Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500966

Luminaire Tested: GSS-SB1B-722-U-T3LG

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500966
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4329.9 lumens
Efficiency:	N/A
Efficacy:	108.2 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

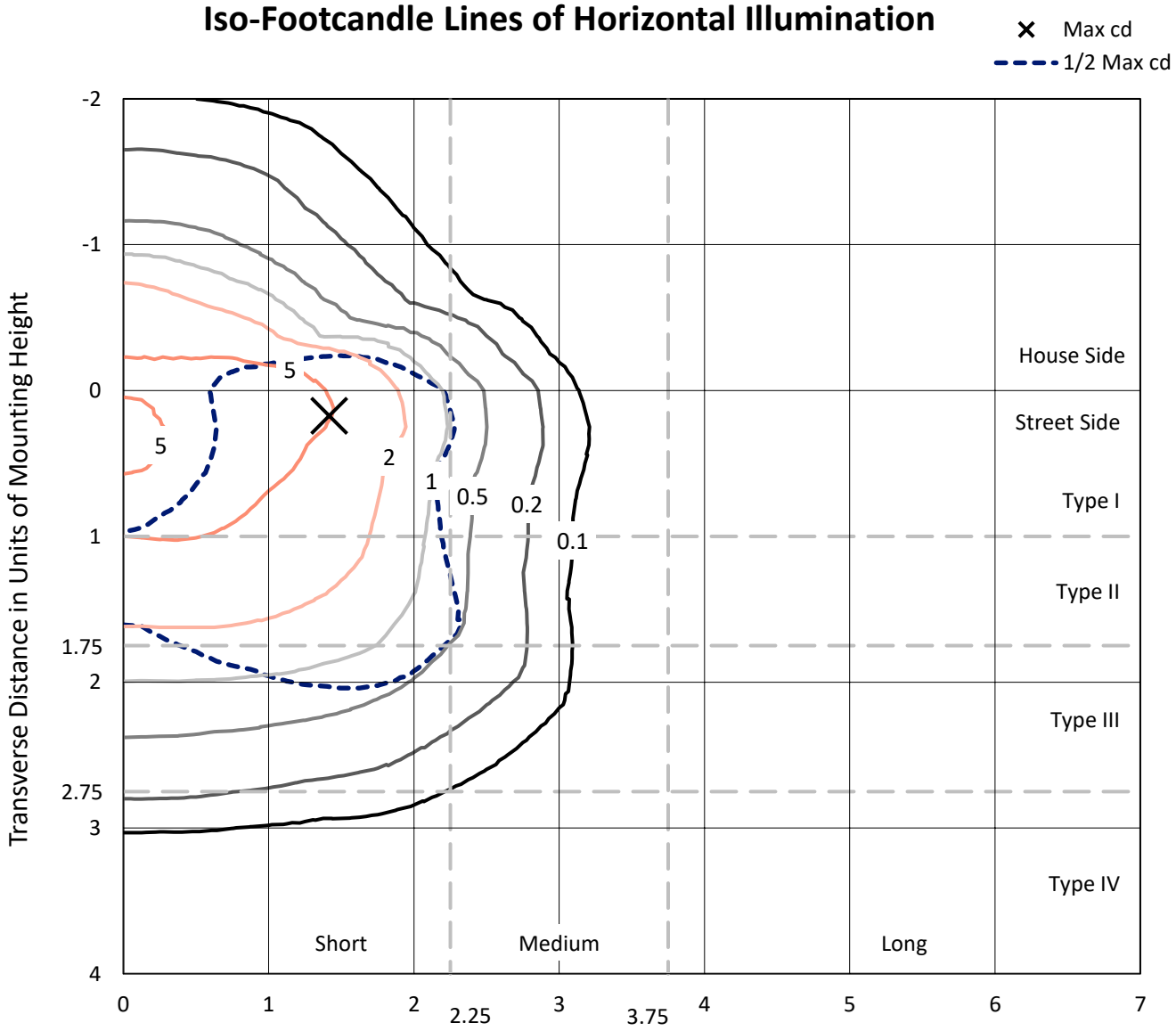
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500966
CATALOG NUMBER: GSS-SB1B-722-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



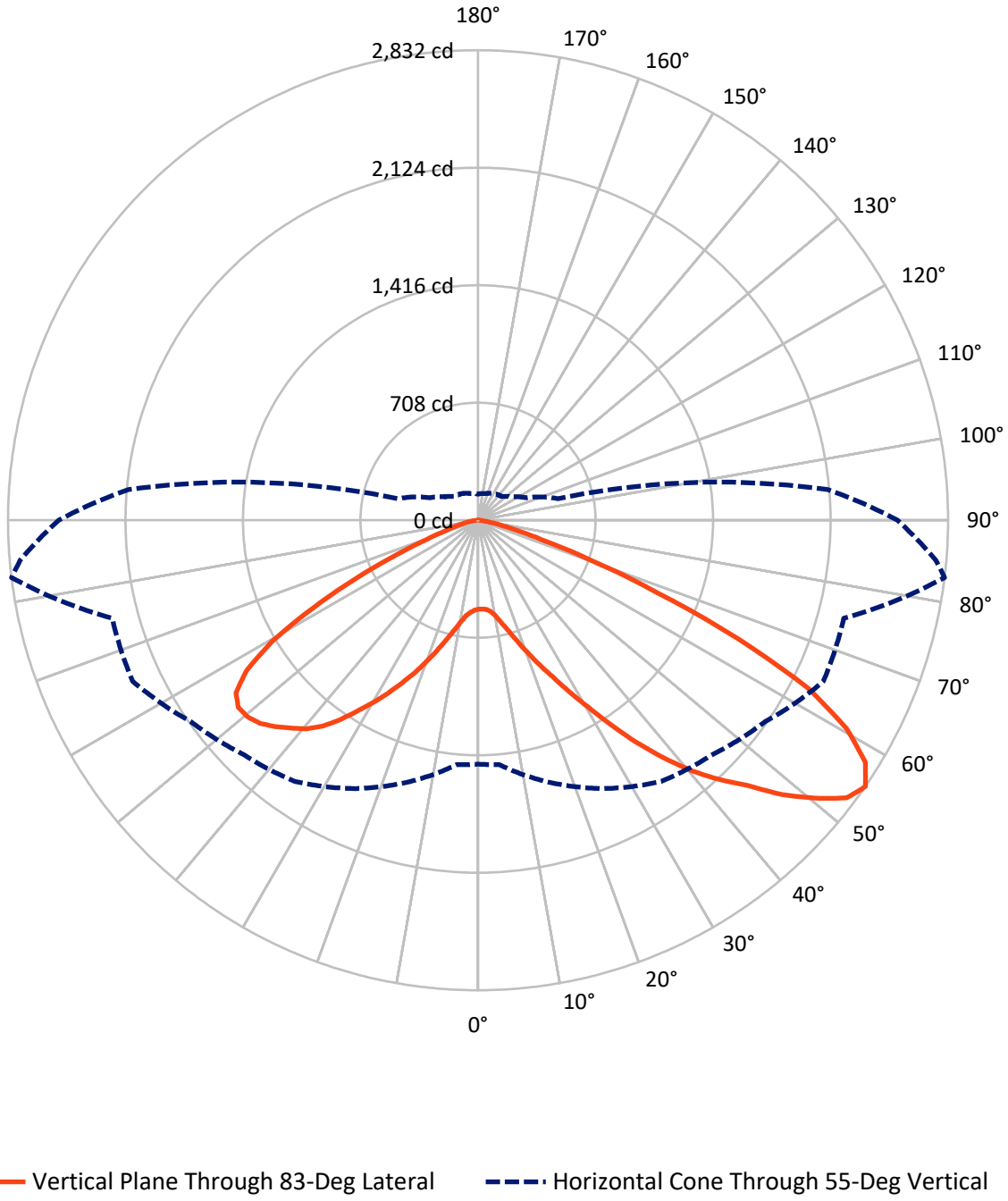
Based on 10 foot mounting height. Maximum calculated value = 9.1 fc
Type III - Short - N/A

