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: P1366860

Luminaire Tested: **GSS-SB2B-727-U-T3R-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:	P1366860
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY 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:	7781.5 lumens
Efficiency:	N/A
Efficacy:	105.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

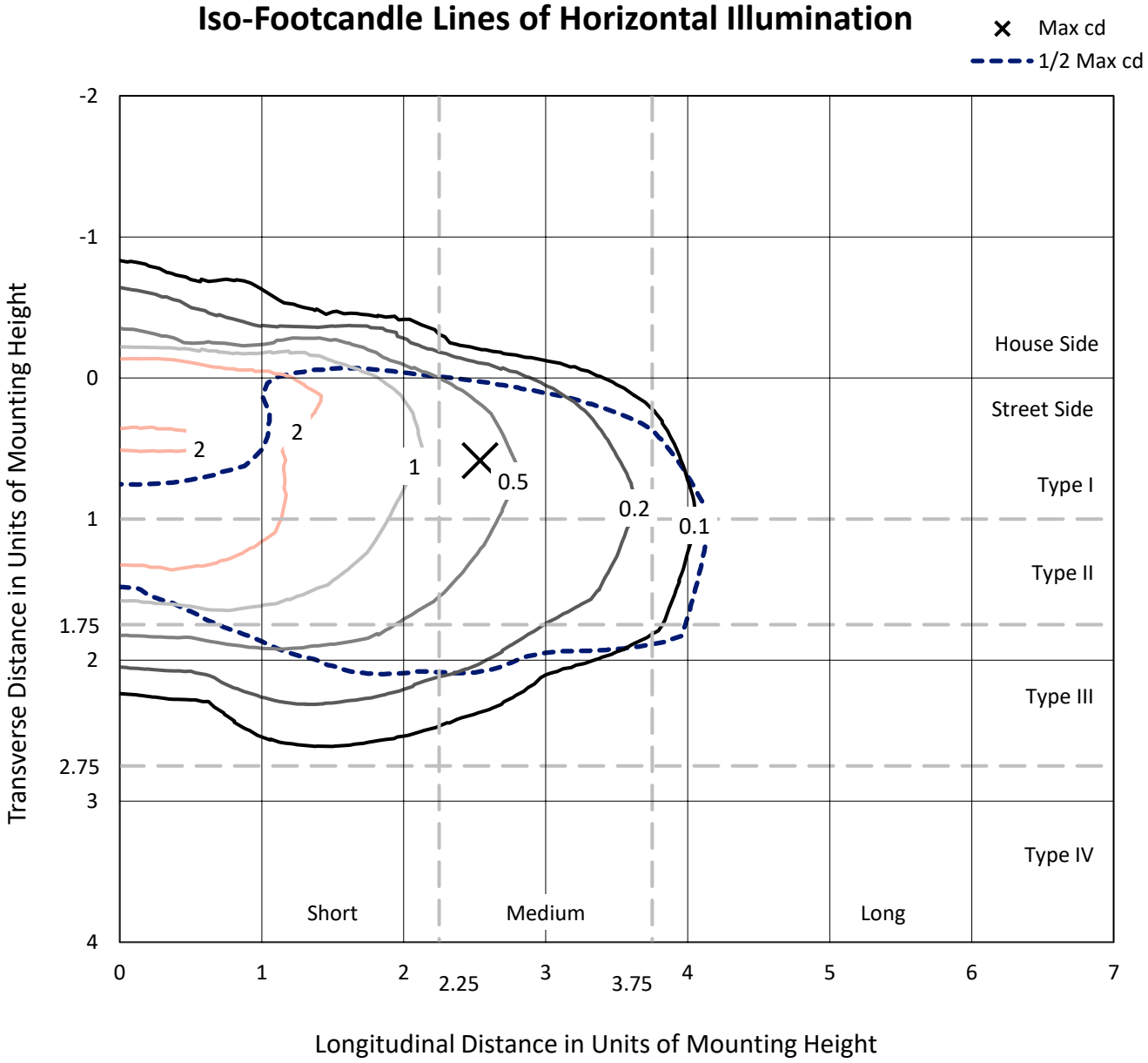
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366860
CATALOG NUMBER: GSS-SB2B-727-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



