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: P1359568

Luminaire Tested: **GSS-SB3B-727-U-T2-HSS**

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:	P1359568
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11361.2 lumens
Efficiency:	N/A
Efficacy:	104.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

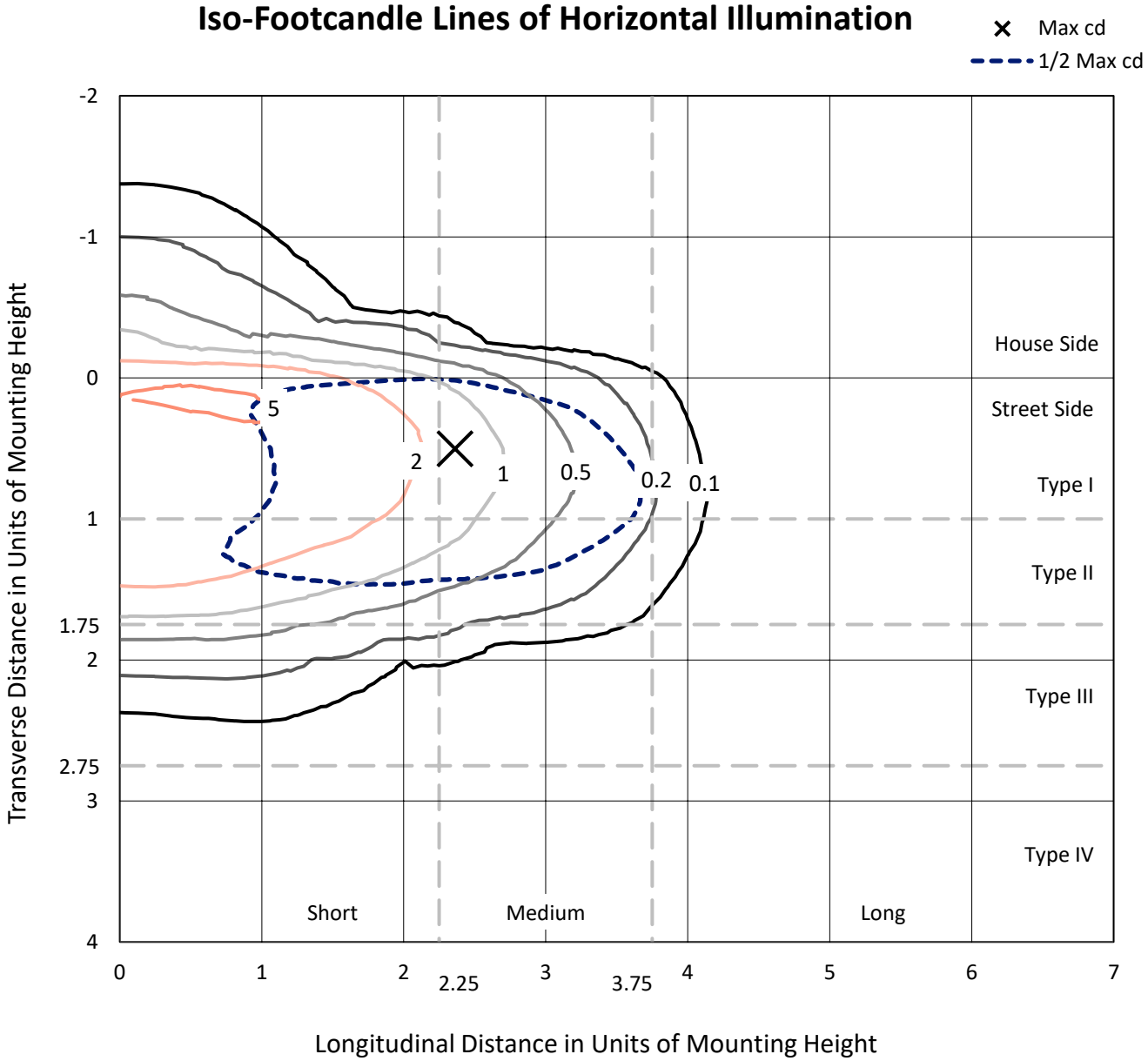
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359568
CATALOG NUMBER: GSS-SB3B-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



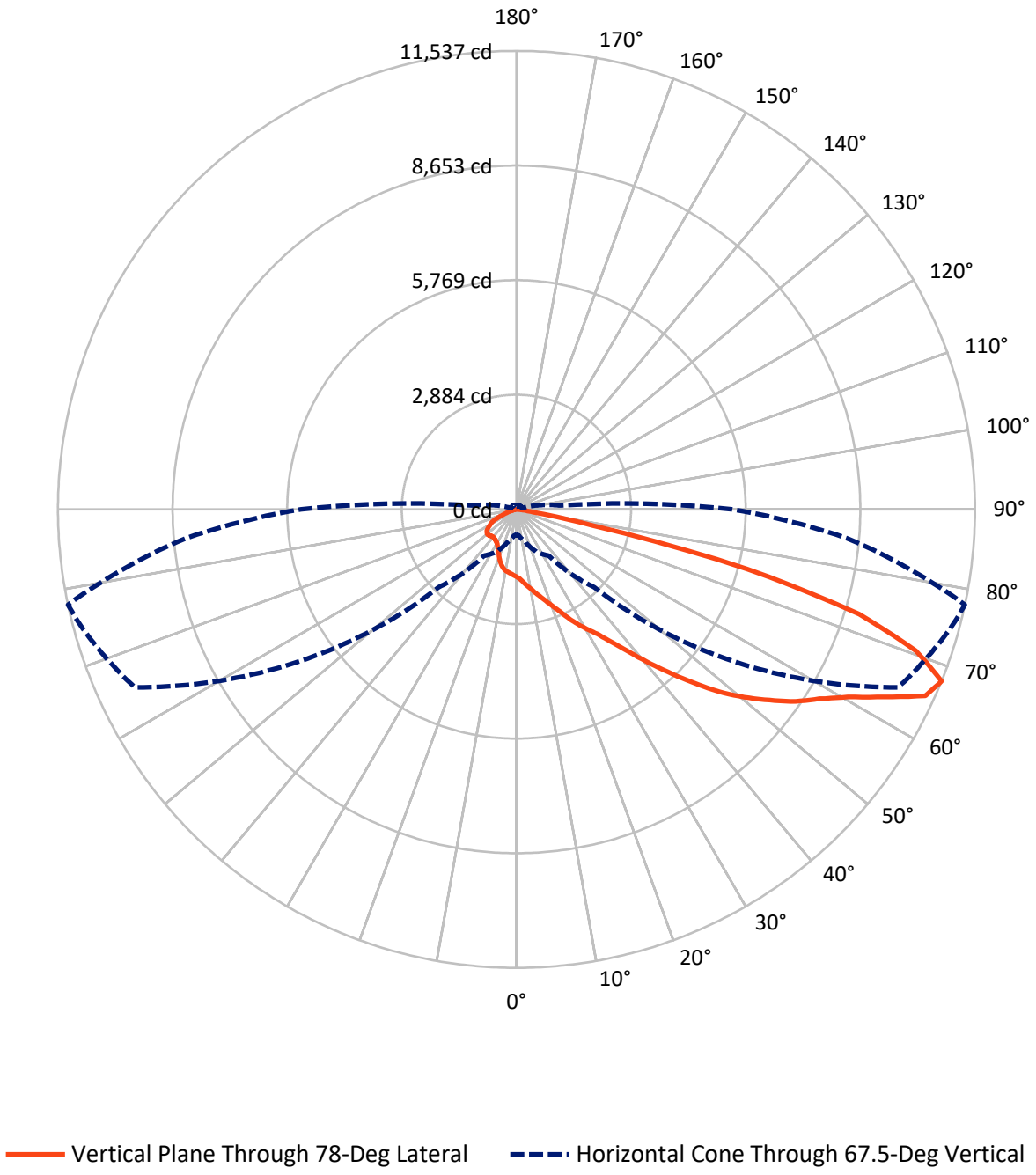
Based on 20 foot mounting height. Maximum calculated value = 5.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359568
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Luminous Intensity Polar Plot



