Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1501058

Luminaire Tested: GSS-SB6B-735-U-T3LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1501058
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-735-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	33601.8 lumens
Efficiency:	N/A
Efficacy:	153.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

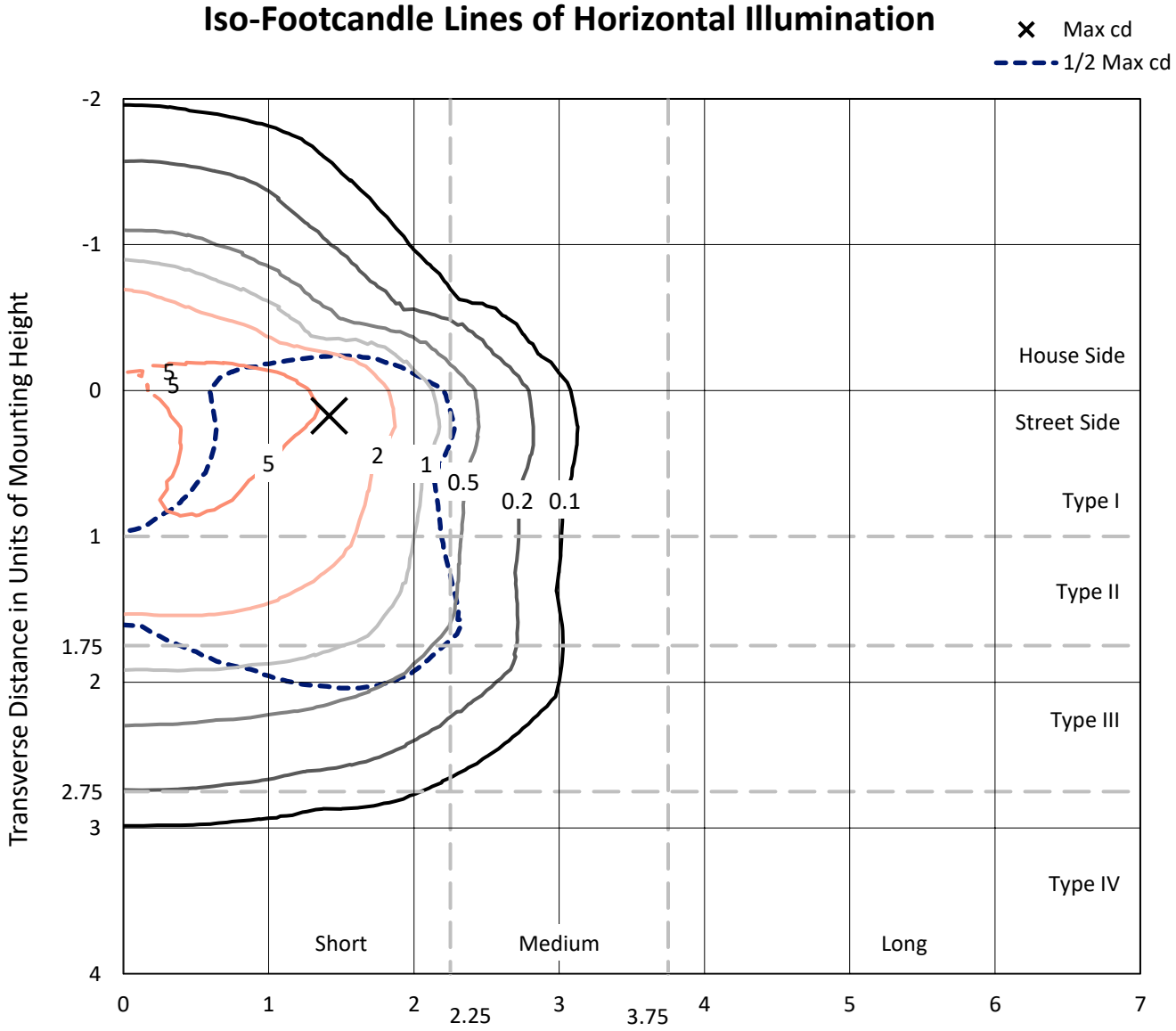
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501058
CATALOG NUMBER: GSS-SB6B-735-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



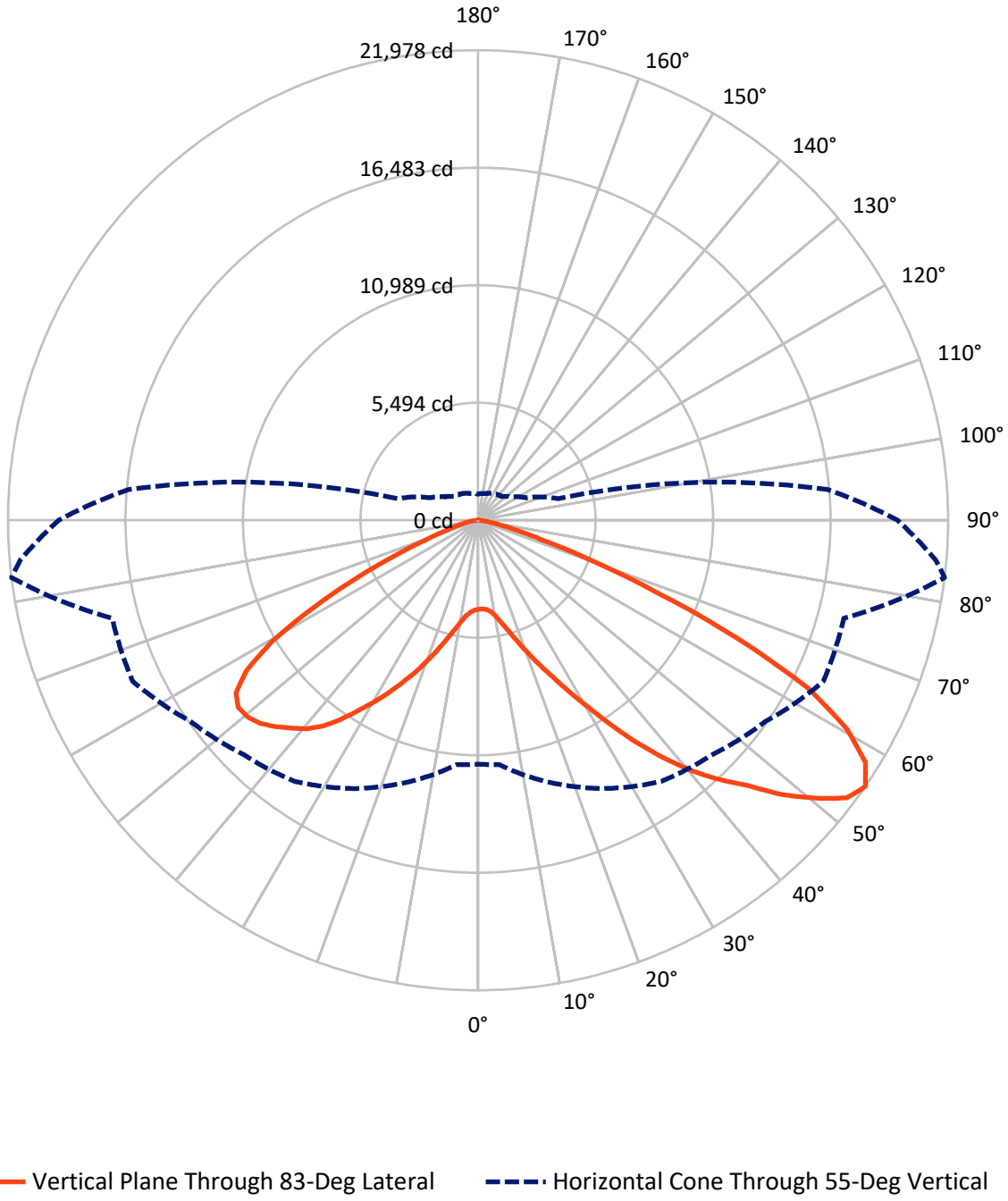
Based on 30 foot mounting height. Maximum calculated value = 7.8 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1501058
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Luminous Intensity Polar Plot



