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: P1360328

Luminaire Tested: **GSS-SB1B-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:	P1360328
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-727-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2700K FIXTURE w/ TYPE III 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:	3455.7 lumens
Efficiency:	N/A
Efficacy:	86.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

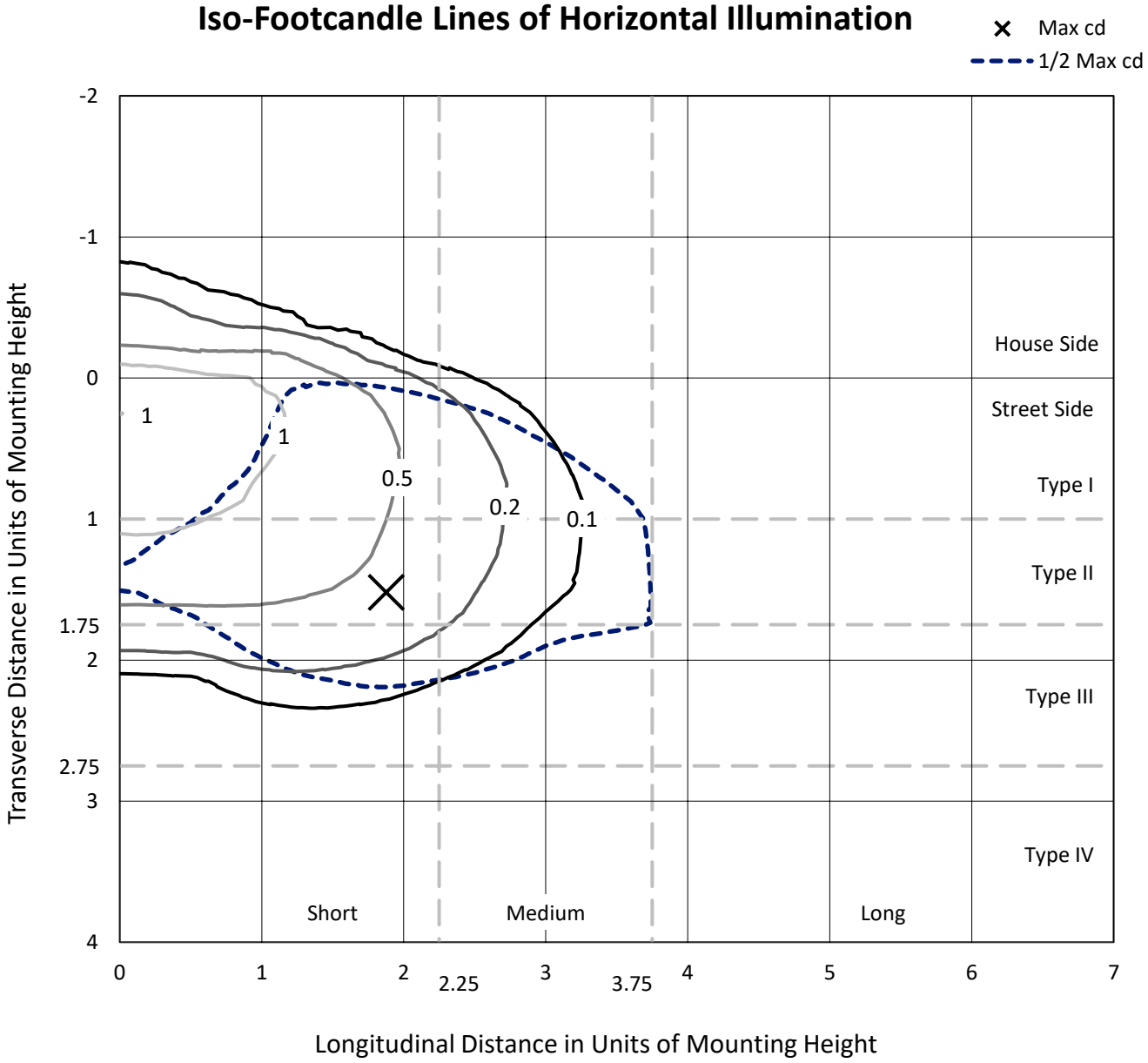
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360328
CATALOG NUMBER: GSS-SB1B-727-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



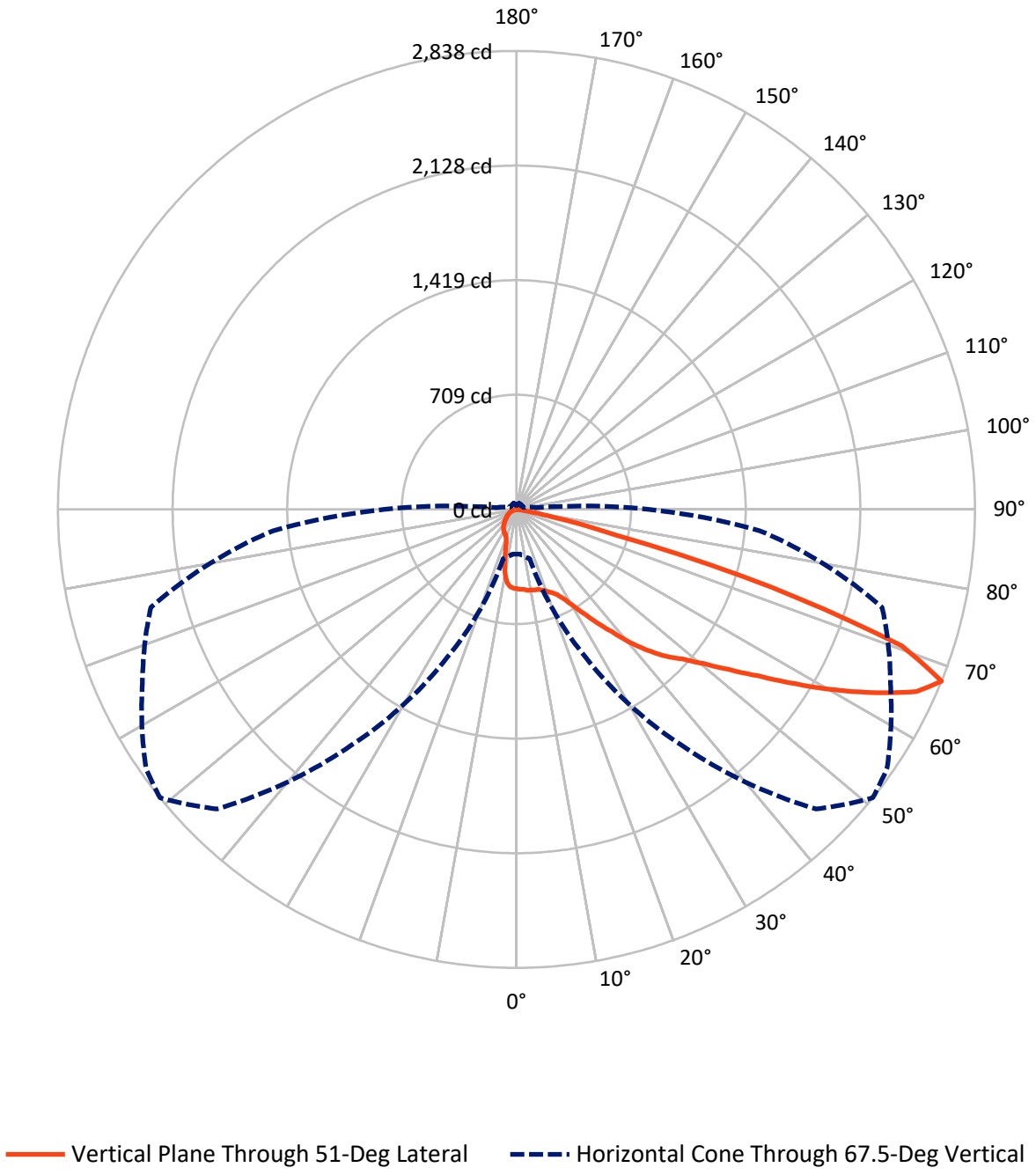
Based on 20 foot mounting height. Maximum calculated value = 1.6 fc
Type III - Short - N/A

