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: P1365724

Luminaire Tested: **GSS-SB6B-727-U-T2R**

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:	P1365724
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-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30657 lumens
Efficiency:	N/A
Efficacy:	140.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

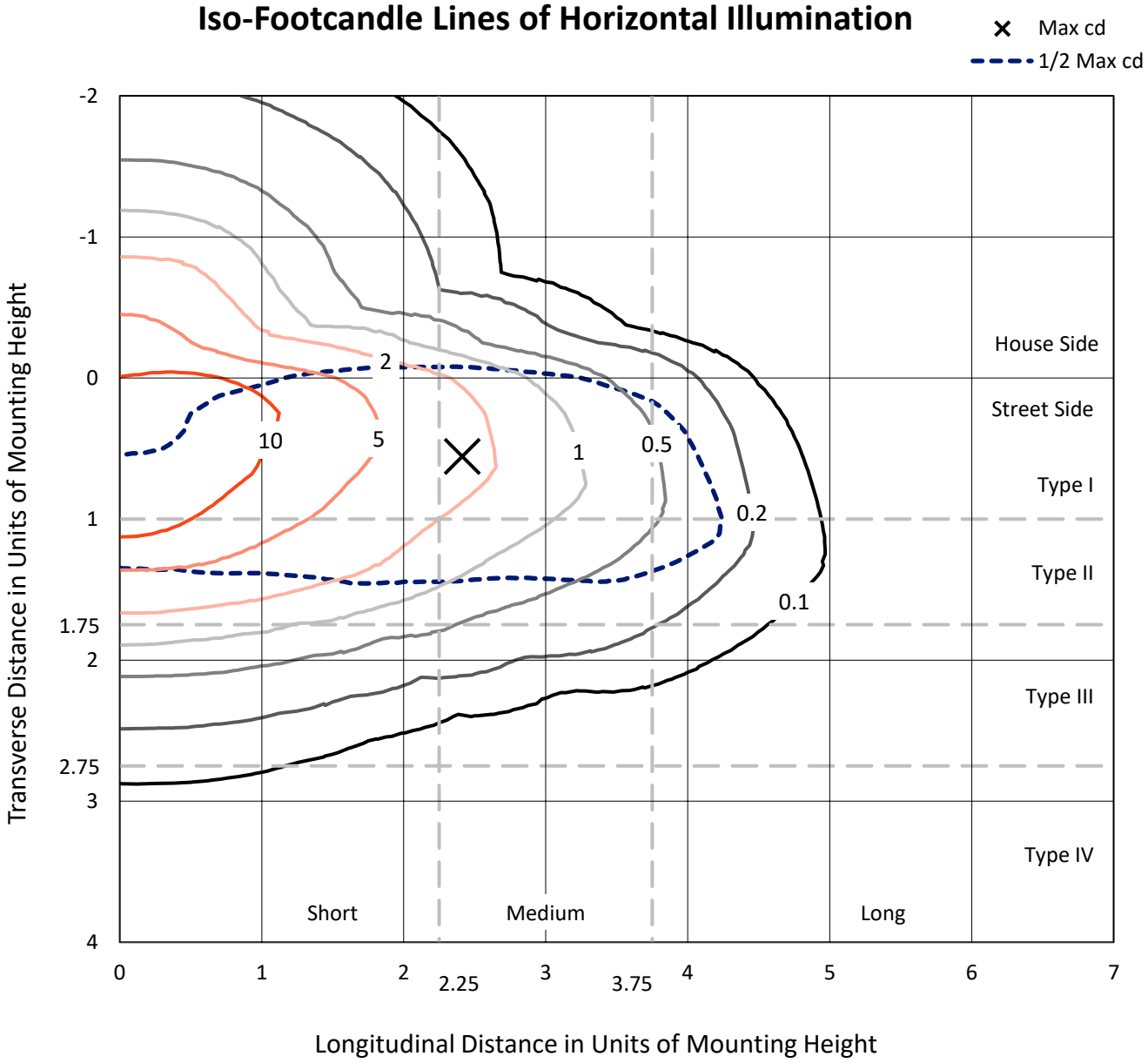
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365724
CATALOG NUMBER: GSS-SB6B-727-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



