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: P1360332

Luminaire Tested: **GSS-SB2B-727-U-T3-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1360332
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7056 lumens
Efficiency:	N/A
Efficacy:	95.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

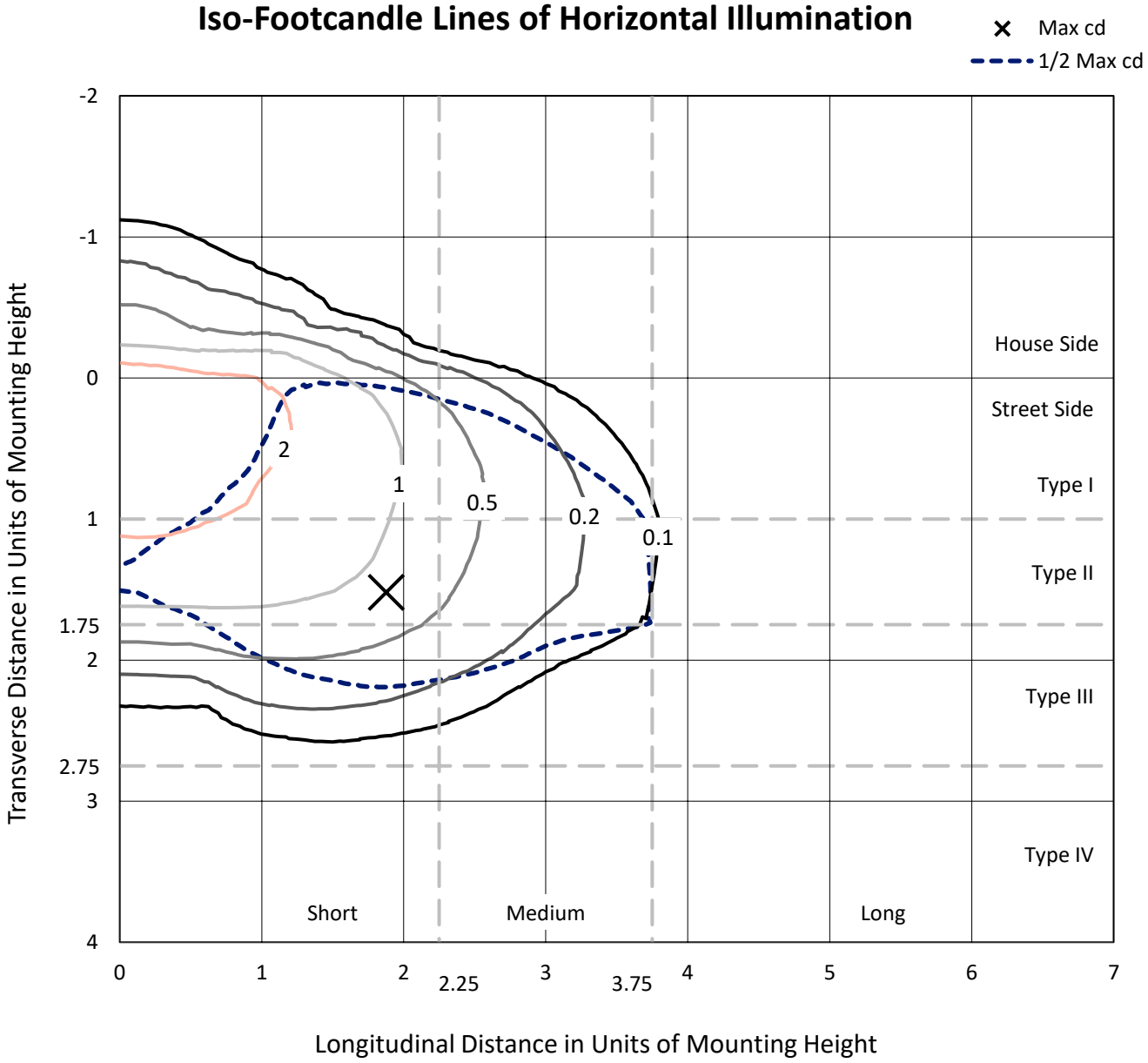
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360332
CATALOG NUMBER: GSS-SB2B-727-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



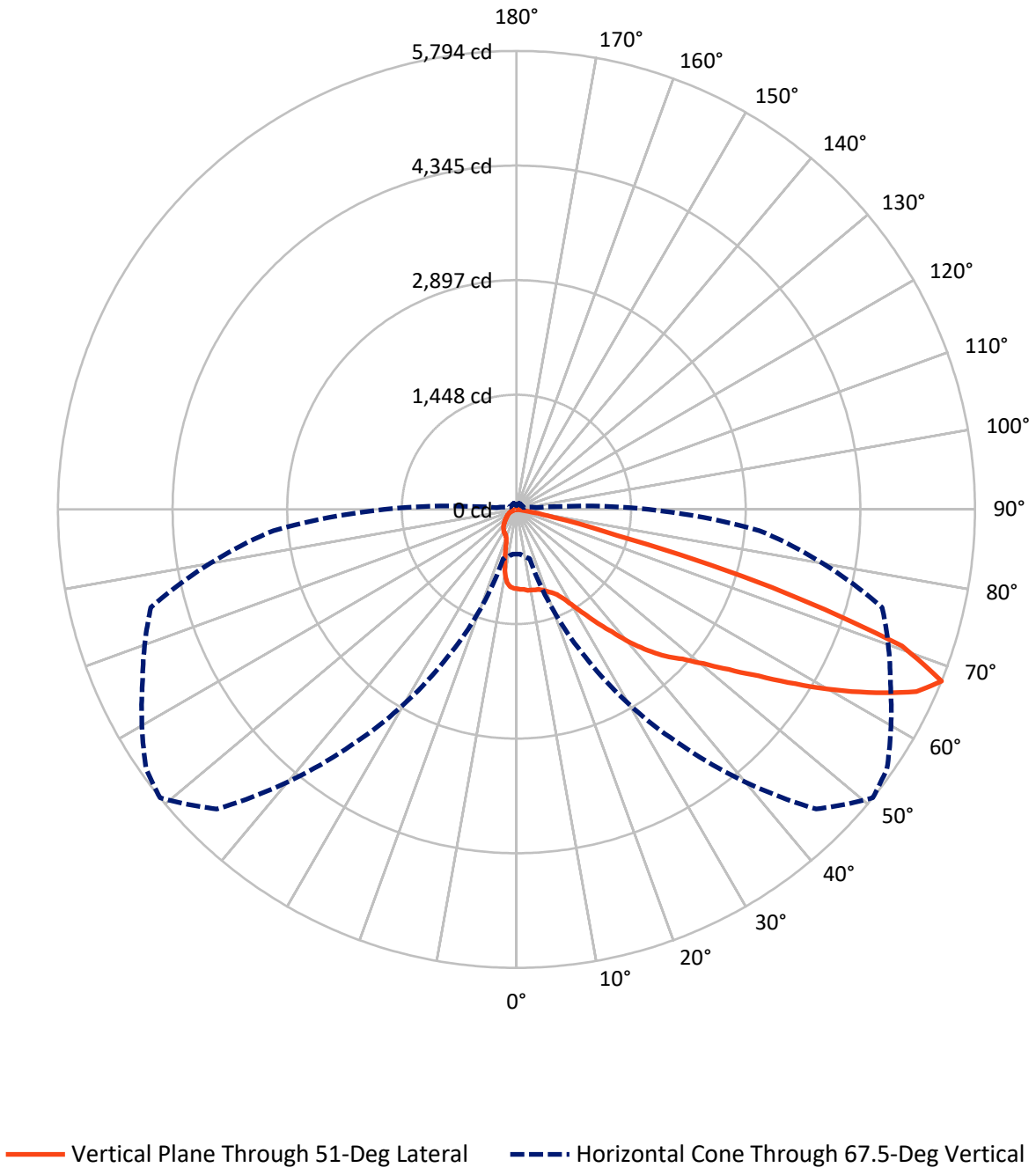
Based on 20 foot mounting height. Maximum calculated value = 3.2 fc
Type III - Short - N/A

