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: P1359559

Luminaire Tested: **GSS-SB1A-727-U-T2-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:	P1359559
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1A-727-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 31W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	2932.1 lumens
Efficiency:	N/A
Efficacy:	94.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B0 - U0 - G1

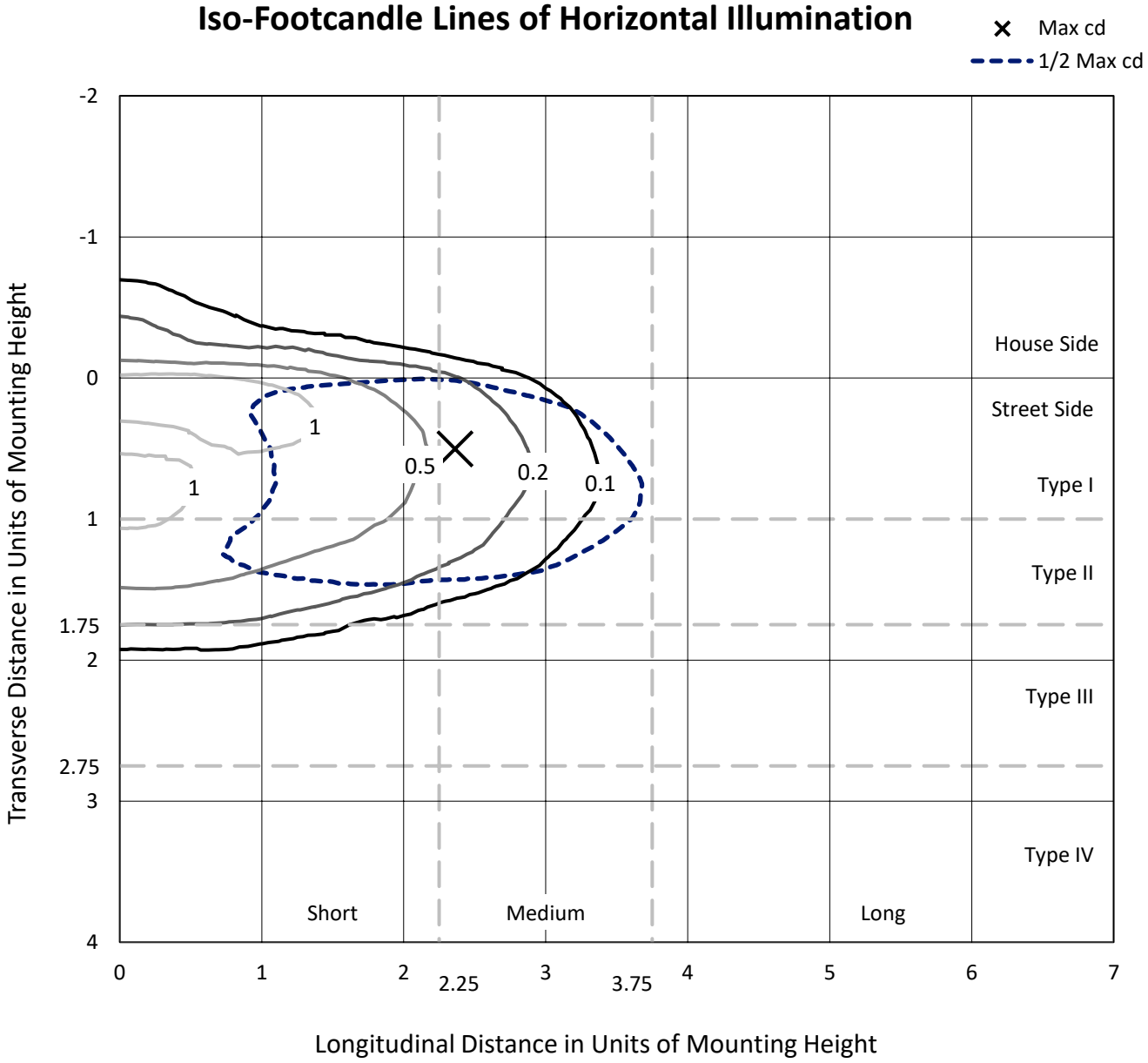
Input Watts (W):	31
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.4%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359559
CATALOG NUMBER: GSS-SB1A-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



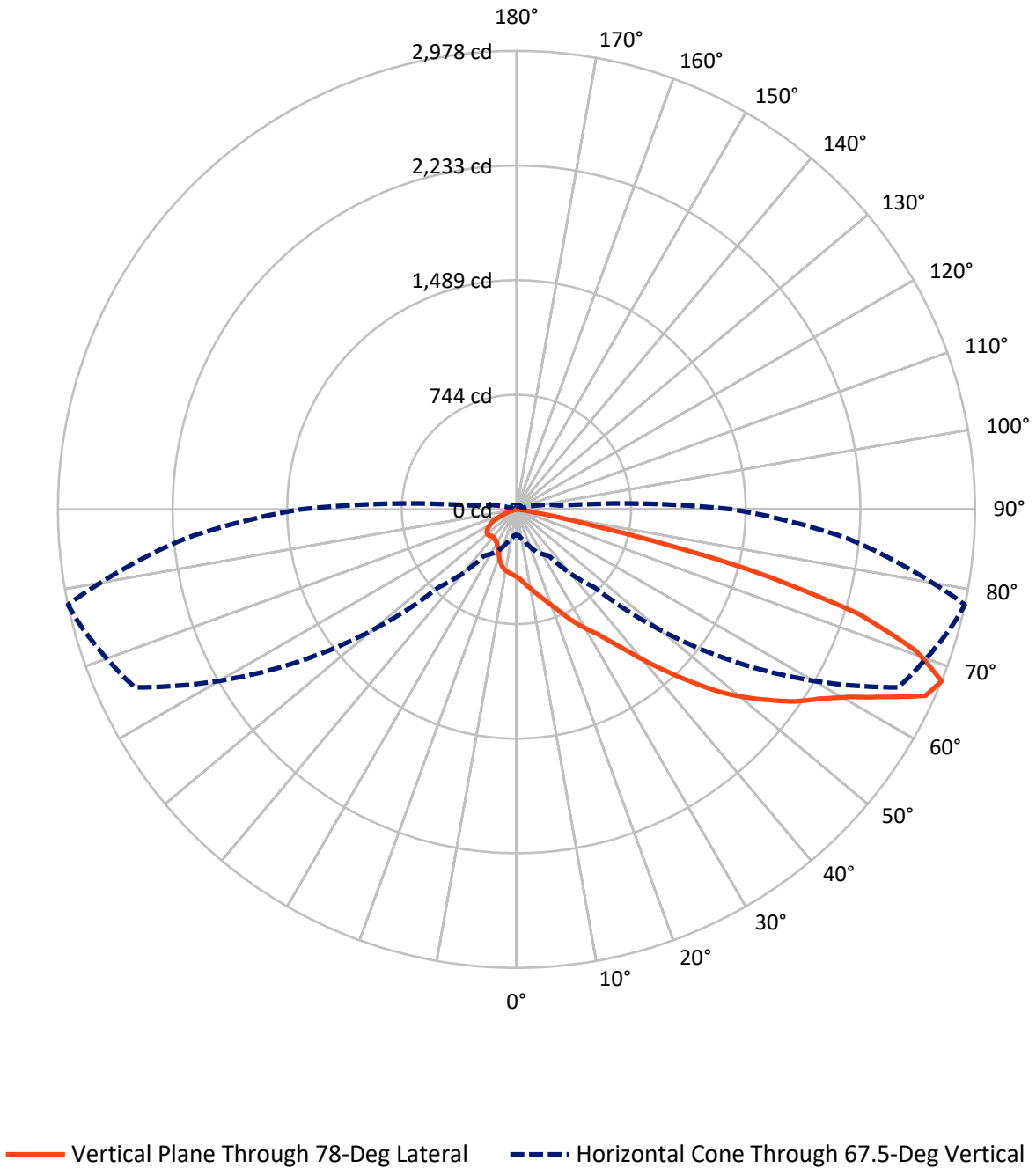
Based on 20 foot mounting height. Maximum calculated value = 1.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359559
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Luminous Intensity Polar Plot