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REPORT NUMBER: P1360328
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Luminous Intensity Polar Plot



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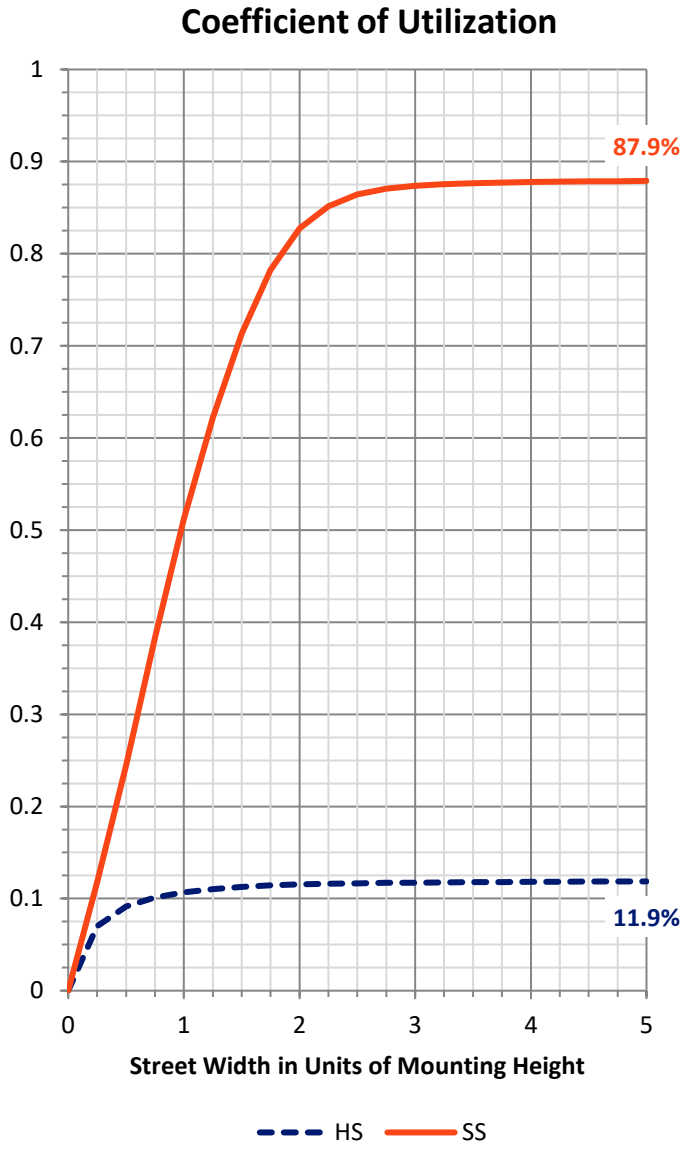
REPORT NUMBER: P1360328
CATALOG NUMBER: GSS-SB1B-727-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	413.2	0.0	413.2
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	3042.6	0.0	3042.6
	% Fixture	88.0	0.0	88.0
Total	Lumens	3455.7	0.0	3455.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	44.8	1.3
10°-20°	115.2	3.3
20°-30°	205.4	5.9
30°-40°	367.5	10.6
40°-50°	579.0	16.8
50°-60°	842.1	24.4
60°-70°	916.2	26.5
70°-80°	370.1	10.7
80°-90°	15.5	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°	3455.7	100.0
0°-180°	3455.7	100.0



