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: P1358001

Luminaire Tested: **GSS-SB1C-722-U-T4FT-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:	P1358001
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW 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:	3873.7 lumens
Efficiency:	N/A
Efficacy:	74.5 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

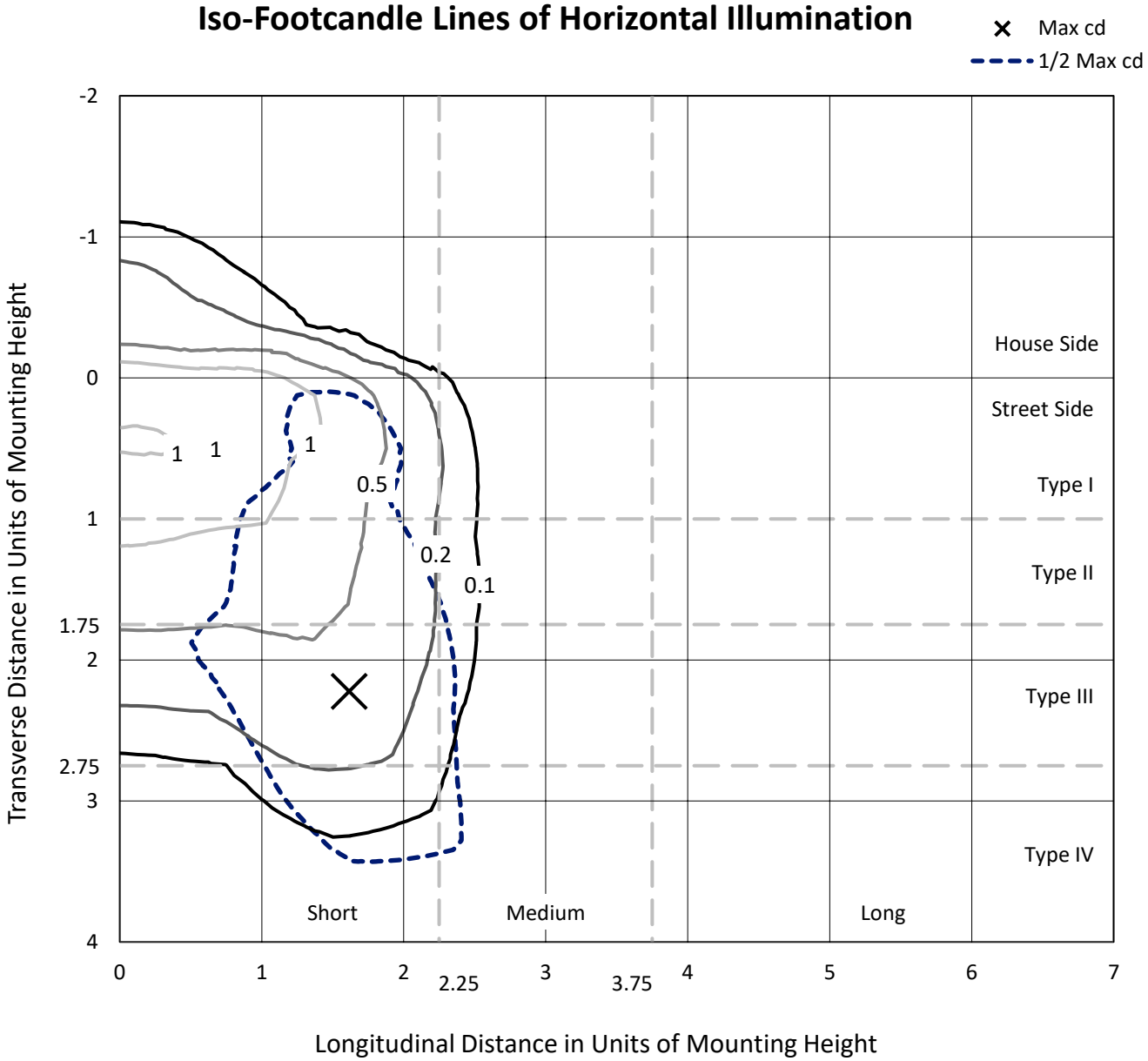
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358001
CATALOG NUMBER: GSS-SB1C-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



