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: P1359965

Luminaire Tested: **GSS-SB6C-727-U-T3**

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:	P1359965
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	39326.9 lumens
Efficiency:	N/A
Efficacy:	131.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G5

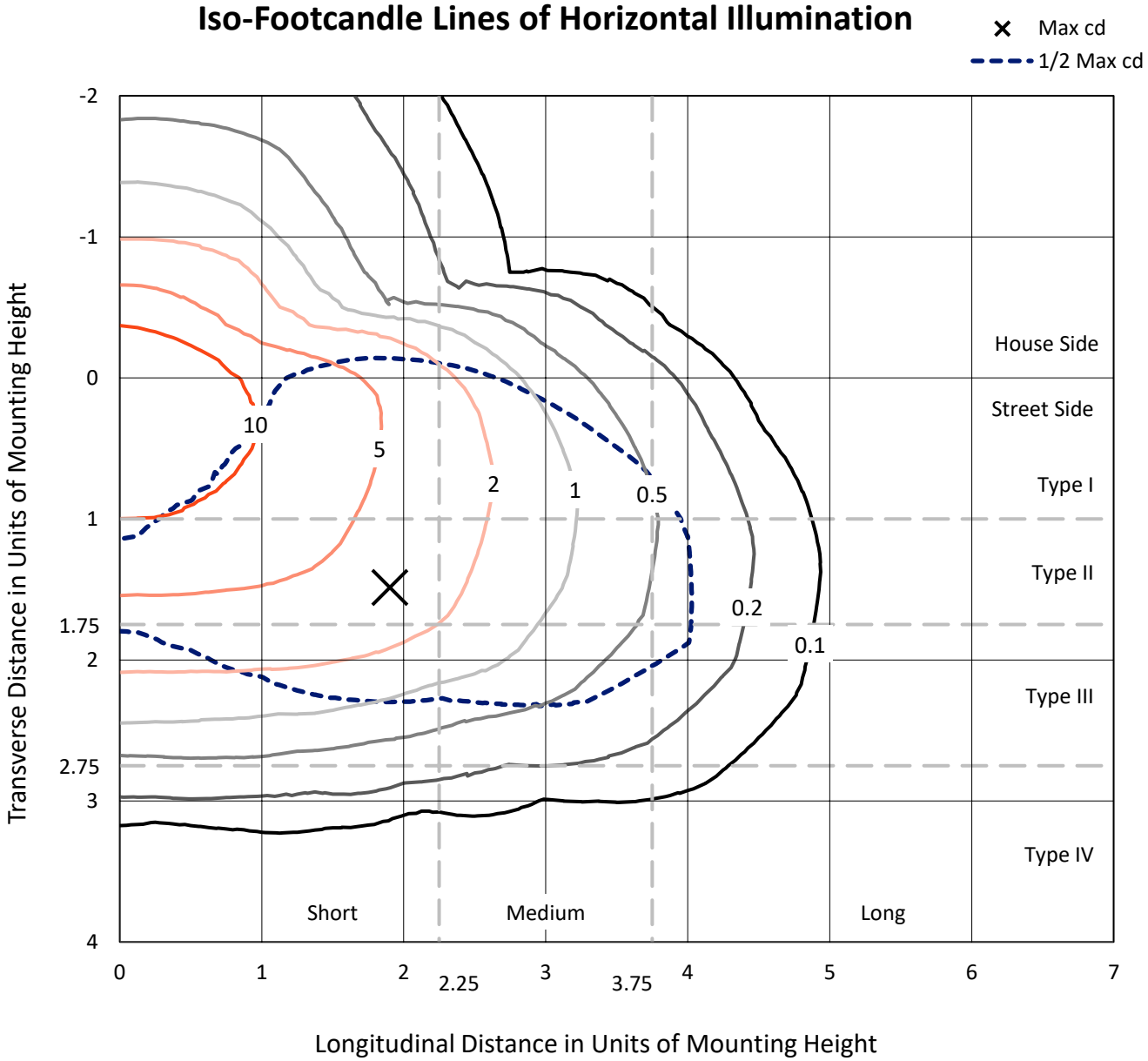
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359965
CATALOG NUMBER: GSS-SB6C-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



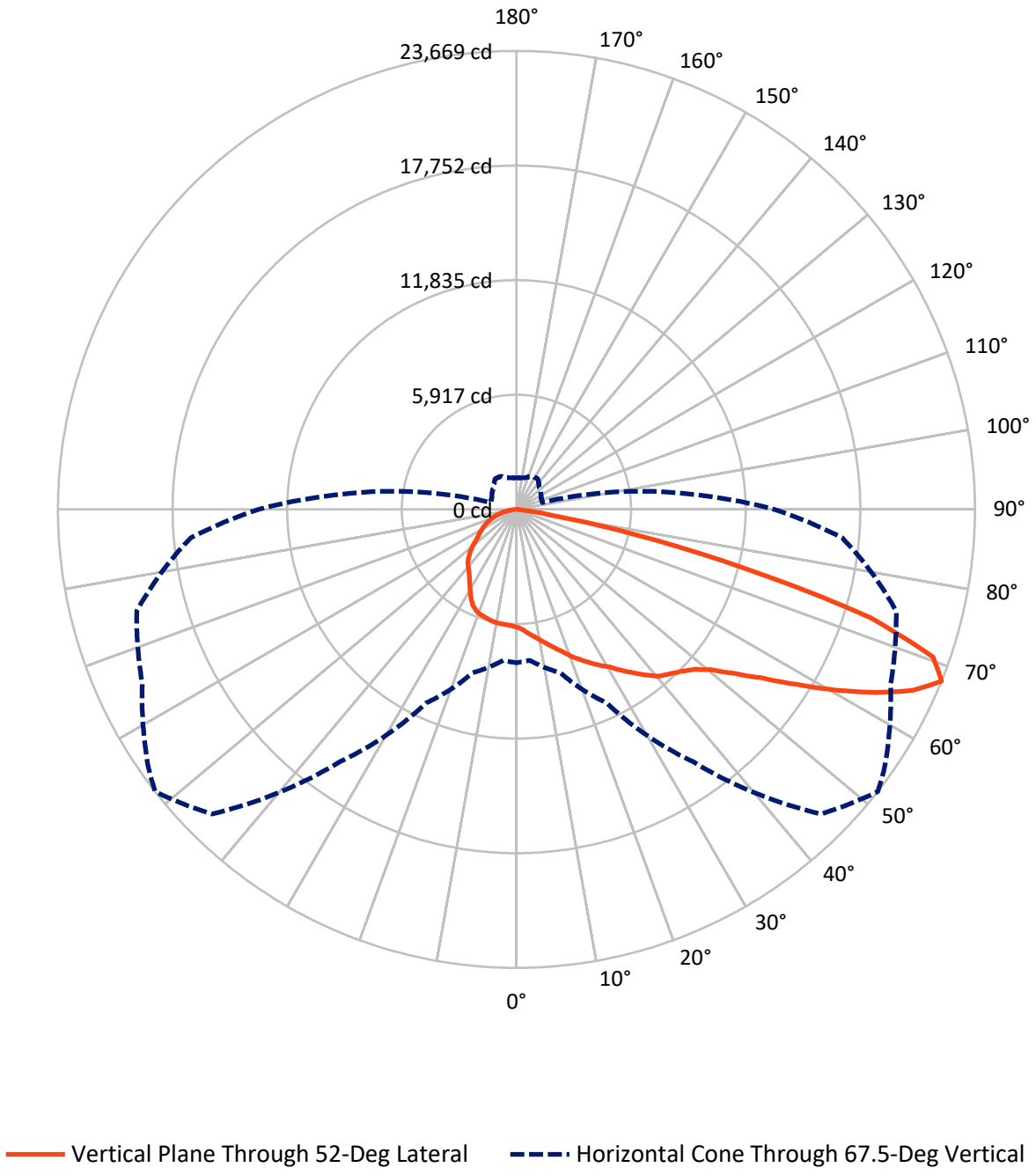
Based on 20 foot mounting height. Maximum calculated value = 17.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1359965
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Luminous Intensity Polar Plot