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Scaled Data Report

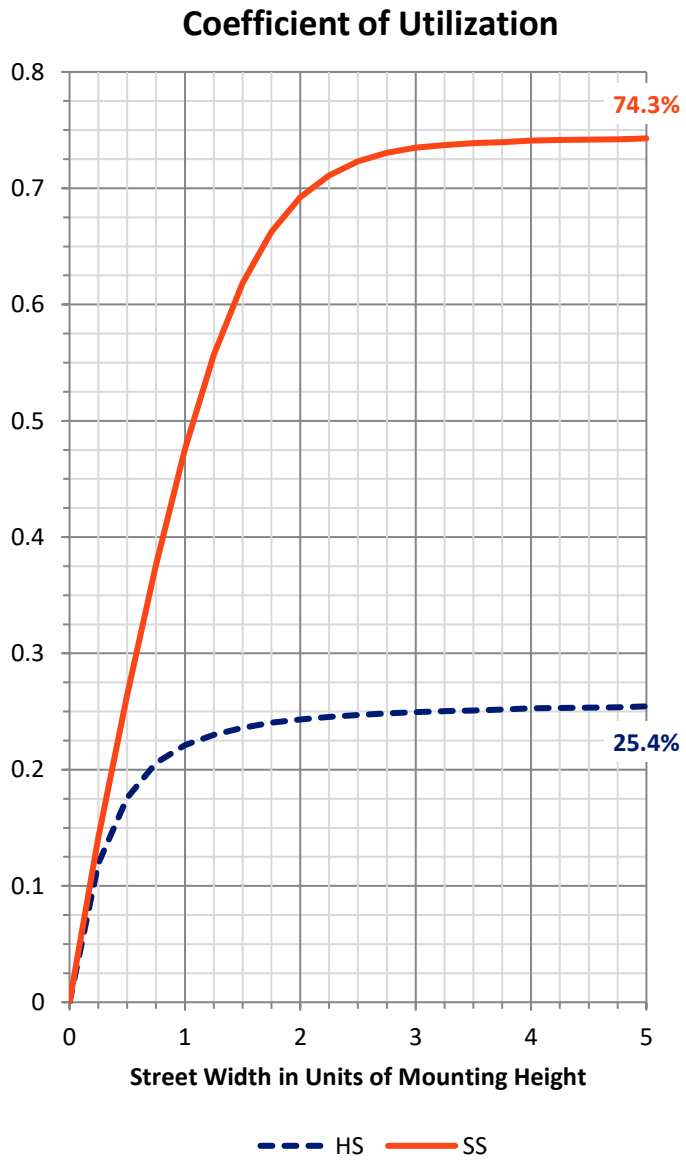
REPORT NUMBER: P1501058
CATALOG NUMBER: GSS-SB6B-735-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8622.9	0.0	8622.9
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	24978.8	0.0	24978.8
	% Fixture	74.3	0.0	74.3
Total	Lumens	33601.8	0.0	33601.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	401.9	1.2
10°-20°	1309.3	3.9
20°-30°	2621.2	7.8
30°-40°	4663.4	13.9
40°-50°	7027.6	20.9
50°-60°	8563.6	25.5
60°-70°	6924.9	20.6
70°-80°	1896.7	5.6
80°-90°	193.2	0.6
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°	33601.8	100.0
0°-180°	33601.8	100.0



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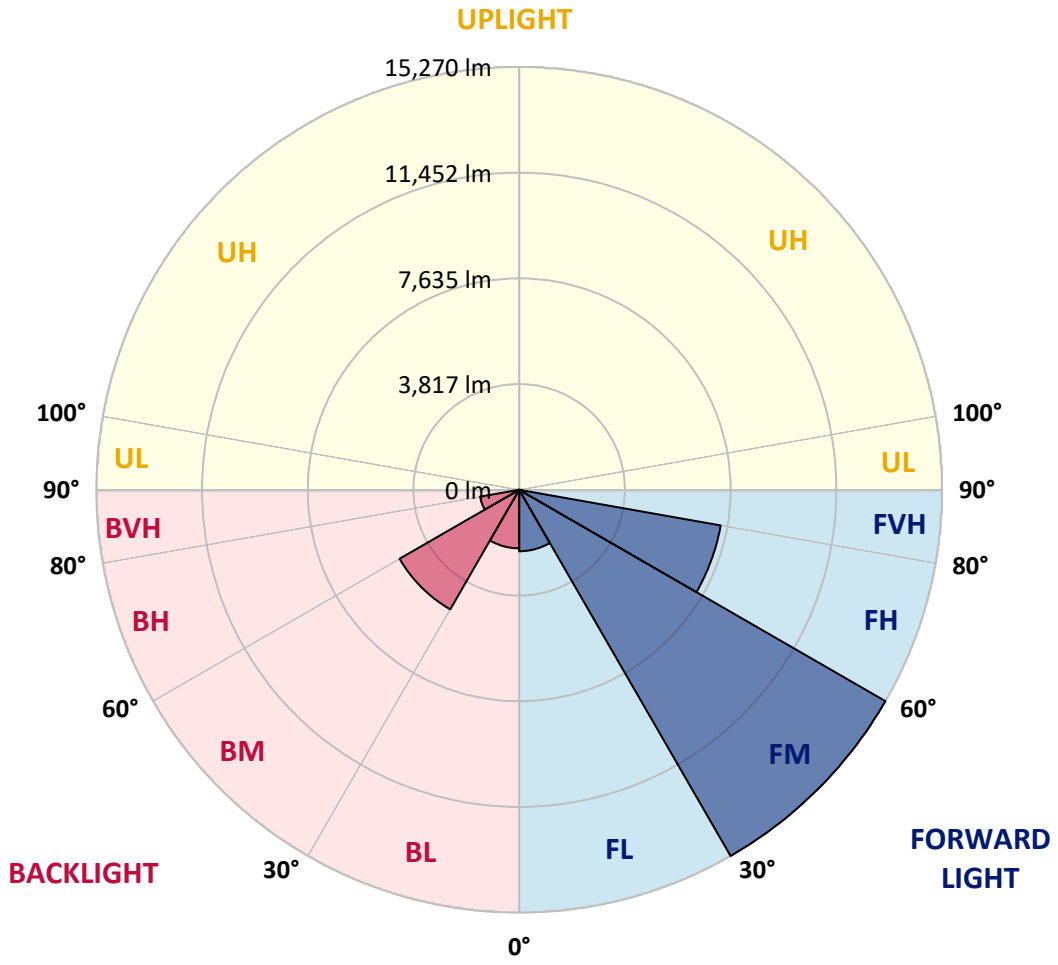
Scaled Data Report

