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: P1366492

Luminaire Tested: **GSS-SB6B-727-U-T3R**

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:	P1366492
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-727-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30384.3 lumens
Efficiency:	N/A
Efficacy:	138.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

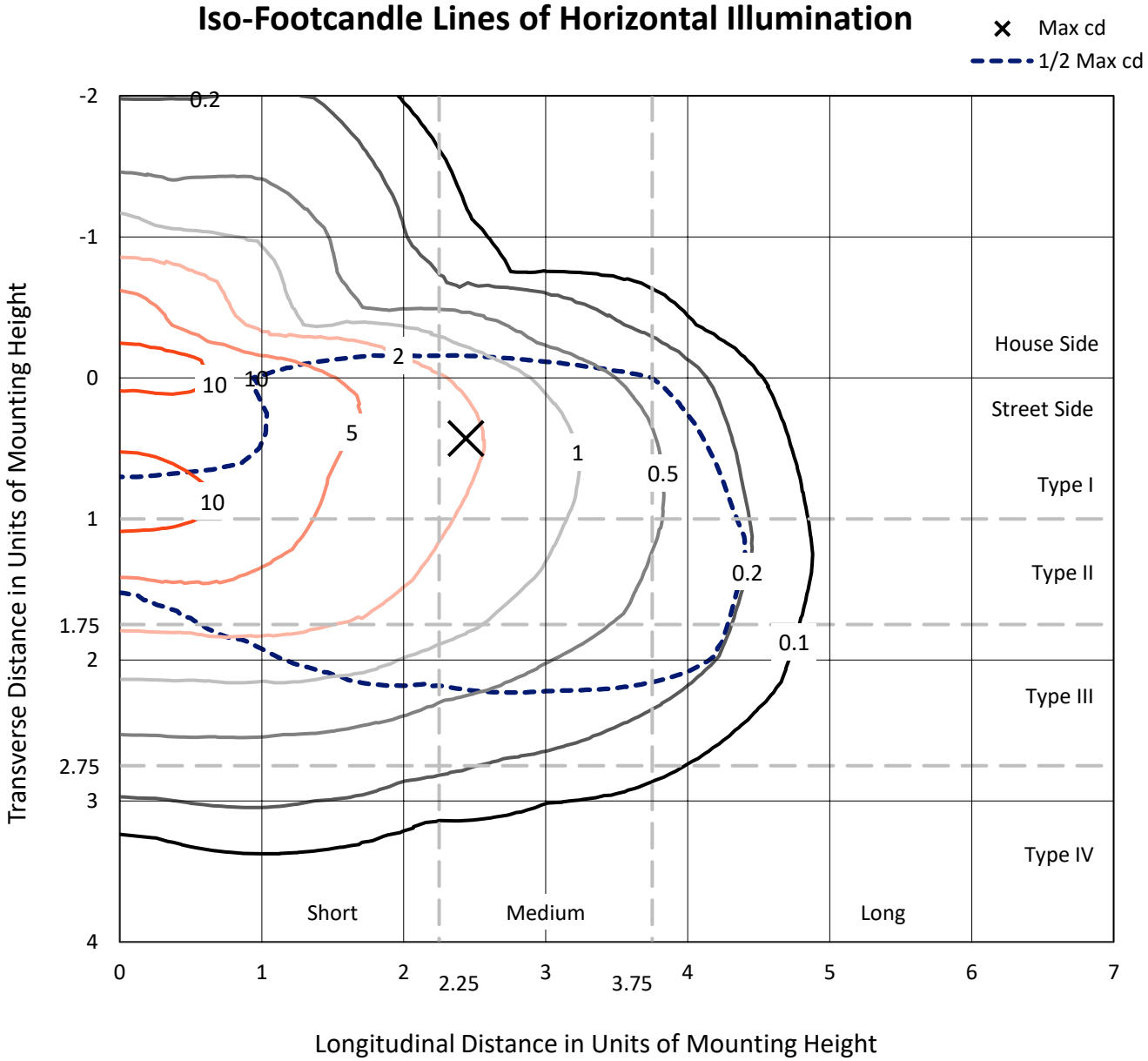
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366492
CATALOG NUMBER: GSS-SB6B-727-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



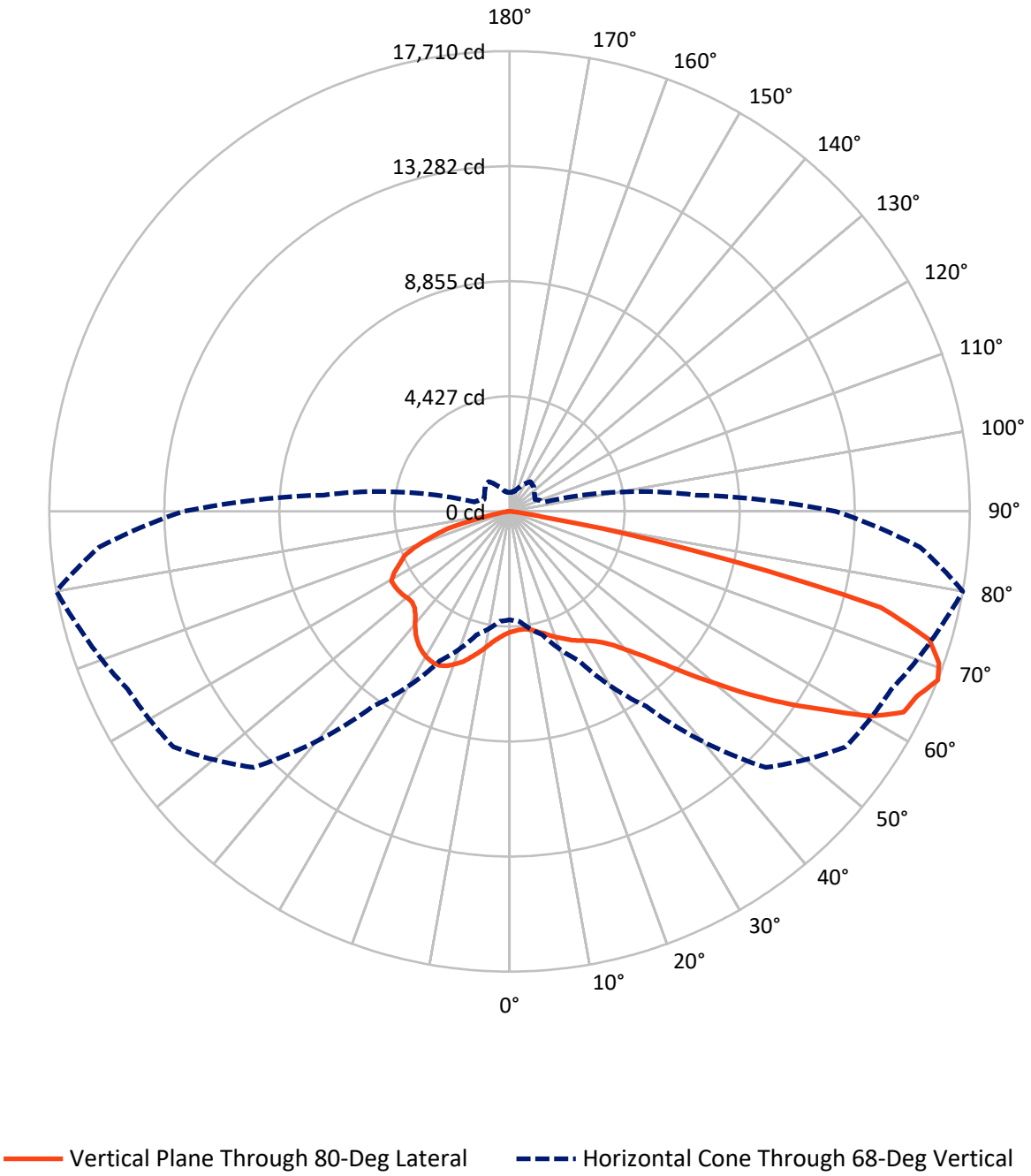
Based on 20 foot mounting height. Maximum calculated value = 13.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366492
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Luminous Intensity Polar Plot