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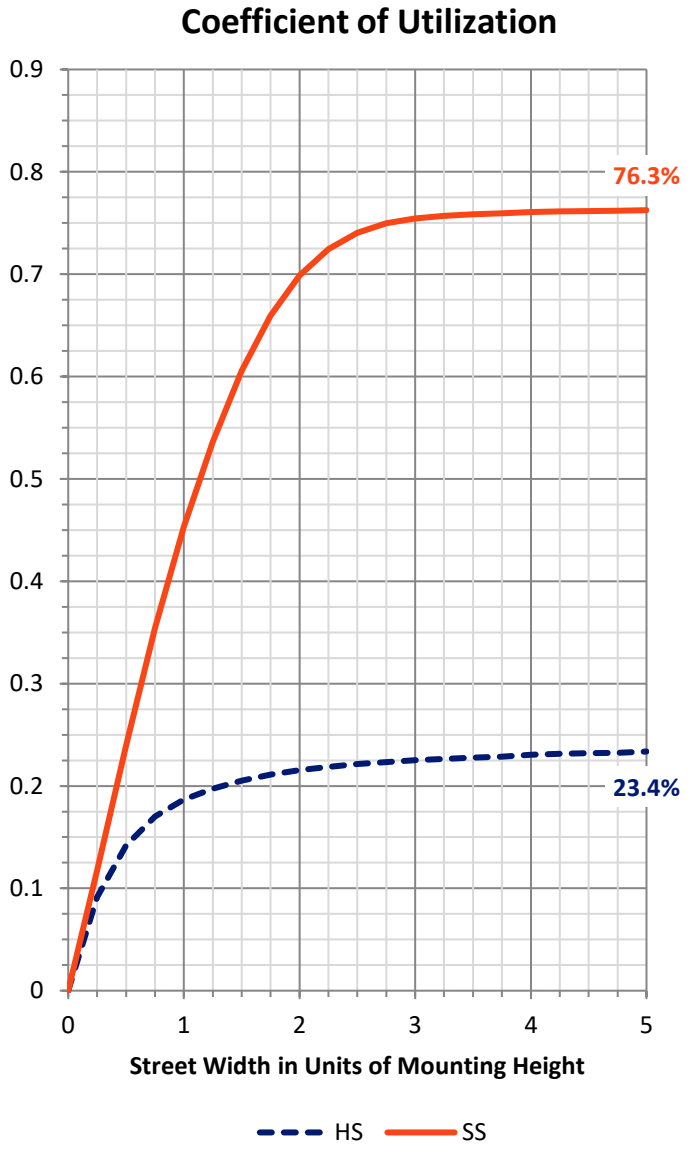
REPORT NUMBER: P1359965
CATALOG NUMBER: GSS-SB6C-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9304.1	0.0	9304.1
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	30022.8	0.0	30022.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	39326.9	0.0	39326.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	596.7	1.5
10°-20°	1882.2	4.8
20°-30°	3218.1	8.2
30°-40°	4668.4	11.9
40°-50°	6064.1	15.4
50°-60°	8216.5	20.9
60°-70°	9584.4	24.4
70°-80°	4725.5	12.0
80°-90°	370.9	0.9
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°	39326.9	100.0
0°-180°	39326.9	100.0



