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: P1367600

Luminaire Tested: **GSS-SB1B-722-U-T4W-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:	P1367600
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3064.4 lumens
Efficiency:	N/A
Efficacy:	76.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G1

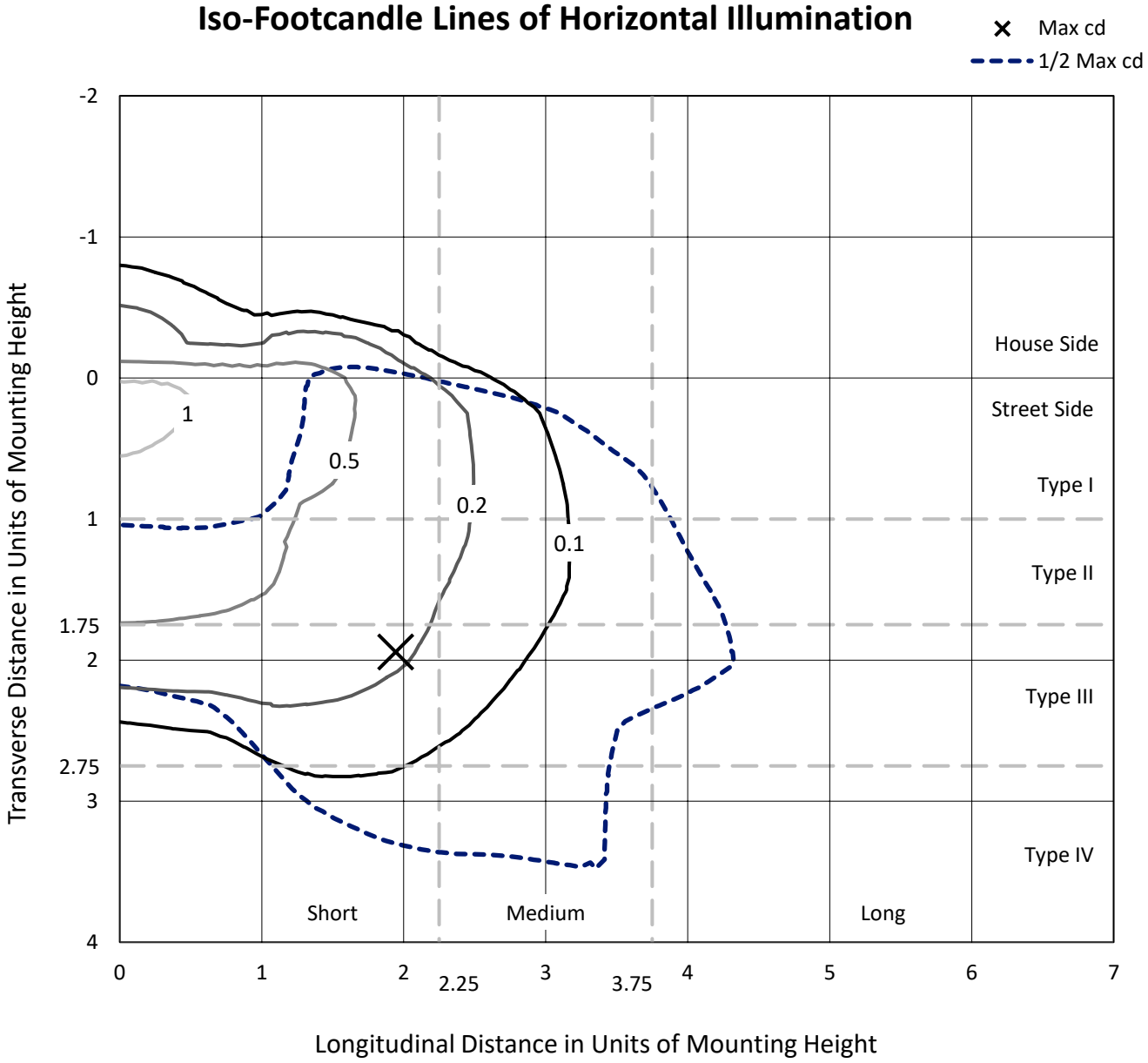
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367600
CATALOG NUMBER: GSS-SB1B-722-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



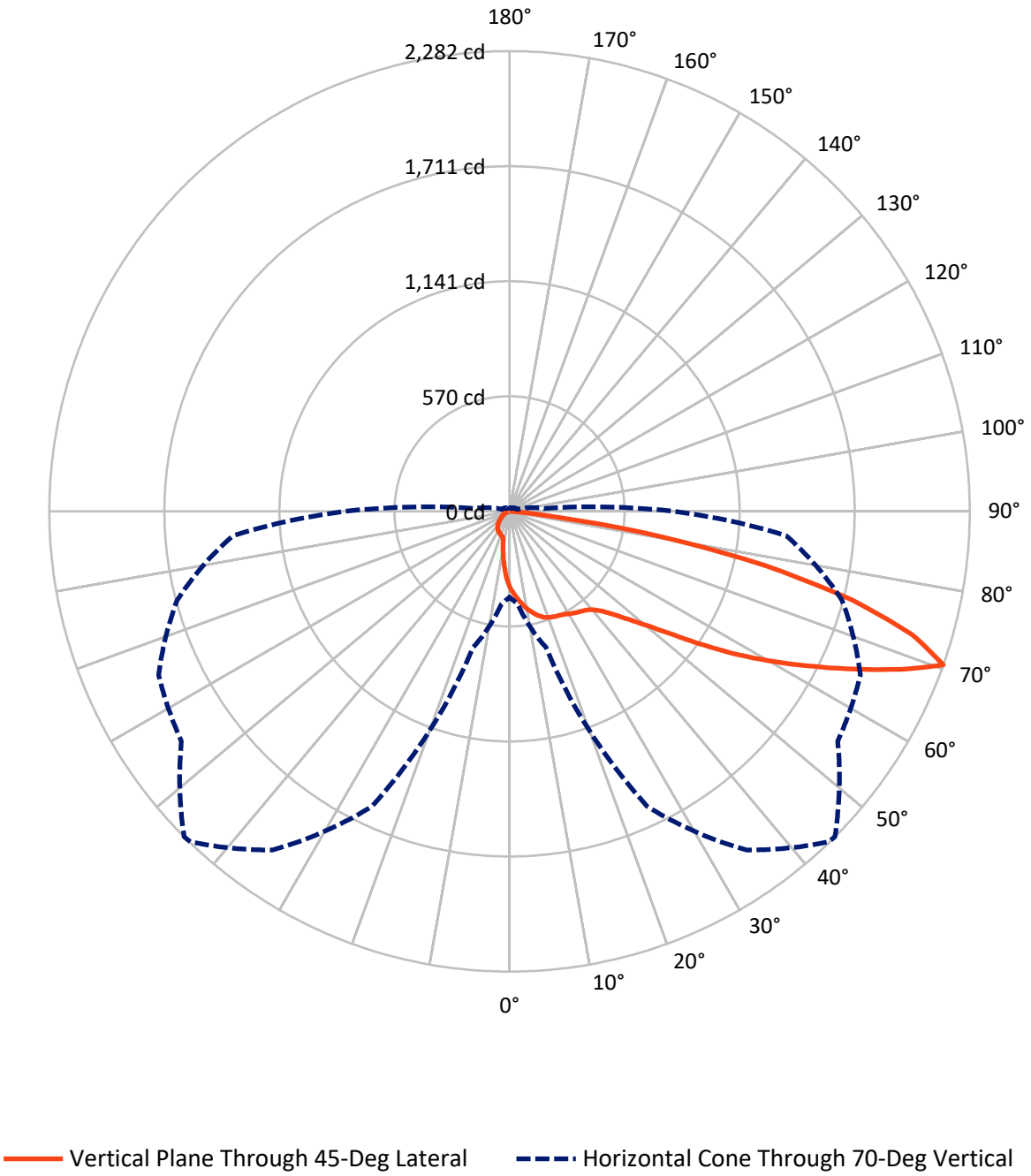
Based on 20 foot mounting height. Maximum calculated value = 1.3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367600
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Luminous Intensity Polar Plot