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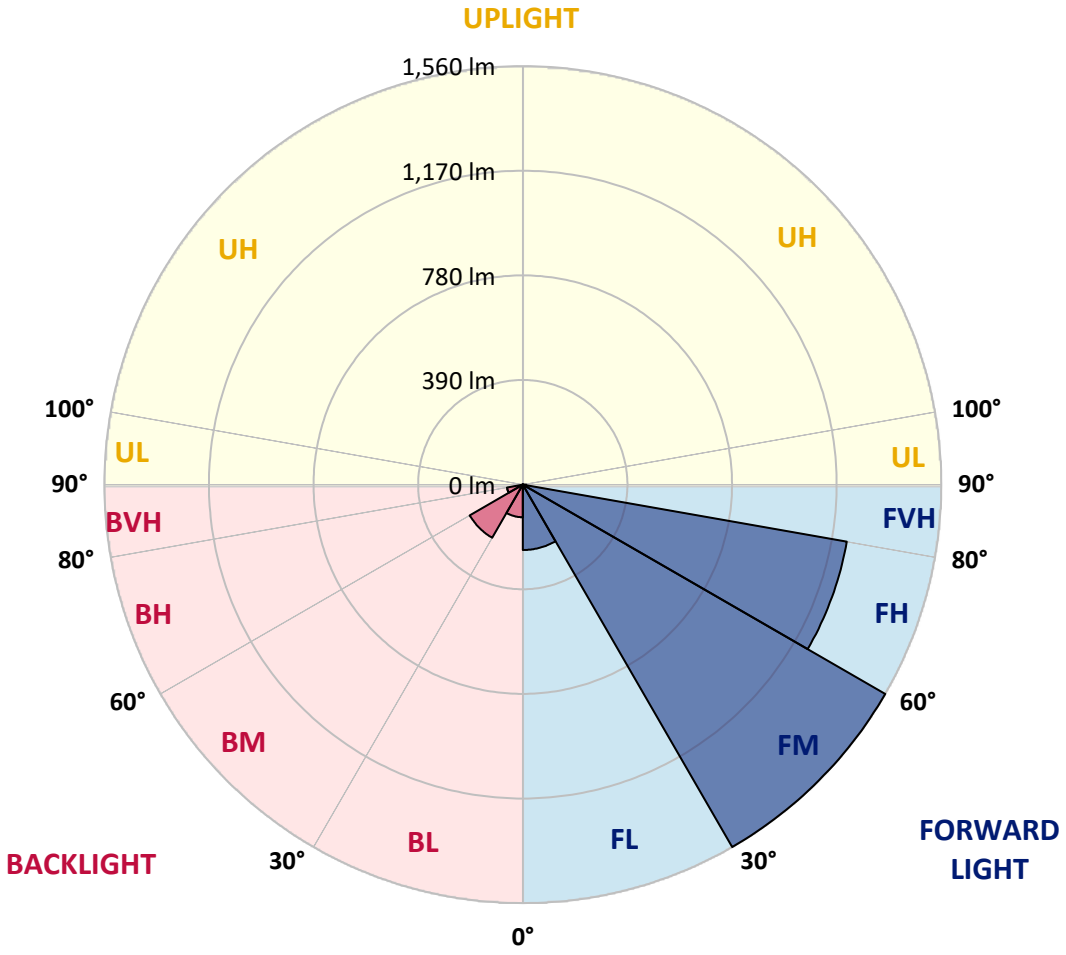
Scaled Data Report

REPORT NUMBER: P1360328
CATALOG NUMBER: GSS-SB1B-727-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	243.7	7.1			
FM	(30°-60°)	1560.0	45.1			
FH	(60°-80°)	1226.2	35.5			G1/1800
FVH	(80°-90°)	12.6	0.4			G1/100
BL	(0°-30°)	121.7	3.5	B1/500		
BM	(30°-60°)	228.5	6.6	B1/1000		
BH	(60°-80°)	60.1	1.7	B0/110		G0/110
BVH	(80°-90°)	2.9	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-G1
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	490.7	490.7	490.7	490.7	490.7	490.7	*490.7*	490.7	490.7	490.7	490.7
2.5°	494.9	493.8	494.9	490.7	492.8	493.8	*495.9*	492.8	491.7	492.8	491.7
5°	492.8	491.7	492.8	493.8	495.9	499.0	*498.0*	498.0	500.0	495.9	495.9
7.5°	475.2	474.1	480.4	482.4	490.7	498.0	*506.2*	503.1	507.3	506.2	503.1
10°	453.4	450.3	456.5	467.9	480.4	499.0	*507.3*	509.3	518.7	522.8	520.7
12.5°	441.0	437.9	446.2	454.5	474.1	496.9	*511.4*	516.6	526.9	535.2	537.3
15°	431.7	434.8	443.1	458.6	477.3	501.1	*513.5*	523.8	545.6	553.9	553.9
17.5°	437.9	436.9	444.1	459.7	482.4	506.2	*524.9*	535.2	561.1	572.5	571.5
20°	499.0	492.8	491.7	483.5	490.7	518.7	*541.4*	551.8	576.6	592.2	591.1
22.5°	577.7	583.9	567.3	548.7	525.9	535.2	*559.0*	573.5	598.4	614.9	608.7
25°	684.3	681.2	669.8	632.5	591.1	571.5	*583.9*	598.4	629.4	642.9	632.5
27.5°	797.1	783.7	769.2	717.4	662.6	626.3	*628.4*	637.7	674.0	682.2	658.4
30°	918.3	920.3	896.5	826.1	750.6	695.7	*691.6*	695.7	724.7	723.6	690.5
32.5°	1057.0	1051.8	1029.0	953.5	869.6	779.5	*769.2*	762.0	774.4	763.0	724.7
35°	1154.3	1159.5	1134.6	1085.0	1001.1	889.3	*864.4*	846.8	834.4	822.0	780.6
37.5°	1241.3	1235.1	1220.6	1192.6	1110.8	1008.3	*960.7*	945.2	918.3	884.1	845.8
40°	1260.9	1257.8	1250.6	1251.6	1198.8	1119.1	*1085.0*	1057.0	1010.4	982.5	932.8
42.5°	1257.8	1268.2	1270.3	1278.5	1248.5	1228.9	*1193.7*	1166.7	1123.3	1089.1	1037.3
45°	1274.4	1292.0	1306.5	1313.7	1294.1	1292.0	*1296.1*	1283.7	1253.7	1218.5	1159.5
47.5°	1307.5	1337.6	1360.3	1375.9	1371.7	1405.9	*1384.1*	1381.0	1393.5	1359.3	1300.3
50°	1369.6	1377.9	1431.8	1454.5	1492.8	1542.5	*1500.1*	1510.4	1535.3	1538.4	1429.7
52.5°	1416.2	1423.5	1477.3	1544.6	1629.5	1684.4	*1646.1*	1645.0	1689.5	1702.0	1555.0
55°	1428.7	1445.2	1514.6	1631.6	1791.0	1846.9	*1820.0*	1810.7	1869.7	1891.4	1665.7
57.5°	1411.1	1417.3	1516.7	1685.4	1908.0	2029.1	*2037.4*	2008.4	2062.2	2067.4	1747.5
60°	1220.6	1247.5	1421.4	1719.6	2007.4	2226.8	*2270.3*	2253.8	2257.9	2248.6	1808.6
62.5°	843.7	848.9	1104.6	1683.3	2089.2	2426.6	*2499.1*	2486.7	2451.5	2363.5	1777.5
65°	401.7	429.6	593.2	1424.5	2100.5	2578.8	*2719.6*	2727.9	2564.3	2364.5	1657.4
67.5°	*276.4*	*277.4*	*315.8*	*1005.2*	*1781.7*	*2622.3*	*2837.6*	*2799.3*	*2554.0*	*2342.8*	*1510.4*
70°	175.0	162.5	182.2	573.5	1204.0	2059.1	*2531.2*	2665.8	2510.5	2201.0	1276.5
72.5°	69.4	74.5	85.9	188.4	590.1	1172.9	*1653.3*	2029.1	2264.1	1903.8	997.0
75°	31.1	33.1	43.5	78.7	152.2	478.3	*639.8*	896.5	1811.7	1503.2	706.0
77.5°	20.7	21.7	28.0	45.6	69.4	133.5	*234.0*	274.3	1086.0	822.0	331.3
80°	12.4	13.5	18.6	28.0	38.3	47.6	*71.4*	82.8	286.8	272.3	91.1
82.5°	8.3	7.2	12.4	15.5	22.8	19.7	*22.8*	26.9	78.7	69.4	24.8
85°	3.1	3.1	5.2	6.2	8.3	10.4	*9.3*	11.4	18.6	18.6	11.4
87.5°	0.0	0.0	1.0	1.0	3.1	4.1	*5.2*	5.2	7.2	7.2	6.2
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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Scaled Data Report

