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: P1367240

Luminaire Tested: **GSS-SB1B-727-U-T4W**

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:	P1367240
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-727-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(26) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4553.6 lumens
Efficiency:	N/A
Efficacy:	113.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G1

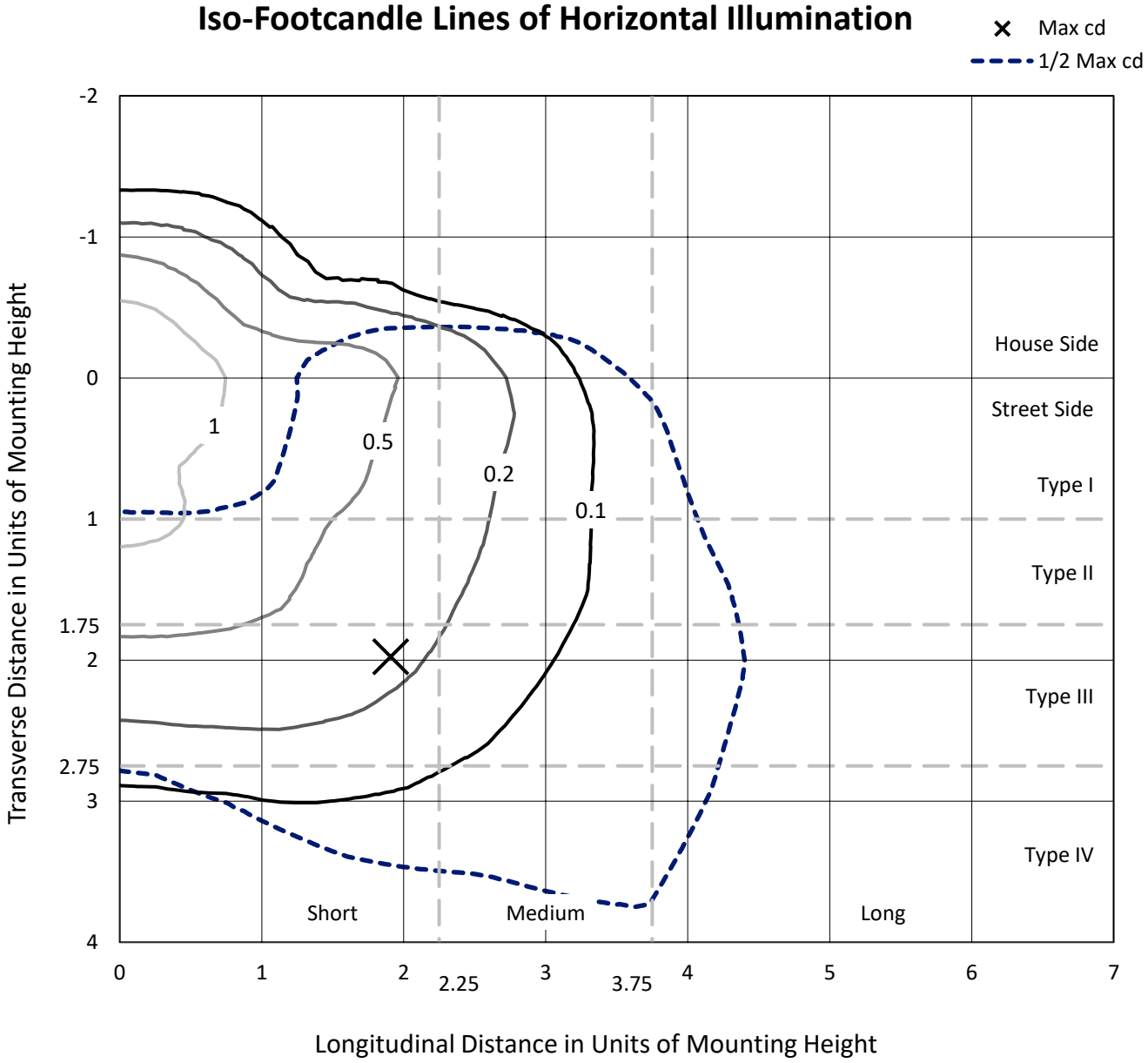
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367240
CATALOG NUMBER: GSS-SB1B-727-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



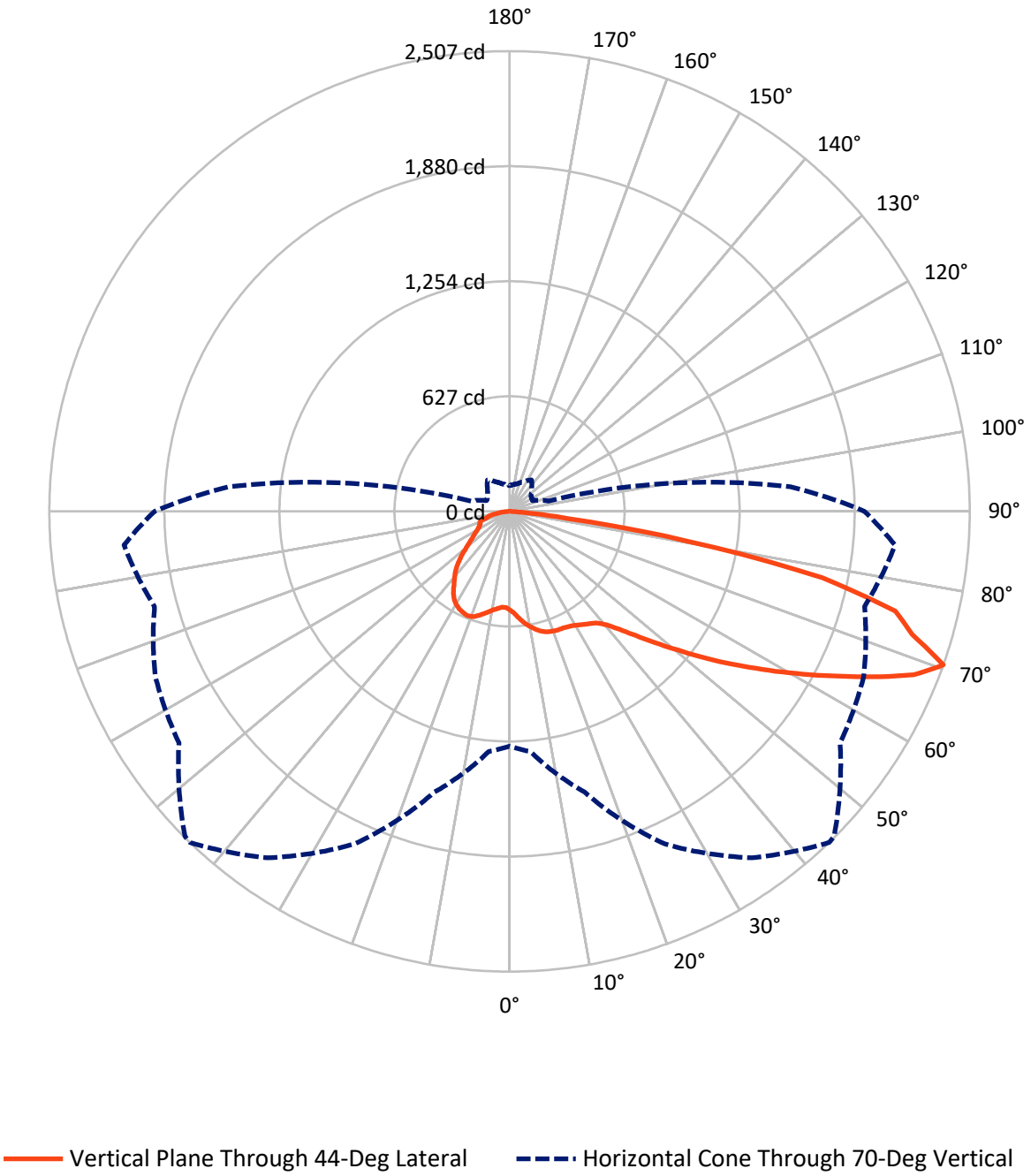
Based on 20 foot mounting height. Maximum calculated value = 1.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367240
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Luminous Intensity Polar Plot