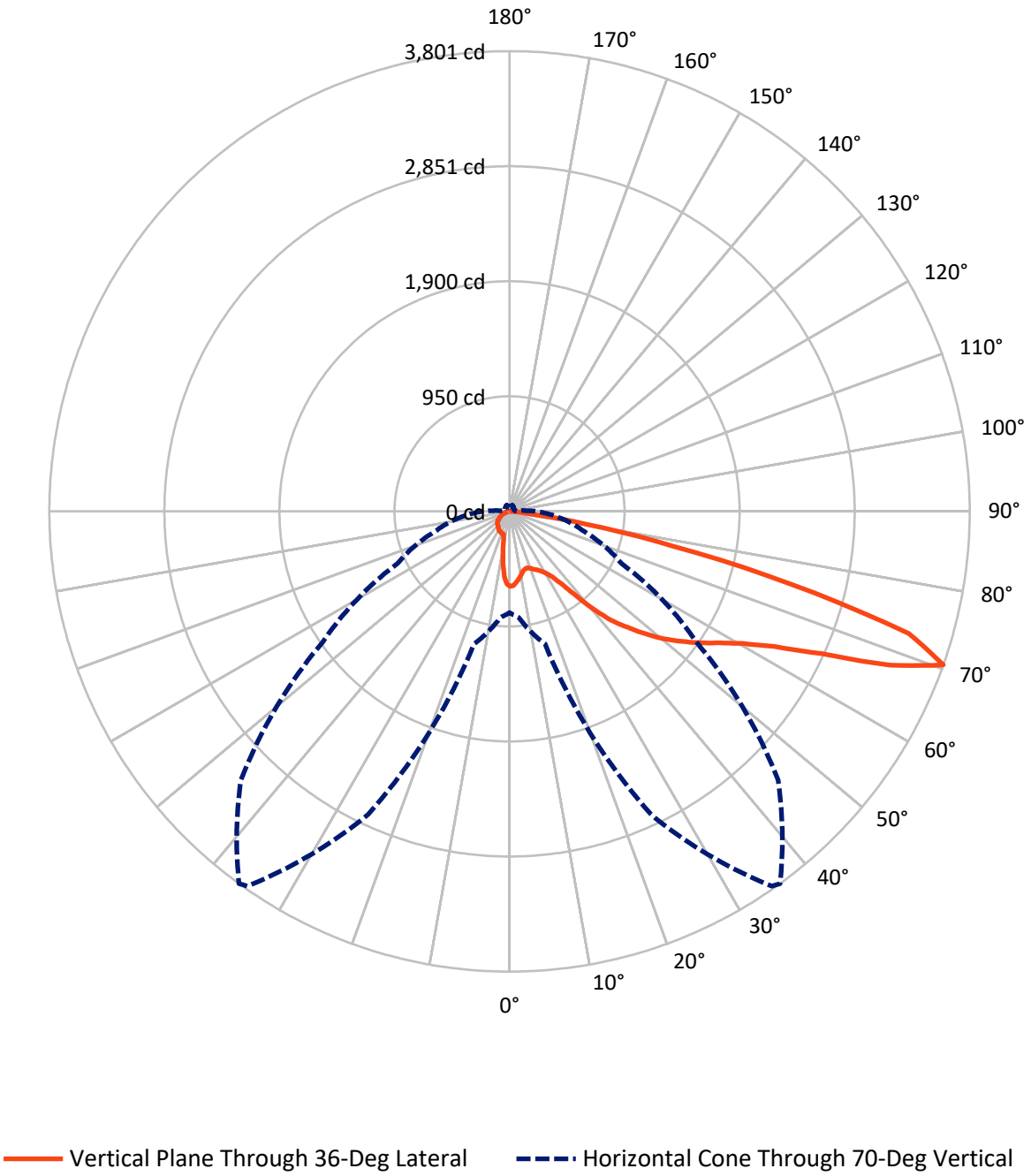
Based on 20 foot mounting height. Maximum calculated value = 1.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358001
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Luminous Intensity Polar Plot