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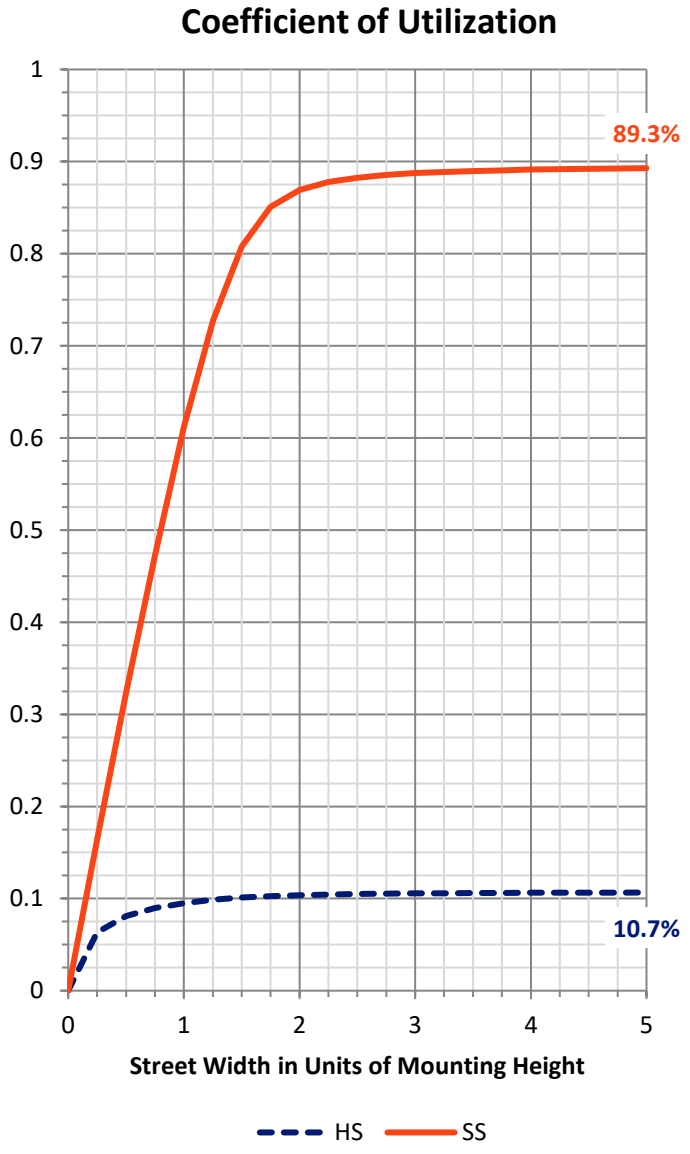
REPORT NUMBER: P1359568
CATALOG NUMBER: GSS-SB3B-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1219.2	0.0	1219.2
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	10142.0	0.0	10142.0
	% Fixture	89.3	0.0	89.3
Total	Lumens	11361.2	0.0	11361.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	153.2	1.3
10°-20°	417.2	3.7
20°-30°	686.4	6.0
30°-40°	1198.9	10.6
40°-50°	2039.8	18.0
50°-60°	2942.0	25.9
60°-70°	2839.6	25.0
70°-80°	1043.1	9.2
80°-90°	41.1	0.4
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°	11361.2	100.0
0°-180°	11361.2	100.0