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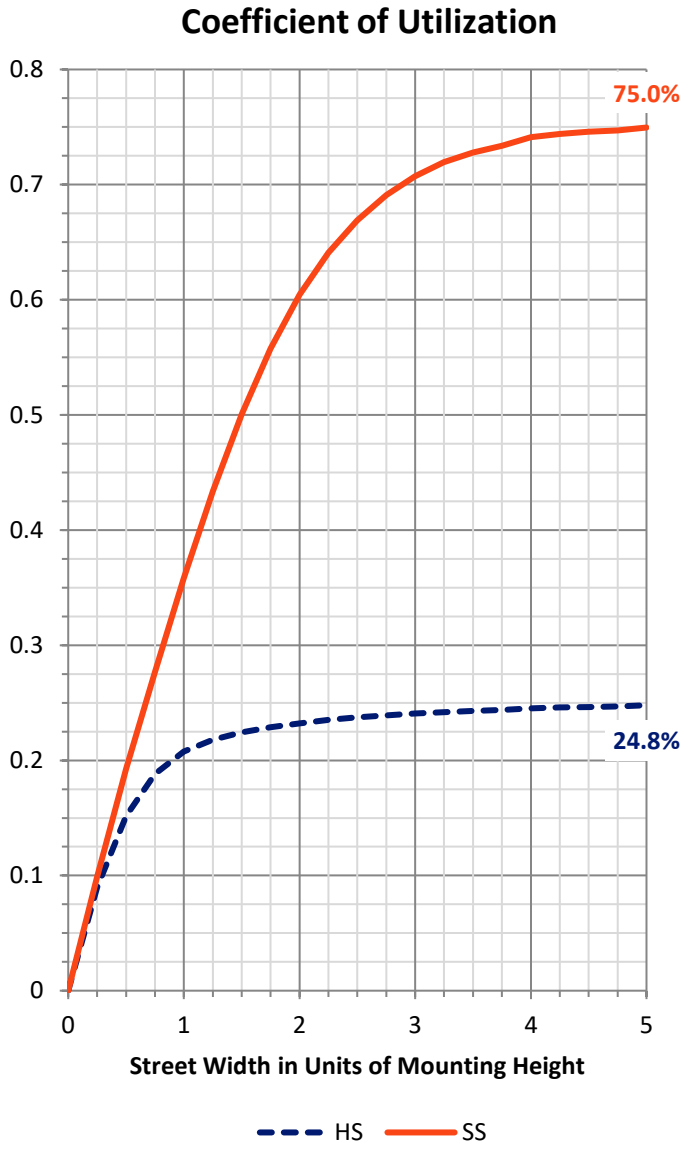
REPORT NUMBER: P1367240
CATALOG NUMBER: GSS-SB1B-727-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1141.0	0.0	1141.0
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	3412.6	0.0	3412.6
	% Fixture	74.9	0.0	74.9
Total	Lumens	4553.6	0.0	4553.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	54.3	1.2
10°-20°	178.3	3.9
20°-30°	306.7	6.7
30°-40°	432.4	9.5
40°-50°	598.4	13.1
50°-60°	888.6	19.5
60°-70°	1187.6	26.1
70°-80°	837.8	18.4
80°-90°	69.4	1.5
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°	4553.6	100.0
0°-180°	4553.6	100.0



