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: P1362699

Luminaire Tested: **GSS-SB6A-735-U-SL2**

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:	P1362699
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-735-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 3500K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25617.4 lumens
Efficiency:	N/A
Efficacy:	150.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

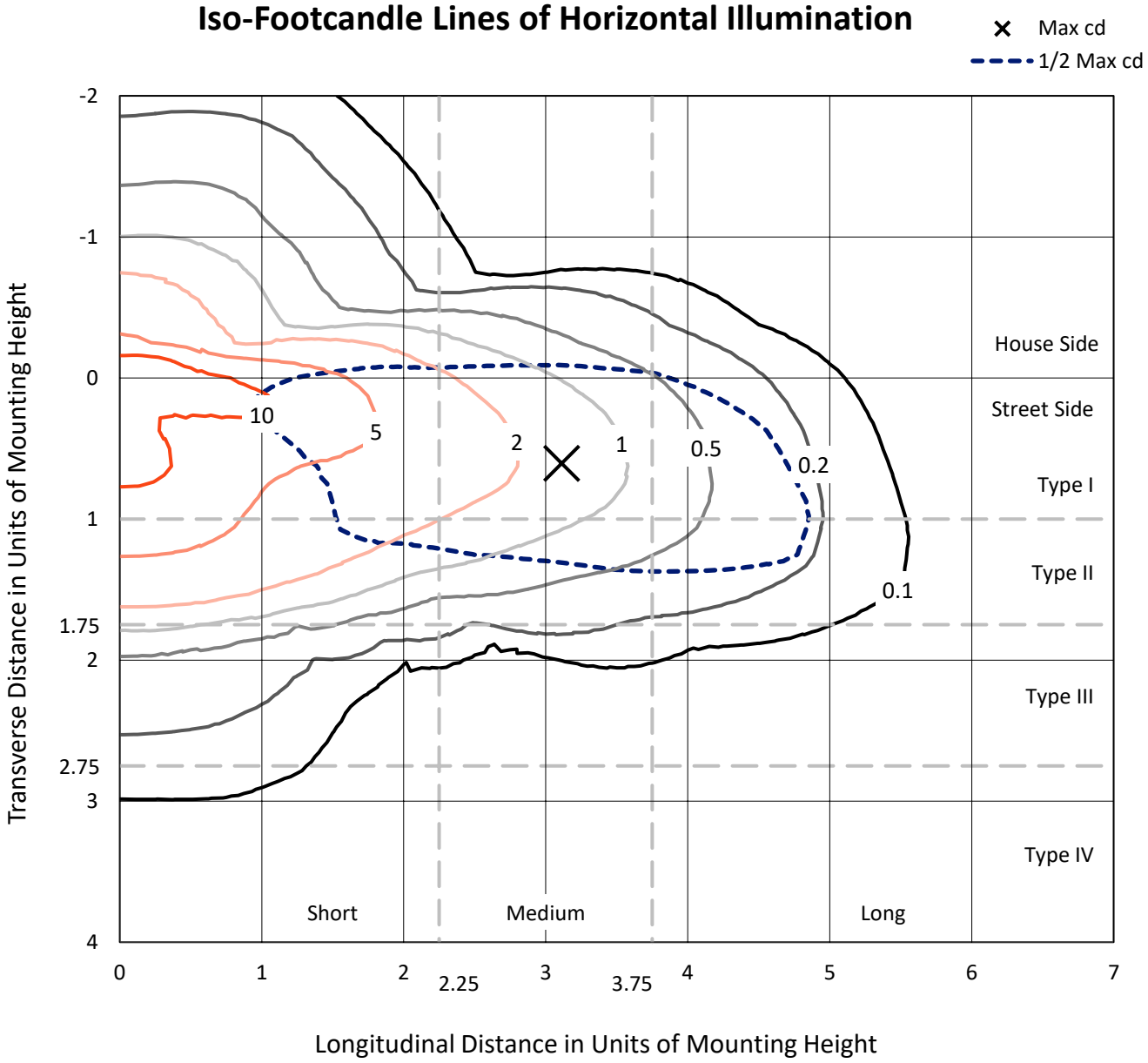
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1362699
CATALOG NUMBER: GSS-SB6A-735-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



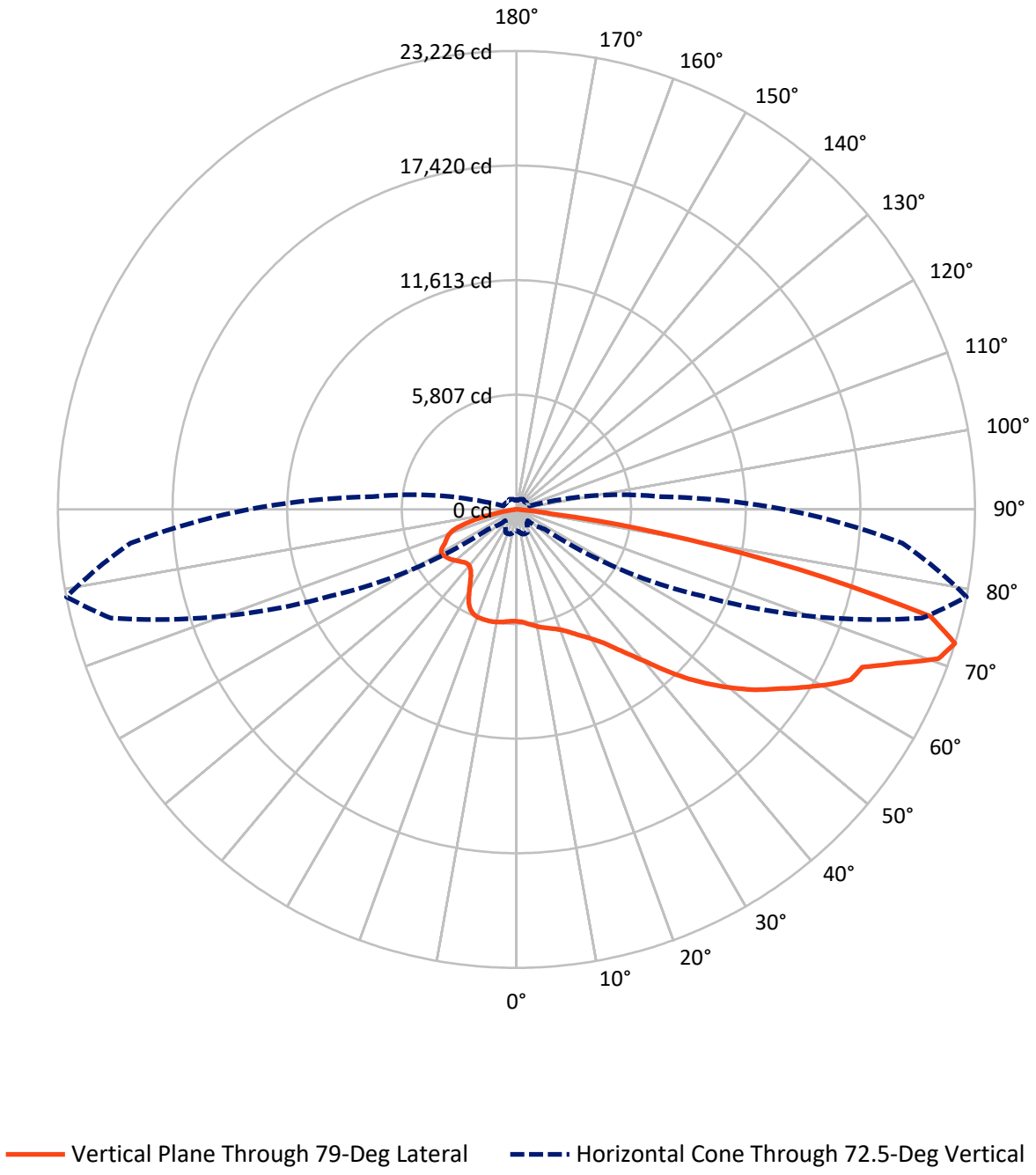
Based on 20 foot mounting height. Maximum calculated value = 14.3 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1362699
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Luminous Intensity Polar Plot



