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: P1362648

Luminaire Tested: **GSS-SB5B-727-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:	P1362648
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24946.9 lumens
Efficiency:	N/A
Efficacy:	135.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

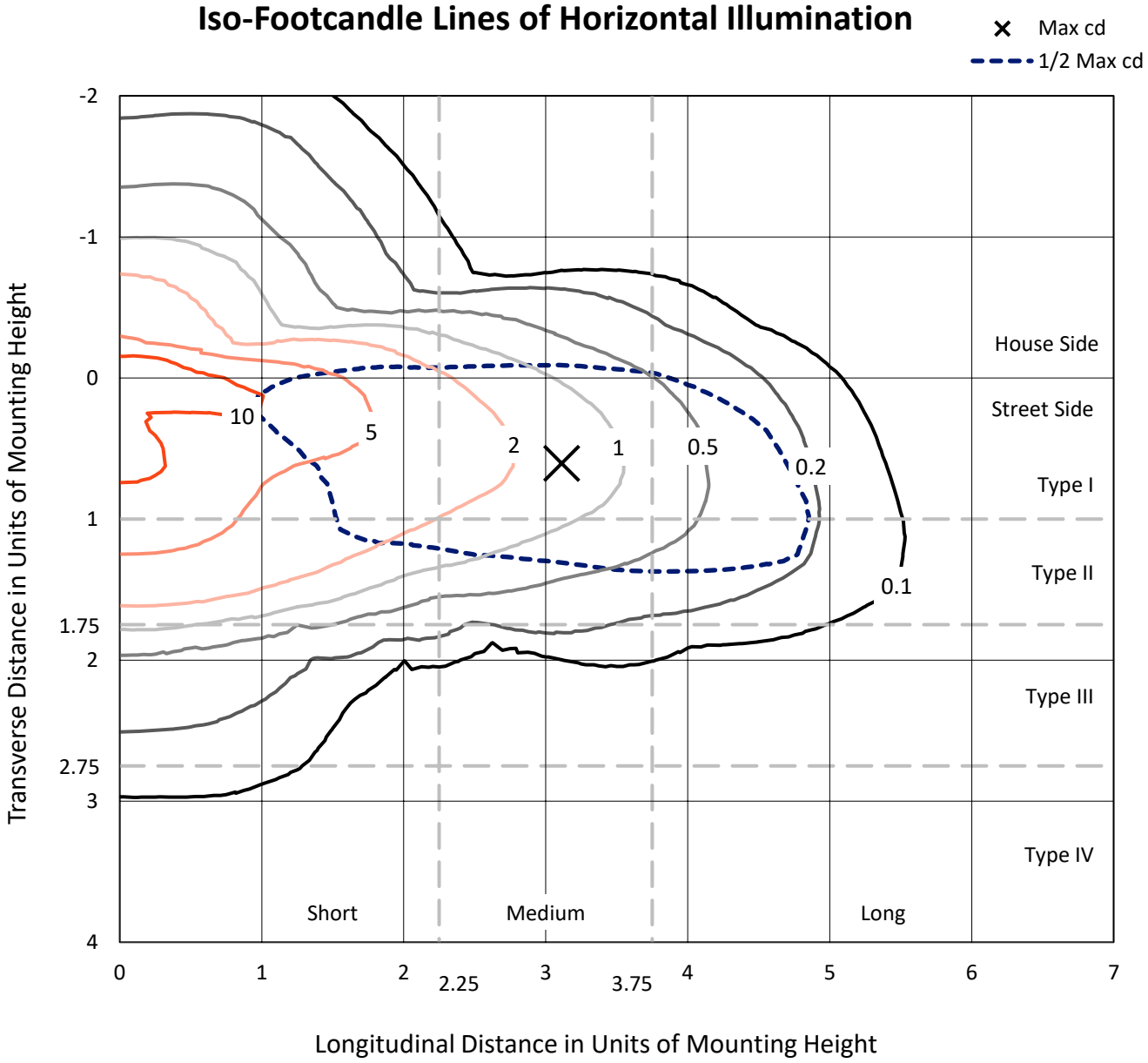
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362648
CATALOG NUMBER: GSS-SB5B-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



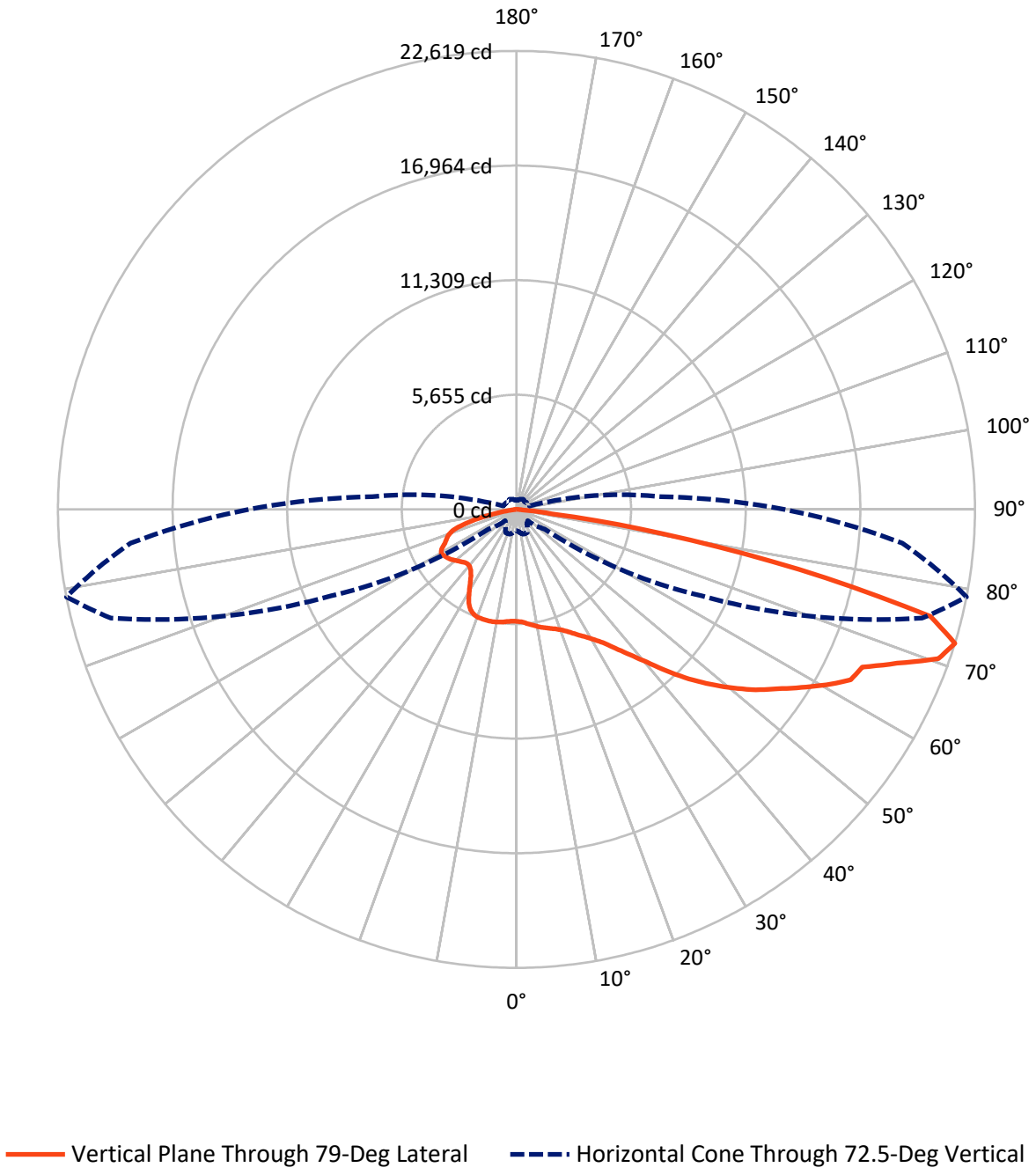
Based on 20 foot mounting height. Maximum calculated value = 13.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362648
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Luminous Intensity Polar Plot