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REPORT NUMBER: P1360332
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Luminous Intensity Polar Plot



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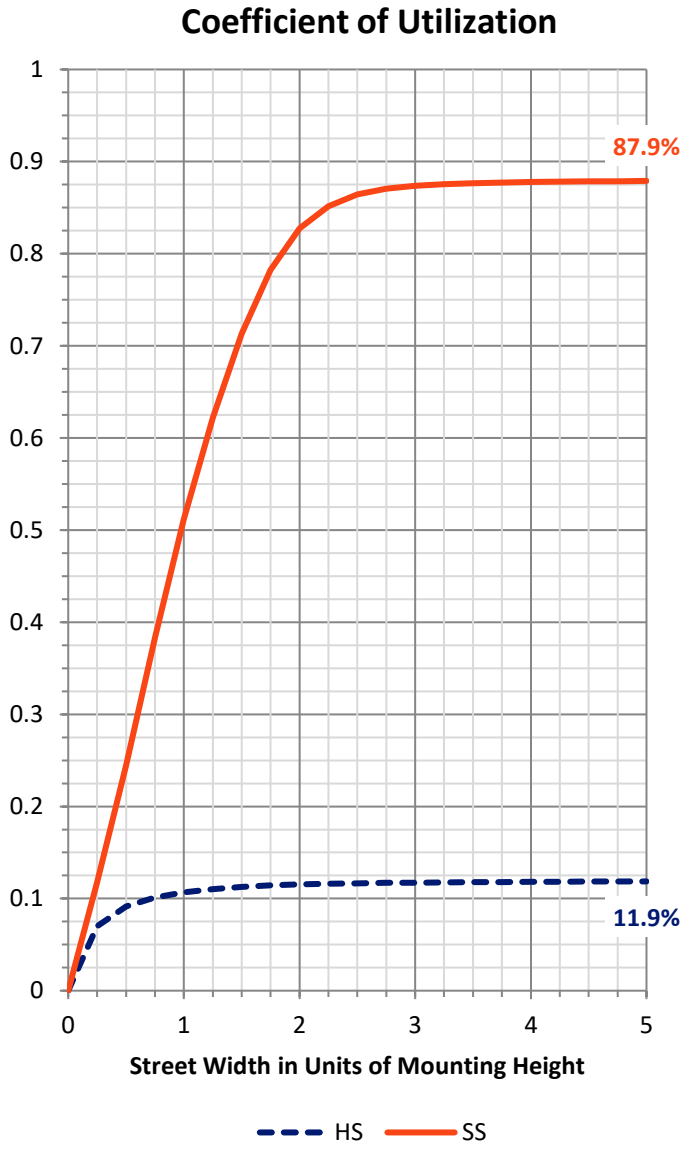
REPORT NUMBER: P1360332
CATALOG NUMBER: GSS-SB2B-727-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	843.7	0.0	843.7
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	6212.3	0.0	6212.3
	% Fixture	88.0	0.0	88.0
Total	Lumens	7056.0	0.0	7056.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	91.5	1.3
10°-20°	235.2	3.3
20°-30°	419.3	5.9
30°-40°	750.4	10.6
40°-50°	1182.1	16.8
50°-60°	1719.3	24.4
60°-70°	1870.7	26.5
70°-80°	755.7	10.7
80°-90°	31.8	0.5
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°	7056.0	100.0
0°-180°	7056.0	100.0