REPORT NUMBER: P1501058
CATALOG NUMBER: GSS-SB6B-735-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2218.6	6.6			
FM	(30°-60°)	15269.7	45.4			
FH	(60°-80°)	7389.9	22.0			G3/7500
FVH	(80°-90°)	100.6	0.3			G2/225
BL	(0°-30°)	2113.7	6.3	B3/2500		
BM	(30°-60°)	4985.0	14.8	B3/5000		
BH	(60°-80°)	1431.7	4.3	B3/2500		G3/2500
BVH	(80°-90°)	92.6	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	*4159.5*	4159.5
2.5°	4040.1	4032.6	4025.1	4017.7	4032.6	4055.0	4077.4	4092.3	4129.7	*4159.5*	4144.6
5°	3718.9	3704.0	3718.9	3778.7	3831.0	3920.6	4010.2	4069.9	4152.1	*4189.4*	4204.3
7.5°	3435.2	3420.2	3435.2	3509.8	3599.5	3741.3	3928.0	4077.4	4226.8	*4316.4*	4331.3
10°	3435.2	3442.6	3442.6	3472.5	3517.3	3659.2	3883.2	4167.0	4428.4	*4555.3*	4585.2
12.5°	3547.2	3547.2	3547.2	3584.5	3614.4	3726.4	3980.3	4331.3	4749.5	*4936.2*	4958.6
15°	3696.5	3689.1	3711.5	3733.9	3786.2	3898.2	4152.1	4570.3	5100.5	*5384.3*	5414.1
17.5°	3905.6	3890.7	3913.1	3965.4	4040.1	4167.0	4420.9	4898.8	5585.9	*5944.3*	5989.1
20°	4137.1	4129.7	4174.5	4256.6	4361.2	4518.0	4809.2	5294.6	6138.5	*6594.0*	6676.2
22.5°	4413.4	4398.5	4480.7	4630.0	4771.9	4951.1	5302.1	5809.9	6773.3	*7318.4*	7400.5
25°	4727.1	4727.1	4839.1	5018.3	5234.9	5556.0	5907.0	6467.1	7520.0	*8102.5*	8229.5
27.5°	5242.4	5279.7	5324.5	5511.2	5817.4	6250.5	6623.9	7258.7	8334.0	*9065.9*	9110.7
30°	6078.8	6063.8	6138.5	6265.4	6519.4	6974.9	7535.0	8214.5	9364.6	*10133.7*	10245.8
32.5°	6833.0	6855.4	6959.9	7198.9	7505.1	7893.4	8565.5	9401.9	10484.7	*11373.4*	11425.7
35°	7594.7	7609.6	7811.3	8169.7	8625.3	9058.4	9790.2	10611.7	11702.0	*12754.9*	12896.8
37.5°	8662.6	8647.7	8849.3	9155.5	9767.8	10439.9	11029.9	11814.0	12866.9	*14099.1*	14263.4
40°	9461.6	9543.8	9924.6	10313.0	10888.0	11582.5	12082.8	12822.1	13822.8	*15413.5*	15562.8
42.5°	10283.1	10350.3	10858.1	11440.6	12045.5	12516.0	12904.3	13591.3	14584.5	*16578.4*	16660.6
45°	10962.7	11052.3	11634.8	12374.1	13001.4	13479.3	13613.7	14255.9	15361.2	*17698.6*	17825.5
47.5°	11395.8	11492.9	12179.9	13046.2	13688.4	14196.2	14151.4	15055.0	16190.1	*19184.7*	19139.9
50°	11694.5	11754.3	12501.0	13427.0	14263.4	14599.5	14793.6	15958.6	17041.4	*20431.8*	20267.5
52.5°	11911.1	12008.2	12687.7	13703.3	14584.5	15025.1	15547.9	17004.1	17631.4	*21574.4*	21208.4
55°	*11403.3*	*11477.9*	*12672.8*	*13845.2*	*14913.1*	*15495.6*	*16406.7*	*17818.1*	*17706.1*	*21977.6*	*21484.7*
57.5°	10880.5	10940.3	12045.5	13807.9	15271.6	16078.1	17384.9	17922.6	17041.4	*21357.8*	20738.0
60°	10223.4	10268.2	11373.4	13412.1	15279.0	16533.6	17885.3	17160.9	15809.2	*19797.0*	19207.1
62.5°	9013.6	9013.6	10230.8	12344.2	14905.6	16765.1	17750.9	15719.6	14158.9	*17340.1*	16526.1
65°	7818.7	7766.5	8587.9	10439.9	13912.4	16705.4	16742.7	13897.5	11597.4	*13374.8*	12740.0
67.5°	6519.4	6526.8	7012.2	8475.9	11268.8	15458.3	14614.4	10738.6	8080.1	*9006.1*	8677.5
70°	4413.4	4525.5	5018.3	6153.4	8498.3	10955.2	11634.8	7273.6	5040.7	*5593.4*	5324.5
72.5°	1680.2	1702.6	2277.7	3226.1	5369.3	6586.6	8117.5	4069.9	2949.8	*3084.2*	3099.1
75°	709.4	739.3	970.8	1359.1	2382.2	3592.0	4271.6	2061.1	1792.3	*1844.5*	1829.6
77.5°	477.9	492.9	590.0	731.8	1075.4	1441.3	1784.8	1165.0	1097.8	*1030.6*	1000.7
80°	358.5	358.5	425.7	492.9	604.9	739.3	776.6	590.0	657.2	*545.1*	530.2