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Scaled Data Report

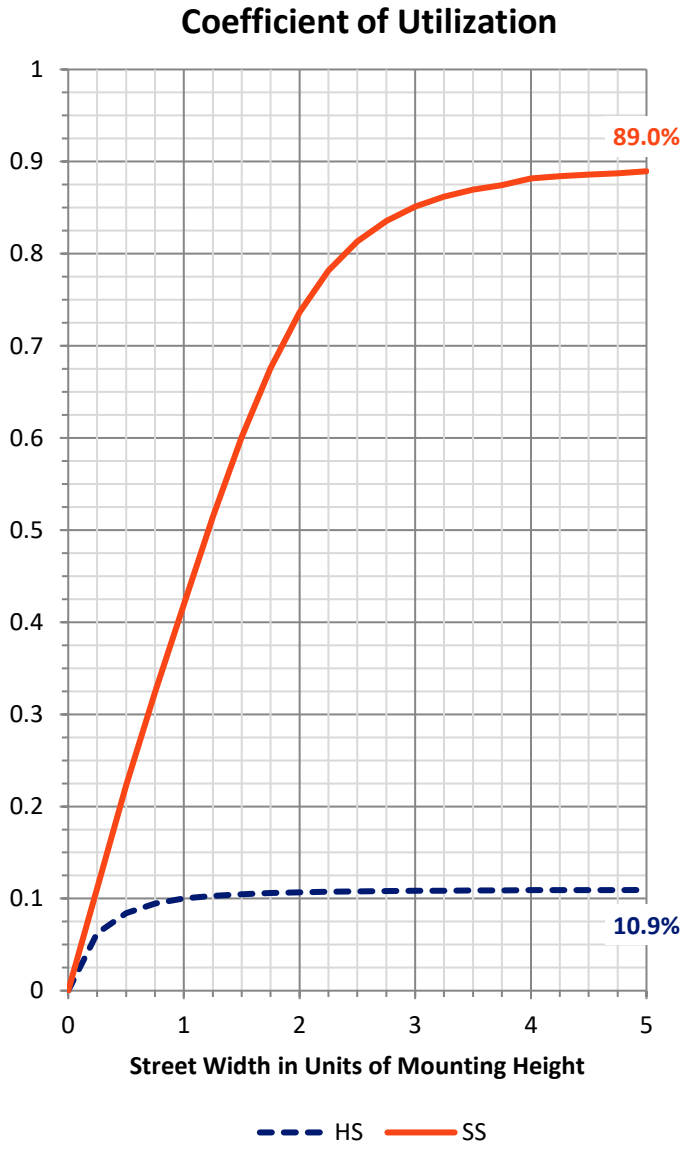
REPORT NUMBER: P1367600
CATALOG NUMBER: GSS-SB1B-722-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	338.4	0.0	338.4
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	2726.0	0.0	2726.0
	% Fixture	89.0	0.0	89.0
Total	Lumens	3064.4	0.0	3064.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	34.7	1.1
10°-20°	102.3	3.3
20°-30°	169.8	5.5
30°-40°	240.8	7.9
40°-50°	381.8	12.5
50°-60°	672.4	21.9
60°-70°	871.6	28.4
70°-80°	556.7	18.2
80°-90°	34.2	1.1
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°	3064.4	100.0
0°-180°	3064.4	100.0