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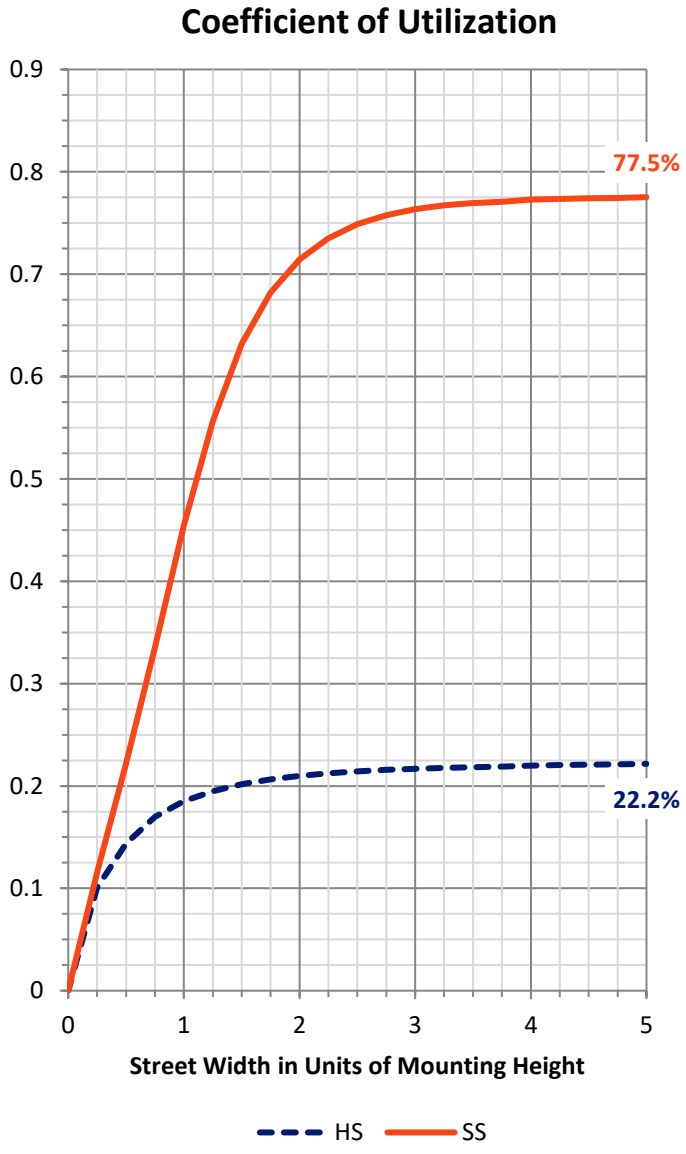
REPORT NUMBER: P1366492
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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6789.7	0.0	6789.7
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	23594.6	0.0	23594.6
	% Fixture	77.7	0.0	77.7
Total	Lumens	30384.3	0.0	30384.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	449.3	1.5
10°-20°	1282.8	4.2
20°-30°	2115.1	7.0
30°-40°	3247.2	10.7
40°-50°	5013.9	16.5
50°-60°	6925.3	22.8
60°-70°	7097.8	23.4
70°-80°	4019.9	13.2
80°-90°	233.0	0.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	30384.3	100.0
0°-180°	30384.3	100.0



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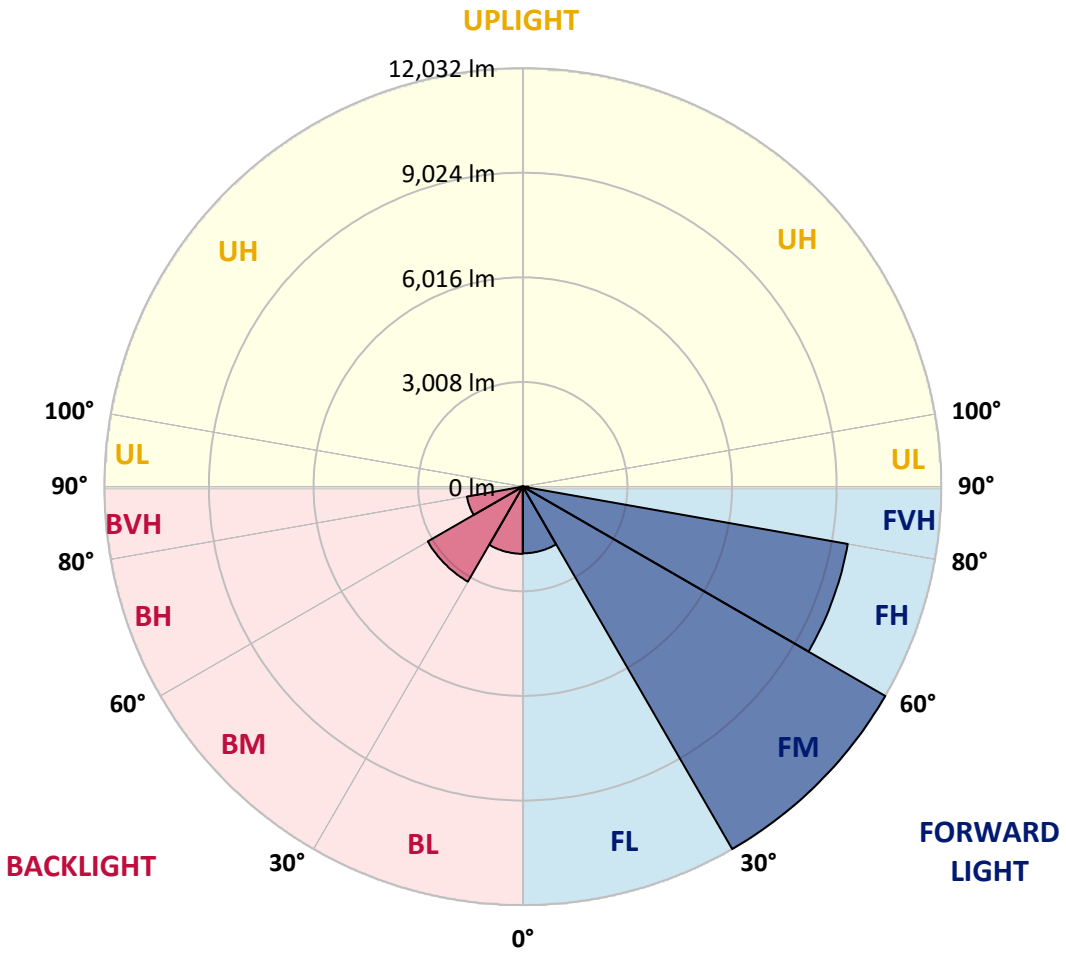
Scaled Data Report

