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: P1359185

Luminaire Tested: **GSS-SB3C-727-U-T2**

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:	P1359185
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-727-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18806.1 lumens
Efficiency:	N/A
Efficacy:	125.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

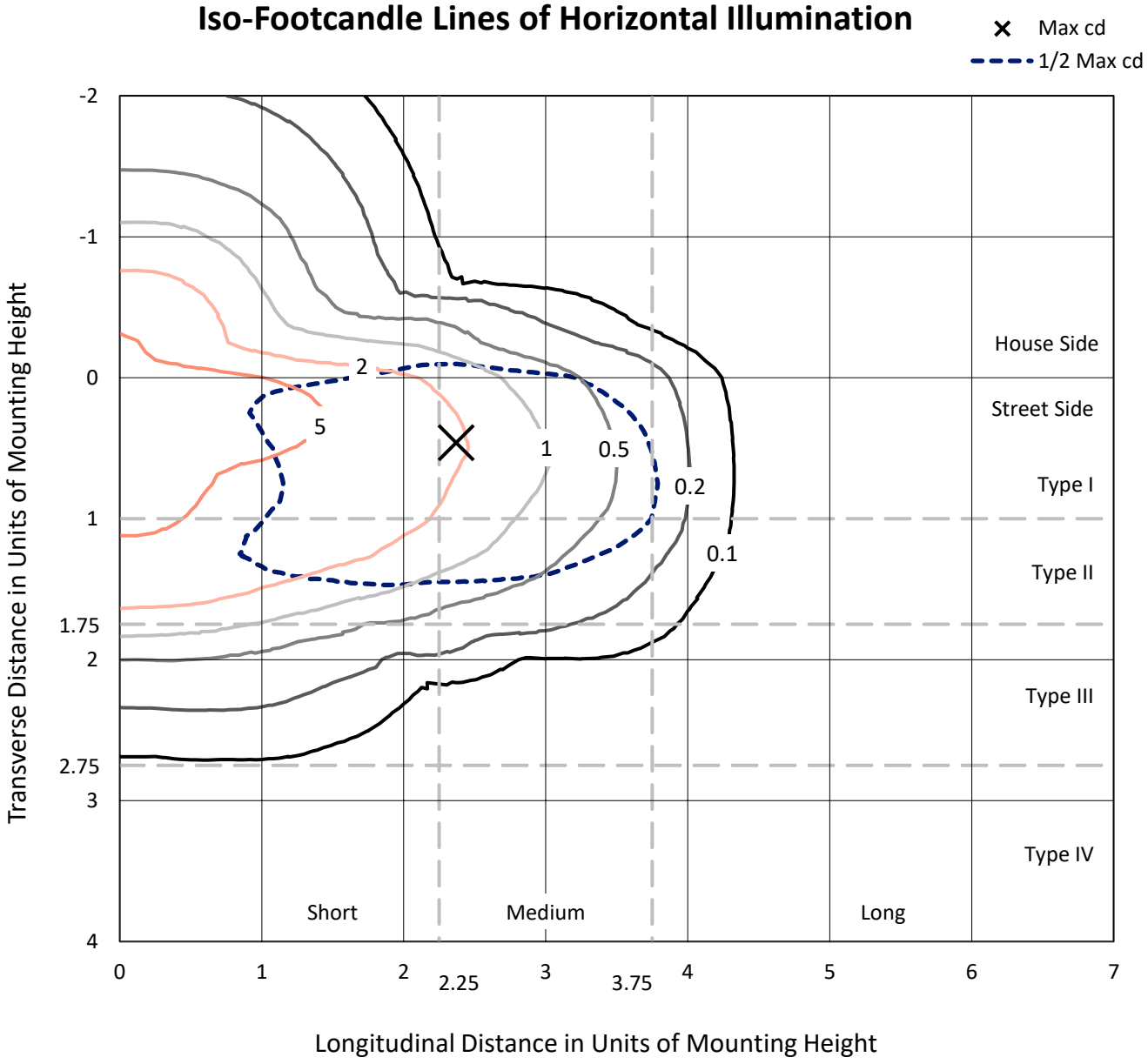
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359185
CATALOG NUMBER: GSS-SB3C-727-U-T2

Iso-Footcandle Lines of Horizontal Illumination



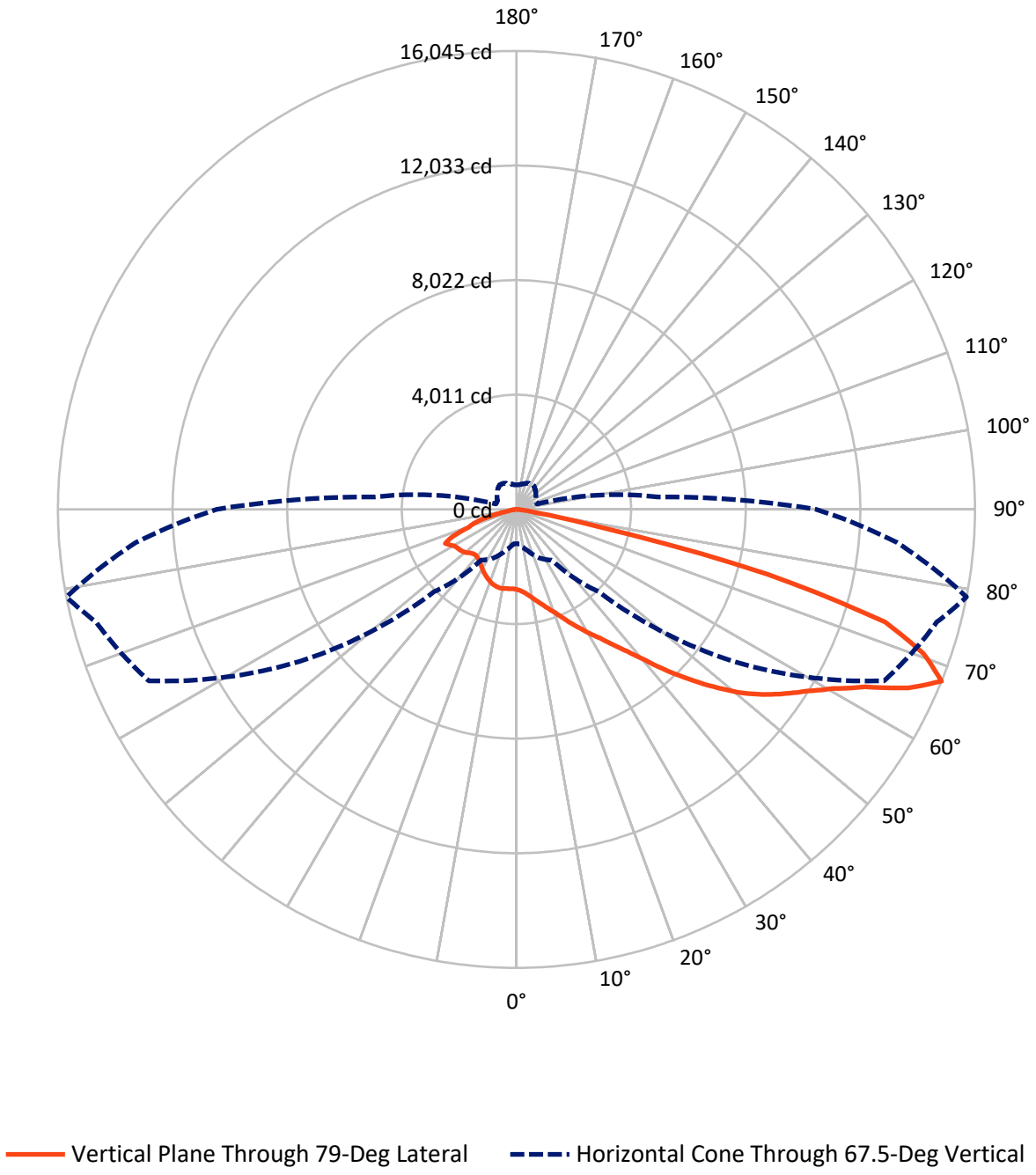
Based on 20 foot mounting height. Maximum calculated value = 8.4 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1359185
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Luminous Intensity Polar Plot