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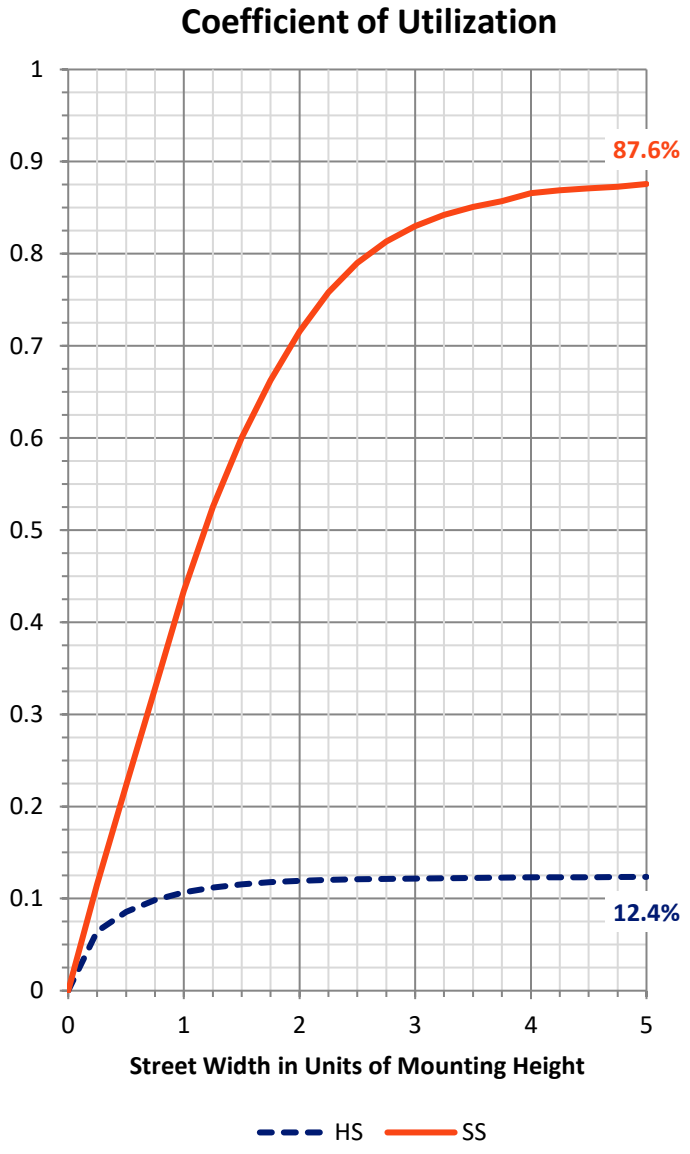
REPORT NUMBER: P1358001
CATALOG NUMBER: GSS-SB1C-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	482.5	0.0	482.5
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	3391.2	0.0	3391.2
	% Fixture	87.5	0.0	87.5
Total	Lumens	3873.7	0.0	3873.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	52.2	1.3
10°-20°	123.5	3.2
20°-30°	201.7	5.2
30°-40°	360.5	9.3
40°-50°	645.4	16.7
50°-60°	937.3	24.2
60°-70°	1045.3	27.0
70°-80°	481.1	12.4
80°-90°	26.7	0.7
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°	3873.7	100.0
0°-180°	3873.7	100.0



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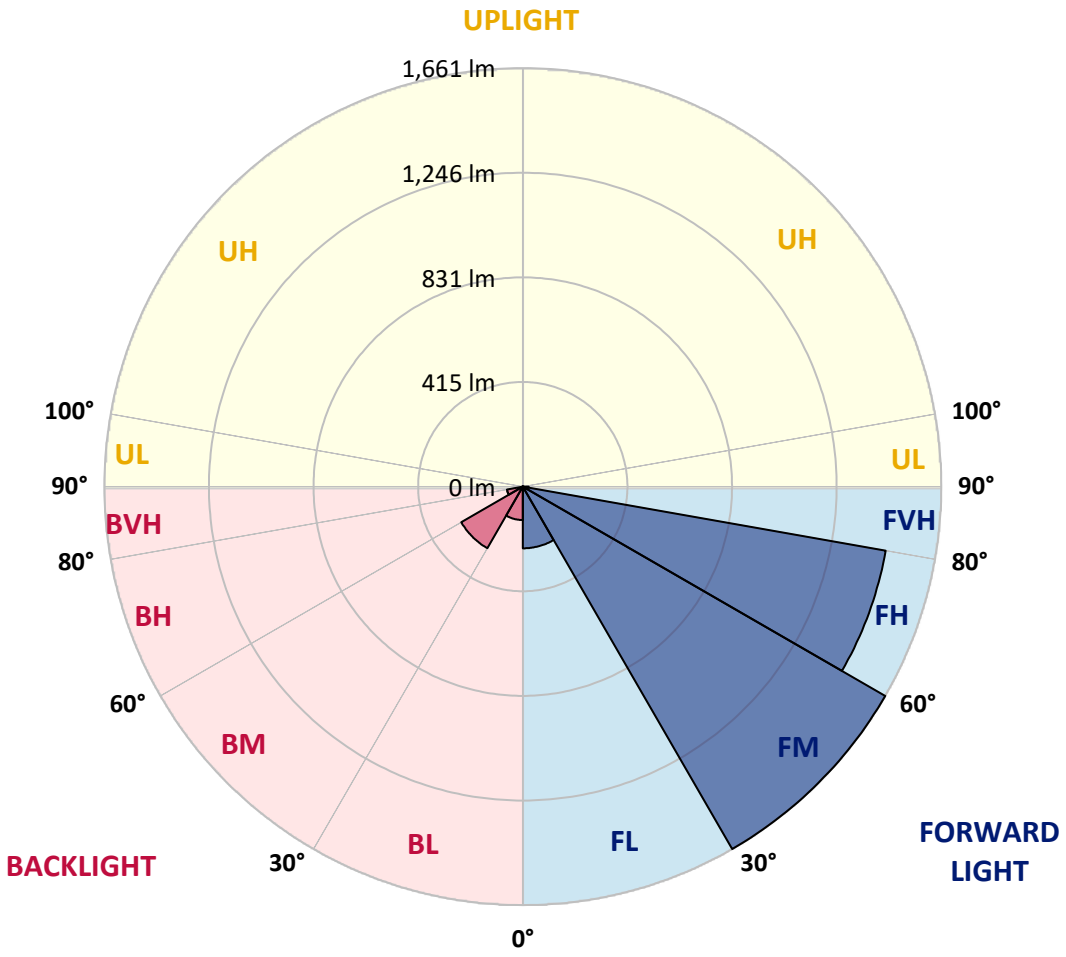
Scaled Data Report