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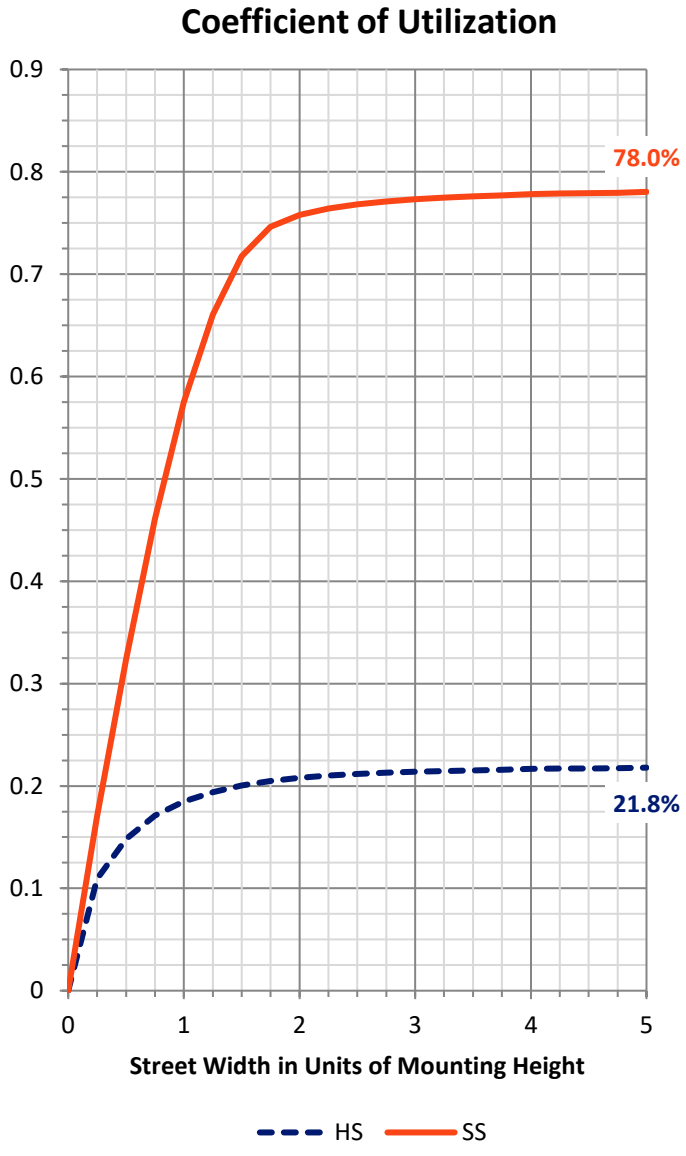
REPORT NUMBER: P1362648
CATALOG NUMBER: GSS-SB5B-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5480.0	0.0	5480.0
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	19466.9	0.0	19466.9
	% Fixture	78.0	0.0	78.0
Total	Lumens	24946.9	0.0	24946.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	512.9	2.1
10°-20°	1273.7	5.1
20°-30°	2005.4	8.0
30°-40°	2992.7	12.0
40°-50°	4255.2	17.1
50°-60°	5375.1	21.5
60°-70°	5031.2	20.2
70°-80°	3195.9	12.8
80°-90°	304.9	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°	24946.9	100.0
0°-180°	24946.9	100.0



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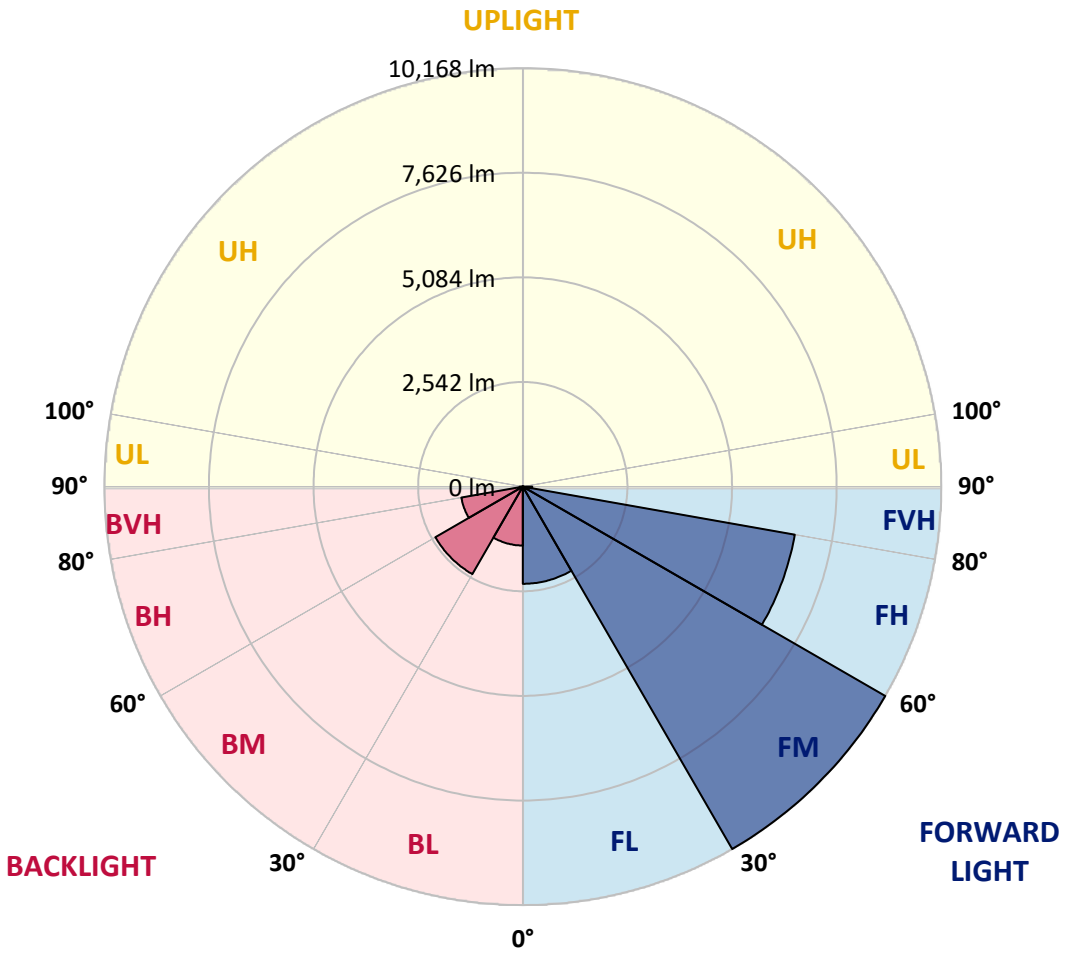
Scaled Data Report