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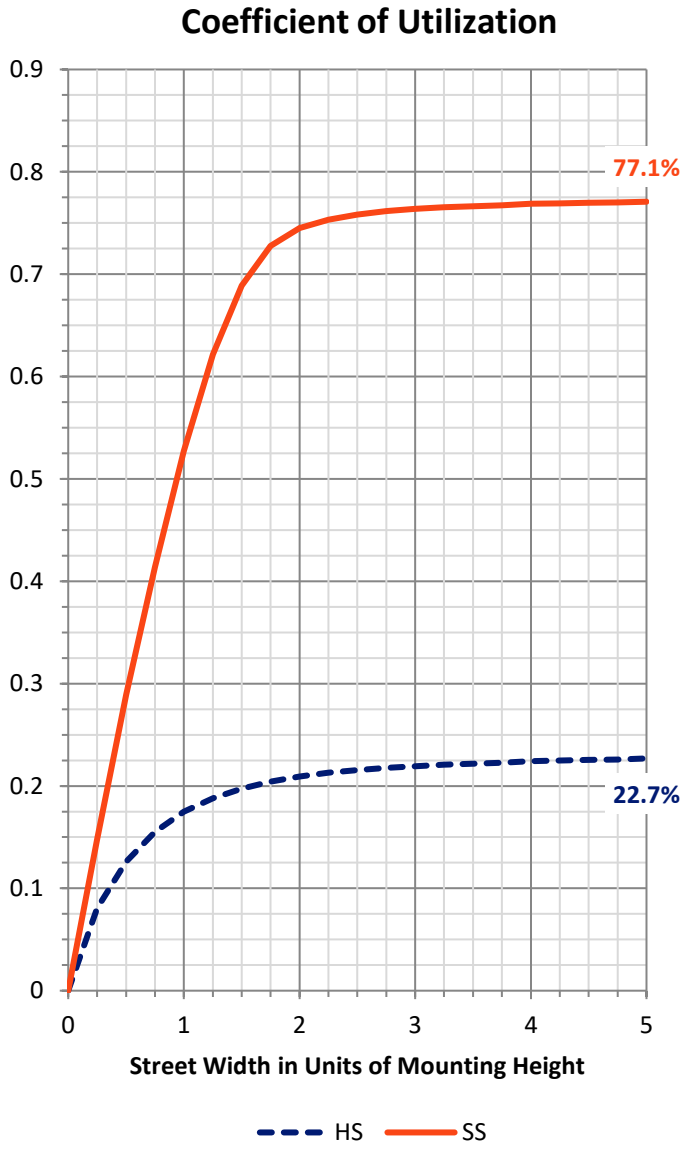
REPORT NUMBER: P1359185
CATALOG NUMBER: GSS-SB3C-727-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4308.9	0.0	4308.9
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	14497.1	0.0	14497.1
	% Fixture	77.1	0.0	77.1
Total	Lumens	18806.1	0.0	18806.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	268.0	1.4
10°-20°	806.9	4.3
20°-30°	1363.4	7.2
30°-40°	2103.3	11.2
40°-50°	3212.0	17.1
50°-60°	4441.1	23.6
60°-70°	4488.1	23.9
70°-80°	1974.6	10.5
80°-90°	148.8	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°	18806.1	100.0
0°-180°	18806.1	100.0