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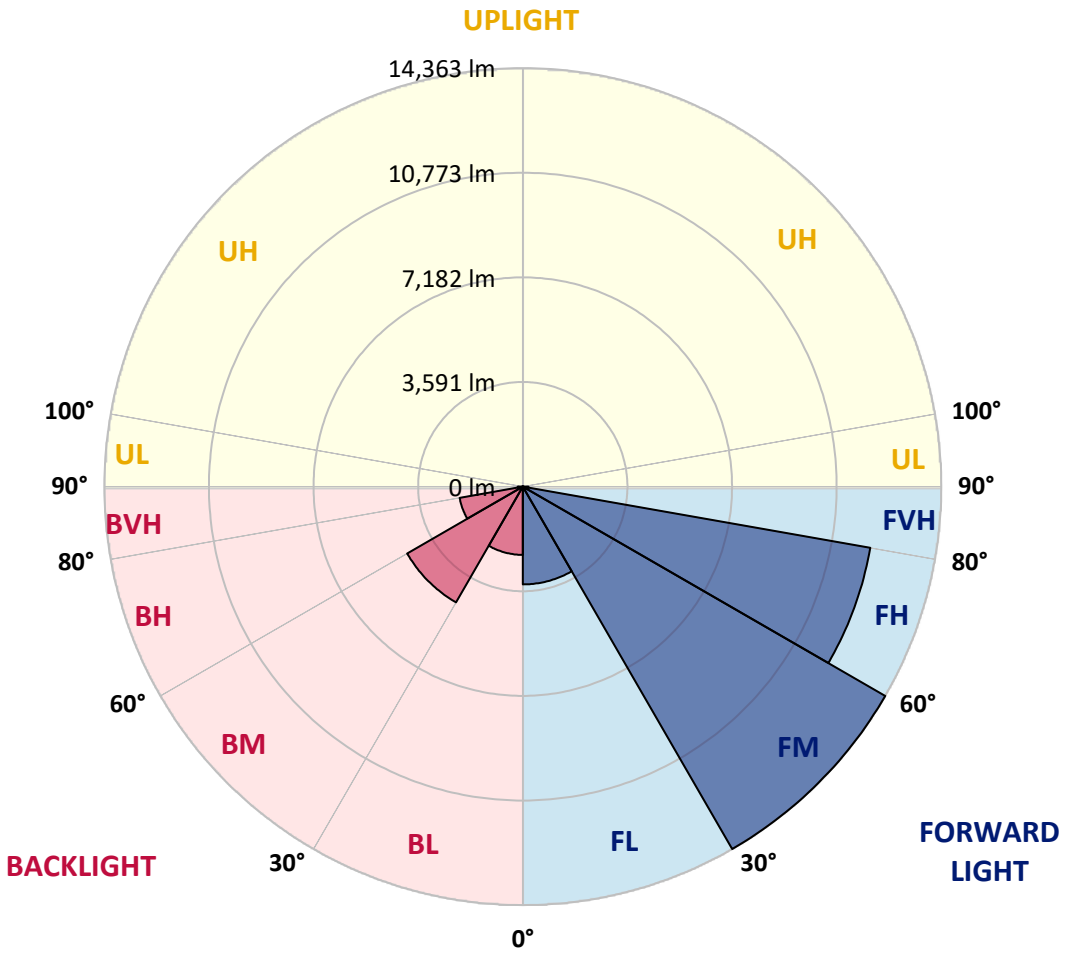
Scaled Data Report