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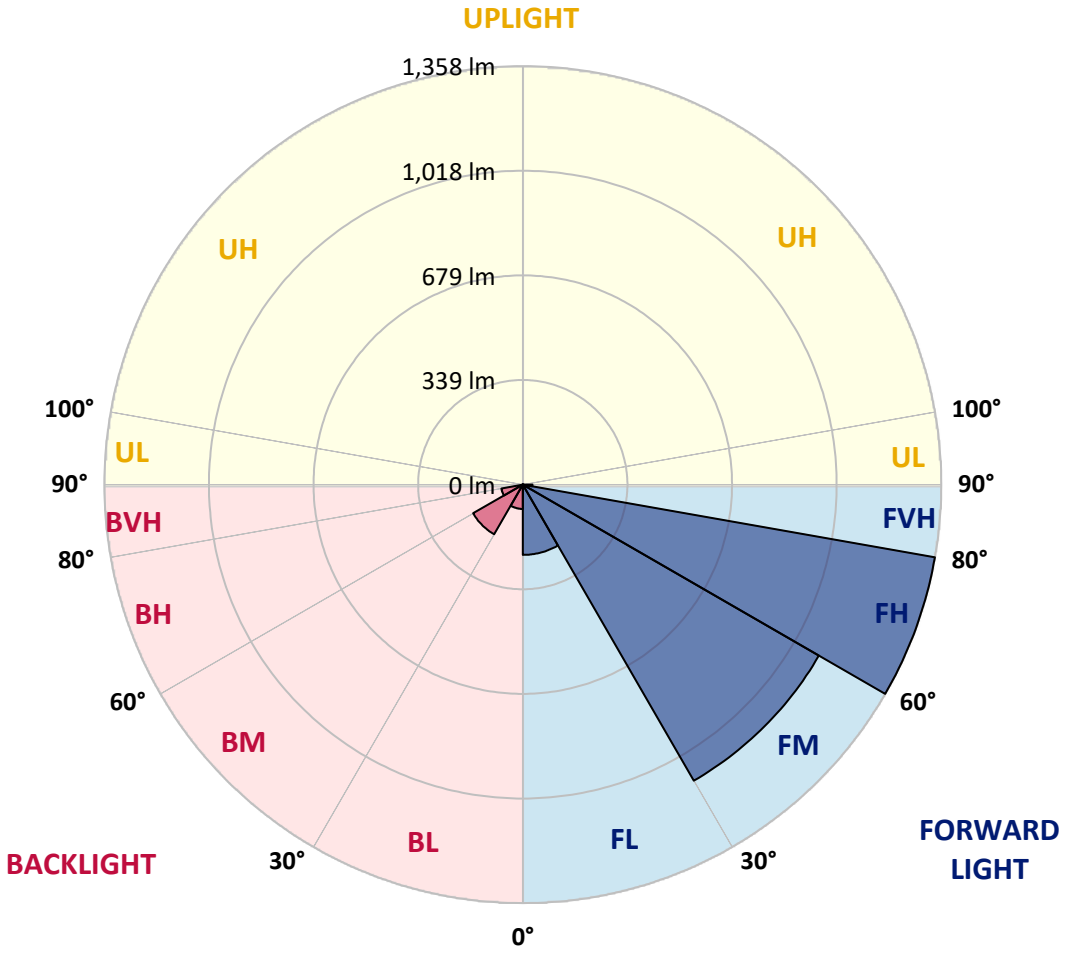
Scaled Data Report

REPORT NUMBER: P1367600
CATALOG NUMBER: GSS-SB1B-722-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	228.0	7.4			
FM	(30°-60°)	1109.0	36.2			
FH	(60°-80°)	1357.8	44.3			G1/1800
FVH	(80°-90°)	31.2	1.0			G1/100
BL	(0°-30°)	78.8	2.6	B0/110		
BM	(30°-60°)	186.0	6.1	B0/220		
BH	(60°-80°)	70.6	2.3	B0/110		G0/110
BVH	(80°-90°)	3.0	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 IV Short