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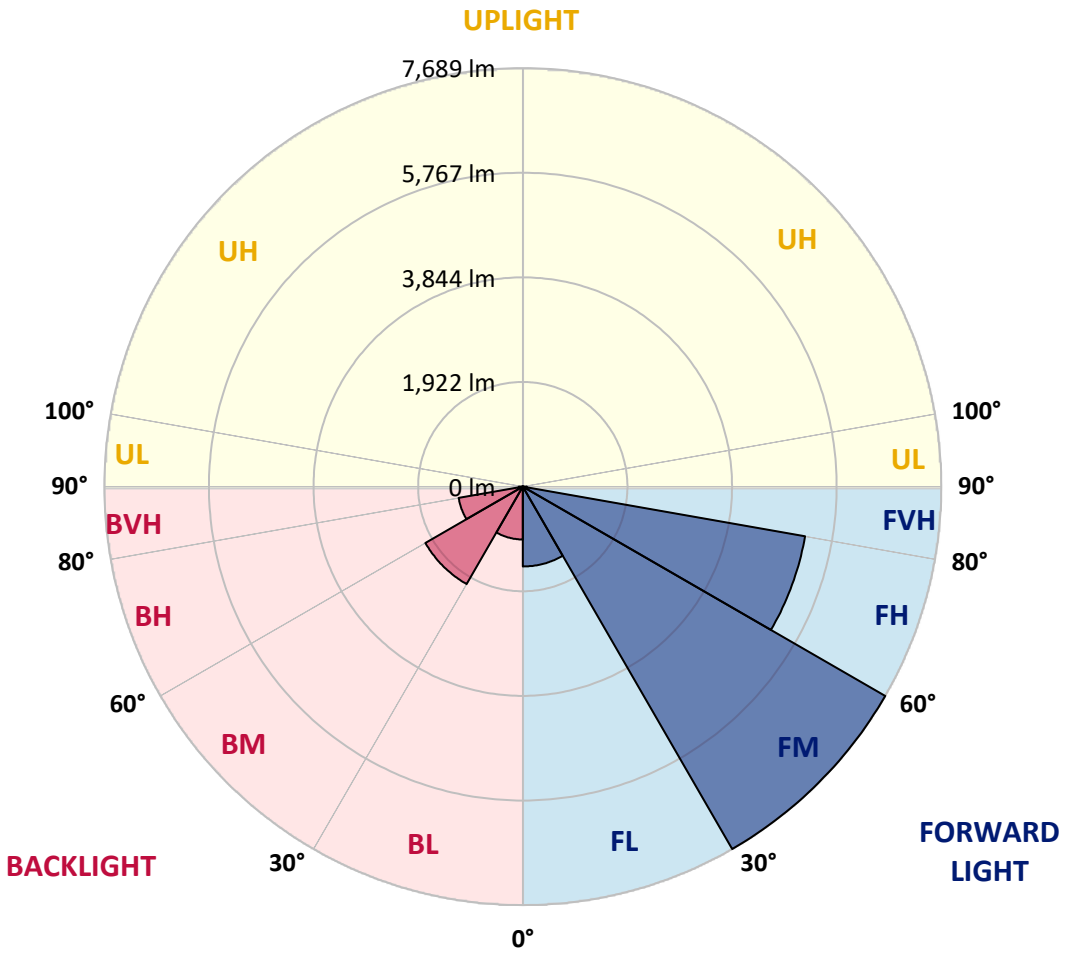
Scaled Data Report

REPORT NUMBER: P1359185
CATALOG NUMBER: GSS-SB3C-727-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1467.2	7.8			
FM	(30°-60°)	7688.8	40.9			
FH	(60°-80°)	5265.7	28.0			G3/7500
FVH	(80°-90°)	75.4	0.4			G1/100
BL	(0°-30°)	971.1	5.2	B2/1000		
BM	(30°-60°)	2067.5	11.0	B2/2500		
BH	(60°-80°)	1196.9	6.4	B3/2500		G3/2500
BVH	(80°-90°)	73.4	0.4			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°	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	*2805.0*	2805.0
2.5°	2935.1	2981.3	2981.3	2960.3	2951.9	2947.7	2918.3	2884.8	2872.2	*2851.2*	2838.6
5°	3115.7	3115.7	3124.1	3103.1	3115.7	3098.9	3056.9	3014.9	2964.5	*2926.7*	2909.9
7.5°	3132.5	3166.1	3187.1	3187.1	3212.3	3216.5	3195.5	3149.3	3086.3	*3027.5*	2998.1
10°	3149.3	3178.7	3178.7	3212.3	3266.9	3308.9	3321.5	3304.7	3203.9	*3161.9*	3103.1
12.5°	3111.5	3145.1	3157.7	3224.9	3300.5	3380.2	3439.0	3447.4	3384.4	*3308.9*	3220.7
15°	2981.3	3010.7	3061.1	3161.9	3296.3	3418.0	3531.4	3594.4	3523.0	*3468.4*	3346.6
17.5°	2805.0	2821.8	2905.7	3035.9	3220.7	3426.4	3623.8	3745.6	3728.8	*3657.4*	3514.6
20°	2788.2	2805.0	2830.2	2926.7	3140.9	3397.0	3682.6	3917.7	3963.9	*3854.7*	3678.4
22.5°	2930.9	2947.7	2947.7	2960.3	3094.7	3371.8	3741.4	4102.5	4207.5	*4115.1*	3888.3
25°	3128.3	3161.9	3124.1	3094.7	3140.9	3388.6	3775.0	4312.4	4518.2	*4404.8*	4123.5
27.5°	3409.6	3405.4	3371.8	3283.7	3271.1	3439.0	3867.3	4476.2	4816.3	*4698.7*	4367.0
30°	3800.1	3821.1	3745.6	3560.8	3476.8	3552.4	3993.3	4610.6	5131.2	*5034.7*	4598.0
32.5°	4241.0	4232.6	4140.3	3963.9	3758.2	3737.2	4110.9	4753.3	5492.4	*5370.6*	4887.7
35°	4715.5	4707.1	4677.7	4375.4	4106.7	3993.3	4299.8	4917.1	5912.3	*5811.5*	5227.8
37.5°	5143.8	5181.6	5269.8	4782.7	4497.2	4329.2	4543.4	5190.0	6449.8	*6302.8*	5639.3
40°	5509.2	5576.3	5660.3	5219.4	4862.5	4719.7	4866.7	5635.1	7025.0	*6936.8*	6134.8
42.5°	5845.1	5891.3	5882.9	5614.1	5307.6	5148.0	5274.0	6097.0	7768.3	*7705.3*	6743.7
45°	6256.6	6307.0	6286.0	6029.8	5723.3	5580.5	5807.3	6638.7	8473.7	*8482.1*	7319.0
47.5°	6659.7	6710.1	6697.5	6462.3	6168.4	6050.8	6361.6	7277.0	9153.9	*9267.3*	7944.6
50°	7037.6	7083.8	7109.0	6962.0	6705.9	6579.9	6903.2	7877.4	9813.2	*10069.3*	8540.9
52.5°	7142.6	7201.4	7373.5	7428.1	7314.8	7163.6	7398.7	8452.7	10380.1	*10762.2*	9116.2
55°	6798.3	6899.1	7268.6	7545.7	7881.6	7898.4	7915.2	9011.2	10875.6	*11387.8*	9641.0
57.5°	6197.8	6214.6	6647.1	7209.8	8007.6	8721.4	8805.4	9662.0	11358.4	*11996.7*	10161.7
60°	4866.7	4778.5	5479.8	6433.0	7554.1	9049.0	10224.7	10669.8	11958.9	*12731.5*	10787.4
62.5°	2607.6	2616.0	3195.5	4379.6	6256.6	8729.8	11442.4	12173.1	12836.5	*13684.7*	11715.4
65°	1637.6	1700.6	2028.1	2553.0	3787.5	6936.8	11518.0	14171.8	14226.4	*15070.4*	12878.5
67.5°	*1196.7*	*1213.5*	*1490.7*	*1872.8*	*2170.9*	*4068.9*	*9271.5*	*14197.0*	*15230.0*	*16044.6*	*13374.0*
70°	890.2	898.6	1096.0	1410.9	1583.0	1906.4	5908.1	12286.4	14709.3	*15112.4*	12135.3
72.5°	650.9	655.1	760.0	1037.2	1247.1	1133.7	2775.6	8851.6	12773.5	*13491.6*	10917.5
75°	457.7	466.1	541.7	718.0	839.8	789.4	1058.2	5534.4	9170.7	*9091.0*	7625.5
77.5°	344.3	348.5	398.9	508.1	571.1	516.5	596.3	2586.6	3275.3	*2956.1*	2406.1
80°	251.9	264.5	289.7	319.1	382.1	331.7	335.9	726.4	789.4	*692.8*	621.5
82.5°	134.4	151.2	193.2	193.2	222.6	197.4	176.4	323.3	340.1	*319.1*	277.1
85°	42.0	42.0	46.2	58.8	88.2	88.2	88.2	109.2	113.4	*113.4*	96.6
87.5°	8.4	8.4	8.4	8.4	12.6	16.8	25.2	33.6	37.8	*42.0*	42.0
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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Scaled Data Report