REPORT NUMBER: P1362648
CATALOG NUMBER: GSS-SB5B-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2361.3	9.5			
FM	(30°-60°)	10168.4	40.8			
FH	(60°-80°)	6710.1	26.9			G3/7500
FVH	(80°-90°)	227.1	0.9			G3/500
BL	(0°-30°)	1430.7	5.7	B3/2500		
BM	(30°-60°)	2454.6	9.8	B2/2500		
BH	(60°-80°)	1517.0	6.1	B3/2500		G3/2500
BVH	(80°-90°)	77.8	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°	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	*5524.8*	5524.8
2.5°	5654.6	5660.5	5636.9	5636.9	5642.8	5619.2	5589.7	5583.8	5560.2	*5560.2*	5560.2
5°	5684.1	5684.1	5678.2	5707.8	5719.6	5737.3	5713.7	5695.9	5660.5	*5660.5*	5613.3
7.5°	5371.3	5359.5	5406.7	5542.5	5684.1	5760.9	5808.1	5808.1	5790.4	*5760.9*	5719.6
10°	4781.1	4798.8	4869.6	5052.6	5312.3	5660.5	5849.4	5926.1	5896.6	*5884.8*	5814.0
12.5°	4468.2	4462.3	4515.4	4651.2	4875.5	5300.5	5766.8	6008.8	6014.7	*5985.2*	5902.5
15°	4432.8	4415.1	4438.7	4485.9	4633.5	4975.8	5518.9	6038.3	6097.3	*6085.5*	5991.1
17.5°	4633.5	4627.6	4592.2	4580.4	4574.5	4763.3	5276.9	6014.7	6209.5	*6197.7*	6091.4
20°	4981.7	4952.2	4887.3	4828.3	4704.3	4722.0	5088.0	5985.2	6362.9	*6345.2*	6239.0
22.5°	5353.6	5365.4	5306.4	5164.7	4946.3	4846.0	5029.0	5943.9	6569.5	*6557.7*	6416.1
25°	5808.1	5796.3	5725.5	5566.1	5276.9	5058.5	5093.9	5932.1	6805.6	*6817.4*	6646.3
27.5°	6274.4	6262.6	6174.1	5973.4	5636.9	5318.2	5241.5	5979.3	7106.7	*7100.8*	6888.3
30°	6793.8	6799.7	6687.6	6416.1	6008.8	5642.8	5477.6	6103.2	7407.7	*7425.4*	7165.7
32.5°	7260.1	7289.6	7224.7	6970.9	6463.3	5979.3	5766.8	6303.9	7809.1	*7838.6*	7519.8
35°	7555.2	7573.0	7567.1	7449.0	6947.3	6362.9	6056.0	6557.7	8293.1	*8405.2*	7992.0
37.5°	7838.6	7879.9	7885.8	7797.3	7419.5	6817.4	6398.4	6911.9	8912.8	*9095.8*	8611.8
40°	8145.5	8133.7	8216.3	8110.1	7844.5	7301.4	6752.5	7313.2	9597.5	*9898.6*	9337.8
42.5°	8328.5	8358.0	8464.2	8440.6	8175.0	7750.0	7153.9	7761.8	10453.4	*10896.1*	10217.3
45°	8446.5	8476.0	8629.5	8653.1	8511.5	8057.0	7531.6	8192.7	11238.4	*11929.0*	11161.7
47.5°	8487.8	8505.6	8706.2	8800.7	8741.7	8251.7	7826.8	8682.6	12011.7	*12902.9*	12106.1
50°	8322.6	8387.5	8647.2	8859.7	8901.0	8352.1	8080.6	9202.1	12843.9	*13847.4*	13056.4
52.5°	8068.8	8104.2	8417.0	8871.5	9001.4	8517.4	8393.4	9751.0	13629.0	*14791.8*	13871.0
55°	7573.0	7643.8	8033.4	8676.7	9060.4	8735.8	8800.7	10370.8	14443.5	*15618.1*	14756.3
57.5°	6168.2	6292.1	6935.5	7844.5	8901.0	9166.6	9408.6	11138.1	15334.8	*16574.3*	15547.3
60°	3866.2	4031.4	4704.3	6174.1	7997.9	9420.5	10376.7	12135.6	16397.3	*17577.8*	16426.8
62.5°	2095.4	2089.5	2290.2	3157.9	5766.8	8759.4	11208.9	13865.1	17766.6	*18510.4*	16940.3
65°	1818.0	1818.0	1841.6	1835.7	2490.9	6463.3	10382.6	14898.0	18711.0	*18758.3*	16503.5
67.5°	1635.0	1635.0	1670.4	1581.9	1357.6	2892.2	7596.6	14284.1	20275.2	*20245.7*	17064.2
70°	1440.2	1446.1	1505.1	1452.0	1092.0	1174.6	4155.4	13009.2	21443.9	*22075.5*	18179.8
72.5°	*1056.6*	*1092.0*	*1263.1*	*1263.1*	*897.2*	*790.9*	*1688.1*	*10087.4*	*20712.0*	*22618.5*	*19106.5*
75°	743.7	749.6	838.2	903.1	708.3	596.2	820.5	6752.5	19000.3	*21101.6*	18280.2
77.5°	566.6	572.5	602.1	720.1	484.0	436.8	566.6	3689.1	13705.7	*14248.7*	11858.2
80°	377.8	371.9	413.2	507.6	342.3	295.1	366.0	1233.6	7691.0	*7336.9*	4952.2