REPORT NUMBER: P1360328
CATALOG NUMBER: GSS-SB1B-727-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7
2.5°	492.8	489.7	490.7	488.6	489.7	487.6	483.5	487.6	484.5	484.5	487.6
5°	495.9	494.9	491.7	486.6	483.5	476.2	464.8	459.7	454.5	451.4	453.4
7.5°	506.2	502.1	496.9	484.5	467.9	446.2	423.4	397.5	377.9	375.8	368.6
10°	519.7	515.6	504.2	476.2	442.1	379.9	330.2	296.1	275.4	261.9	256.7
12.5°	537.3	532.1	511.4	463.8	379.9	293.0	234.0	209.1	201.9	198.8	197.7
15°	553.9	547.7	511.4	423.4	307.5	220.5	190.5	184.3	183.2	184.3	183.2
17.5°	569.4	561.1	506.2	368.6	236.0	186.3	179.1	176.0	175.0	173.9	173.9
20°	588.0	574.6	491.7	308.5	194.6	177.0	173.9	169.8	169.8	165.6	166.7
22.5°	605.6	587.0	463.8	248.5	179.1	171.9	168.7	164.6	162.5	159.4	159.4
25°	623.2	599.4	430.7	206.0	169.8	166.7	163.6	159.4	154.3	150.1	150.1
27.5°	649.1	616.0	391.3	188.4	164.6	159.4	156.3	151.1	144.9	139.8	139.8
30°	678.1	638.8	359.2	185.3	162.5	150.1	144.9	136.7	132.5	128.4	128.4
32.5°	713.3	669.8	335.4	190.5	157.4	137.7	129.4	121.1	118.0	118.0	118.0
35°	765.1	715.4	309.5	191.5	151.1	125.3	111.8	103.5	103.5	107.7	107.7
37.5°	834.4	765.1	296.1	189.5	146.0	112.8	97.3	91.1	90.1	94.2	94.2
40°	914.1	819.9	301.3	182.2	138.7	100.4	85.9	80.8	79.7	80.8	81.8
42.5°	1001.1	878.9	313.7	171.9	126.3	90.1	77.6	74.5	73.5	73.5	73.5
45°	1093.2	919.3	326.1	161.5	113.9	81.8	72.5	70.4	69.4	69.4	69.4
47.5°	1181.2	951.4	317.8	152.2	103.5	76.6	68.3	68.3	67.3	67.3	67.3
50°	1256.8	948.3	282.6	142.9	92.1	72.5	66.3	65.2	65.2	64.2	64.2
52.5°	1299.2	885.1	227.8	132.5	81.8	68.3	64.2	63.2	62.1	61.1	61.1
55°	1315.8	801.3	177.0	117.0	74.5	65.2	62.1	61.1	59.0	58.0	56.9
57.5°	1286.8	678.1	136.7	93.2	68.3	61.1	59.0	58.0	55.9	52.8	51.8
60°	1227.8	543.5	102.5	71.4	61.1	55.9	55.9	54.9	50.7	45.6	44.5
62.5°	1124.3	390.3	77.6	58.0	52.8	50.7	52.8	50.7	44.5	37.3	36.2
65°	978.3	241.2	60.0	49.7	46.6	44.5	47.6	45.6	38.3	30.0	28.0
67.5°	*817.9*	*123.2*	*46.6*	*42.4*	*39.3*	*37.3*	*40.4*	*40.4*	*33.1*	*24.8*	*23.8*
70°	631.5	68.3	37.3	35.2	32.1	29.0	34.2	35.2	29.0	21.7	20.7
72.5°	469.0	43.5	30.0	29.0	24.8	20.7	28.0	30.0	24.8	16.6	15.5
75°	306.4	34.2	22.8	22.8	17.6	16.6	23.8	25.9	21.7	12.4	12.4
77.5°	147.0	25.9	17.6	15.5	12.4	12.4	20.7	21.7	15.5	9.3	9.3
80°	48.7	17.6	12.4	10.4	8.3	8.3	16.6	12.4	8.3	7.2	7.2
82.5°	16.6	11.4	8.3	7.2	6.2	5.2	5.2	6.2	6.2	5.2	5.2
85°	8.3	7.2	6.2	5.2	4.1	4.1	4.1	4.1	5.2	5.2	5.2
87.5°	5.2	5.2	4.1	3.1	3.1	3.1	3.1	3.1	4.1	2.1	2.1
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