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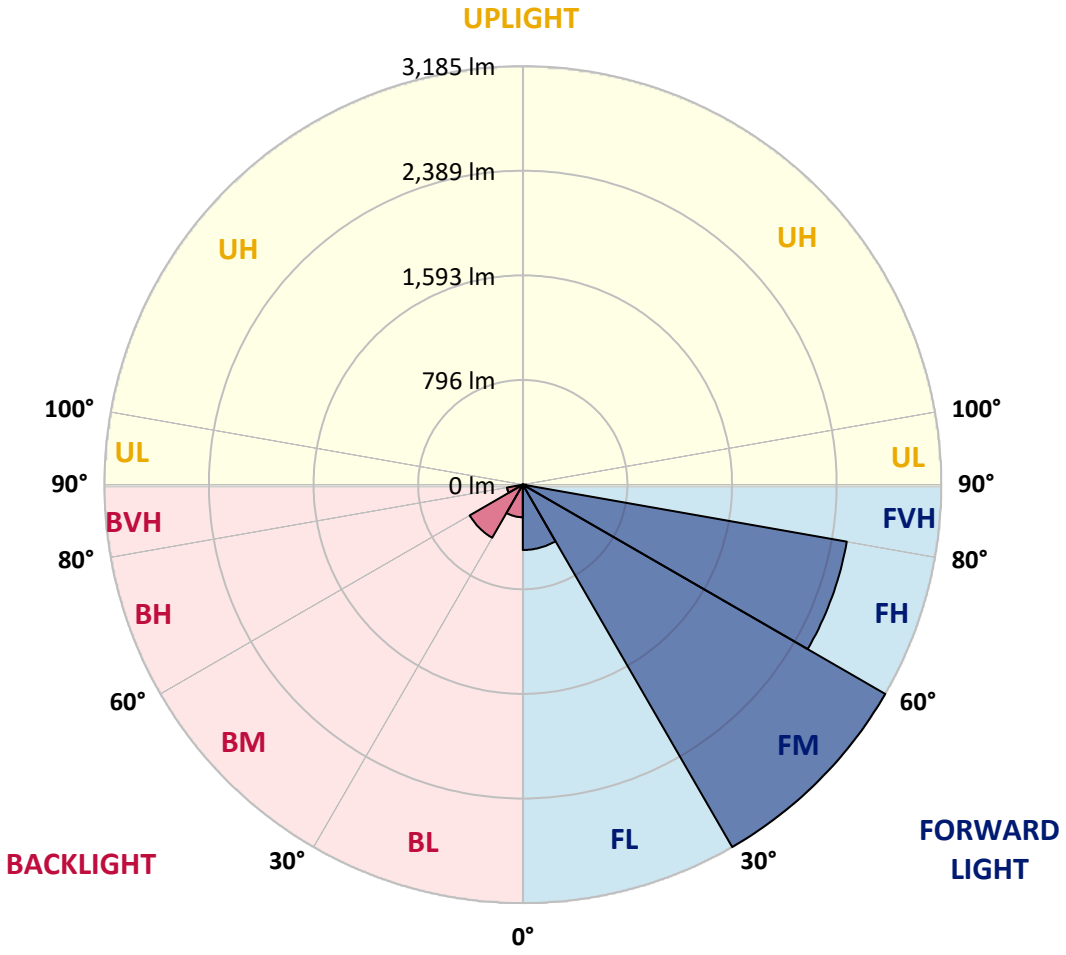
Scaled Data Report

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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	497.5	7.1			
FM	(30°-60°)	3185.3	45.1			
FH	(60°-80°)	2503.7	35.5			G2/5000
FVH	(80°-90°)	25.8	0.4			G1/100
BL	(0°-30°)	248.4	3.5	B1/500		
BM	(30°-60°)	466.6	6.6	B1/1000		
BH	(60°-80°)	122.6	1.7	B1/500		G1/500
BVH	(80°-90°)	6.0	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Short