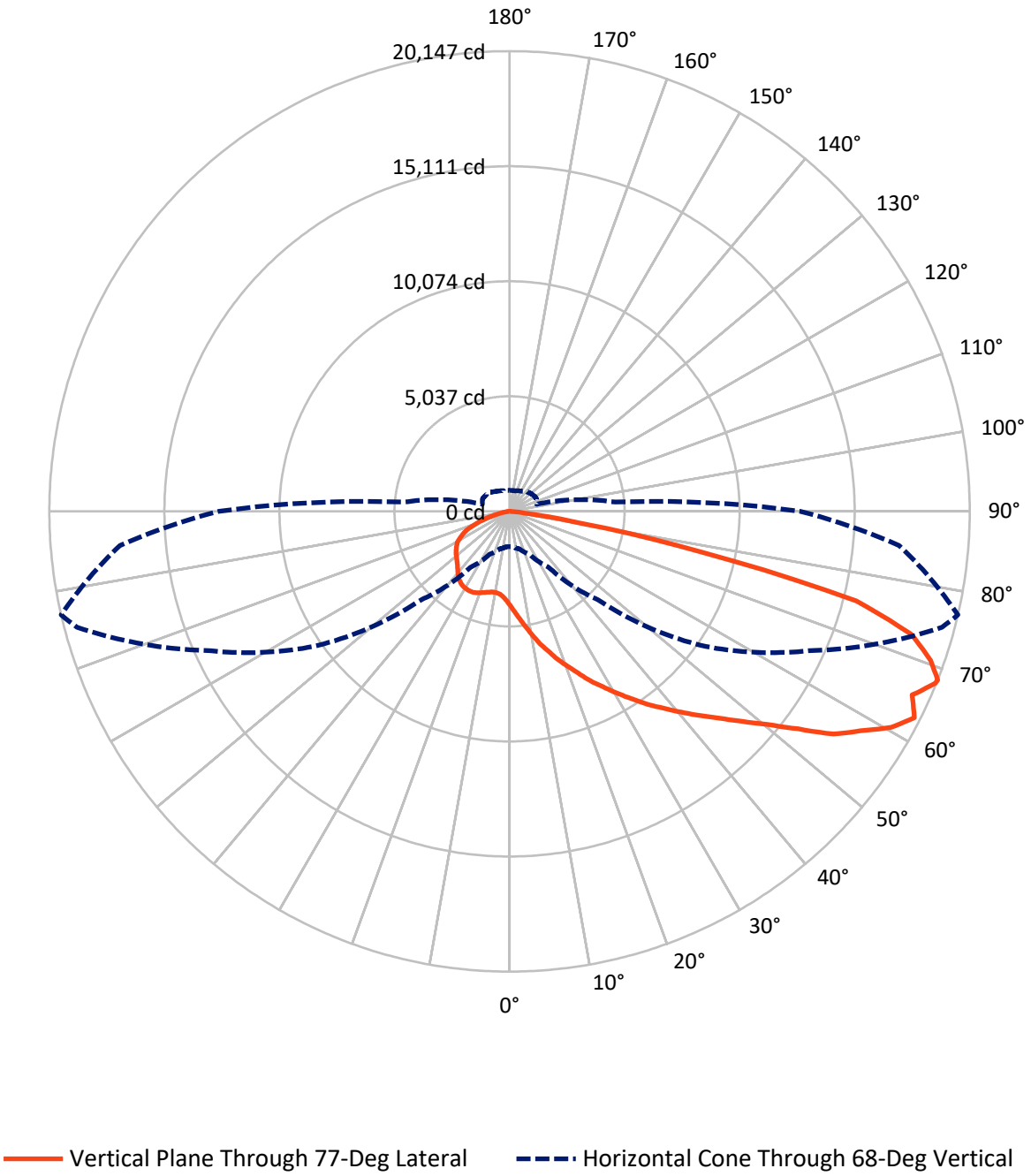
Based on 20 foot mounting height. Maximum calculated value = 17.9 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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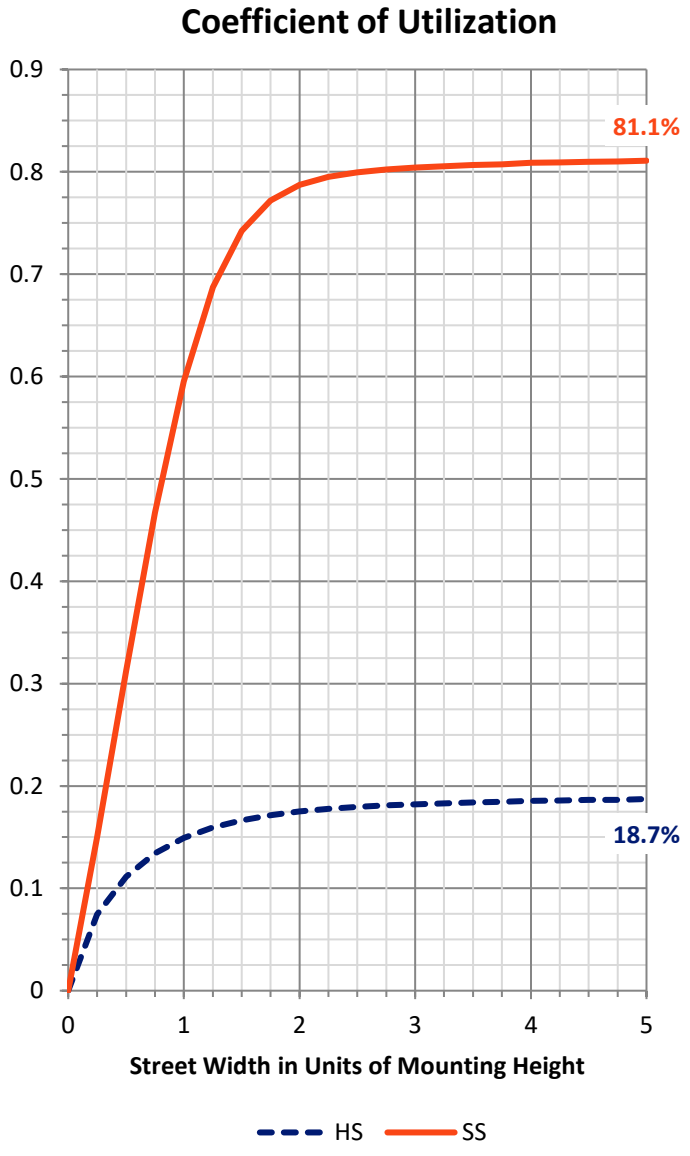
REPORT NUMBER: P1365724
CATALOG NUMBER: GSS-SB6B-727-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5787.2	0.0	5787.2
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	24869.8	0.0	24869.8
	% Fixture	81.1	0.0	81.1
Total	Lumens	30657.0	0.0	30657.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	423.1	1.4
10°-20°	1485.9	4.8
20°-30°	2716.2	8.9
30°-40°	4401.2	14.4
40°-50°	6053.5	19.7
50°-60°	6787.3	22.1
60°-70°	5720.4	18.7
70°-80°	2835.2	9.2
80°-90°	234.2	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°	30657.0	100.0
0°-180°	30657.0	100.0



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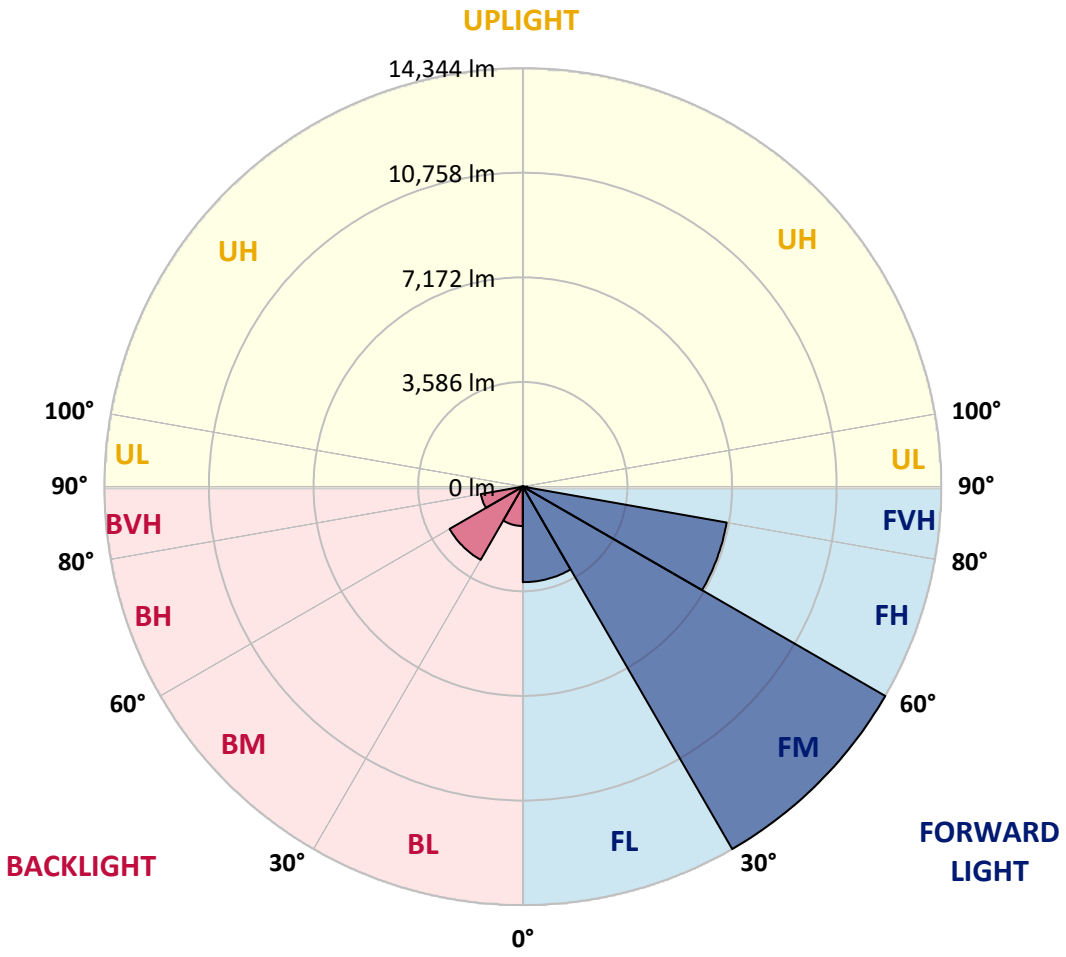
Scaled Data Report