REPORT NUMBER: P1359965
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3355.0	8.5			
FM	(30°-60°)	14363.4	36.5			
FH	(60°-80°)	12109.8	30.8			G5
FVH	(80°-90°)	194.7	0.5			G2/225
BL	(0°-30°)	2342.0	6.0	B3/2500		
BM	(30°-60°)	4585.6	11.7	B3/5000		
BH	(60°-80°)	2200.2	5.6	B3/2500		G3/2500
BVH	(80°-90°)	176.2	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-G5
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9
2.5°	6269.7	6261.0	6252.2	6217.2	6217.2	6226.0	6208.4	6217.2	6208.4	6164.7	6129.6
5°	6620.0	6541.2	6523.7	6506.2	6523.7	6471.1	6427.4	6401.1	6304.8	6278.5	6173.4
7.5°	6768.9	6777.6	6768.9	6733.8	6707.6	6707.6	6637.5	6602.5	6541.2	6436.1	6261.0
10°	6979.0	6970.3	6944.0	6961.5	7014.1	6926.5	6874.0	6847.7	6742.6	6593.7	6427.4
12.5°	7355.6	7294.3	7276.8	7250.5	7241.7	7189.2	7127.9	7136.6	7014.1	6786.4	6611.3
15°	7679.6	7609.5	7688.3	7635.8	7565.7	7486.9	7425.6	7373.1	7233.0	7022.8	6803.9
17.5°	7986.0	7951.0	7986.0	7986.0	7977.3	7845.9	7723.3	7679.6	7513.2	7276.8	6987.8
20°	8222.5	8222.5	8283.8	8283.8	8257.5	8178.7	8099.9	8047.3	7810.9	7504.4	7171.7
22.5°	8529.0	8388.8	8520.2	8529.0	8537.7	8476.4	8423.9	8353.8	8108.6	7740.9	7320.5
25°	8817.9	8704.1	8782.9	8730.4	8765.4	8791.7	8765.4	8739.1	8467.7	8047.3	7539.5
27.5°	9273.3	9159.4	9212.0	9089.4	9089.4	9063.1	9106.9	9141.9	8844.2	8345.1	7732.1
30°	9956.3	9824.9	9781.2	9632.3	9483.4	9422.1	9439.6	9500.9	9299.5	8634.0	7924.7
32.5°	10543.0	10472.9	10437.9	10315.3	10131.4	9851.2	9895.0	9895.0	9684.8	8844.2	8021.1
35°	11024.6	11007.1	11015.8	10849.5	10814.4	10359.1	10359.1	10341.6	9956.3	9124.4	8275.0
37.5°	11339.8	11243.5	11287.3	11348.6	11234.8	10928.3	10849.5	10805.7	10332.8	9422.1	8607.8
40°	11269.8	11199.7	11366.1	11479.9	11392.4	11331.1	11322.3	11234.8	10709.4	9798.7	9098.1
42.5°	11261.0	11199.7	11401.1	11523.7	11479.9	11576.3	11602.5	11663.8	11191.0	10394.1	9798.7
45°	11296.0	11269.8	11602.5	11760.1	11655.1	11786.4	11935.3	11987.8	11803.9	11120.9	10674.3
47.5°	11585.0	11550.0	11935.3	12119.2	12206.7	12434.4	12338.1	12425.7	12530.7	12154.2	11681.3
50°	11865.2	11900.3	12416.9	12592.0	13021.1	13336.3	13003.6	13143.7	13494.0	13353.9	13029.9
52.5°	12311.8	12320.6	12828.5	13266.3	14089.4	14387.1	14063.1	14080.7	14553.5	14816.2	14387.1
55°	12425.7	12522.0	13205.0	14115.7	15297.8	15508.0	15359.1	15297.8	15858.2	16217.3	15753.2
57.5°	12416.9	12364.4	13213.7	14474.7	16217.3	16961.6	17049.2	16882.8	17355.6	17504.5	17250.6
60°	12092.9	12198.0	13126.2	14728.6	17075.4	18730.4	18940.6	18721.7	18949.3	18993.1	18283.8
62.5°	11103.4	11138.4	12408.1	14737.4	17749.7	20201.5	20823.3	20578.1	20367.9	19825.0	18511.5
65°	9492.2	9430.9	10648.1	13520.2	17872.3	21620.1	22513.3	22513.3	21147.3	20105.2	18029.9
67.5°	7916.0	7819.7	8730.4	11024.6	15910.8	22241.8	23669.2	23205.1	21313.6	20297.9	16882.8
70°	3817.9	4089.3	5481.6	7802.2	12163.0	18783.0	22811.0	22986.1	21182.3	19693.7	14658.6
72.5°	1366.0	1304.7	1970.2	3345.0	6733.8	12259.3	19098.2	20639.4	20262.8	17959.8	12005.3
75°	630.5	639.2	823.1	1164.6	2180.4	5980.8	12145.4	14212.0	17355.6	14930.0	8984.3
77.5°	490.4	490.4	560.4	665.5	901.9	1935.2	6208.4	7977.3	11217.2	9247.0	4282.0
80°	359.0	367.8	376.5	437.8	551.7	726.8	1847.6	2767.1	4089.3	2968.5	1392.3
82.5°	253.9	253.9	245.2	245.2	297.7	324.0	499.1	700.5	1199.7	814.4	367.8
85°	105.1	122.6	105.1	105.1	105.1	131.3	157.6	183.9	262.7	227.7	157.6
87.5°	17.5	17.5	17.5	26.3	35.0	43.8	52.5	61.3	70.1	70.1	70.1
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-SB6C-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9	6085.9
2.5°	6112.1	6112.1	6085.9	6042.1	6024.6	5998.3	5989.5	5980.8	5963.3	5998.3	5980.8
5°	6147.2	6112.1	6077.1	6007.0	5998.3	5954.5	5910.7	5902.0	5875.7	5902.0	5902.0
7.5°	6226.0	6173.4	6094.6	6024.6	5963.3	5954.5	5875.7	5805.6	5805.6	5814.4	5805.6
10°	6366.1	6304.8	6226.0	6094.6	5980.8	5875.7	5744.3	5656.8	5665.5	5665.5	5648.0
12.5°	6550.0	6462.4	6322.3	6129.6	5954.5	5788.1	5630.5	5604.2	5595.5	5613.0	5560.5
15°	6690.1	6611.3	6383.6	6164.7	5893.2	5726.8	5560.5	5499.2	5507.9	5490.4	5446.6
17.5°	6865.2	6742.6	6462.4	6138.4	5823.2	5665.5	5472.9	5341.5	5271.5	5280.2	5271.5
20°	7031.6	6856.4	6523.7	6138.4	5805.6	5525.4	5280.2	5105.1	4956.3	4930.0	4921.2
22.5°	7154.2	6979.0	6593.7	6147.2	5700.6	5367.8	5008.8	4781.1	4562.2	4527.2	4518.4
25°	7329.3	7101.6	6672.5	6085.9	5560.5	5105.1	4658.5	4404.6	4211.9	4176.9	4176.9
27.5°	7478.2	7233.0	6777.6	6024.6	5332.8	4746.1	4325.8	4071.8	3949.2	3887.9	3887.9
30°	7635.8	7364.3	6865.2	5840.7	5026.3	4387.1	4063.1	3896.7	3756.6	3695.3	3669.0
32.5°	7810.9	7583.2	6882.7	5656.8	4719.8	4150.6	3879.2	3739.1	3590.2	3502.7	3493.9
35°	8029.8	7863.4	6821.4	5385.3	4413.3	3966.8	3704.1	3546.4	3397.6	3310.0	3327.5
37.5°	8380.1	8187.4	6637.5	5000.0	4159.4	3852.9	3563.9	3336.3	3161.1	3021.0	3029.8
40°	8896.7	8581.5	6366.1	4535.9	3975.5	3721.6	3397.6	3134.9	2880.9	2670.8	2670.8
42.5°	9483.4	8931.8	6033.3	4106.9	3835.4	3555.2	3222.4	2889.7	2530.7	2311.7	2303.0
45°	10140.2	9238.2	5648.0	3756.6	3607.7	3353.8	2994.8	2521.9	2285.5	2171.6	2162.9
47.5°	11015.8	9571.0	5192.7	3450.1	3345.0	3152.4	2653.3	2311.7	2171.6	2084.1	2075.3
50°	11839.0	9930.0	4816.1	3152.4	3064.8	2916.0	2416.8	2224.2	2110.3	2040.3	2022.8
52.5°	12793.4	10297.8	4395.8	2863.4	2749.6	2548.2	2364.3	2180.4	2075.3	2022.8	2005.3
55°	13739.1	10814.4	3931.7	2600.7	2469.4	2381.8	2311.7	2154.1	2049.1	2014.0	1987.8
57.5°	14816.2	11313.6	3362.5	2320.5	2268.0	2259.2	2303.0	2145.4	2057.8	1996.5	1961.5
60°	15376.6	11532.5	2767.1	2066.6	2075.3	2127.9	2268.0	2145.4	2005.3	1900.2	1856.4
62.5°	15184.0	11085.9	2189.2	1812.6	1891.4	1987.8	2206.7	2066.6	1891.4	1812.6	1760.1
65°	14413.4	10324.1	1707.5	1593.7	1725.1	1812.6	2057.8	1952.7	1777.6	1698.8	1690.0
67.5°	*13301.3*	*9001.8*	*1383.5*	*1401.1*	*1532.4*	*1646.2*	*1926.5*	*1882.7*	*1681.3*	*1628.7*	*1628.7*
70°	11182.2	7233.0	1138.4	1225.9	1339.8	1462.4	1830.1	1768.8	1558.7	1532.4	1532.4
72.5°	8739.1	5105.1	972.0	1077.1	1112.1	1287.2	1698.8	1637.5	1514.9	1576.2	1584.9
75°	6164.7	3108.6	831.9	910.7	945.7	1059.6	1576.2	1602.5	1488.6	1690.0	1725.1
77.5°	2802.1	1366.0	648.0	718.0	761.8	901.9	1357.3	1488.6	1287.2	1287.2	1217.2
80°	980.7	577.9	516.6	516.6	551.7	700.5	1129.6	1225.9	1033.3	910.7	875.7
82.5°	359.0	315.2	385.3	385.3	350.3	429.1	753.1	814.4	744.3	648.0	639.2
85°	140.1	148.9	236.4	236.4	175.1	210.2	420.3	437.8	420.3	367.8	367.8
87.5°	61.3	61.3	70.1	70.1	61.3	52.5	78.8	78.8	52.5	35.0	17.5
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

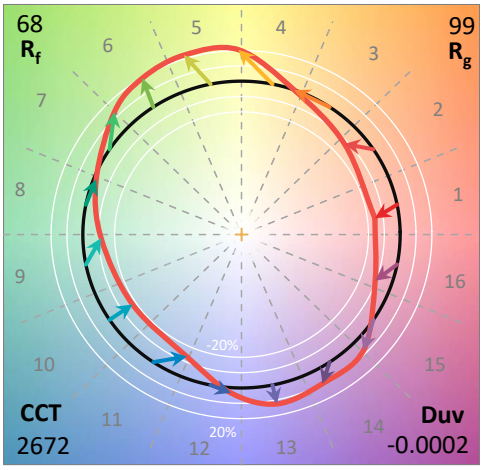
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