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REPORT NUMBER: P1367600
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	378.8	378.8	378.8	378.8	378.8	378.8	*378.8*	378.8	378.8	378.8	378.8
2.5°	423.1	423.1	419.1	417.2	414.2	408.3	*408.3*	404.4	396.5	390.6	383.7
5°	466.4	464.4	458.5	454.6	446.7	437.8	*437.8*	427.0	415.2	406.3	391.6
7.5°	501.8	500.8	496.9	490.0	479.2	468.3	*466.4*	453.6	436.8	421.1	403.4
10°	536.2	536.2	527.4	519.5	507.7	493.9	*493.9*	477.2	457.5	438.8	416.2
12.5°	565.7	561.8	554.9	542.1	530.3	516.5	*515.6*	498.8	478.2	458.5	431.9
15°	588.4	586.4	577.5	563.8	550.0	536.2	*536.2*	518.5	498.8	476.2	447.7
17.5°	604.1	603.1	593.3	577.5	562.8	551.0	*552.0*	536.2	518.5	494.9	465.4
20°	608.0	605.1	597.2	582.5	570.7	559.8	*560.8*	549.0	533.3	514.6	482.1
22.5°	602.1	601.2	592.3	580.5	573.6	565.7	*566.7*	559.8	550.0	530.3	501.8
25°	595.3	593.3	587.4	577.5	573.6	569.7	*571.6*	568.7	564.8	549.0	521.5
27.5°	593.3	591.3	584.4	575.6	575.6	575.6	*577.5*	581.5	580.5	567.7	541.1
30°	596.2	597.2	590.3	581.5	579.5	585.4	*589.3*	598.2	598.2	584.4	562.8
32.5°	605.1	604.1	598.2	586.4	585.4	595.3	*599.2*	612.0	609.0	598.2	581.5
35°	622.8	622.8	613.9	596.2	592.3	605.1	*609.0*	624.8	624.8	614.9	600.2
37.5°	655.3	659.2	648.4	619.8	607.1	613.9	*619.8*	638.5	645.4	633.6	622.8
40°	713.3	705.4	694.6	655.3	631.7	637.6	*640.5*	661.2	671.0	656.3	649.4
42.5°	855.0	846.1	798.9	709.4	672.0	673.0	*675.9*	695.6	714.3	697.6	691.7
45°	1064.6	1056.7	977.0	824.5	732.0	727.1	*731.0*	747.8	773.3	761.5	755.6
47.5°	1224.9	1215.1	1155.1	993.7	828.4	798.9	*801.9*	814.7	857.9	848.1	847.1
50°	1302.7	1296.8	1261.3	1175.7	990.8	892.4	*891.4*	903.2	962.2	961.3	964.2
52.5°	1380.4	1380.4	1352.8	1312.5	1185.6	1021.3	*1015.4*	1004.5	1085.2	1091.1	1122.6
55°	1465.0	1467.0	1466.0	1455.2	1378.4	1189.5	*1170.8*	1132.5	1227.9	1245.6	1284.0
57.5°	1550.6	1554.5	1562.4	1604.7	1583.1	1366.6	*1343.0*	1272.2	1395.2	1391.2	1415.8
60°	1617.5	1621.4	1653.9	1732.6	1750.3	1545.7	*1513.2*	1432.5	1561.4	1538.8	1523.1
62.5°	1577.2	1587.0	1702.1	1838.9	1896.9	1712.9	*1692.3*	1613.6	1725.7	1653.9	1564.4
65°	1200.3	1249.5	1504.4	1859.5	2029.8	1902.8	*1885.1*	1806.4	1837.9	1671.6	1531.9
67.5°	741.9	809.7	1086.2	1732.6	2097.6	2109.5	*2089.8*	1949.1	1846.8	1686.4	1494.5
70°	*425.0*	*459.5*	*697.6*	*1612.6*	*2049.4*	*2277.7*	*2281.6*	*1986.5*	*1919.6*	*1707.0*	*1375.5*
72.5°	280.4	290.2	382.7	1348.9	1986.5	2065.2	*2087.8*	2124.2	1968.8	1612.6	1134.4
75°	127.9	132.8	192.8	862.9	1511.2	1774.9	*1753.3*	1769.0	1869.4	1408.9	832.4
77.5°	40.3	46.2	77.7	328.6	803.8	1312.5	*1296.8*	912.1	1385.3	771.4	260.7
80°	19.7	22.6	46.2	99.4	297.1	743.8	*762.5*	310.9	438.8	174.1	53.1
82.5°	8.9	9.8	26.6	47.2	116.1	218.4	*232.2*	101.3	114.1	54.1	19.7
85°	3.9	4.9	10.8	18.7	32.5	35.4	*38.4*	21.6	42.3	30.5	9.8
87.5°	0.0	1.0	1.0	3.0	3.0	3.9	*3.9*	4.9	5.9	6.9	5.9
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367600
CATALOG NUMBER: GSS-SB1B-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	378.8	378.8	378.8	378.8	378.8	378.8	378.8	378.8	378.8	378.8	378.8
2.5°	379.8	374.9	368.0	358.1	351.2	340.4	332.6	326.7	319.8	321.7	322.7
5°	382.7	374.9	356.2	332.6	311.9	291.2	276.5	262.7	253.8	252.9	248.9
7.5°	390.6	376.8	345.3	307.0	270.6	243.0	218.4	199.7	187.9	184.0	182.0
10°	401.4	381.7	332.6	278.4	230.2	192.8	164.3	149.6	143.6	142.7	142.7
12.5°	413.2	388.6	319.8	249.9	190.9	150.5	137.7	135.8	135.8	136.8	136.8
15°	427.0	393.6	305.0	216.5	152.5	132.8	131.8	131.8	131.8	133.8	132.8
17.5°	440.8	400.4	287.3	183.0	131.8	127.9	127.9	127.9	127.9	129.9	128.9
20°	455.5	405.4	268.6	152.5	125.9	125.0	125.0	124.0	124.0	125.9	125.9
22.5°	472.3	409.3	247.9	131.8	123.0	121.0	121.0	121.0	120.0	122.0	122.0
25°	489.0	415.2	224.3	121.0	119.1	118.1	117.1	117.1	116.1	118.1	117.1
27.5°	507.7	422.1	201.7	117.1	116.1	115.1	114.1	113.1	112.2	114.1	113.1
30°	529.3	429.0	180.1	115.1	113.1	112.2	110.2	109.2	107.2	109.2	109.2
32.5°	549.0	435.9	163.3	114.1	111.2	107.2	104.3	102.3	101.3	103.3	104.3
35°	569.7	446.7	154.5	116.1	109.2	103.3	98.4	95.4	94.5	96.4	97.4
37.5°	594.3	459.5	152.5	120.0	107.2	98.4	91.5	86.6	85.6	87.6	88.5
40°	628.7	477.2	156.4	122.0	104.3	92.5	82.6	77.7	74.8	74.8	75.8
42.5°	673.0	514.6	159.4	124.0	99.4	85.6	74.8	67.9	63.0	63.0	64.0
45°	740.9	576.6	174.1	122.0	94.5	76.7	65.9	57.1	53.1	53.1	54.1
47.5°	832.4	663.1	215.5	118.1	87.6	68.9	57.1	49.2	46.2	46.2	46.2
50°	953.4	771.4	259.7	111.2	79.7	61.0	49.2	44.3	42.3	41.3	40.3
52.5°	1098.0	885.5	291.2	104.3	72.8	54.1	44.3	40.3	38.4	37.4	37.4
55°	1237.7	966.2	302.1	97.4	65.9	48.2	41.3	38.4	36.4	35.4	35.4
57.5°	1322.3	981.9	257.8	89.5	59.0	44.3	37.4	35.4	33.5	32.5	32.5
60°	1342.0	914.0	182.0	78.7	51.2	39.4	34.4	32.5	30.5	28.5	28.5
62.5°	1272.2	755.6	126.9	64.0	45.3	35.4	31.5	29.5	26.6	24.6	23.6
65°	1131.5	552.0	89.5	50.2	39.4	31.5	27.5	25.6	22.6	19.7	18.7
67.5°	987.8	334.5	58.0	41.3	34.4	25.6	23.6	22.6	19.7	16.7	16.7
70°	*817.6*	*171.2*	*40.3*	*33.5*	*28.5*	*20.7*	*19.7*	*19.7*	*17.7*	*14.8*	*14.8*
72.5°	630.7	63.0	27.5	26.6	21.6	15.7	17.7	16.7	14.8	12.8	12.8
75°	428.0	30.5	20.7	18.7	14.8	12.8	13.8	13.8	12.8	10.8	9.8
77.5°	135.8	19.7	15.7	14.8	11.8	10.8	11.8	11.8	9.8	8.9	7.9
80°	34.4	13.8	12.8	10.8	8.9	8.9	9.8	7.9	7.9	6.9	6.9
82.5°	14.8	9.8	8.9	7.9	6.9	6.9	6.9	6.9	5.9	5.9	5.9
85°	7.9	6.9	5.9	5.9	5.9	4.9	4.9	5.9	4.9	4.9	4.9
87.5°	4.9	4.9	3.9	3.0	3.0	3.9	3.9	3.9	3.9	3.9	3.9
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

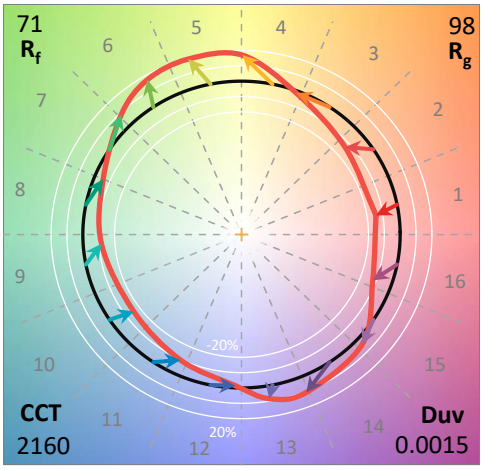
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