REPORT NUMBER: P1359185
CATALOG NUMBER: GSS-SB3C-727-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0	2805.0
2.5°	2830.2	2800.8	2771.4	2721.0	2695.8	2658.0	2624.4	2607.6	2595.0	2590.8	2590.8
5°	2884.8	2838.6	2746.2	2658.0	2578.2	2506.8	2452.2	2410.3	2385.1	2364.1	2364.1
7.5°	2939.3	2876.4	2737.8	2582.4	2469.0	2380.9	2305.3	2280.1	2271.7	2250.7	2238.1
10°	3031.7	2930.9	2725.2	2502.6	2343.1	2267.5	2233.9	2225.5	2229.7	2233.9	2233.9
12.5°	3103.1	2993.9	2691.6	2401.9	2246.5	2204.5	2208.7	2229.7	2263.3	2259.1	2250.7
15°	3203.9	3040.1	2624.4	2284.3	2170.9	2170.9	2212.9	2259.1	2292.7	2313.7	2301.1
17.5°	3321.5	3094.7	2523.6	2175.1	2107.9	2145.7	2233.9	2280.1	2338.9	2351.5	2343.1
20°	3468.4	3140.9	2410.3	2070.1	2065.9	2145.7	2221.3	2288.5	2334.7	2347.3	2355.7
22.5°	3611.2	3182.9	2263.3	1994.6	2019.7	2120.5	2191.9	2263.3	2284.3	2296.9	2301.1
25°	3758.2	3224.9	2128.9	1935.8	1986.2	2086.9	2145.7	2175.1	2179.3	2170.9	2170.9
27.5°	3917.7	3229.1	1994.6	1889.6	1948.4	2036.5	2070.1	2078.5	2061.7	2003.0	1986.2
30°	4085.7	3187.1	1885.4	1847.6	1906.4	1977.8	2003.0	1977.8	1919.0	1835.0	1826.6
32.5°	4224.3	3124.1	1805.6	1797.2	1860.2	1923.2	1923.2	1877.0	1788.8	1704.8	1700.6
35°	4434.2	3035.9	1725.8	1763.6	1818.2	1847.6	1856.0	1788.8	1692.2	1612.4	1604.0
37.5°	4640.0	2960.3	1692.2	1721.6	1772.0	1797.2	1772.0	1704.8	1641.8	1574.6	1574.6
40°	4959.1	2914.1	1650.2	1692.2	1734.2	1738.4	1692.2	1641.8	1650.2	1612.4	1608.2
42.5°	5307.6	2909.9	1633.4	1662.8	1692.2	1683.8	1616.6	1616.6	1629.2	1557.9	1541.1
45°	5706.5	2968.7	1633.4	1620.8	1637.6	1612.4	1574.6	1566.2	1536.9	1431.9	1427.7
47.5°	6122.2	3111.5	1641.8	1562.0	1557.9	1549.5	1532.7	1503.3	1415.1	1326.9	1314.3
50°	6449.8	3308.9	1667.0	1486.5	1469.7	1499.1	1469.7	1419.3	1318.5	1234.5	1221.9
52.5°	6840.3	3506.2	1650.2	1394.1	1373.1	1448.7	1419.3	1347.9	1272.3	1221.9	1209.3
55°	7251.8	3712.0	1583.0	1268.1	1284.9	1385.7	1377.3	1297.5	1205.1	1137.9	1129.5
57.5°	7663.3	3972.3	1469.7	1158.9	1221.9	1347.9	1314.3	1217.7	1154.7	1108.6	1100.2
60°	8293.1	4346.0	1305.9	1045.6	1158.9	1268.1	1213.5	1184.1	1116.9	1079.2	1058.2
62.5°	9107.8	4967.5	1091.8	940.6	1070.8	1171.5	1167.3	1133.7	1075.0	1033.0	1020.4
65°	10266.7	5559.6	894.4	839.8	957.4	1054.0	1104.4	1075.0	1016.2	970.0	965.8
67.5°	*10489.2*	*4967.5*	*743.2*	*734.8*	*831.4*	*940.6*	*1037.2*	*1016.2*	*923.8*	*865.0*	*856.6*
70°	9128.7	3548.2	625.7	634.1	726.4	823.0	928.0	877.6	802.0	768.4	764.2
72.5°	8104.2	3048.5	524.9	541.7	608.9	697.0	760.0	776.8	722.2	692.8	680.2
75°	5840.9	2284.3	424.1	445.1	491.3	541.7	659.3	688.6	638.3	608.9	587.9
77.5°	2166.7	953.2	314.9	335.9	369.5	440.9	533.3	596.3	558.5	579.5	520.7
80°	520.7	335.9	230.9	226.7	260.3	331.7	424.1	470.3	432.5	411.5	356.9
82.5°	226.7	163.8	151.2	151.2	159.6	218.4	281.3	331.7	323.3	268.7	256.1
85°	84.0	71.4	71.4	75.6	75.6	100.8	151.2	176.4	159.6	138.6	134.4
87.5°	37.8	37.8	29.4	25.2	21.0	21.0	25.2	16.8	12.6	8.4	8.4
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