82.5°	188.9	194.8	224.3	265.6	200.7	177.1	212.5	637.5	3016.2	*1753.1*	720.1
85°	53.1	64.9	76.7	106.2	82.6	76.7	100.3	224.3	383.7	*283.3*	194.8
87.5°	5.9	5.9	11.8	11.8	11.8	17.7	29.5	47.2	64.9	*64.9*	64.9
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: P1362648
CATALOG NUMBER: GSS-SB5B-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8	5524.8
2.5°	5548.4	5530.7	5507.1	5471.7	5471.7	5430.3	5406.7	5359.5	5377.2	5353.6	5341.8
5°	5601.5	5577.9	5524.8	5465.8	5406.7	5318.2	5247.4	5147.0	5135.2	5111.6	5076.2
7.5°	5695.9	5636.9	5572.0	5436.2	5324.1	5123.4	4964.0	4763.3	4651.2	4580.4	4586.3
10°	5790.4	5713.7	5577.9	5400.8	5158.8	4828.3	4415.1	4019.6	3718.6	3547.4	3582.8
12.5°	5855.3	5772.7	5589.7	5306.4	4857.8	4196.7	3429.4	2868.6	2650.2	2538.1	2538.1
15°	5920.2	5814.0	5572.0	5105.7	4291.1	3163.8	2555.8	2343.3	2284.3	2248.9	2237.1
17.5°	6002.9	5878.9	5518.9	4733.8	3382.2	2473.2	2260.7	2195.7	2195.7	2189.8	2178.0
20°	6103.2	5955.7	5453.9	4143.6	2597.1	2219.4	2160.3	2148.5	2160.3	2154.4	2148.5
22.5°	6256.7	6050.1	5288.7	3329.0	2231.2	2101.3	2095.4	2036.4	2048.2	2060.0	2054.1
25°	6451.5	6168.2	4975.8	2544.0	2048.2	2024.6	1965.5	1912.4	1906.5	1912.4	1912.4
27.5°	6634.5	6256.7	4468.2	2095.4	1918.3	1912.4	1859.3	1812.1	1812.1	1818.0	1818.0
30°	6835.1	6309.8	3689.1	1865.2	1841.6	1812.1	1794.4	1776.7	1782.6	1800.3	1800.3
32.5°	7100.8	6362.9	2927.7	1735.3	1764.9	1723.5	1735.3	1729.4	1741.2	1770.8	1776.7
35°	7425.4	6386.5	2343.3	1658.6	1658.6	1623.2	1629.1	1605.5	1605.5	1623.2	1635.0
37.5°	7856.3	6398.4	1971.4	1617.3	1576.0	1558.3	1546.5	1517.0	1475.6	1446.1	1452.0
40°	8322.6	6427.9	1770.8	1587.8	1540.6	1534.7	1511.0	1469.7	1351.7	1257.2	1251.3
42.5°	8942.3	6510.5	1670.4	1540.6	1540.6	1540.6	1505.1	1322.2	1227.7	1162.8	1156.9
45°	9568.0	6728.9	1617.3	1499.2	1534.7	1540.6	1381.2	1269.0	1192.3	1121.5	1103.8
47.5°	10264.5	7041.7	1593.7	1475.6	1493.3	1505.1	1298.6	1245.4	1156.9	1074.3	1056.6
50°	10955.1	7372.3	1570.1	1434.3	1434.3	1357.6	1280.9	1221.8	1133.3	1044.7	1032.9
52.5°	11687.0	7755.9	1546.5	1363.5	1357.6	1274.9	1263.1	1215.9	1121.5	1009.3	985.7
55°	12324.5	8104.2	1505.1	1280.9	1274.9	1192.3	1251.3	1192.3	1050.7	920.8	897.2
57.5°	12932.5	8387.5	1452.0	1192.3	1204.1	1127.4	1204.1	1145.1	985.7	855.9	844.1
60°	13510.9	8682.6	1381.2	1115.6	1115.6	1068.4	1145.1	1068.4	920.8	790.9	773.2
62.5°	13682.1	8588.2	1263.1	1032.9	1027.0	991.6	1068.4	979.8	838.2	720.1	702.4
65°	13091.8	8104.2	1121.5	950.3	932.6	903.1	956.2	873.6	743.7	649.3	643.4
67.5°	13174.5	7915.3	962.1	844.1	826.4	802.7	820.5	755.5	655.2	584.4	578.4
70°	13280.7	7708.7	814.6	743.7	702.4	661.1	702.4	649.3	578.4	519.4	513.5
72.5°	*13198.1*	*7136.2*	*672.9*	*625.7*	*596.2*	*548.9*	*602.1*	*560.7*	*501.7*	*454.5*	*442.7*
75°	12005.8	5737.3	548.9	513.5	478.1	448.6	484.0	472.2	425.0	419.1	377.8
77.5°	8074.7	3677.3	425.0	395.5	383.7	354.2	377.8	360.1	336.4	312.8	295.1
80°	3500.2	1646.8	306.9	277.4	265.6	247.9	271.5	265.6	253.8	236.1	230.2
82.5°	501.7	389.6	206.6	188.9	159.4	147.6	159.4	171.2	247.9	301.0	295.1
85°	141.7	118.1	100.3	88.5	70.8	59.0	64.9	106.2	141.7	88.5	76.7
87.5°	64.9	59.0	47.2	29.5	17.7	17.7	11.8	5.9	5.9	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: SP1-2407-184-3