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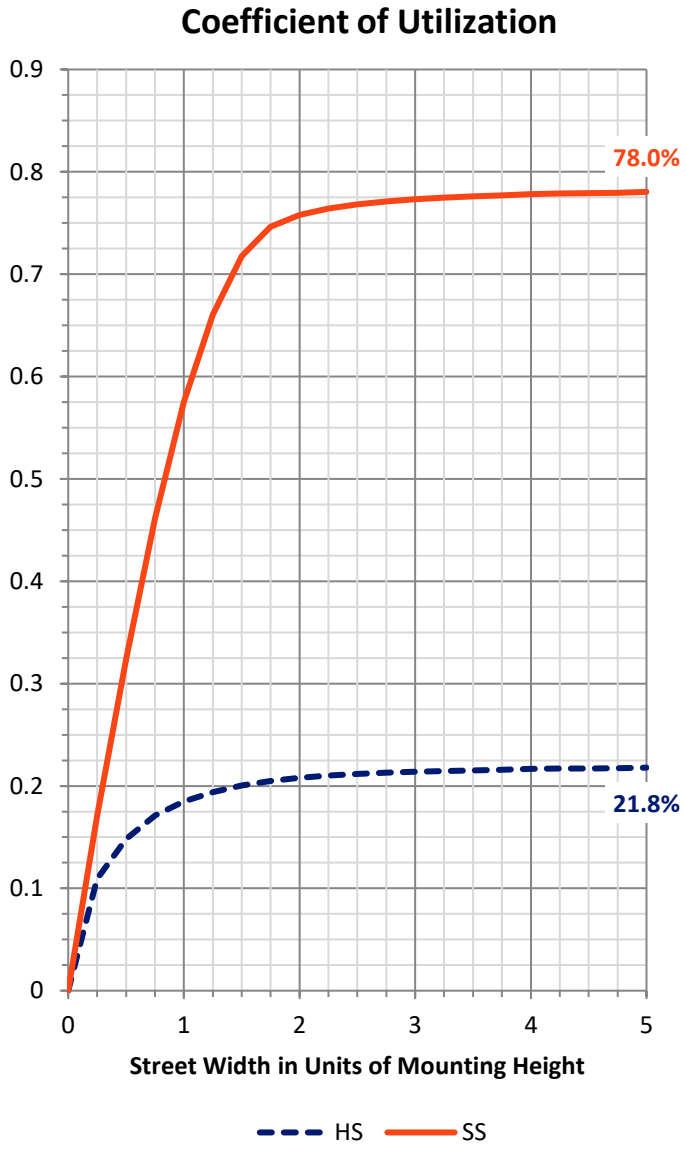
REPORT NUMBER: P1362699
CATALOG NUMBER: GSS-SB6A-735-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5627.3	0.0	5627.3
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	19990.1	0.0	19990.1
	% Fixture	78.0	0.0	78.0
Total	Lumens	25617.4	0.0	25617.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	526.7	2.1
10°-20°	1307.9	5.1
20°-30°	2059.3	8.0
30°-40°	3073.1	12.0
40°-50°	4369.5	17.1
50°-60°	5519.6	21.5
60°-70°	5166.4	20.2
70°-80°	3281.7	12.8
80°-90°	313.1	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°	25617.4	100.0
0°-180°	25617.4	100.0