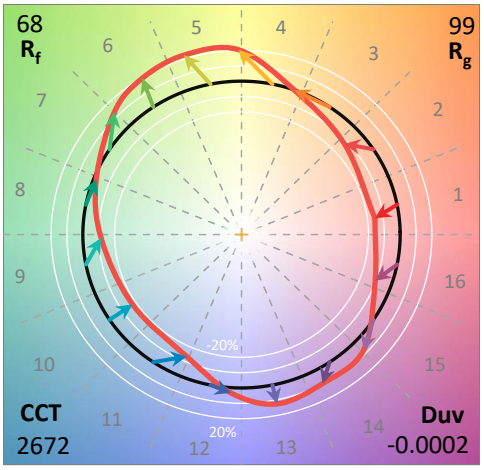
Test Information

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

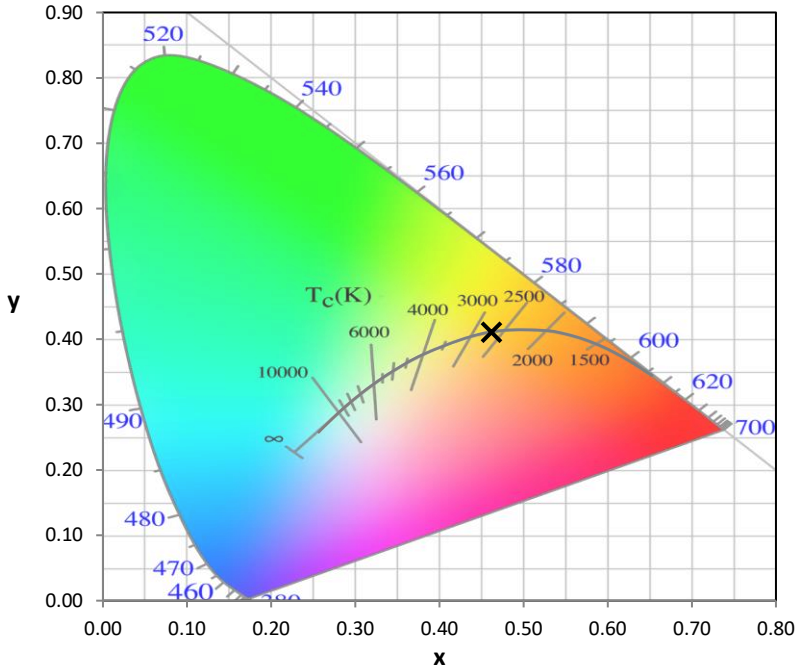
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

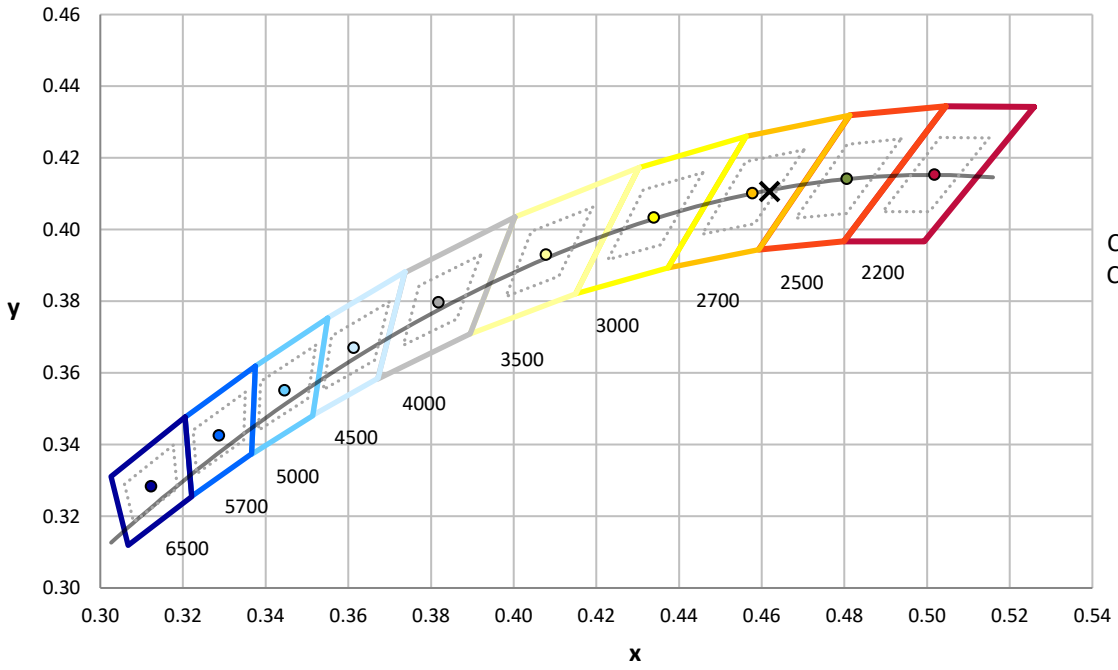
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