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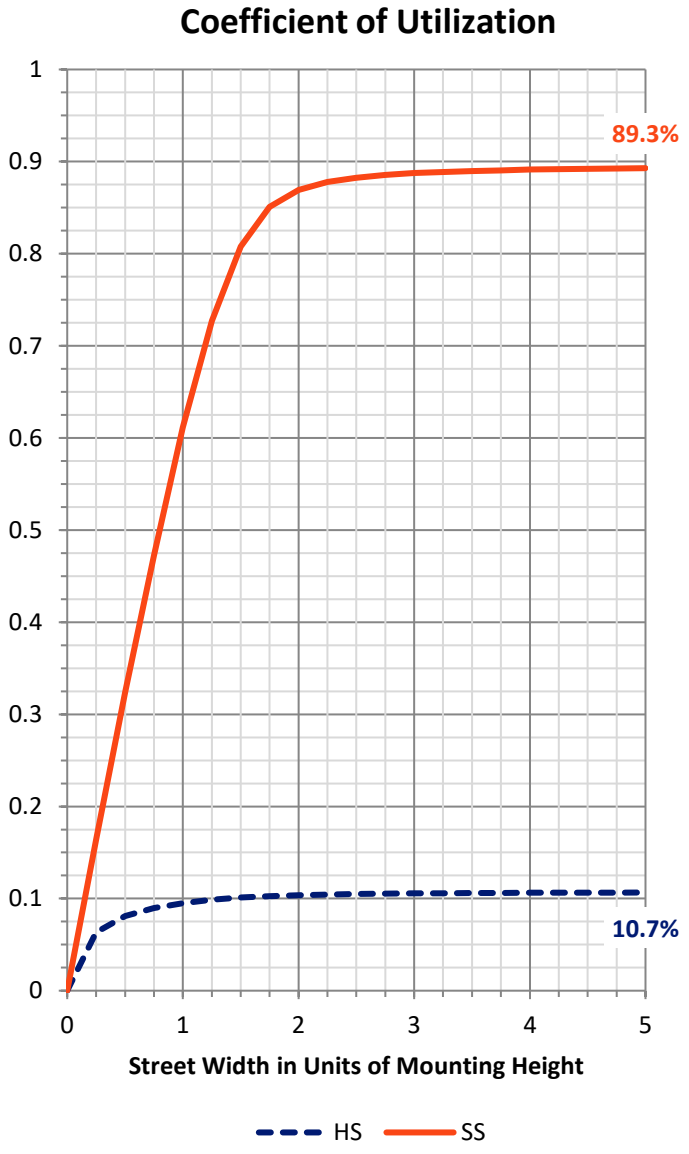
REPORT NUMBER: P1359559
CATALOG NUMBER: GSS-SB1A-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	314.6	0.0	314.6
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	2617.4	0.0	2617.4
	% Fixture	89.3	0.0	89.3
Total	Lumens	2932.1	0.0	2932.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	39.5	1.3
10°-20°	107.7	3.7
20°-30°	177.1	6.0
30°-40°	309.4	10.6
40°-50°	526.4	18.0
50°-60°	759.3	25.9
60°-70°	732.8	25.0
70°-80°	269.2	9.2
80°-90°	10.6	0.4
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°	2932.1	100.0
0°-180°	2932.1	100.0