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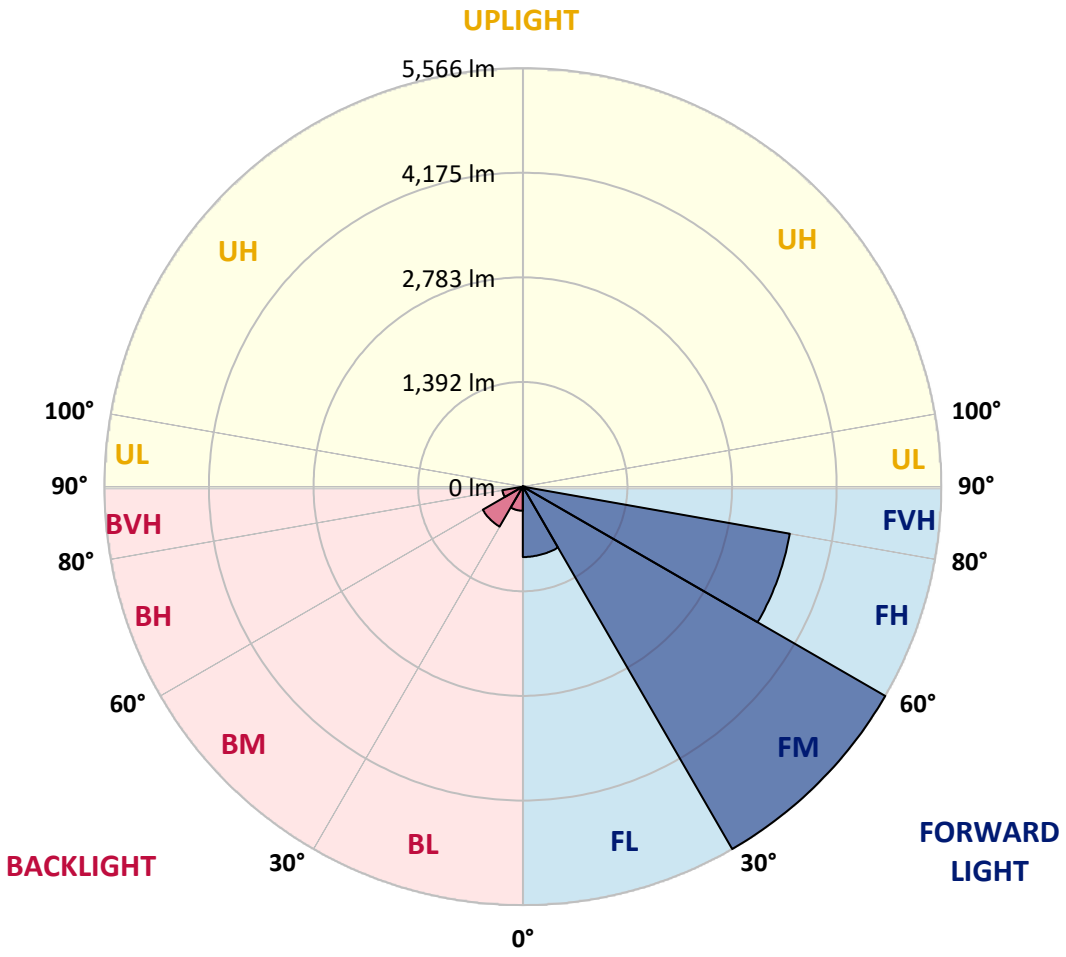
Scaled Data Report