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

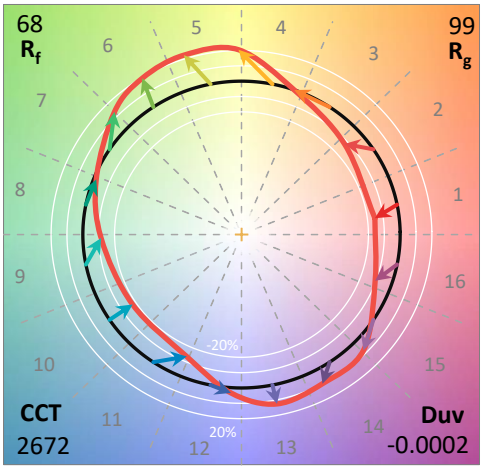
Test Information

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

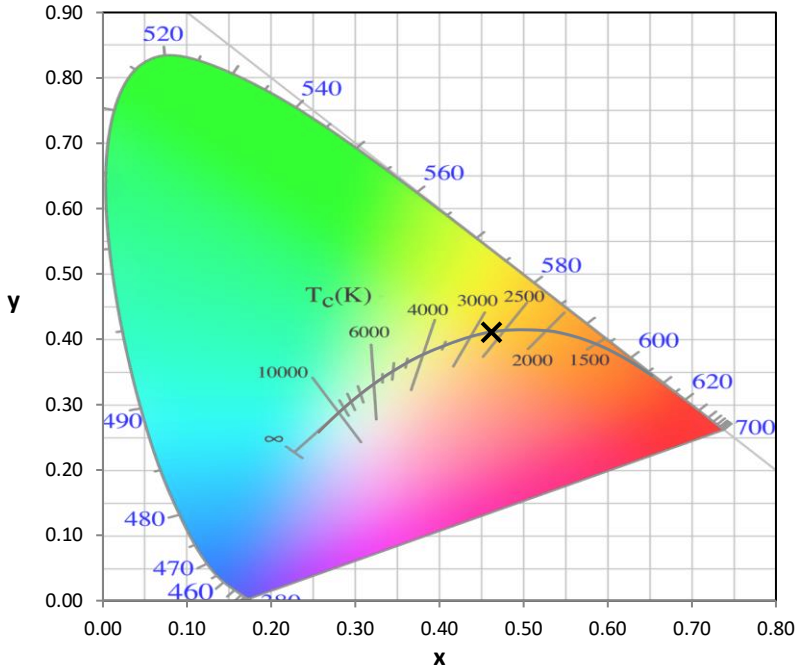
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

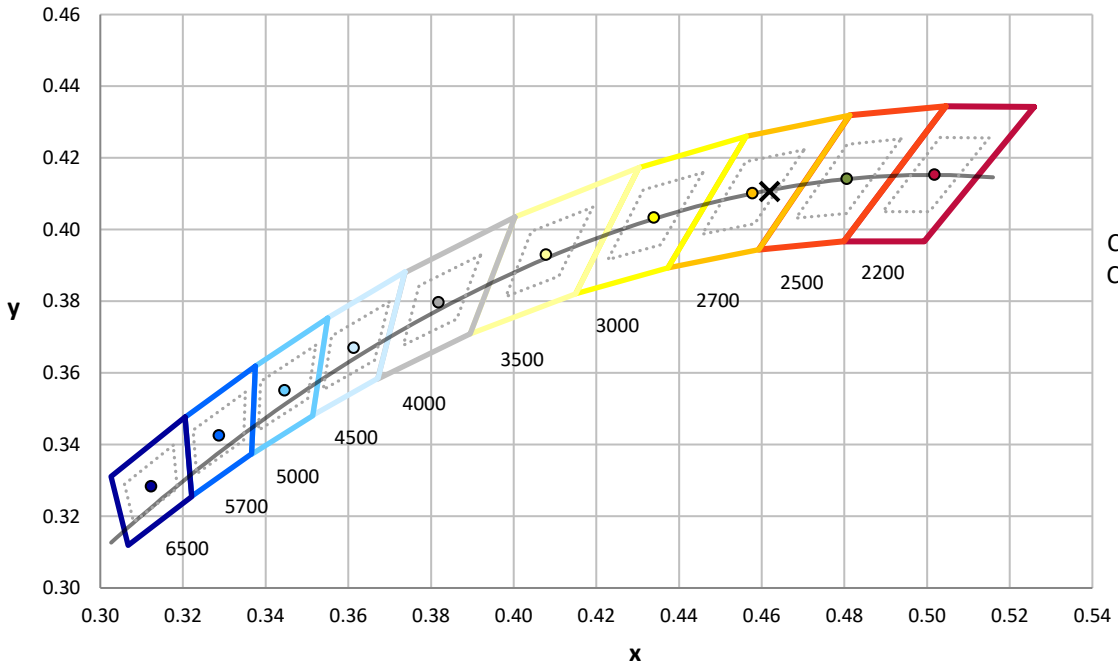
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