REPORT NUMBER: P1365724
CATALOG NUMBER: GSS-SB6B-727-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3275.9	10.7			
FM	(30°-60°)	14344.2	46.8			
FH	(60°-80°)	7095.8	23.1			G3/7500
FVH	(80°-90°)	153.9	0.5			G2/225
BL	(0°-30°)	1349.3	4.4	B3/2500		
BM	(30°-60°)	2897.8	9.5	B3/5000		
BH	(60°-80°)	1459.8	4.8	B3/2500		G3/2500
BVH	(80°-90°)	80.2	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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CATALOG NUMBER: GSS-SB6B-727-U-T2R

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	*4124.4*	4124.4
2.5°	5144.9	5116.6	5095.3	5024.4	4981.9	4868.5	4776.4	4620.5	4422.1	*4407.9*	4252.0
5°	5931.5	5896.1	5867.8	5768.5	5726.0	5527.6	5350.4	5074.1	4790.6	*4741.0*	4429.2
7.5°	6569.3	6526.8	6498.5	6406.3	6321.3	6165.4	5938.6	5605.6	5194.5	*5102.4*	4691.4
10°	7015.8	7015.8	7008.7	6952.0	6902.4	6753.6	6491.4	6101.6	5612.6	*5506.3*	4967.8
12.5°	7363.0	7341.8	7370.1	7405.6	7412.6	7327.6	7086.7	6647.3	6059.1	*5952.8*	5258.3
15°	7391.4	7398.5	7504.8	7646.5	7823.7	7852.0	7653.6	7193.0	6491.4	*6349.7*	5598.5
17.5°	7249.7	7285.1	7433.9	7667.8	8007.9	8213.4	8170.9	7759.9	6959.1	*6810.3*	5910.3
20°	7207.1	7249.7	7398.5	7689.0	8093.0	8433.1	8560.7	8263.0	7426.8	*7221.3*	6250.4
22.5°	7462.3	7476.4	7582.7	7823.7	8213.4	8603.2	8886.7	8744.9	7922.9	*7696.1*	6640.2
25°	8156.7	8142.6	8135.5	8192.2	8482.7	8822.9	9170.1	9198.5	8440.2	*8213.4*	7008.7
27.5°	9311.9	9368.6	9205.6	8893.8	8922.1	9184.3	9453.6	9602.4	8943.4	*8695.3*	7377.2
30°	10750.5	10743.4	10452.8	9949.7	9567.0	9659.1	9807.9	9985.1	9446.5	*9219.7*	7788.2
32.5°	11976.5	11948.1	11636.3	11055.2	10452.8	10254.4	10311.1	10346.5	10027.6	*9772.5*	8206.4
35°	12763.1	12770.2	12472.5	11969.4	11296.1	10970.2	10828.4	10743.4	10608.7	*10360.7*	8702.4
37.5°	13549.7	13507.2	13131.6	12536.3	11976.5	11707.2	11544.2	11182.8	11147.3	*10927.6*	9141.8
40°	14137.9	14095.4	13712.7	13032.4	12522.1	12302.4	12238.7	11693.0	11749.7	*11558.3*	9630.8
42.5°	14407.2	14414.3	14067.0	13450.5	12926.1	12819.8	12947.3	12281.2	12387.5	*12210.3*	10162.3
45°	14414.3	14378.8	14137.9	13648.9	13252.1	13167.0	13514.3	12947.3	13082.0	*12919.0*	10778.8
47.5°	14024.5	14024.5	13925.3	13634.7	13422.1	13429.2	13989.1	13620.6	13861.5	*13741.0*	11494.6
50°	13174.1	13245.0	13287.5	13344.2	13337.1	13613.5	14371.8	14322.1	14697.7	*14662.3*	12295.4
52.5°	10580.4	10878.0	11948.1	12635.5	13074.9	13592.2	14789.9	15045.0	15753.7	*15817.4*	13450.5
55°	8440.2	8511.1	9411.1	11182.8	12486.7	13415.1	14938.7	15860.0	17107.2	*17206.4*	14506.4
57.5°	6852.8	7022.9	7568.6	9262.3	11204.0	13018.2	15037.9	16299.3	17964.7	*18127.7*	15378.1
60°	5067.0	5166.2	5690.6	7093.7	9382.7	12089.8	15094.6	16703.3	18963.9	*19197.8*	16511.9
62.5°	3727.6	3734.7	4067.7	4953.6	7405.6	10566.2	14655.2	17029.3	19623.0	*19892.3*	16873.3
65°	2409.5	2437.8	2770.9	3536.2	5003.2	8659.9	13641.8	15753.7	18978.1	*19374.9*	16653.7
67.5°	1622.8	1672.5	1870.9	2253.6	3352.0	6179.6	10644.2	14584.4	19573.4	*20097.8*	17185.2
68°	*1544.9*	*1552.0*	*1707.9*	*2076.4*	*2983.5*	*5470.9*	*10233.1*	*14435.5*	*19601.7*	*20147.4*	*17121.4*
70°	1226.0	1240.2	1339.4	1537.8	2026.8	3352.0	8263.0	13188.3	19077.3	*19559.2*	16193.0
72.5°	935.4	956.7	1020.5	1098.4	1318.1	2055.1	4833.1	10743.4	17695.4	*18382.8*	14662.3
75°	793.7	800.8	850.4	878.7	864.6	1247.3	2714.2	8404.8	15052.1	*15682.8*	12040.2
77.5°	623.6	644.9	715.8	729.9	659.1	864.6	1424.4	4797.7	8837.1	*8631.6*	5796.9