82.5°	231.5	246.4	268.8	291.2	343.5	365.9	313.6	321.1	380.9	*283.8*	268.8
85°	112.0	119.5	127.0	134.4	134.4	127.0	112.0	141.9	194.2	*119.5*	112.0
87.5°	14.9	14.9	14.9	14.9	14.9	14.9	7.5	7.5	7.5	*7.5*	7.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1501058
CATALOG NUMBER: GSS-SB6B-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5	4159.5
2.5°	4167.0	4196.9	4219.3	4234.2	4271.6	4264.1	4286.5	4301.4	4316.4	4338.8	4308.9
5°	4241.7	4294.0	4353.7	4398.5	4443.3	4465.7	4473.2	4488.1	4495.6	4510.5	4503.1
7.5°	4406.0	4465.7	4555.3	4600.1	4637.5	4637.5	4615.1	4607.6	4585.2	4600.1	4600.1
10°	4682.3	4771.9	4869.0	4876.4	4831.6	4779.4	4697.2	4652.4	4592.7	4577.7	4562.8
12.5°	5085.5	5205.0	5279.7	5227.4	5070.6	4876.4	4659.9	4458.3	4301.4	4234.2	4219.3
15°	5541.1	5690.4	5705.4	5556.0	5272.2	4801.8	4346.2	4122.2	4040.1	4040.1	4032.6
17.5°	6168.4	6272.9	6213.2	5854.7	5220.0	4450.8	4122.2	4084.9	4107.3	4137.1	4137.1
20°	6825.5	6945.0	6698.6	6063.8	4898.8	4241.7	4144.6	4174.5	4226.8	4256.6	4249.2
22.5°	7609.6	7669.4	7191.5	6071.3	4555.3	4189.4	4189.4	4226.8	4264.1	4308.9	4308.9
25°	8416.2	8393.8	7647.0	5795.0	4361.2	4174.5	4159.5	4189.4	4204.3	4226.8	4219.3
27.5°	9319.8	9200.3	7998.0	5354.4	4301.4	4129.7	4055.0	4025.1	4040.1	4062.5	4069.9
30°	10357.8	10074.0	8281.7	5078.1	4279.0	4025.1	3845.9	3763.7	3748.8	3778.7	3778.7
32.5°	11560.1	10947.7	8453.5	5040.7	4256.6	3838.4	3599.5	3442.6	3412.8	3427.7	3465.0
35°	12792.3	12000.7	8408.7	5137.8	4264.1	3689.1	3338.1	3129.0	3099.1	3114.1	3151.4
37.5°	14084.2	13001.4	8236.9	5287.2	4204.3	3487.4	3099.1	2845.2	2800.4	2830.3	2845.2
40°	15084.9	13845.2	7811.3	5346.9	4099.8	3233.5	2822.8	2606.2	2486.8	2479.3	2516.6
42.5°	16010.9	14509.9	7348.3	5249.8	3883.2	2964.7	2539.0	2322.5	2135.8	1993.9	1993.9
45°	16936.9	15182.0	6877.8	4973.5	3524.8	2680.9	2240.3	1949.1	1732.5	1628.0	1635.4
47.5°	17862.9	15831.6	6317.7	4555.3	3166.3	2382.2	1919.2	1687.7	1538.4	1456.2	1456.2
50°	18721.7	16302.1	5600.8	3890.7	2755.6	2083.5	1695.2	1560.8	1448.7	1374.1	1359.1
52.5°	19475.9	16615.8	4630.0	3084.2	2307.5	1747.5	1575.7	1471.1	1389.0	1306.9	1284.5
55°	*19610.3*	*16406.7*	*3875.8*	*2479.3*	*1904.3*	*1568.2*	*1486.1*	*1396.5*	*1284.5*	*1247.1*	*1224.7*
57.5°	18781.4	15301.4	3270.9	2091.0	1628.0	1441.3	1411.4	1306.9	1217.2	1179.9	1157.5
60°	17370.0	13292.6	2703.3	1792.3	1448.7	1321.8	1359.1	1254.6	1112.7	1090.3	1067.9
62.5°	14831.0	10372.7	2158.2	1508.5	1314.3	1232.2	1269.5	1120.2	1000.7	970.8	963.3
65°	11530.2	7423.0	1814.7	1329.3	1209.8	1142.6	1127.6	993.2	903.6	881.2	881.2
67.5°	8050.2	4719.6	1516.0	1217.2	1075.4	1030.6	1023.1	933.5	873.7	851.3	851.3
70°	4928.7	2860.2	1277.0	1112.7	948.4	866.3	918.5	903.6	814.0	791.6	784.1
72.5°	2561.4	1710.1	1120.2	1023.1	799.1	739.3	821.5	828.9	754.2	784.1	776.6
75°	1486.1	1187.4	978.3	903.6	634.8	619.8	716.9	791.6	731.8	754.2	739.3
77.5°	851.3	761.7	754.2	739.3	500.3	507.8	642.2	709.4	627.3	649.7	597.4
80°	470.5	492.9	522.7	463.0	351.0	395.8	515.3	567.5	477.9	470.5	433.1
82.5°	246.4	306.2	351.0	298.7	201.6	239.0	351.0	351.0	306.2	291.2	283.8
85°	112.0	127.0	164.3	149.4	74.7	89.6	164.3	179.2	156.8	141.9	134.4
87.5°	7.5	7.5	7.5	7.5	7.5	7.5	14.9	22.4	7.5	7.5	7.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