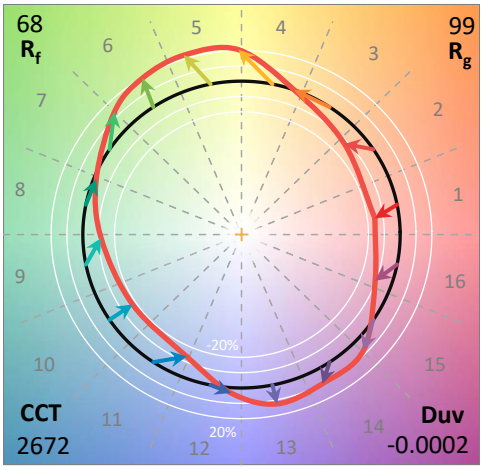
Test Information

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

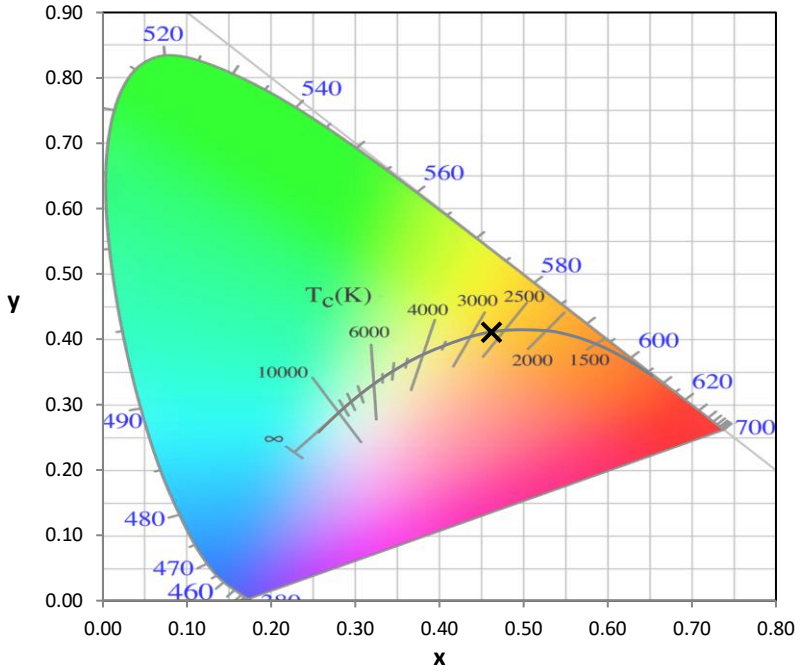
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

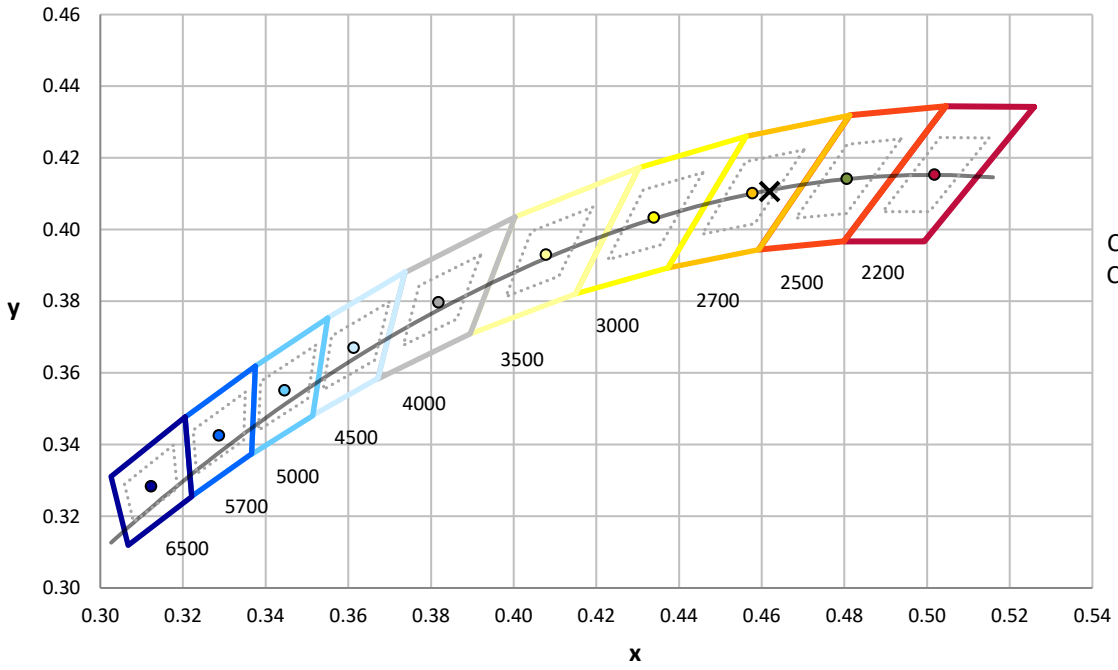
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