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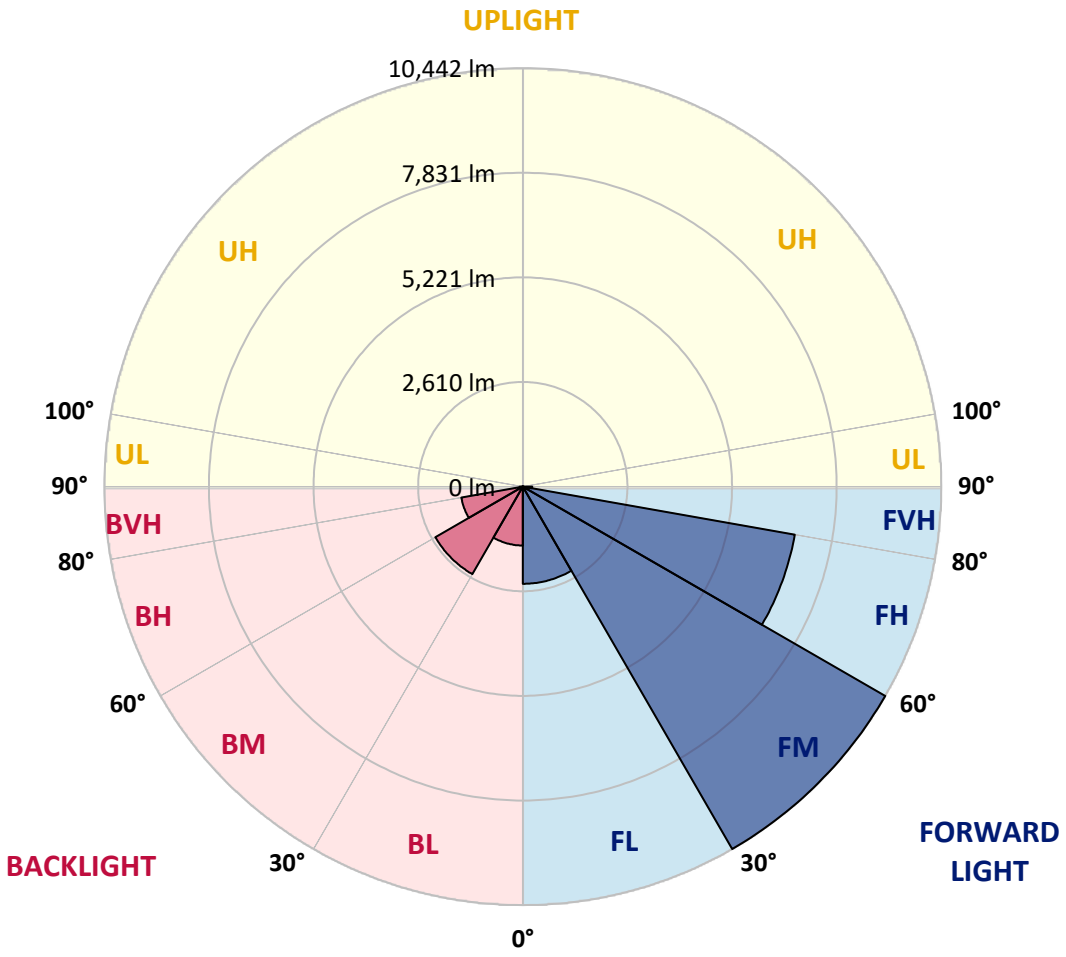
Scaled Data Report

REPORT NUMBER: P1362699
CATALOG NUMBER: GSS-SB6A-735-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2424.8	9.5			
FM	(30°-60°)	10441.7	40.8			
FH	(60°-80°)	6890.4	26.9			G3/7500
FVH	(80°-90°)	233.2	0.9			G3/500
BL	(0°-30°)	1469.1	5.7	B3/2500		
BM	(30°-60°)	2520.6	9.8	B3/5000		
BH	(60°-80°)	1557.7	6.1	B3/2500		G3/2500
BVH	(80°-90°)	79.9	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°	79°	85°
0°	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	*5673.3*	5673.3
2.5°	5806.6	5812.7	5788.4	5788.4	5794.5	5770.2	5739.9	5733.9	5709.6	*5709.6*	5709.6
5°	5836.9	5836.9	5830.8	5861.2	5873.3	5891.5	5867.2	5849.0	5812.7	*5812.7*	5764.2
7.5°	5515.7	5503.5	5552.0	5691.4	5836.9	5915.7	5964.2	5964.2	5946.0	*5915.7*	5873.3
10°	4909.5	4927.7	5000.5	5188.4	5455.1	5812.7	6006.6	6085.4	6055.1	*6043.0*	5970.3
12.5°	4588.3	4582.2	4636.8	4776.2	5006.5	5442.9	5921.8	6170.3	6176.3	*6146.0*	6061.2
15°	4551.9	4533.8	4558.0	4606.5	4758.0	5109.6	5667.2	6200.6	6261.2	*6249.1*	6152.1
17.5°	4758.0	4752.0	4715.6	4703.5	4697.4	4891.4	5418.7	6176.3	6376.4	*6364.2*	6255.1
20°	5115.6	5085.3	5018.6	4958.0	4830.8	4848.9	5224.7	6146.0	6533.9	*6515.8*	6406.7
22.5°	5497.5	5509.6	5449.0	5303.5	5079.3	4976.2	5164.1	6103.6	6746.1	*6734.0*	6588.5
25°	5964.2	5952.1	5879.3	5715.7	5418.7	5194.4	5230.8	6091.5	6988.5	*7000.7*	6824.9
27.5°	6443.0	6430.9	6340.0	6133.9	5788.4	5461.1	5382.3	6140.0	7297.6	*7291.6*	7073.4
30°	6976.4	6982.5	6867.3	6588.5	6170.3	5794.5	5624.8	6267.2	7606.8	*7625.0*	7358.3
32.5°	7455.2	7485.5	7418.9	7158.2	6637.0	6140.0	5921.8	6473.3	8018.9	*8049.2*	7721.9
35°	7758.3	7776.5	7770.4	7649.2	7134.0	6533.9	6218.8	6734.0	8515.9	*8631.1*	8206.8
37.5°	8049.2	8091.7	8097.7	8006.8	7618.9	7000.7	6570.3	7097.6	9152.4	*9340.3*	8843.2
40°	8364.4	8352.3	8437.1	8328.0	8055.3	7497.7	6934.0	7509.8	9855.5	*10164.6*	9588.8
42.5°	8552.3	8582.6	8691.7	8667.5	8394.7	7958.3	7346.1	7970.4	10734.3	*11188.9*	10491.9
45°	8673.5	8703.8	8861.4	8885.7	8740.2	8273.5	7734.1	8412.9	11540.5	*12249.6*	11461.7
47.5°	8716.0	8734.1	8940.2	9037.2	8976.6	8473.5	8037.1	8916.0	12334.5	*13249.7*	12431.5
50°	8546.2	8612.9	8879.6	9097.8	9140.2	8576.6	8297.7	9449.4	13189.1	*14219.5*	13407.3
52.5°	8285.6	8322.0	8643.2	9109.9	9243.3	8746.3	8619.0	10013.1	13995.2	*15189.3*	14243.7
55°	7776.5	7849.2	8249.3	8909.9	9303.9	8970.5	9037.2	10649.5	14831.7	*16037.9*	15152.9
57.5°	6333.9	6461.2	7121.9	8055.3	9140.2	9413.0	9661.5	11437.4	15746.9	*17019.8*	15965.1
60°	3970.1	4139.8	4830.8	6340.0	8212.9	9673.6	10655.5	12461.8	16837.9	*18050.2*	16868.2
62.5°	2151.7	2145.7	2351.7	3242.7	5921.8	8994.8	11510.2	14237.7	18244.1	*19007.8*	17395.6
65°	1866.8	1866.8	1891.1	1885.0	2557.8	6637.0	10661.6	15298.4	19213.9	*19262.4*	16947.0
67.5°	1678.9	1678.9	1715.3	1624.4	1394.1	2970.0	7800.7	14668.0	20820.1	*20789.8*	17522.8
70°	1478.9	1485.0	1545.6	1491.0	1121.3	1206.2	4267.1	13358.8	22020.2	*22668.8*	18668.4
72.5°	*1084.9*	*1121.3*	*1297.1*	*1297.1*	*921.3*	*812.2*	*1733.5*	*10358.5*	*21268.6*	*23226.4*	*19620.0*
75°	763.7	769.8	860.7	927.4	727.3	612.2	842.5	6934.0	19510.9	*21668.7*	18771.4
77.5°	581.9	587.9	618.2	739.5	497.0	448.5	581.9	3788.2	14074.0	*14631.7*	12176.9
80°	387.9	381.9	424.3	521.3	351.5	303.1	375.8	1266.8	7897.7	*7534.0*	5085.3
82.5°	194.0	200.0	230.3	272.8	206.1	181.8	218.2	654.6	3097.3	*1800.2*	739.5
85°	54.6	66.7	78.8	109.1	84.9	78.8	103.0	230.3	394.0	*290.9*	200.0
87.5°	6.1	6.1	12.1	12.1	12.1	18.2	30.3	48.5	66.7	*66.7*	66.7
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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Scaled Data Report