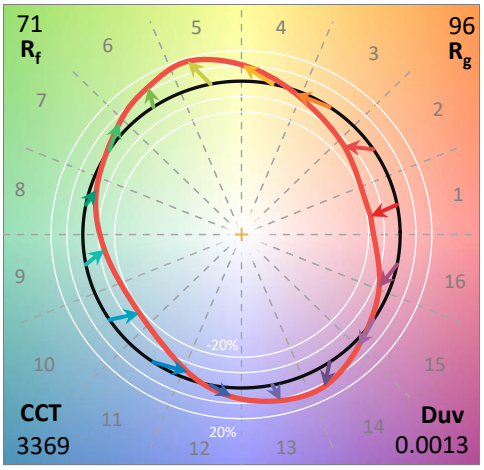
Test Information

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

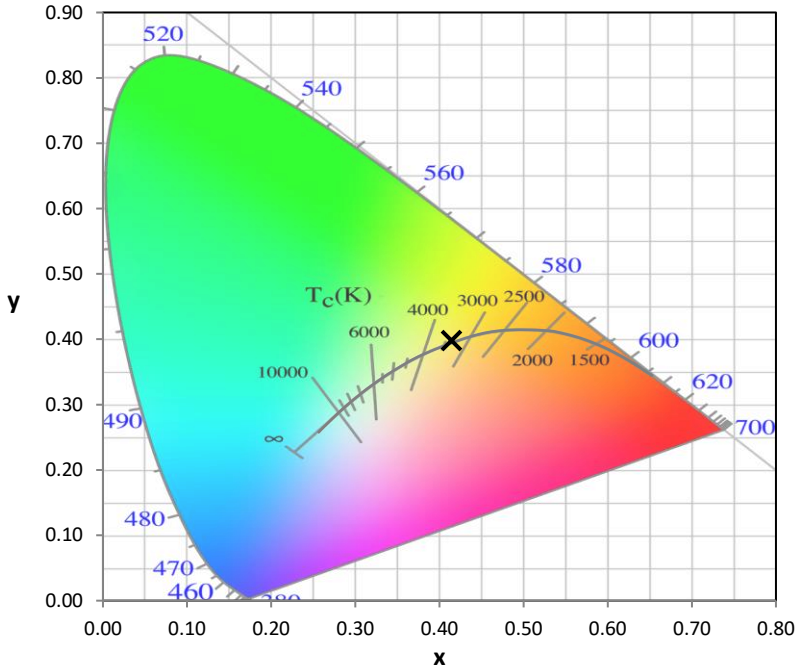
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

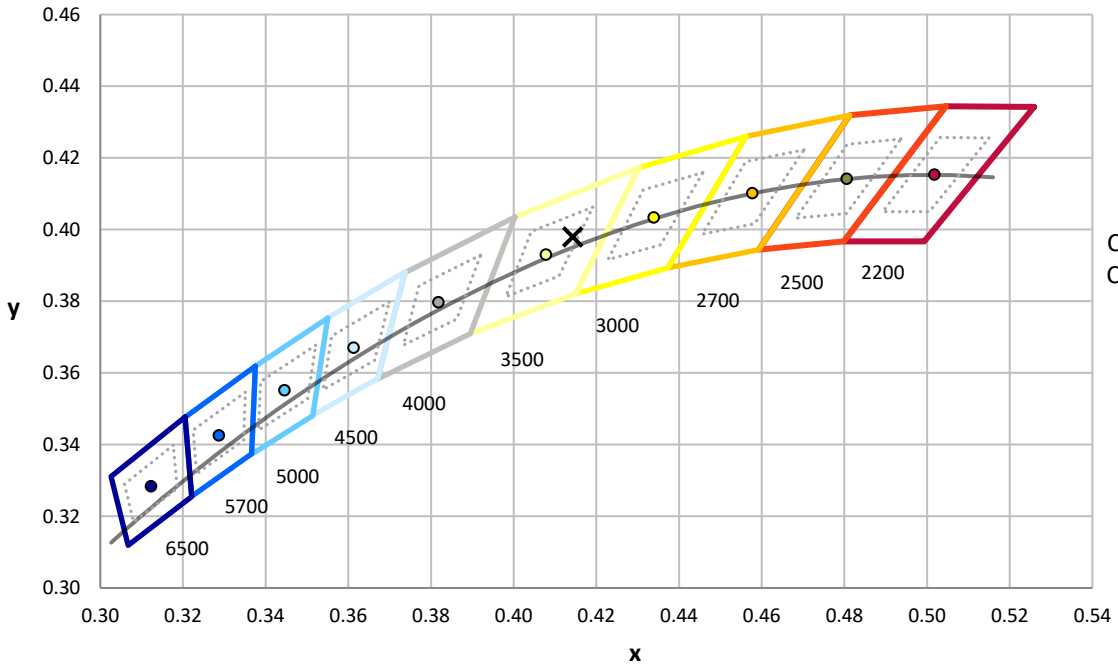
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