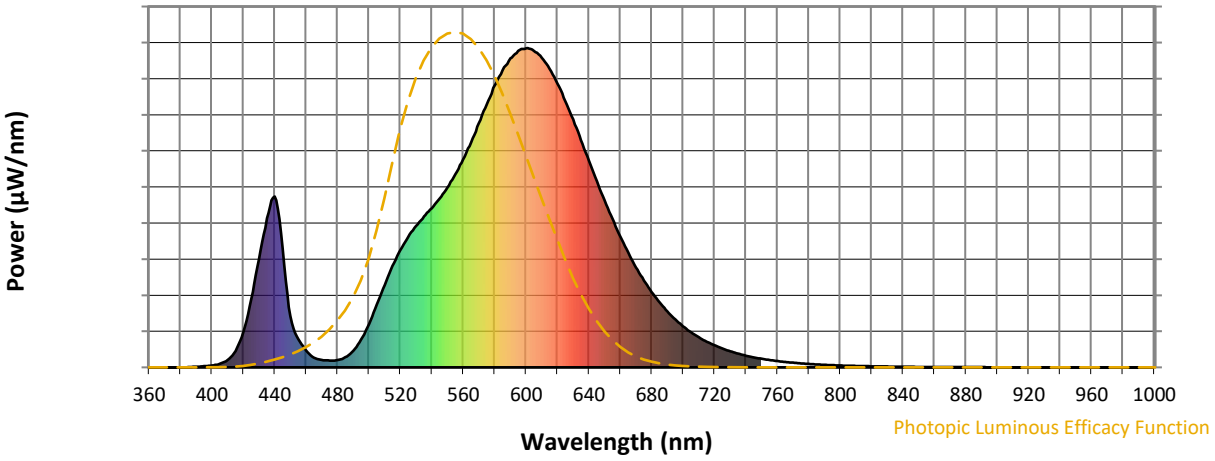


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

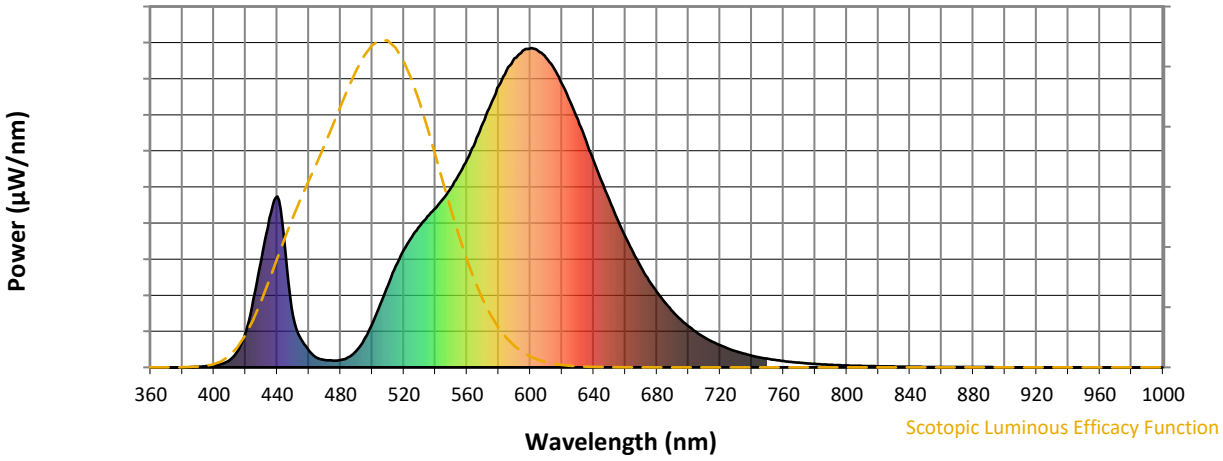


Photopic Lumens: NR

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

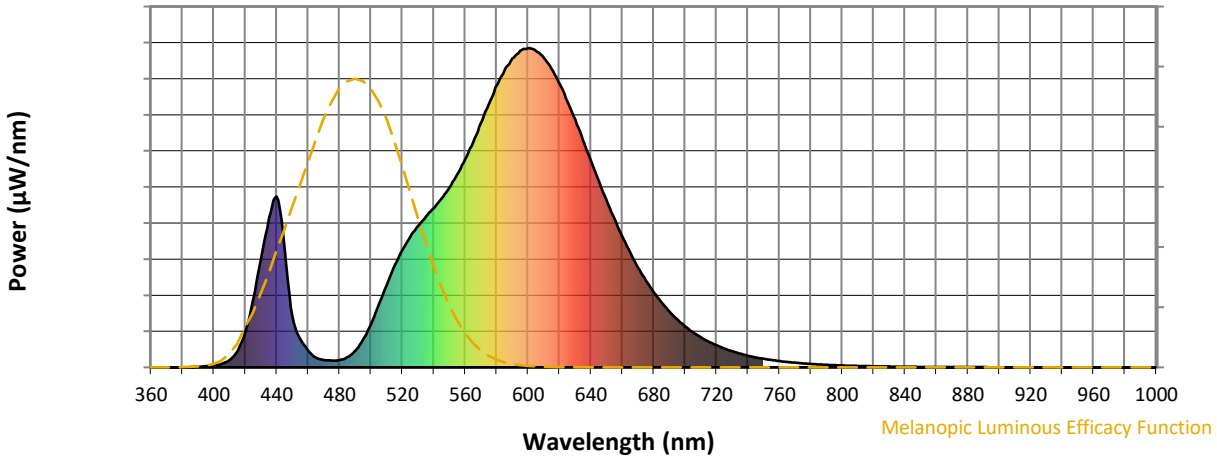


Scotopic Lumens: NR **S/P: 1.02**

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			

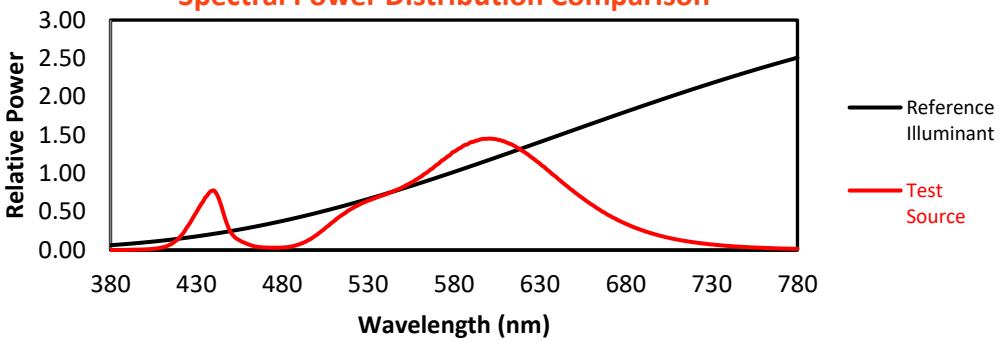
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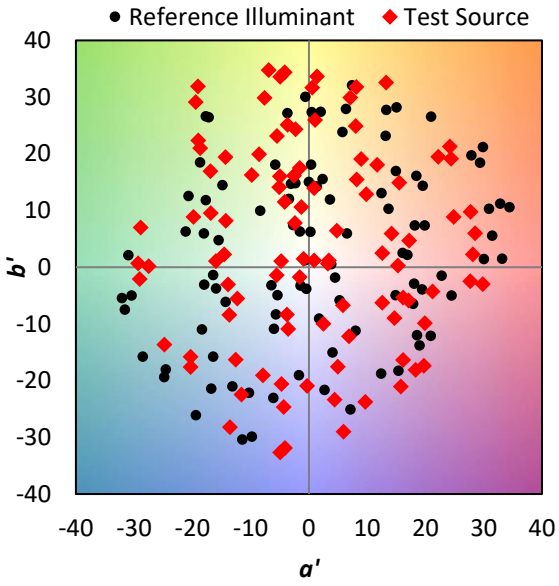
Summary

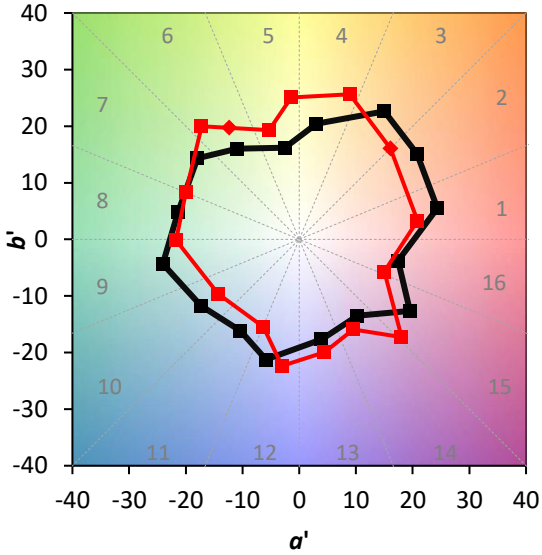
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