80°	446.5	460.6	517.3	489.0	517.3	595.3	673.2	1722.1	3678.0	*3210.3*	1360.6
82.5°	155.9	177.2	354.3	340.2	340.2	269.3	304.7	751.2	956.7	*836.2*	340.2
85°	28.3	35.4	99.2	141.7	127.6	99.2	127.6	233.9	191.3	*163.0*	99.2
87.5°	7.1	7.1	14.2	14.2	14.2	21.3	35.4	49.6	56.7	*56.7*	56.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1365724
CATALOG NUMBER: GSS-SB6B-727-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4	4124.4
2.5°	4167.0	4060.7	3855.1	3670.9	3522.1	3380.3	3267.0	3189.0	3132.3	3104.0	3104.0
5°	4259.1	4032.3	3656.7	3323.6	3068.5	2898.4	2792.1	2728.4	2721.3	2714.2	2714.2
7.5°	4400.8	4081.9	3522.1	3104.0	2884.3	2792.1	2763.8	2756.7	2756.7	2770.9	2770.9
10°	4592.2	4167.0	3465.4	3026.0	2905.5	2877.2	2863.0	2884.3	2891.4	2898.4	2905.5
12.5°	4818.9	4273.3	3437.0	3061.4	2990.6	2976.4	2983.5	2976.4	2997.7	3011.8	3004.7
15°	5038.6	4407.9	3465.4	3132.3	3075.6	3068.5	3047.3	3061.4	3054.4	3047.3	3047.3
17.5°	5286.7	4563.8	3493.7	3189.0	3132.3	3104.0	3075.6	3061.4	3033.1	3026.0	3018.9
20°	5555.9	4719.7	3543.3	3238.6	3146.5	3082.7	3033.1	2976.4	2933.9	2912.6	2912.6
22.5°	5832.3	4882.7	3585.9	3245.7	3118.1	3004.7	2919.7	2848.8	2785.1	2742.5	2721.3
25°	6115.8	5045.7	3600.0	3217.3	3033.1	2898.4	2785.1	2700.0	2615.0	2572.5	2558.3
27.5°	6406.3	5187.4	3578.8	3146.5	2919.7	2770.9	2643.3	2551.2	2480.3	2430.7	2430.7
30°	6689.8	5322.1	3522.1	3047.3	2799.2	2650.4	2522.9	2437.8	2374.0	2331.5	2324.4
32.5°	7015.8	5456.7	3451.2	2919.7	2678.8	2544.1	2416.6	2338.6	2281.9	2260.6	2267.7
35°	7341.8	5577.2	3337.8	2799.2	2551.2	2437.8	2317.3	2253.6	2232.3	2218.1	2211.0
37.5°	7660.7	5662.2	3189.0	2650.4	2444.9	2310.3	2253.6	2189.8	2133.1	2062.2	2055.1
40°	7986.7	5733.1	2997.7	2501.6	2324.4	2218.1	2189.8	2104.7	1970.1	1849.6	1849.6
42.5°	8362.3	5804.0	2792.1	2359.9	2175.6	2126.0	2118.9	1984.3	1785.8	1700.8	1693.7
45°	8808.7	5853.6	2607.9	2225.2	2019.7	1998.4	2055.1	1878.0	1715.0	1644.1	1651.2
47.5°	9326.0	5967.0	2444.9	2076.4	1870.9	1906.3	1913.4	1778.8	1651.2	1566.2	1566.2
50°	9992.2	6165.4	2274.8	1885.1	1764.6	1842.5	1778.8	1679.5	1544.9	1495.3	1488.2
52.5°	10878.0	6328.4	2133.1	1729.1	1693.7	1771.7	1686.6	1580.3	1466.9	1396.1	1389.0
55°	11551.3	6335.5	1998.4	1608.7	1644.1	1629.9	1594.5	1481.1	1396.1	1311.0	1311.0
57.5°	12274.1	6293.0	1878.0	1537.8	1594.5	1530.7	1502.4	1381.9	1296.9	1233.1	1218.9
60°	13053.6	6215.0	1750.4	1488.2	1552.0	1459.9	1396.1	1296.9	1226.0	1176.4	1176.4
62.5°	13188.3	5839.4	1594.5	1474.0	1502.4	1389.0	1289.8	1211.8	1141.0	1112.6	1112.6
65°	12940.2	5442.6	1417.3	1403.2	1424.4	1303.9	1190.6	1119.7	1063.0	1034.7	1027.6
67.5°	12947.3	4797.7	1275.6	1318.1	1282.7	1204.7	1091.3	1027.6	956.7	935.4	935.4
68°	*12720.6*	*4641.8*	*1226.0*	*1303.9*	*1254.3*	*1176.4*	*1063.0*	*992.1*	*928.4*	*921.3*	*921.3*
70°	11657.6	3763.0	1048.8	1204.7	1169.3	1077.2	935.4	900.0	857.5	850.4	857.5
72.5°	10183.5	2778.0	843.3	1013.4	1041.7	836.2	822.1	807.9	758.3	758.3	751.2
75°	7965.4	2026.8	637.8	800.8	772.4	765.4	701.6	694.5	652.0	644.9	630.7
77.5°	3614.2	1034.7	432.3	531.5	616.5	680.3	588.2	566.9	538.6	538.6	531.5
80°	1013.4	531.5	290.6	304.7	375.6	552.8	460.6	418.1	439.4	425.2	368.5
82.5°	311.8	219.7	177.2	191.3	177.2	318.9	340.2	262.2	233.9	248.0	262.2
85°	106.3	99.2	85.0	92.1	78.0	127.6	148.8	99.2	106.3	106.3	92.1
87.5°	56.7	56.7	42.5	35.4	28.3	21.3	14.2	14.2	7.1	7.1	7.1
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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Peachtree City, GA 30269