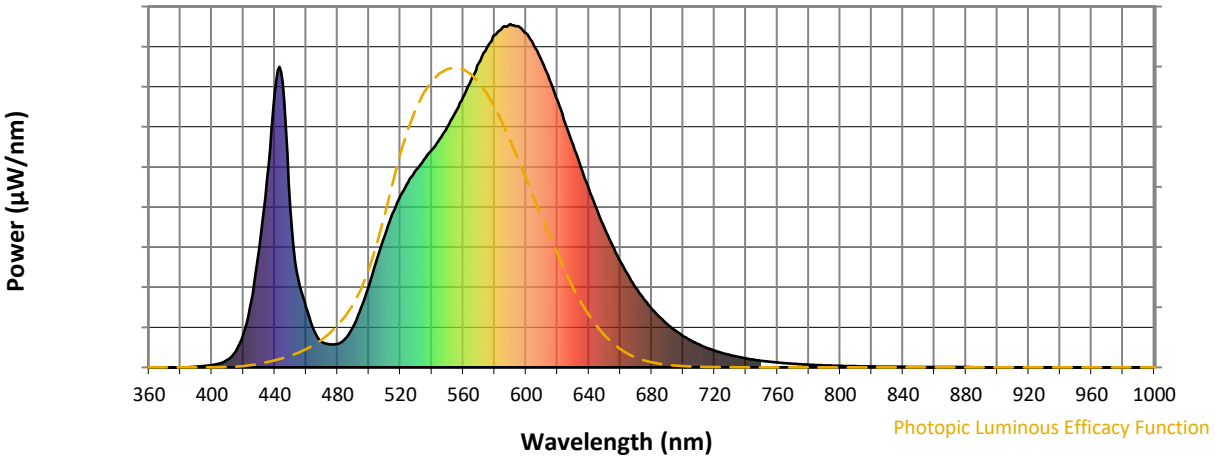


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

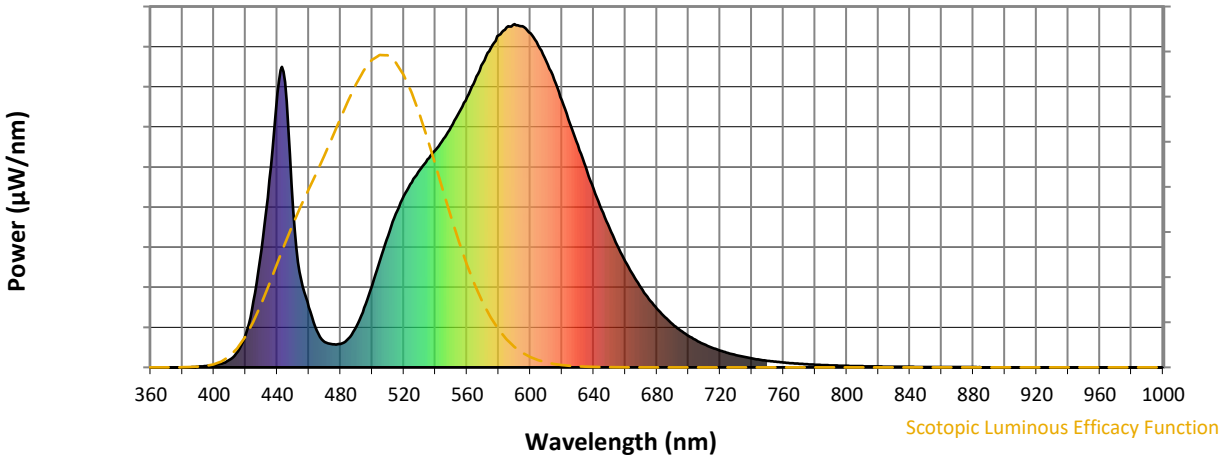


Photopic Lumens: NR

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

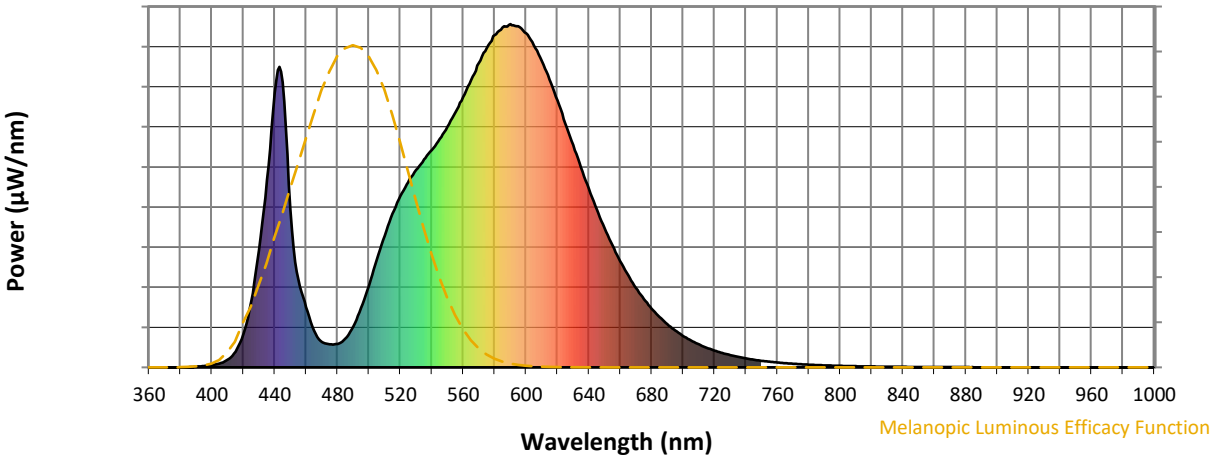


Scotopic Lumens: NR **S/P: 1.29**

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			

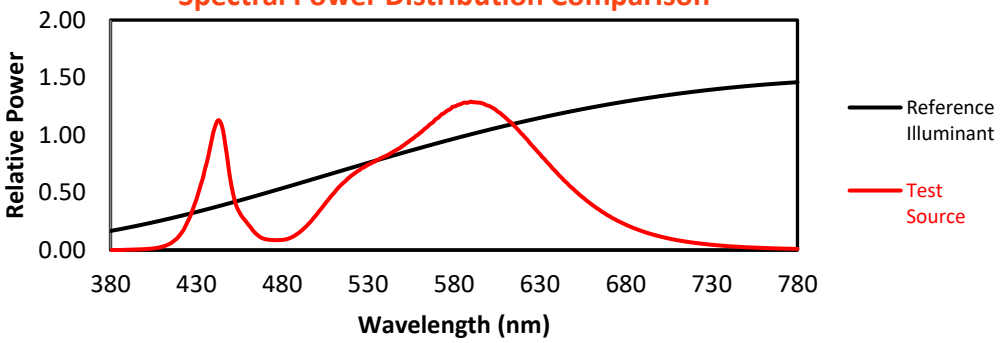
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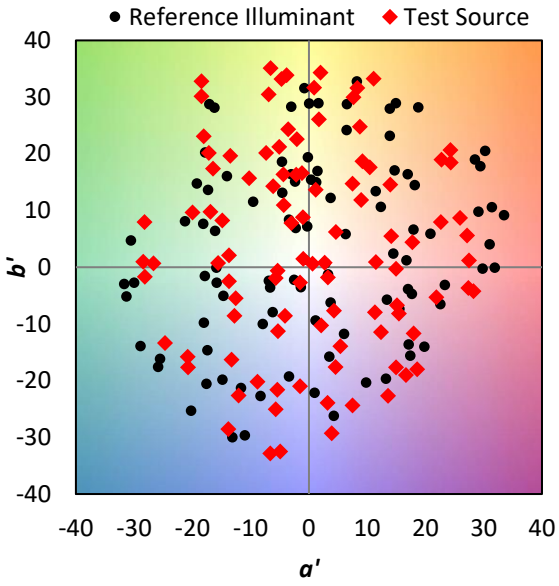
Summary

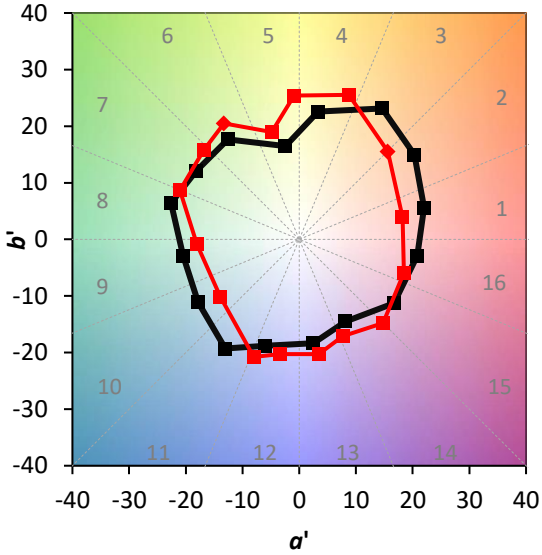
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

