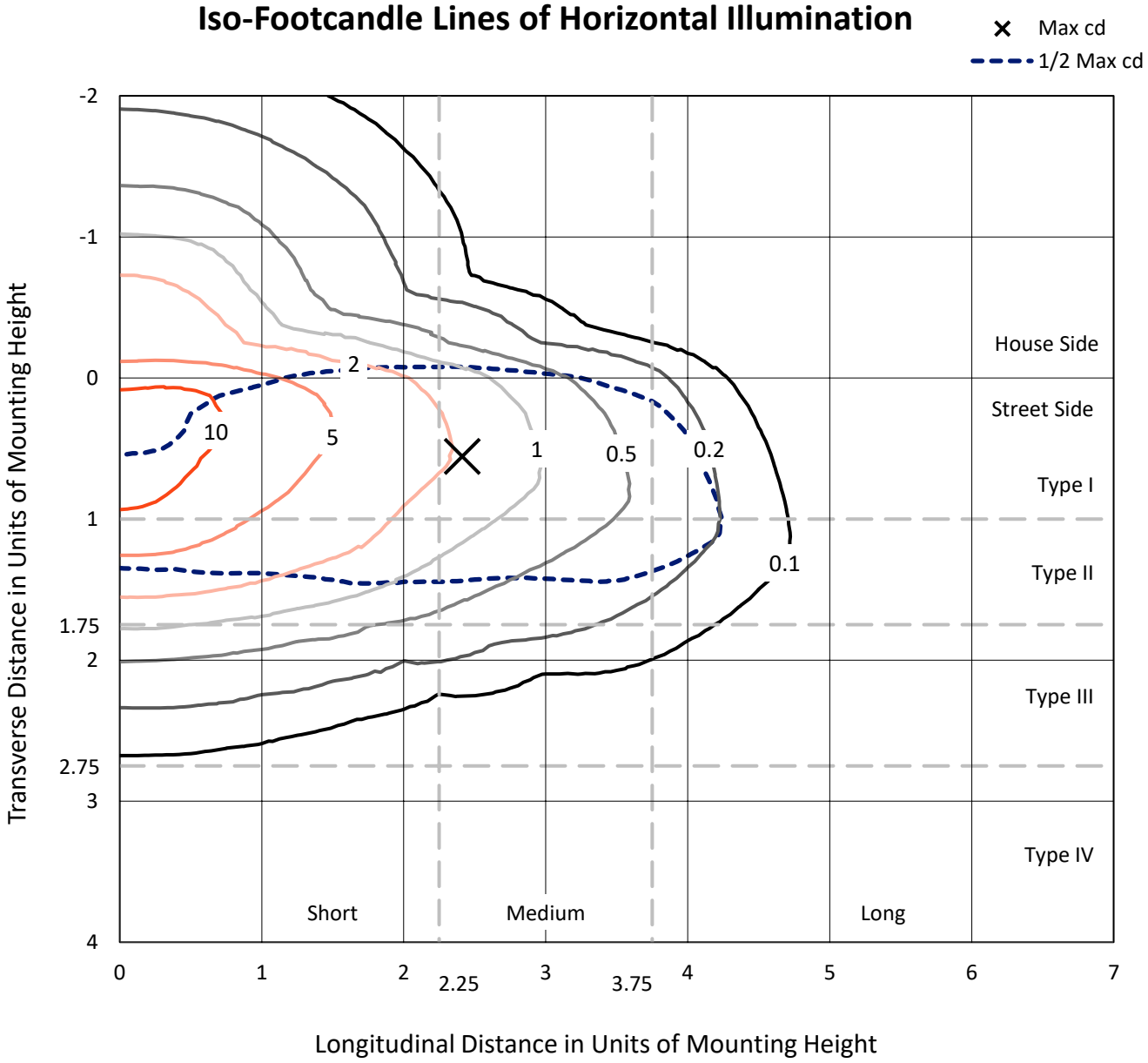
Input Watts (W):	143
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365767
CATALOG NUMBER: GSS-SB5A-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



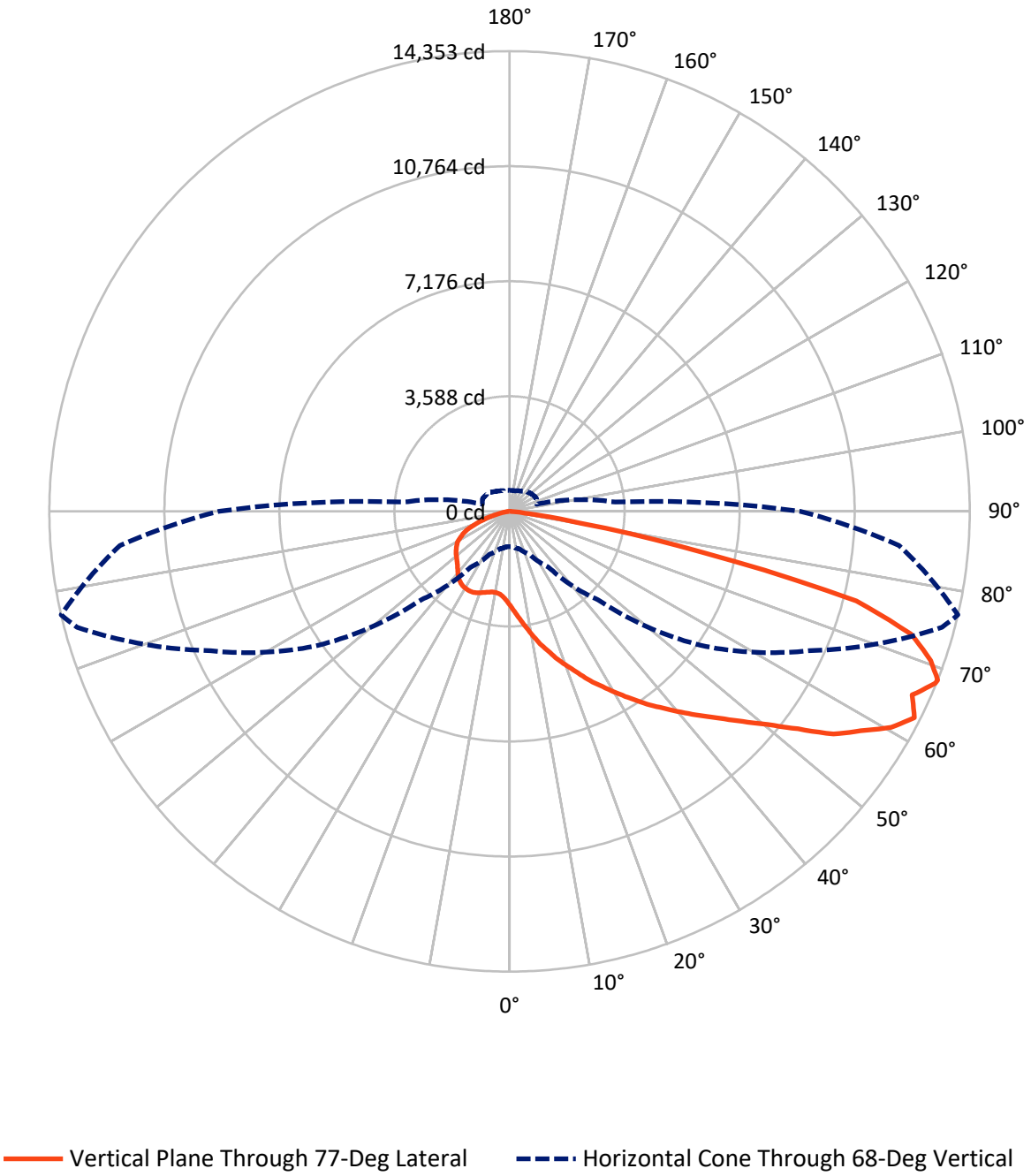
Based on 20 foot mounting height. Maximum calculated value = 12.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365767
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Luminous Intensity Polar Plot