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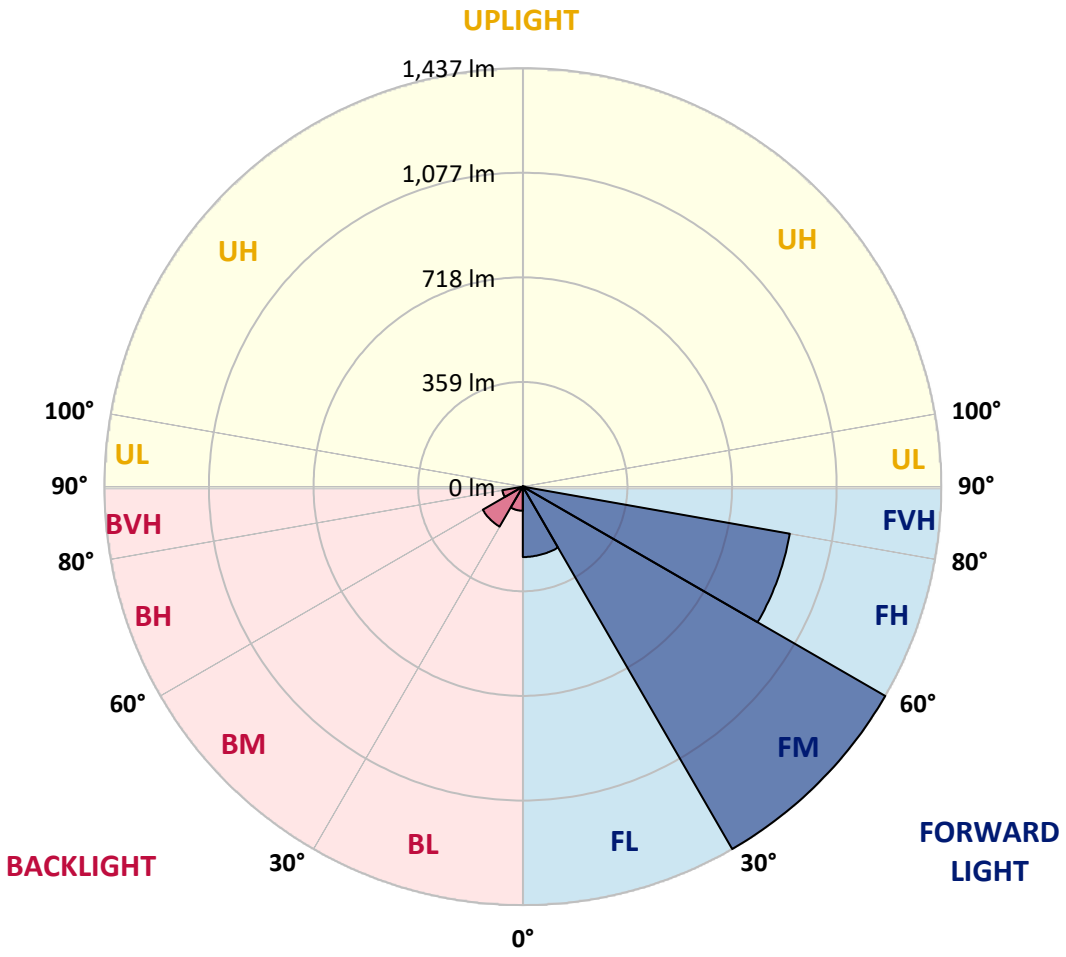
Scaled Data Report

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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°)	241.6	8.2			
FM	(30°-60°)	1436.5	49.0			
FH	(60°-80°)	930.7	31.7			G1/1800
FVH	(80°-90°)	8.6	0.3			G0/10
BL	(0°-30°)	82.8	2.8	B0/110		
BM	(30°-60°)	158.6	5.4	B0/220		
BH	(60°-80°)	71.3	2.4	B0/110		G0/110
BVH	(80°-90°)	2.0	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type II Medium