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REPORT NUMBER: P1360332
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	1001.9	1001.9	1001.9	1001.9	1001.9	1001.9	*1001.9*	1001.9	1001.9	1001.9	1001.9
2.5°	1010.4	1008.3	1010.4	1001.9	1006.2	1008.3	*1012.5*	1006.2	1004.0	1006.2	1004.0
5°	1006.2	1004.0	1006.2	1008.3	1012.5	1018.8	*1016.7*	1016.7	1021.0	1012.5	1012.5
7.5°	970.2	968.1	980.8	985.0	1001.9	1016.7	*1033.6*	1027.3	1035.8	1033.6	1027.3
10°	925.8	919.5	932.2	955.4	980.8	1018.8	*1035.8*	1040.0	1059.0	1067.5	1063.2
12.5°	900.5	894.1	911.0	928.0	968.1	1014.6	*1044.2*	1054.8	1075.9	1092.8	1097.1
15°	881.4	887.8	904.7	936.4	974.5	1023.1	*1048.4*	1069.6	1114.0	1130.9	1130.9
17.5°	894.1	892.0	906.8	938.5	985.0	1033.6	*1071.7*	1092.8	1145.7	1168.9	1166.8
20°	1018.8	1006.2	1004.0	987.1	1001.9	1059.0	*1105.5*	1126.6	1177.4	1209.1	1207.0
22.5°	1179.5	1192.2	1158.4	1120.3	1073.8	1092.8	*1141.4*	1171.0	1221.8	1255.6	1242.9
25°	1397.2	1390.9	1367.6	1291.5	1207.0	1166.8	*1192.2*	1221.8	1285.2	1312.7	1291.5
27.5°	1627.6	1600.1	1570.5	1464.9	1352.8	1278.8	*1283.1*	1302.1	1376.1	1393.0	1344.4
30°	1874.9	1879.2	1830.5	1686.8	1532.5	1420.5	*1412.0*	1420.5	1479.7	1477.5	1409.9
32.5°	2158.2	2147.6	2101.1	1946.8	1775.6	1591.7	*1570.5*	1555.7	1581.1	1557.9	1479.7
35°	2356.9	2367.4	2316.7	2215.3	2044.0	1815.7	*1765.0*	1729.1	1703.7	1678.3	1593.8
37.5°	2534.4	2521.7	2492.2	2435.1	2268.1	2058.8	*1961.6*	1929.9	1874.9	1805.2	1727.0
40°	2574.6	2568.3	2553.5	2555.6	2447.8	2285.0	*2215.3*	2158.2	2063.1	2006.0	1904.5
42.5°	2568.3	2589.4	2593.6	2610.5	2549.2	2509.1	*2437.2*	2382.2	2293.5	2223.7	2118.0
45°	2602.1	2638.0	2667.6	2682.4	2642.2	2638.0	*2646.5*	2621.1	2559.8	2487.9	2367.4
47.5°	2669.7	2731.0	2777.5	2809.2	2800.8	2870.5	*2826.1*	2819.8	2845.2	2775.4	2654.9
50°	2796.5	2813.5	2923.4	2969.9	3048.1	3149.5	*3062.9*	3084.0	3134.7	3141.1	2919.1
52.5°	2891.7	2906.5	3016.4	3153.8	3327.1	3439.1	*3360.9*	3358.8	3449.7	3475.1	3174.9
55°	2917.0	2950.8	3092.5	3331.3	3656.9	3771.0	*3716.0*	3697.0	3817.5	3861.9	3401.1
57.5°	2881.1	2893.8	3096.7	3441.2	3895.7	4143.0	*4159.9*	4100.7	4210.7	4221.2	3568.1
60°	2492.2	2547.1	2902.2	3511.0	4098.6	4546.8	*4635.5*	4601.7	4610.2	4591.1	3692.8
62.5°	1722.7	1733.3	2255.4	3437.0	4265.6	4954.7	*5102.7*	5077.3	5005.5	4825.8	3629.4
65°	820.1	877.2	1211.2	2908.6	4288.9	5265.4	*5552.9*	5569.8	5235.9	4827.9	3384.2
67.5°	*564.4*	*566.5*	*644.7*	*2052.5*	*3637.8*	*5354.2*	*5793.9*	*5715.7*	*5214.7*	*4783.5*	*3084.0*
70°	357.2	331.9	372.0	1171.0	2458.3	4204.3	*5168.2*	5443.0	5125.9	4493.9	2606.3
72.5°	141.6	152.2	175.4	384.7	1204.9	2394.9	*3375.7*	4143.0	4622.9	3887.3	2035.6
75°	63.4	67.6	88.8	160.6	310.7	976.6	*1306.3*	1830.5	3699.1	3069.2	1441.6
77.5°	42.3	44.4	57.1	93.0	141.6	272.7	*477.7*	560.2	2217.4	1678.3	676.4
80°	25.4	27.5	38.0	57.1	78.2	97.2	*145.9*	169.1	585.5	555.9	186.0
82.5°	16.9	14.8	25.4	31.7	46.5	40.2	*46.5*	55.0	160.6	141.6	50.7
85°	6.3	6.3	10.6	12.7	16.9	21.1	*19.0*	23.3	38.0	38.0	23.3
87.5°	0.0	0.0	2.1	2.1	6.3	8.5	*10.6*	10.6	14.8	14.8	12.7
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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REPORT NUMBER: P1360332
CATALOG NUMBER: GSS-SB2B-727-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1001.9	1001.9	1001.9	1001.9	1001.9	1001.9	1001.9	1001.9	1001.9	1001.9	1001.9
2.5°	1006.2	999.8	1001.9	997.7	999.8	995.6	987.1	995.6	989.3	989.3	995.6
5°	1012.5	1010.4	1004.0	993.5	987.1	972.3	949.1	938.5	928.0	921.6	925.8
7.5°	1033.6	1025.2	1014.6	989.3	955.4	911.0	864.5	811.7	771.5	767.3	752.5
10°	1061.1	1052.7	1029.4	972.3	902.6	775.8	674.3	604.5	562.3	534.8	524.2
12.5°	1097.1	1086.5	1044.2	947.0	775.8	598.2	477.7	427.0	412.2	405.8	403.7
15°	1130.9	1118.2	1044.2	864.5	627.8	450.2	388.9	376.3	374.1	376.3	374.1
17.5°	1162.6	1145.7	1033.6	752.5	481.9	380.5	365.7	359.3	357.2	355.1	355.1
20°	1200.6	1173.2	1004.0	629.9	397.4	361.5	355.1	346.7	346.7	338.2	340.3
22.5°	1236.6	1198.5	947.0	507.3	365.7	350.9	344.5	336.1	331.9	325.5	325.5
25°	1272.5	1223.9	879.3	420.6	346.7	340.3	334.0	325.5	315.0	306.5	306.5
27.5°	1325.3	1257.7	799.0	384.7	336.1	325.5	319.2	308.6	295.9	285.4	285.4
30°	1384.5	1304.2	733.5	378.4	331.9	306.5	295.9	279.0	270.6	262.1	262.1
32.5°	1456.4	1367.6	684.9	388.9	321.3	281.1	264.2	247.3	241.0	241.0	241.0
35°	1562.1	1460.6	632.0	391.1	308.6	255.8	228.3	211.4	211.4	219.8	219.8
37.5°	1703.7	1562.1	604.5	386.8	298.0	230.4	198.7	186.0	183.9	192.4	192.4
40°	1866.5	1674.1	615.1	372.0	283.2	205.0	175.4	164.9	162.8	164.9	167.0
42.5°	2044.0	1794.6	640.5	350.9	257.9	183.9	158.5	152.2	150.1	150.1	150.1
45°	2232.2	1877.0	665.8	329.8	232.5	167.0	148.0	143.7	141.6	141.6	141.6
47.5°	2411.8	1942.6	648.9	310.7	211.4	156.4	139.5	139.5	137.4	137.4	137.4
50°	2566.1	1936.2	577.1	291.7	188.1	148.0	135.3	133.2	133.2	131.1	131.1
52.5°	2652.8	1807.3	465.0	270.6	167.0	139.5	131.1	128.9	126.8	124.7	124.7
55°	2686.6	1636.1	361.5	238.9	152.2	133.2	126.8	124.7	120.5	118.4	116.3
57.5°	2627.4	1384.5	279.0	190.2	139.5	124.7	120.5	118.4	114.1	107.8	105.7
60°	2507.0	1109.7	209.3	145.9	124.7	114.1	114.1	112.0	103.6	93.0	90.9
62.5°	2295.6	796.9	158.5	118.4	107.8	103.6	107.8	103.6	90.9	76.1	74.0
65°	1997.5	492.5	122.6	101.5	95.1	90.9	97.2	93.0	78.2	61.3	57.1
67.5°	*1669.9*	*251.5*	*95.1*	*86.7*	*80.3*	*76.1*	*82.4*	*82.4*	*67.6*	*50.7*	*48.6*
70°	1289.4	139.5	76.1	71.9	65.5	59.2	69.8	71.9	59.2	44.4	42.3
72.5°	957.5	88.8	61.3	59.2	50.7	42.3	57.1	61.3	50.7	33.8	31.7
75°	625.7	69.8	46.5	46.5	35.9	33.8	48.6	52.8	44.4	25.4	25.4
77.5°	300.2	52.8	35.9	31.7	25.4	25.4	42.3	44.4	31.7	19.0	19.0
80°	99.3	35.9	25.4	21.1	16.9	16.9	33.8	25.4	16.9	14.8	14.8
82.5°	33.8	23.3	16.9	14.8	12.7	10.6	10.6	12.7	12.7	10.6	10.6
85°	16.9	14.8	12.7	10.6	8.5	8.5	8.5	8.5	10.6	10.6	10.6
87.5°	10.6	10.6	8.5	6.3	6.3	6.3	6.3	6.3	8.5	4.2	4.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

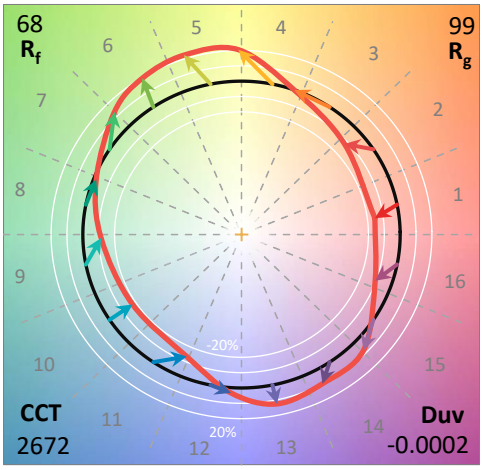
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