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Scaled Data Report

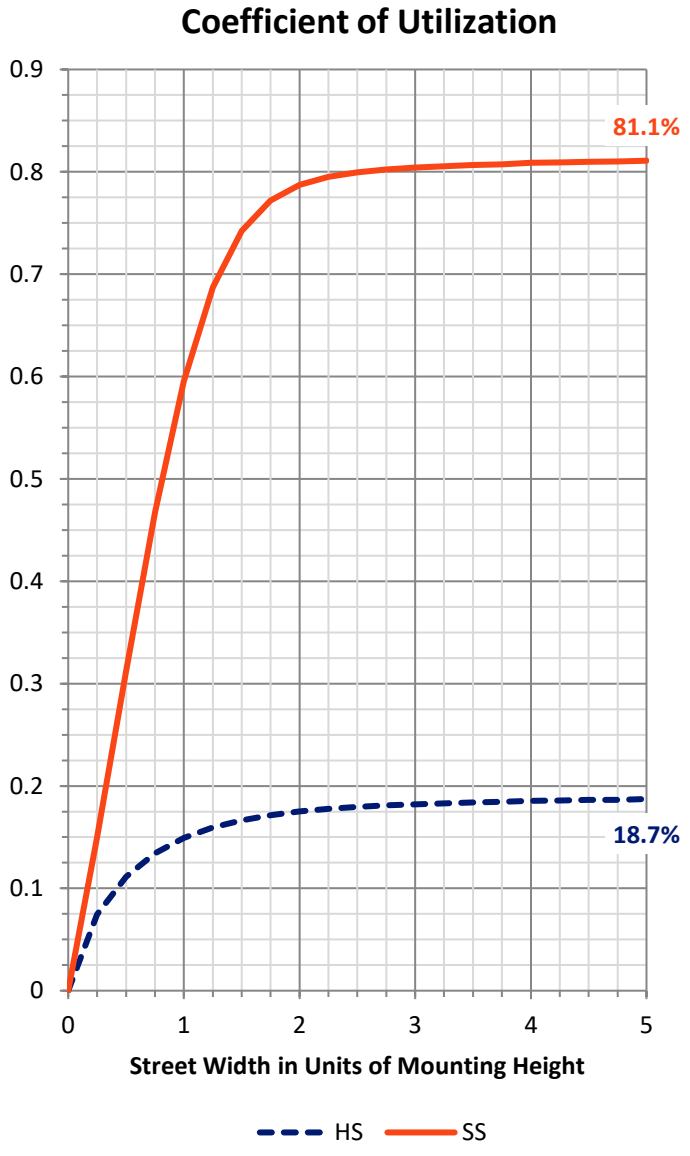
REPORT NUMBER: P1365767
CATALOG NUMBER: GSS-SB5A-735-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4122.7	0.0	4122.7
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	17716.6	0.0	17716.6
	% Fixture	81.1	0.0	81.1
Total	Lumens	21839.3	0.0	21839.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	301.4	1.4
10°-20°	1058.6	4.8
20°-30°	1934.9	8.9
30°-40°	3135.3	14.4
40°-50°	4312.4	19.7
50°-60°	4835.1	22.1
60°-70°	4075.1	18.7
70°-80°	2019.7	9.2
80°-90°	166.8	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°	21839.3	100.0
0°-180°	21839.3	100.0



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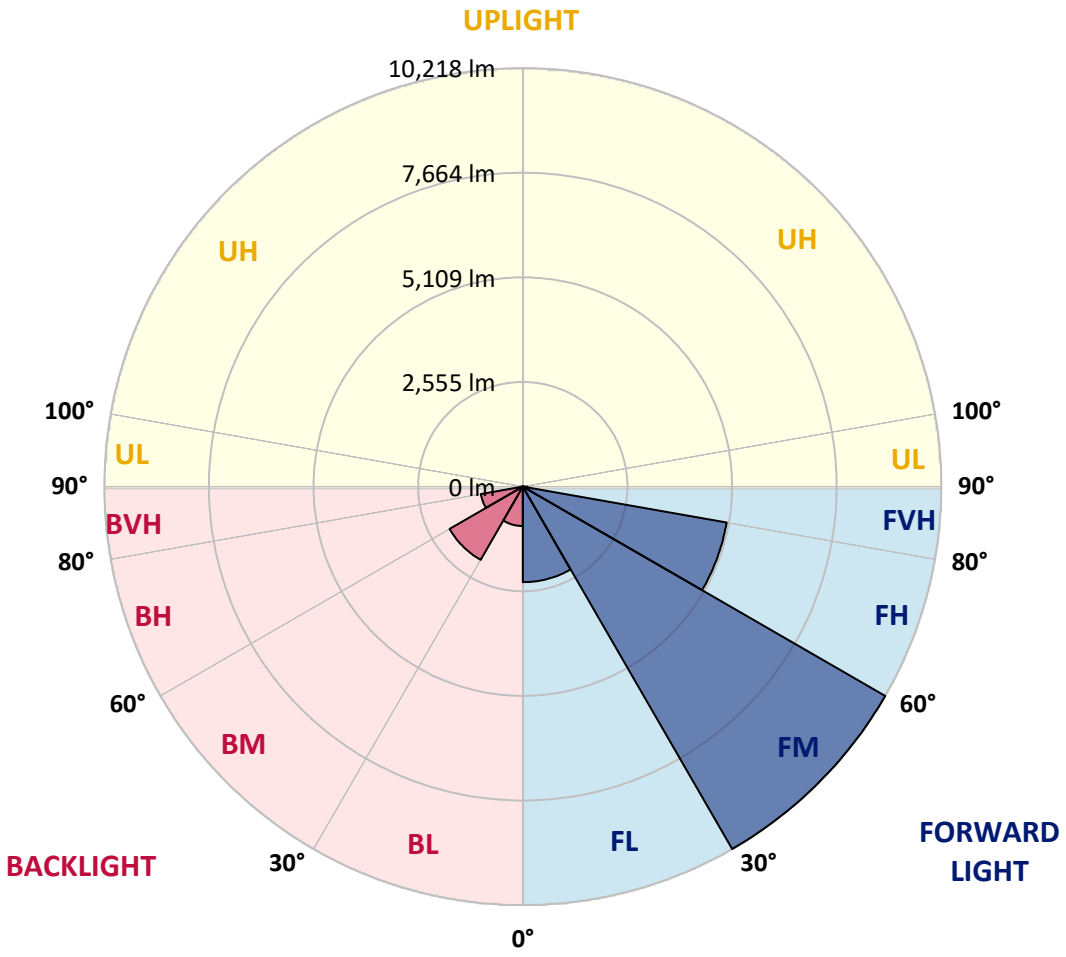
Scaled Data Report