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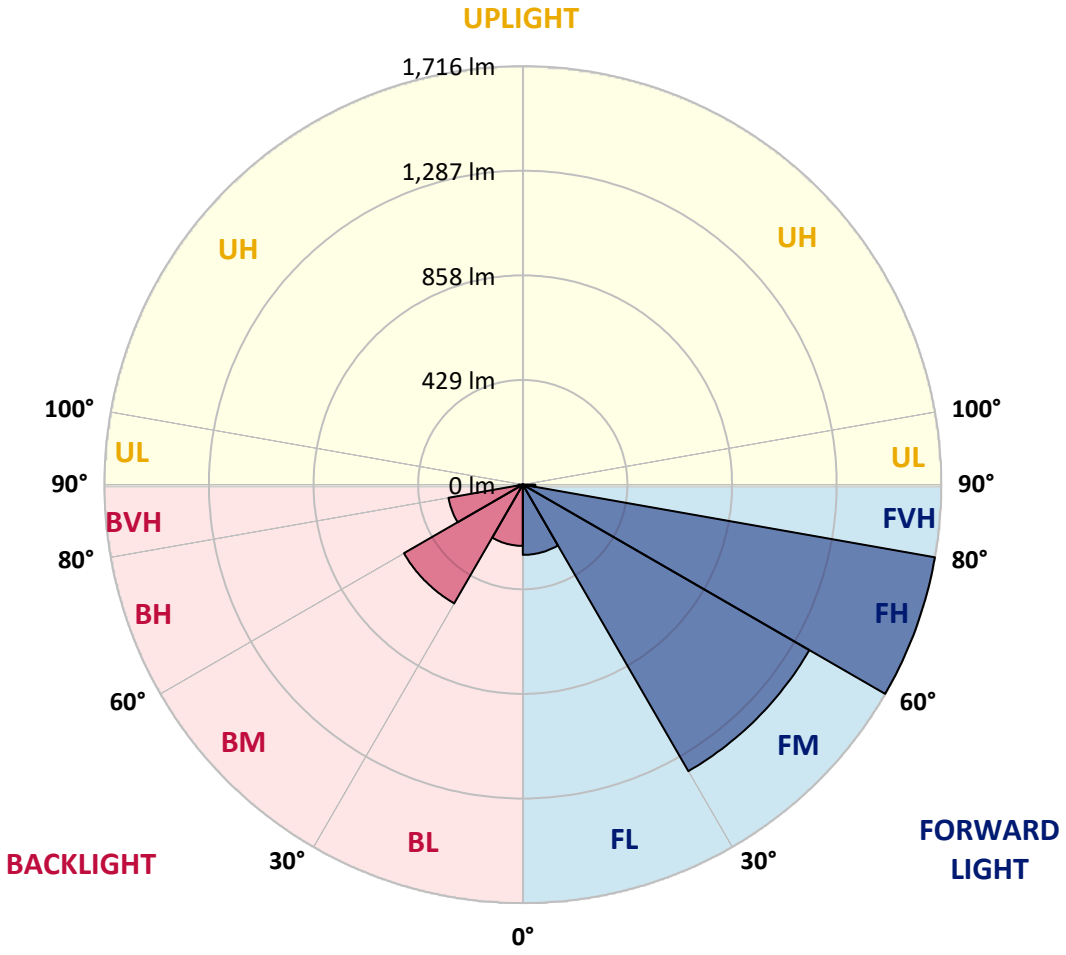
Scaled Data Report