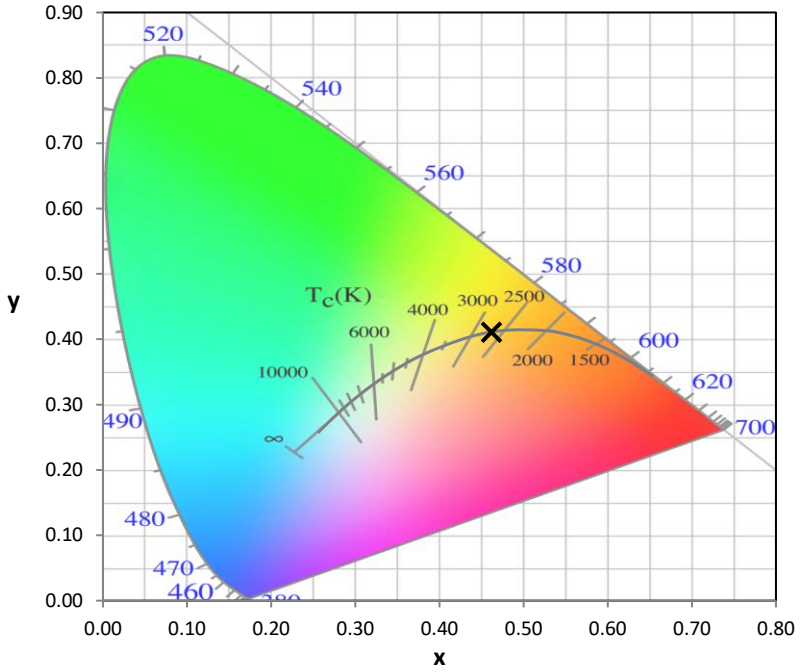
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

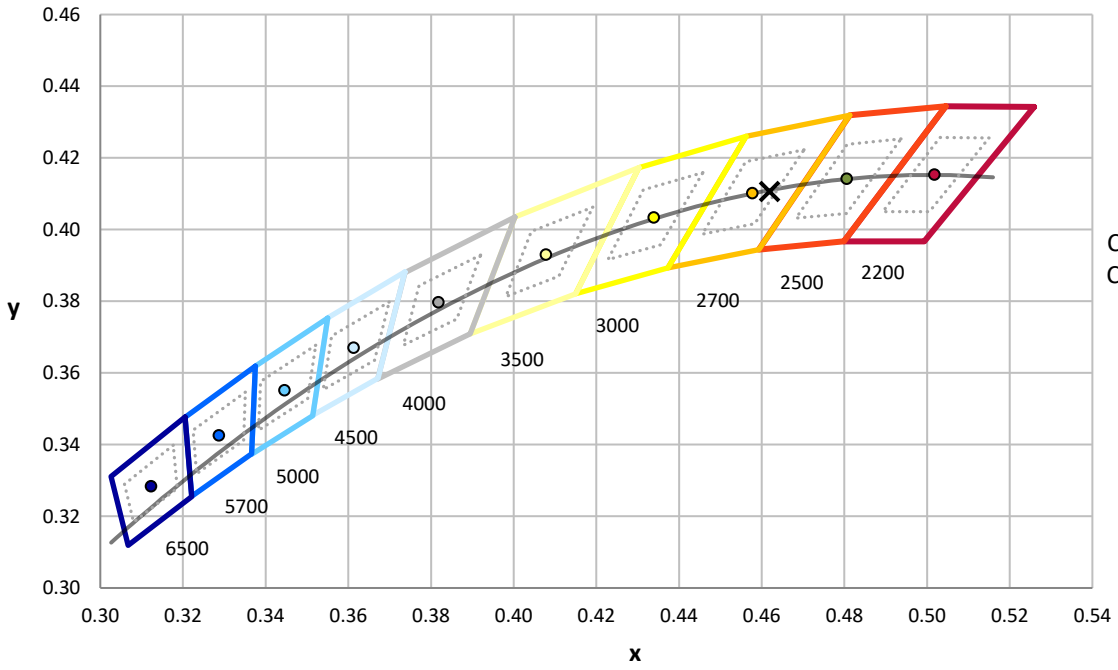
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