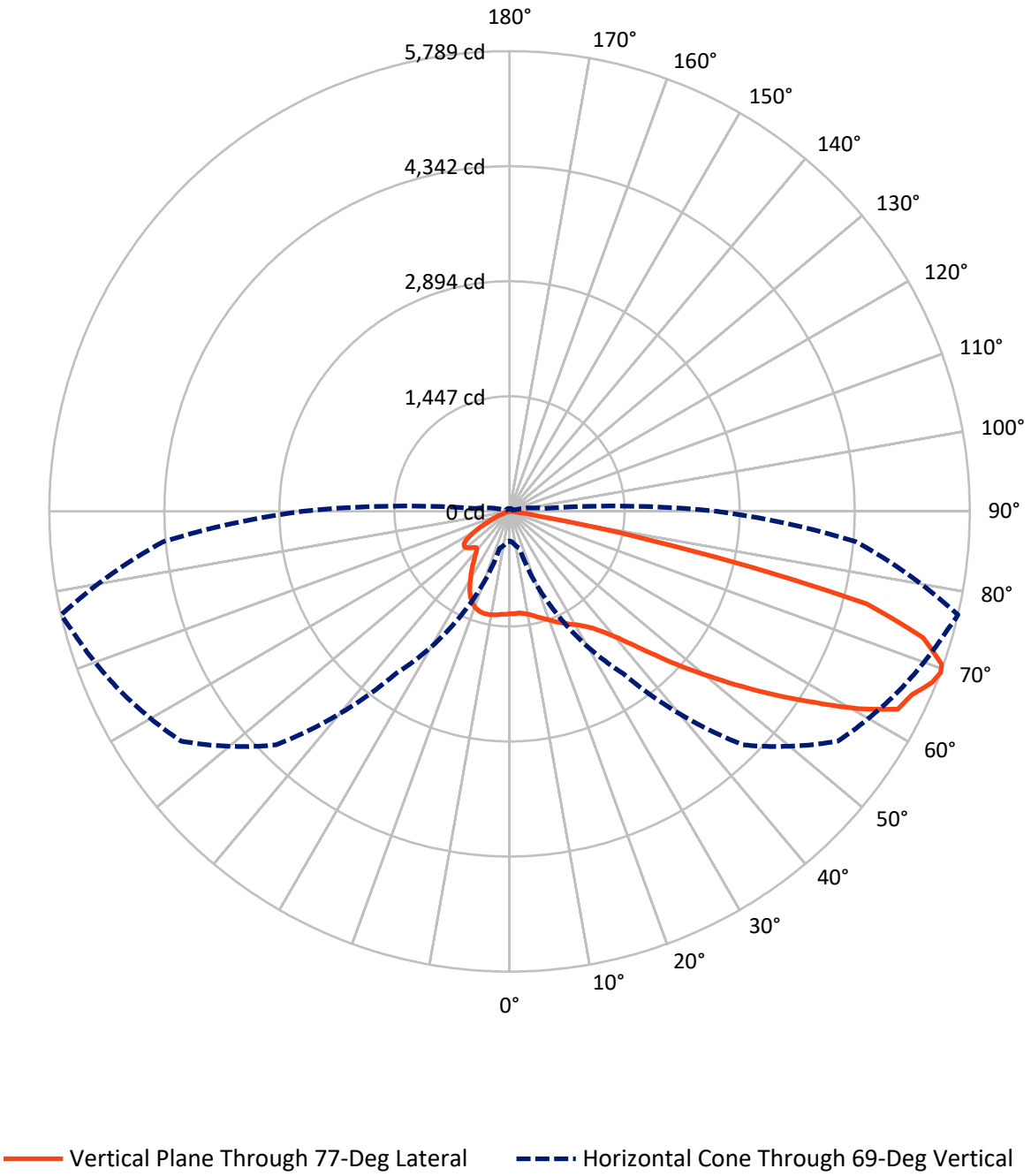
Based on 20 foot mounting height. Maximum calculated value = 3.7 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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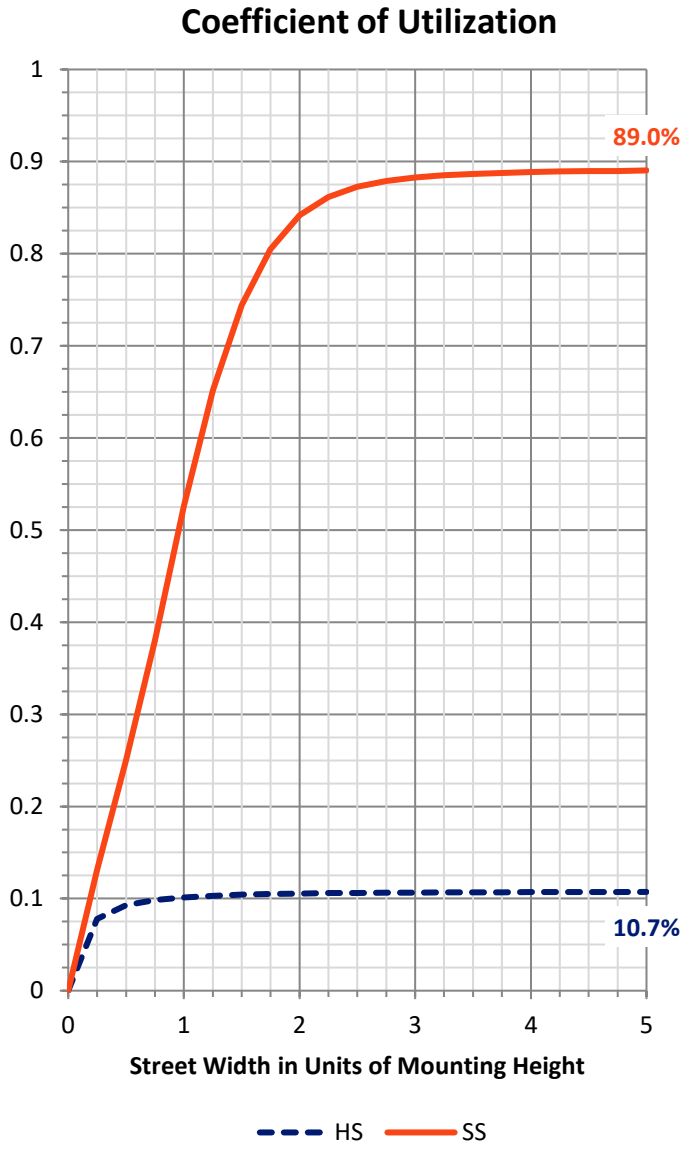
REPORT NUMBER: P1366860
CATALOG NUMBER: GSS-SB2B-727-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	841.1	0.0	841.1
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	6940.4	0.0	6940.4
	% Fixture	89.2	0.0	89.2
Total	Lumens	7781.5	0.0	7781.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	110.0	1.4
10°-20°	261.3	3.4
20°-30°	403.1	5.2
30°-40°	716.1	9.2
40°-50°	1383.3	17.8
50°-60°	2009.9	25.8
60°-70°	1928.7	24.8
70°-80°	934.7	12.0
80°-90°	34.3	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°	7781.5	100.0
0°-180°	7781.5	100.0