REPORT NUMBER: P1366492
CATALOG NUMBER: GSS-SB6B-727-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1915.6	6.3			
FM	(30°-60°)	12032.4	39.6			
FH	(60°-80°)	9485.9	31.2			G4/12000
FVH	(80°-90°)	160.7	0.5			G2/225
BL	(0°-30°)	1931.6	6.4	B3/2500		
BM	(30°-60°)	3154.1	10.4	B3/5000		
BH	(60°-80°)	1631.8	5.4	B3/2500		G3/2500
BVH	(80°-90°)	72.3	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	*4641.7*	4641.7
2.5°	4315.8	4301.6	4294.5	4308.7	4329.9	4372.4	4422.1	4457.5	4542.5	*4592.1*	4634.6
5°	4089.0	4081.9	4081.9	4117.3	4152.8	4202.4	4273.2	4337.0	4464.6	*4563.8*	4634.6
7.5°	3819.7	3812.6	3812.6	3890.6	3961.4	4074.8	4188.2	4294.5	4450.4	*4578.0*	4691.3
10°	3536.2	3536.2	3550.4	3649.6	3770.1	3933.1	4124.4	4287.4	4485.8	*4634.6*	4790.6
12.5°	3415.8	3408.7	3415.8	3507.9	3628.3	3848.0	4067.7	4315.8	4556.7	*4748.0*	4932.3
15°	3444.1	3429.9	3415.8	3493.7	3585.8	3805.5	4067.7	4372.4	4677.2	*4861.4*	5116.5
17.5°	3592.9	3585.8	3543.3	3564.6	3628.3	3826.8	4103.2	4457.5	4797.6	*5017.3*	5293.7
20°	3883.5	3862.2	3798.4	3763.0	3770.1	3897.6	4166.9	4570.9	4911.0	*5173.2*	5485.0
22.5°	4365.4	4351.2	4244.9	4103.2	4011.0	4046.5	4280.3	4698.4	5066.9	*5315.0*	5704.7
25°	5003.2	4967.7	4804.7	4578.0	4365.4	4287.4	4422.1	4868.5	5215.8	*5485.0*	5910.2
27.5°	5683.5	5690.6	5541.7	5201.6	4833.1	4570.9	4606.3	5038.6	5385.8	*5626.8*	6087.4
30°	6477.2	6441.7	6278.7	5924.4	5385.8	4946.5	4797.6	5201.6	5541.7	*5768.5*	6300.0
32.5°	7526.0	7533.1	7242.5	6696.9	6023.6	5407.1	5045.7	5371.7	5718.9	*5952.8*	6562.2
35°	8794.5	8766.1	8418.9	7759.8	6845.7	5938.6	5364.6	5591.3	5931.5	*6193.7*	6866.9
37.5°	9928.4	9850.4	9644.9	9014.2	7880.3	6661.4	5796.9	5881.9	6264.6	*6541.0*	7320.5
40°	10941.7	10906.3	10870.9	10389.0	9063.8	7561.4	6363.8	6328.4	6675.6	*7037.0*	7880.3
42.5°	11778.0	11770.9	11785.0	11678.8	10509.5	8688.2	7157.5	6909.5	7256.7	*7625.2*	8539.4
45°	12387.4	12373.2	12522.1	12741.7	11919.7	10034.7	8092.9	7632.3	7993.7	*8411.8*	9375.6
47.5°	13039.4	13046.5	13252.0	13620.5	13294.5	11374.0	9155.9	8532.3	8858.3	*9389.8*	10374.8
50°	13294.5	13294.5	13783.5	14307.9	14400.0	12798.4	10424.4	9602.4	9935.4	*10502.4*	11381.1
52.5°	12741.7	12848.0	13705.5	14690.6	15122.8	14116.5	11763.8	10764.6	11048.0	*11778.0*	12380.3
55°	9652.0	10027.6	13110.2	14506.3	15392.1	15151.2	13096.1	12054.3	12366.2	*13089.0*	13407.9
57.5°	8333.9	8433.1	10282.7	13861.4	15052.0	15711.0	14329.1	13429.1	13712.6	*14421.3*	14478.0
60°	7327.6	7462.2	8596.1	12770.1	14378.8	15654.3	15356.7	14697.7	15094.5	*15994.5*	15562.2
62.5°	5938.6	6080.3	7037.0	10204.7	13492.9	15257.5	16157.5	15895.3	16270.9	*17022.1*	16008.7
65°	5229.9	5279.5	5966.9	7823.6	11863.0	14917.3	16568.5	16405.5	16568.5	*17199.2*	15781.9
67.5°	4358.3	4457.5	5123.6	6640.2	9581.1	14194.5	15959.1	16192.9	17000.8	*17624.4*	15952.0
68°	*4174.0*	*4244.9*	*4925.2*	*6349.6*	*9155.9*	*13932.3*	*15796.1*	*16207.1*	*17170.9*	*17709.5*	*15859.9*
70°	3408.7	3507.9	4110.2	5322.1	7674.8	11154.3	15158.3	16483.5	17291.4	*17532.3*	15356.7
72.5°	1686.6	1863.8	2834.6	3755.9	5541.7	8064.6	13287.4	16129.1	17043.3	*16894.5*	14293.7
75°	595.3	637.8	1325.2	2033.9	2685.8	5222.8	9396.9	14704.7	15626.0	*14754.3*	11983.5
77.5°	425.2	460.6	751.2	1027.6	1105.5	2622.0	6023.6	9722.8	9241.0	*7157.5*	5456.7
80°	333.1	361.4	559.8	574.0	552.8	921.3	2055.1	2948.0	2076.4	*1303.9*	942.5
82.5°	205.5	248.0	418.1	347.2	255.1	290.6	481.9	793.7	566.9	*361.4*	290.6
85°	78.0	99.2	191.3	134.6	85.0	113.4	163.0	212.6	163.0	*120.5*	106.3
87.5°	7.1	7.1	14.2	14.2	21.3	28.3	42.5	56.7	63.8	*63.8*	63.8
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