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REPORT NUMBER: P1359559
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	438.9	438.9	438.9	438.9	438.9	438.9	438.9	438.9	438.9	*438.9*	438.9
2.5°	485.7	484.9	486.5	483.2	484.1	480.0	470.9	465.2	457.8	*452.8*	447.1
5°	521.1	521.9	520.2	521.1	518.6	512.8	507.9	493.1	480.8	*475.9*	463.5
7.5°	532.6	534.2	534.2	538.3	540.8	543.2	539.1	523.5	507.1	*500.5*	480.0
10°	532.6	532.6	538.3	544.1	555.6	563.8	563.0	557.2	536.7	*526.8*	503.8
12.5°	517.8	516.9	524.3	540.8	556.4	575.3	589.3	584.3	565.4	*558.0*	524.3
15°	476.7	477.5	491.5	516.1	547.4	579.4	603.2	613.9	600.8	*589.3*	555.6
17.5°	422.4	425.7	442.2	476.7	523.5	575.3	620.5	646.0	637.8	*627.1*	586.0
20°	402.7	403.5	412.6	437.2	490.6	559.7	625.4	680.5	687.1	*669.8*	618.9
22.5°	433.1	436.4	433.1	434.8	468.5	540.8	630.4	710.9	734.7	*718.3*	658.3
25°	489.0	485.7	476.7	469.3	475.0	526.8	632.8	749.5	794.7	*780.8*	710.1
27.5°	552.3	544.9	537.5	520.2	508.7	535.0	641.0	772.5	850.6	*839.9*	756.9
30°	650.1	648.4	626.2	586.8	558.0	567.1	654.2	796.4	914.7	*901.6*	804.6
32.5°	765.1	761.0	732.3	678.8	627.9	612.3	680.5	819.4	986.2	*963.2*	866.2
35°	880.2	879.4	862.1	784.0	715.0	673.9	727.3	854.7	1069.2	*1052.8*	932.8
37.5°	972.2	978.0	988.7	884.3	817.7	755.3	789.8	911.4	1173.6	*1162.1*	1016.6
40°	1048.7	1058.5	1072.5	984.6	913.1	853.1	874.4	1004.3	1299.3	*1297.7*	1116.9
42.5°	1114.4	1130.0	1118.5	1068.4	1002.7	952.5	967.3	1111.1	1435.8	*1443.2*	1232.0
45°	1191.7	1201.5	1202.4	1149.8	1088.9	1054.4	1079.1	1232.8	1593.6	*1602.6*	1354.4
47.5°	1276.3	1273.0	1278.8	1240.2	1185.1	1153.9	1198.3	1361.8	1737.4	*1769.4*	1479.3
50°	1343.7	1355.2	1364.3	1342.9	1291.9	1264.8	1315.8	1494.9	1879.6	*1916.6*	1597.7
52.5°	1351.1	1357.7	1403.7	1424.3	1421.8	1378.2	1437.4	1619.0	2001.2	*2058.7*	1693.8
55°	1244.3	1290.3	1365.9	1436.6	1529.5	1536.9	1553.3	1737.4	2108.0	*2201.7*	1776.0
57.5°	1022.4	1056.9	1189.2	1357.7	1536.0	1689.7	1753.8	1865.6	2217.3	*2320.1*	1871.3
60°	696.1	682.1	836.6	1162.1	1437.4	1749.7	2023.4	2089.1	2334.1	*2472.1*	1974.1
62.5°	378.1	387.9	483.2	748.7	1148.1	1664.2	2254.3	2482.8	2544.4	*2681.7*	2093.2
65°	242.4	251.5	310.7	426.5	672.3	1299.3	2210.0	2819.8	2814.8	*2918.4*	2187.8
67.5°	*166.0*	*170.1*	*217.8*	*302.4*	*367.4*	*715.8*	*1718.5*	*2735.1*	*2928.2*	*2977.6*	*2156.5*
70°	111.8	115.9	154.5	223.5	263.8	313.9	1024.0	2256.8	2721.1	*2752.4*	1908.3
72.5°	70.7	74.8	93.7	149.6	198.9	177.5	470.1	1573.8	2264.2	*2327.5*	1632.2
75°	40.3	42.7	58.4	103.6	125.7	116.7	126.6	985.4	1520.4	*1547.5*	1086.5
77.5°	20.5	22.2	37.0	66.6	80.5	64.9	67.4	429.0	530.9	*511.2*	298.3
80°	9.9	11.5	23.0	40.3	52.6	37.0	39.4	97.0	127.4	*108.5*	69.9
82.5°	4.9	4.9	14.8	16.4	28.8	22.2	17.3	33.7	47.7	*48.5*	32.1
85°	3.3	2.5	4.1	5.8	6.6	9.0	9.9	14.0	15.6	*16.4*	12.3
87.5°	0.0	0.0	0.8	0.8	1.6	2.5	4.1	5.8	5.8	*6.6*	5.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1359559
CATALOG NUMBER: GSS-SB1A-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	438.9	438.9	438.9	438.9	438.9	438.9	438.9	438.9	438.9	438.9	438.9
2.5°	443.8	441.3	425.7	412.6	401.1	392.8	382.2	379.7	373.1	369.0	369.8
5°	451.2	439.7	410.9	386.3	359.1	332.0	308.2	300.0	283.5	277.8	279.4
7.5°	460.2	446.3	399.4	350.9	304.1	269.6	235.9	215.3	198.9	192.3	191.5
10°	477.5	453.7	385.4	315.6	250.7	203.8	174.2	162.7	157.0	155.3	155.3
12.5°	495.6	461.9	366.5	272.9	198.1	161.9	150.4	147.1	145.5	144.6	144.6
15°	513.7	467.6	339.4	221.1	161.1	146.3	141.4	139.7	137.2	136.4	138.1
17.5°	539.1	471.7	308.2	180.8	144.6	137.2	132.3	130.7	128.2	127.4	128.2
20°	561.3	478.3	272.0	154.5	134.8	129.0	122.5	119.2	118.3	117.5	117.5
22.5°	587.6	485.7	230.1	139.7	126.6	118.3	110.9	108.5	106.8	106.8	106.8
25°	624.6	491.5	196.4	133.1	117.5	107.7	100.3	97.8	97.0	96.2	97.0
27.5°	655.8	491.5	174.2	129.0	110.1	98.6	92.0	90.4	88.8	87.1	87.9
30°	685.4	480.8	157.8	125.7	105.2	91.2	86.3	83.0	81.4	78.9	78.9
32.5°	719.1	470.9	151.2	122.5	100.3	85.5	80.5	78.1	76.4	74.0	74.0
35°	755.3	453.7	150.4	120.0	95.3	81.4	76.4	74.8	72.3	70.7	70.7
37.5°	806.2	443.0	148.8	116.7	91.2	77.3	72.3	71.5	69.9	68.2	69.0
40°	874.4	442.2	145.5	114.2	87.9	73.1	69.0	67.4	67.4	65.7	65.7
42.5°	940.2	445.4	145.5	109.3	84.7	69.0	65.7	64.9	63.3	60.8	60.8
45°	1020.7	457.8	147.1	104.4	81.4	66.6	63.3	61.6	60.0	58.4	58.4
47.5°	1095.5	473.4	148.8	99.4	78.1	64.1	61.6	60.8	58.4	56.7	57.5
50°	1158.8	492.3	144.6	94.5	73.1	63.3	60.0	59.2	55.9	55.1	55.9
52.5°	1215.5	503.8	132.3	89.6	68.2	61.6	58.4	57.5	54.2	53.4	52.6
55°	1259.1	507.9	118.3	82.2	64.1	59.2	55.9	54.2	51.8	50.1	49.3
57.5°	1301.8	491.5	100.3	72.3	59.2	55.1	52.6	51.0	47.7	44.4	43.6
60°	1351.1	470.9	83.8	60.0	53.4	51.0	48.5	46.8	42.7	37.0	37.0
62.5°	1408.6	461.1	66.6	49.3	46.8	44.4	44.4	42.7	36.2	30.4	29.6
65°	1451.4	401.9	51.0	41.1	40.3	37.8	38.6	37.8	30.4	23.0	22.2
67.5°	*1400.4*	*287.6*	*39.4*	*34.5*	*33.7*	*30.4*	*32.9*	*32.1*	*26.3*	*19.7*	*18.1*
70°	1195.8	187.4	32.1	28.8	27.1	23.0	27.1	27.9	22.2	15.6	14.8
72.5°	1017.4	120.0	25.5	23.0	18.9	16.4	21.4	23.8	18.1	12.3	11.5
75°	704.3	75.6	18.9	17.3	13.1	11.5	17.3	18.9	14.8	8.2	8.2
77.5°	232.6	37.8	14.0	11.5	9.0	8.2	13.1	14.0	9.9	5.8	4.9
80°	44.4	18.1	9.9	7.4	6.6	4.9	8.2	7.4	4.1	3.3	3.3
82.5°	21.4	10.7	7.4	5.8	3.3	3.3	2.5	3.3	3.3	2.5	2.5
85°	9.9	6.6	4.9	3.3	2.5	1.6	1.6	2.5	2.5	2.5	1.6
87.5°	5.8	4.9	3.3	2.5	1.6	1.6	1.6	1.6	1.6	1.6	0.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