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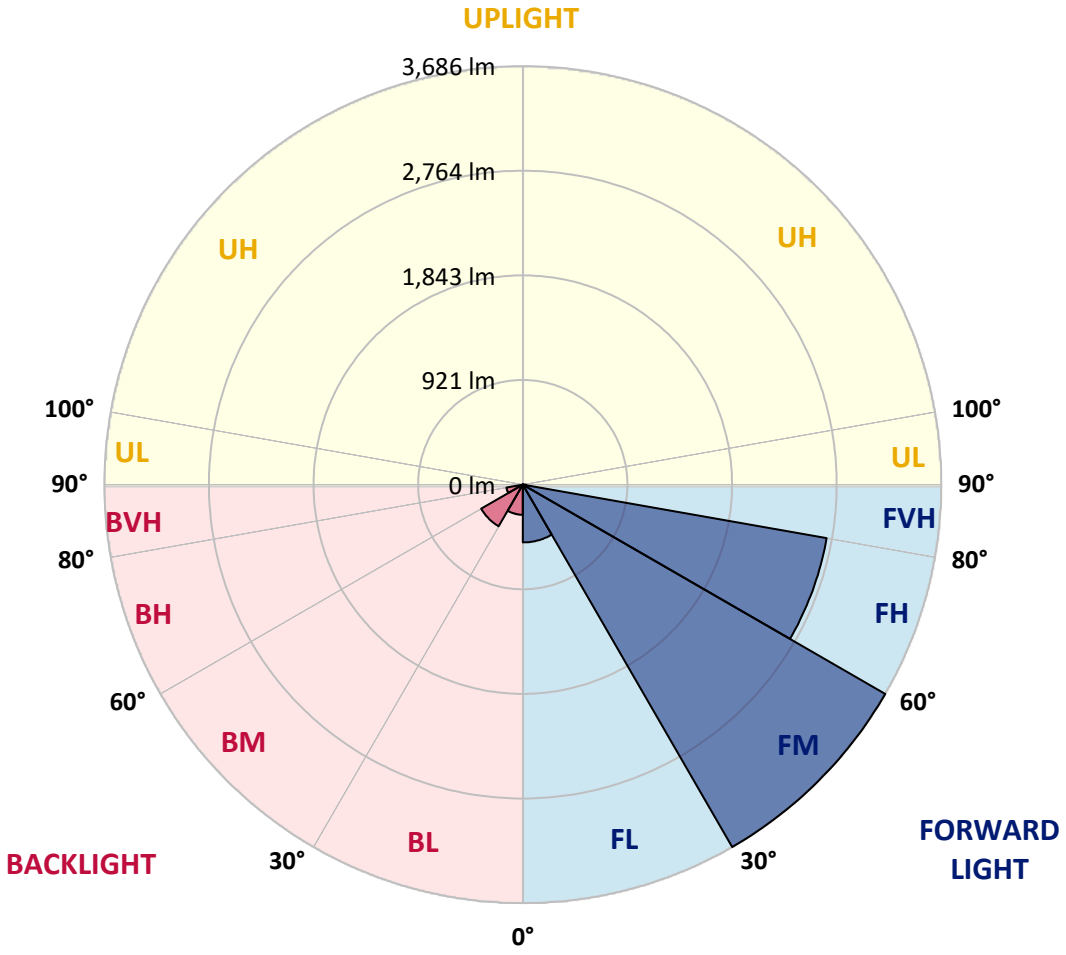
Scaled Data Report

REPORT NUMBER: P1366860
CATALOG NUMBER: GSS-SB2B-727-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	509.1	6.5			
FM	(30°-60°)	3685.6	47.4			
FH	(60°-80°)	2716.8	34.9			G2/5000
FVH	(80°-90°)	28.9	0.4			G1/100
BL	(0°-30°)	265.4	3.4	B1/500		
BM	(30°-60°)	423.7	5.4	B1/1000		
BH	(60°-80°)	146.6	1.9	B1/500		G1/500
BVH	(80°-90°)	5.4	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 Medium