REPORT NUMBER: P1367240
CATALOG NUMBER: GSS-SB1B-727-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	288.2	6.3			
FM	(30°-60°)	1356.9	29.8			
FH	(60°-80°)	1716.2	37.7			G1/1800
FVH	(80°-90°)	51.3	1.1			G1/100
BL	(0°-30°)	251.1	5.5	B1/500		
BM	(30°-60°)	562.6	12.4	B1/1000		
BH	(60°-80°)	309.2	6.8	B1/500		G1/500
BVH	(80°-90°)	18.0	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	538.1	538.1	538.1	538.1	538.1	*538.1*	538.1	538.1	538.1	538.1	538.1
2.5°	577.9	574.5	571.2	570.1	565.7	*559.1*	559.1	556.9	551.3	546.9	543.6
5°	615.4	616.5	611.0	606.6	600.0	*588.9*	590.0	580.1	569.0	556.9	548.0
7.5°	651.9	651.9	645.3	639.7	630.9	*617.6*	617.6	602.2	588.9	572.3	560.2
10°	685.0	682.8	674.0	667.4	655.2	*640.8*	639.7	624.3	607.7	588.9	572.3
12.5°	710.5	710.5	701.6	690.6	677.3	*661.8*	660.7	644.2	627.6	607.7	587.8
15°	734.8	729.2	721.5	707.1	691.7	*679.5*	677.3	662.9	646.4	628.7	606.6
17.5°	743.6	741.4	731.4	717.1	702.7	*689.5*	689.5	676.2	664.0	646.4	624.3
20°	741.4	738.1	729.2	717.1	706.0	*695.0*	695.0	685.0	678.4	661.8	641.9
22.5°	730.3	727.0	721.5	710.5	704.9	*698.3*	698.3	692.8	690.6	680.6	661.8
25°	727.0	724.8	717.1	707.1	701.6	*700.5*	701.6	702.7	704.9	697.2	681.7
27.5°	729.2	729.2	722.6	712.7	706.0	*707.1*	708.2	714.9	721.5	717.1	703.8
30°	743.6	740.3	735.9	725.9	718.2	*719.3*	719.3	732.5	739.2	733.7	723.7
32.5°	767.9	764.6	758.0	737.0	729.2	*734.8*	737.0	748.0	752.4	746.9	742.5
35°	824.3	827.6	805.5	767.9	746.9	*751.3*	753.5	761.3	766.8	764.6	760.2
37.5°	927.0	928.1	900.5	833.1	784.5	*771.2*	772.3	783.4	790.0	782.3	779.0
40°	1055.2	1056.3	1017.6	925.9	844.1	*811.0*	809.9	812.1	822.0	808.8	806.6
42.5°	1194.4	1178.9	1145.8	1040.8	932.5	*877.3*	867.3	860.7	872.9	856.3	845.2
45°	1327.0	1315.9	1270.6	1162.4	1038.6	*964.6*	954.6	921.5	941.4	928.1	908.2
47.5°	1437.5	1428.6	1394.4	1293.8	1159.0	*1069.5*	1054.1	1002.1	1037.5	1030.9	1006.6
50°	1519.2	1510.4	1487.2	1425.3	1311.5	*1186.7*	1172.3	1109.3	1145.8	1157.9	1139.2
52.5°	1578.9	1576.7	1567.9	1557.9	1466.2	*1322.6*	1306.0	1227.5	1287.2	1310.4	1304.9
55°	1669.5	1665.1	1668.4	1685.0	1631.9	*1467.3*	1443.0	1351.3	1433.1	1476.1	1485.0
57.5°	1755.7	1755.7	1784.4	1827.5	1820.9	*1623.1*	1594.4	1496.0	1609.8	1630.8	1672.8
60°	1836.3	1844.1	1883.9	1978.9	1997.7	*1792.2*	1757.9	1662.9	1777.8	1801.0	1877.2
62.5°	1802.1	1820.9	1947.9	2101.5	2163.4	*1973.4*	1939.1	1846.3	1966.7	1939.1	2007.6
65°	1627.5	1656.2	1852.9	2109.3	2324.7	*2172.2*	2143.5	2052.9	2070.6	1960.1	2080.5
67.5°	1444.1	1486.1	1714.8	2015.3	2366.7	*2375.5*	2350.1	2180.0	2069.5	1982.2	2154.6
70°	*1279.5*	*1313.7*	*1583.3*	*1998.8*	*2303.7*	*2507.0*	*2501.5*	*2198.8*	*2129.1*	*2002.1*	*2108.2*
72.5°	897.2	944.7	1220.9	1845.2	2322.5	*2292.7*	2280.5	2330.2	2173.3	1929.2	1868.4
75°	322.6	341.4	633.1	1248.5	1846.3	*2171.1*	2181.1	2159.0	2130.3	1728.1	1404.3
77.5°	96.1	102.8	180.1	495.0	1035.3	*1742.4*	1759.0	1700.4	1601.0	1041.9	531.5
80°	51.9	56.3	85.1	144.7	387.8	*983.4*	1028.7	870.7	576.8	275.1	119.3
82.5°	25.4	27.6	44.2	70.7	166.8	*312.7*	313.8	278.4	187.8	82.9	44.2
85°	8.8	9.9	14.4	26.5	57.5	*64.1*	64.1	59.7	55.2	40.9	19.9
87.5°	2.2	2.2	3.3	4.4	5.5	*6.6*	6.6	7.7	8.8	9.9	9.9
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: P1367240
CATALOG NUMBER: GSS-SB1B-727-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	538.1	538.1	538.1	538.1	538.1	538.1	538.1	538.1	538.1	538.1	538.1
2.5°	541.4	537.0	533.7	530.4	528.1	523.7	522.6	522.6	521.5	522.6	521.5
5°	544.7	538.1	532.6	528.1	525.9	523.7	523.7	524.8	523.7	524.8	523.7
7.5°	551.3	546.9	541.4	534.8	533.7	532.6	533.7	535.9	537.0	538.1	535.9
10°	564.6	558.0	550.2	546.9	544.7	543.6	546.9	551.3	552.5	554.7	552.5
12.5°	580.1	572.3	566.8	559.1	559.1	560.2	563.5	569.0	572.3	575.7	572.3
15°	597.8	590.0	582.3	575.7	574.5	576.8	582.3	587.8	588.9	590.0	587.8
17.5°	615.4	607.7	597.8	590.0	588.9	594.4	596.6	596.6	594.4	594.4	591.1
20°	633.1	627.6	617.6	603.3	607.7	609.9	603.3	597.8	594.4	593.3	590.0
22.5°	654.1	645.3	634.2	618.7	622.1	613.2	601.1	598.9	595.5	596.6	593.3
25°	674.0	668.5	650.8	630.9	622.1	607.7	600.0	600.0	596.6	598.9	597.8
27.5°	697.2	690.6	666.3	637.5	614.3	598.9	597.8	597.8	592.2	593.3	592.2
30°	720.4	710.5	678.4	632.0	595.5	585.6	588.9	587.8	585.6	588.9	591.1
32.5°	740.3	732.5	685.0	618.7	572.3	567.9	570.1	575.7	581.2	584.5	588.9
35°	761.3	752.4	690.6	595.5	546.9	540.3	539.2	555.8	565.7	571.2	574.5
37.5°	783.4	772.3	693.9	570.1	522.6	502.7	506.0	519.3	530.4	540.3	548.0
40°	813.2	802.2	698.3	542.5	497.2	470.7	466.3	469.6	477.3	491.7	499.4
42.5°	857.4	839.7	698.3	507.1	460.7	442.0	426.5	414.3	409.9	418.8	423.2
45°	918.2	891.7	693.9	470.7	418.8	405.5	380.1	360.2	342.5	333.7	331.5
47.5°	1018.7	972.3	689.5	435.3	379.0	362.4	331.5	308.3	282.9	259.7	254.1
50°	1153.5	1079.5	690.6	400.0	339.2	317.1	289.5	265.2	235.3	213.2	209.9
52.5°	1331.4	1229.8	697.2	361.3	300.5	280.6	257.4	233.1	203.3	186.7	185.6
55°	1538.0	1411.0	720.4	318.2	265.2	249.7	233.1	209.9	184.5	170.2	167.9
57.5°	1778.9	1620.9	766.8	272.9	233.1	227.6	214.4	192.3	171.3	156.9	154.7
60°	2016.4	1824.2	802.2	233.1	207.7	207.7	195.6	179.0	150.3	138.1	135.9
62.5°	2126.9	1887.2	734.8	201.1	187.8	191.1	183.4	160.2	151.4	145.8	142.5
65°	2153.5	1851.8	552.5	176.8	171.3	182.3	170.2	171.3	163.5	158.0	154.7
67.5°	2121.4	1751.3	353.6	155.8	159.1	171.3	187.8	188.9	163.5	151.4	149.2
70°	*1933.6*	*1535.8*	*217.7*	*138.1*	*142.5*	*169.0*	*208.8*	*177.9*	*154.7*	*144.7*	*140.3*
72.5°	1613.2	1267.3	152.5	121.5	121.5	160.2	187.8	166.8	142.5	137.0	131.5
75°	1132.5	857.4	111.6	101.7	101.7	124.9	173.5	152.5	133.7	135.9	133.7
77.5°	385.6	278.4	80.7	78.4	75.1	107.2	154.7	145.8	123.7	117.1	108.3
80°	113.8	89.5	59.7	55.2	54.1	86.2	130.4	107.2	88.4	80.7	75.1
82.5°	44.2	39.8	38.7	35.4	34.3	57.5	86.2	74.0	66.3	55.2	54.1
85°	17.7	17.7	19.9	19.9	17.7	30.9	51.9	40.9	38.7	34.3	33.1
87.5°	8.8	8.8	7.7	5.5	5.5	6.6	5.5	5.5	5.5	5.5	5.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
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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