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CATALOG NUMBER: GSS-SB6B-727-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7	4641.7
2.5°	4663.0	4684.3	4776.4	4826.0	4918.1	4989.0	5031.5	5052.8	5074.0	5088.2	5081.1
5°	4712.6	4776.4	4953.5	5088.2	5194.5	5265.4	5300.8	5329.1	5336.2	5350.4	5343.3
7.5°	4804.7	4903.9	5173.2	5329.1	5421.3	5449.6	5421.3	5407.1	5385.8	5364.6	5364.6
10°	4953.5	5109.5	5428.4	5541.7	5548.8	5506.3	5414.2	5307.9	5229.9	5201.6	5187.4
12.5°	5144.9	5364.6	5690.6	5718.9	5626.8	5428.4	5166.1	4946.5	4804.7	4698.4	4691.3
15°	5378.7	5633.9	5917.3	5832.3	5570.1	5152.0	4719.7	4407.9	4244.9	4152.8	4110.2
17.5°	5619.7	5945.7	6122.8	5889.0	5336.2	4655.9	4138.6	3890.6	3741.7	3692.1	3656.7
20°	5889.0	6200.8	6264.6	5803.9	4911.0	4103.2	3635.4	3479.5	3479.5	3465.4	3451.2
22.5°	6165.4	6463.0	6342.5	5570.1	4351.2	3557.5	3274.0	3330.7	3429.9	3458.3	3458.3
25°	6420.5	6689.8	6342.5	5152.0	3685.0	3111.0	3132.3	3266.9	3394.5	3465.4	3465.4
27.5°	6668.5	6831.5	6215.0	4563.8	3082.7	2884.3	3011.8	3174.8	3380.3	3486.6	3493.7
30°	6916.5	6937.8	5988.2	3812.6	2650.4	2721.3	2870.1	3082.7	3309.5	3444.1	3458.3
32.5°	7178.7	7037.0	5669.3	3068.5	2452.0	2565.4	2742.5	2912.6	3089.8	3189.0	3196.1
35°	7476.4	7129.1	5258.3	2494.5	2324.4	2459.1	2593.7	2650.4	2700.0	2756.7	2792.1
37.5°	7802.4	7249.6	4719.7	2203.9	2203.9	2359.8	2437.8	2324.4	2310.2	2303.2	2281.9
40°	8163.8	7377.2	4046.5	2055.1	2111.8	2253.5	2189.8	2055.1	1955.9	1849.6	1856.7
42.5°	8617.3	7540.2	3281.1	1984.3	2048.0	2168.5	1991.3	1828.3	1559.1	1488.2	1502.4
45°	9134.7	7745.7	2671.7	1920.5	1998.4	2090.6	1856.7	1544.9	1374.8	1445.7	1495.3
47.5°	9680.3	8015.0	2232.3	1870.9	1977.2	1998.4	1771.7	1417.3	1303.9	1459.8	1523.6
50°	10325.2	8263.0	2026.8	1821.3	1970.1	1970.1	1622.8	1396.1	1247.2	1381.9	1445.7
52.5°	10977.2	8503.9	1920.5	1764.6	1948.8	1963.0	1587.4	1367.7	1169.3	1211.8	1240.2
55°	11615.0	8638.6	1863.8	1686.6	1927.6	1927.6	1601.6	1318.1	1091.3	1091.3	1105.5
57.5°	12259.9	8730.7	1814.2	1594.5	1856.7	1821.3	1601.6	1282.7	1063.0	1034.6	1048.8
60°	12975.6	8787.4	1764.6	1488.2	1757.5	1693.7	1594.5	1254.3	1027.6	985.0	992.1
62.5°	13089.0	8390.6	1672.4	1374.8	1622.8	1587.4	1566.1	1218.9	970.9	885.8	885.8
65°	12685.1	7795.3	1559.1	1233.1	1445.7	1481.1	1509.5	1176.4	914.2	815.0	822.0
67.5°	12642.5	7348.8	1438.6	1105.5	1211.8	1346.5	1438.6	1105.5	829.1	744.1	737.0
68°	*12543.3*	*7185.8*	*1403.2*	*1077.2*	*1169.3*	*1318.1*	*1396.1*	*1077.2*	*815.0*	*729.9*	*729.9*
70°	11905.5	6477.2	1190.6	949.6	1034.6	1077.2	1226.0	956.7	729.9	659.1	666.1
72.5°	10665.4	5279.5	914.2	772.4	829.1	829.1	1063.0	885.8	666.1	602.4	602.4
75°	8893.7	4174.0	694.5	609.4	581.1	673.2	864.6	800.8	588.2	538.6	517.3
77.5°	4039.4	1800.0	453.5	425.2	432.3	524.4	687.4	687.4	559.8	439.4	389.8
80°	892.9	559.8	276.4	255.1	255.1	333.1	481.9	496.1	403.9	304.7	262.2
82.5°	297.6	226.8	170.1	155.9	148.8	177.2	297.6	326.0	240.9	177.2	177.2
85°	113.4	106.3	92.1	85.0	70.9	70.9	92.1	148.8	127.6	85.0	85.0
87.5°	56.7	56.7	49.6	35.4	28.3	21.3	14.2	14.2	14.2	21.3	14.2
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