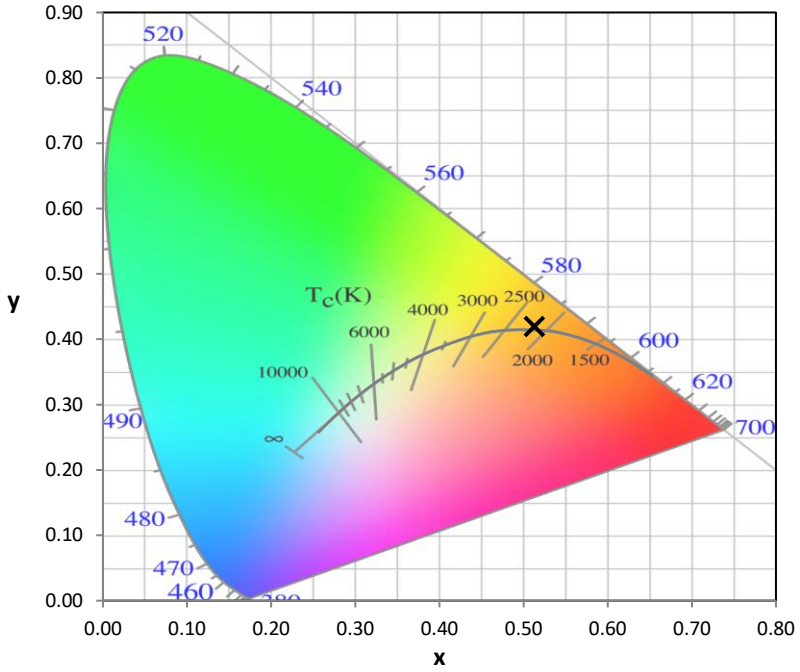
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

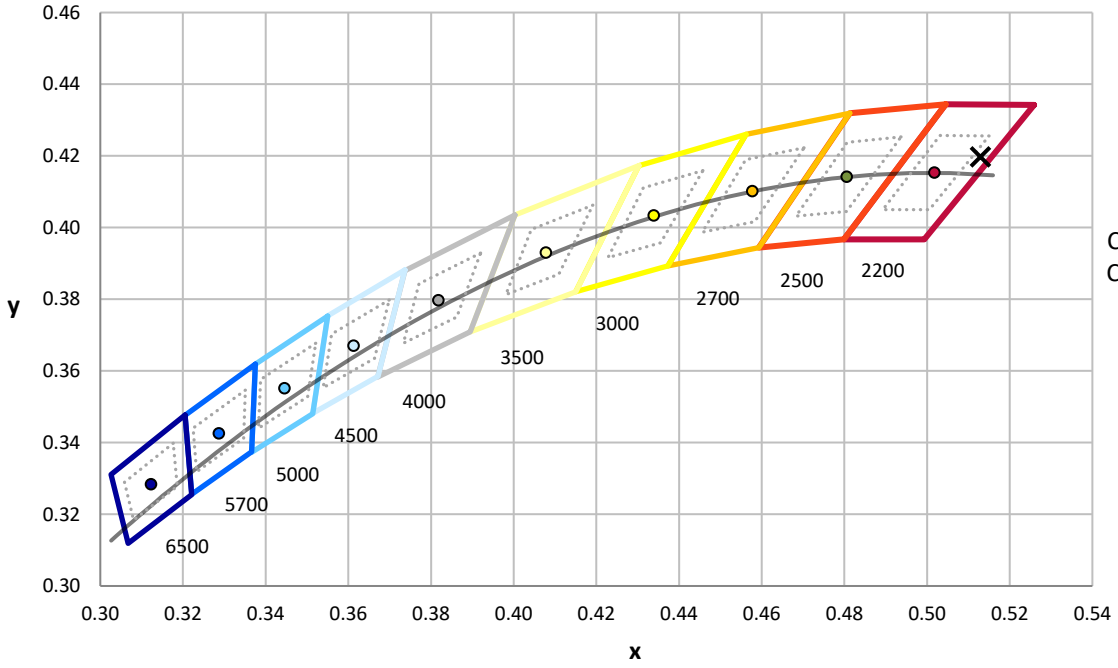
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