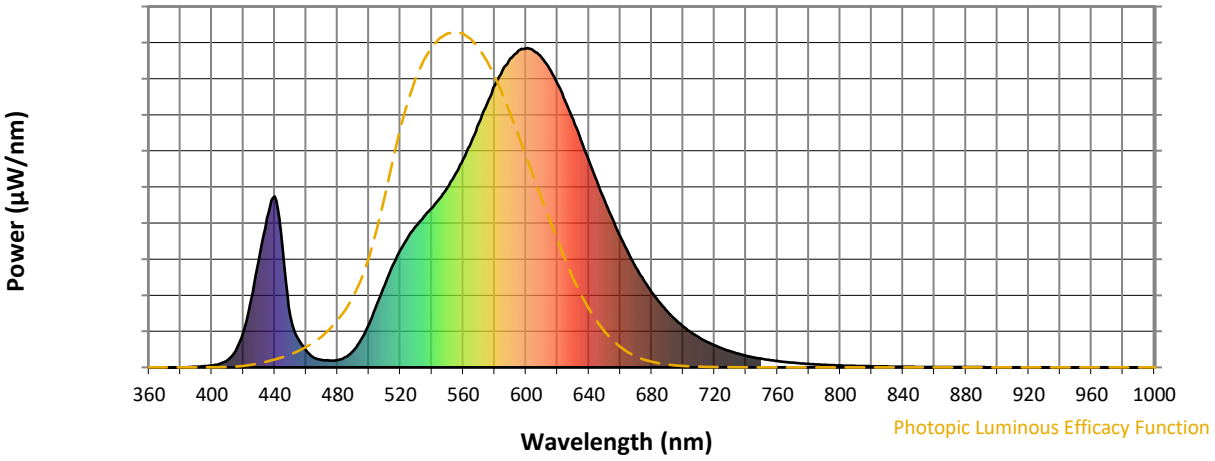


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

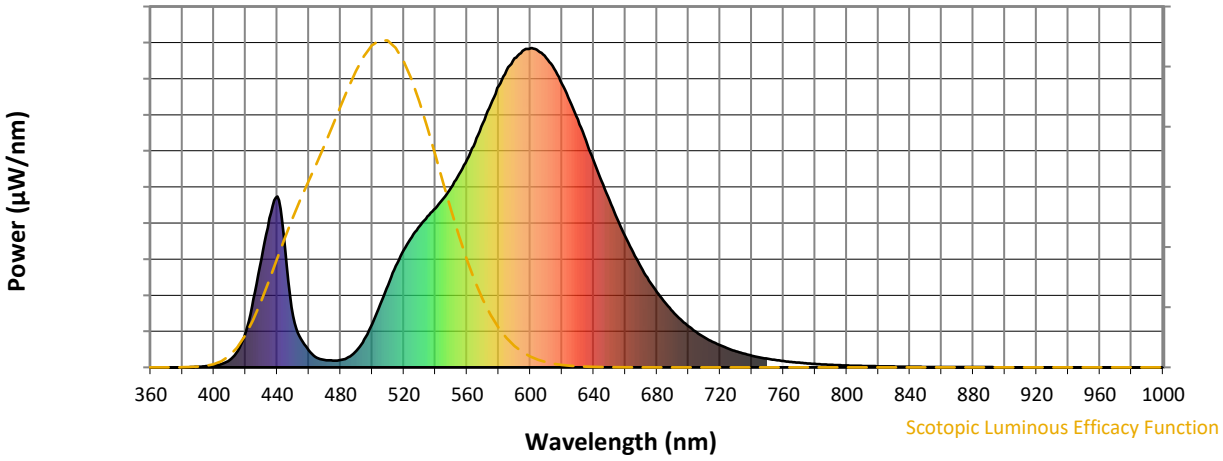


Photopic Lumens: NR

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

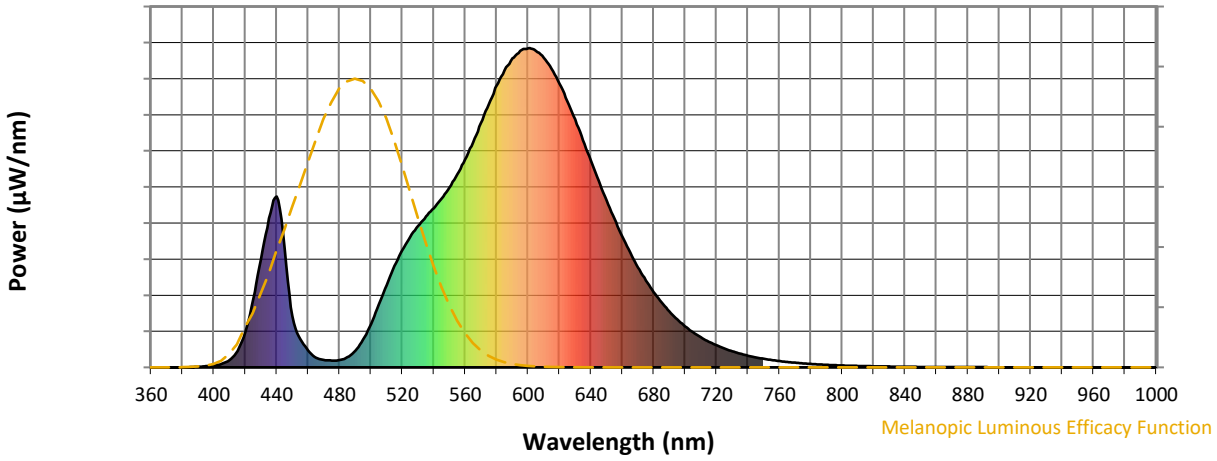


Scotopic Lumens: NR **S/P: 1.02**

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			

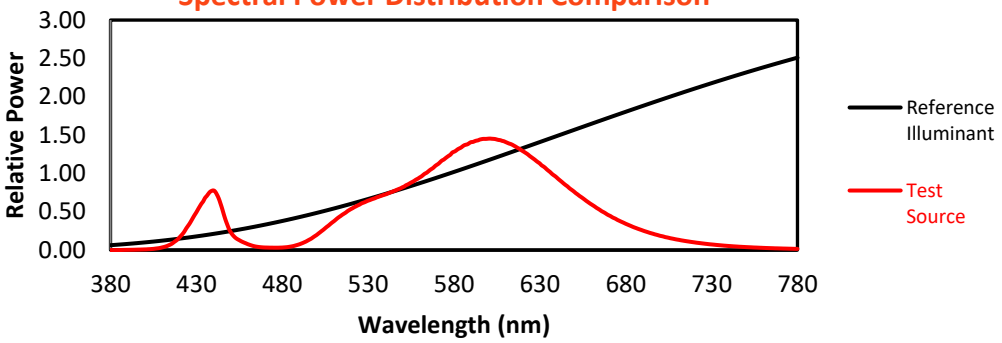
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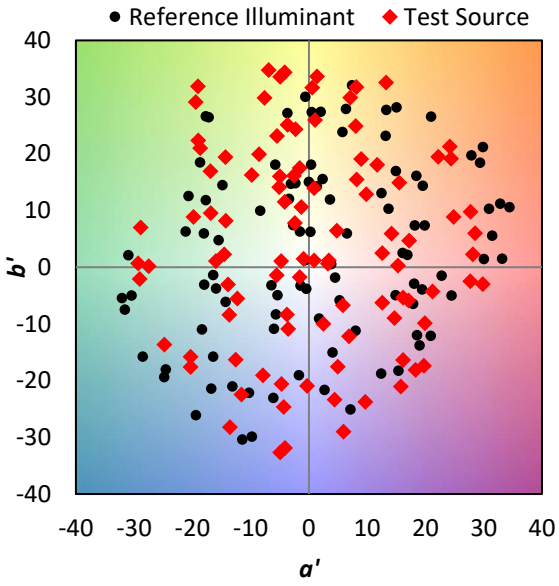
Summary

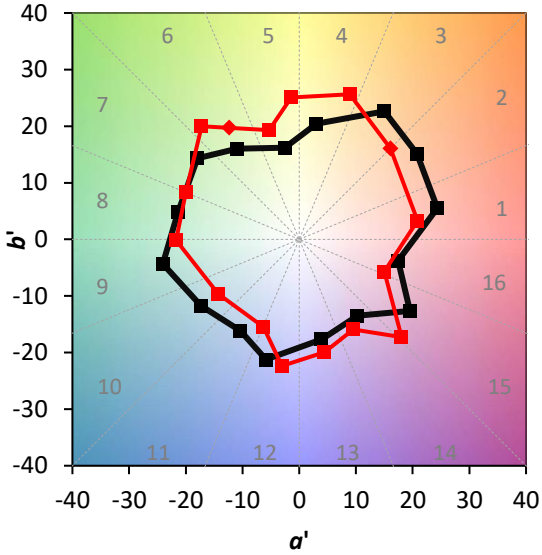
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