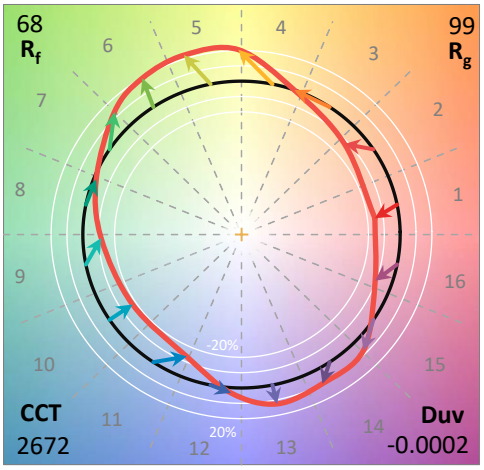
Test Information

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

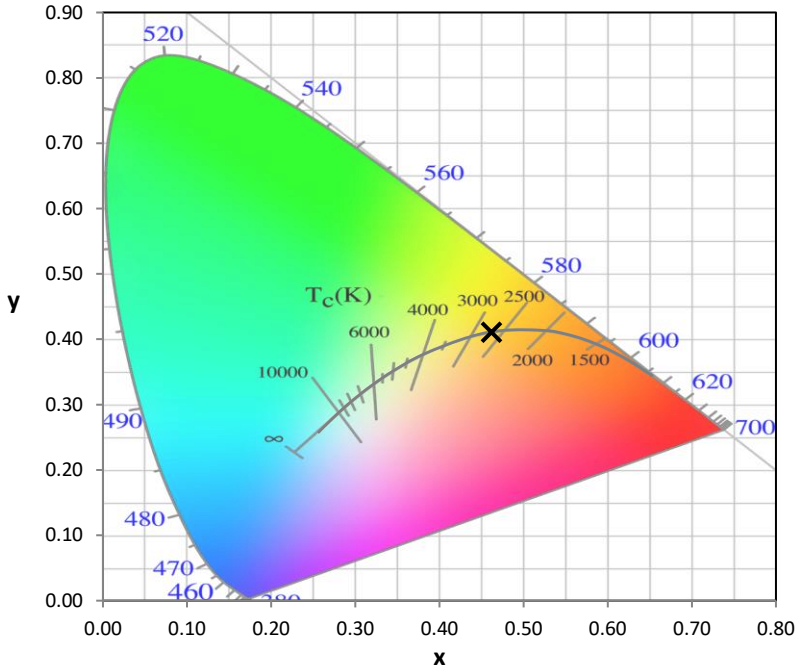
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

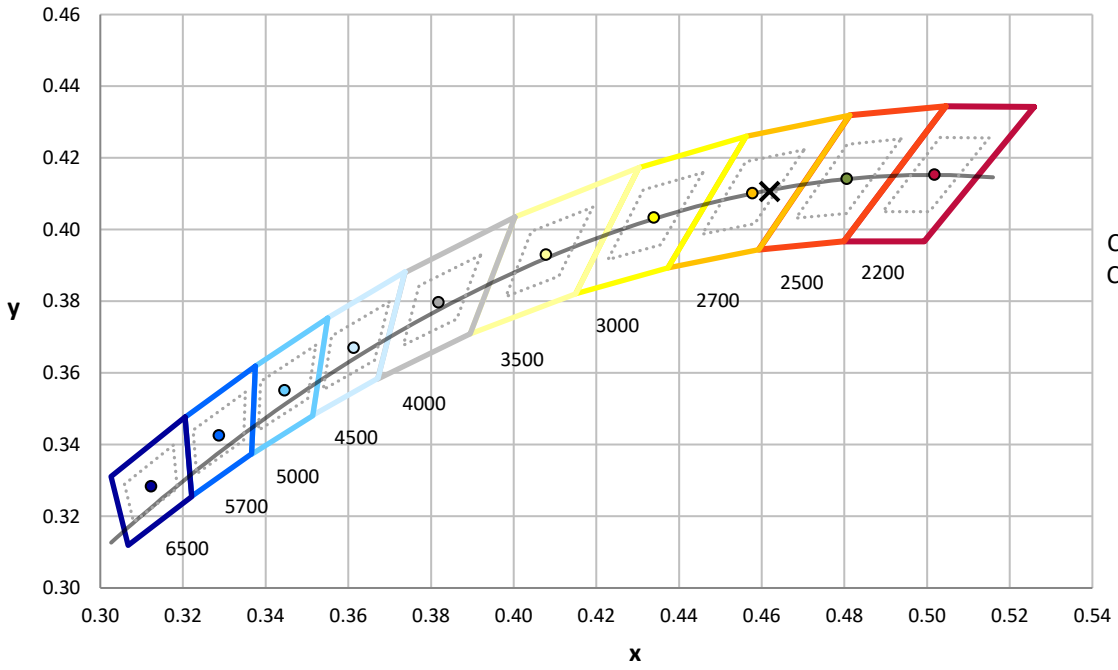
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