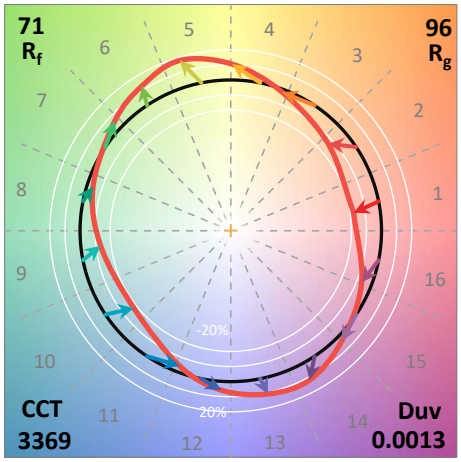
Spectral Power Distribution Comparison

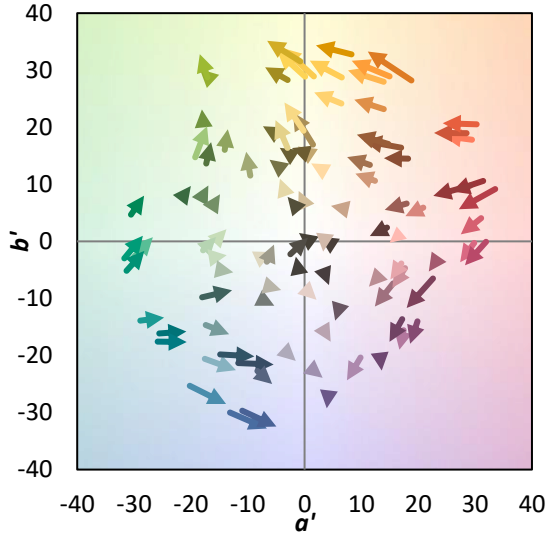


Color Vector Graphics







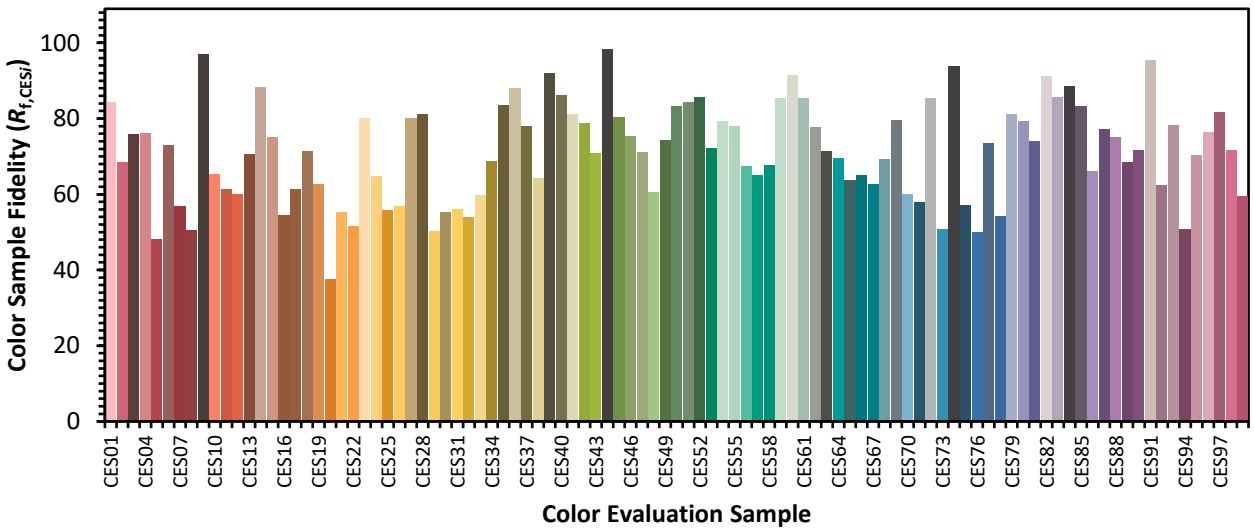


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Individual Sample Fidelity Index ($R_{f,i}$)

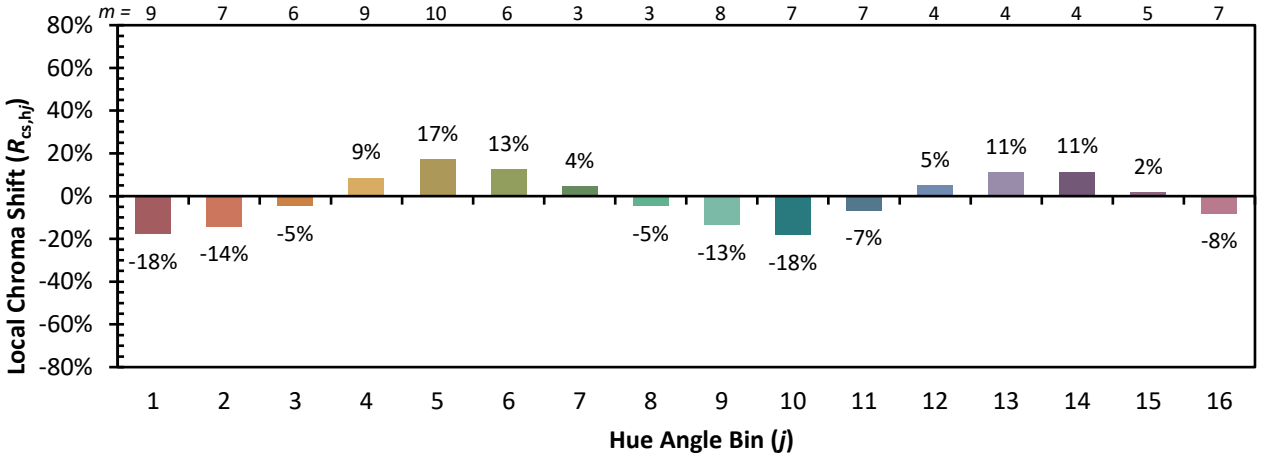
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