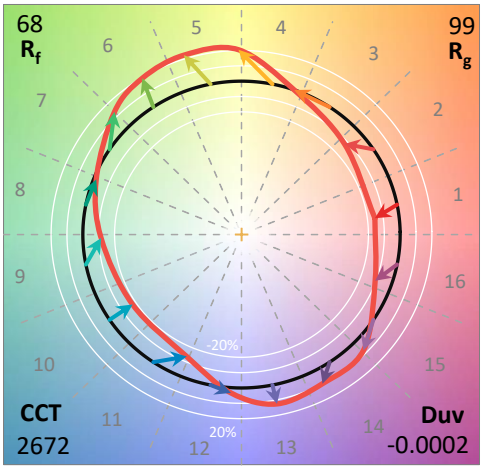
Test Information

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

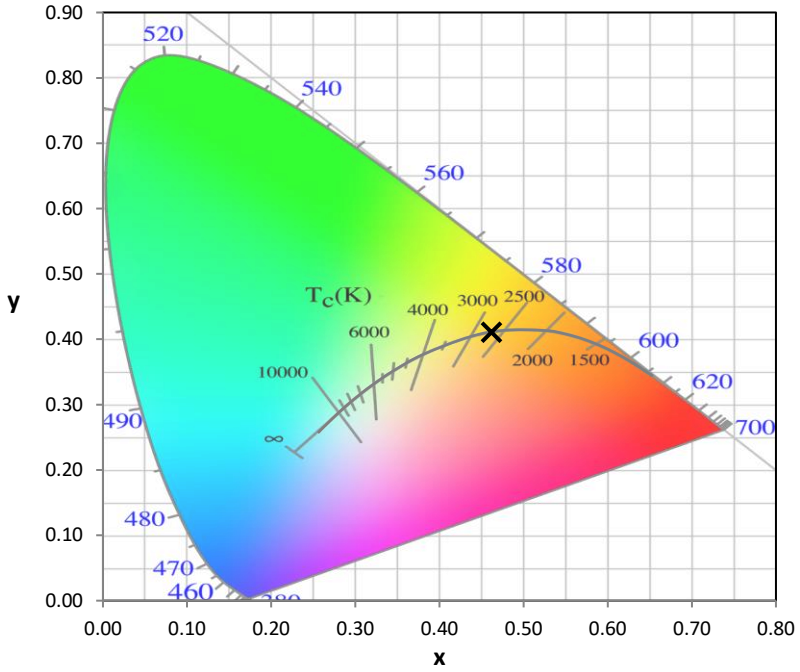
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

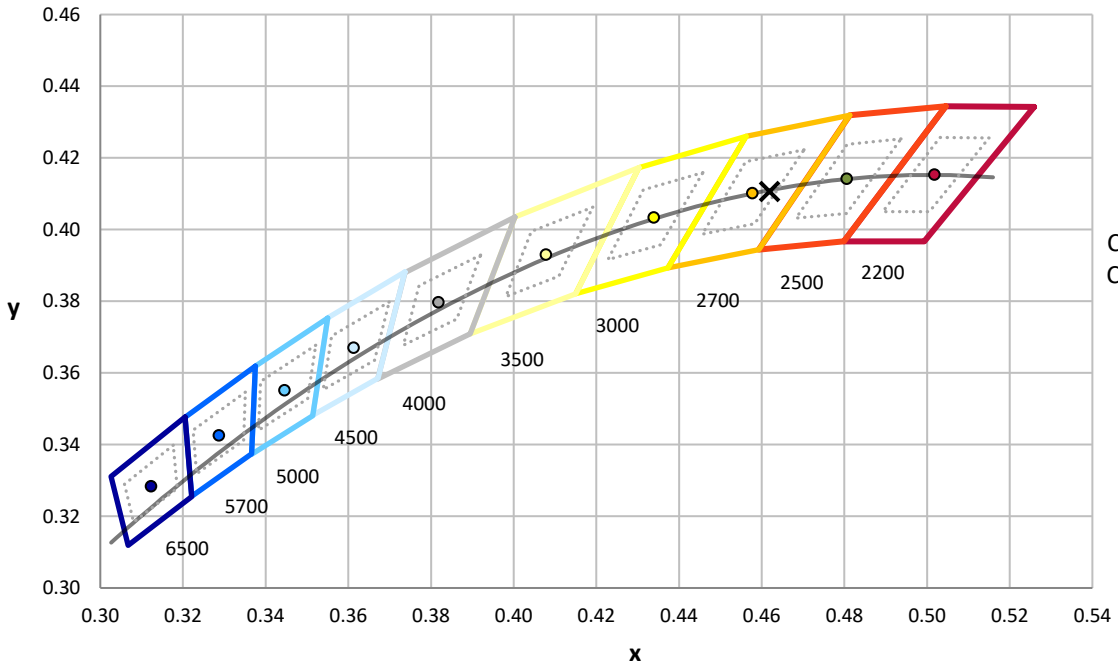
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