REPORT NUMBER: P1365767
CATALOG NUMBER: GSS-SB5A-735-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2333.7	10.7			
FM	(30°-60°)	10218.4	46.8			
FH	(60°-80°)	5054.9	23.1			G3/7500
FVH	(80°-90°)	109.6	0.5			G2/225
BL	(0°-30°)	961.2	4.4	B2/1000		
BM	(30°-60°)	2064.3	9.5	B2/2500		
BH	(60°-80°)	1039.9	4.8	B3/2500		G3/2500
BVH	(80°-90°)	57.2	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	*2938.2*	2938.2
2.5°	3665.1	3644.9	3629.8	3579.3	3549.0	3468.2	3402.6	3291.5	3150.2	*3140.1*	3029.0
5°	4225.5	4200.2	4180.0	4109.4	4079.1	3937.7	3811.5	3614.6	3412.7	*3377.4*	3155.2
7.5°	4679.8	4649.5	4629.4	4563.7	4503.1	4392.1	4230.5	3993.3	3700.5	*3634.8*	3342.0
10°	4997.9	4997.9	4992.8	4952.5	4917.1	4811.1	4624.3	4346.6	3998.3	*3922.6*	3538.9
12.5°	5245.3	5230.1	5250.3	5275.5	5280.6	5220.0	5048.4	4735.4	4316.4	*4240.6*	3745.9
15°	5265.4	5270.5	5346.2	5447.2	5573.4	5593.6	5452.2	5124.1	4624.3	*4523.3*	3988.2
17.5°	5164.5	5189.7	5295.7	5462.3	5704.7	5851.1	5820.8	5528.0	4957.5	*4851.5*	4210.3
20°	5134.2	5164.5	5270.5	5477.5	5765.2	6007.6	6098.4	5886.4	5290.7	*5144.3*	4452.7
22.5°	5315.9	5326.0	5401.8	5573.4	5851.1	6128.7	6330.7	6229.7	5644.1	*5482.5*	4730.3
25°	5810.7	5800.6	5795.5	5835.9	6042.9	6285.2	6532.6	6552.8	6012.6	*5851.1*	4992.8
27.5°	6633.6	6673.9	6557.8	6335.7	6355.9	6542.7	6734.5	6840.5	6371.0	*6194.3*	5255.4
30°	7658.4	7653.3	7446.3	7087.9	6815.3	6880.9	6986.9	7113.2	6729.5	*6567.9*	5548.2
32.5°	8531.7	8511.6	8289.4	7875.5	7446.3	7305.0	7345.4	7370.6	7143.4	*6961.7*	5846.0
35°	9092.1	9097.2	8885.1	8526.7	8047.1	7814.9	7713.9	7653.3	7557.4	*7380.7*	6199.4
37.5°	9652.5	9622.2	9354.6	8930.6	8531.7	8339.9	8223.8	7966.3	7941.1	*7784.6*	6512.4
40°	10071.5	10041.2	9768.6	9284.0	8920.5	8764.0	8718.5	8329.8	8370.2	*8233.9*	6860.7
42.5°	10263.3	10268.4	10021.0	9581.8	9208.2	9132.5	9223.4	8748.8	8824.5	*8698.3*	7239.4
45°	10268.4	10243.1	10071.5	9723.2	9440.5	9379.9	9627.2	9223.4	9319.3	*9203.2*	7678.6
47.5°	9990.7	9990.7	9920.0	9713.1	9561.6	9566.7	9965.5	9703.0	9874.6	*9788.8*	8188.5
50°	9384.9	9435.4	9465.7	9506.1	9501.0	9697.9	10238.1	10202.8	10470.3	*10445.1*	8758.9
52.5°	7537.2	7749.2	8511.6	9001.2	9314.2	9682.8	10535.9	10717.7	11222.5	*11268.0*	9581.8
55°	6012.6	6063.1	6704.2	7966.3	8895.2	9556.6	10642.0	11298.3	12186.8	*12257.4*	10334.0
57.5°	4881.8	5002.9	5391.7	6598.2	7981.5	9273.9	10712.6	11611.2	12797.6	*12913.7*	10955.0
60°	3609.6	3680.3	4053.8	5053.4	6684.0	8612.5	10753.0	11899.0	13509.4	*13676.0*	11762.7
62.5°	2655.4	2660.5	2897.8	3528.8	5275.5	7527.1	10440.0	12131.2	13978.9	*14170.8*	12020.2
65°	1716.4	1736.6	1973.9	2519.1	3564.1	6169.1	9718.1	11222.5	13519.5	*13802.2*	11863.7
67.5°	1156.1	1191.4	1332.8	1605.4	2387.9	4402.2	7582.7	10389.5	13943.6	*14317.2*	12242.3
68°	*1100.5*	*1105.6*	*1216.7*	*1479.2*	*2125.4*	*3897.3*	*7289.8*	*10283.5*	*13963.8*	*14352.5*	*12196.9*
70°	873.4	883.5	954.1	1095.5	1443.8	2387.9	5886.4	9395.0	13590.2	*13933.5*	11535.5
72.5°	666.4	681.5	727.0	782.5	939.0	1464.0	3443.0	7653.3	12605.8	*13095.5*	10445.1
75°	565.4	570.5	605.8	626.0	615.9	888.5	1933.5	5987.4	10722.7	*11172.0*	8577.2
77.5°	444.3	459.4	509.9	520.0	469.5	615.9	1014.7	3417.7	6295.3	*6148.9*	4129.6
80°	318.0	328.1	368.5	348.3	368.5	424.1	479.6	1226.8	2620.1	*2286.9*	969.3
82.5°	111.1	126.2	252.4	242.3	242.3	191.8	217.1	535.1	681.5	*595.7*	242.3
85°	20.2	25.2	70.7	101.0	90.9	70.7	90.9	166.6	136.3	*116.1*	70.7
87.5°	5.0	5.0	10.1	10.1	10.1	15.1	25.2	35.3	40.4	*40.4*	40.4
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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Scaled Data Report