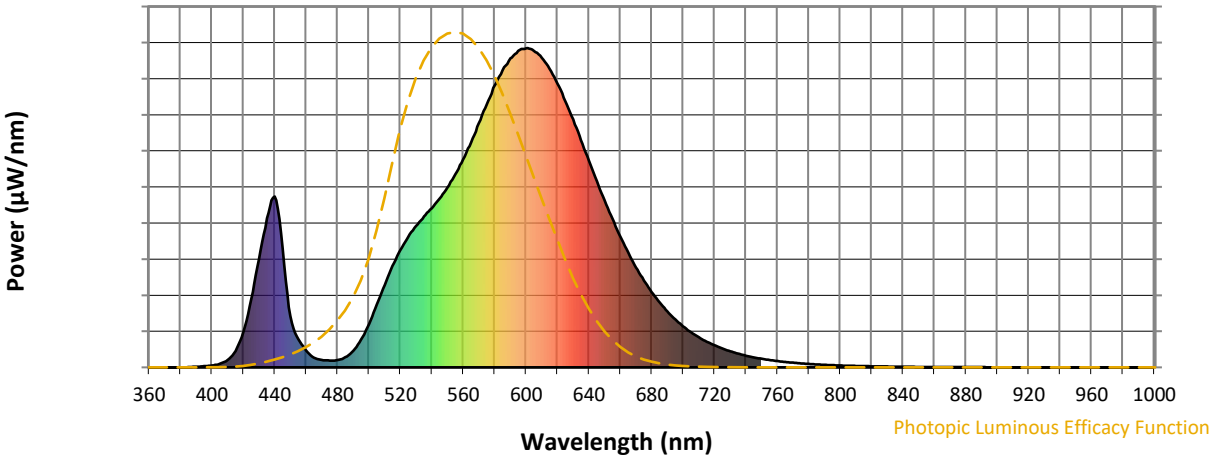


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

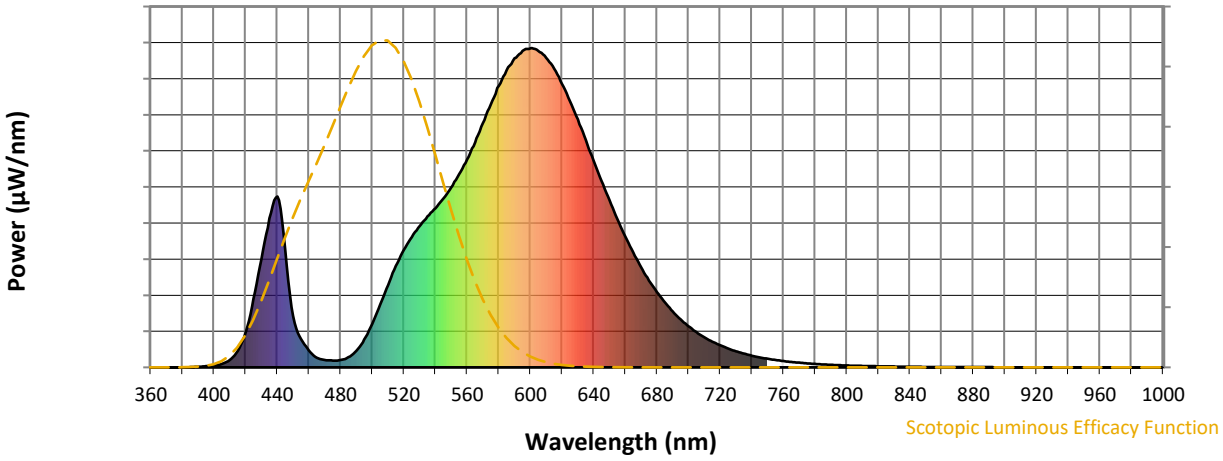


Photopic Lumens: NR

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

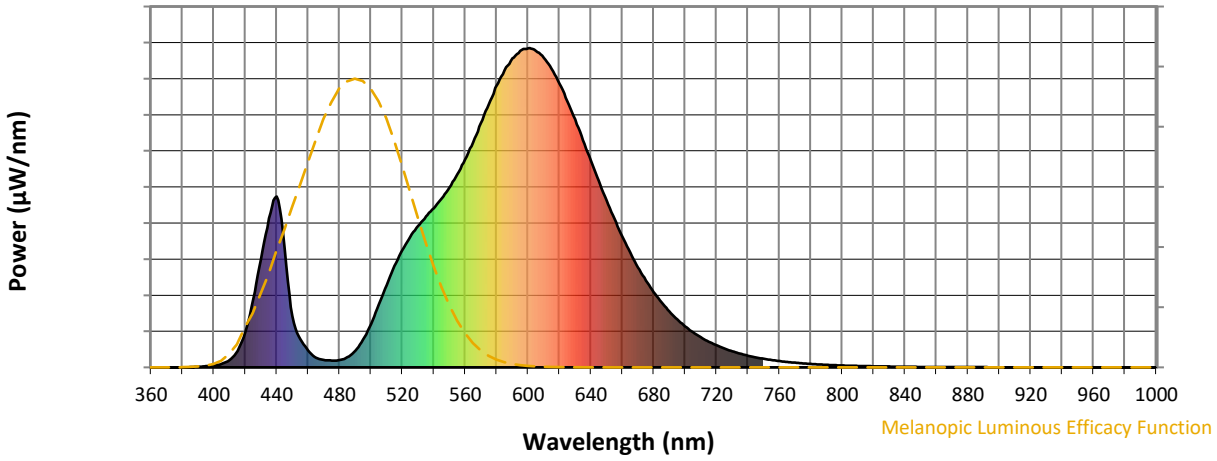


Scotopic Lumens: NR **S/P: 1.02**

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			

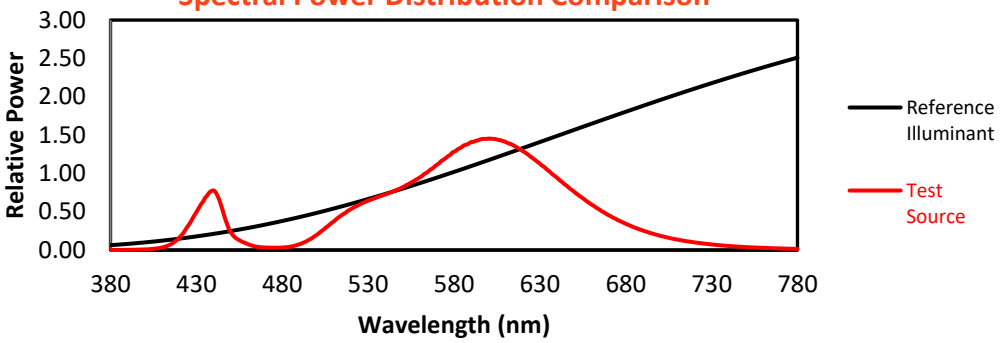
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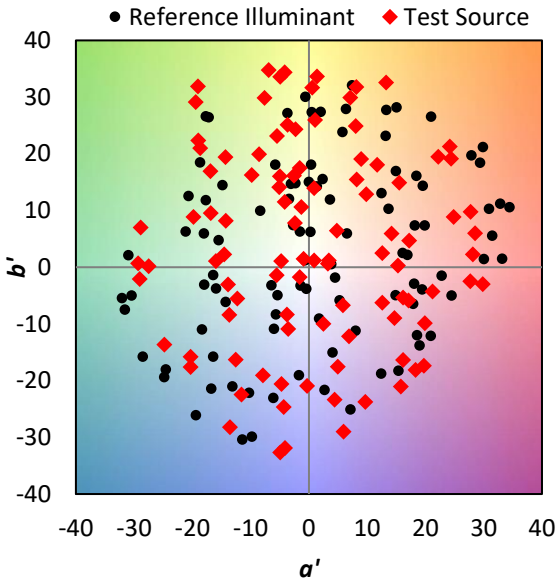
Summary

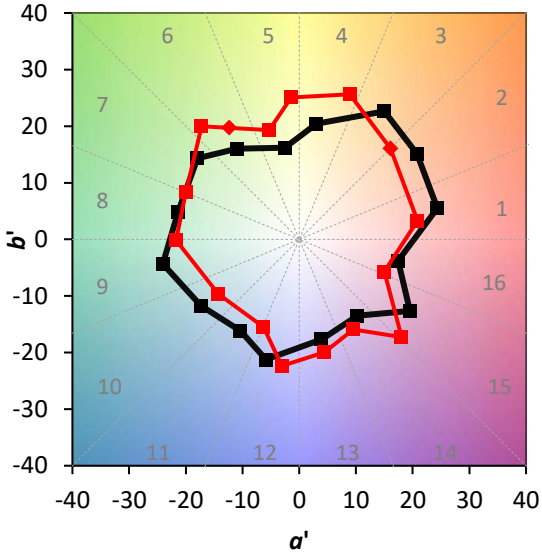
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