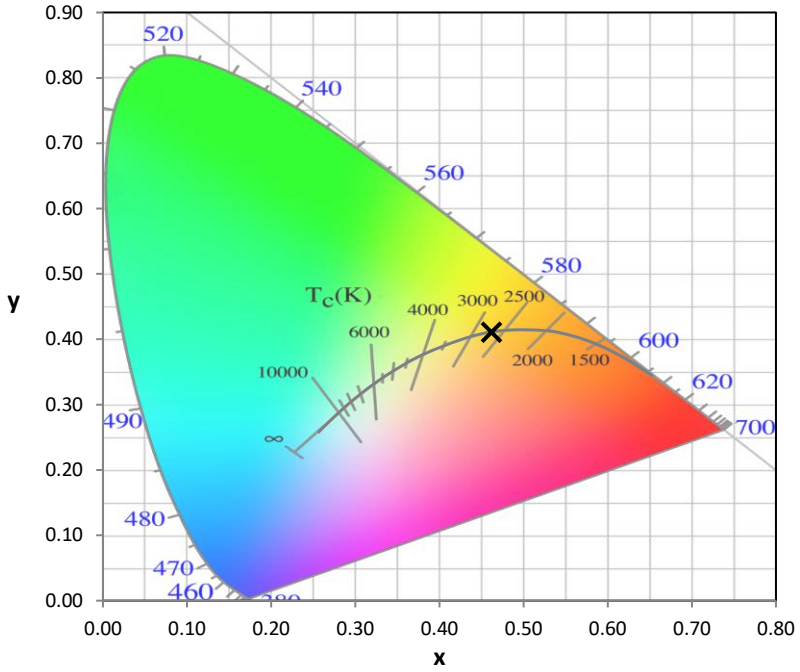
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

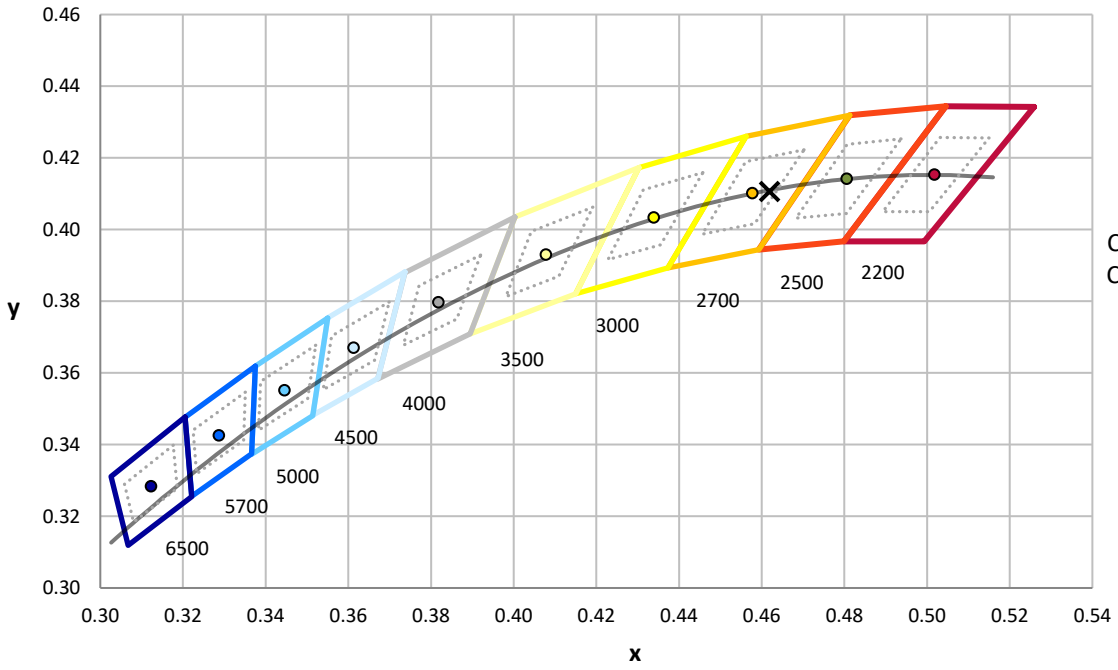
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