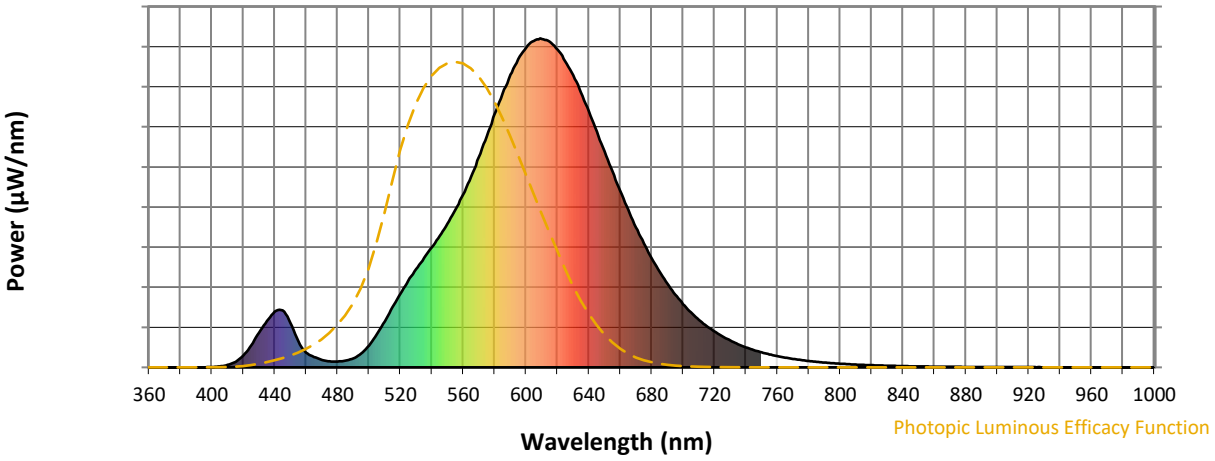


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

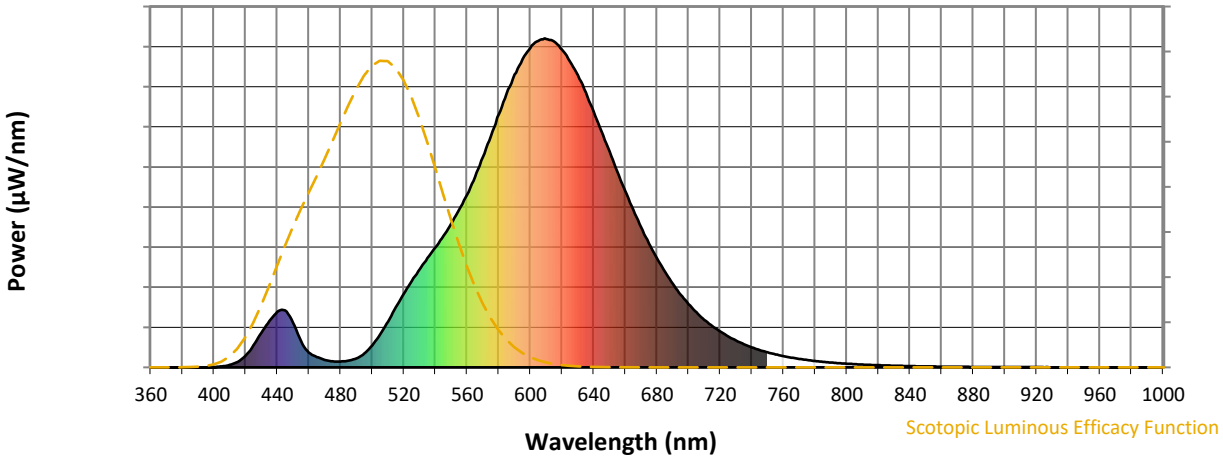


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

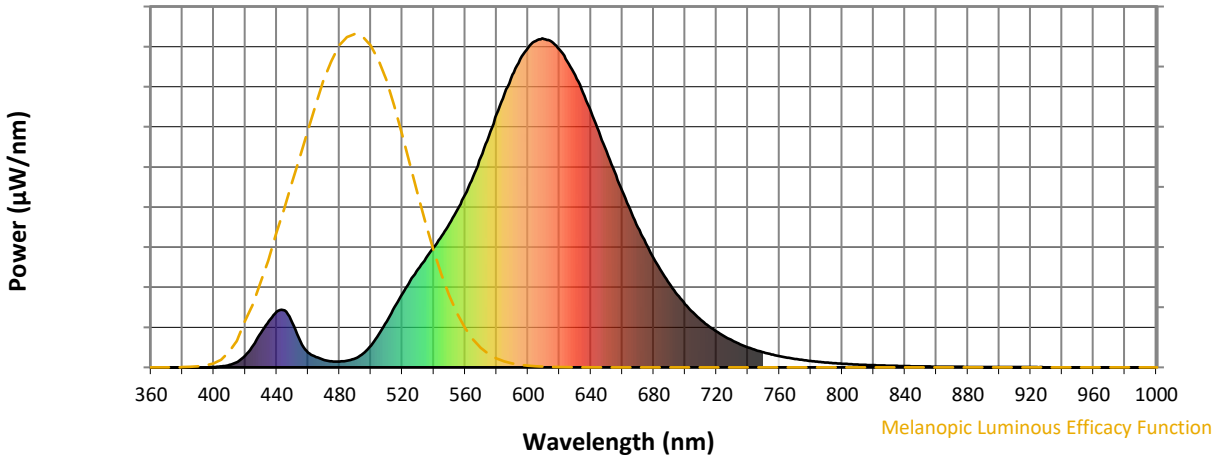


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

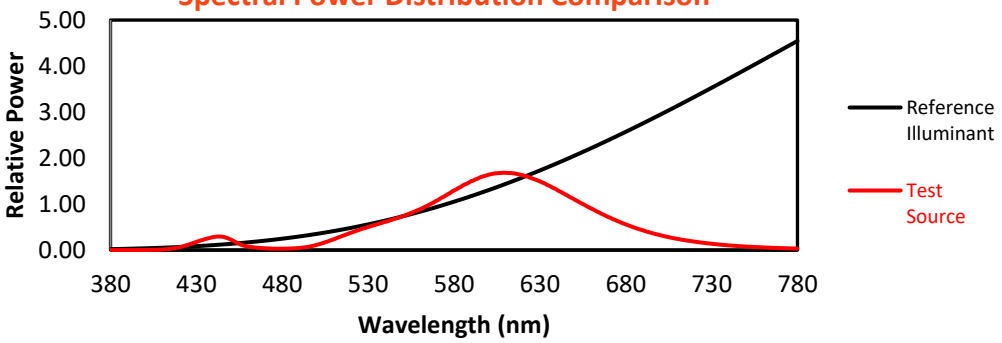
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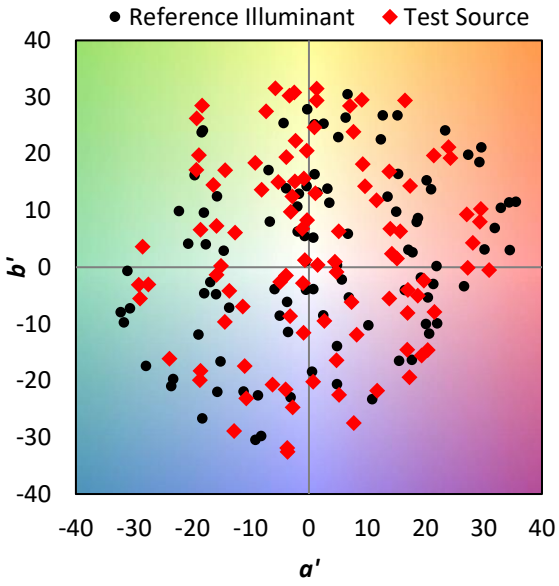
Summary

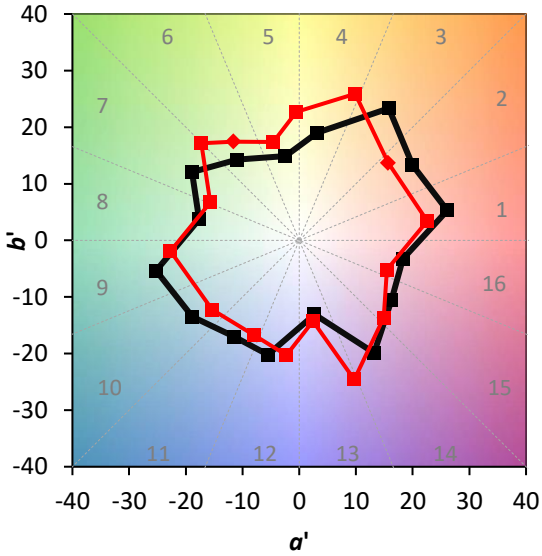
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