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

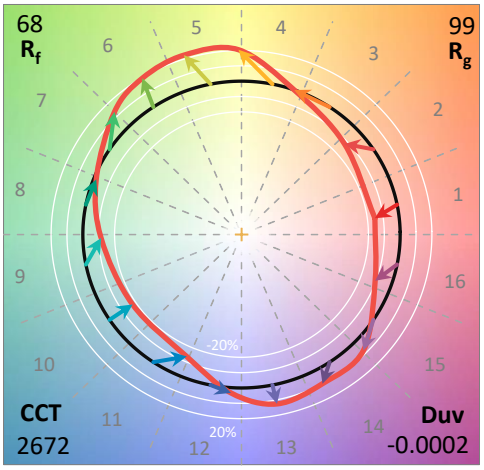
Test Information

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

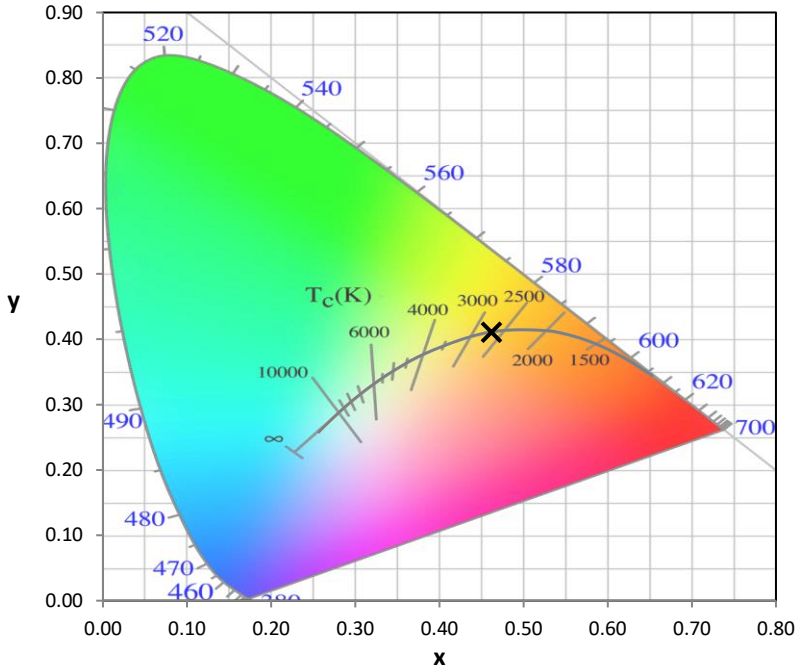
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

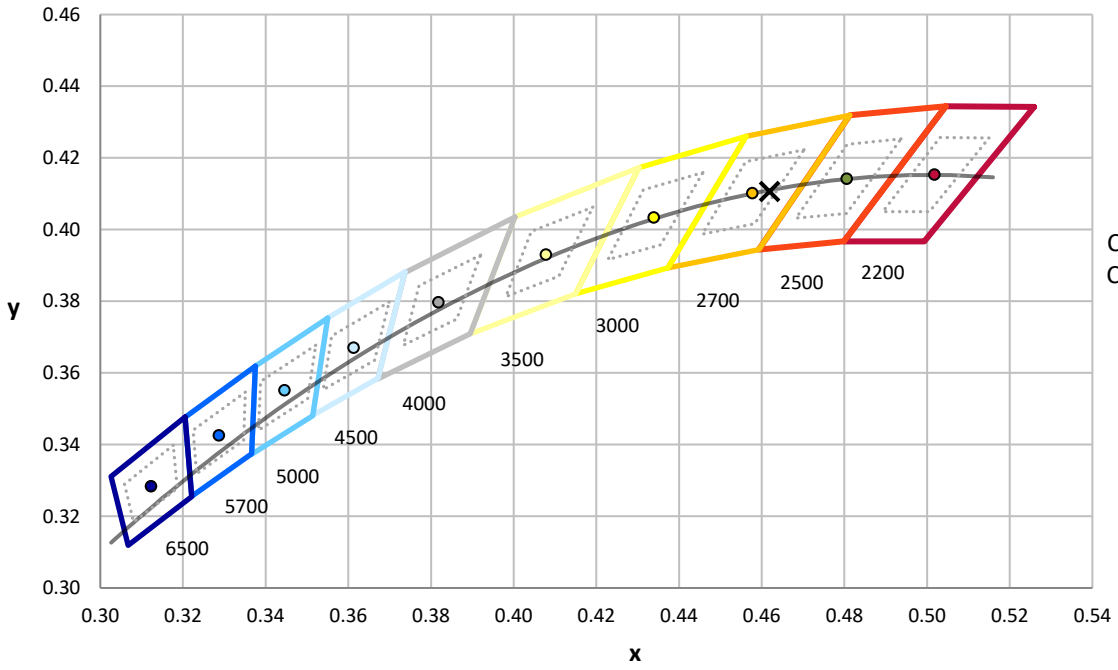
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