REPORT NUMBER: P1359568
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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°)	936.1	8.2			
FM	(30°-60°)	5566.2	49.0			
FH	(60°-80°)	3606.3	31.7			G2/5000
FVH	(80°-90°)	33.4	0.3			G1/100
BL	(0°-30°)	320.7	2.8	B1/500		
BM	(30°-60°)	614.4	5.4	B1/1000		
BH	(60°-80°)	276.4	2.4	B1/500		G1/500
BVH	(80°-90°)	7.7	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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REPORT NUMBER: P1359568
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	*1700.5*	1700.5
2.5°	1882.0	1878.9	1885.2	1872.5	1875.7	1859.7	1824.7	1802.4	1773.8	*1754.7*	1732.4
5°	2019.0	2022.2	2015.8	2019.0	2009.4	1987.1	1968.0	1910.7	1862.9	*1843.8*	1796.1
7.5°	2063.6	2069.9	2069.9	2085.8	2095.4	2105.0	2089.0	2028.5	1964.8	*1939.4*	1859.7
10°	2063.6	2063.6	2085.8	2108.1	2152.7	2184.6	2181.4	2159.1	2079.5	*2041.3*	1952.1
12.5°	2006.2	2003.0	2031.7	2095.4	2155.9	2229.1	2283.3	2264.2	2190.9	*2162.3*	2031.7
15°	1847.0	1850.2	1904.3	1999.9	2120.9	2245.1	2337.4	2378.8	2327.9	*2283.3*	2152.7
17.5°	1636.8	1649.6	1713.3	1847.0	2028.5	2229.1	2404.3	2503.0	2471.2	*2429.8*	2270.5
20°	1560.4	1563.6	1598.6	1694.2	1901.1	2168.6	2423.4	2636.8	2662.2	*2595.4*	2397.9
22.5°	1678.2	1691.0	1678.2	1684.6	1815.2	2095.4	2442.5	2754.6	2846.9	*2783.2*	2550.8
25°	1894.8	1882.0	1847.0	1818.3	1840.6	2041.3	2452.1	2904.3	3079.4	*3025.3*	2751.4
27.5°	2140.0	2111.3	2082.7	2015.8	1971.2	2073.1	2483.9	2993.4	3296.0	*3254.6*	2932.9
30°	2518.9	2512.6	2426.6	2273.7	2162.3	2197.3	2534.9	3085.8	3544.3	*3493.4*	3117.6
32.5°	2964.8	2948.8	2837.4	2630.4	2433.0	2372.4	2636.8	3174.9	3821.4	*3732.2*	3356.5
35°	3410.6	3407.4	3340.5	3038.0	2770.5	2611.3	2818.3	3311.9	4143.0	*4079.3*	3614.4
37.5°	3767.3	3789.6	3830.9	3426.5	3168.6	2926.6	3060.3	3531.6	4547.5	*4502.9*	3939.2
40°	4063.4	4101.6	4155.8	3815.0	3538.0	3305.5	3388.3	3891.5	5034.7	*5028.3*	4327.7
42.5°	4318.2	4378.7	4334.1	4139.8	3885.1	3690.8	3748.2	4305.4	5563.3	*5592.0*	4773.6
45°	4617.5	4655.7	4658.9	4455.1	4219.5	4085.7	4181.2	4776.7	6174.7	*6209.8*	5248.0
47.5°	4945.5	4932.8	4955.1	4805.4	4592.0	4471.0	4643.0	5276.7	6732.0	*6856.2*	5732.1
50°	5206.7	5251.2	5286.3	5203.5	5006.0	4900.9	5098.4	5792.6	7282.9	*7426.2*	6190.7
52.5°	5235.3	5260.8	5439.1	5518.7	5509.2	5340.4	5569.7	6273.5	7754.2	*7977.2*	6563.2
55°	4821.3	4999.7	5292.6	5566.5	5926.3	5955.0	6018.7	6732.0	8168.2	*8531.3*	6881.7
57.5°	3961.5	4095.3	4608.0	5260.8	5951.8	6547.3	6795.7	7228.8	8591.8	*8989.8*	7251.1
60°	2697.3	2643.1	3241.8	4502.9	5569.7	6779.8	7840.2	8095.0	9044.0	*9579.0*	7649.2
62.5°	1464.9	1503.1	1872.5	2901.1	4448.7	6448.6	8735.1	9620.4	9859.2	*10391.0*	8110.9
65°	939.4	974.5	1203.7	1652.8	2604.9	5034.7	8563.1	10926.0	10906.9	*11308.1*	8477.1
67.5°	*643.3*	*659.2*	*843.9*	*1171.9*	*1423.5*	*2773.7*	*6658.8*	*10598.0*	*11346.4*	*11537.4*	*8356.1*
70°	433.1	449.0	598.7	866.2	1022.2	1216.5	3967.9	8744.6	10543.9	*10664.9*	7394.4
72.5°	273.9	289.8	363.0	579.6	770.6	687.9	1821.5	6098.3	8773.3	*9018.5*	6324.4
75°	156.0	165.6	226.1	401.2	487.2	452.2	490.4	3818.2	5891.3	*5996.4*	4209.9
77.5°	79.6	86.0	143.3	257.9	312.1	251.6	261.1	1662.3	2057.2	*1980.8*	1156.0
80°	38.2	44.6	89.2	156.0	203.8	143.3	152.9	375.8	493.6	*420.4*	270.7
82.5°	19.1	19.1	57.3	63.7	111.5	86.0	66.9	130.6	184.7	*187.9*	124.2
85°	12.7	9.6	15.9	22.3	25.5	35.0	38.2	54.1	60.5	*63.7*	47.8
87.5°	0.0	0.0	3.2	3.2	6.4	9.6	15.9	22.3	22.3	*25.5*	22.3
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-SB3B-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5	1700.5
2.5°	1719.6	1710.1	1649.6	1598.6	1554.0	1522.2	1480.8	1471.2	1445.8	1429.8	1433.0
5°	1748.3	1703.7	1592.2	1496.7	1391.6	1286.5	1194.2	1162.3	1098.7	1076.4	1082.7
7.5°	1783.3	1729.2	1547.7	1359.8	1178.3	1044.5	914.0	834.3	770.6	745.2	742.0
10°	1850.2	1757.8	1493.5	1222.8	971.3	789.8	675.1	630.5	608.2	601.9	601.9
12.5°	1920.3	1789.7	1420.3	1057.3	767.5	627.3	582.8	570.0	563.7	560.5	560.5
15°	1990.3	1812.0	1315.2	856.6	624.2	566.8	547.7	541.4	531.8	528.6	535.0
17.5°	2089.0	1827.9	1194.2	700.6	560.5	531.8	512.7	506.3	496.8	493.6	496.8
20°	2175.0	1853.4	1054.1	598.7	522.3	500.0	474.5	461.8	458.6	455.4	455.4
22.5°	2276.9	1882.0	891.7	541.4	490.4	458.6	429.9	420.4	414.0	414.0	414.0
25°	2420.2	1904.3	761.1	515.9	455.4	417.2	388.5	379.0	375.8	372.6	375.8
27.5°	2541.2	1904.3	675.1	500.0	426.7	382.1	356.7	350.3	343.9	337.6	340.7
30°	2655.9	1862.9	611.4	487.2	407.6	353.5	334.4	321.6	315.3	305.7	305.7
32.5°	2786.4	1824.7	585.9	474.5	388.5	331.2	312.1	302.5	296.2	286.6	286.6
35°	2926.6	1757.8	582.8	464.9	369.4	315.3	296.2	289.8	280.2	273.9	273.9
37.5°	3124.0	1716.4	576.4	452.2	353.5	299.3	280.2	277.1	270.7	264.3	267.5
40°	3388.3	1713.3	563.7	442.6	340.7	283.4	267.5	261.1	261.1	254.8	254.8
42.5°	3643.1	1726.0	563.7	423.5	328.0	267.5	254.8	251.6	245.2	235.7	235.7
45°	3955.1	1773.8	570.0	404.4	315.3	257.9	245.2	238.8	232.5	226.1	226.1
47.5°	4244.9	1834.3	576.4	385.3	302.5	248.4	238.8	235.7	226.1	219.7	222.9
50°	4490.1	1907.5	560.5	366.2	283.4	245.2	232.5	229.3	216.5	213.4	216.5
52.5°	4709.9	1952.1	512.7	347.1	264.3	238.8	226.1	222.9	210.2	207.0	203.8
55°	4878.6	1968.0	458.6	318.4	248.4	229.3	216.5	210.2	200.6	194.3	191.1
57.5°	5044.2	1904.3	388.5	280.2	229.3	213.4	203.8	197.4	184.7	172.0	168.8
60°	5235.3	1824.7	324.8	232.5	207.0	197.4	187.9	181.5	165.6	143.3	143.3
62.5°	5458.2	1786.5	257.9	191.1	181.5	172.0	172.0	165.6	140.1	117.8	114.6
65°	5623.8	1557.2	197.4	159.2	156.0	146.5	149.7	146.5	117.8	89.2	86.0
67.5°	*5426.4*	*1114.6*	*152.9*	*133.7*	*130.6*	*117.8*	*127.4*	*124.2*	*101.9*	*76.4*	*70.1*
70°	4633.4	726.1	124.2	111.5	105.1	89.2	105.1	108.3	86.0	60.5	57.3
72.5°	3942.4	464.9	98.7	89.2	73.2	63.7	82.8	92.4	70.1	47.8	44.6
75°	2729.1	293.0	73.2	66.9	51.0	44.6	66.9	73.2	57.3	31.8	31.8
77.5°	901.2	146.5	54.1	44.6	35.0	31.8	51.0	54.1	38.2	22.3	19.1
80°	172.0	70.1	38.2	28.7	25.5	19.1	31.8	28.7	15.9	12.7	12.7
82.5°	82.8	41.4	28.7	22.3	12.7	12.7	9.6	12.7	12.7	9.6	9.6
85°	38.2	25.5	19.1	12.7	9.6	6.4	6.4	9.6	9.6	9.6	6.4
87.5°	22.3	19.1	12.7	9.6	6.4	6.4	6.4	6.4	6.4	6.4	3.2
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