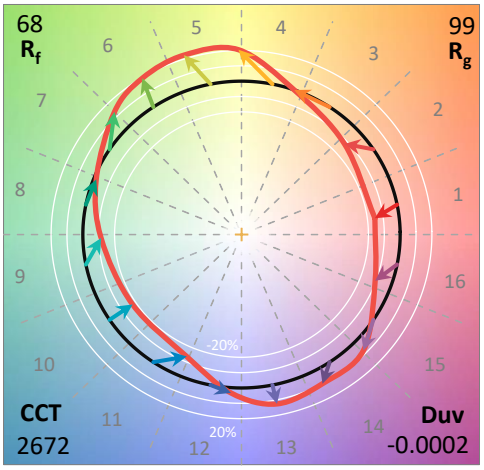
Test Information

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

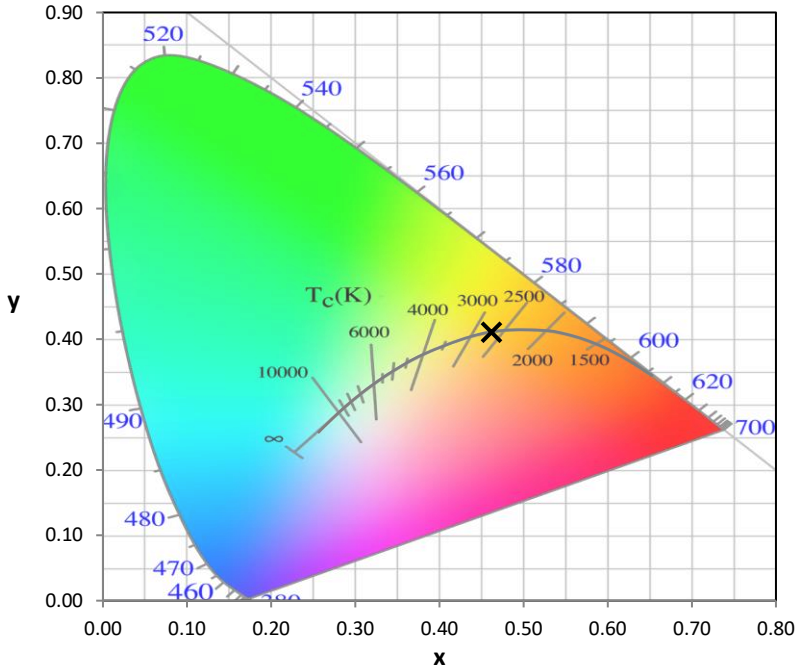
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

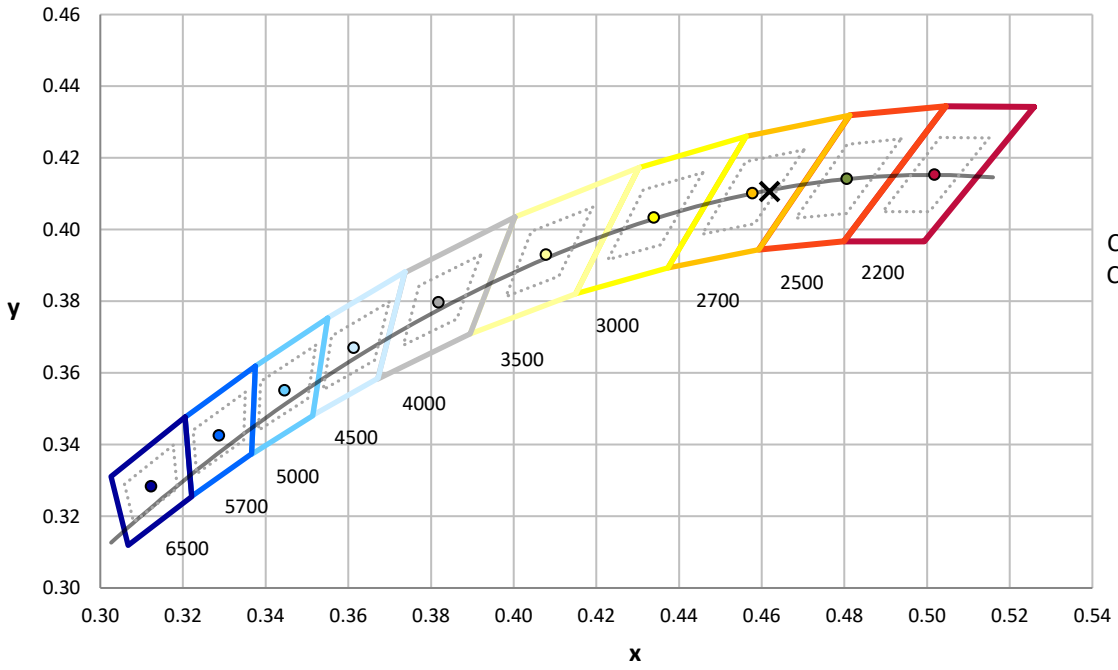
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