REPORT NUMBER: P1362699
CATALOG NUMBER: GSS-SB6A-735-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3	5673.3
2.5°	5697.5	5679.3	5655.1	5618.7	5618.7	5576.3	5552.0	5503.5	5521.7	5497.5	5485.4
5°	5752.1	5727.8	5673.3	5612.6	5552.0	5461.1	5388.4	5285.3	5273.2	5249.0	5212.6
7.5°	5849.0	5788.4	5721.7	5582.3	5467.2	5261.1	5097.4	4891.4	4776.2	4703.5	4709.5
10°	5946.0	5867.2	5727.8	5546.0	5297.5	4958.0	4533.8	4127.7	3818.5	3642.8	3679.1
12.5°	6012.7	5927.8	5739.9	5449.0	4988.3	4309.5	3521.5	2945.7	2721.5	2606.3	2606.3
15°	6079.4	5970.3	5721.7	5242.9	4406.5	3248.8	2624.5	2406.3	2345.7	2309.3	2297.2
17.5°	6164.2	6036.9	5667.2	4861.1	3473.1	2539.6	2321.4	2254.8	2254.8	2248.7	2236.6
20°	6267.2	6115.7	5600.5	4254.9	2666.9	2279.0	2218.4	2206.3	2218.4	2212.3	2206.3
22.5°	6424.8	6212.7	5430.8	3418.5	2291.1	2157.8	2151.7	2091.1	2103.2	2115.3	2109.3
25°	6624.9	6333.9	5109.6	2612.4	2103.2	2079.0	2018.4	1963.8	1957.8	1963.8	1963.8
27.5°	6812.8	6424.8	4588.3	2151.7	1969.9	1963.8	1909.3	1860.8	1860.8	1866.8	1866.8
30°	7018.8	6479.4	3788.2	1915.3	1891.1	1860.8	1842.6	1824.4	1830.5	1848.7	1848.7
32.5°	7291.6	6533.9	3006.3	1782.0	1812.3	1769.9	1782.0	1775.9	1788.0	1818.4	1824.4
35°	7625.0	6558.2	2406.3	1703.2	1703.2	1666.8	1672.9	1648.6	1648.6	1666.8	1678.9
37.5°	8067.4	6570.3	2024.4	1660.8	1618.3	1600.1	1588.0	1557.7	1515.3	1485.0	1491.0
40°	8546.2	6600.6	1818.4	1630.5	1582.0	1575.9	1551.7	1509.2	1388.0	1291.0	1285.0
42.5°	9182.7	6685.5	1715.3	1582.0	1582.0	1582.0	1545.6	1357.7	1260.7	1194.1	1188.0
45°	9825.2	6909.7	1660.8	1539.5	1575.9	1582.0	1418.3	1303.2	1224.4	1151.6	1133.4
47.5°	10540.4	7231.0	1636.5	1515.3	1533.5	1545.6	1333.5	1278.9	1188.0	1103.1	1084.9
50°	11249.5	7570.4	1612.3	1472.9	1472.9	1394.1	1315.3	1254.7	1163.7	1072.8	1060.7
52.5°	12001.1	7964.4	1588.0	1400.1	1394.1	1309.2	1297.1	1248.6	1151.6	1036.5	1012.2
55°	12655.7	8322.0	1545.6	1315.3	1309.2	1224.4	1285.0	1224.4	1078.9	945.5	921.3
57.5°	13280.0	8612.9	1491.0	1224.4	1236.5	1157.7	1236.5	1175.9	1012.2	878.9	866.7
60°	13874.0	8916.0	1418.3	1145.6	1145.6	1097.1	1175.9	1097.1	945.5	812.2	794.0
62.5°	14049.8	8819.0	1297.1	1060.7	1054.6	1018.3	1097.1	1006.2	860.7	739.5	721.3
65°	13443.7	8322.0	1151.6	975.8	957.7	927.4	981.9	897.1	763.7	666.7	660.7
67.5°	13528.5	8128.0	988.0	866.7	848.6	824.3	842.5	775.8	672.8	600.1	594.0
70°	13637.6	7915.9	836.4	763.7	721.3	678.9	721.3	666.7	594.0	533.4	527.3
72.5°	*13552.8*	*7328.0*	*691.0*	*642.5*	*612.2*	*563.7*	*618.2*	*575.8*	*515.2*	*466.7*	*454.6*
75°	12328.4	5891.5	563.7	527.3	491.0	460.6	497.0	484.9	436.4	430.3	387.9
77.5°	8291.7	3776.1	436.4	406.1	394.0	363.7	387.9	369.7	345.5	321.2	303.1
80°	3594.3	1691.1	315.2	284.9	272.8	254.6	278.8	272.8	260.6	242.4	236.4
82.5°	515.2	400.0	212.1	194.0	163.7	151.5	163.7	175.8	254.6	309.1	303.1
85°	145.5	121.2	103.0	90.9	72.7	60.6	66.7	109.1	145.5	90.9	78.8
87.5°	66.7	60.6	48.5	30.3	18.2	18.2	12.1	6.1	6.1	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