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REPORT NUMBER: P1500966
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Luminous Intensity Polar Plot



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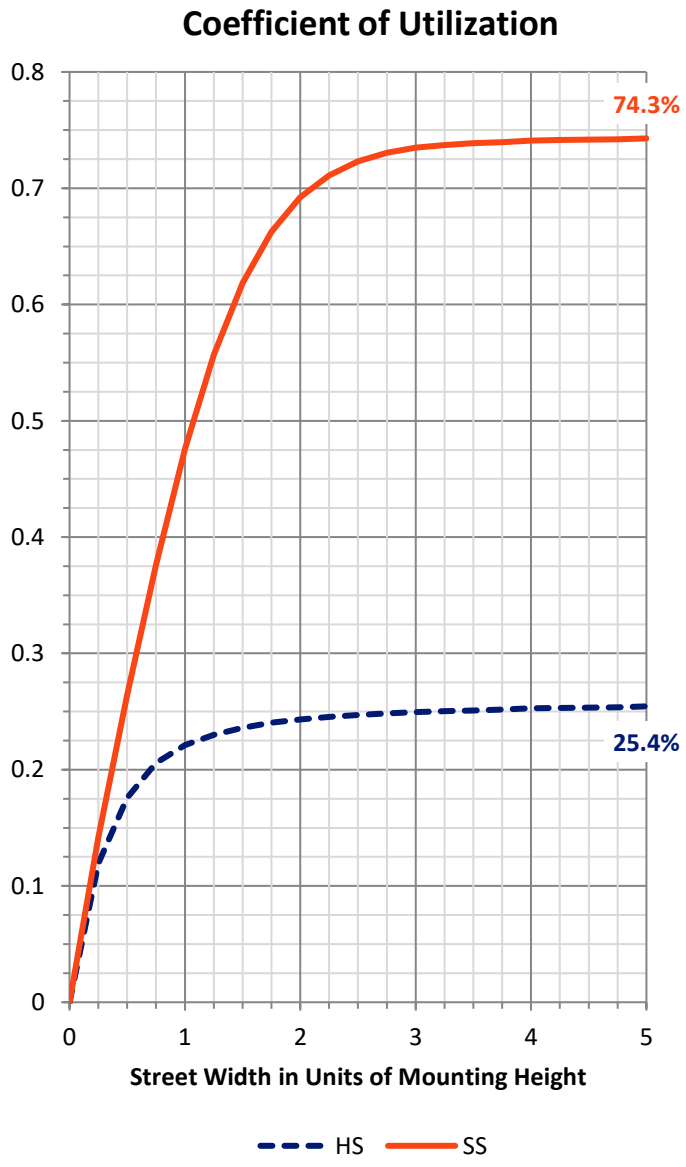
REPORT NUMBER: P1500966
CATALOG NUMBER: GSS-SB1B-722-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1111.1	0.0	1111.1
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	3218.7	0.0	3218.7
	% Fixture	74.3	0.0	74.3
Total	Lumens	4329.9	0.0	4329.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	51.8	1.2
10°-20°	168.7	3.9
20°-30°	337.8	7.8
30°-40°	600.9	13.9
40°-50°	905.6	20.9
50°-60°	1103.5	25.5
60°-70°	892.3	20.6
70°-80°	244.4	5.6
80°-90°	24.9	0.6
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°	4329.9	100.0
0°-180°	4329.9	100.0