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

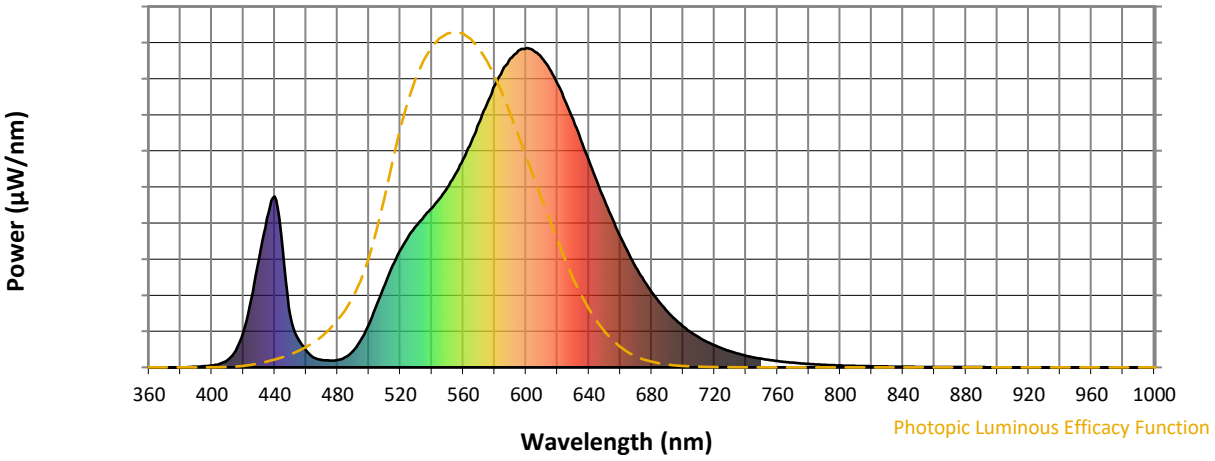


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

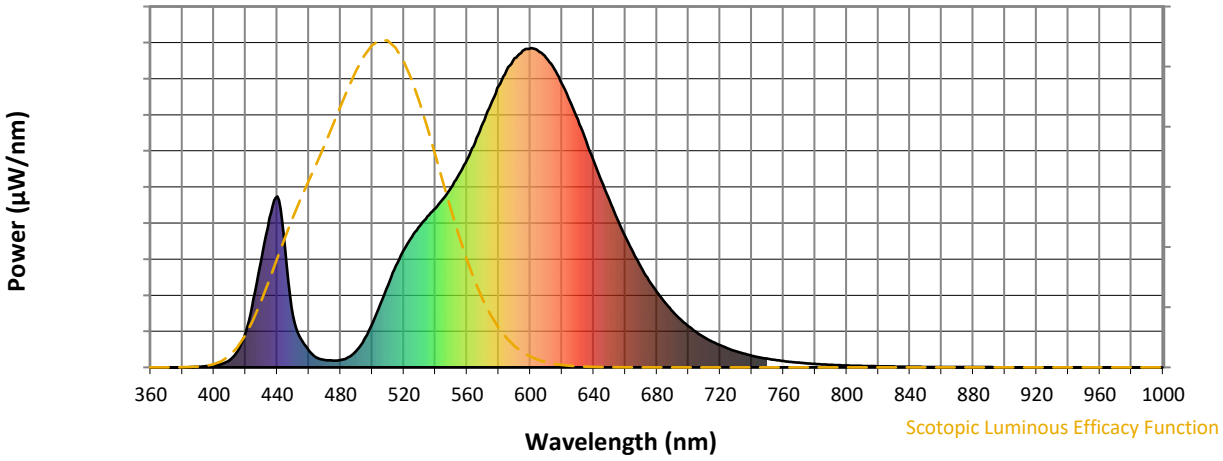


Photopic Lumens: NR

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

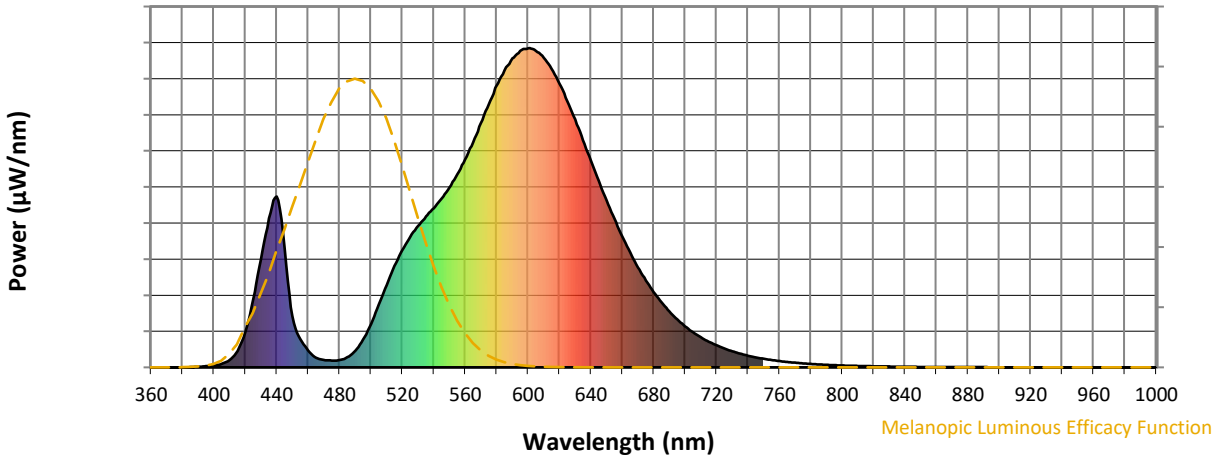


Scotopic Lumens: NR **S/P: 1.02**

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			

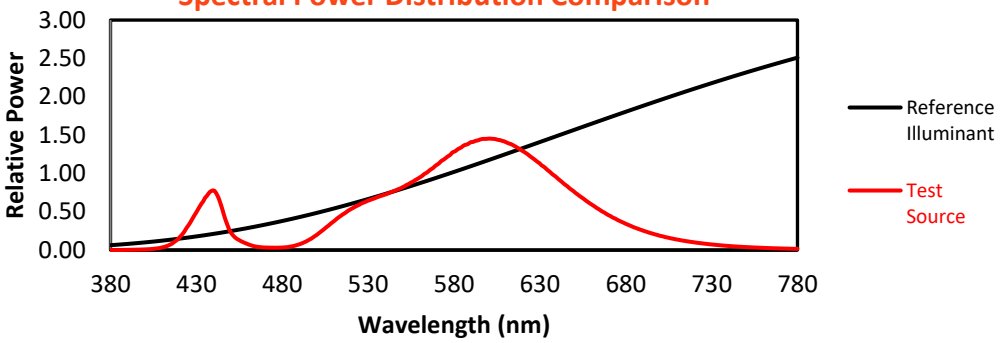
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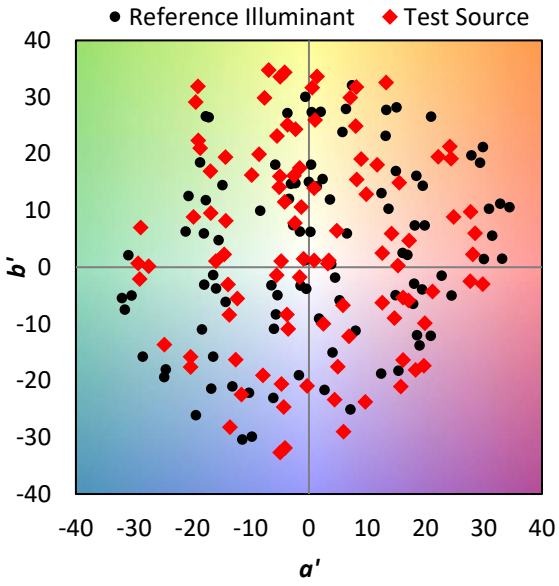
Summary

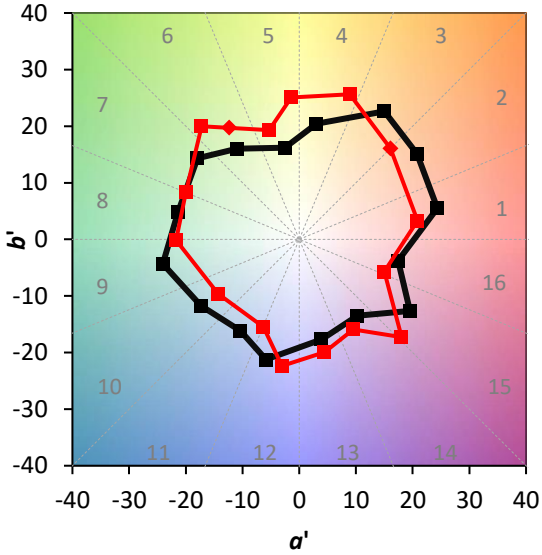
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