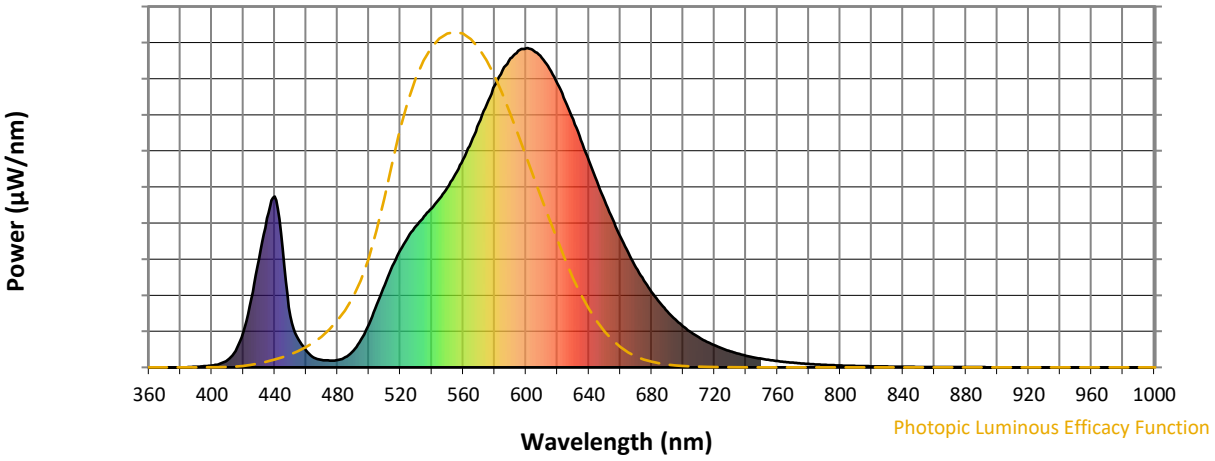


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

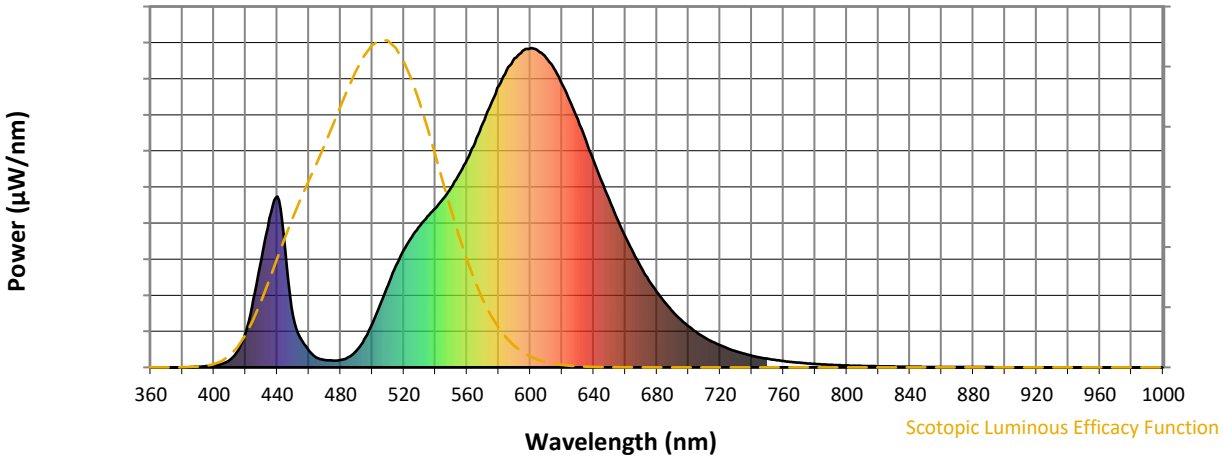


Photopic Lumens: NR

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

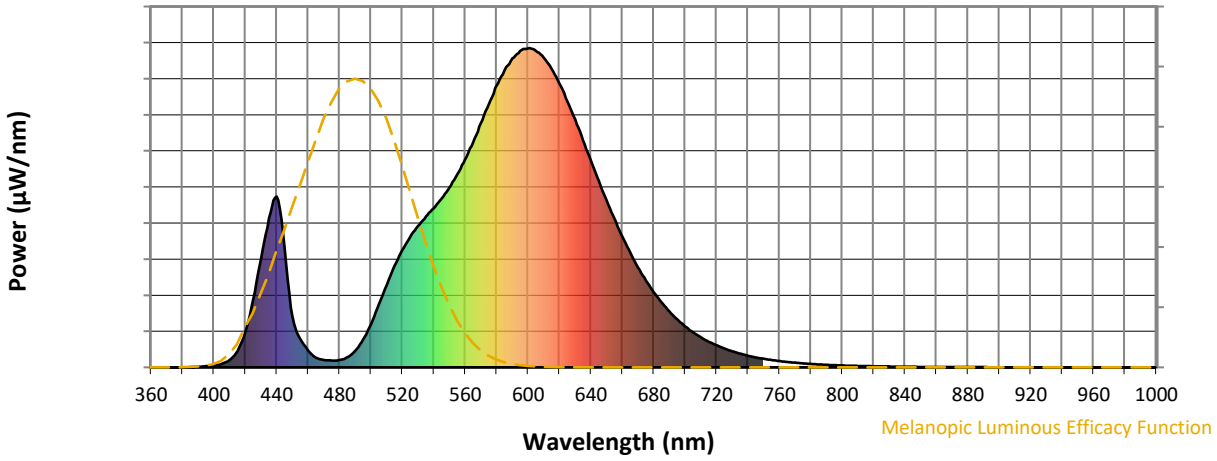


Scotopic Lumens: NR **S/P: 1.02**

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			

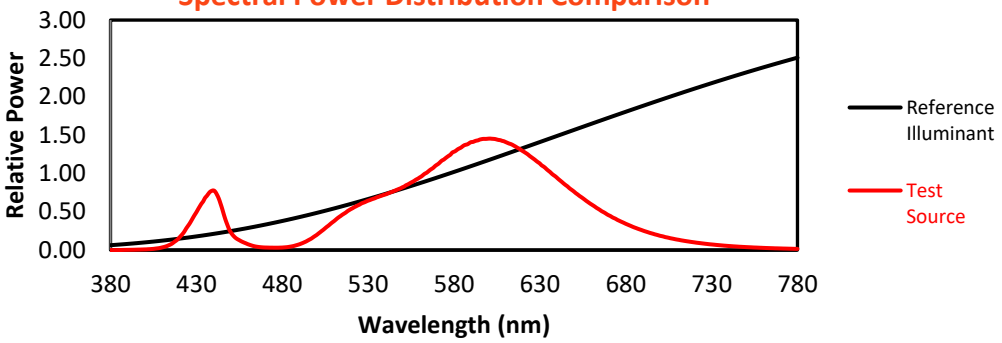
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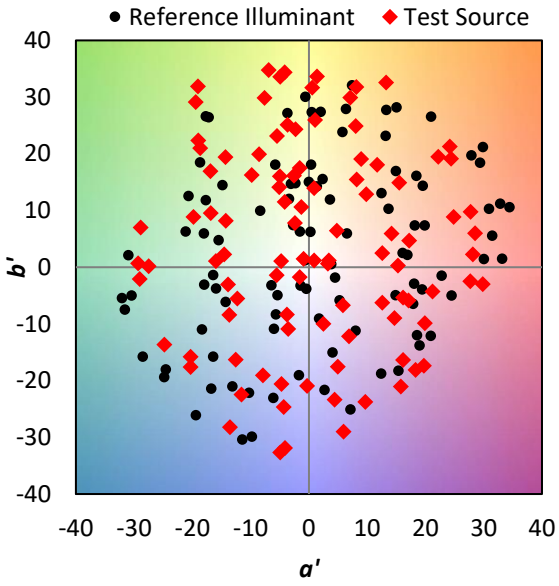
Summary

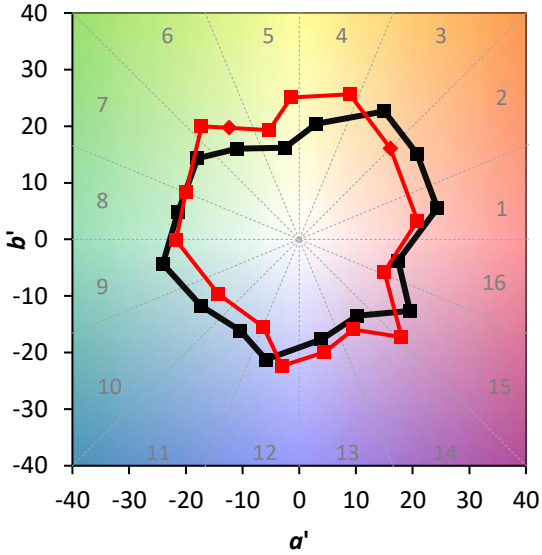
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