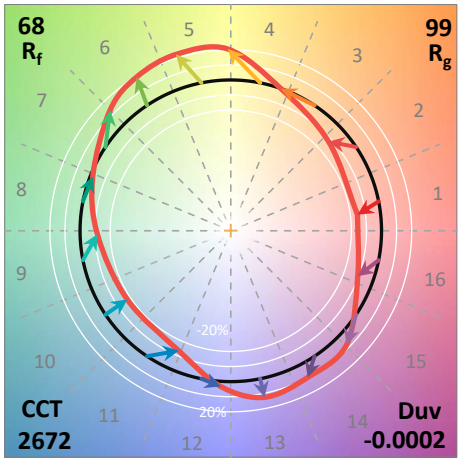
Spectral Power Distribution Comparison

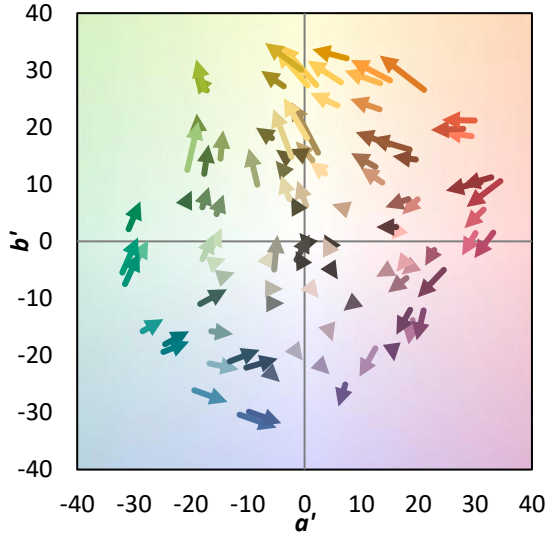


Color Vector Graphics







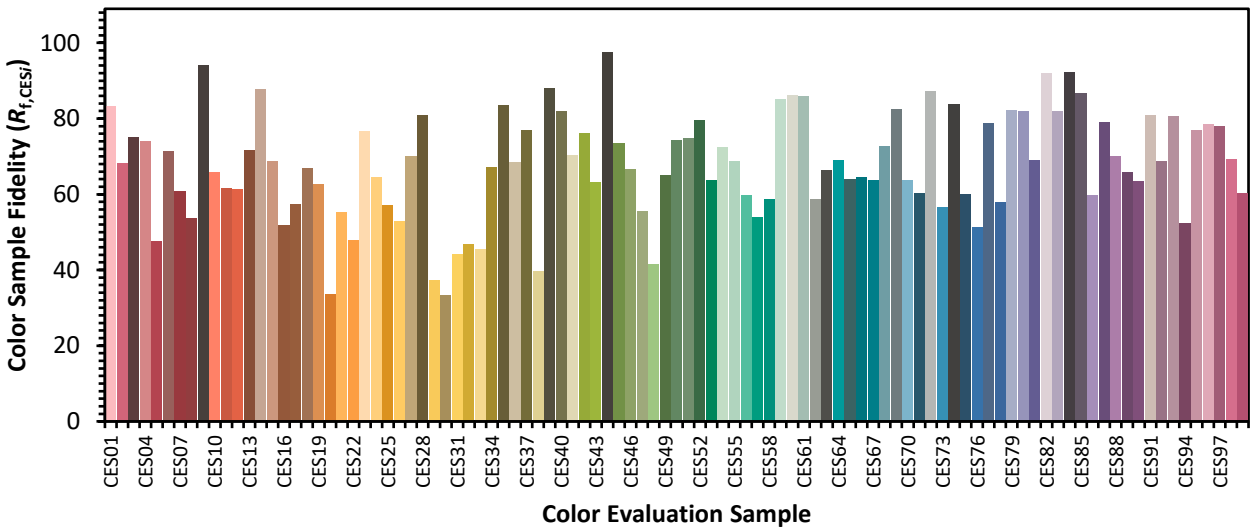


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Individual Sample Fidelity Index ($R_{f,i}$)

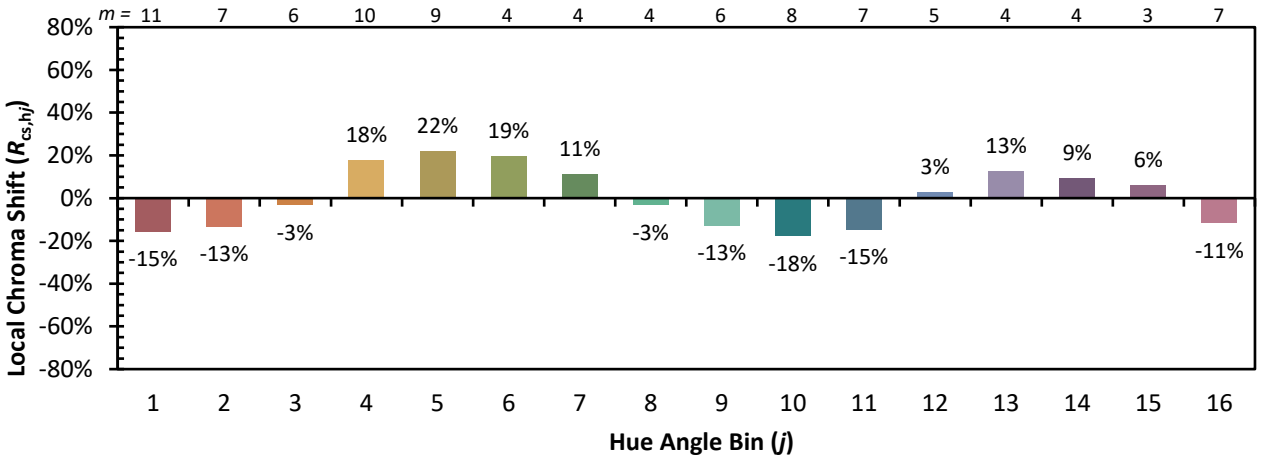
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