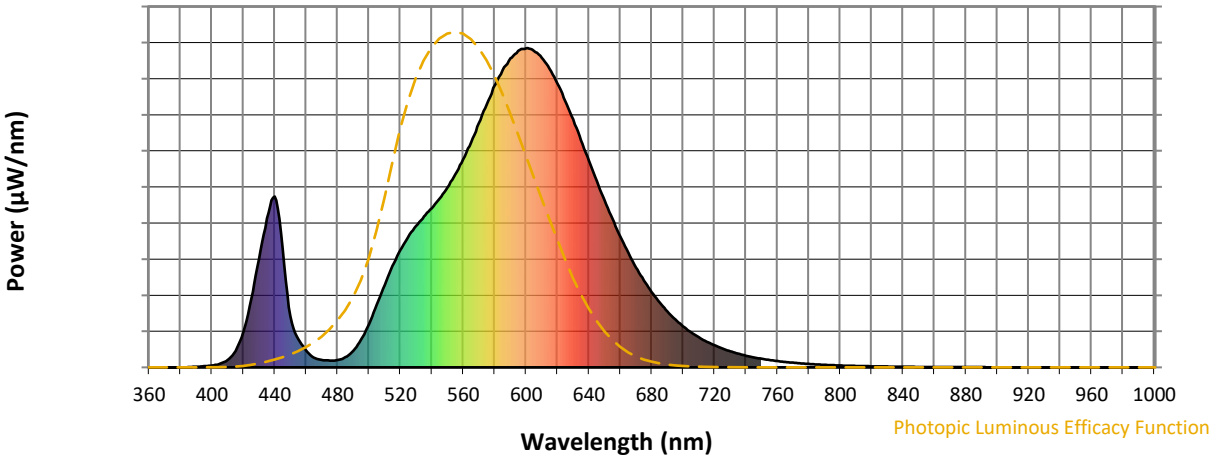


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

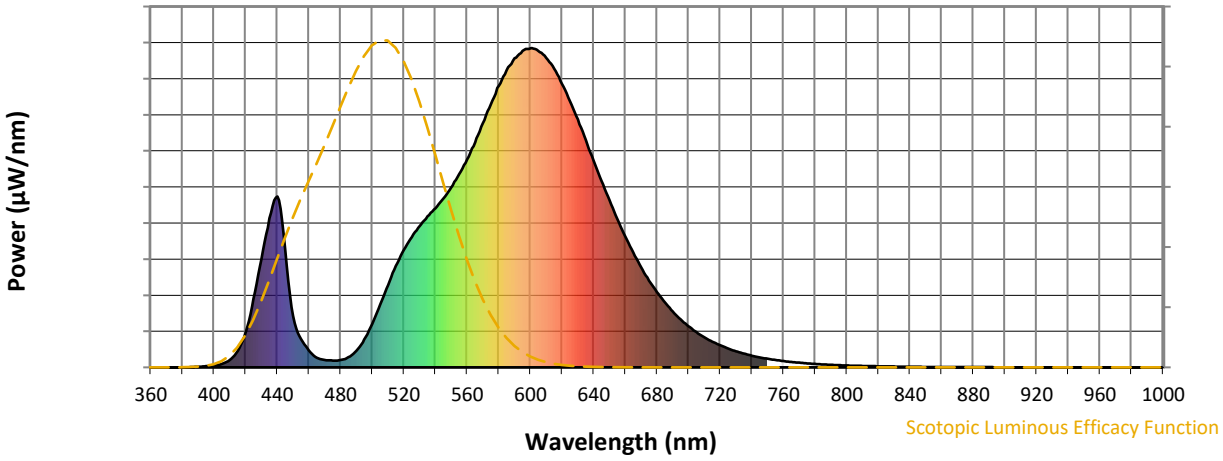


Photopic Lumens: NR

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

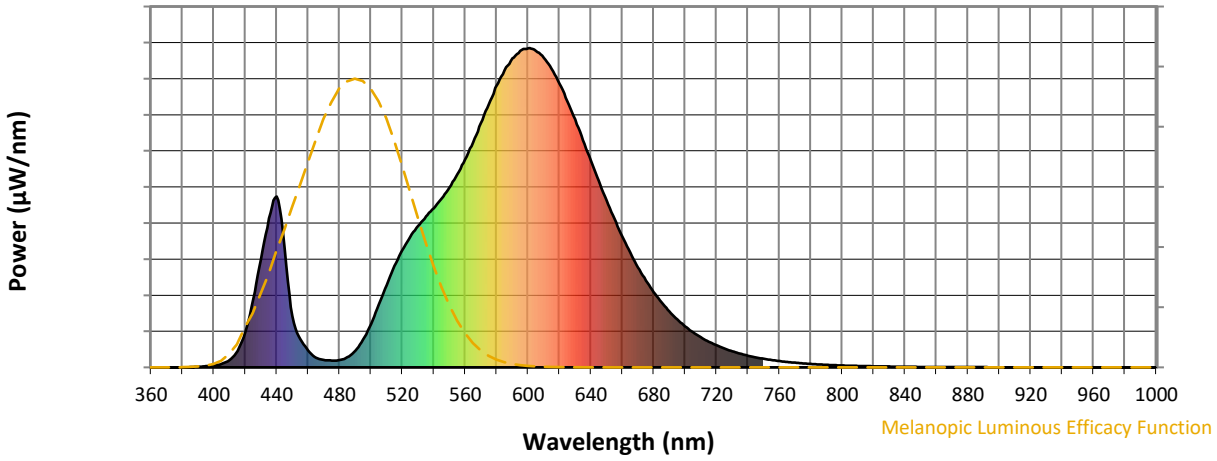


Scotopic Lumens: NR **S/P: 1.02**

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			

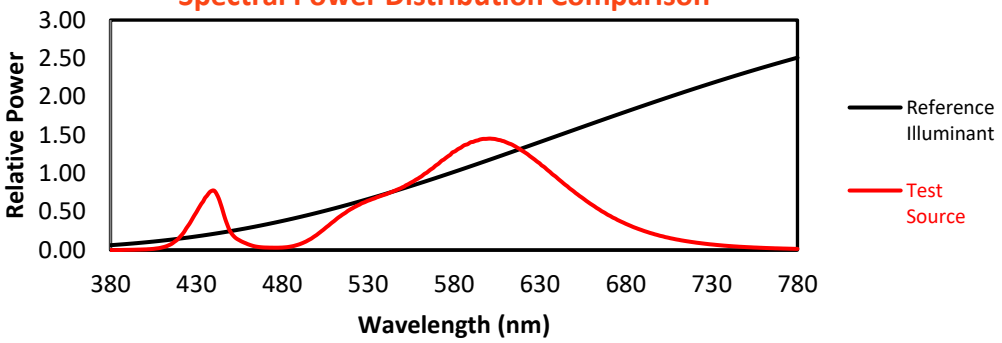
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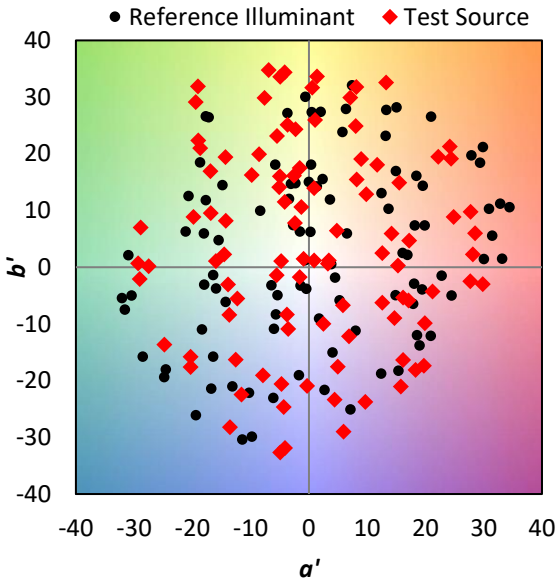
Summary

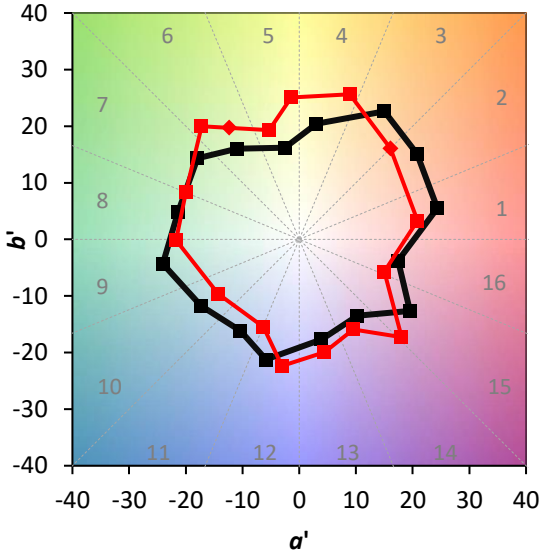
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