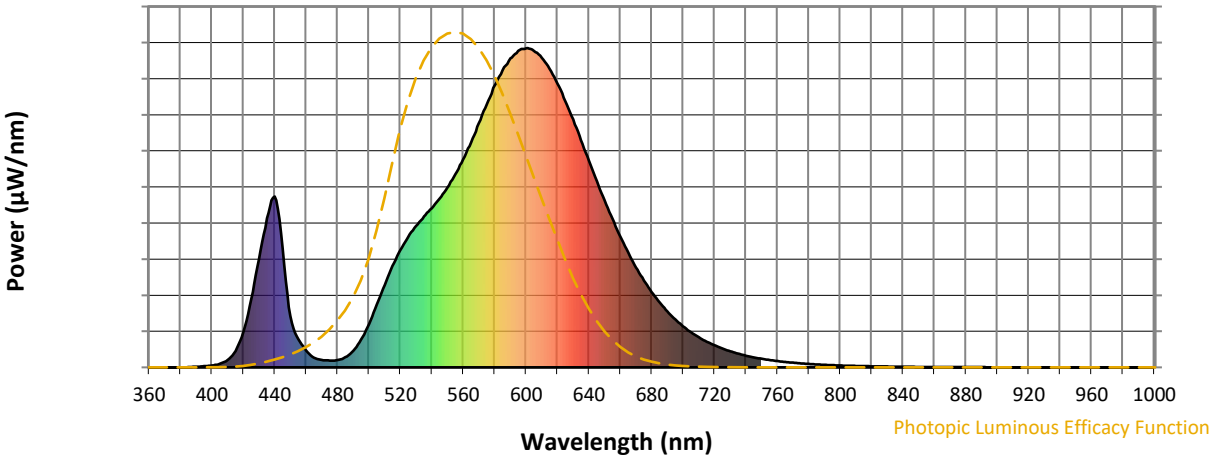


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

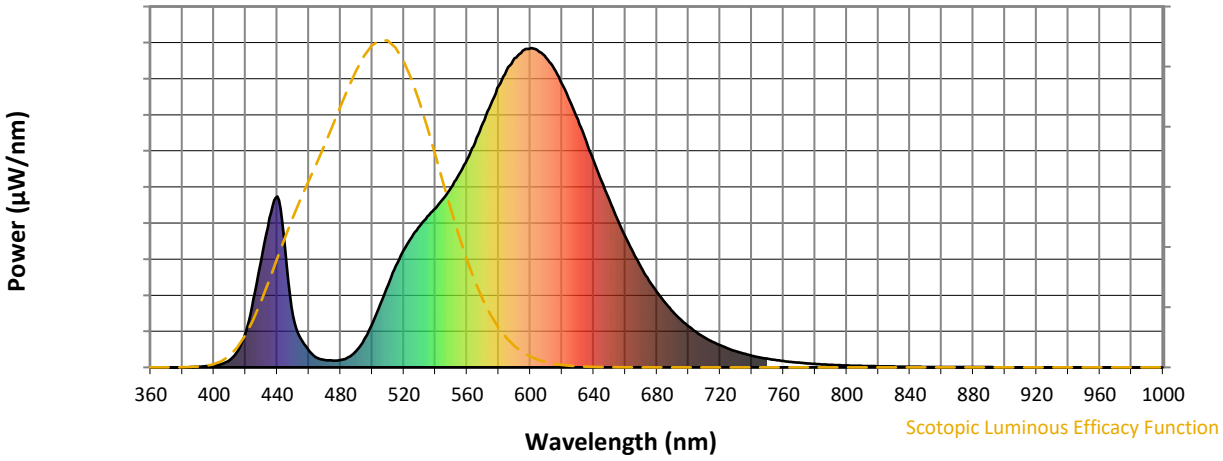


Photopic Lumens: NR

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

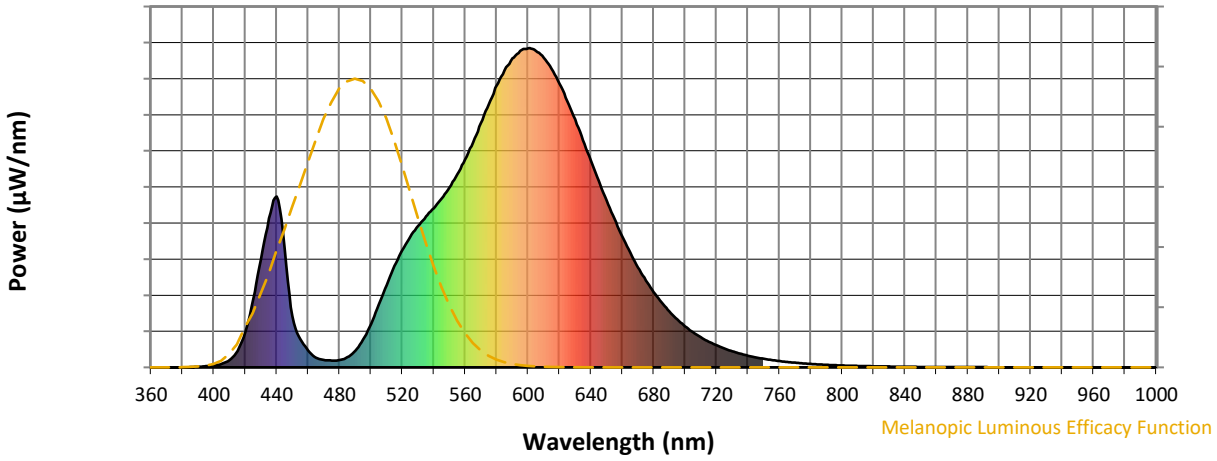


Scotopic Lumens: NR **S/P: 1.02**

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			

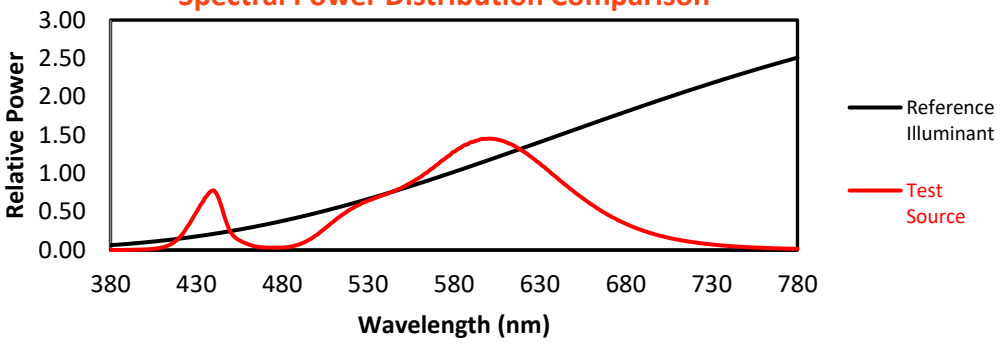
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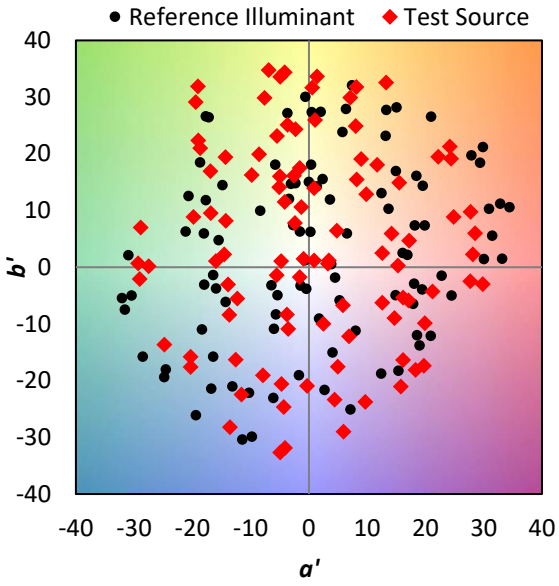
Summary

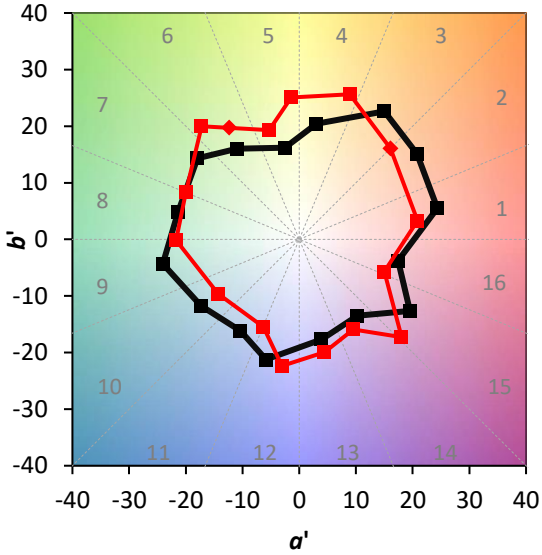
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