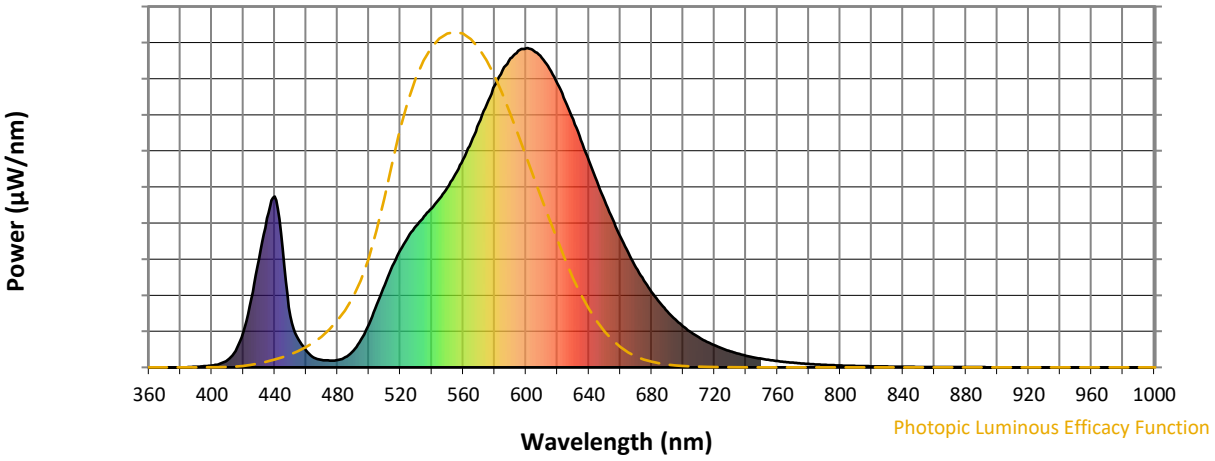


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

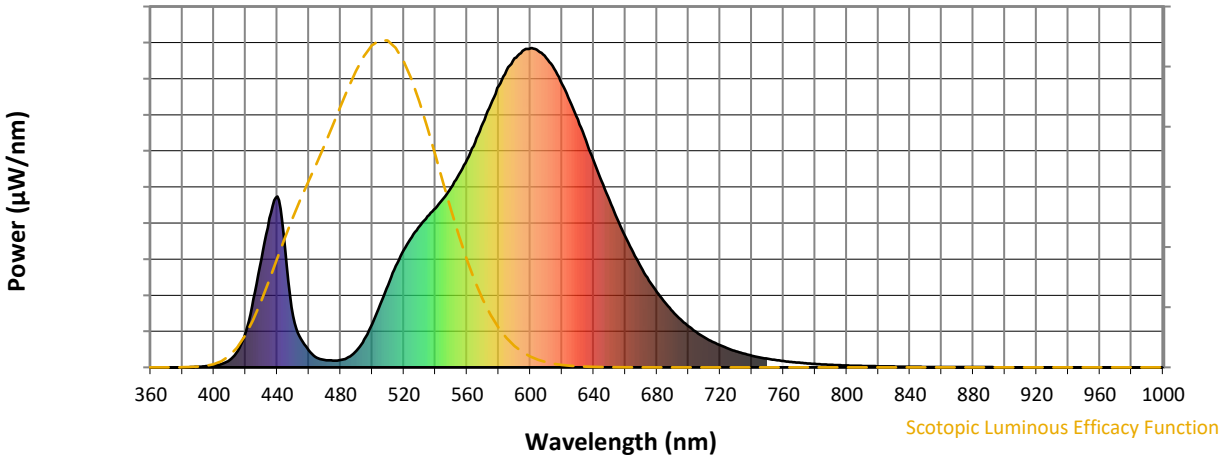


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

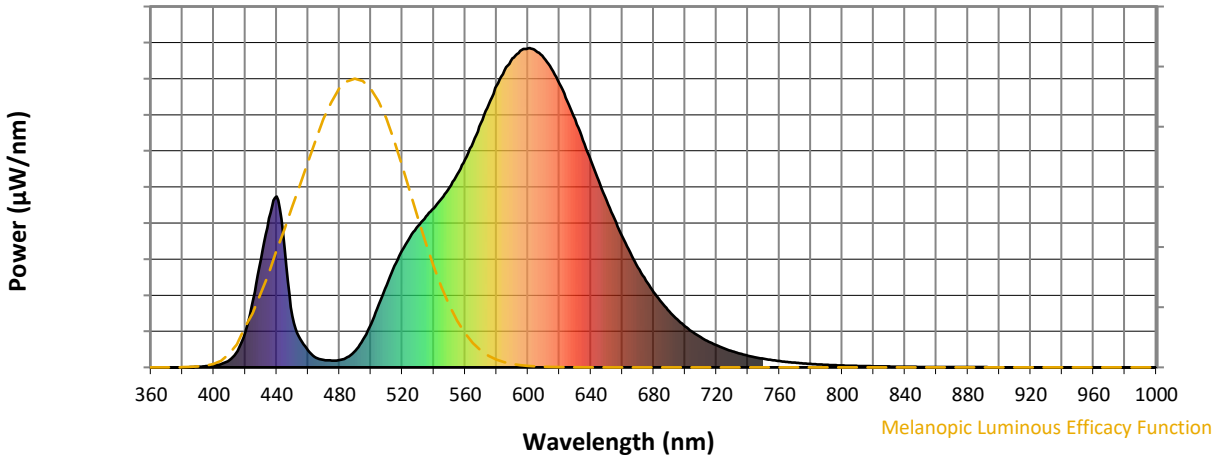


Scotopic Lumens: NR **S/P: 1.02**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

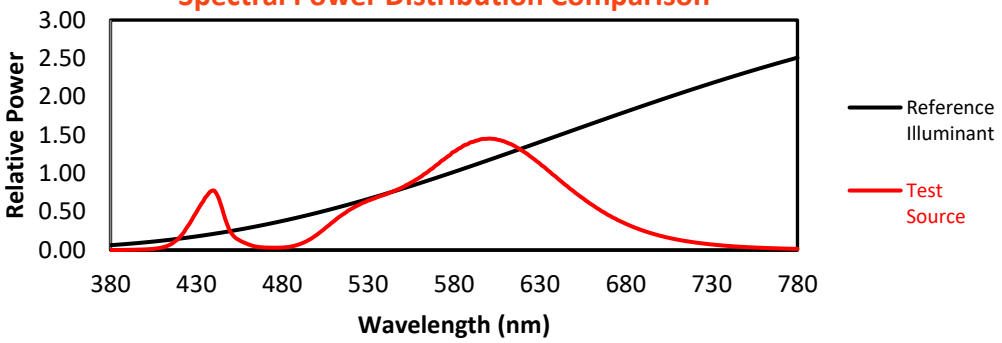
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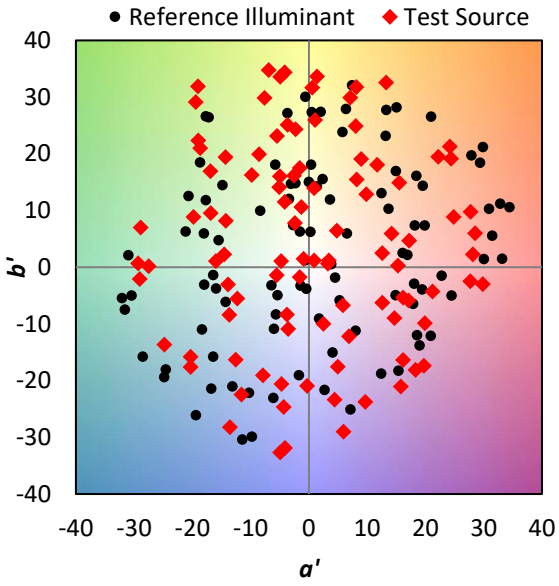
Summary

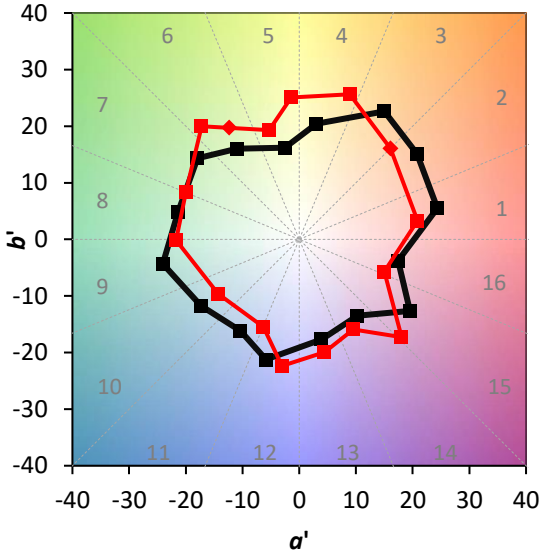
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