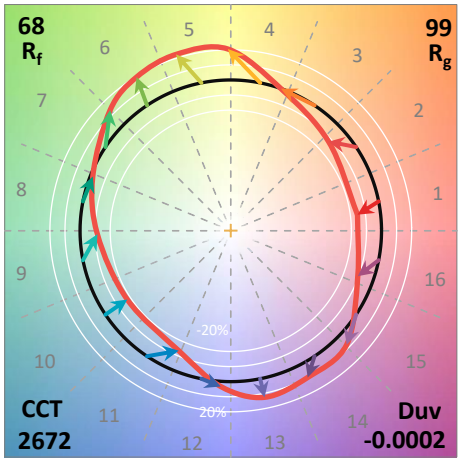
Spectral Power Distribution Comparison

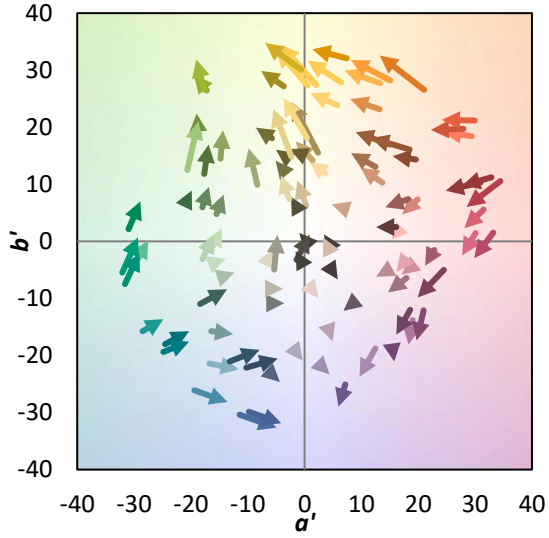


Color Vector Graphics







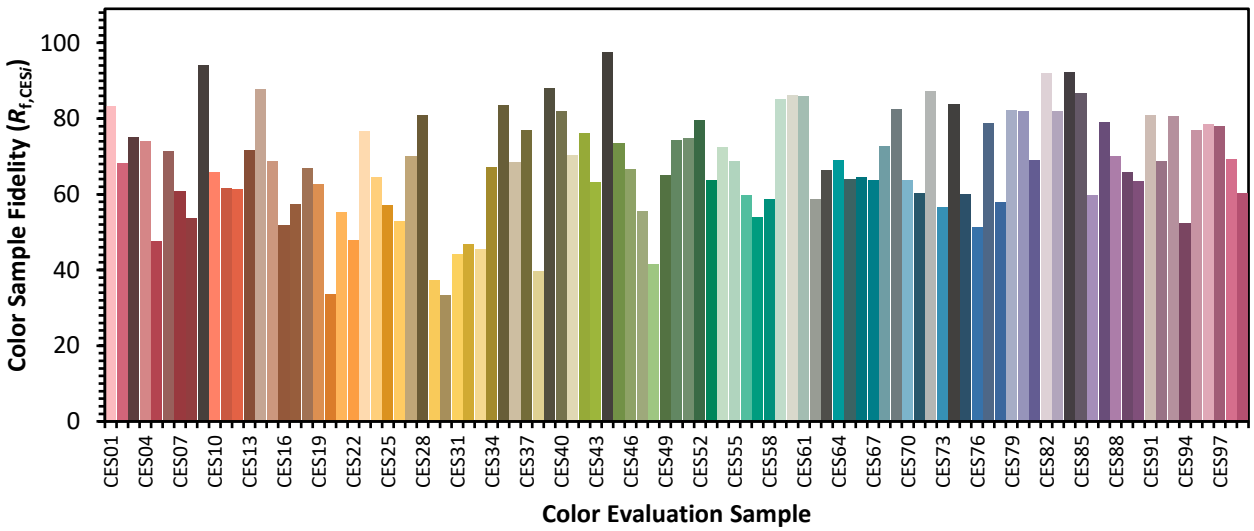


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Individual Sample Fidelity Index ($R_{f,i}$)

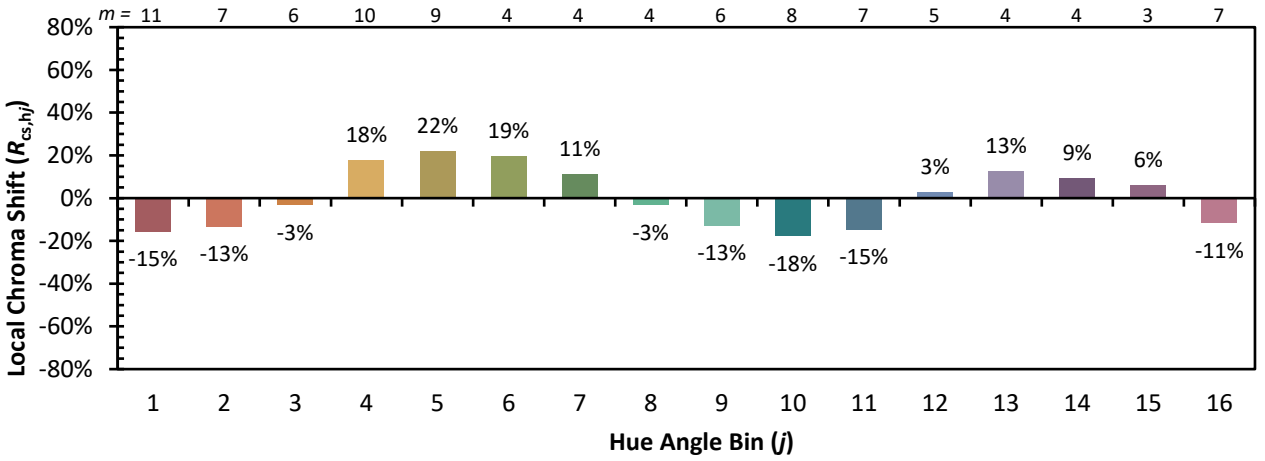
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