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REPORT NUMBER: P1366860
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	*1288.1*	1288.1
2.5°	1238.5	1243.0	1236.2	1240.8	1247.5	1252.0	1263.3	1267.8	1283.6	*1288.1*	1292.6
5°	1177.6	1182.1	1182.1	1191.1	1202.4	1215.9	1234.0	1252.0	1281.4	*1283.6*	1303.9
7.5°	1105.4	1103.1	1109.9	1128.0	1150.5	1184.4	1215.9	1247.5	1290.4	*1297.2*	1333.3
10°	1012.9	1012.9	1026.4	1051.3	1087.4	1143.8	1197.9	1245.3	1301.7	*1317.5*	1364.8
12.5°	961.0	963.3	970.0	990.4	1042.2	1107.7	1179.8	1256.6	1331.0	*1346.8*	1412.2
15°	940.7	943.0	952.0	972.3	1012.9	1089.6	1175.3	1270.1	1362.6	*1382.9*	1461.8
17.5°	943.0	940.7	947.5	963.3	1003.9	1078.3	1179.8	1292.6	1396.4	*1421.2*	1513.7
20°	956.5	956.5	956.5	967.8	1006.1	1078.3	1193.4	1324.2	1439.3	*1461.8*	1576.9
22.5°	981.3	976.8	979.1	983.6	1019.7	1091.9	1213.7	1358.1	1482.1	*1509.2*	1635.5
25°	999.4	997.1	997.1	1006.1	1040.0	1105.4	1234.0	1410.0	1529.5	*1554.3*	1696.5
27.5°	1112.2	1100.9	1064.8	1035.5	1062.5	1134.7	1263.3	1455.1	1579.1	*1606.2*	1752.9
30°	1466.4	1448.3	1337.8	1179.8	1112.2	1168.6	1301.7	1502.4	1633.3	*1655.8*	1825.0
32.5°	1998.8	1976.2	1804.7	1502.4	1276.9	1236.2	1353.6	1558.8	1694.2	*1719.0*	1910.8
35°	2556.0	2526.6	2357.4	2014.5	1626.5	1387.4	1432.5	1631.0	1777.7	*1804.7*	2032.6
37.5°	2966.5	2946.2	2826.7	2542.4	2075.5	1673.9	1563.4	1734.8	1895.0	*1924.3*	2199.5
40°	3307.2	3293.7	3257.6	3020.7	2580.8	2089.0	1784.4	1895.0	2055.1	*2086.7*	2402.6
42.5°	3605.0	3600.5	3616.2	3510.2	3147.0	2569.5	2118.3	2129.6	2274.0	*2307.8*	2659.7
45°	3850.9	3853.1	3916.3	3968.2	3729.0	3095.1	2504.1	2409.3	2537.9	*2583.0*	2939.5
47.5°	4092.2	4074.2	4189.3	4302.0	4216.3	3627.5	2903.4	2725.2	2862.8	*2914.7*	3250.8
50°	4126.1	4132.9	4331.4	4518.6	4593.1	4130.6	3336.5	3079.3	3207.9	*3257.6*	3582.4
52.5°	3934.3	3974.9	4275.0	4617.9	4814.1	4575.0	3787.7	3458.3	3573.4	*3659.1*	3923.1
55°	2998.1	3092.9	4076.5	4509.6	4850.2	4875.1	4205.0	3819.3	3981.7	*4085.5*	4243.4
57.5°	2607.8	2634.9	3174.1	4284.0	4728.4	5035.2	4557.0	4180.2	4423.9	*4538.9*	4568.2
60°	2240.1	2253.7	2668.8	3925.3	4518.6	4969.8	4852.5	4602.1	4904.4	*5037.5*	4845.7
62.5°	1317.5	1423.5	1888.2	3162.8	4256.9	4884.1	5078.1	5037.5	5360.1	*5479.6*	4879.6
65°	667.8	726.4	1008.4	2343.9	3803.5	4836.7	5283.4	5283.4	5445.8	*5560.9*	4631.4
67.5°	433.1	455.7	568.5	1741.6	2955.3	4658.5	5197.7	5287.9	5610.5	*5736.8*	4529.9
69°	*372.2*	*388.0*	*482.8*	*1443.8*	*2488.3*	*4153.2*	*5039.7*	*5384.9*	*5712.0*	*5788.7*	*4369.7*
70°	333.9	347.4	439.9	1258.8	2161.2	3503.5	4949.5	5414.2	5696.2	*5766.1*	4207.3
72.5°	232.4	234.6	327.1	744.5	1369.3	2226.6	4015.5	5177.3	5441.3	*5441.3*	3706.5
75°	97.0	115.1	185.0	327.1	570.7	1234.0	1944.6	4414.8	4721.7	*4640.4*	2856.0
77.5°	76.7	90.2	160.2	180.5	207.5	509.8	690.3	2583.0	2251.4	*2125.1*	934.0
80°	56.4	65.4	135.4	121.8	76.7	148.9	171.5	588.8	421.9	*370.0*	142.1
82.5°	24.8	31.6	103.8	76.7	42.9	47.4	63.2	124.1	121.8	*108.3*	58.7
85°	13.5	20.3	45.1	27.1	18.0	18.0	24.8	38.4	33.8	*33.8*	24.8
87.5°	0.0	0.0	2.3	2.3	4.5	6.8	9.0	13.5	15.8	*15.8*	15.8
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: P1366860
CATALOG NUMBER: GSS-SB2B-727-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1	1288.1
2.5°	1292.6	1294.9	1294.9	1288.1	1281.4	1272.3	1256.6	1247.5	1243.0	1238.5	1236.2
5°	1303.9	1308.4	1297.2	1267.8	1231.7	1182.1	1137.0	1100.9	1069.3	1062.5	1055.8
7.5°	1333.3	1337.8	1303.9	1229.5	1137.0	1053.5	963.3	900.1	848.2	836.9	839.2
10°	1371.6	1376.1	1306.2	1177.6	1037.7	895.6	771.5	663.2	593.3	577.5	557.2
12.5°	1425.7	1421.2	1299.4	1112.2	911.4	710.6	543.7	426.4	367.7	331.6	338.4
15°	1477.6	1466.4	1285.9	1031.0	751.2	507.6	342.9	277.5	257.2	254.9	254.9
17.5°	1540.8	1513.7	1261.1	924.9	568.5	340.6	259.4	245.9	241.4	243.6	241.4
20°	1599.5	1549.8	1220.5	791.8	408.3	261.7	241.4	234.6	232.4	230.1	230.1
22.5°	1662.6	1579.1	1159.5	638.4	293.3	239.1	230.1	223.3	216.6	214.3	214.3
25°	1723.5	1599.5	1078.3	485.0	241.4	225.6	214.3	205.3	198.5	194.0	194.0
27.5°	1775.4	1606.2	976.8	354.2	221.1	212.1	196.3	185.0	176.0	173.7	173.7
30°	1836.3	1604.0	852.7	266.2	207.5	194.0	176.0	160.2	153.4	155.7	155.7
32.5°	1899.5	1613.0	728.7	223.3	194.0	173.7	148.9	135.4	130.8	130.8	133.1
35°	1980.7	1626.5	611.4	209.8	180.5	148.9	126.3	110.5	108.3	112.8	112.8
37.5°	2086.7	1642.3	498.6	207.5	169.2	128.6	103.8	94.7	92.5	94.7	94.7
40°	2235.6	1691.9	392.5	207.5	160.2	115.1	88.0	83.5	83.5	83.5	83.5
42.5°	2447.7	1804.7	320.3	205.3	155.7	106.0	79.0	74.4	74.4	76.7	76.7
45°	2675.5	1976.2	297.8	198.5	151.1	106.0	74.4	69.9	72.2	72.2	72.2
47.5°	2894.4	2149.9	304.5	187.2	146.6	108.3	72.2	67.7	67.7	67.7	67.7
50°	3088.4	2271.7	315.8	171.5	137.6	106.0	72.2	63.2	65.4	65.4	65.4
52.5°	3291.4	2323.6	320.3	148.9	124.1	101.5	72.2	60.9	60.9	63.2	63.2
55°	3462.8	2307.8	302.3	126.3	108.3	94.7	67.7	58.7	58.7	58.7	58.7
57.5°	3607.2	2192.8	245.9	106.0	92.5	79.0	63.2	56.4	56.4	56.4	56.4
60°	3659.1	1904.0	180.5	90.2	74.4	65.4	58.7	54.1	51.9	51.9	49.6
62.5°	3460.6	1468.6	124.1	76.7	63.2	56.4	51.9	49.6	47.4	42.9	40.6
65°	3086.1	1010.7	90.2	63.2	54.1	47.4	47.4	45.1	38.4	33.8	31.6
67.5°	2801.9	620.4	72.2	51.9	45.1	40.6	40.6	40.6	36.1	29.3	29.3
69°	*2605.6*	*430.9*	*65.4*	*47.4*	*40.6*	*36.1*	*36.1*	*38.4*	*33.8*	*27.1*	*27.1*
70°	2436.4	338.4	60.9	42.9	36.1	33.8	33.8	36.1	31.6	24.8	24.8
72.5°	2032.6	166.9	51.9	36.1	29.3	27.1	29.3	29.3	27.1	20.3	20.3
75°	1482.1	99.3	42.9	29.3	22.6	20.3	24.8	24.8	20.3	15.8	15.8
77.5°	480.5	58.7	33.8	24.8	20.3	18.0	20.3	18.0	15.8	11.3	11.3
80°	101.5	36.1	24.8	18.0	15.8	13.5	13.5	11.3	11.3	9.0	9.0
82.5°	45.1	27.1	18.0	15.8	11.3	11.3	9.0	9.0	6.8	6.8	6.8
85°	22.6	18.0	13.5	11.3	9.0	9.0	6.8	6.8	6.8	6.8	6.8
87.5°	15.8	13.5	11.3	6.8	6.8	6.8	4.5	4.5	4.5	4.5	4.5
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