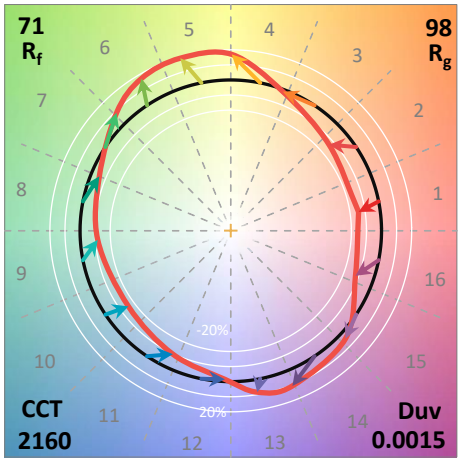
Spectral Power Distribution Comparison

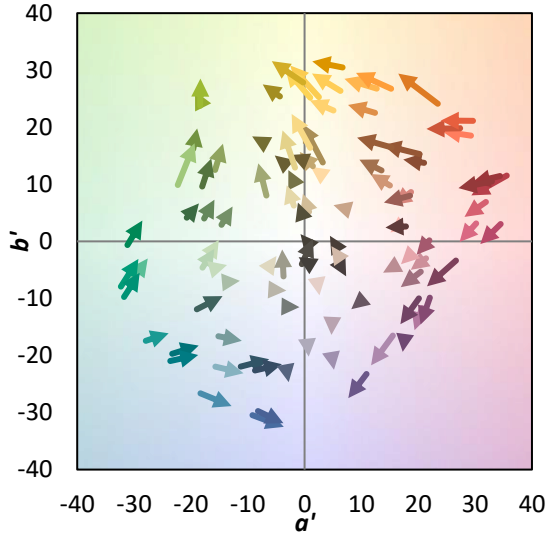


Color Vector Graphics







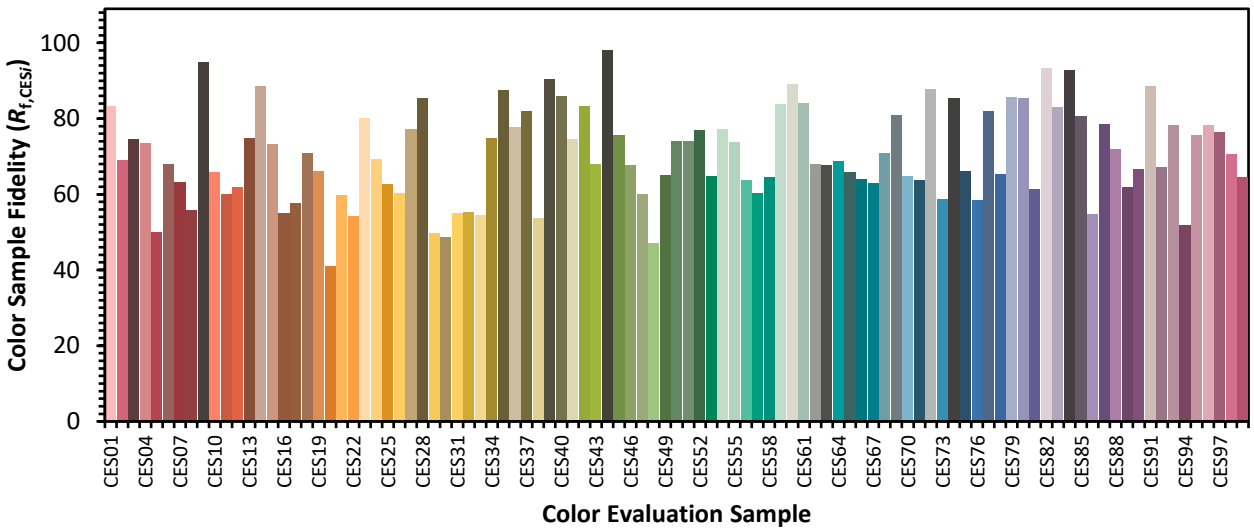


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Individual Sample Fidelity Index ($R_{f,i}$)

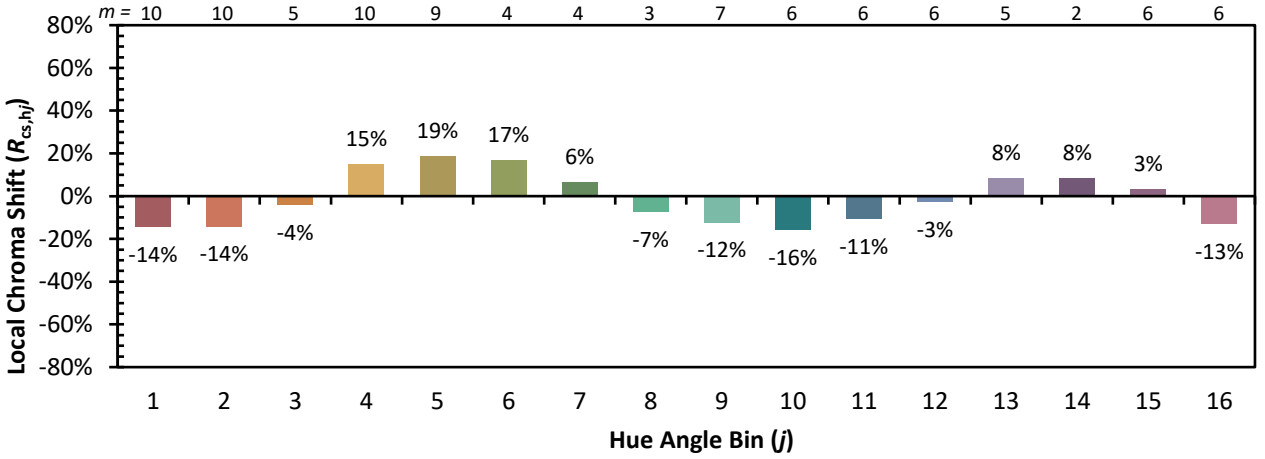
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