REPORT NUMBER: P1358001
CATALOG NUMBER: GSS-SB1C-722-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	244.8	6.3			
FM	(30°-60°)	1661.0	42.9			
FH	(60°-80°)	1462.5	37.8			G1/1800
FVH	(80°-90°)	22.8	0.6			G1/100
BL	(0°-30°)	132.6	3.4	B1/500		
BM	(30°-60°)	282.1	7.3	B1/1000		
BH	(60°-80°)	64.0	1.7	B0/110		G0/110
BVH	(80°-90°)	3.9	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 IV Short



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REPORT NUMBER: P1358001
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	618.9	618.9	618.9	618.9	618.9	*618.9*	618.9	618.9	618.9	618.9	618.9
2.5°	611.6	609.2	609.2	611.6	617.7	*614.0*	611.6	615.2	616.5	620.1	621.3
5°	575.1	576.3	572.7	581.2	587.3	*588.5*	597.0	607.9	614.0	626.2	627.4
7.5°	527.7	532.6	535.0	547.1	559.3	*560.5*	576.3	593.4	611.6	628.6	637.1
10°	490.0	491.2	493.7	507.0	528.9	*531.3*	553.2	581.2	607.9	635.9	645.6
12.5°	465.7	468.1	468.1	479.1	500.9	*503.4*	528.9	566.6	605.5	638.3	656.6
15°	465.7	463.3	463.3	471.8	488.8	*491.2*	515.5	555.7	599.4	645.6	674.8
17.5°	468.1	469.3	466.9	473.0	487.6	*490.0*	511.9	549.6	600.6	656.6	689.4
20°	477.8	477.8	475.4	485.1	498.5	*502.2*	520.4	552.0	605.5	672.4	710.1
22.5°	491.2	487.6	486.4	497.3	514.3	*520.4*	536.2	564.2	612.8	691.8	732.0
25°	510.7	507.0	504.6	516.8	532.6	*535.0*	563.0	584.8	632.3	717.4	768.4
27.5°	547.1	542.3	530.1	538.6	558.1	*560.5*	588.5	615.2	659.0	746.6	809.8
30°	659.0	651.7	616.5	581.2	588.5	*592.1*	620.1	654.1	695.5	791.5	871.8
32.5°	791.5	794.0	749.0	682.1	638.3	*639.6*	657.8	705.2	749.0	854.8	948.4
35°	961.8	954.5	893.7	815.9	733.2	*729.5*	724.7	777.0	826.8	933.8	1044.4
37.5°	1124.7	1122.3	1072.4	975.1	879.1	*864.5*	830.5	871.8	918.0	1033.5	1151.4
40°	1246.3	1234.1	1204.9	1140.5	1059.0	*1050.5*	978.8	988.5	1032.3	1167.3	1263.3
42.5°	1325.3	1322.9	1288.8	1269.4	1231.7	*1228.0*	1142.9	1147.8	1172.1	1319.2	1394.6
45°	1403.1	1397.1	1367.9	1355.7	1358.1	*1366.7*	1354.5	1326.5	1344.8	1488.2	1535.7
47.5°	1481.0	1466.4	1444.5	1449.3	1500.4	*1511.3*	1551.5	1529.6	1506.5	1681.6	1668.2
50°	1510.1	1511.3	1517.4	1546.6	1630.5	*1656.0*	1749.7	1705.9	1669.4	1884.6	1821.4
52.5°	1521.1	1527.2	1568.5	1619.6	1753.3	*1784.9*	1967.3	1912.6	1811.7	2081.6	1921.1
55°	1533.2	1529.6	1612.3	1677.9	1882.2	*1916.2*	2166.7	2078.0	1945.4	2229.9	2006.2
57.5°	1595.2	1596.5	1660.9	1731.4	2002.6	*2048.8*	2349.1	2238.4	2019.6	2341.8	2030.5
60°	1693.7	1716.8	1760.6	1837.2	2146.0	*2211.7*	2529.0	2355.2	2095.0	2344.2	1924.7
62.5°	1750.9	1764.3	1888.3	2037.8	2391.6	*2457.3*	2719.9	2446.4	2056.1	2127.8	1653.6
65°	1553.9	1564.8	1843.3	2341.8	2774.7	*2829.4*	2930.3	2453.7	1850.6	1767.9	1284.0
67.5°	1160.0	1189.1	1521.1	2661.6	3361.9	*3388.7*	3185.6	2273.7	1521.1	1236.6	753.8
70°	*836.5*	*880.3*	*1134.4*	*2760.1*	*3779.0*	*3800.9*	*3137.0*	*1885.8*	*1023.8*	*634.7*	*355.0*
72.5°	605.5	628.6	809.8	2588.6	3556.5	*3447.0*	2212.9	1179.4	539.9	323.4	162.9
75°	418.3	435.3	515.5	1947.9	2423.3	*2401.4*	1116.2	428.0	262.6	187.2	98.5