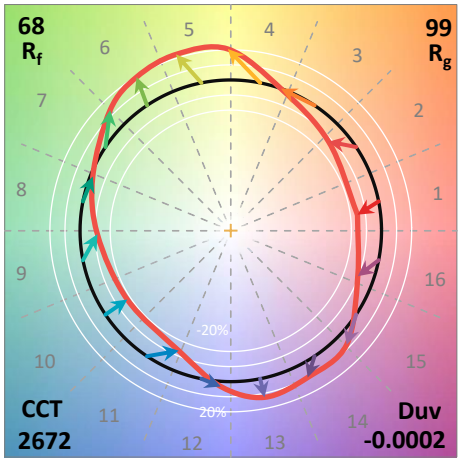
Spectral Power Distribution Comparison

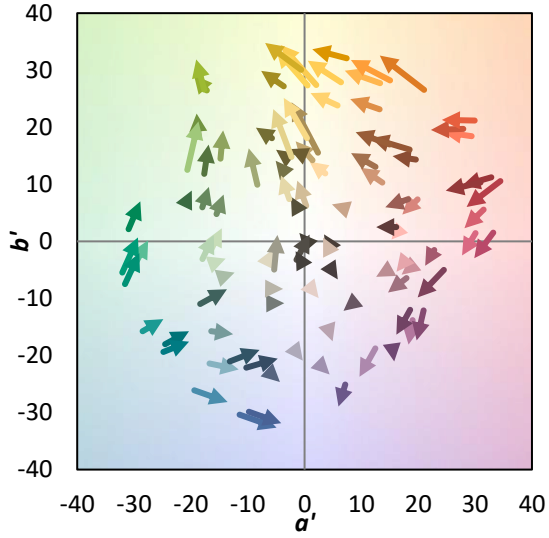


Color Vector Graphics







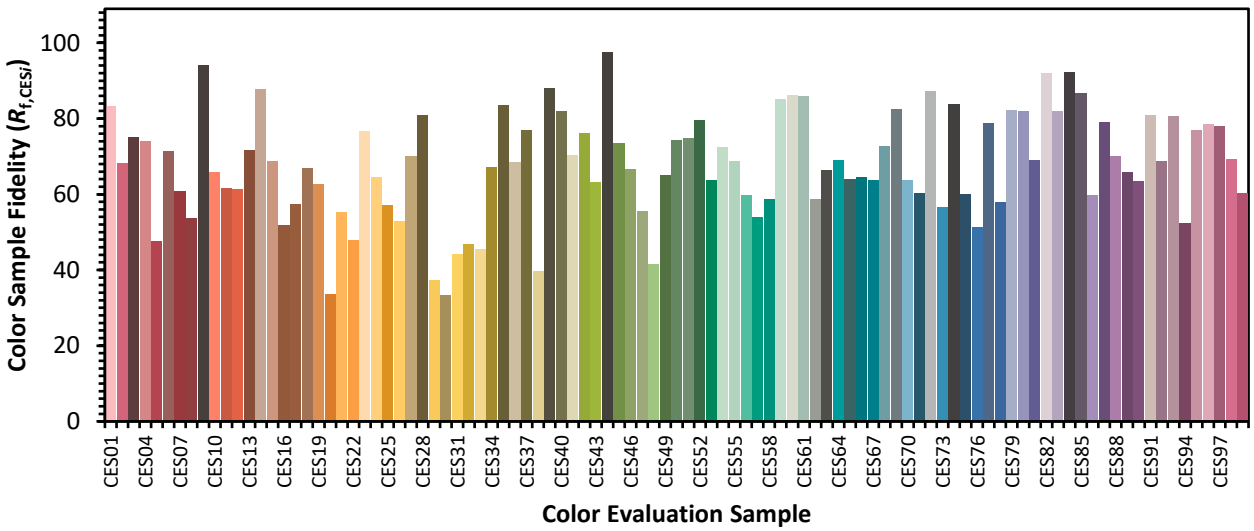


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Individual Sample Fidelity Index ($R_{f,i}$)

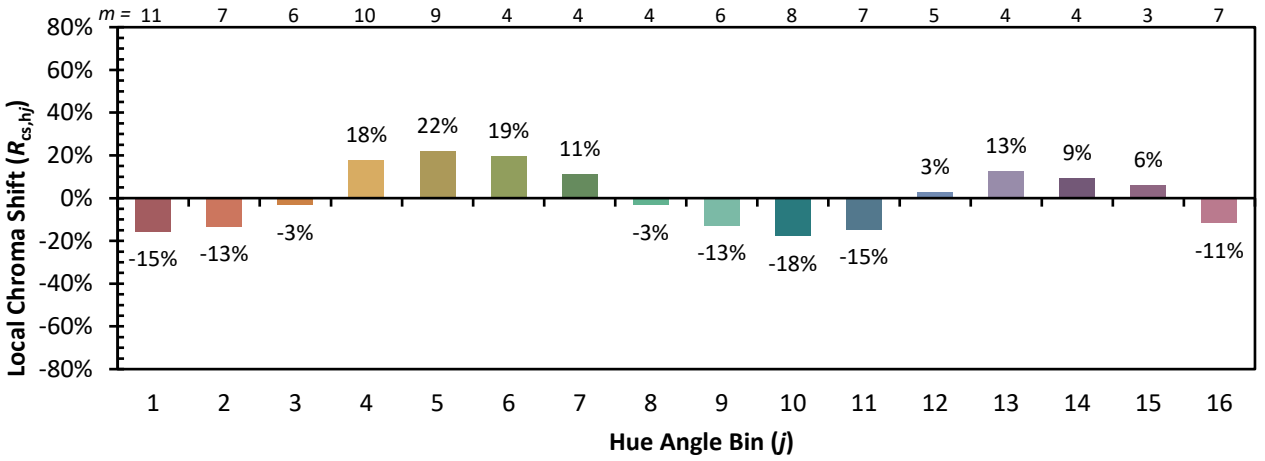
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