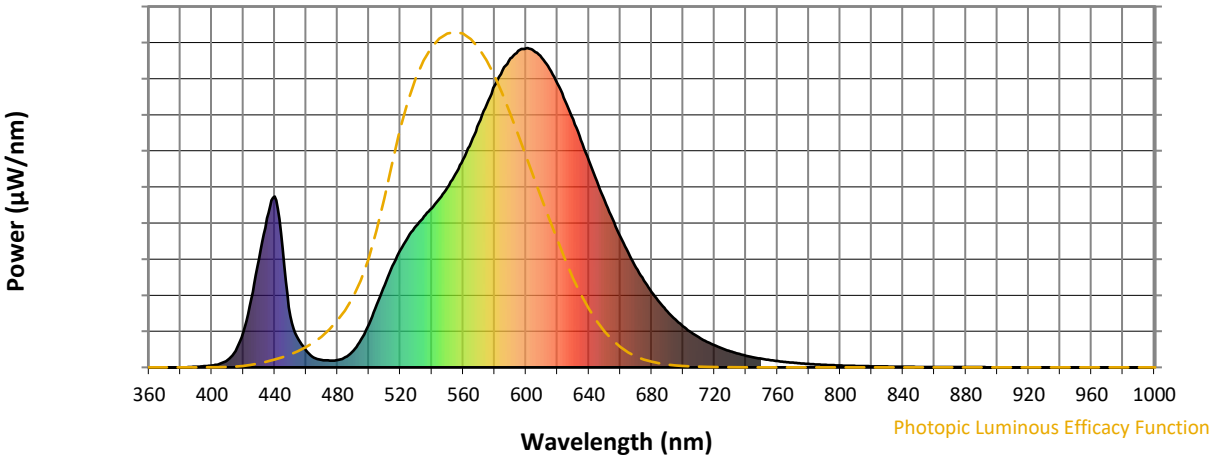


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

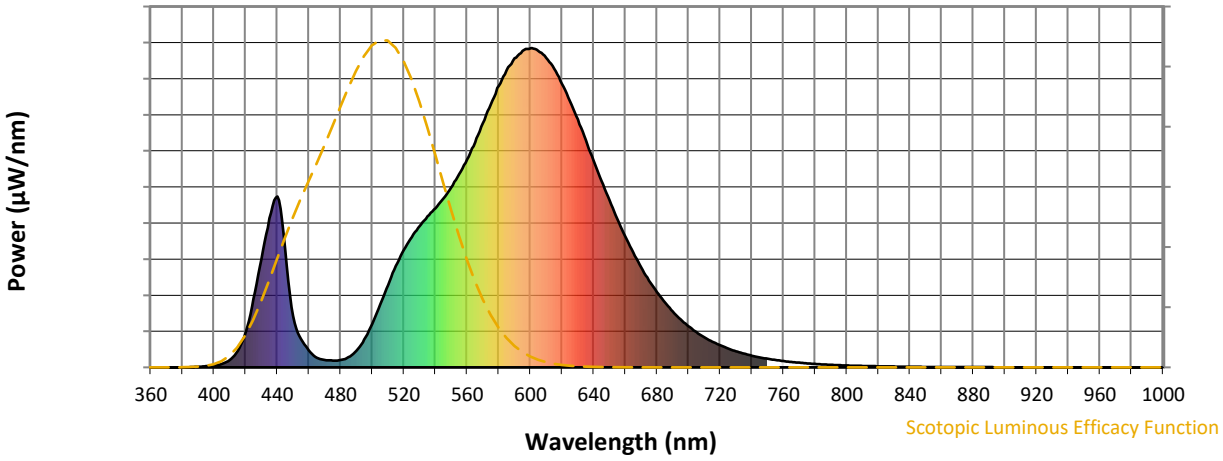


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

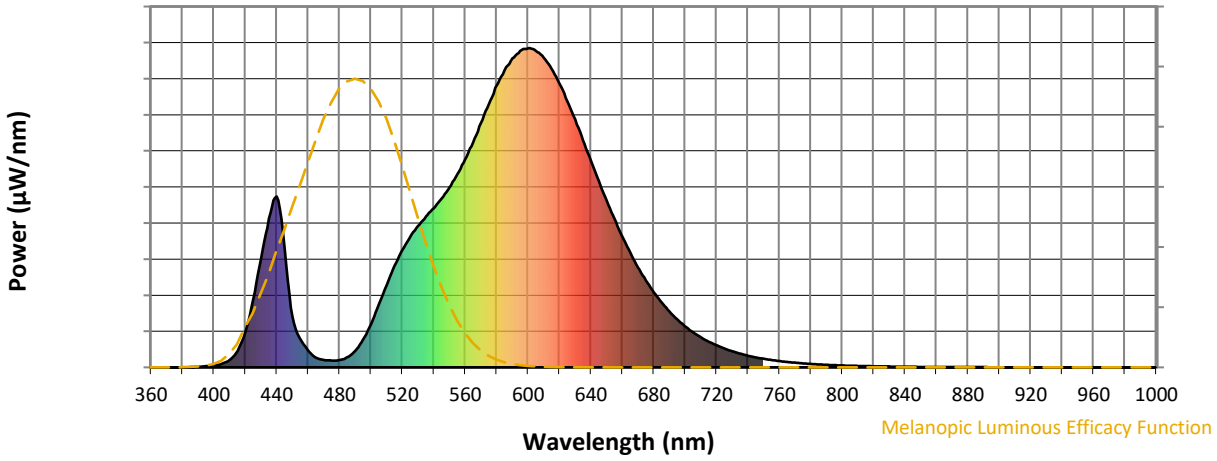


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

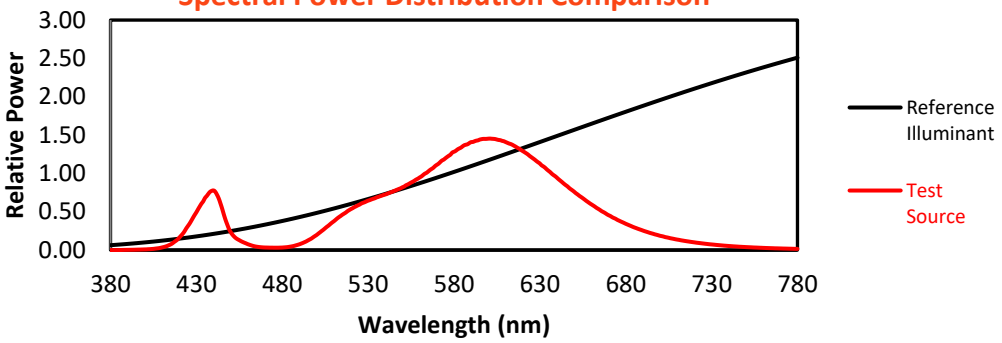
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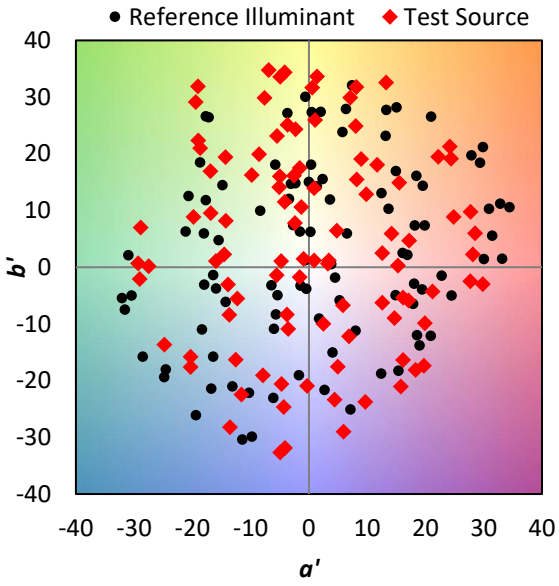
Summary

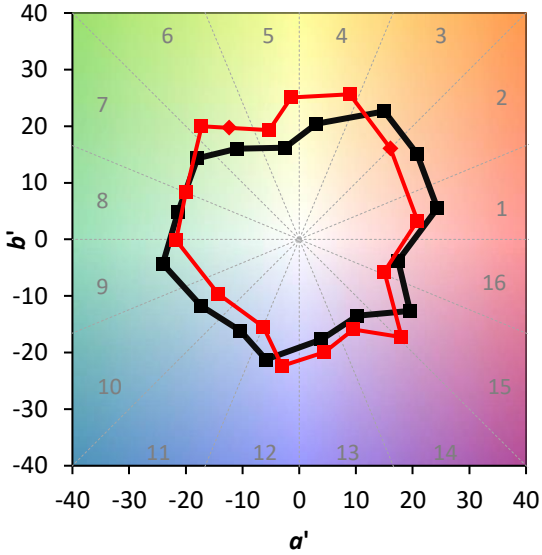
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