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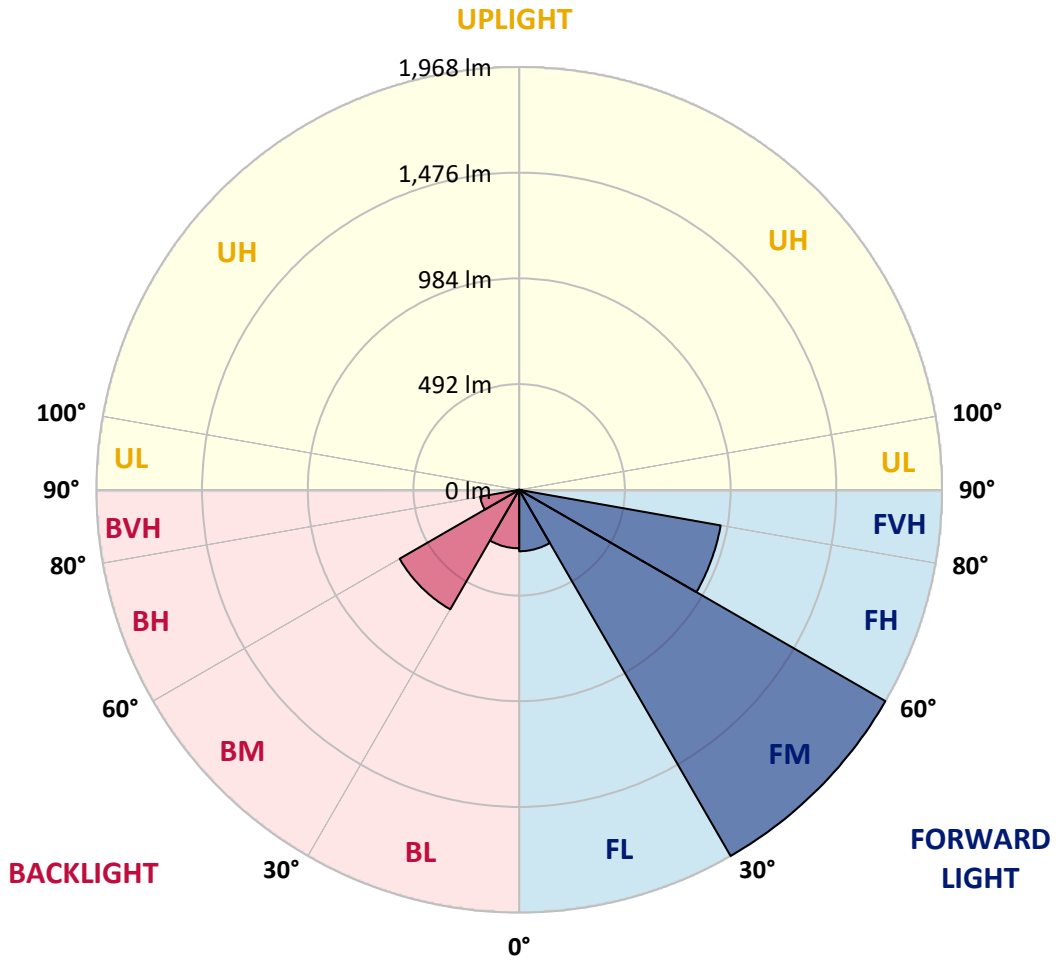
Scaled Data Report