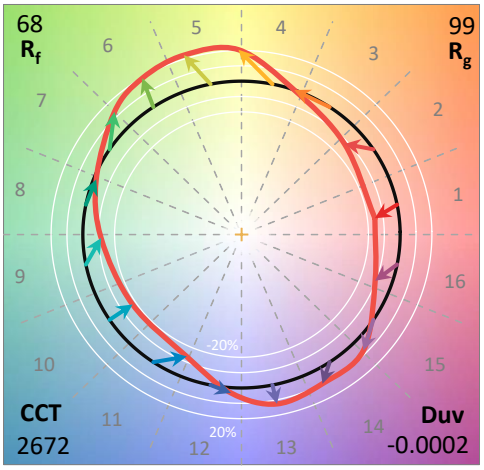
Test Information

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

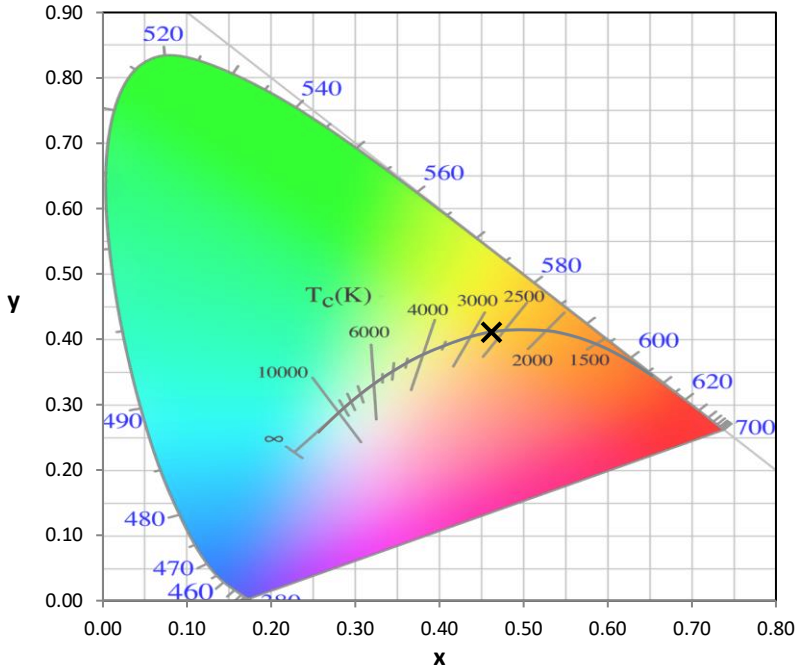
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

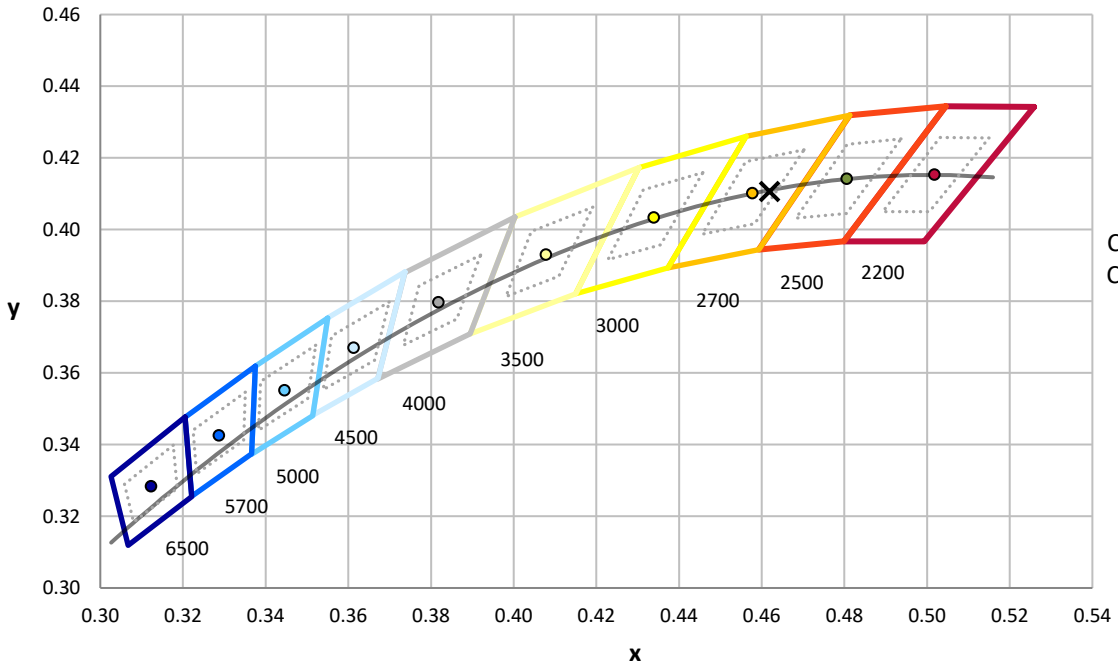
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