REPORT NUMBER: P1365767
CATALOG NUMBER: GSS-SB5A-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2	2938.2
2.5°	2968.4	2892.7	2746.3	2615.1	2509.0	2408.1	2327.3	2271.8	2231.4	2211.2	2211.2
5°	3034.1	2872.5	2605.0	2367.7	2185.9	2064.8	1989.1	1943.6	1938.6	1933.5	1933.5
7.5°	3135.0	2907.9	2509.0	2211.2	2054.7	1989.1	1968.9	1963.8	1963.8	1973.9	1973.9
10°	3271.3	2968.4	2468.7	2155.7	2069.8	2049.6	2039.5	2054.7	2059.7	2064.8	2069.8
12.5°	3432.9	3044.2	2448.5	2180.9	2130.4	2120.3	2125.4	2120.3	2135.5	2145.6	2140.5
15°	3589.4	3140.1	2468.7	2231.4	2191.0	2185.9	2170.8	2180.9	2175.8	2170.8	2170.8
17.5°	3766.1	3251.1	2488.8	2271.8	2231.4	2211.2	2191.0	2180.9	2160.7	2155.7	2150.6
20°	3957.9	3362.2	2524.2	2307.1	2241.5	2196.0	2160.7	2120.3	2090.0	2074.9	2074.9
22.5°	4154.8	3478.3	2554.5	2312.2	2221.3	2140.5	2079.9	2029.4	1984.0	1953.7	1938.6
25°	4356.7	3594.4	2564.6	2292.0	2160.7	2064.8	1984.0	1923.4	1862.8	1832.6	1822.5
27.5°	4563.7	3695.4	2549.4	2241.5	2079.9	1973.9	1883.0	1817.4	1766.9	1731.6	1731.6
30°	4765.7	3791.3	2509.0	2170.8	1994.1	1888.1	1797.2	1736.6	1691.2	1660.9	1655.9
32.5°	4997.9	3887.2	2458.6	2079.9	1908.3	1812.4	1721.5	1666.0	1625.6	1610.4	1615.5
35°	5230.1	3973.1	2377.8	1994.1	1817.4	1736.6	1650.8	1605.4	1590.2	1580.1	1575.1
37.5°	5457.3	4033.6	2271.8	1888.1	1741.7	1645.8	1605.4	1559.9	1519.6	1469.1	1464.0
40°	5689.5	4084.1	2135.5	1782.1	1655.9	1580.1	1559.9	1499.4	1403.4	1317.6	1317.6
42.5°	5957.1	4134.6	1989.1	1681.1	1549.8	1514.5	1509.5	1413.5	1272.2	1211.6	1206.6
45°	6275.1	4170.0	1857.8	1585.2	1438.8	1423.6	1464.0	1337.8	1221.7	1171.2	1176.3
47.5°	6643.7	4250.7	1741.7	1479.2	1332.8	1358.0	1363.1	1267.1	1176.3	1115.7	1115.7
50°	7118.2	4392.1	1620.5	1342.9	1257.0	1312.6	1267.1	1196.5	1100.5	1065.2	1060.2
52.5°	7749.2	4508.2	1519.6	1231.8	1206.6	1262.1	1201.5	1125.8	1045.0	994.5	989.5
55°	8228.8	4513.2	1423.6	1146.0	1171.2	1161.1	1135.9	1055.1	994.5	933.9	933.9
57.5°	8743.8	4483.0	1337.8	1095.5	1135.9	1090.4	1070.3	984.4	923.9	878.4	868.3
60°	9299.1	4427.4	1246.9	1060.2	1105.6	1040.0	994.5	923.9	873.4	838.0	838.0
62.5°	9395.0	4159.9	1135.9	1050.1	1070.3	989.5	918.8	863.3	812.8	792.6	792.6
65°	9218.3	3877.1	1009.7	999.6	1014.7	928.9	848.1	797.6	757.3	737.1	732.0
67.5°	9223.4	3417.7	908.7	939.0	913.8	858.2	777.4	732.0	681.5	666.4	666.4
68°	*9061.8*	*3306.7*	*873.4*	*928.9*	*893.6*	*838.0*	*757.3*	*706.8*	*661.3*	*656.3*	*656.3*
70°	8304.6	2680.7	747.2	858.2	833.0	767.4	666.4	641.1	610.9	605.8	610.9
72.5°	7254.5	1979.0	600.8	721.9	742.1	595.7	585.6	575.5	540.2	540.2	535.1
75°	5674.4	1443.8	454.4	570.5	550.3	545.2	499.8	494.7	464.4	459.4	449.3
77.5°	2574.7	737.1	308.0	378.6	439.2	484.6	419.0	403.9	383.7	383.7	378.6
80°	721.9	378.6	207.0	217.1	267.6	393.8	328.1	297.9	313.0	302.9	262.5
82.5°	222.1	156.5	126.2	136.3	126.2	227.2	242.3	186.8	166.6	176.7	186.8
85°	75.7	70.7	60.6	65.6	55.5	90.9	106.0	70.7	75.7	75.7	65.6
87.5°	40.4	40.4	30.3	25.2	20.2	15.1	10.1	10.1	5.0	5.0	5.0
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: SP1-2407-184-5