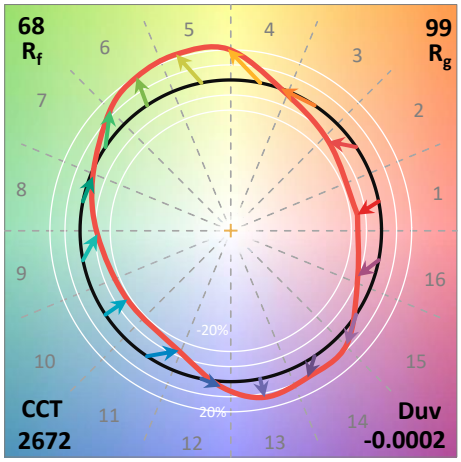
Spectral Power Distribution Comparison

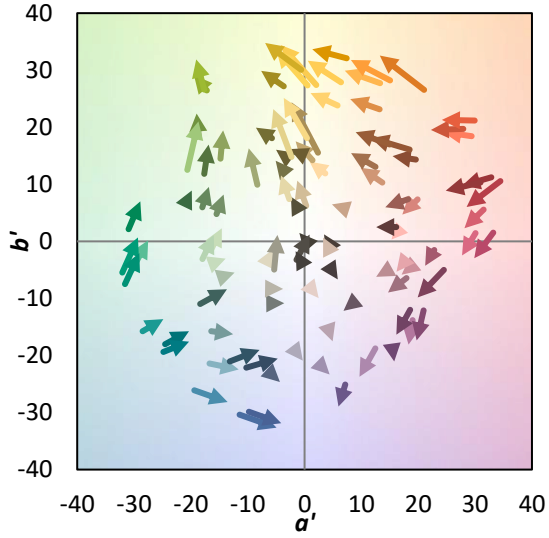


Color Vector Graphics







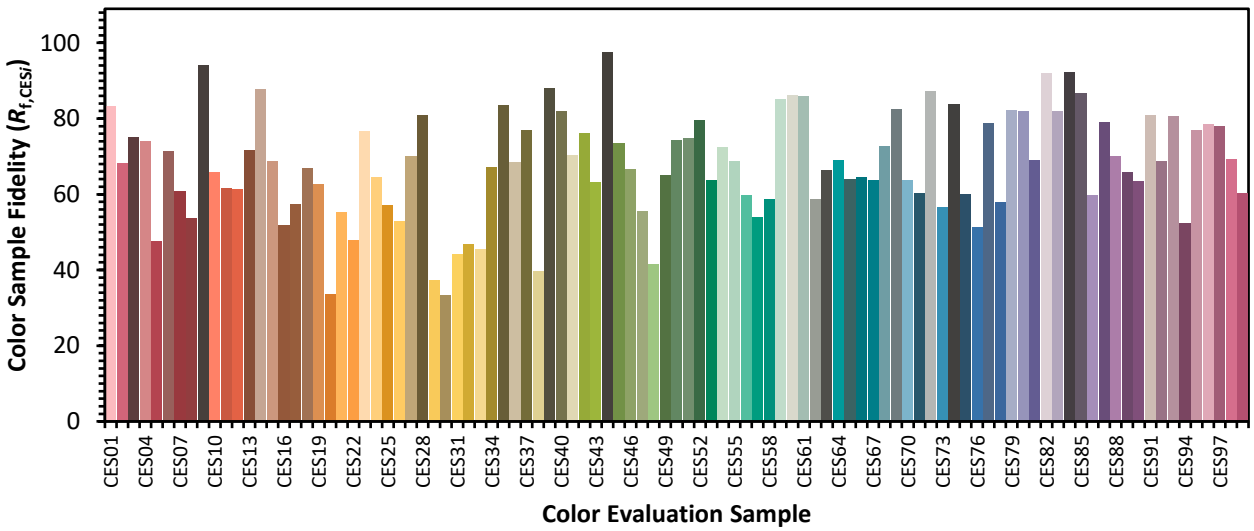


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Individual Sample Fidelity Index ($R_{f,i}$)

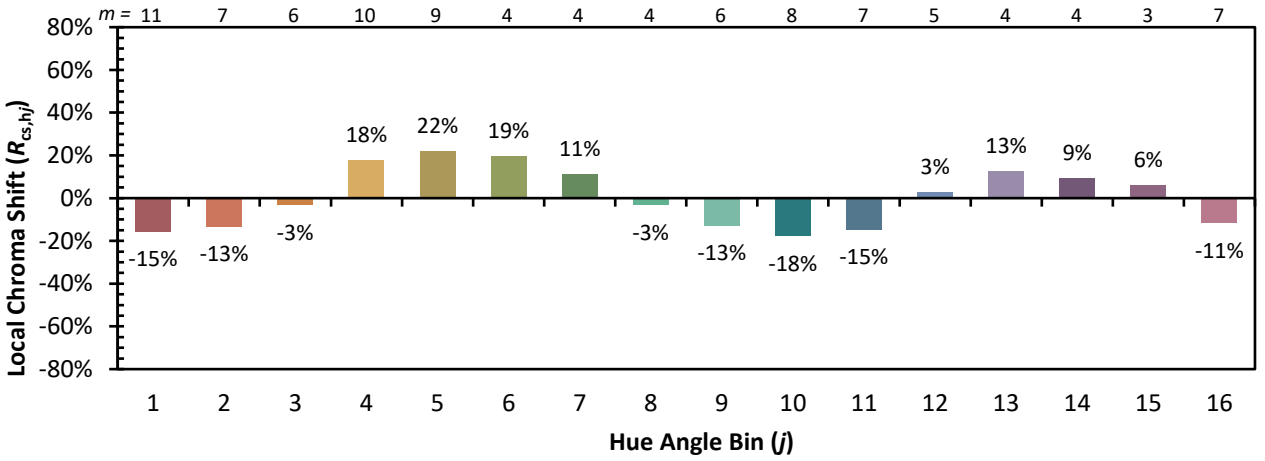
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