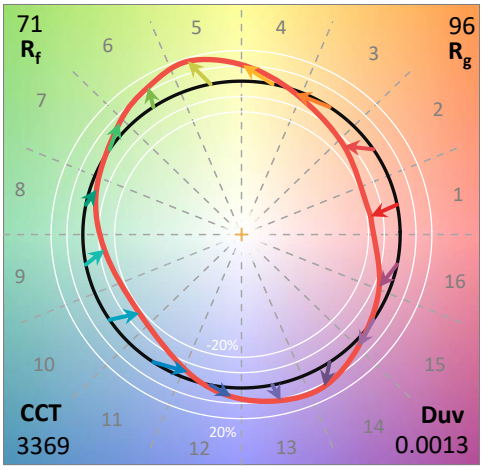
Test Information

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

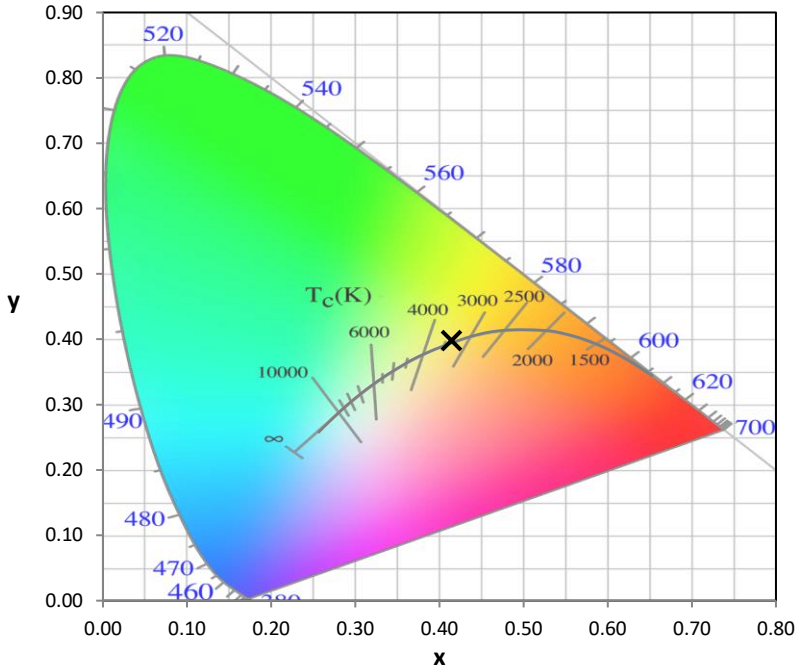
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

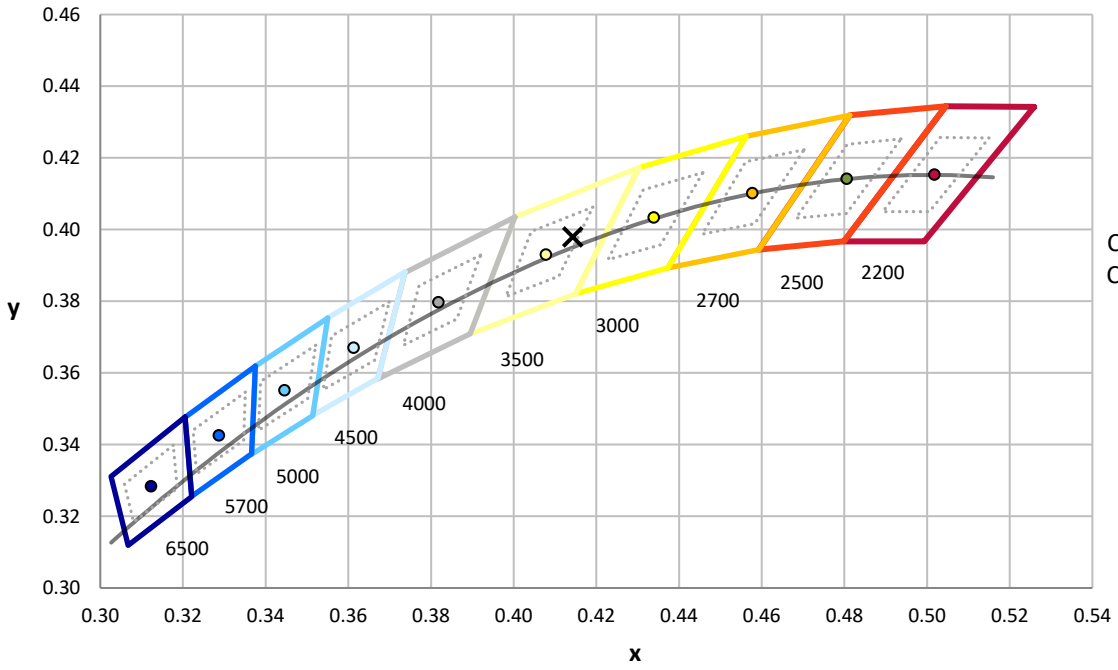
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