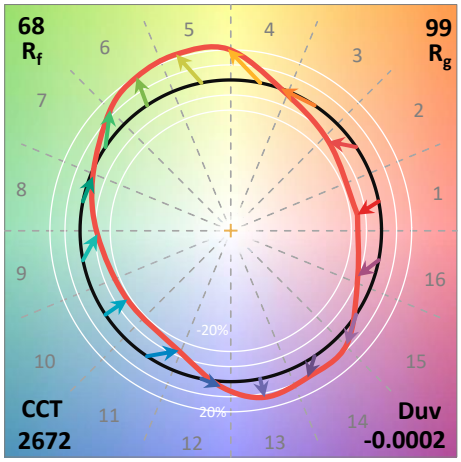
Spectral Power Distribution Comparison

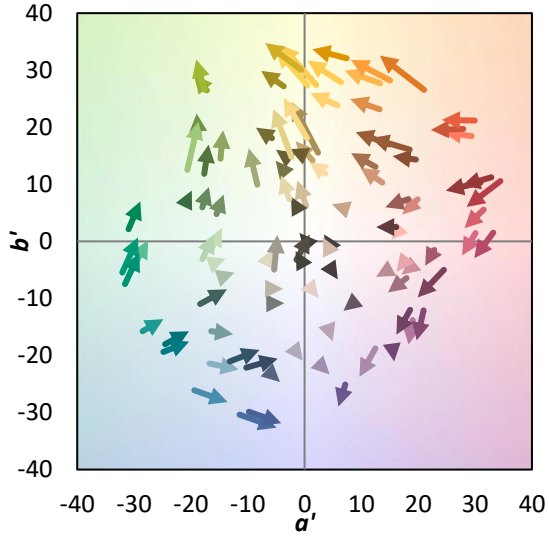


Color Vector Graphics







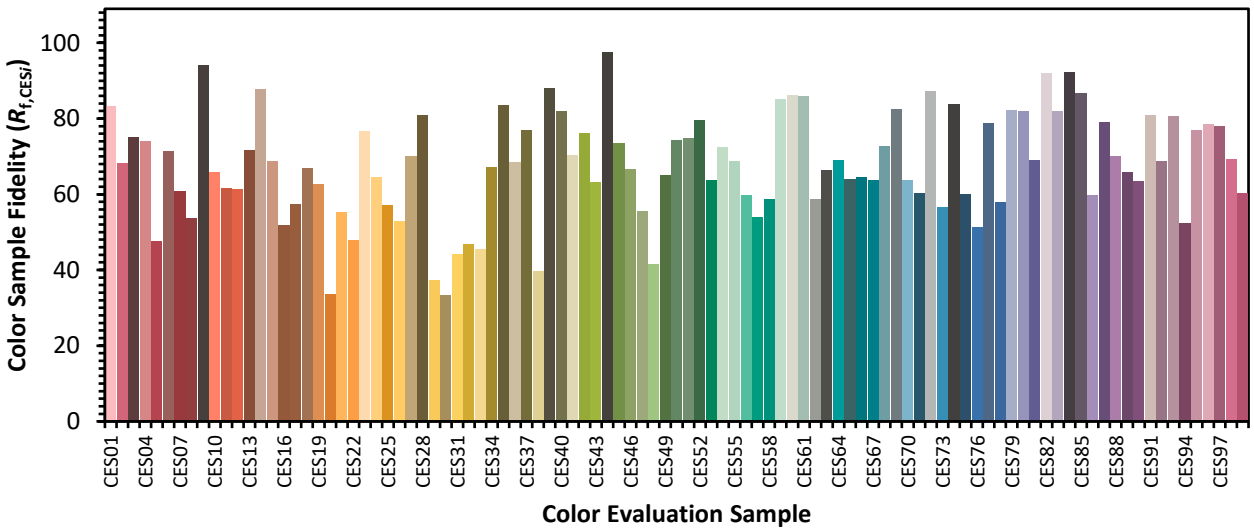


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Individual Sample Fidelity Index ($R_{f,i}$)

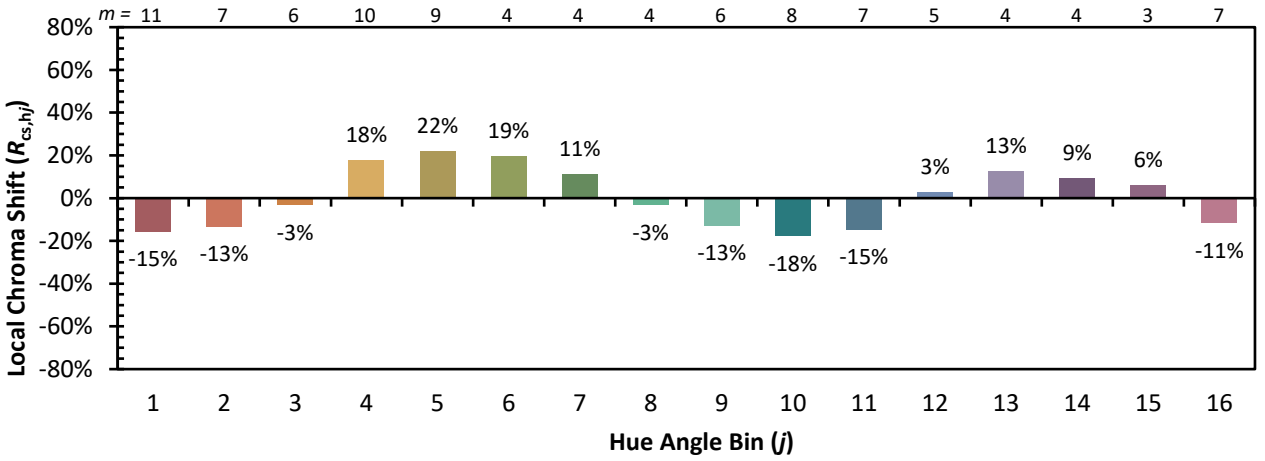
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