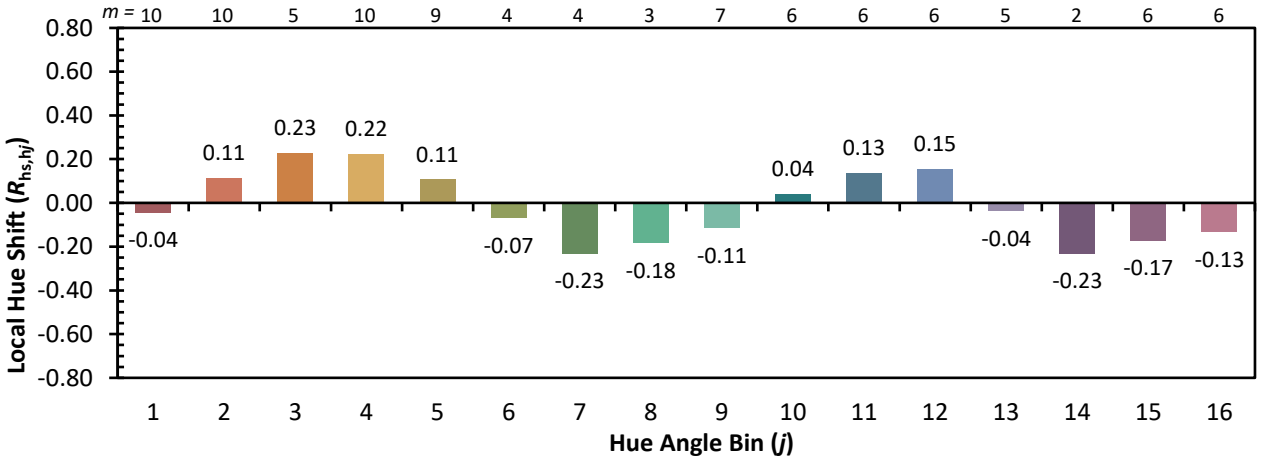


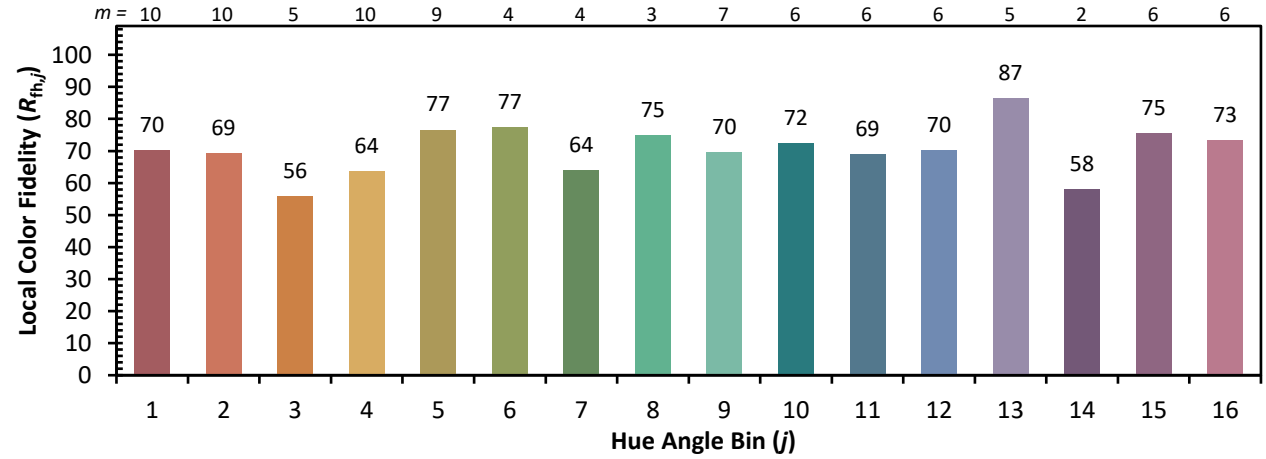
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Color Rendition by Hue-Angle Bin



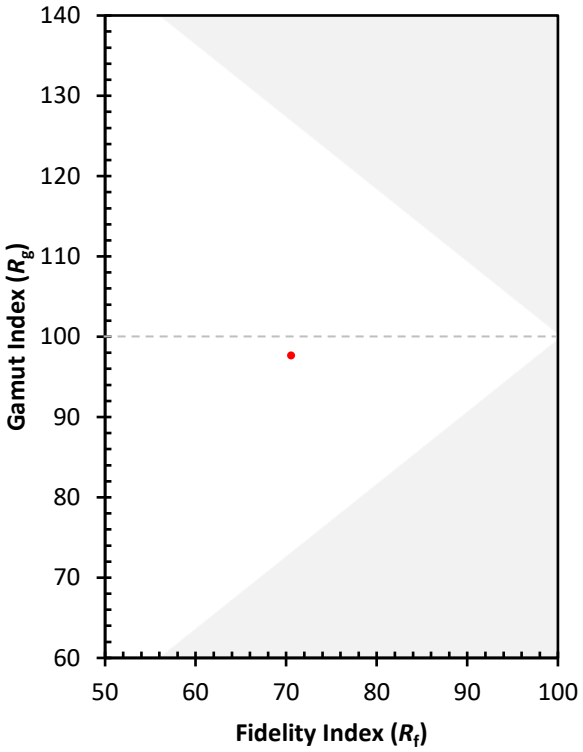


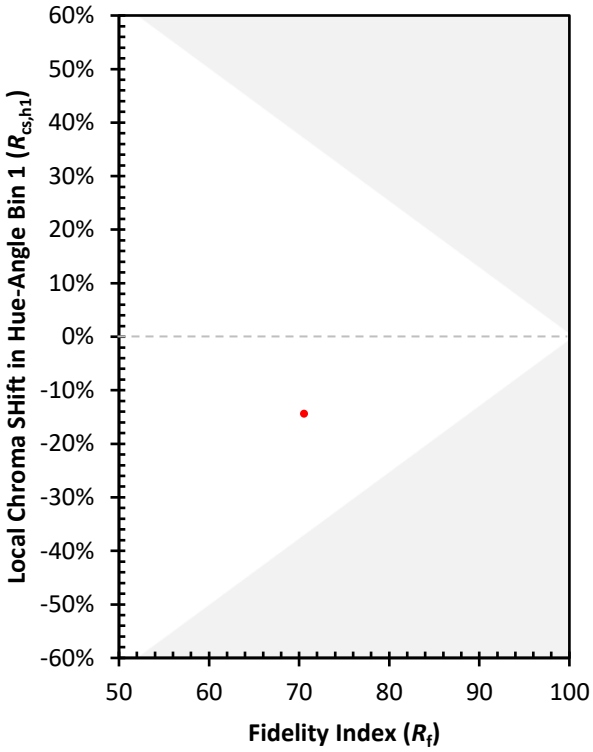


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Measure Comparisons





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