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

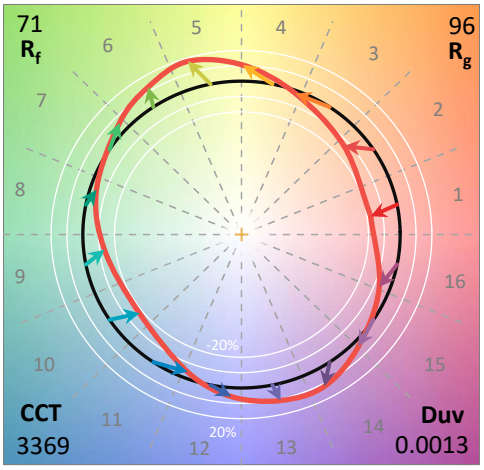
Test Information

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

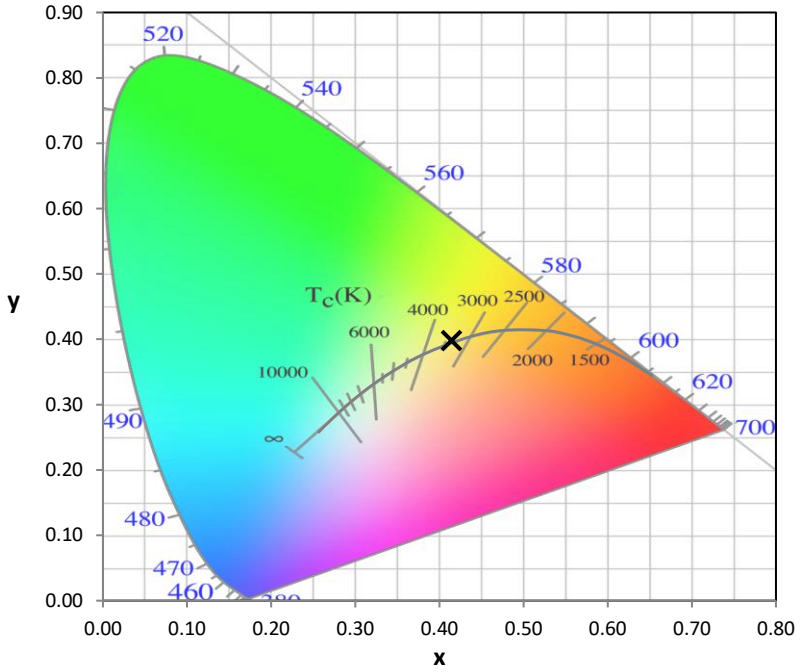
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

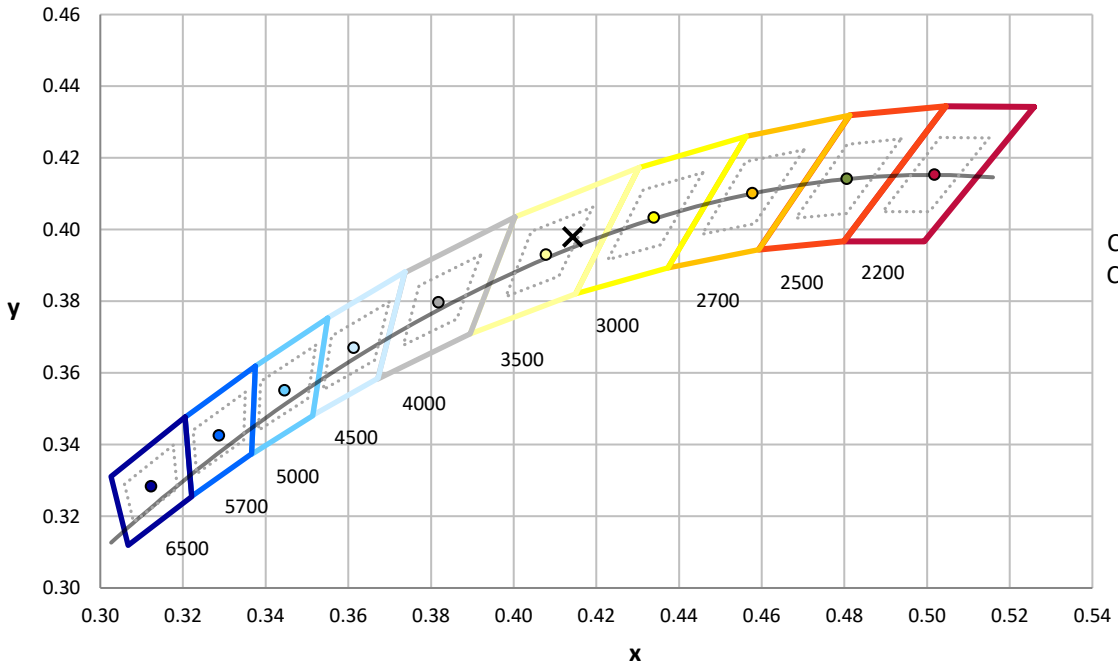
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