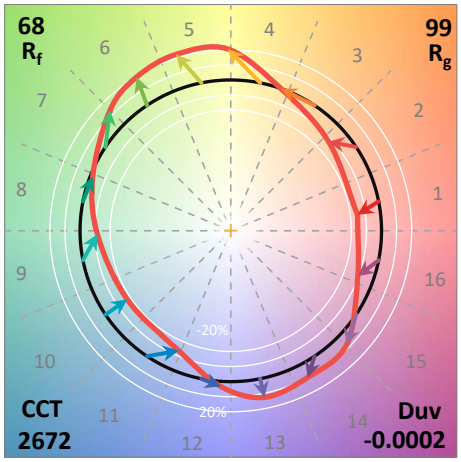
Spectral Power Distribution Comparison

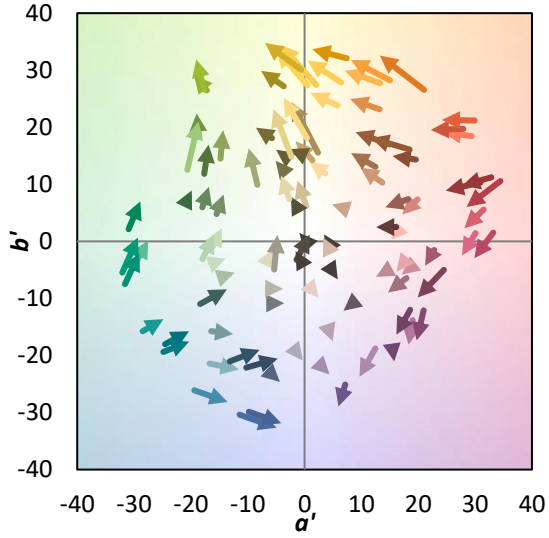


Color Vector Graphics







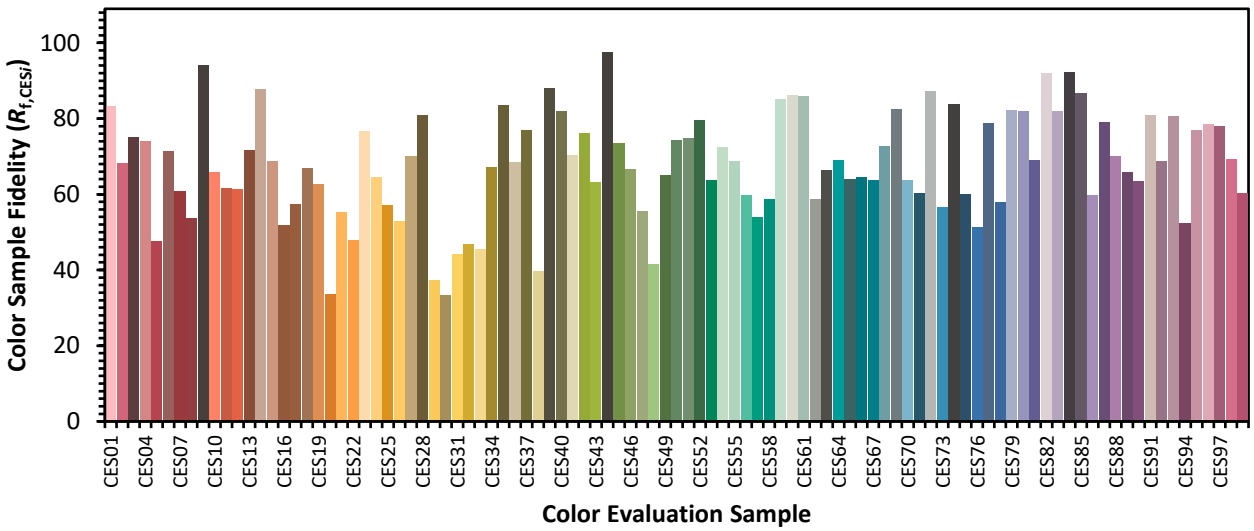


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Individual Sample Fidelity Index ($R_{f,i}$)

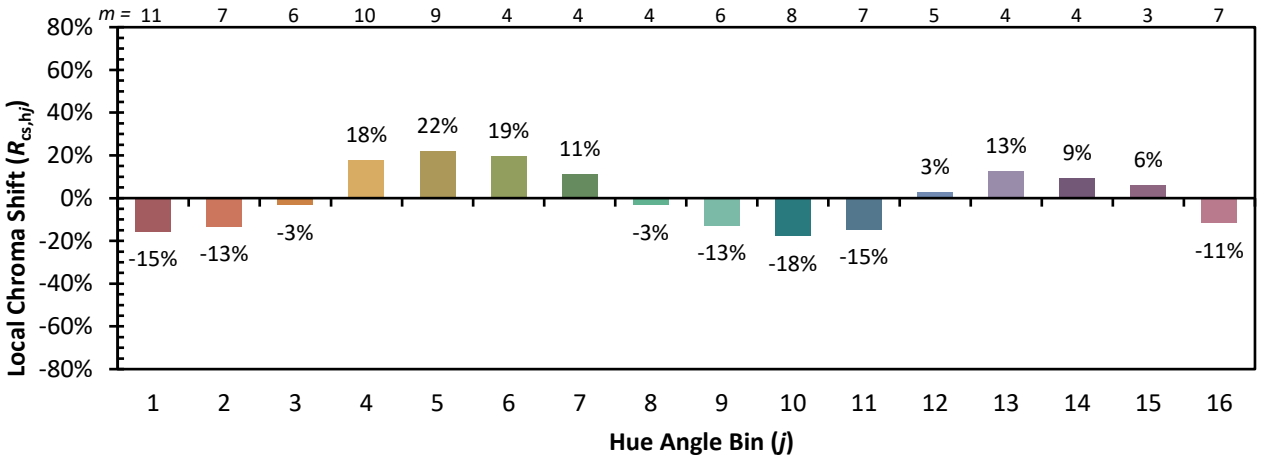
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