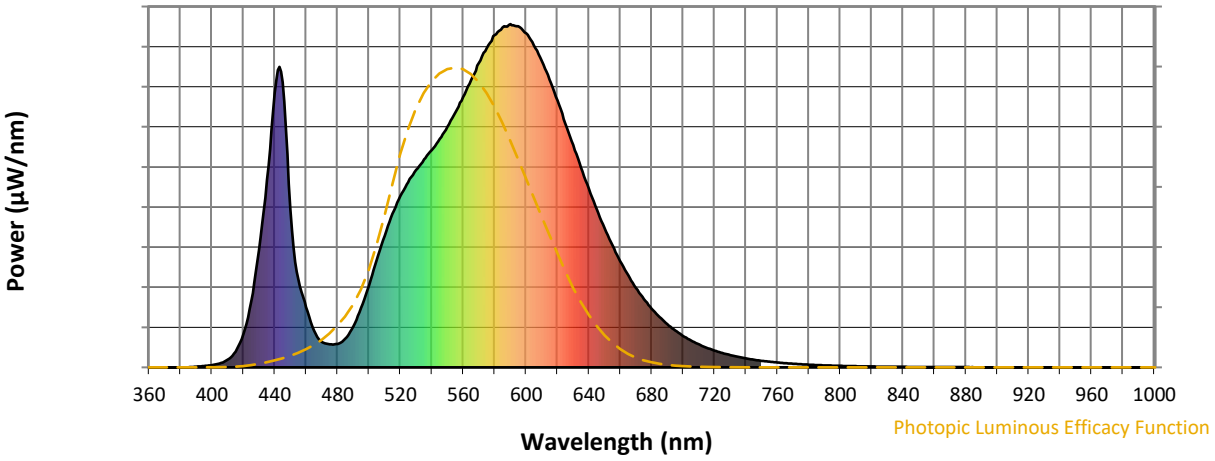


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

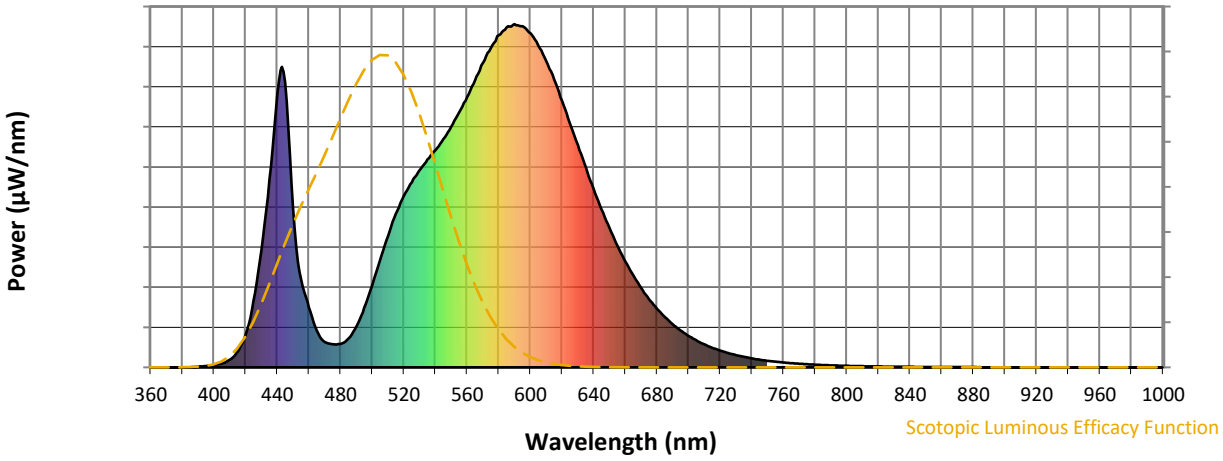


Photopic Lumens: NR

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

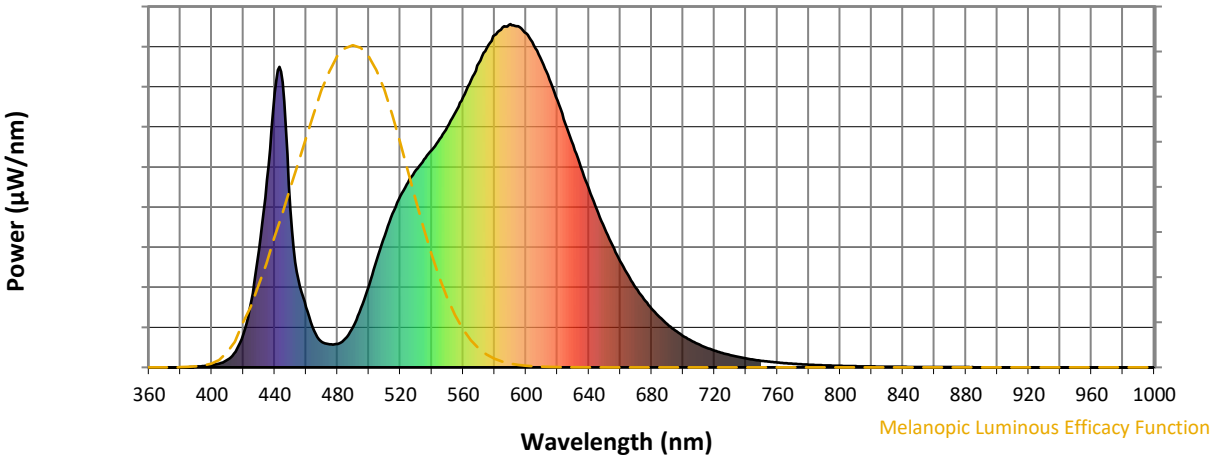


Scotopic Lumens: NR **S/P: 1.29**

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			

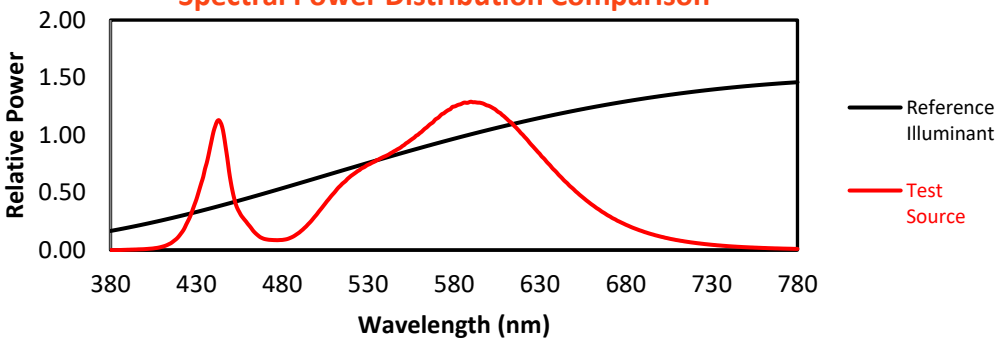
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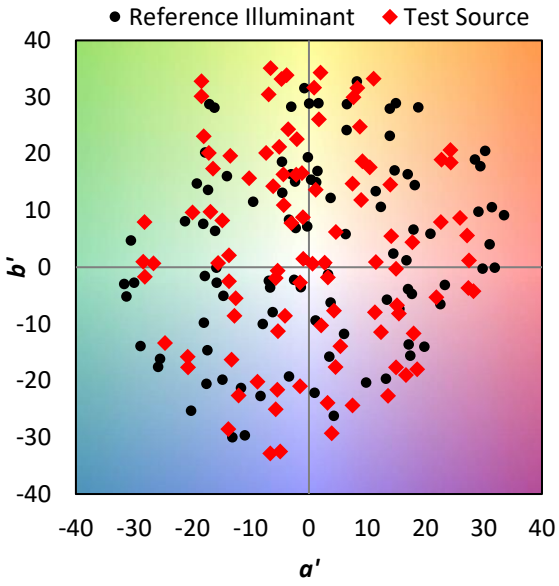
Summary

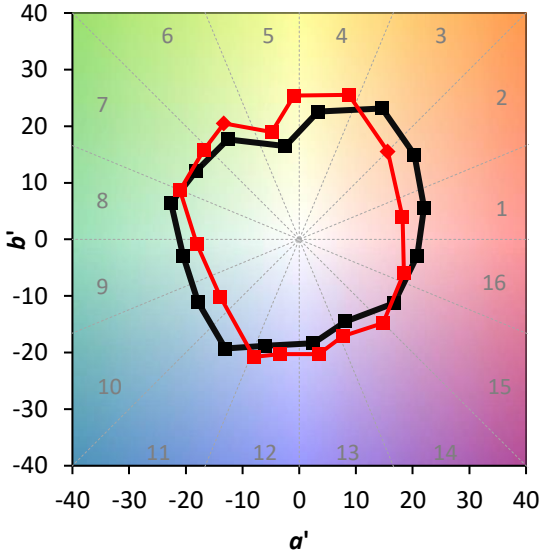
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