REPORT NUMBER: P1500966
CATALOG NUMBER: GSS-SB1B-722-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	285.9	6.6			
FM	(30°-60°)	1967.6	45.4			
FH	(60°-80°)	952.2	22.0			G1/1800
FVH	(80°-90°)	13.0	0.3			G1/100
BL	(0°-30°)	272.4	6.3	B1/500		
BM	(30°-60°)	642.4	14.8	B1/1000		
BH	(60°-80°)	184.5	4.3	B1/500		G1/500
BVH	(80°-90°)	11.9	0.3			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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0	*536.0*	536.0
2.5°	520.6	519.6	518.7	517.7	519.6	522.5	525.4	527.3	532.1	*536.0*	534.1
5°	479.2	477.3	479.2	486.9	493.6	505.2	516.7	524.4	535.0	*539.8*	541.8
7.5°	442.6	440.7	442.6	452.3	463.8	482.1	506.2	525.4	544.6	*556.2*	558.1
10°	442.6	443.6	443.6	447.5	453.2	471.5	500.4	537.0	570.6	*587.0*	590.8
12.5°	457.1	457.1	457.1	461.9	465.7	480.2	512.9	558.1	612.0	*636.1*	639.0
15°	476.3	475.4	478.3	481.1	487.9	502.3	535.0	588.9	657.2	*693.8*	697.7
17.5°	503.3	501.3	504.2	511.0	520.6	537.0	569.7	631.3	719.8	*766.0*	771.7
20°	533.1	532.1	537.9	548.5	562.0	582.2	619.7	682.3	791.0	*849.7*	860.3
22.5°	568.7	566.8	577.4	596.6	614.9	638.0	683.2	748.7	872.8	*943.0*	953.6
25°	609.1	609.1	623.6	646.7	674.6	715.9	761.2	833.3	969.0	*1044.1*	1060.4
27.5°	675.5	680.3	686.1	710.2	749.6	805.4	853.5	935.3	1073.9	*1168.2*	1174.0
30°	783.3	781.4	791.0	807.4	840.1	898.8	970.9	1058.5	1206.7	*1305.8*	1320.2
32.5°	880.5	883.4	896.8	927.6	967.1	1017.1	1103.7	1211.5	1351.0	*1465.5*	1472.3
35°	978.6	980.6	1006.5	1052.7	1111.4	1167.2	1261.5	1367.4	1507.9	*1643.6*	1661.9
37.5°	1116.2	1114.3	1140.3	1179.8	1258.7	1345.3	1421.3	1522.3	1658.0	*1816.8*	1837.9
40°	1219.2	1229.8	1278.9	1328.9	1403.0	1492.5	1557.0	1652.2	1781.2	*1986.1*	2005.4
42.5°	1325.1	1333.7	1399.2	1474.2	1552.2	1612.8	1662.8	1751.3	1879.3	*2136.3*	2146.8
45°	1412.6	1424.2	1499.2	1594.5	1675.3	1736.9	1754.2	1837.0	1979.4	*2280.6*	2297.0
47.5°	1468.4	1480.9	1569.5	1681.1	1763.9	1829.3	1823.5	1940.0	2086.2	*2472.1*	2466.3
50°	1506.9	1514.6	1610.9	1730.2	1837.9	1881.3	1906.3	2056.4	2195.9	*2632.8*	2611.6
52.5°	1534.8	1547.3	1634.9	1765.8	1879.3	1936.1	2003.5	2191.1	2271.9	*2780.0*	2732.9
55°	*1469.4*	*1479.0*	*1633.0*	*1784.1*	*1921.7*	*1996.7*	*2114.1*	*2296.0*	*2281.6*	*2832.0*	*2768.5*
57.5°	1402.0	1409.7	1552.2	1779.3	1967.9	2071.8	2240.2	2309.5	2195.9	*2752.1*	2672.2
60°	1317.4	1323.1	1465.5	1728.2	1968.8	2130.5	2304.7	2211.3	2037.1	*2551.0*	2475.0
62.5°	1161.5	1161.5	1318.3	1590.6	1920.7	2160.3	2287.3	2025.6	1824.5	*2234.4*	2129.5
65°	1007.5	1000.8	1106.6	1345.3	1792.7	2152.6	2157.4	1790.8	1494.4	*1723.4*	1641.6
67.5°	840.1	841.0	903.6	1092.2	1452.1	1991.9	1883.2	1383.8	1041.2	*1160.5*	1118.2
70°	568.7	583.1	646.7	792.9	1095.1	1411.7	1499.2	937.3	649.5	*720.7*	686.1
72.5°	216.5	219.4	293.5	415.7	691.9	848.7	1046.0	524.4	380.1	*397.4*	399.3
75°	91.4	95.3	125.1	175.1	307.0	462.9	550.4	265.6	230.9	*237.7*	235.8
77.5°	61.6	63.5	76.0	94.3	138.6	185.7	230.0	150.1	141.5	*132.8*	128.9
80°	46.2	46.2	54.8	63.5	77.9	95.3	100.1	76.0	84.7	*70.2*	68.3
82.5°	29.8	31.8	34.6	37.5	44.3	47.2	40.4	41.4	49.1	*36.6*	34.6
85°	14.4	15.4	16.4	17.3	17.3	16.4	14.4	18.3	25.0	*15.4*	14.4
87.5°	1.9	1.9	1.9	1.9	1.9	1.9	1.0	1.0	1.0	*1.0*	1.0
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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REPORT NUMBER: P1500966
CATALOG NUMBER: GSS-SB1B-722-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0	536.0
2.5°	537.0	540.8	543.7	545.6	550.4	549.5	552.3	554.3	556.2	559.1	555.2
5°	546.6	553.3	561.0	566.8	572.6	575.4	576.4	578.3	579.3	581.2	580.3
7.5°	567.7	575.4	587.0	592.8	597.6	597.6	594.7	593.7	590.8	592.8	592.8
10°	603.3	614.9	627.4	628.4	622.6	615.9	605.3	599.5	591.8	589.9	588.0
12.5°	655.3	670.7	680.3	673.6	653.4	628.4	600.5	574.5	554.3	545.6	543.7
15°	714.0	733.3	735.2	715.9	679.4	618.7	560.0	531.2	520.6	520.6	519.6
17.5°	794.8	808.3	800.6	754.4	672.6	573.5	531.2	526.4	529.3	533.1	533.1
20°	879.5	894.9	863.2	781.4	631.3	546.6	534.1	537.9	544.6	548.5	547.5
22.5°	980.6	988.3	926.7	782.3	587.0	539.8	539.8	544.6	549.5	555.2	555.2
25°	1084.5	1081.6	985.4	746.7	562.0	537.9	536.0	539.8	541.8	544.6	543.7
27.5°	1200.9	1185.5	1030.6	690.0	554.3	532.1	522.5	518.7	520.6	523.5	524.4
30°	1334.7	1298.1	1067.2	654.3	551.4	518.7	495.6	485.0	483.1	486.9	486.9
32.5°	1489.6	1410.7	1089.3	649.5	548.5	494.6	463.8	443.6	439.8	441.7	446.5
35°	1648.4	1546.4	1083.5	662.0	549.5	475.4	430.1	403.2	399.3	401.3	406.1
37.5°	1814.9	1675.3	1061.4	681.3	541.8	449.4	399.3	366.6	360.9	364.7	366.6
40°	1943.8	1784.1	1006.5	689.0	528.3	416.7	363.7	335.8	320.4	319.5	324.3
42.5°	2063.1	1869.7	946.9	676.5	500.4	382.0	327.2	299.3	275.2	256.9	256.9
45°	2182.4	1956.3	886.3	640.9	454.2	345.5	288.7	251.2	223.2	209.8	210.7
47.5°	2301.8	2040.0	814.1	587.0	408.0	307.0	247.3	217.5	198.2	187.6	187.6
50°	2412.4	2100.7	721.7	501.3	355.1	268.5	218.4	201.1	186.7	177.1	175.1
52.5°	2509.6	2141.1	596.6	397.4	297.3	225.2	203.0	189.6	179.0	168.4	165.5
55°	*2526.9*	*2114.1*	*499.4*	*319.5*	*245.4*	*202.1*	*191.5*	*179.9*	*165.5*	*160.7*	*157.8*
57.5°	2420.1	1971.7	421.5	269.4	209.8	185.7	181.9	168.4	156.9	152.0	149.2
60°	2238.3	1712.9	348.3	230.9	186.7	170.3	175.1	161.7	143.4	140.5	137.6
62.5°	1911.1	1336.6	278.1	194.4	169.4	158.8	163.6	144.3	128.9	125.1	124.1
65°	1485.8	956.5	233.8	171.3	155.9	147.2	145.3	128.0	116.4	113.5	113.5
67.5°	1037.3	608.2	195.3	156.9	138.6	132.8	131.8	120.3	112.6	109.7	109.7
70°	635.1	368.6	164.5	143.4	122.2	111.6	118.4	116.4	104.9	102.0	101.0
72.5°	330.1	220.4	144.3	131.8	103.0	95.3	105.9	106.8	97.2	101.0	100.1
75°	191.5	153.0	126.1	116.4	81.8	79.9	92.4	102.0	94.3	97.2	95.3
77.5°	109.7	98.2	97.2	95.3	64.5	65.4	82.8	91.4	80.8	83.7	77.0
80°	60.6	63.5	67.4	59.7	45.2	51.0	66.4	73.1	61.6	60.6	55.8
82.5°	31.8	39.5	45.2	38.5	26.0	30.8	45.2	45.2	39.5	37.5	36.6
85°	14.4	16.4	21.2	19.2	9.6	11.5	21.2	23.1	20.2	18.3	17.3
87.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.9	2.9	1.0	1.0	1.0
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