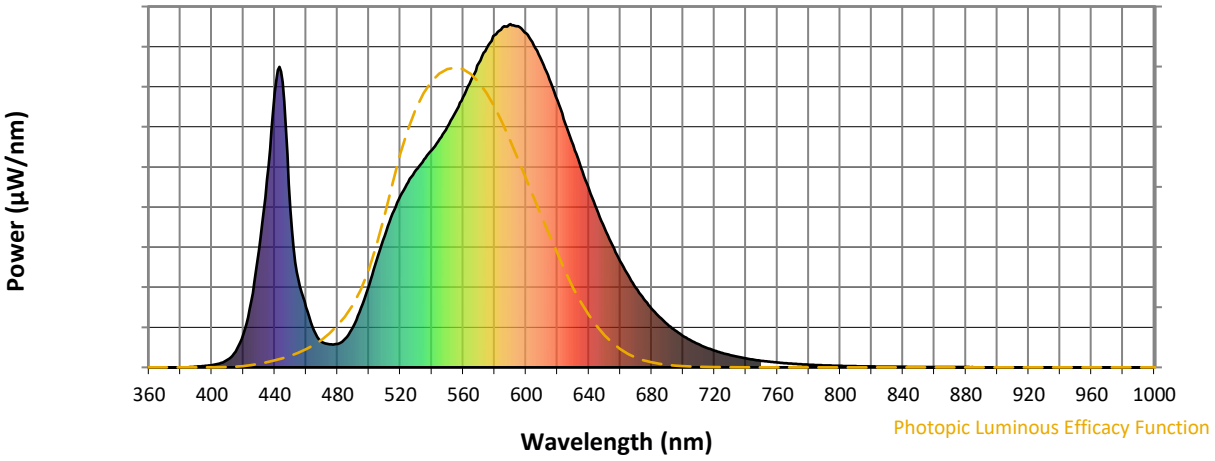


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

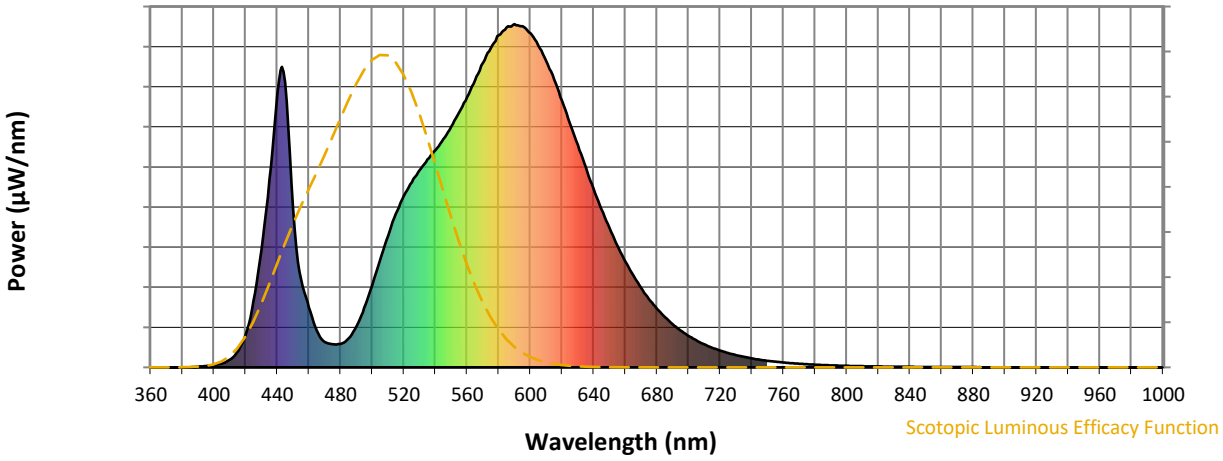


Photopic Lumens: NR

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

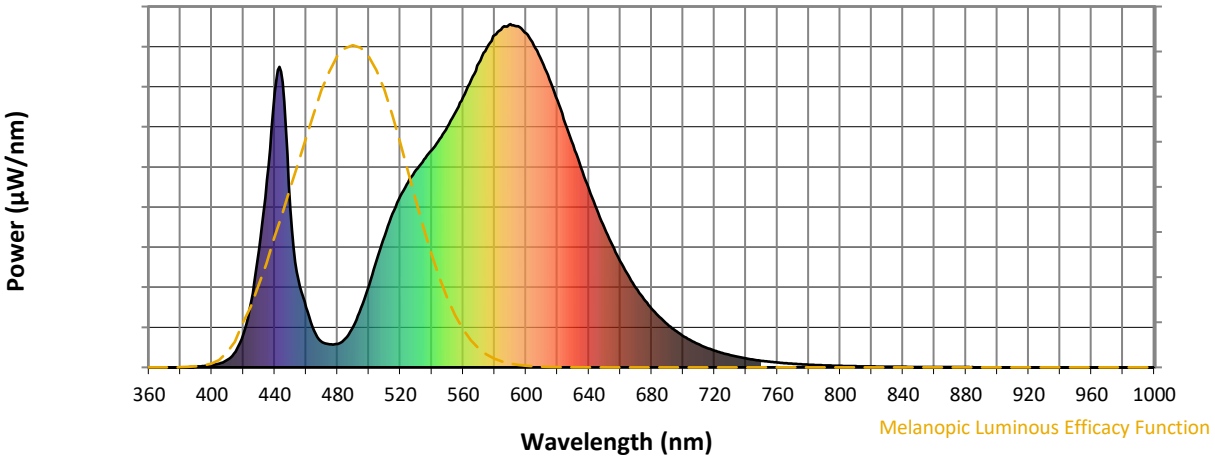


Scotopic Lumens: NR **S/P: 1.29**

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			

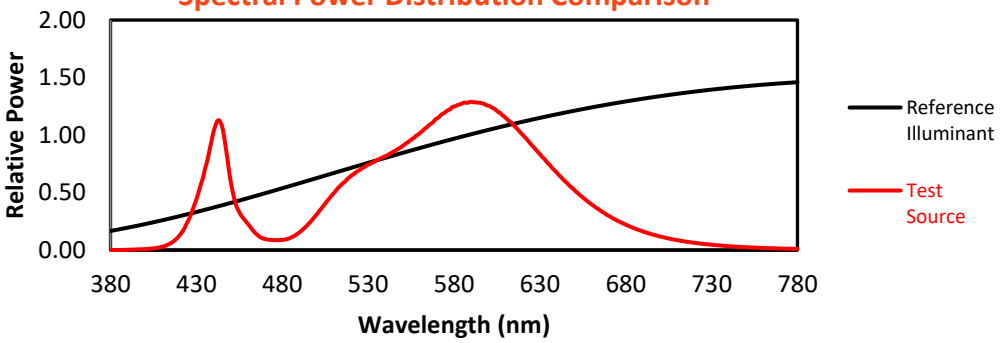
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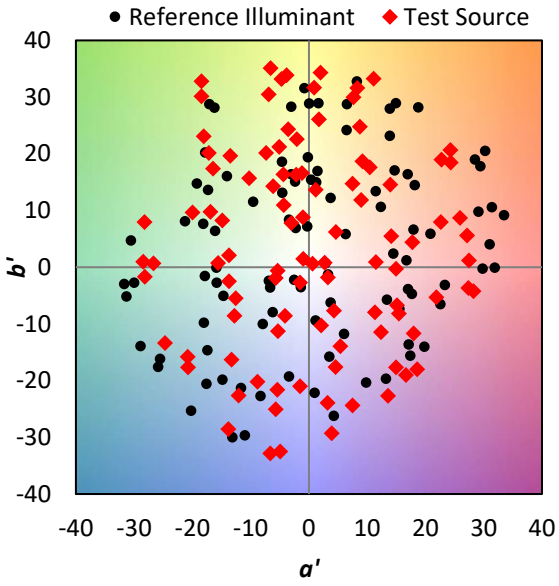
Summary

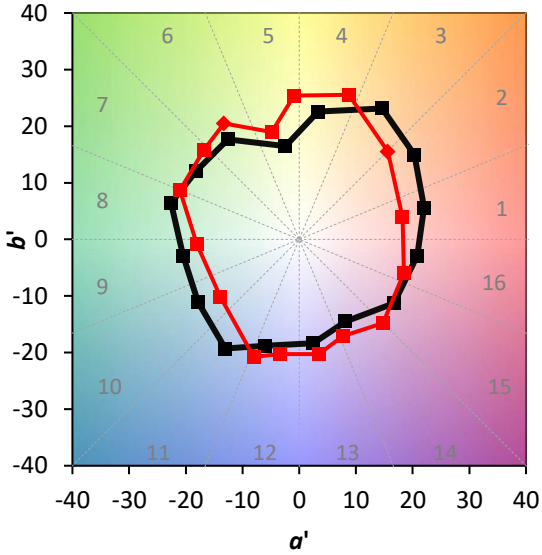
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