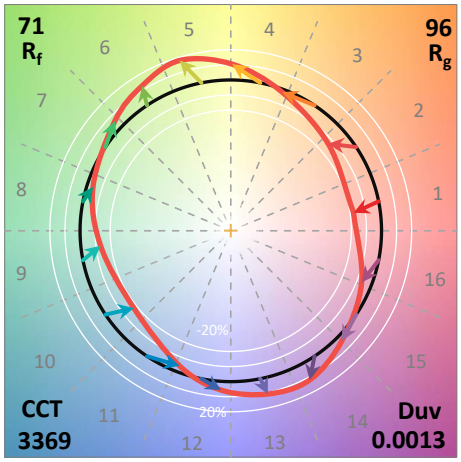
Spectral Power Distribution Comparison

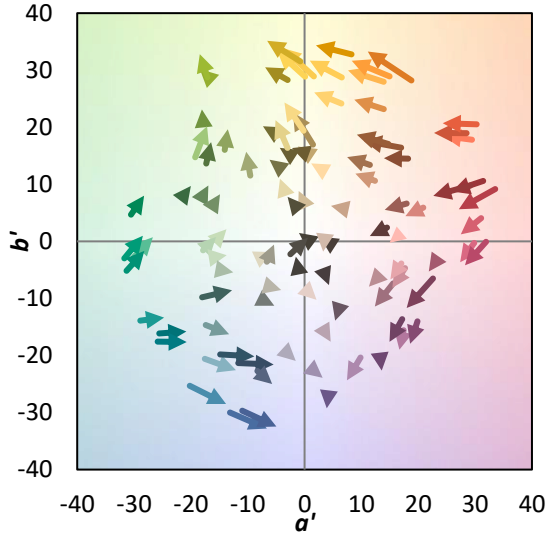


Color Vector Graphics







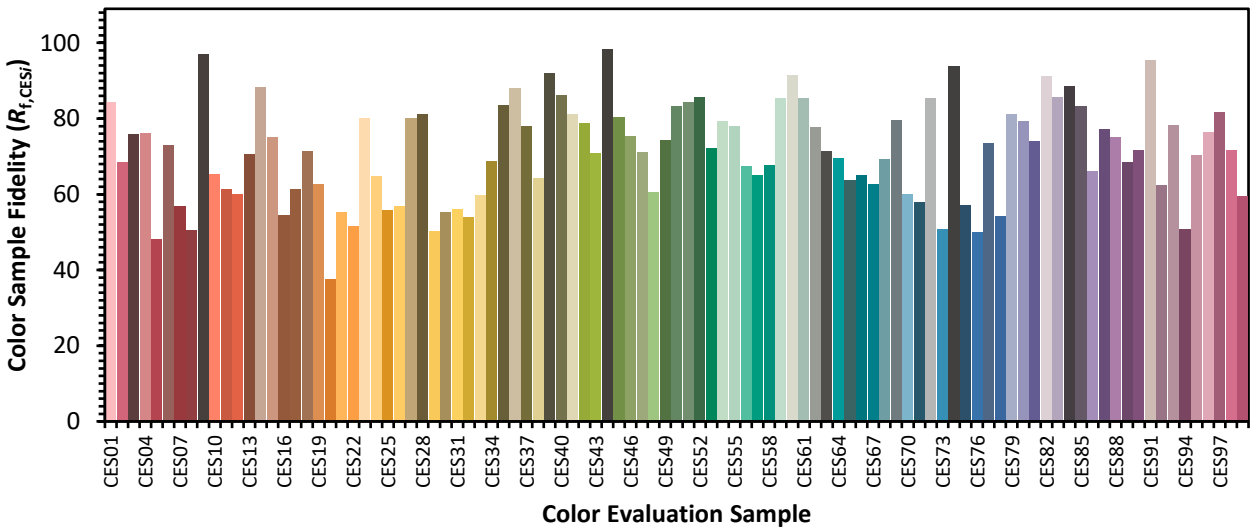


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Individual Sample Fidelity Index ($R_{f,i}$)

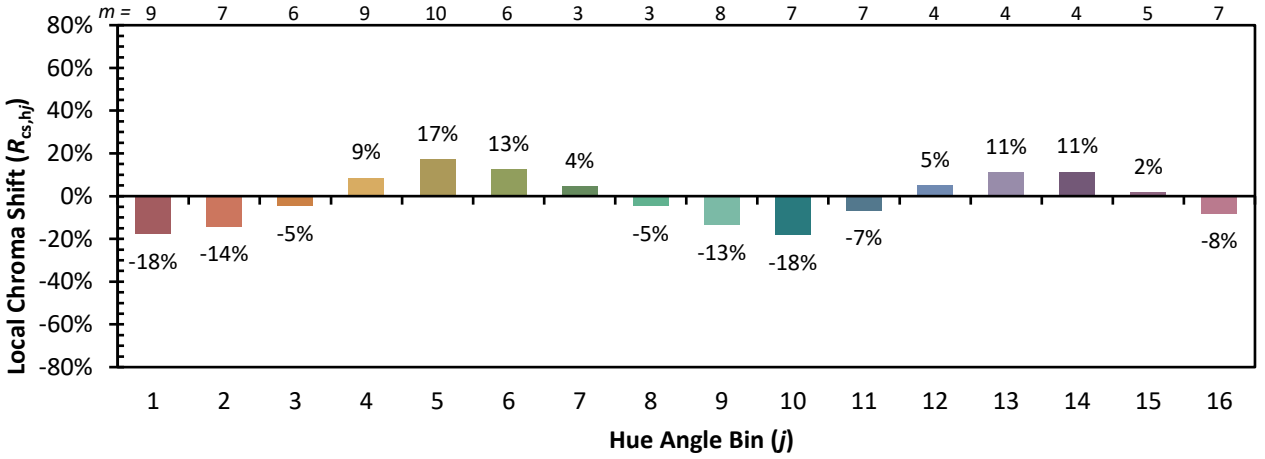
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