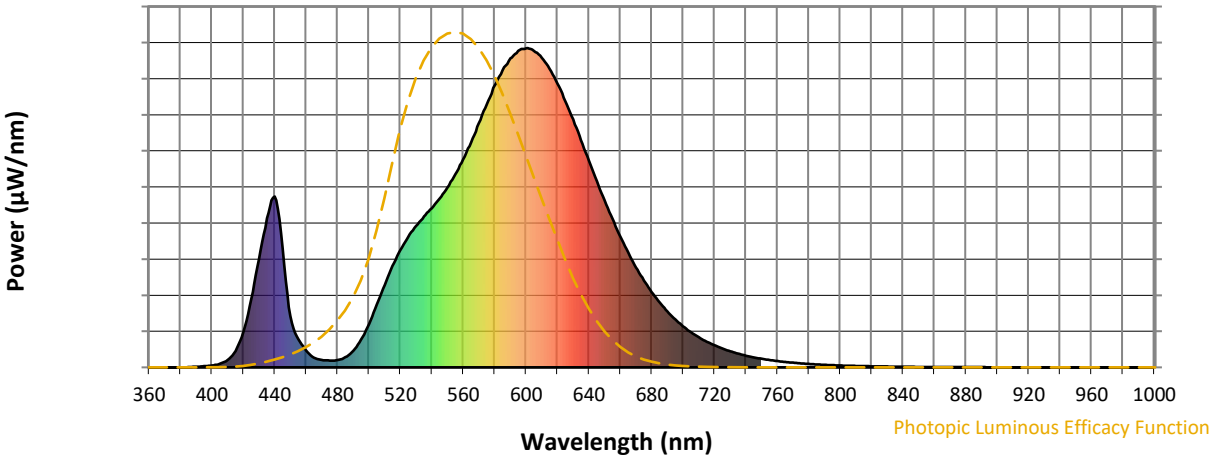


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

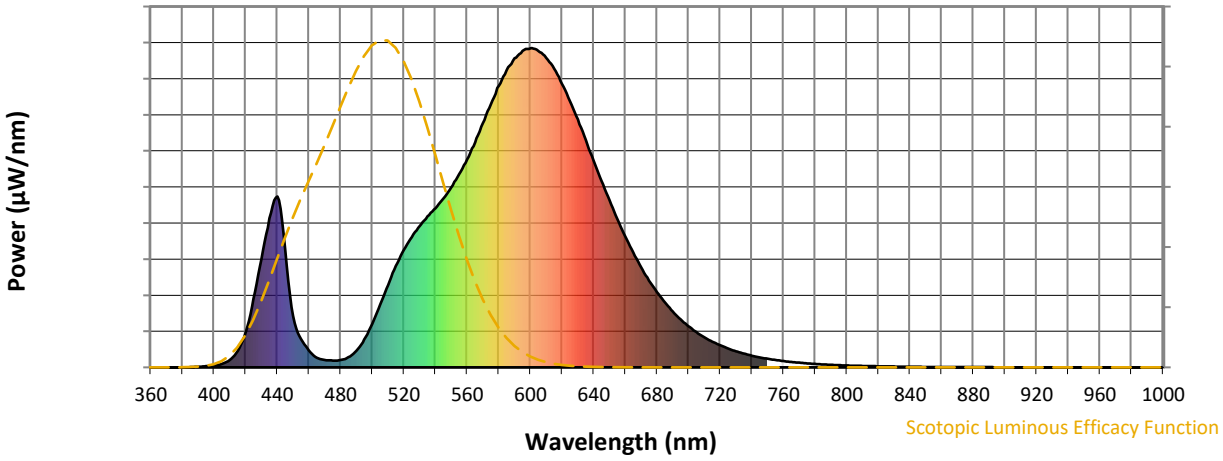


Photopic Lumens: NR

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

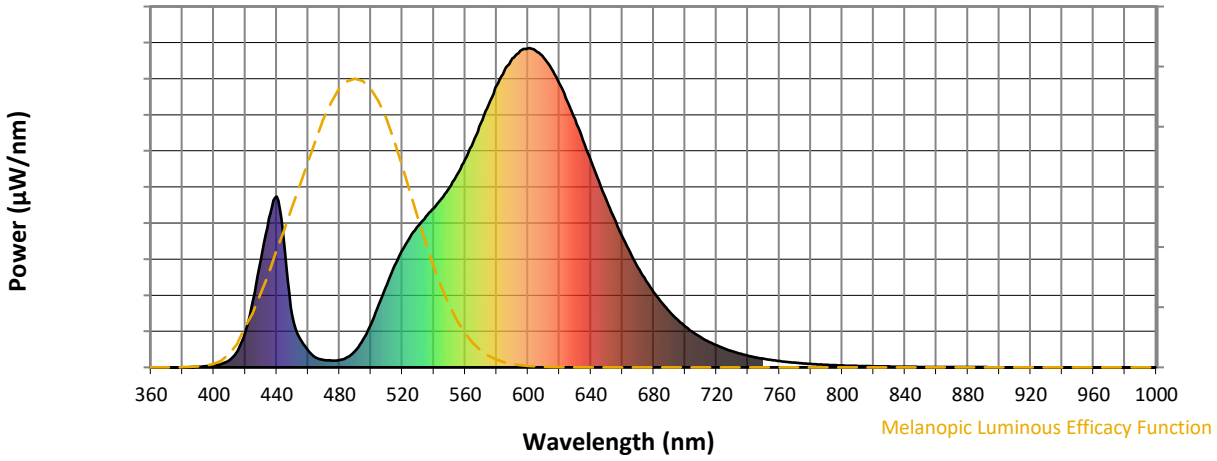


Scotopic Lumens: NR **S/P: 1.02**

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			

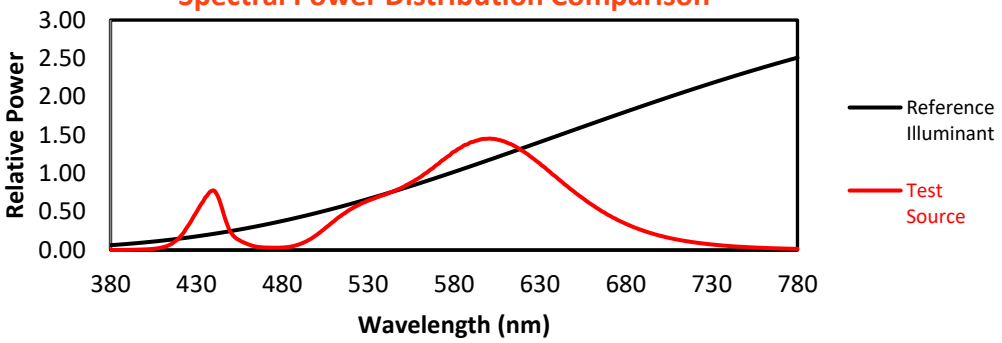
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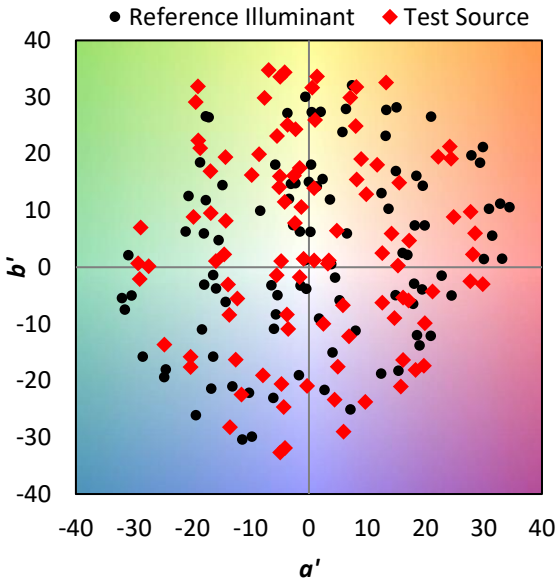
Summary

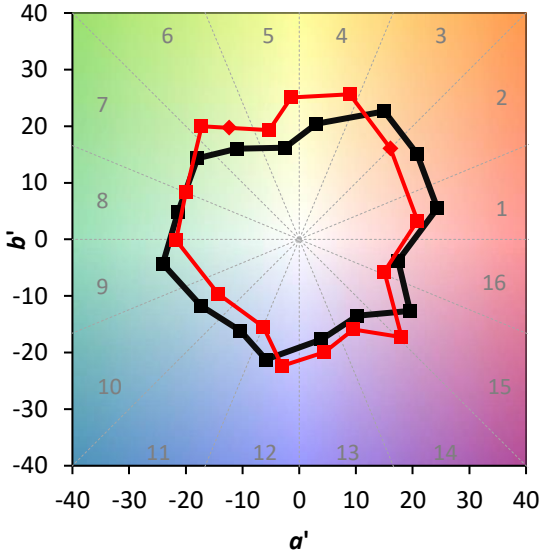
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