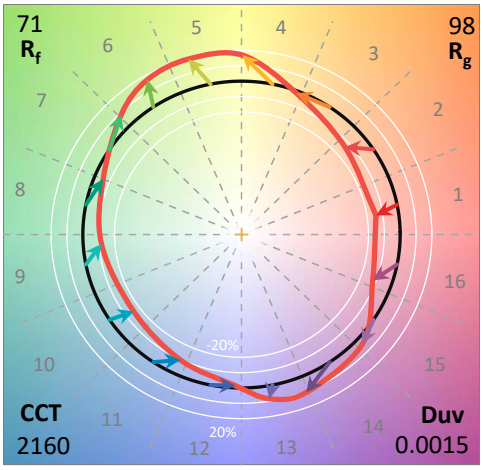
Test Information

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

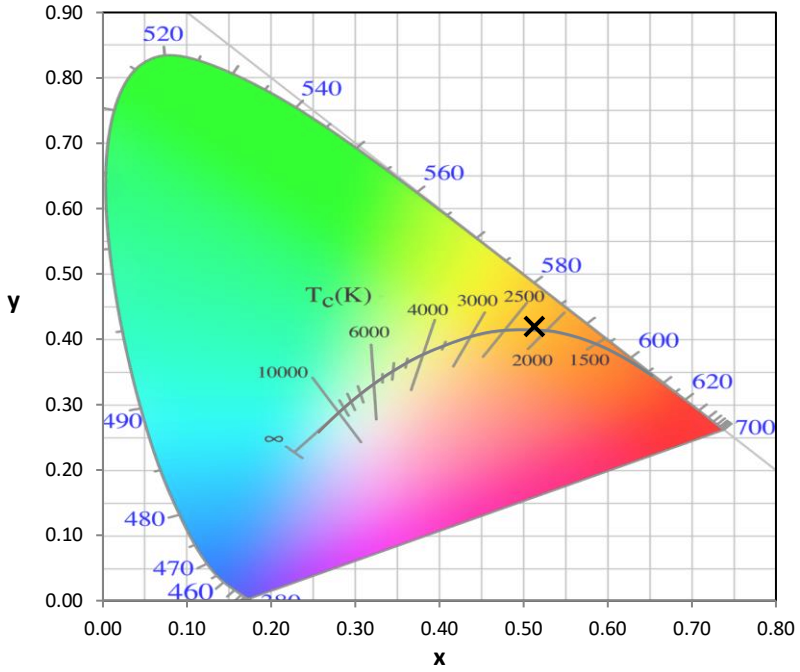
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

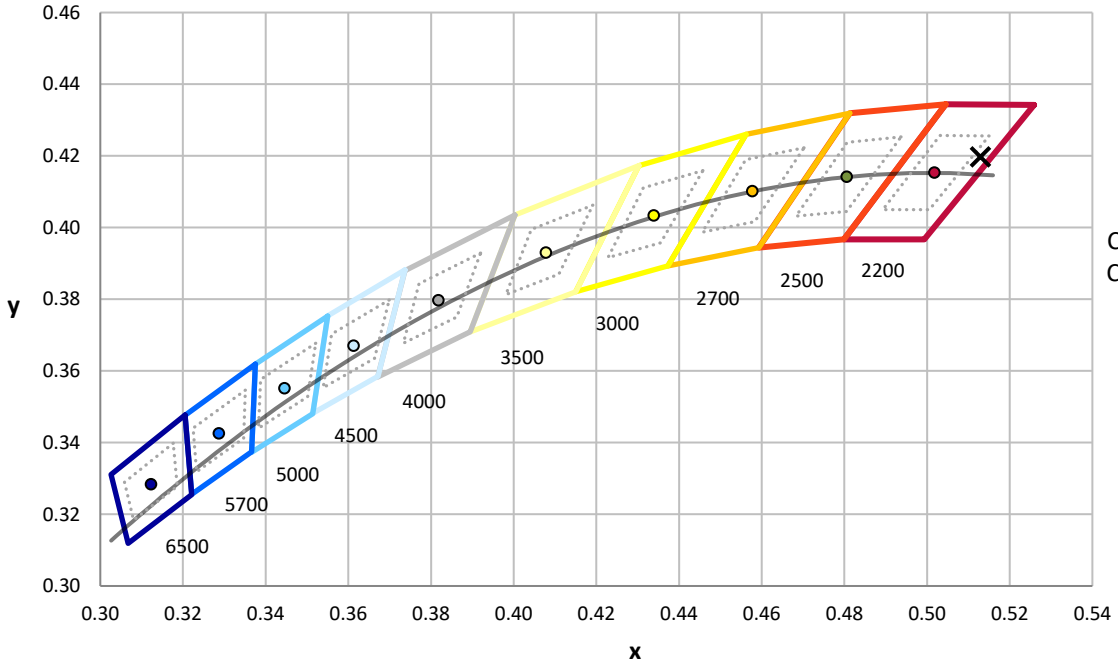
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