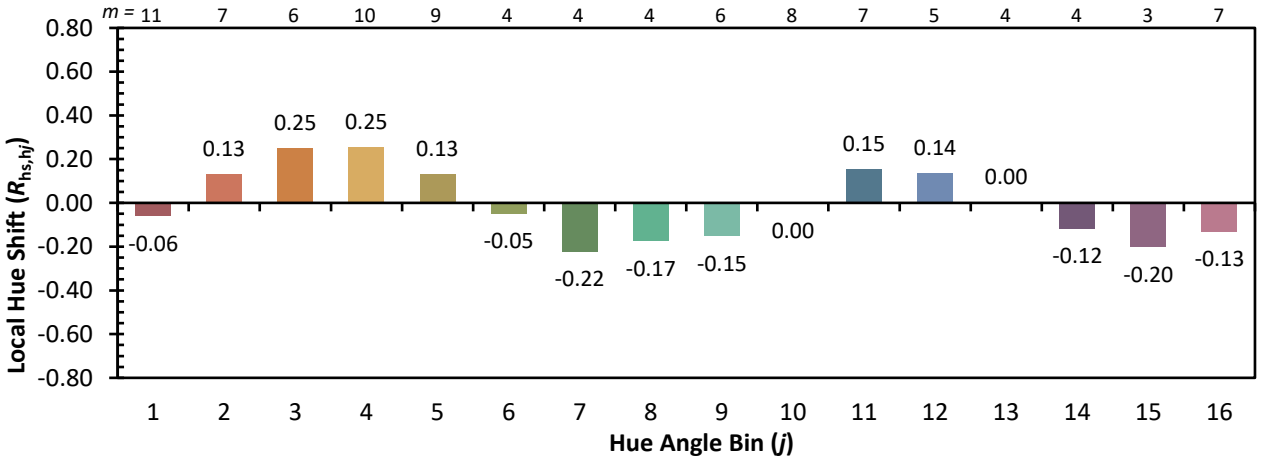


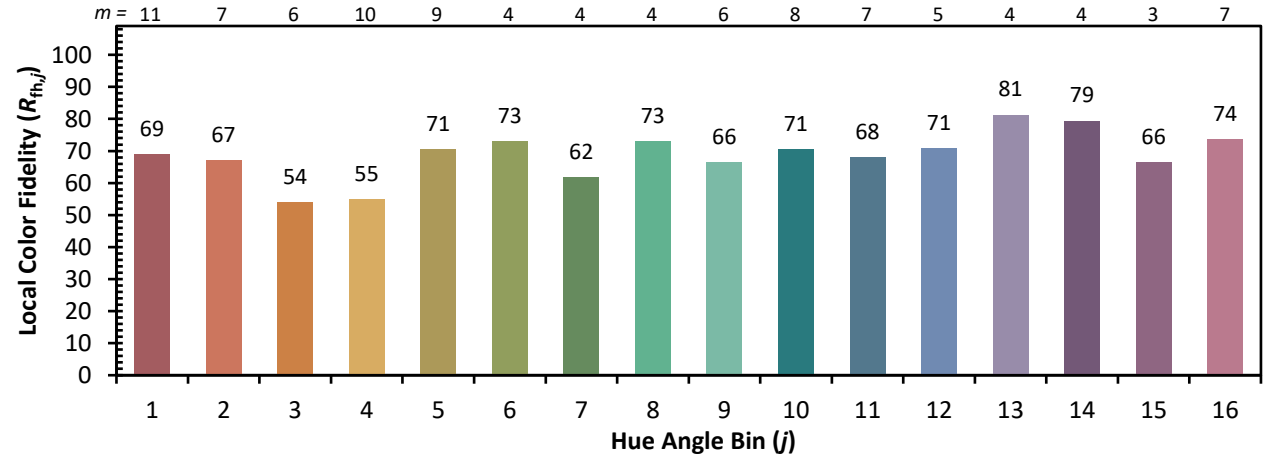
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Color Rendition by Hue-Angle Bin



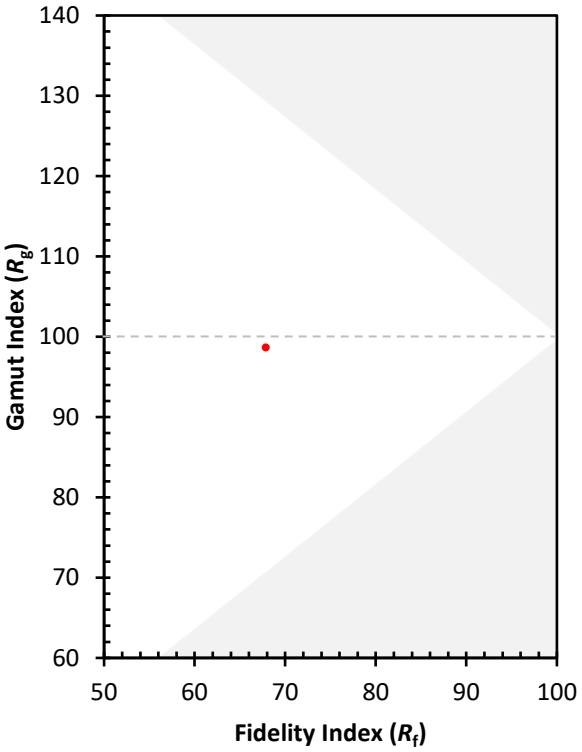


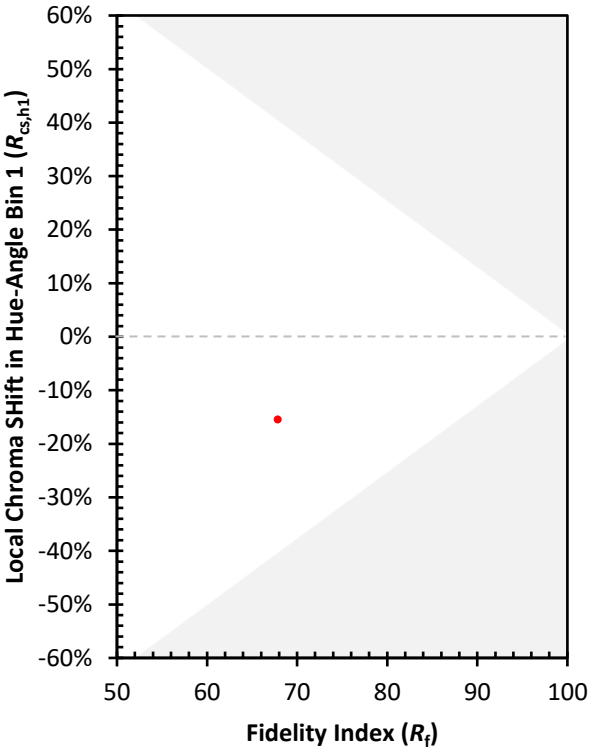


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Measure Comparisons





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