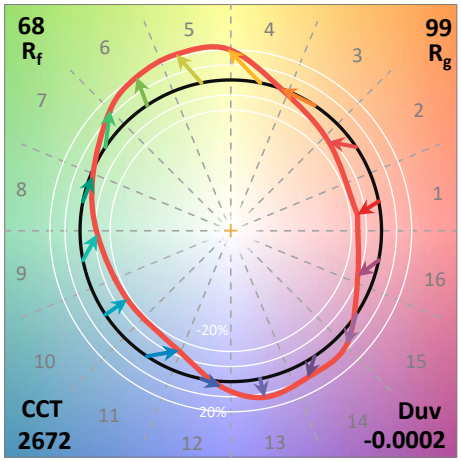
Spectral Power Distribution Comparison

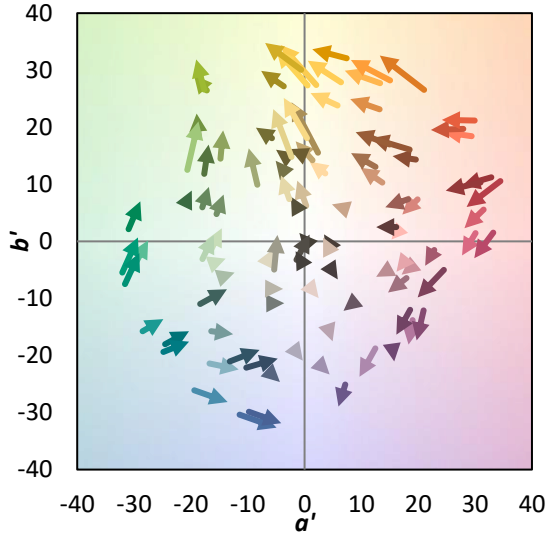


Color Vector Graphics







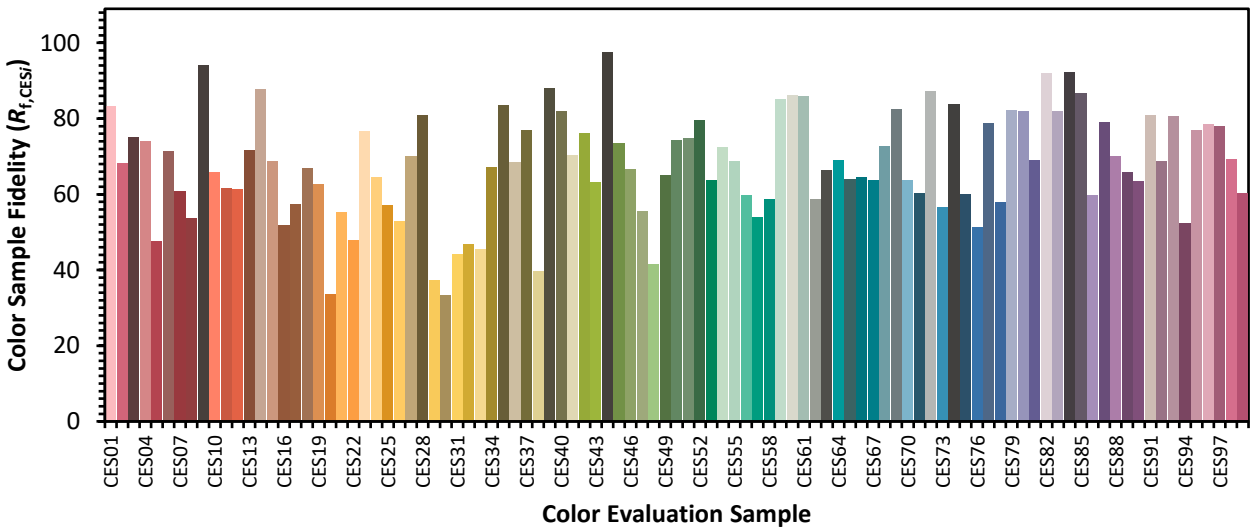


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Individual Sample Fidelity Index ($R_{f,i}$)

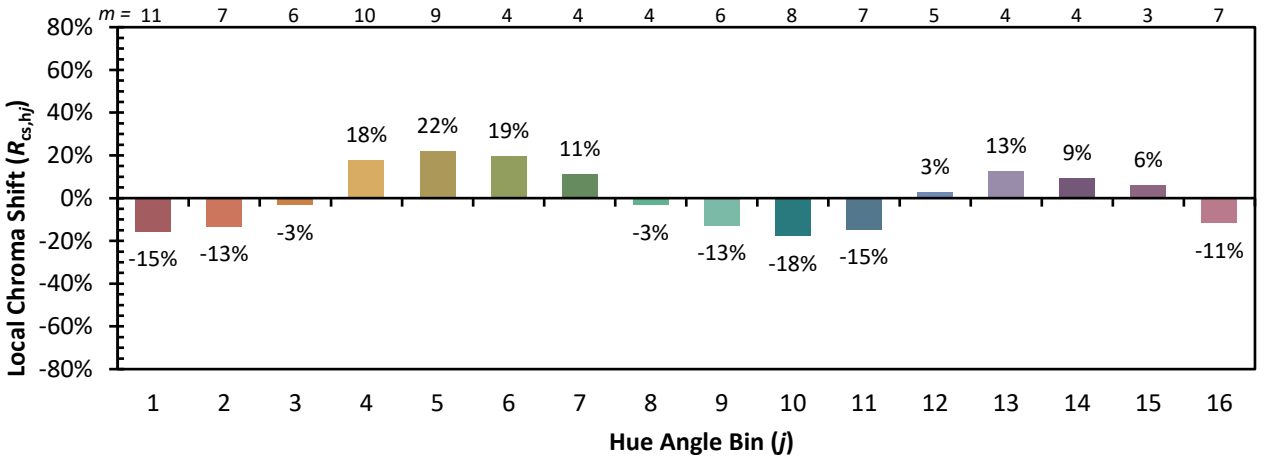
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