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

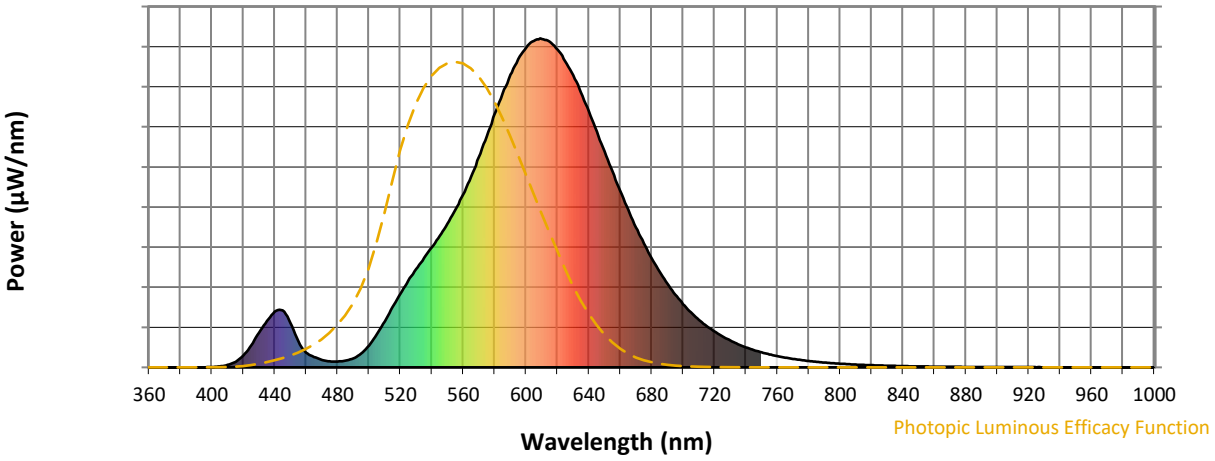


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

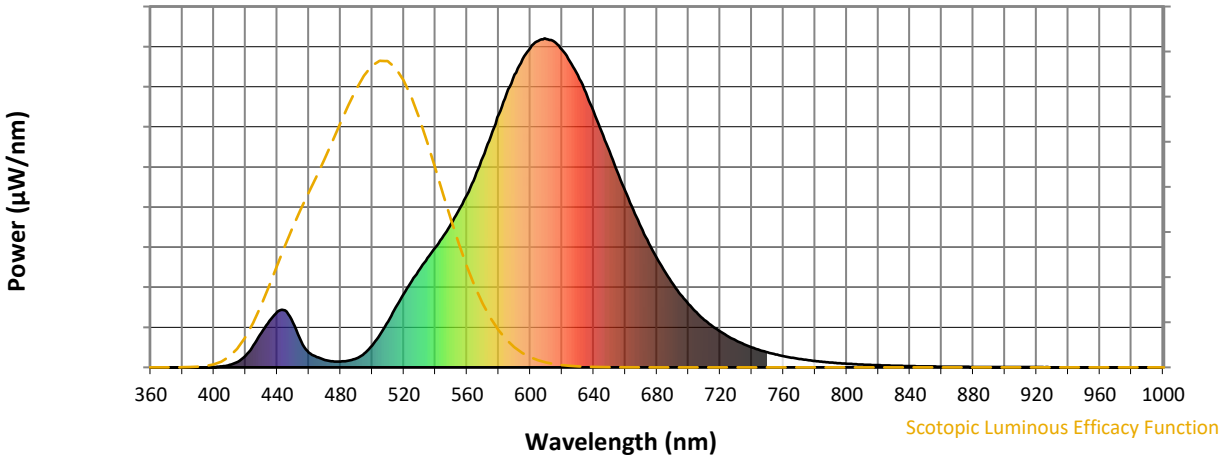


Photopic Lumens: NR

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

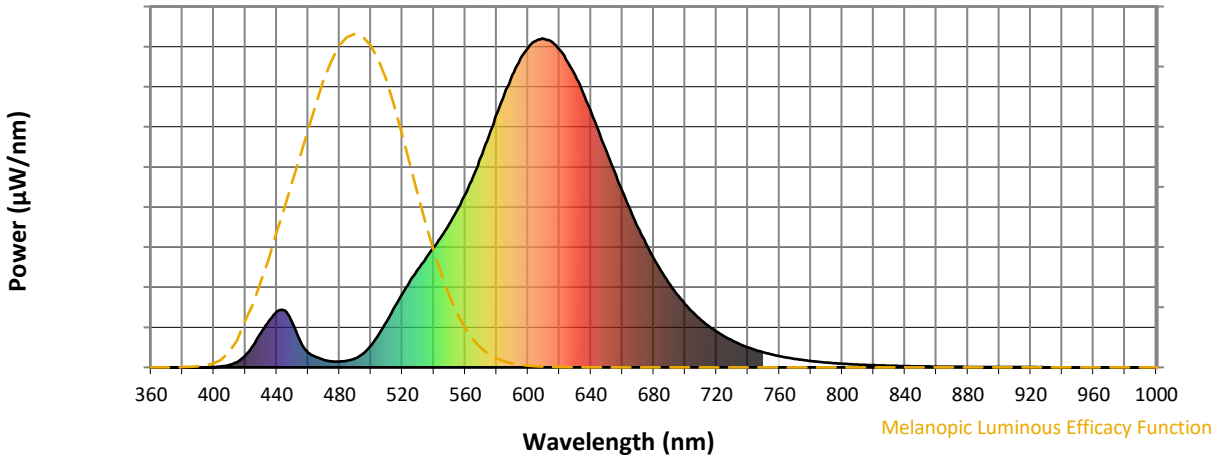


Scotopic Lumens: NR **S/P: 0.8**

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			

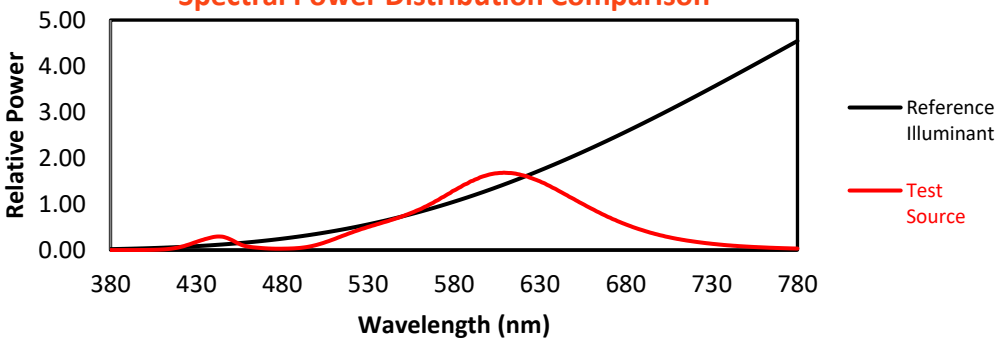
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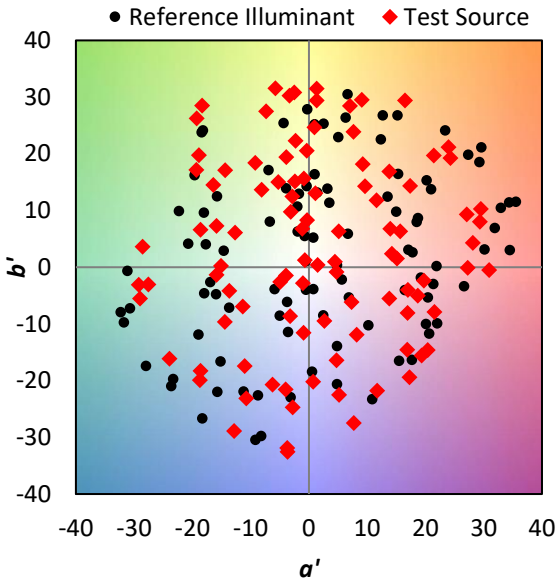
Summary

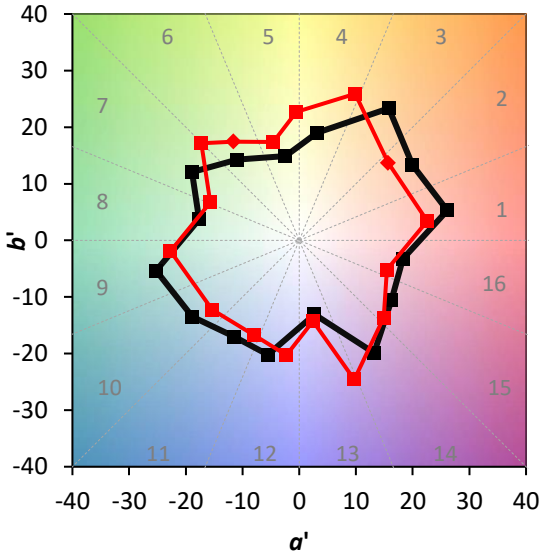
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