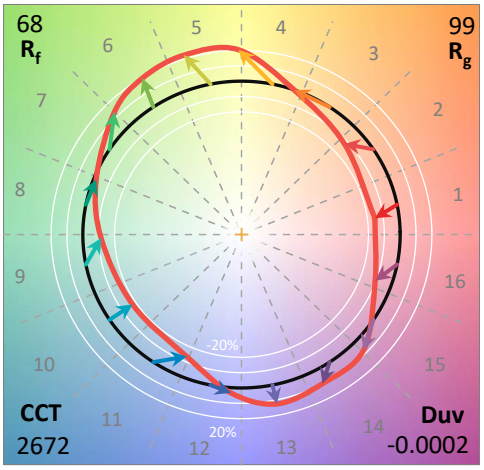
Test Information

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

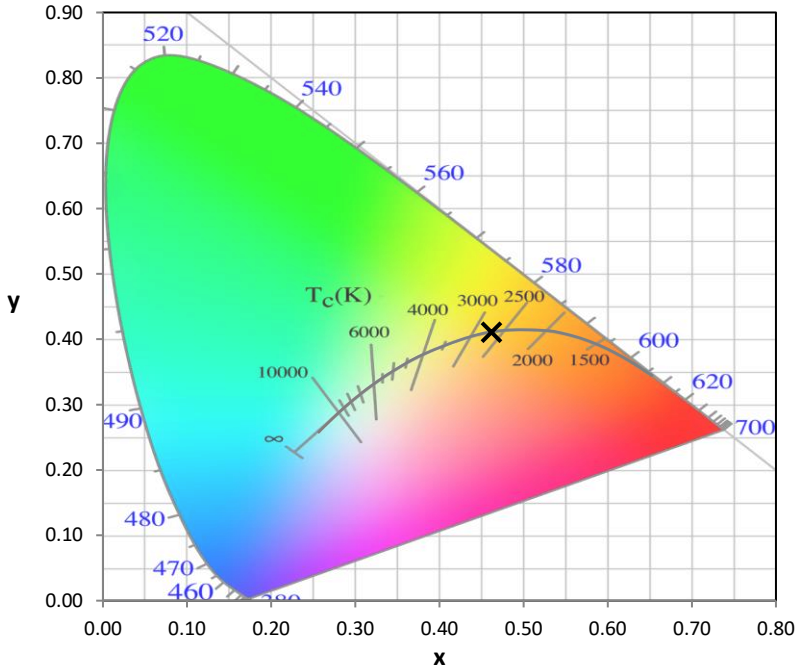
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

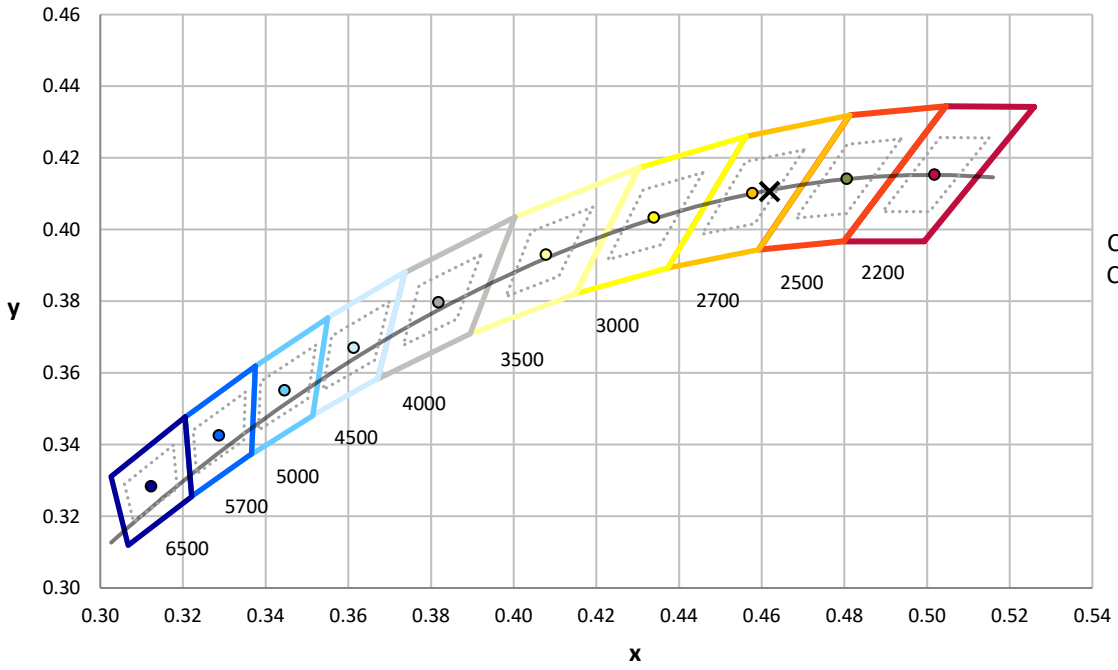
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