77.5°	172.7	172.7	231.0	1096.7	1355.7	*1377.6*	507.0	116.7	138.6	108.2	57.1
80°	55.9	55.9	92.4	389.1	627.4	*634.7*	182.4	57.1	74.2	65.7	30.4
82.5°	20.7	19.5	47.4	128.9	155.6	*165.4*	49.9	28.0	45.0	38.9	14.6
85°	7.3	7.3	17.0	26.7	29.2	*25.5*	13.4	13.4	21.9	18.2	6.1
87.5°	0.0	0.0	1.2	2.4	3.6	*3.6*	3.6	3.6	4.9	3.6	3.6
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: P1358001
CATALOG NUMBER: GSS-SB1C-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	618.9	618.9	618.9	618.9	618.9	618.9	618.9	618.9	618.9	618.9	618.9
2.5°	618.9	621.3	616.5	611.6	610.4	604.3	600.6	595.8	594.6	593.4	595.8
5°	626.2	626.2	614.0	600.6	584.8	563.0	539.9	519.2	510.7	500.9	502.2
7.5°	634.7	628.6	610.4	575.1	527.7	475.4	431.6	398.8	379.4	362.3	367.2
10°	642.0	635.9	598.2	530.1	451.1	380.6	317.3	280.9	257.8	244.4	250.5
12.5°	652.9	640.8	577.5	473.0	364.8	278.4	229.8	210.3	204.3	200.6	200.6
15°	665.1	644.4	545.9	408.5	282.1	210.3	197.0	197.0	198.2	198.2	199.4
17.5°	677.2	645.6	511.9	334.4	218.9	192.1	193.3	194.5	197.0	194.5	194.5
20°	691.8	654.1	468.1	268.7	192.1	188.5	189.7	192.1	194.5	192.1	193.3
22.5°	716.2	662.7	430.4	226.2	188.5	186.0	186.0	189.7	190.9	187.2	188.5
25°	744.1	673.6	390.3	209.1	190.9	182.4	184.8	187.2	188.5	186.0	186.0
27.5°	779.4	691.8	351.4	209.1	193.3	180.0	181.2	184.8	187.2	183.6	186.0
30°	830.5	713.7	327.1	215.2	195.8	175.1	176.3	181.2	184.8	182.4	183.6
32.5°	893.7	751.4	306.4	220.1	194.5	170.2	169.0	176.3	182.4	181.2	183.6
35°	971.5	795.2	293.0	224.9	192.1	166.6	161.7	171.4	181.2	181.2	182.4
37.5°	1049.3	841.4	299.1	223.7	186.0	164.1	155.6	164.1	175.1	178.7	181.2
40°	1141.7	892.5	313.7	216.4	182.4	156.8	150.8	156.8	167.8	173.9	176.3
42.5°	1224.4	941.1	328.3	207.9	177.5	149.6	145.9	150.8	156.8	162.9	166.6
45°	1321.7	978.8	323.4	198.2	172.7	143.5	142.3	143.5	145.9	148.3	150.8
47.5°	1391.0	990.9	301.5	189.7	161.7	138.6	136.2	135.0	132.5	132.5	133.7
50°	1466.4	956.9	257.8	180.0	145.9	132.5	127.7	124.0	120.4	117.9	119.2
52.5°	1499.2	869.4	216.4	162.9	127.7	124.0	117.9	113.1	108.2	107.0	105.8
55°	1485.8	749.0	178.7	137.4	114.3	114.3	108.2	103.4	98.5	94.8	93.6
57.5°	1434.7	625.0	143.5	102.1	100.9	103.4	98.5	93.6	88.8	83.9	83.9
60°	1315.6	479.1	110.6	82.7	87.5	91.2	90.0	86.3	77.8	70.5	70.5
62.5°	1110.1	324.6	79.0	66.9	74.2	80.2	81.5	77.8	68.1	59.6	58.4
65°	843.8	190.9	60.8	57.1	63.2	69.3	71.7	68.1	57.1	47.4	45.0
67.5°	513.1	103.4	47.4	48.6	54.7	58.4	62.0	59.6	49.9	40.1	38.9
70°	*218.9*	*52.3*	*38.9*	*40.1*	*43.8*	*45.0*	*52.3*	*53.5*	*45.0*	*35.3*	*34.0*
72.5°	100.9	38.9	31.6	34.0	32.8	34.0	45.0	47.4	38.9	28.0	28.0
75°	58.4	29.2	24.3	26.7	21.9	25.5	36.5	38.9	32.8	23.1	21.9
77.5°	31.6	20.7	17.0	18.2	15.8	19.5	29.2	30.4	24.3	18.2	18.2
80°	18.2	13.4	12.2	10.9	10.9	13.4	20.7	19.5	15.8	15.8	15.8
82.5°	9.7	7.3	7.3	7.3	7.3	8.5	10.9	12.2	13.4	13.4	13.4
85°	4.9	3.6	3.6	3.6	4.9	6.1	8.5	9.7	10.9	10.9	10.9
87.5°	2.4	2.4	2.4	2.4	2.4	3.6	6.1	7.3	8.5	4.9	2.4
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: SP1-2407-184-2