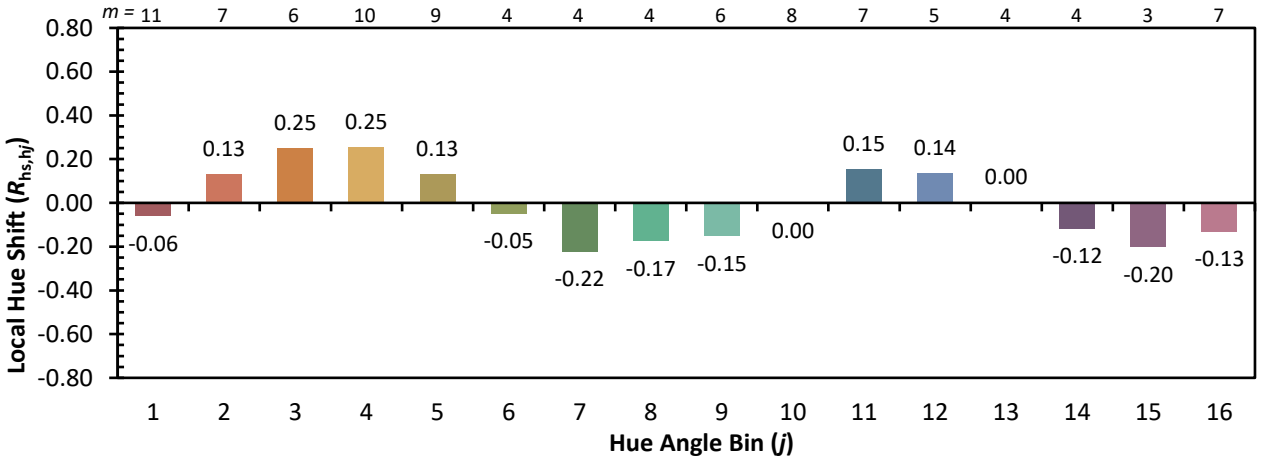


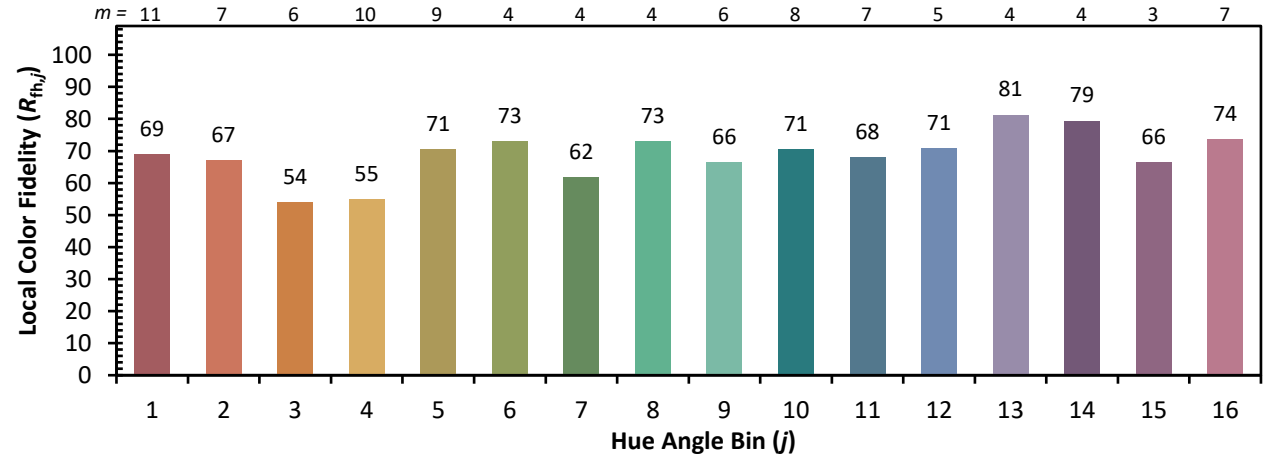
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Color Rendition by Hue-Angle Bin



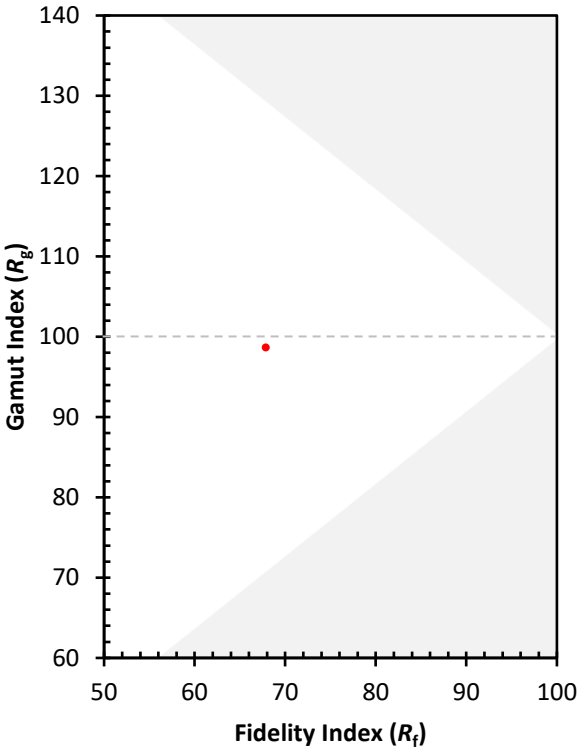


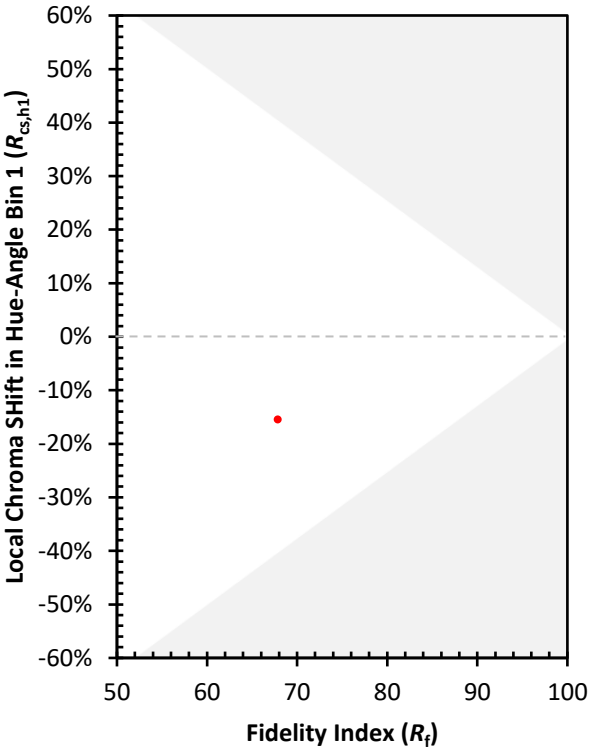


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Measure Comparisons





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