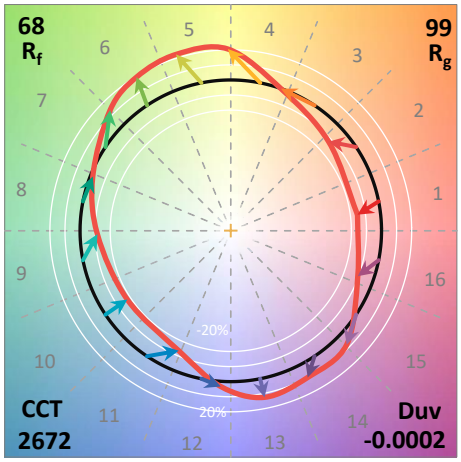
Spectral Power Distribution Comparison

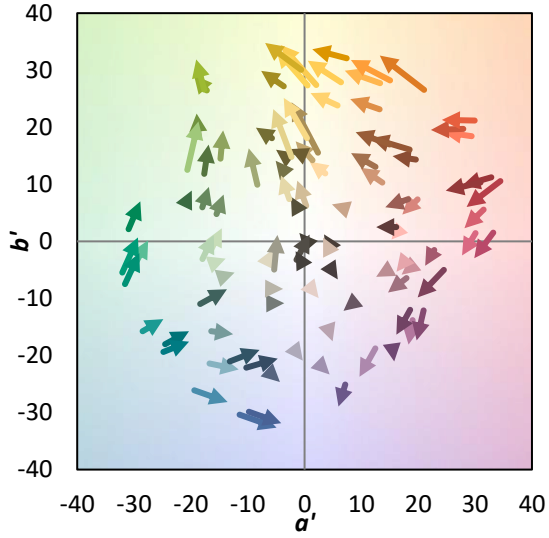


Color Vector Graphics







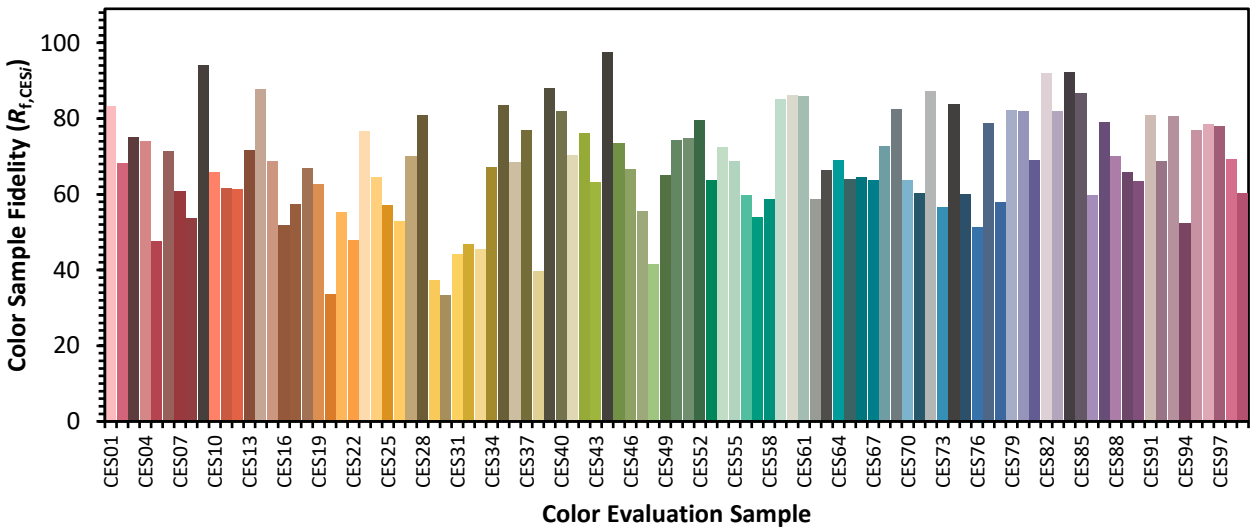


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Individual Sample Fidelity Index ($R_{f,i}$)

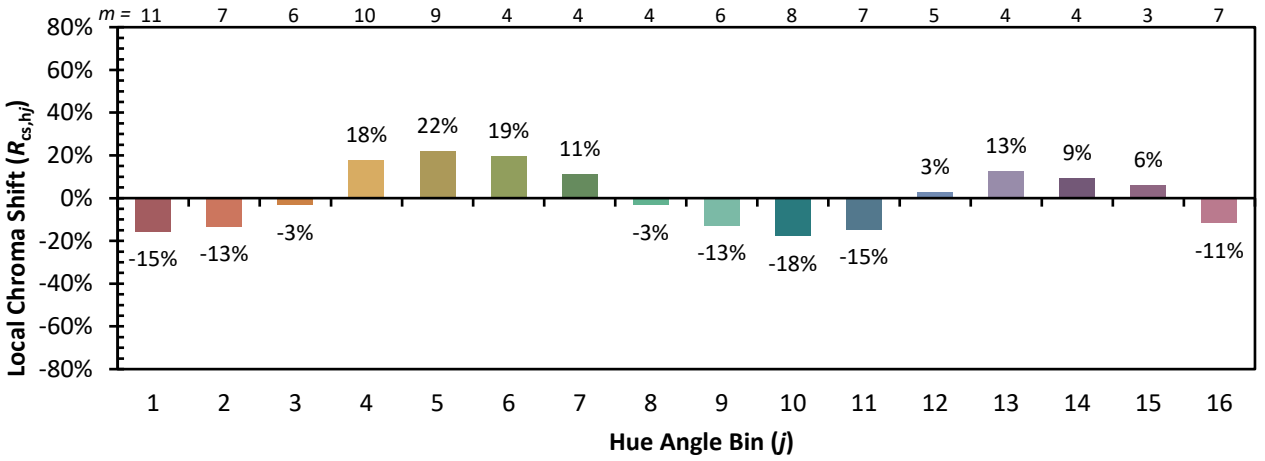
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