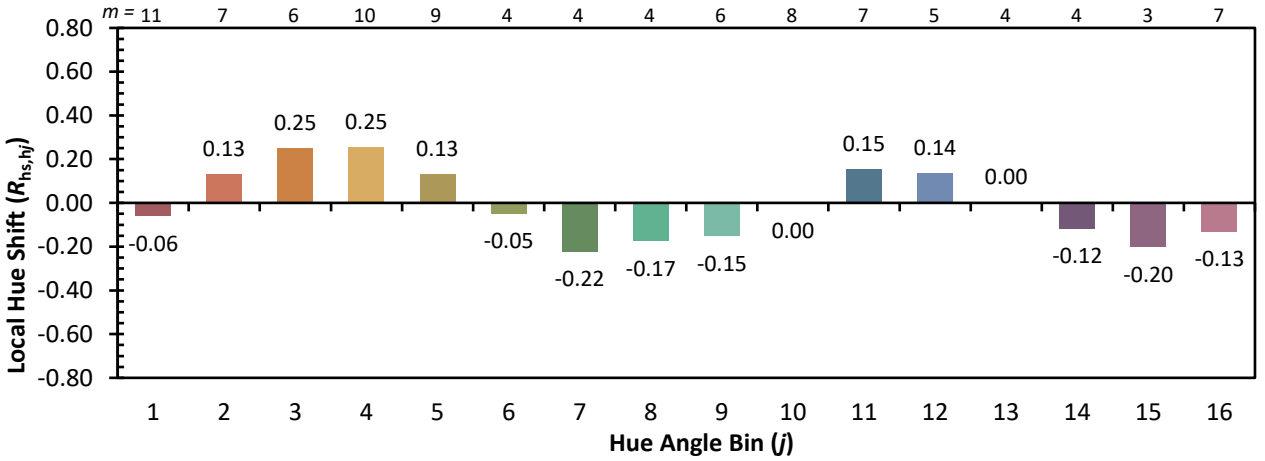


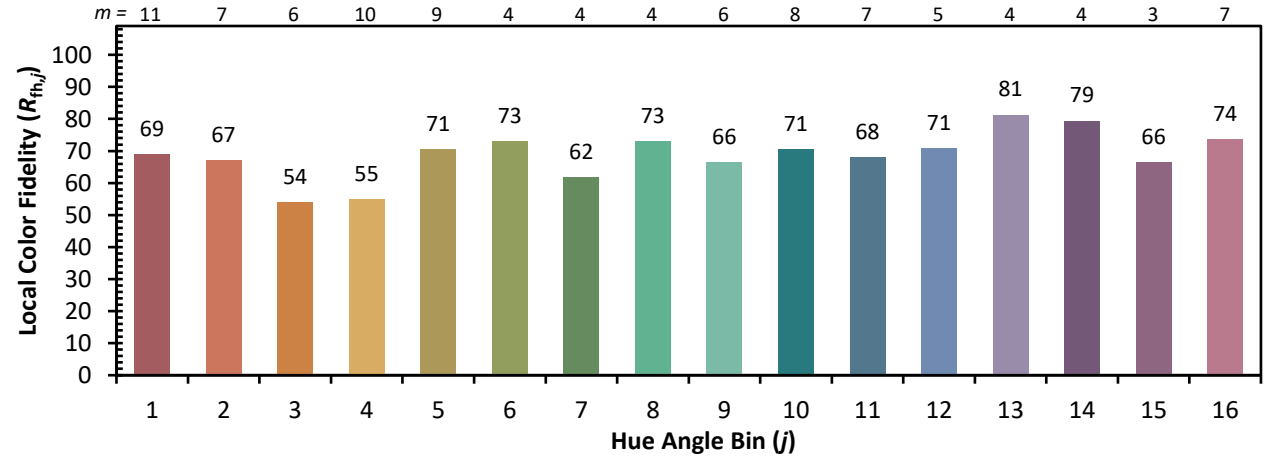
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Color Rendition by Hue-Angle Bin



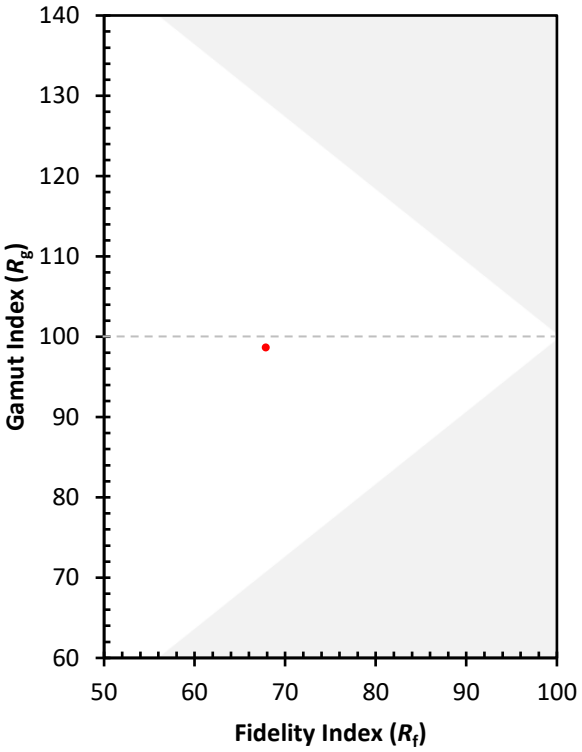


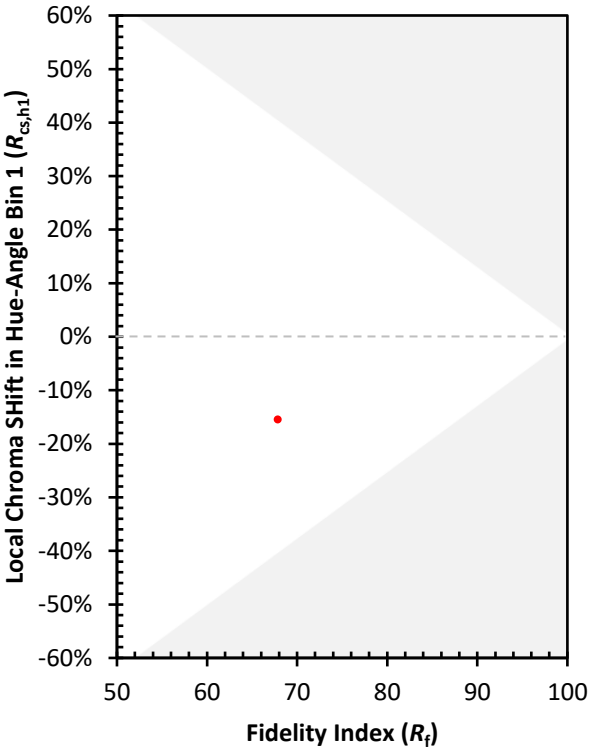


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Measure Comparisons





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