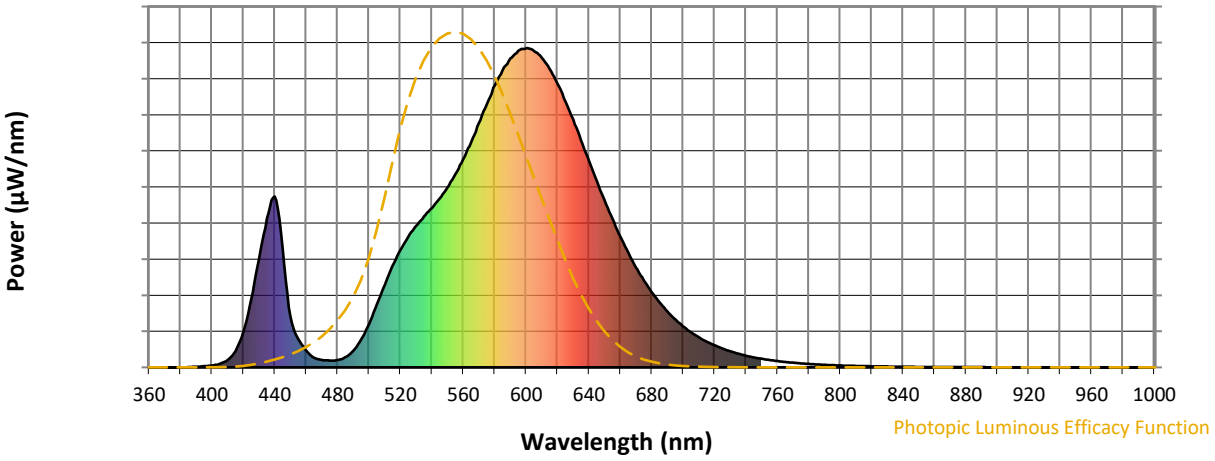


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

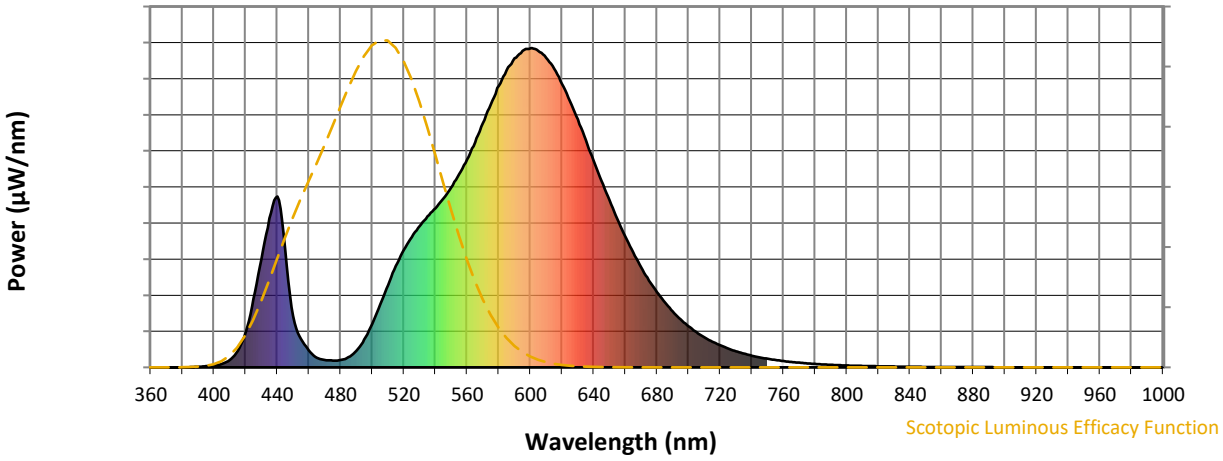


Photopic Lumens: NR

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

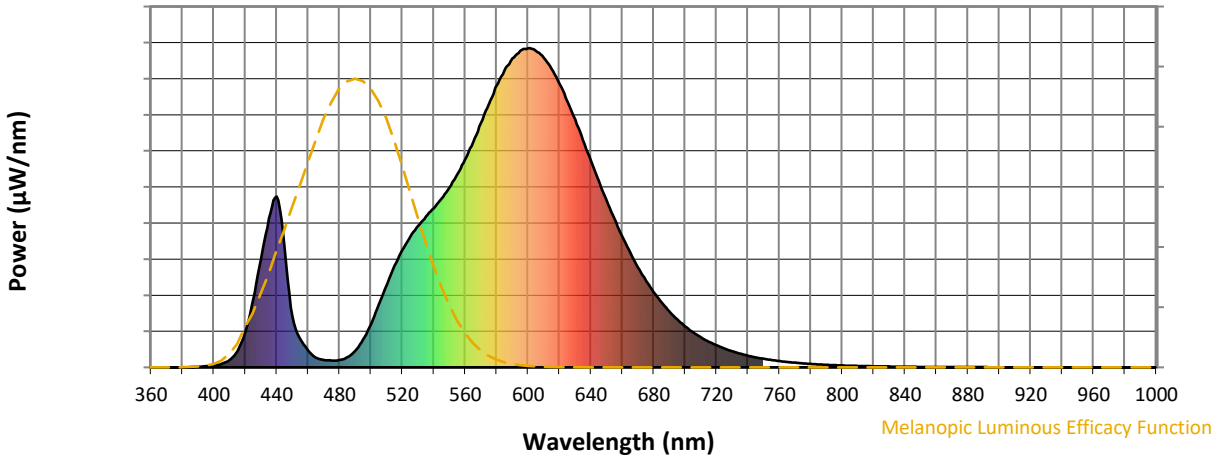


Scotopic Lumens: NR **S/P: 1.02**

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			

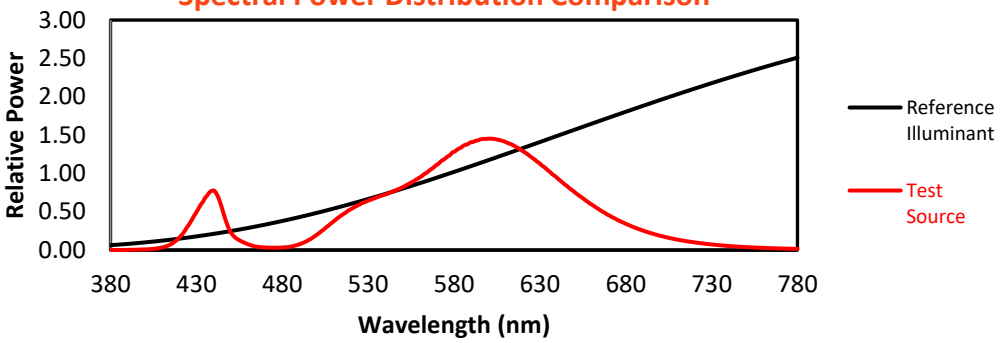
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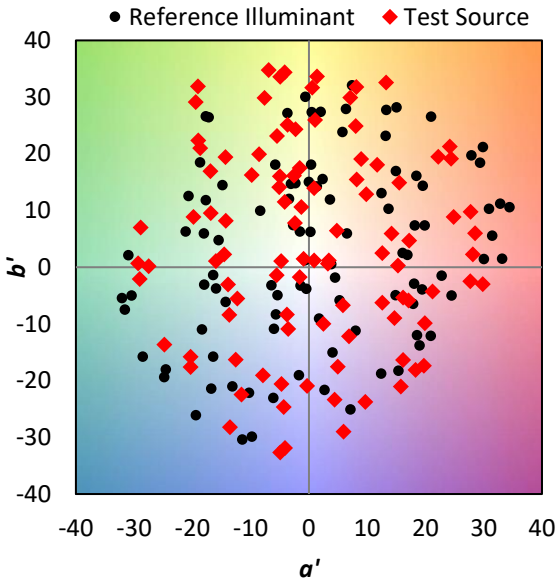
Summary

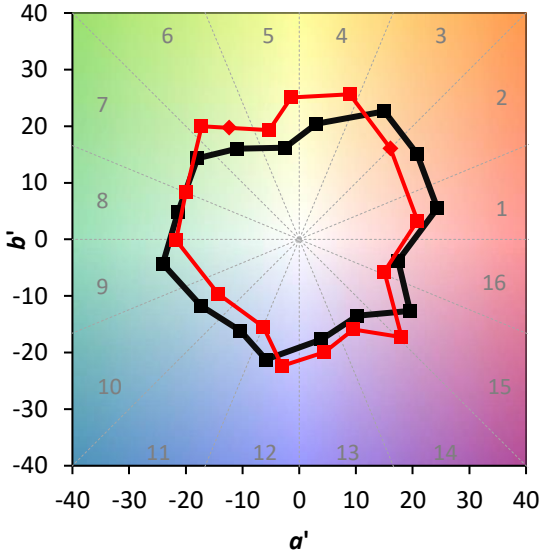
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