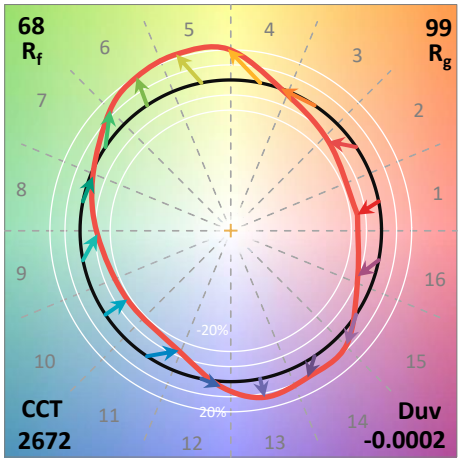
Spectral Power Distribution Comparison

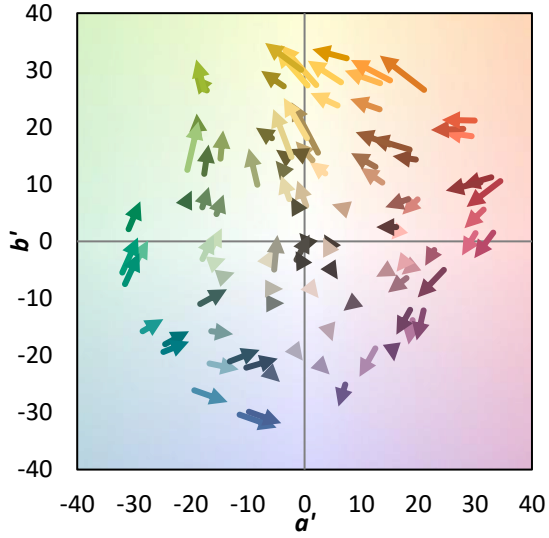


Color Vector Graphics







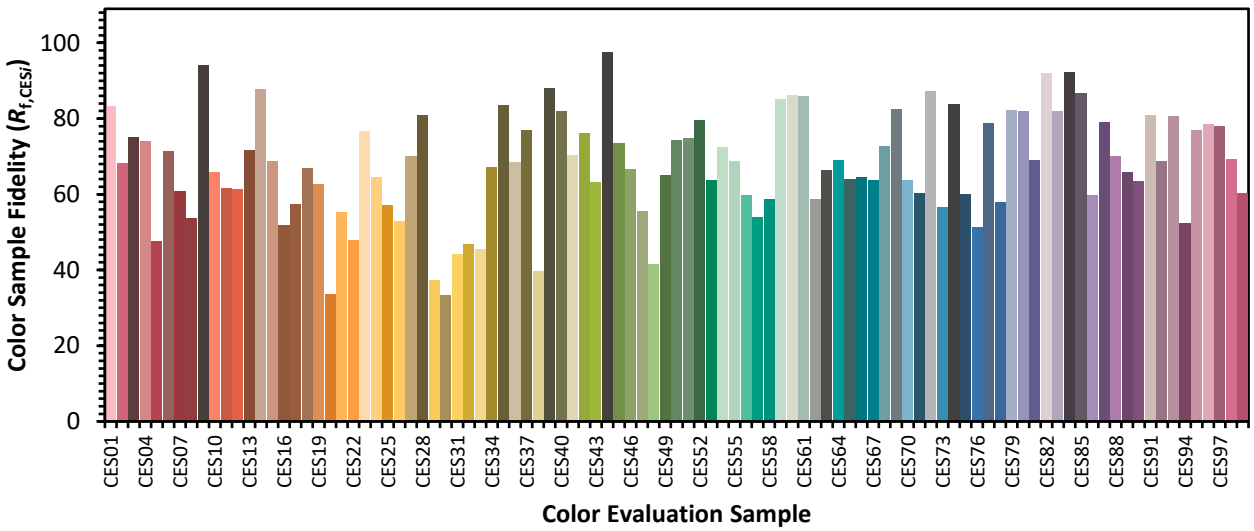


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Individual Sample Fidelity Index ($R_{f,i}$)

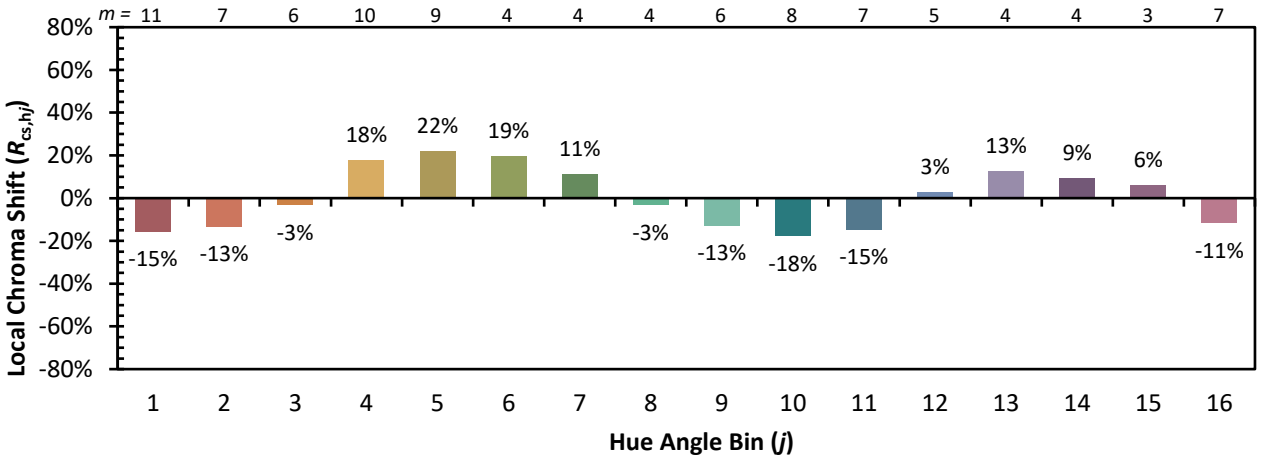
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CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57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