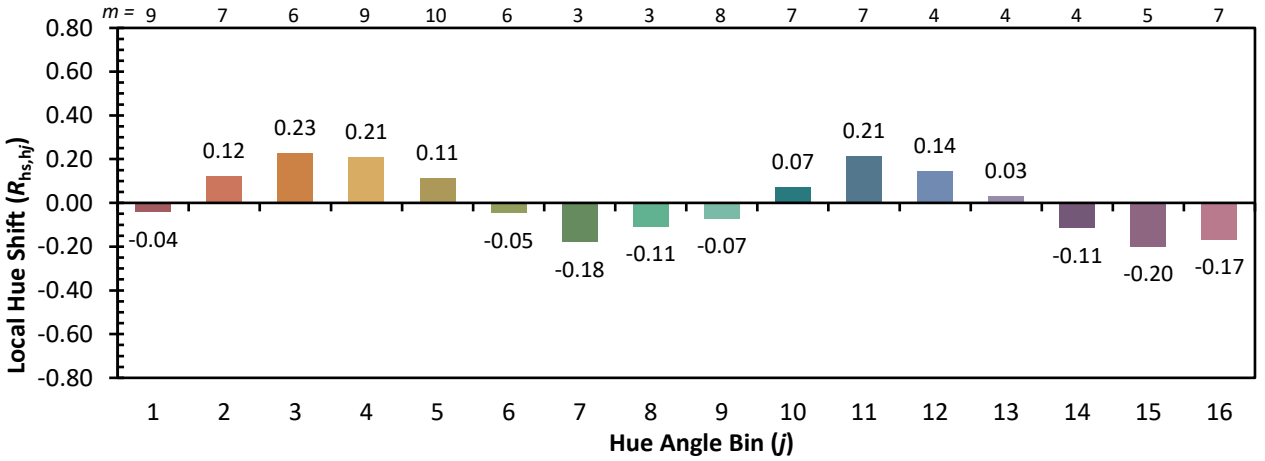


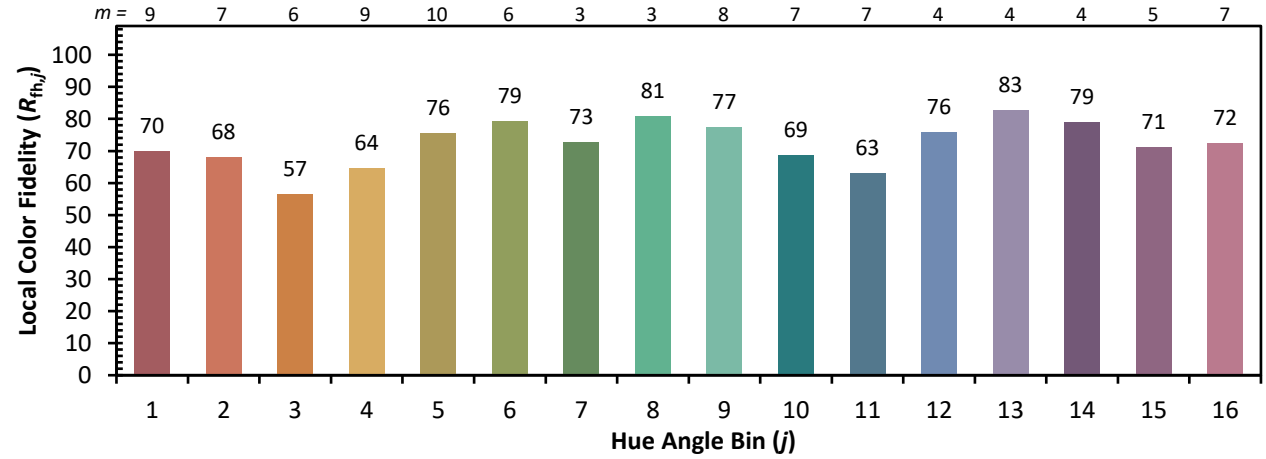
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Color Rendition by Hue-Angle Bin



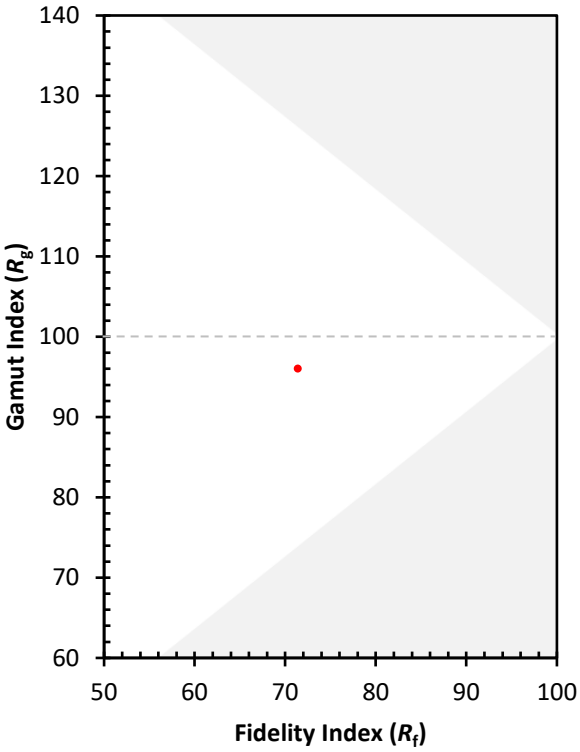


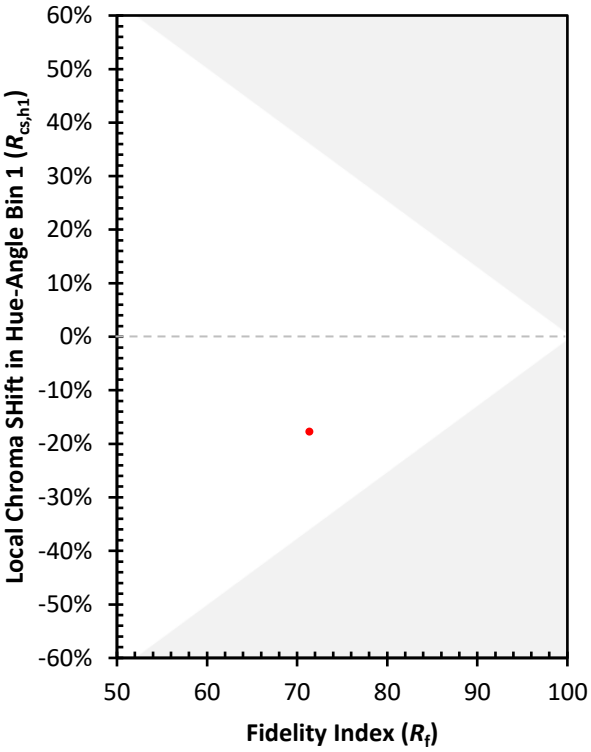


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Measure Comparisons





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