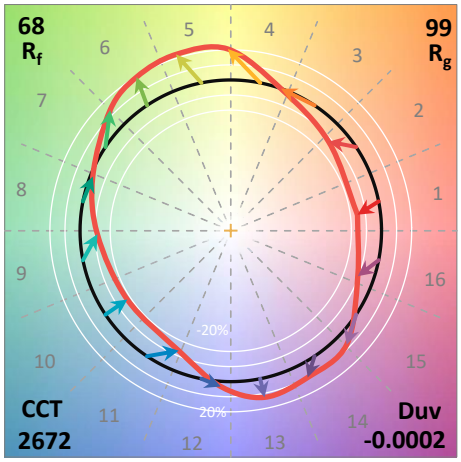
Spectral Power Distribution Comparison

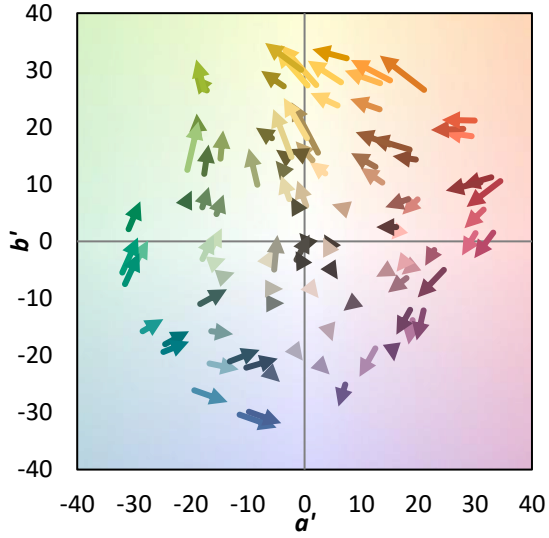


Color Vector Graphics







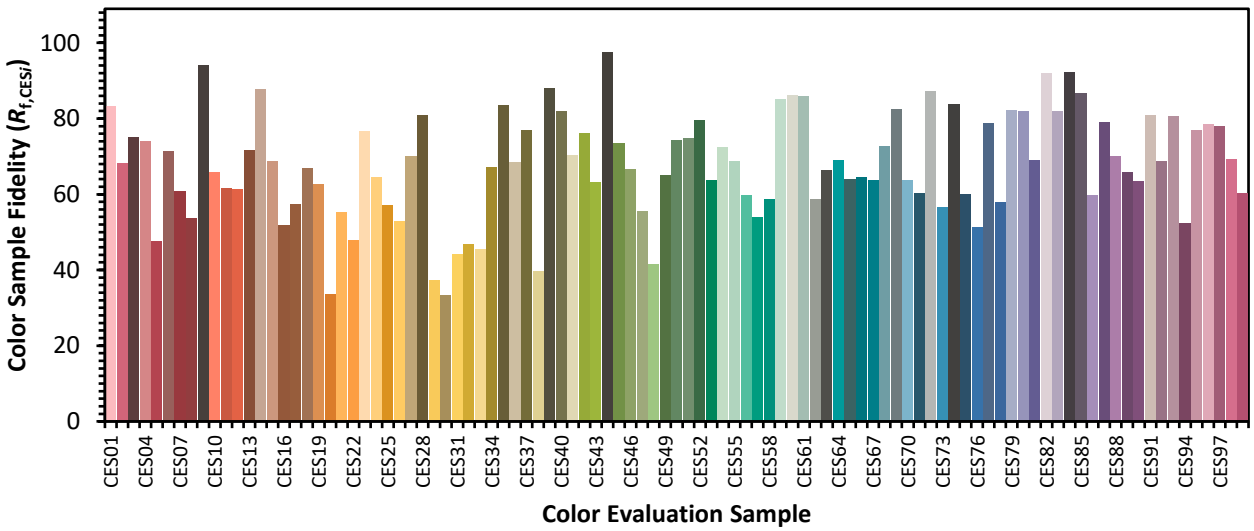


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Individual Sample Fidelity Index ($R_{f,i}$)

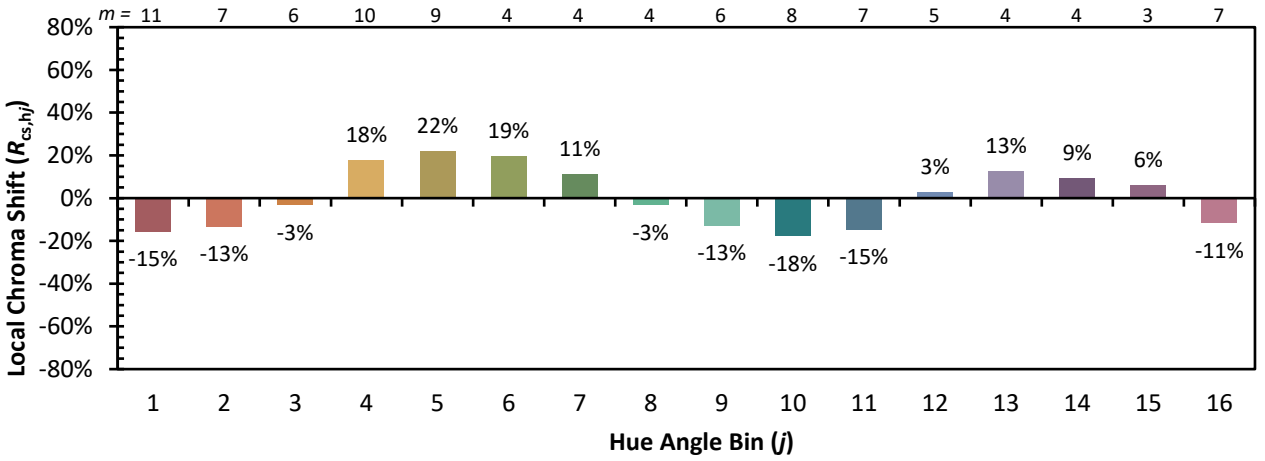
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