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

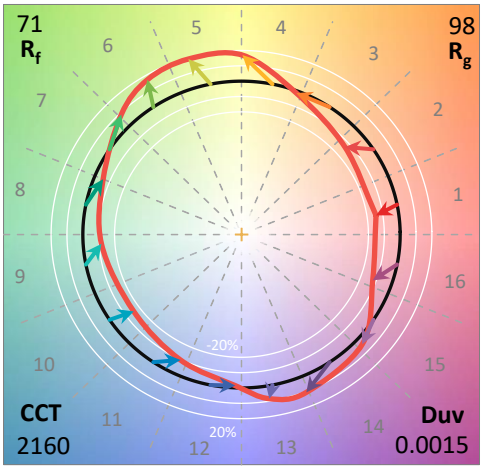
Test Information

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

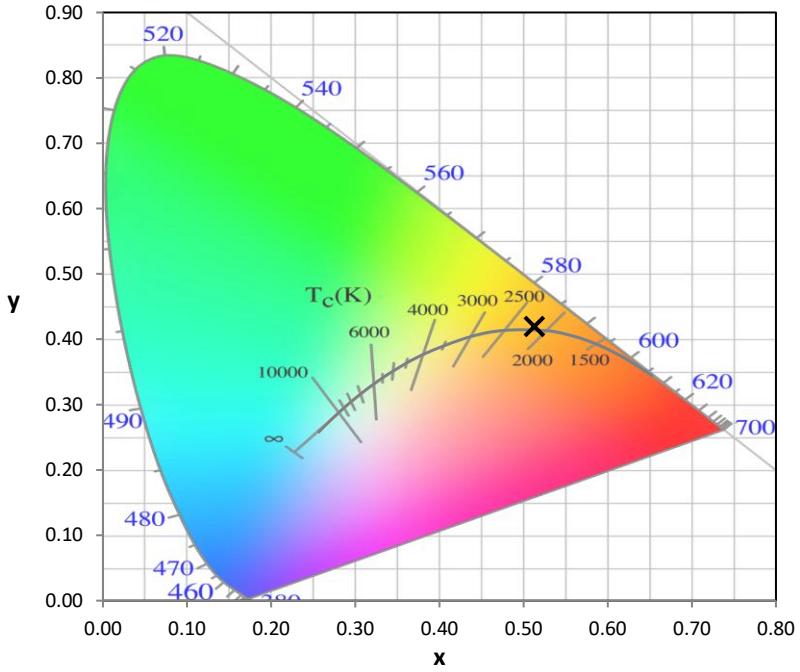
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