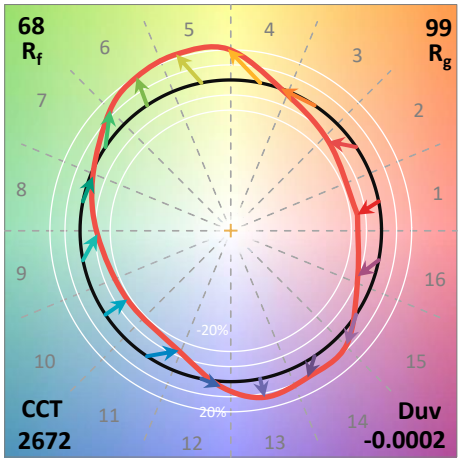
Spectral Power Distribution Comparison

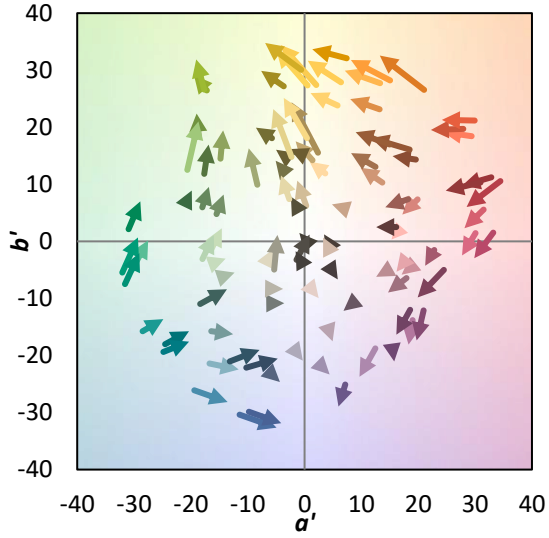


Color Vector Graphics







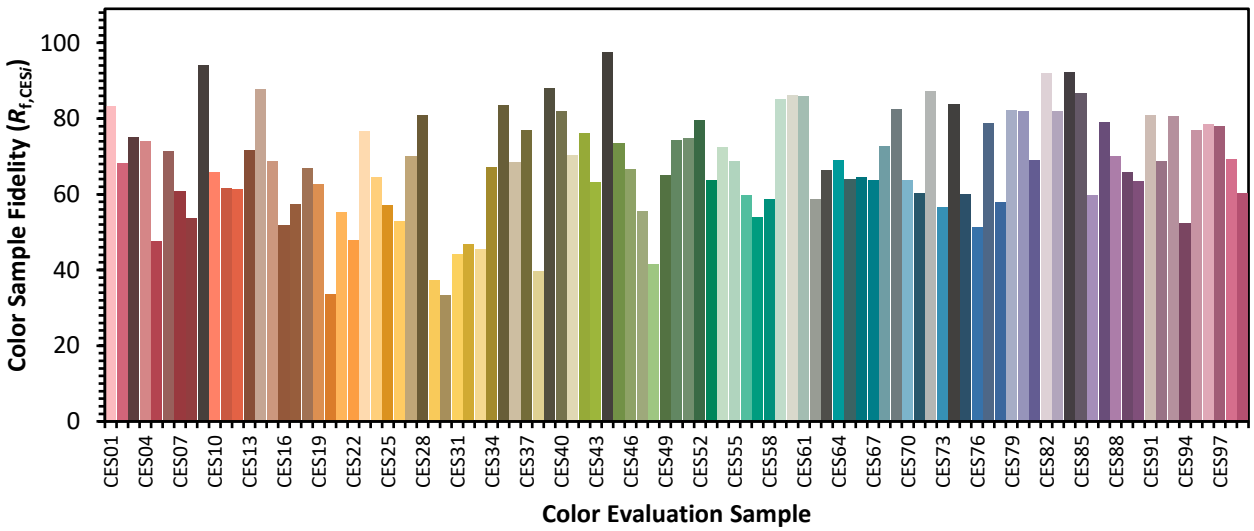


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Individual Sample Fidelity Index ($R_{f,i}$)

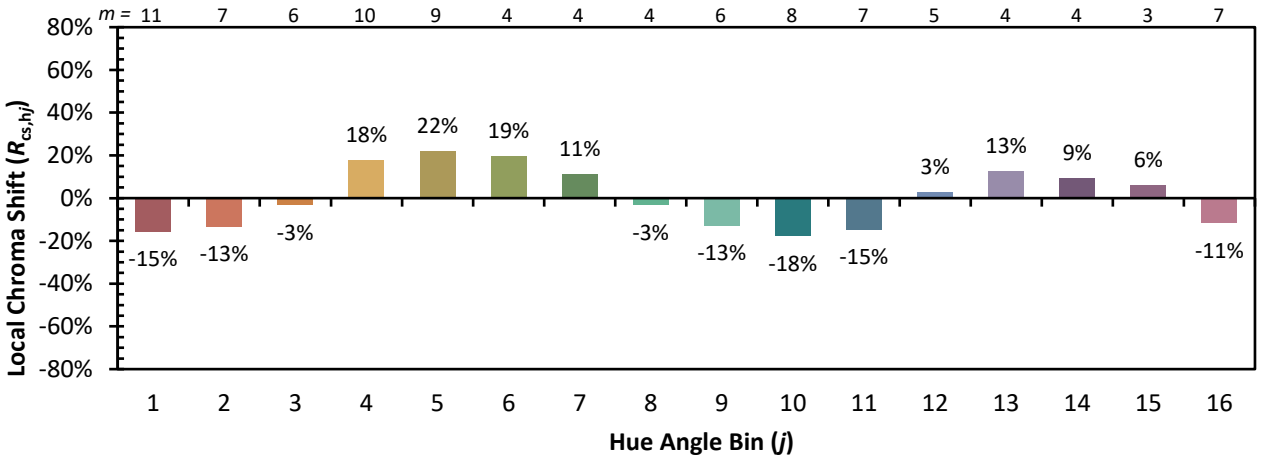
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