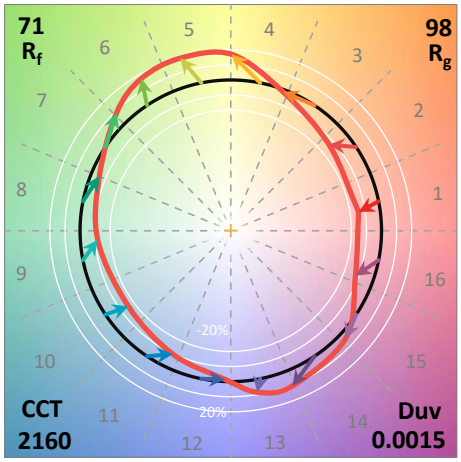
Spectral Power Distribution Comparison

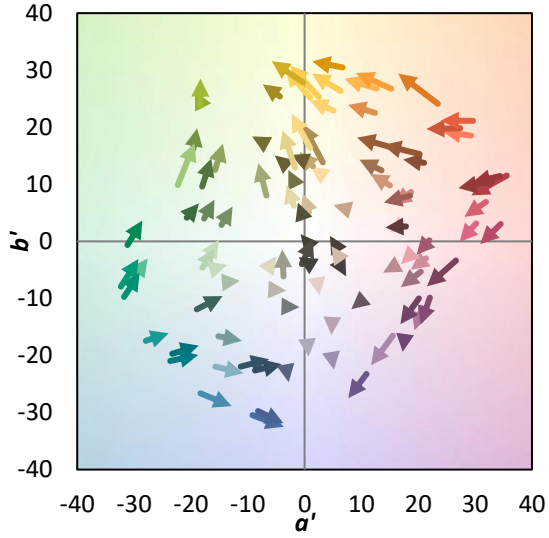


Color Vector Graphics







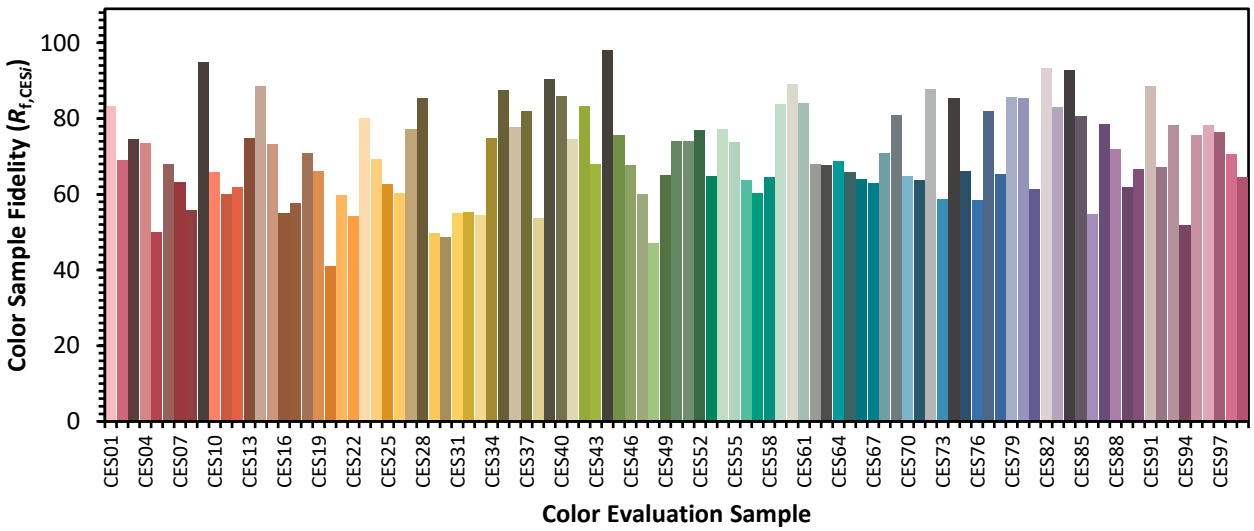


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Individual Sample Fidelity Index ($R_{f,i}$)

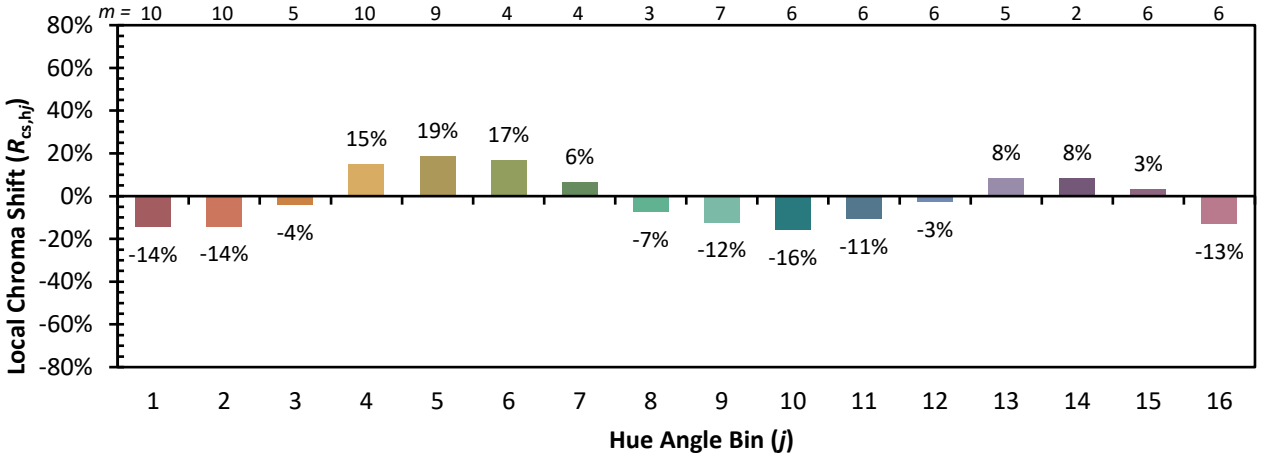
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