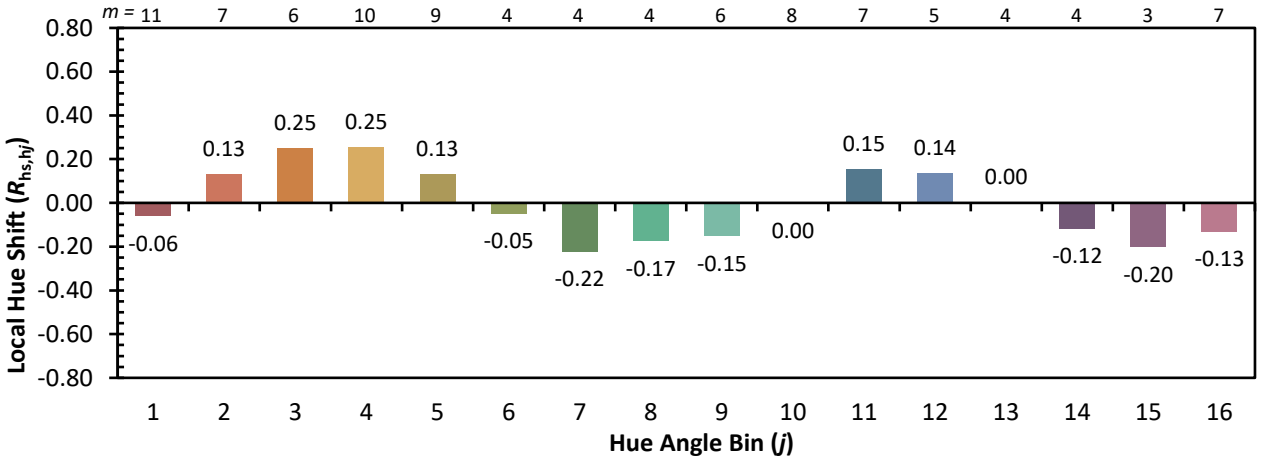


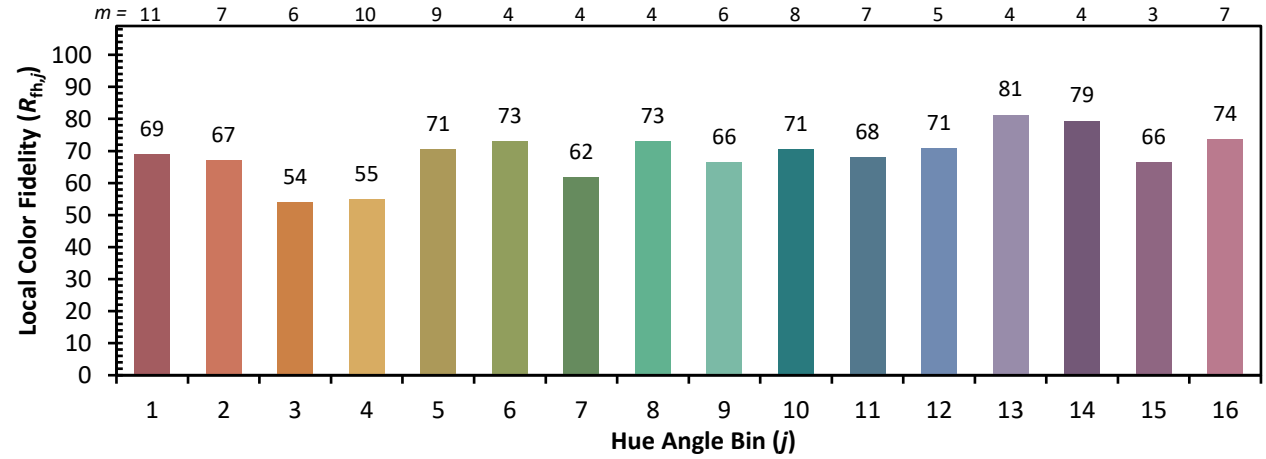
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Color Rendition by Hue-Angle Bin



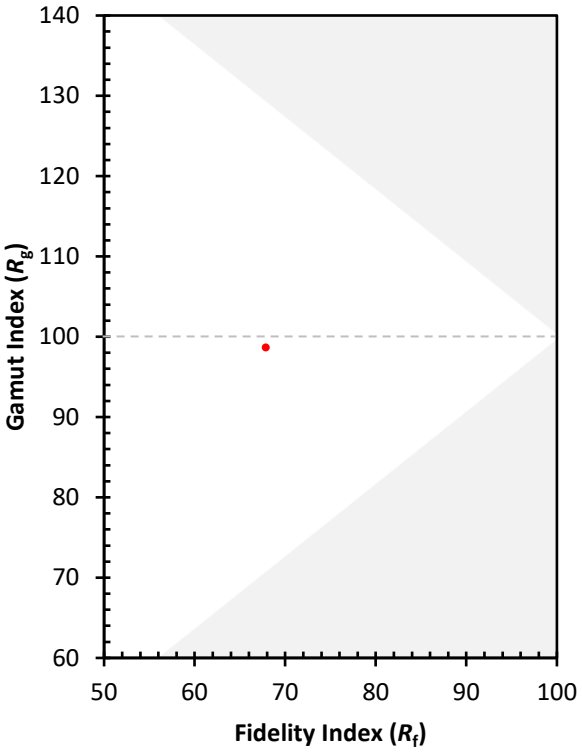


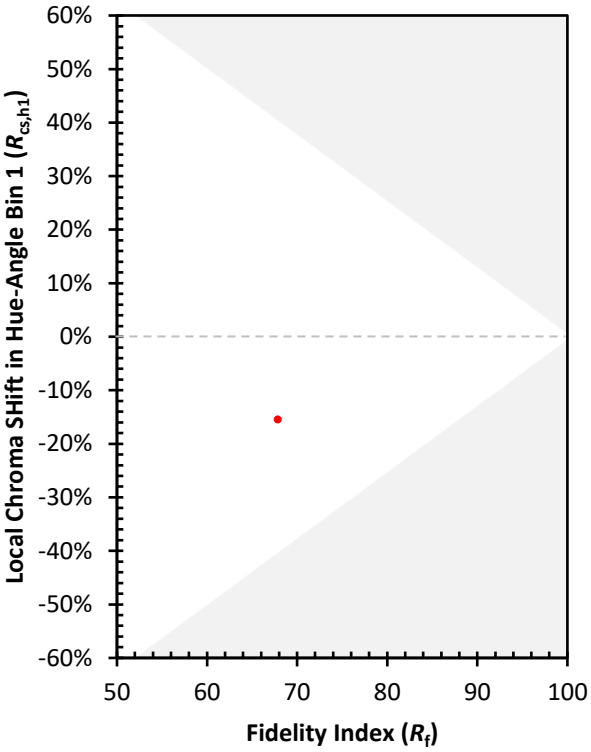


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Measure Comparisons





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