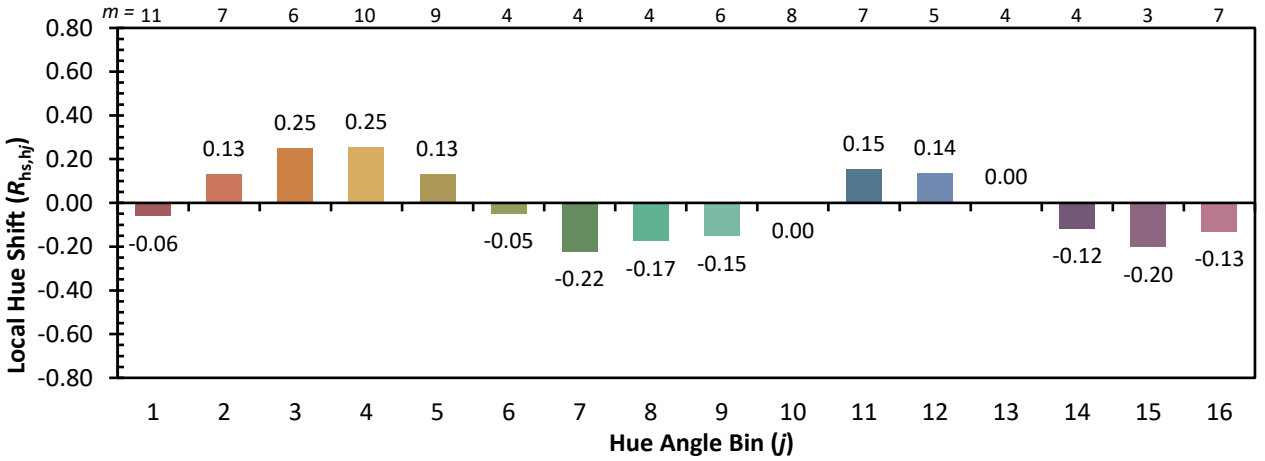


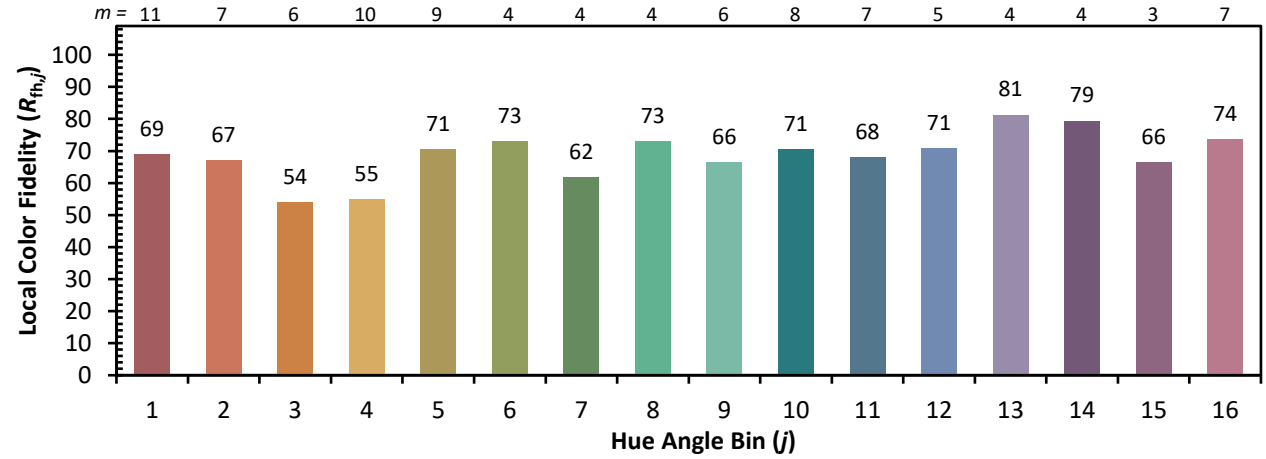
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Color Rendition by Hue-Angle Bin



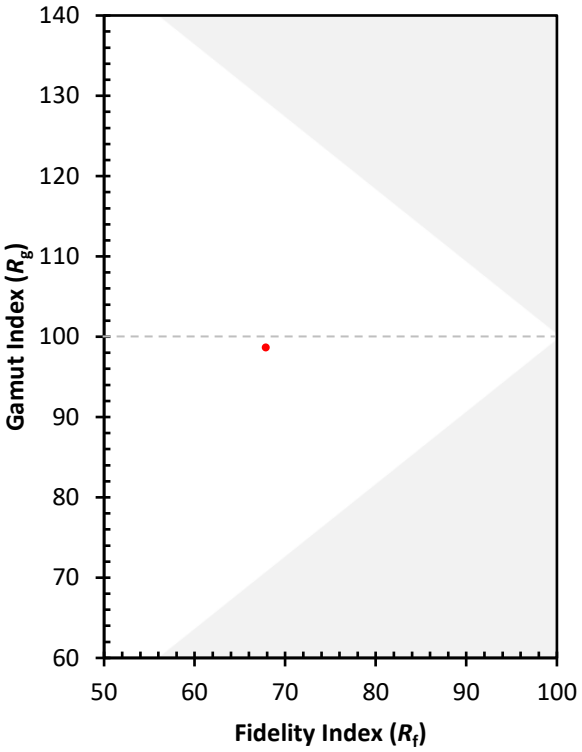


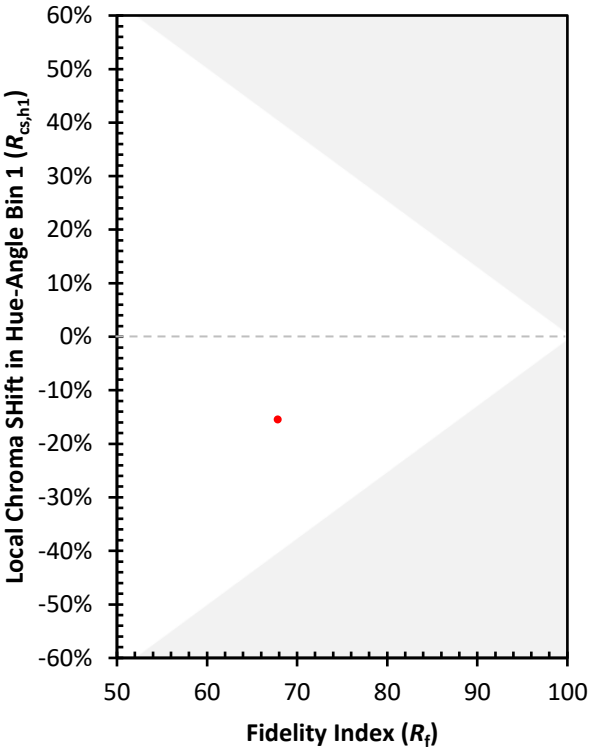


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Measure Comparisons





(END OF REPORT)