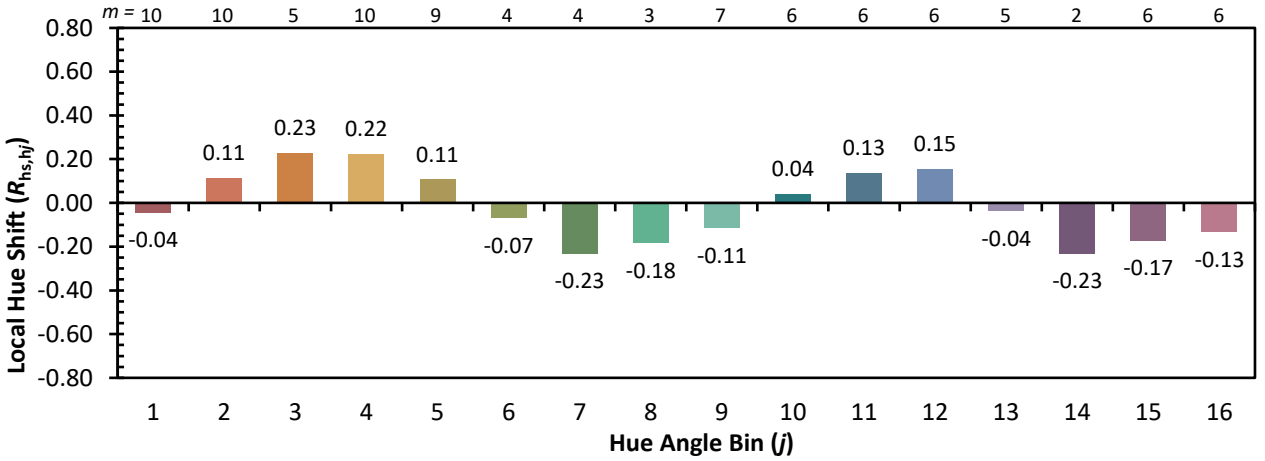


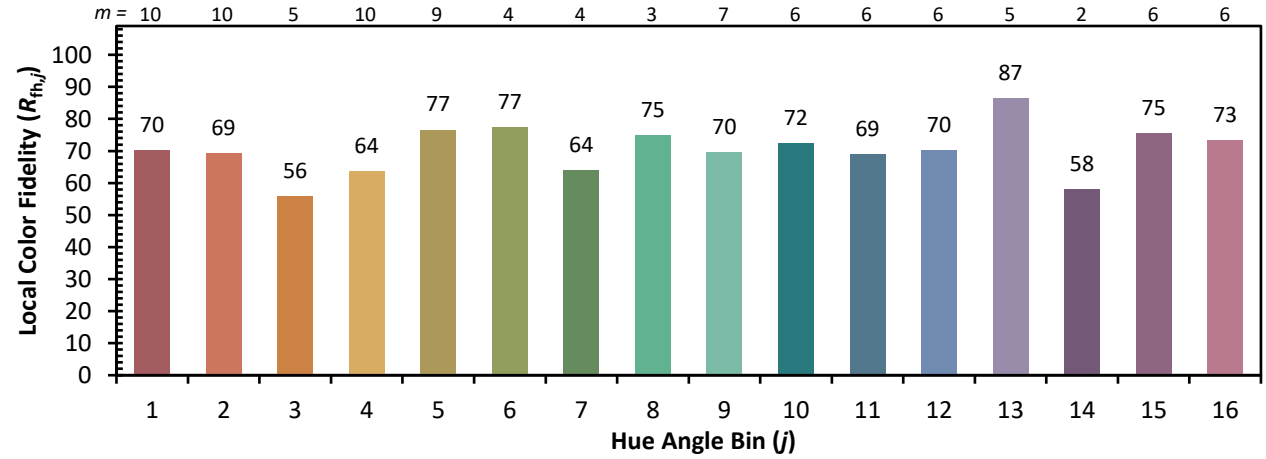
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Color Rendition by Hue-Angle Bin



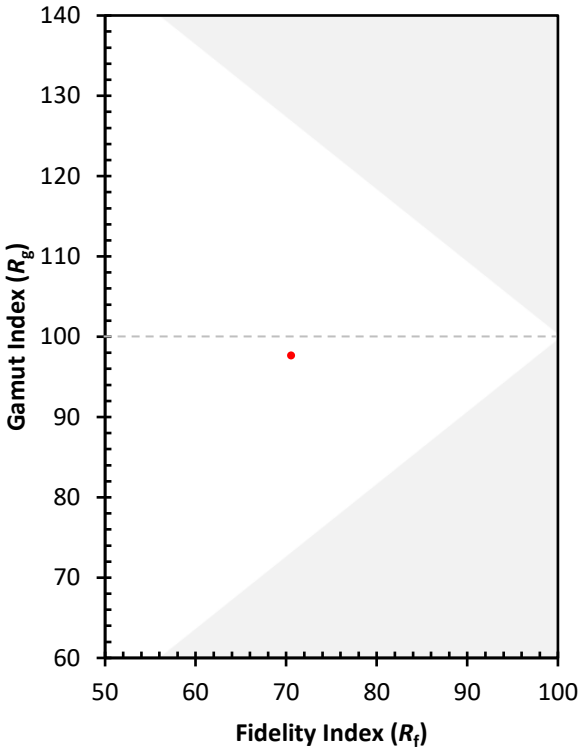


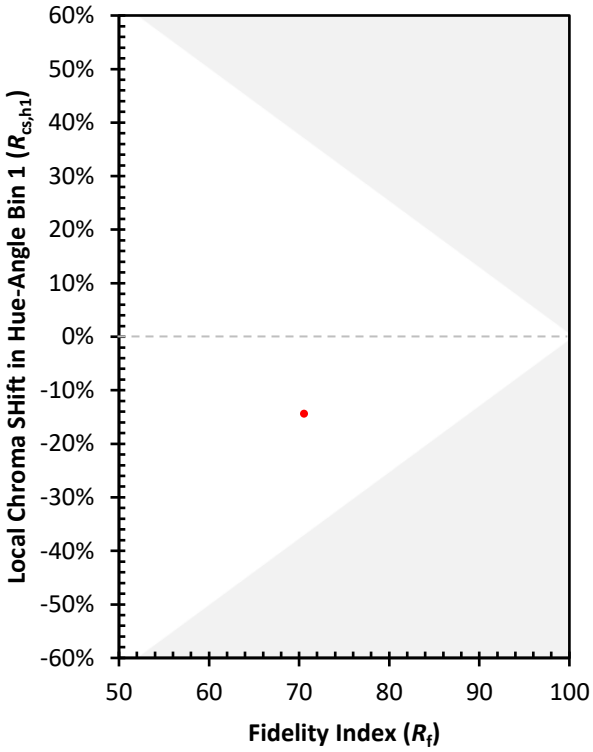


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Measure Comparisons





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