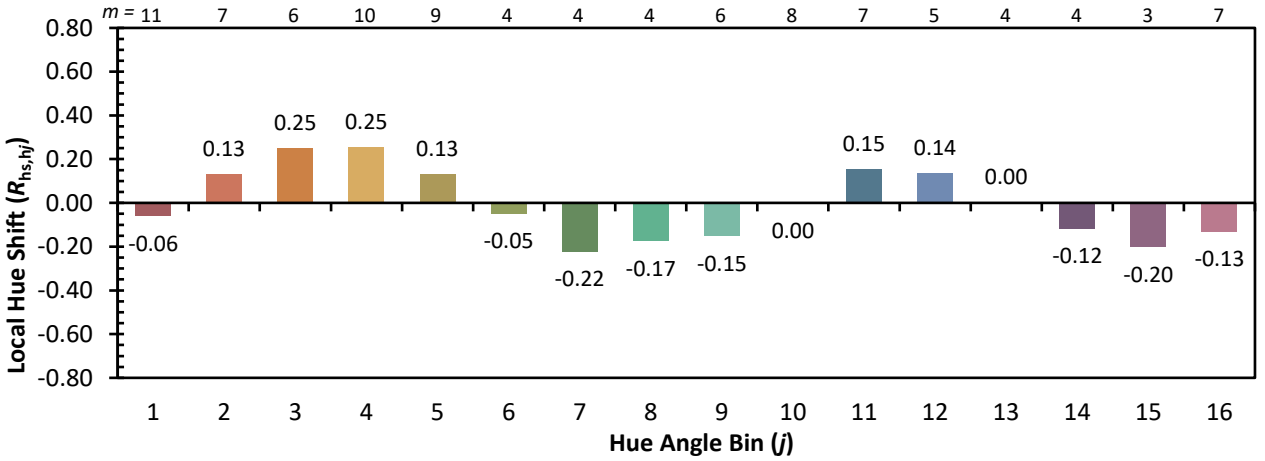


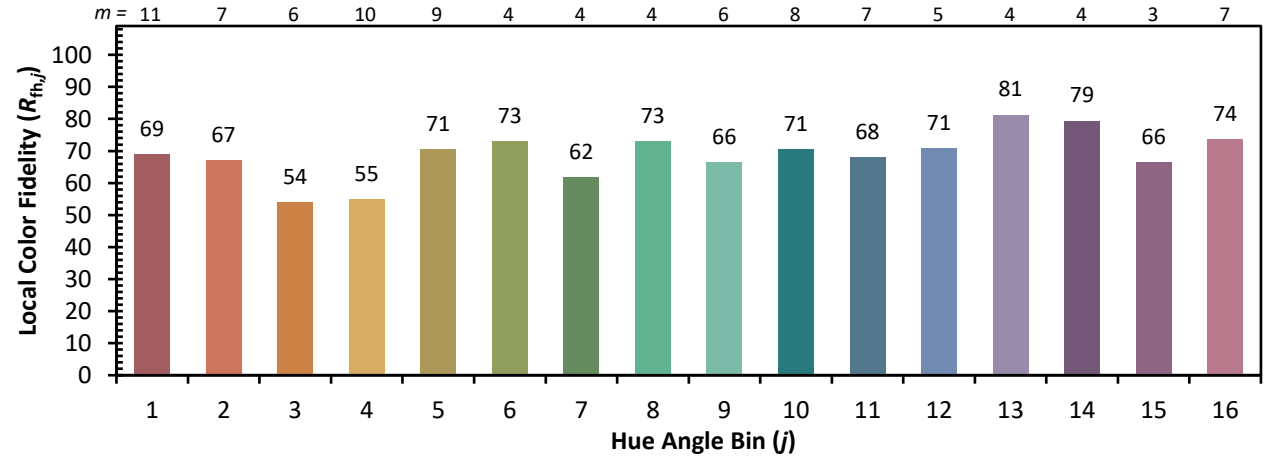
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Color Rendition by Hue-Angle Bin



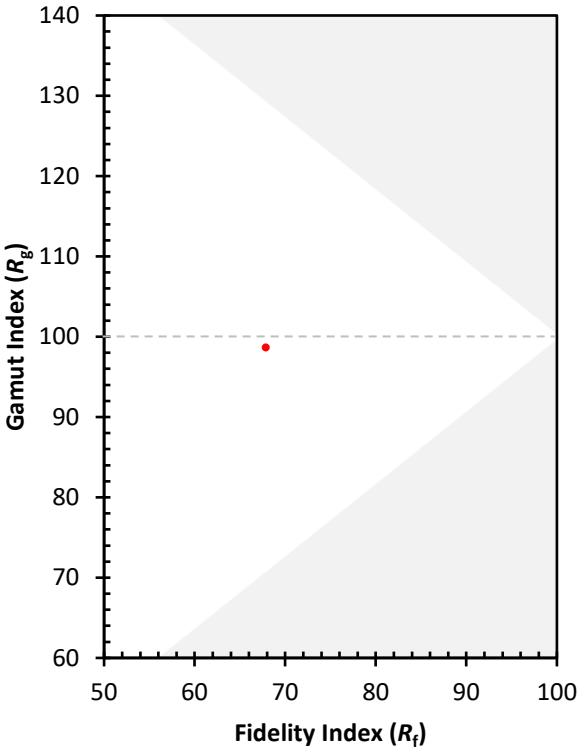


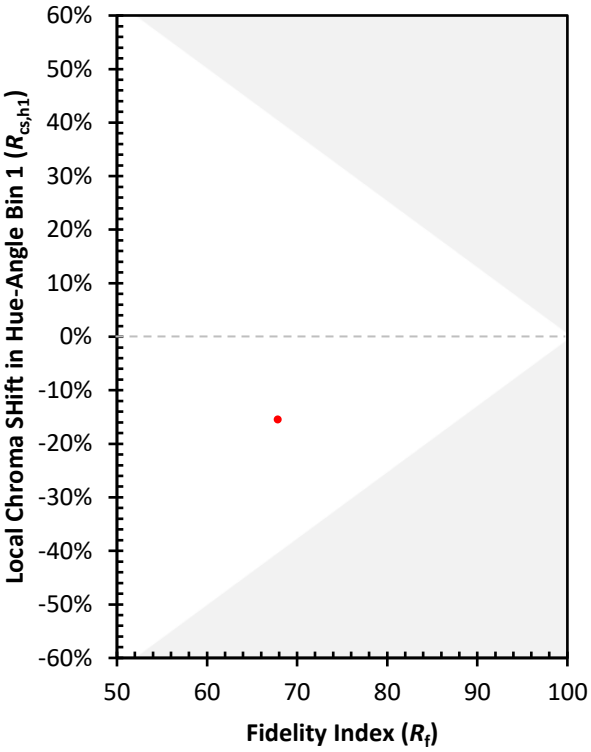


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Measure Comparisons





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