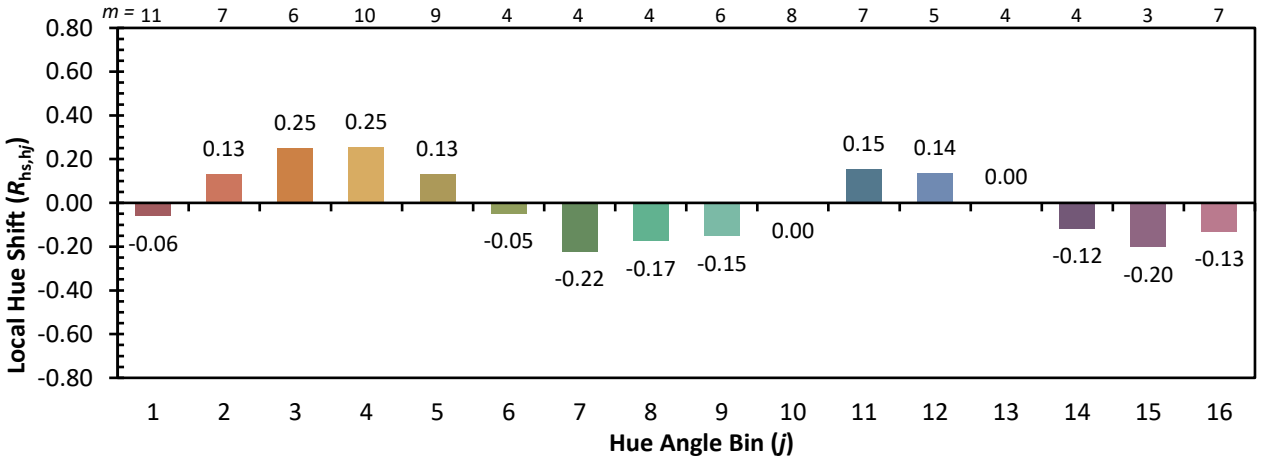


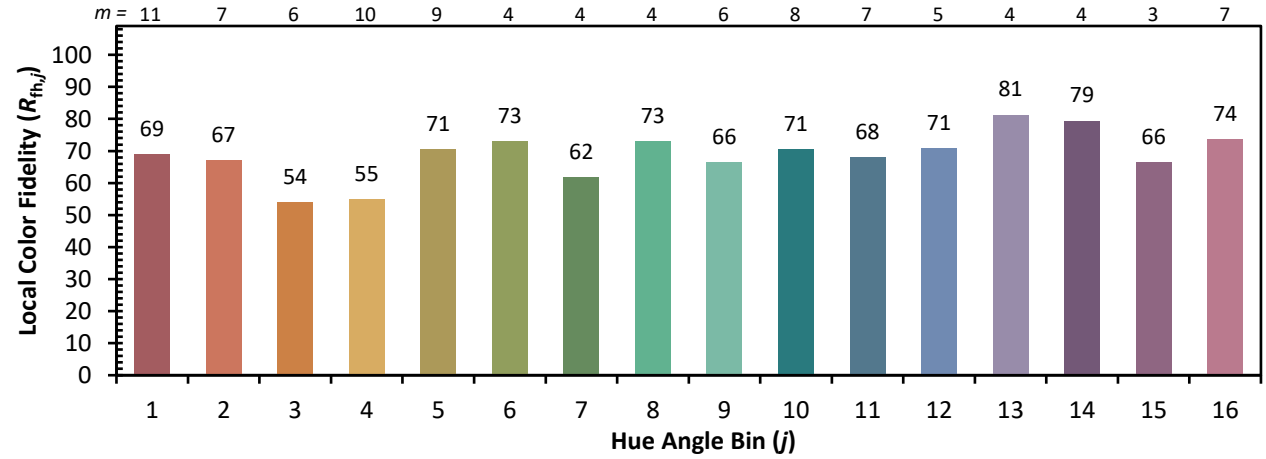
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Color Rendition by Hue-Angle Bin



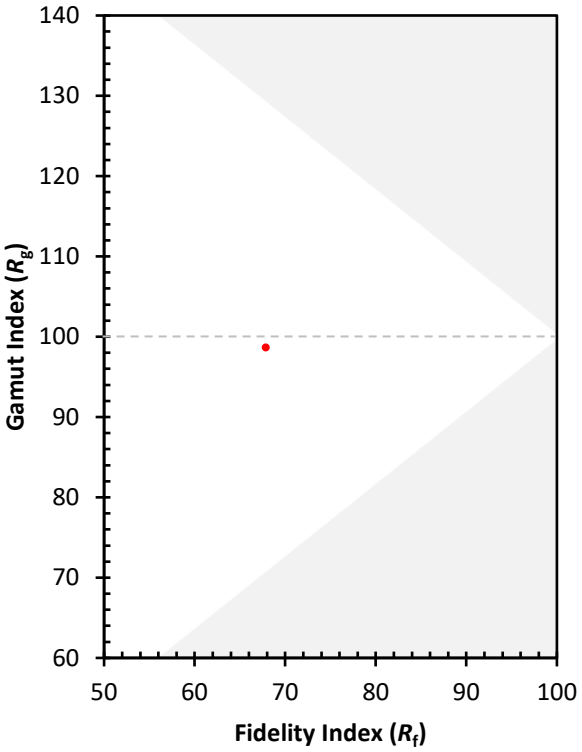


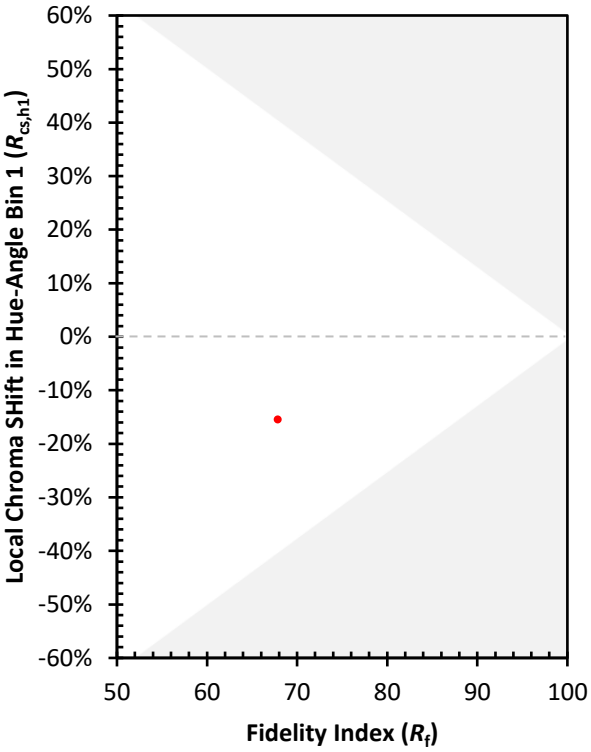


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Measure Comparisons





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