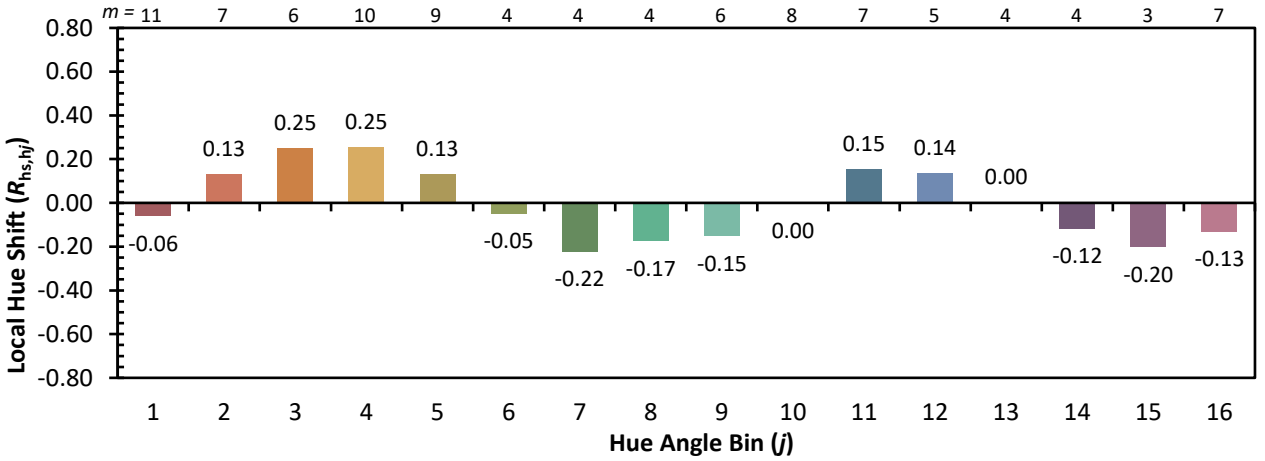


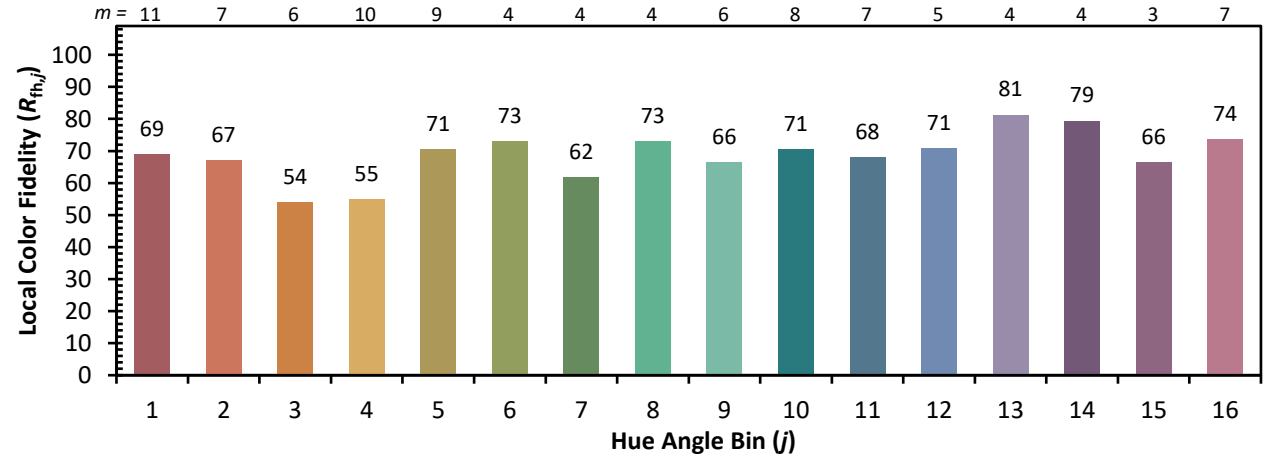
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Color Rendition by Hue-Angle Bin



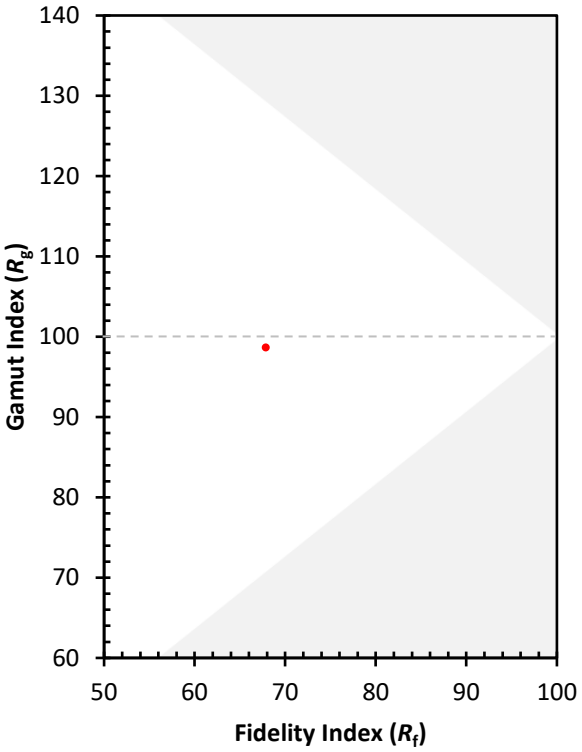


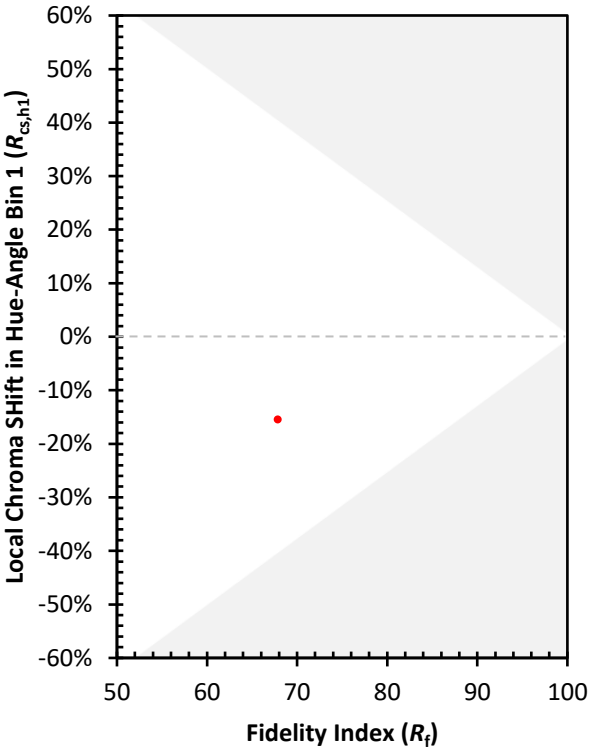


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Measure Comparisons





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