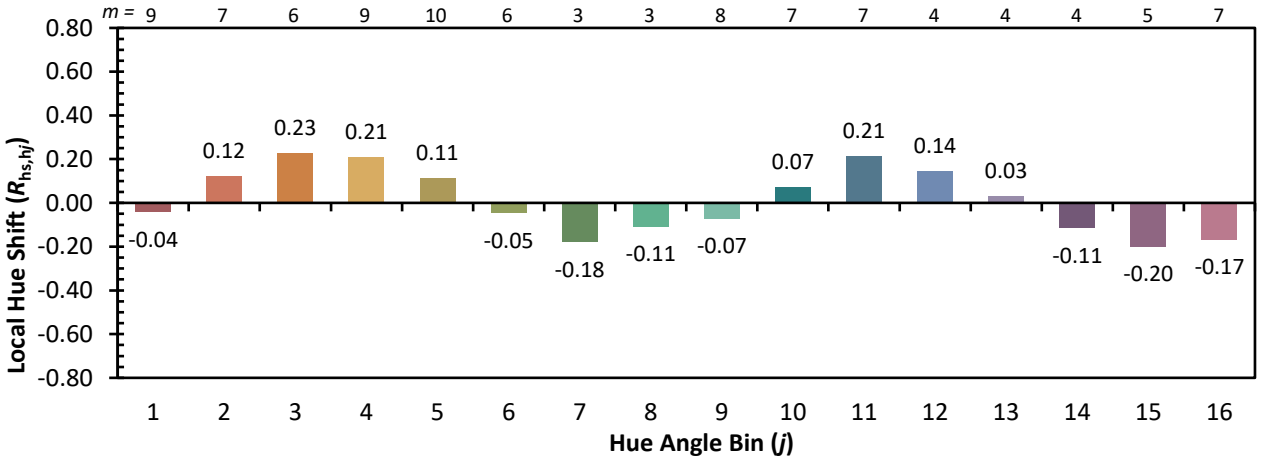


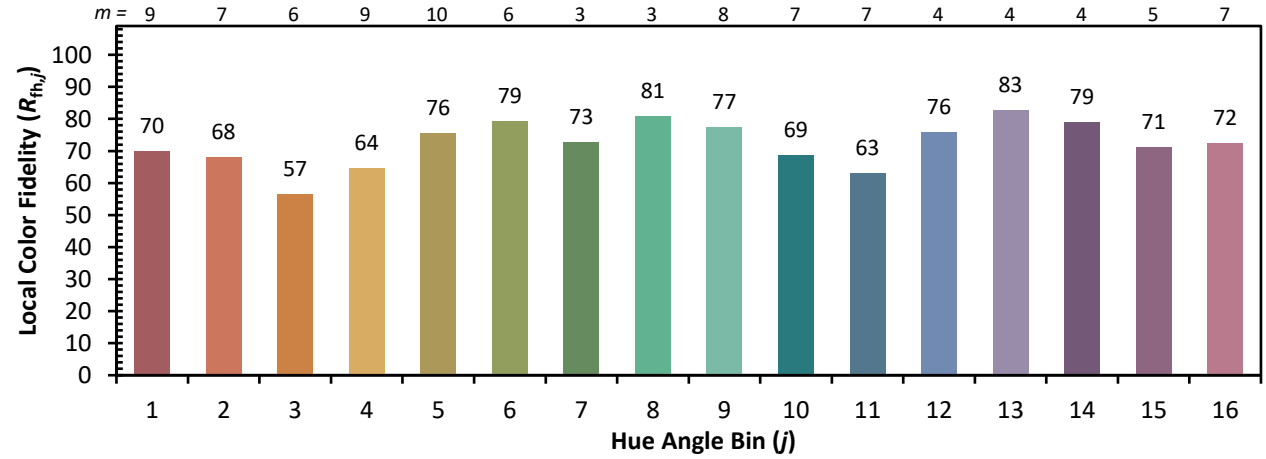
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Color Rendition by Hue-Angle Bin



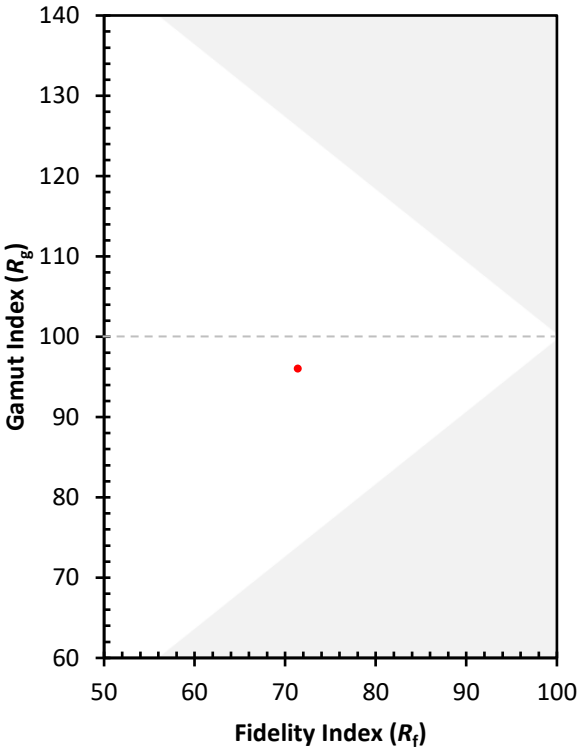


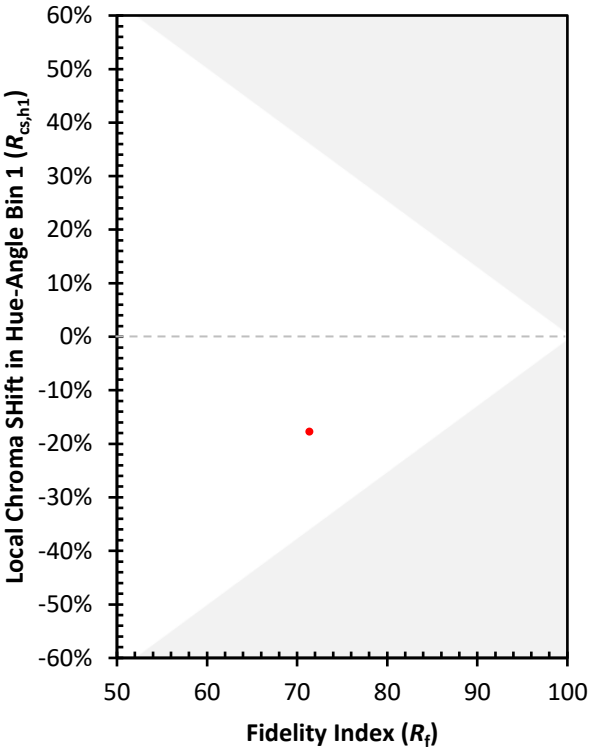


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Measure Comparisons





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