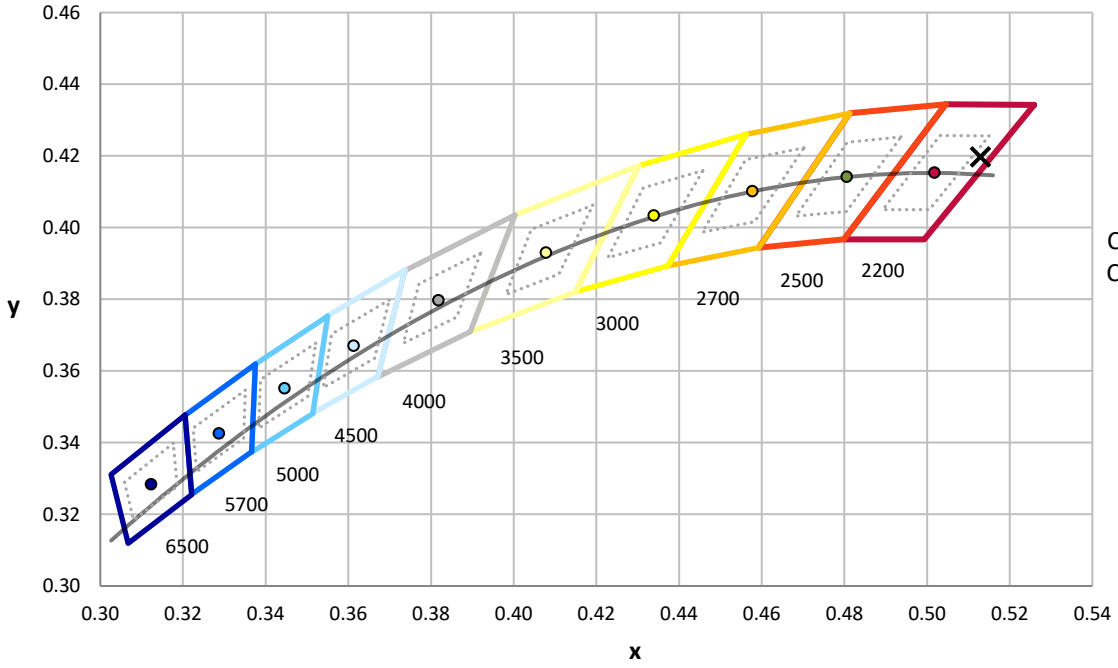
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