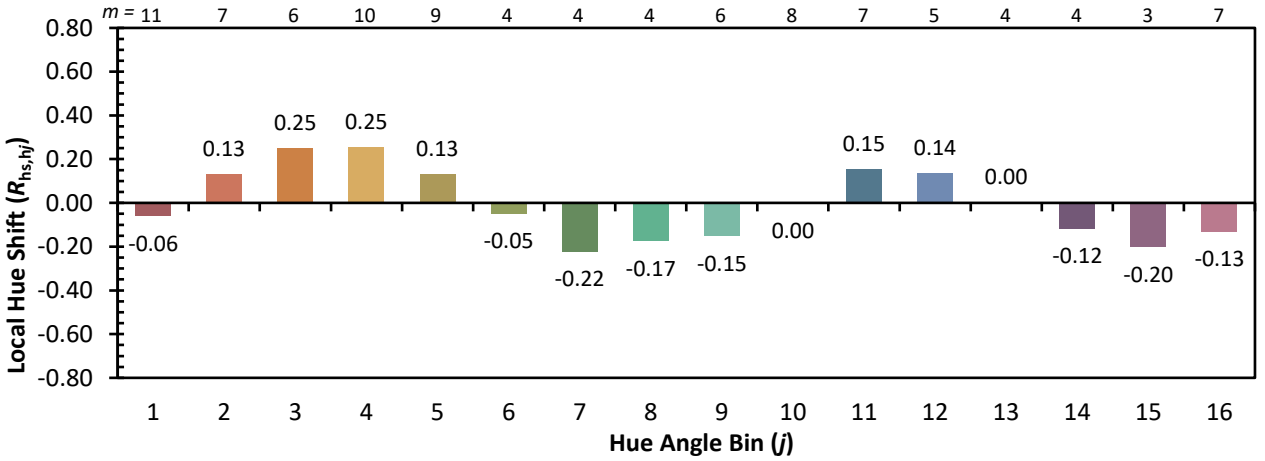


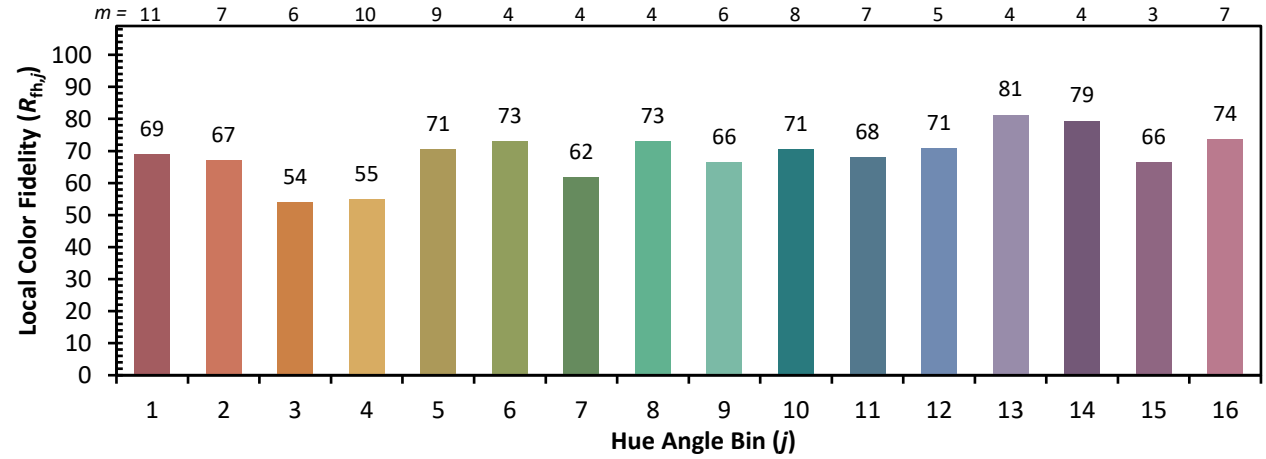
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Color Rendition by Hue-Angle Bin



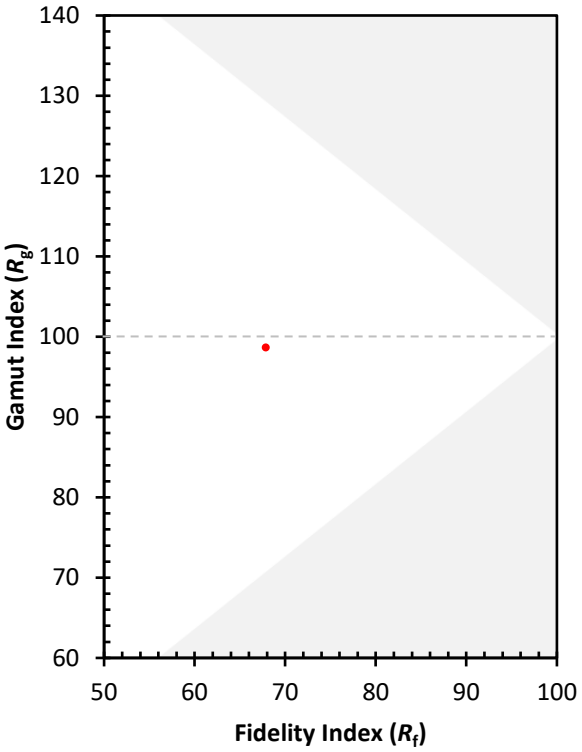


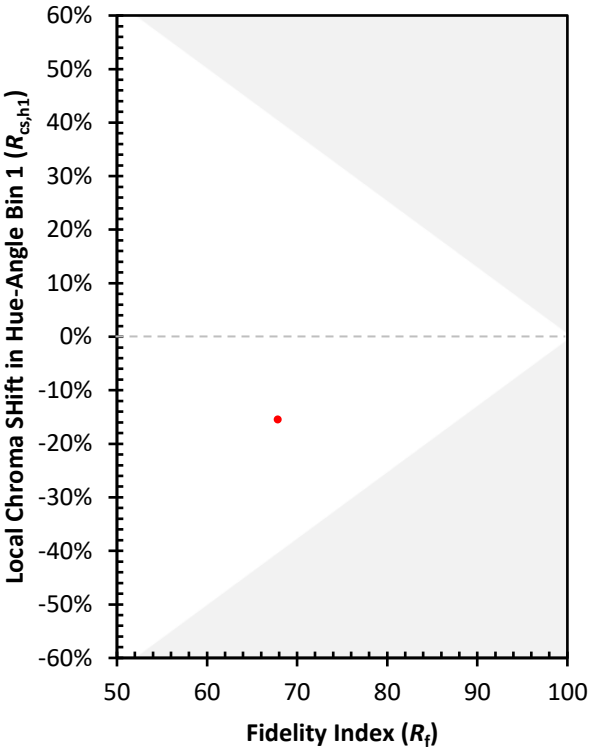


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Measure Comparisons





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