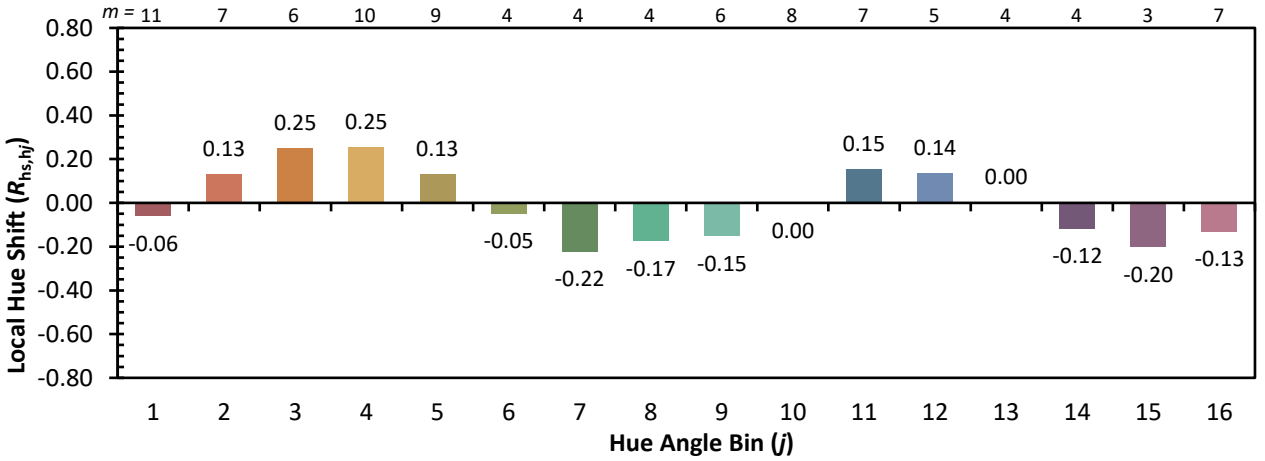


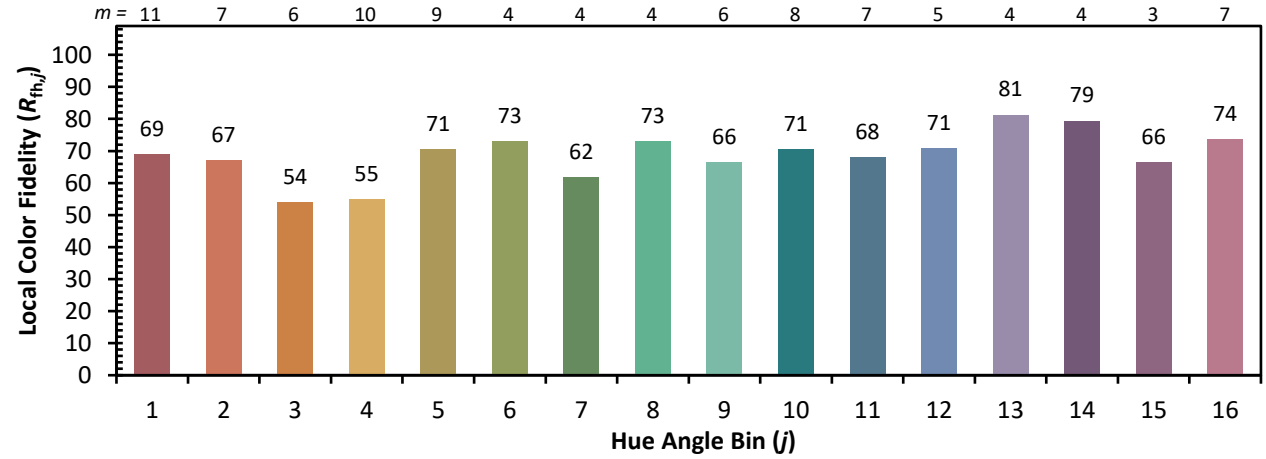
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Color Rendition by Hue-Angle Bin



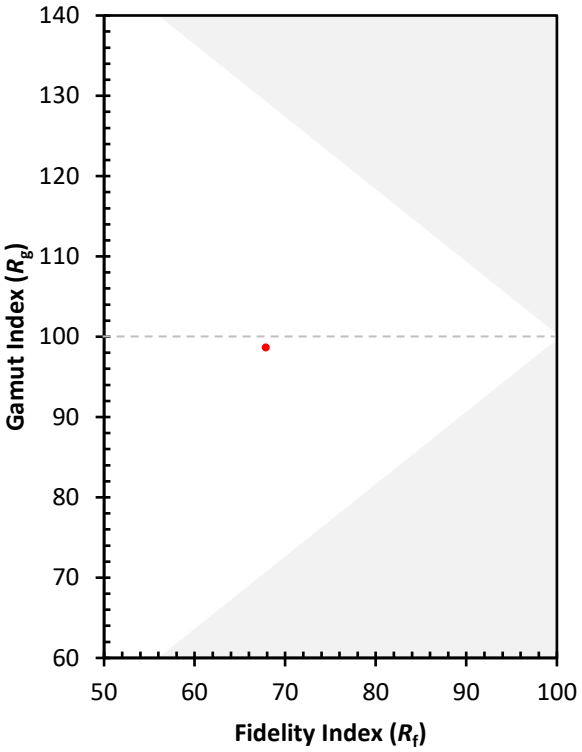


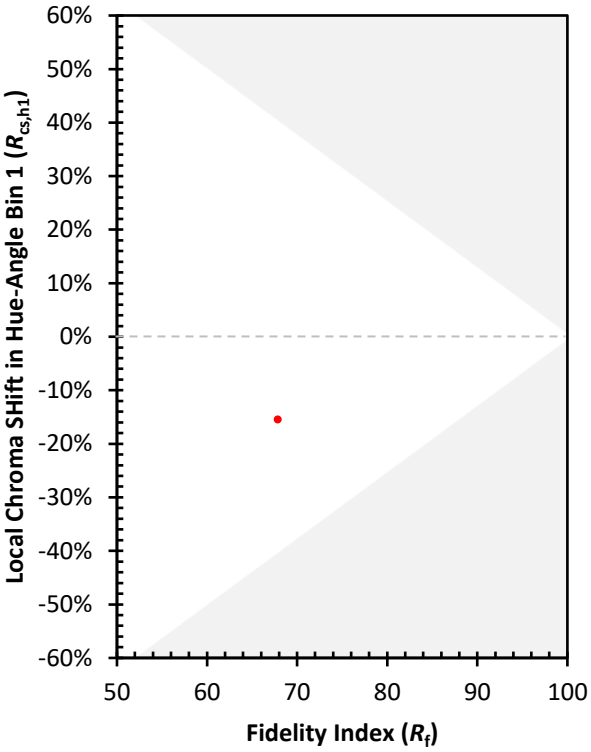


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Measure Comparisons





(END OF REPORT)