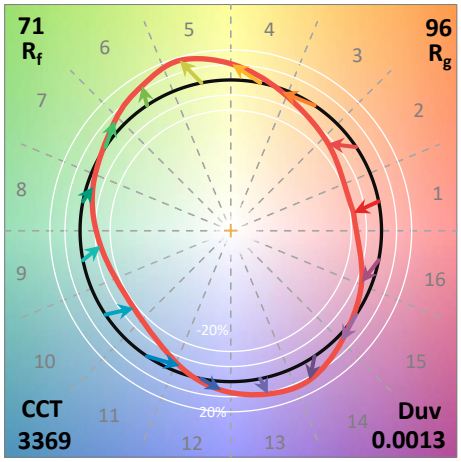
Spectral Power Distribution Comparison

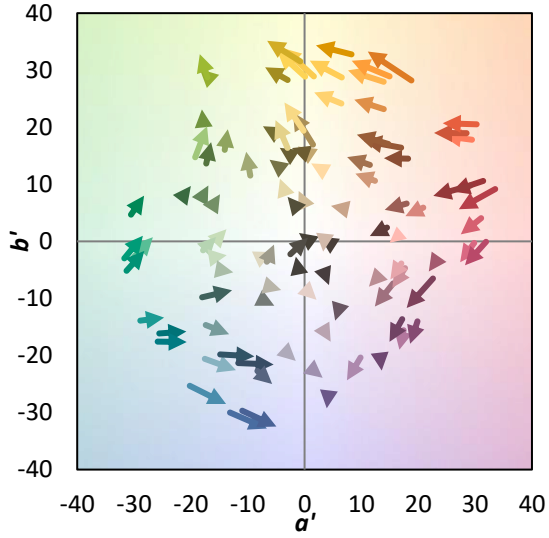


Color Vector Graphics







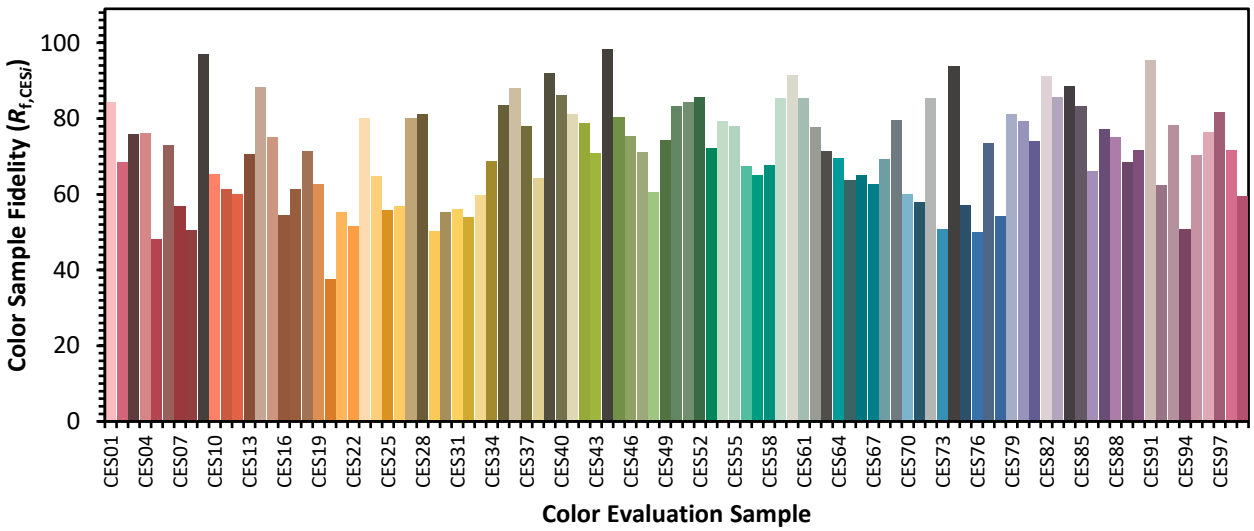


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Individual Sample Fidelity Index ($R_{f,i}$)

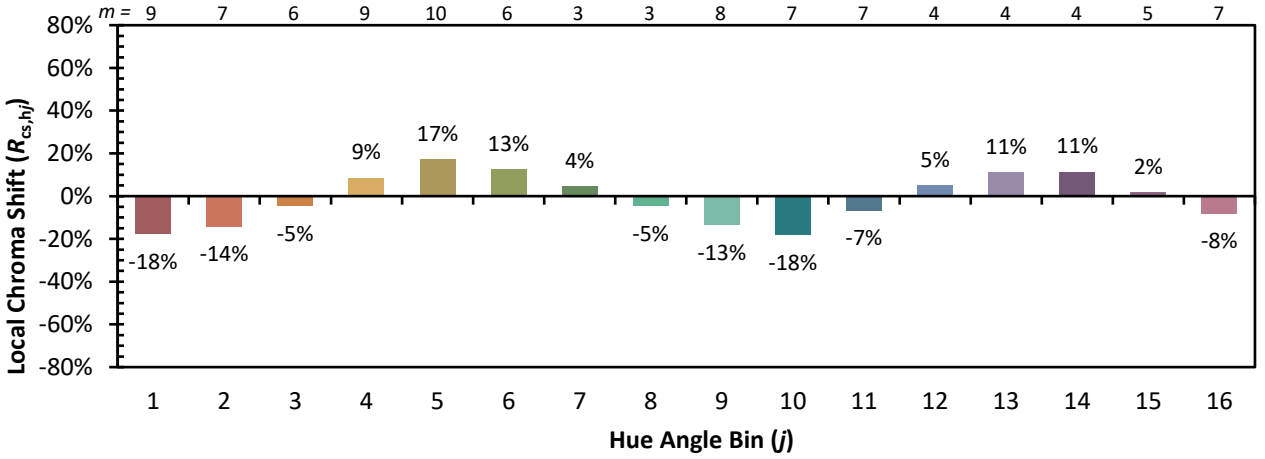
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