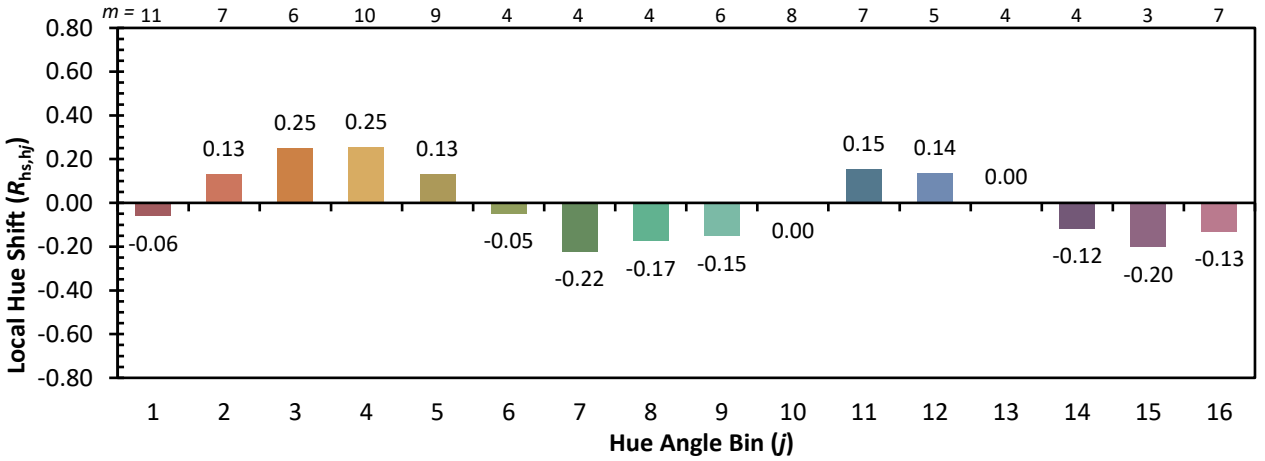


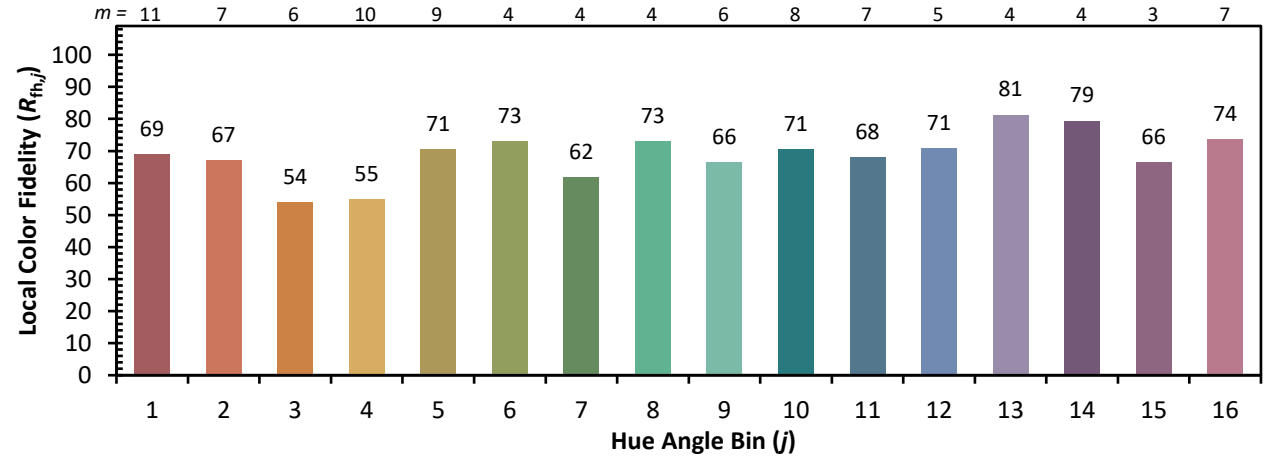
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Color Rendition by Hue-Angle Bin



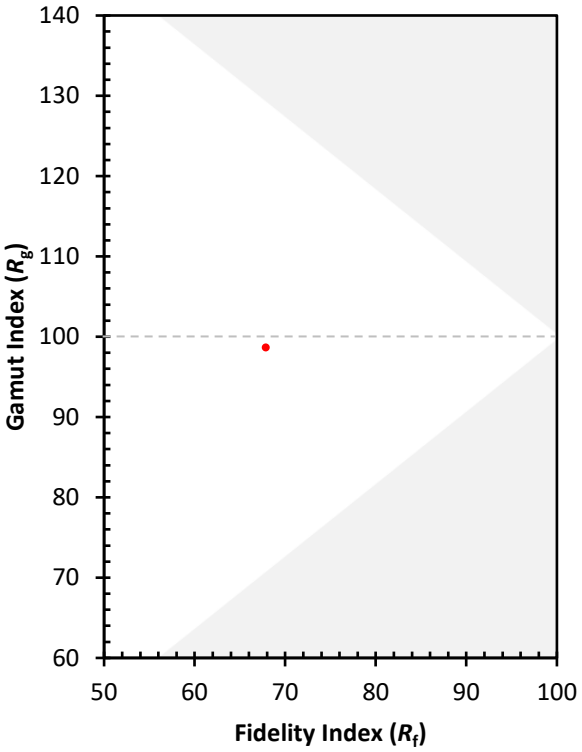


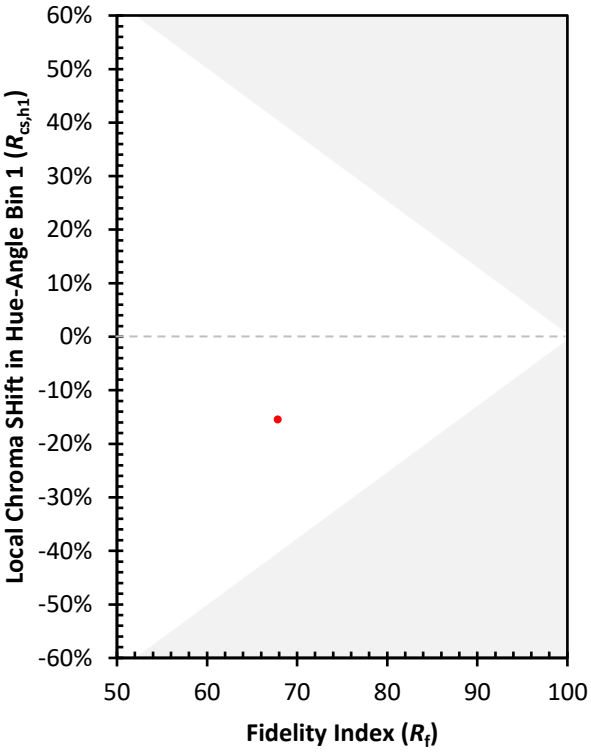


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Measure Comparisons





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