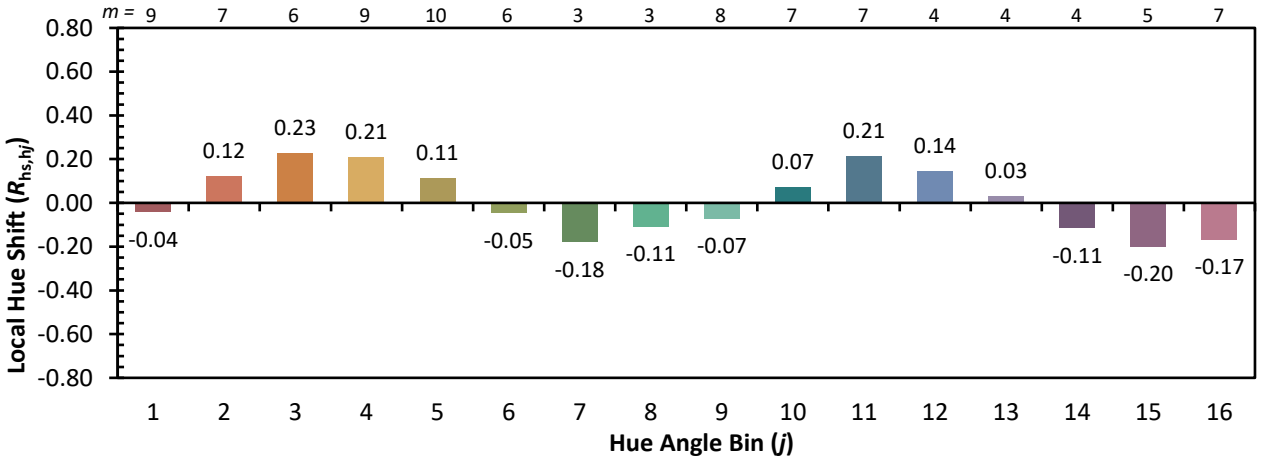


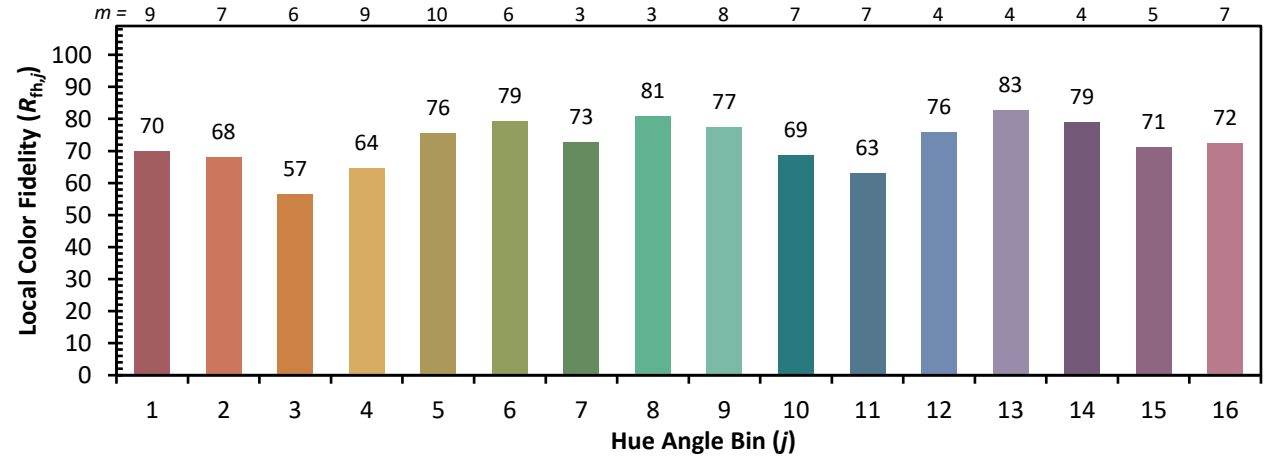
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Color Rendition by Hue-Angle Bin



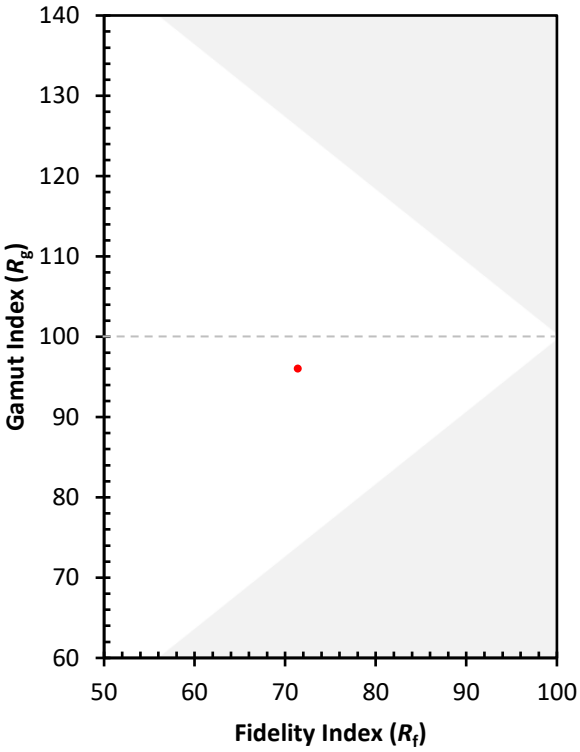


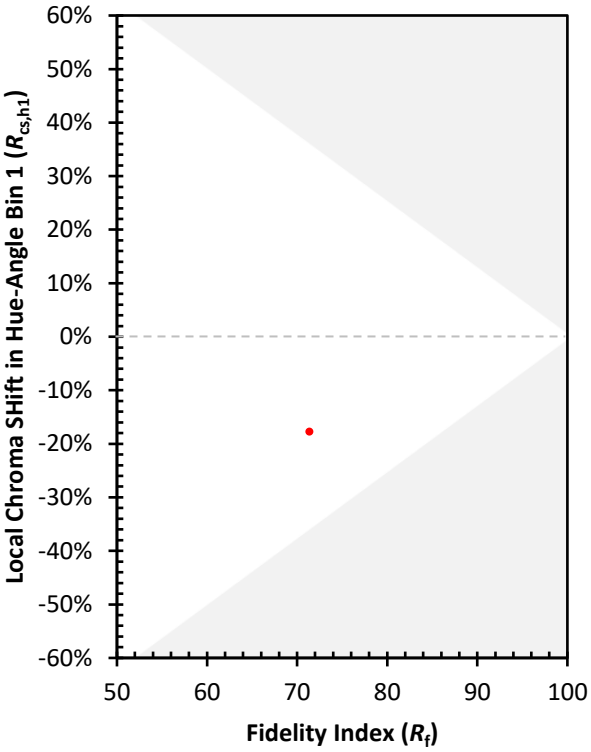


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Measure Comparisons





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