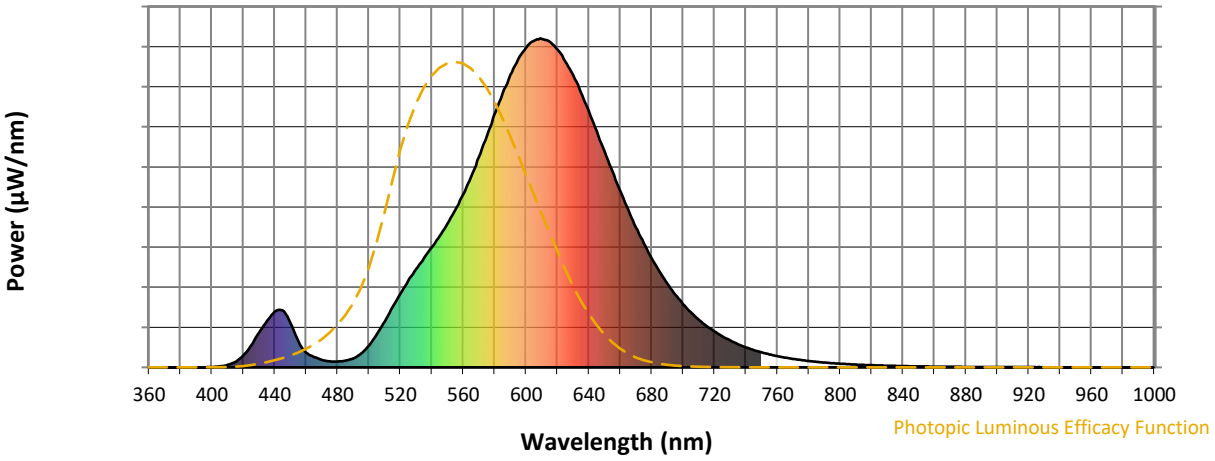


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

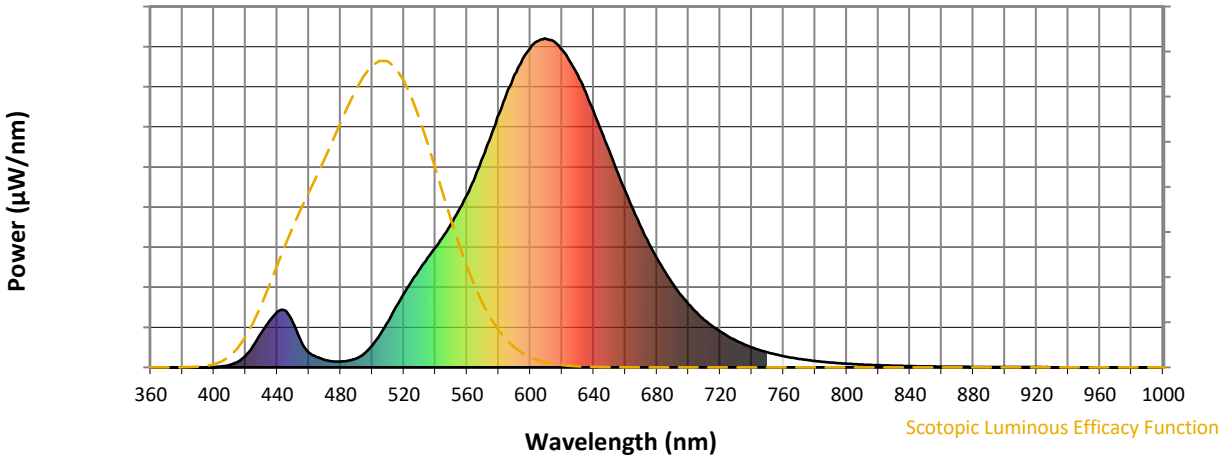


Photopic Lumens: NR

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

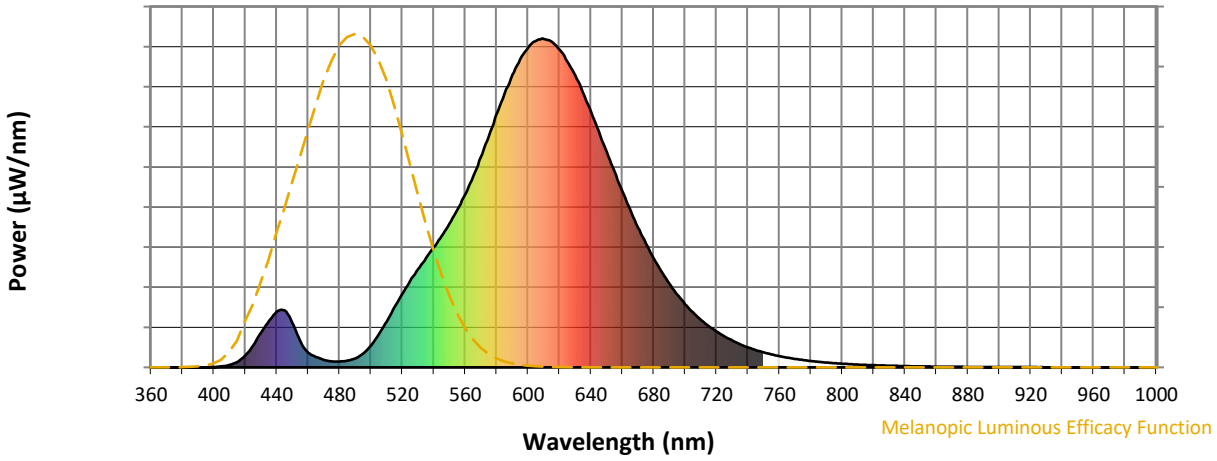


Scotopic Lumens: NR **S/P: 0.8**

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			

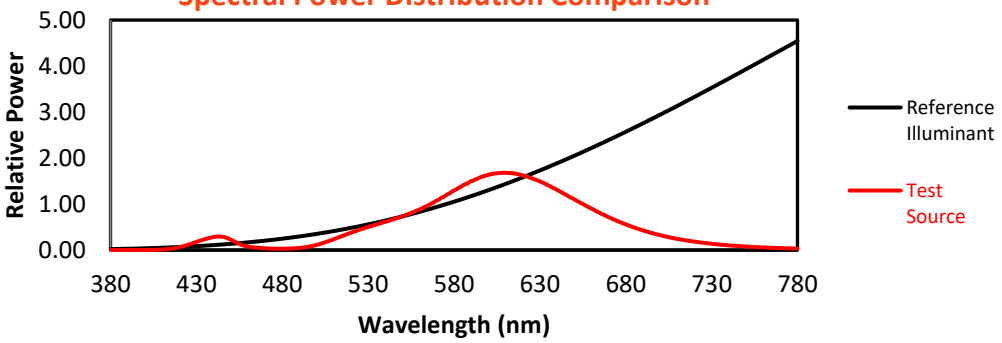
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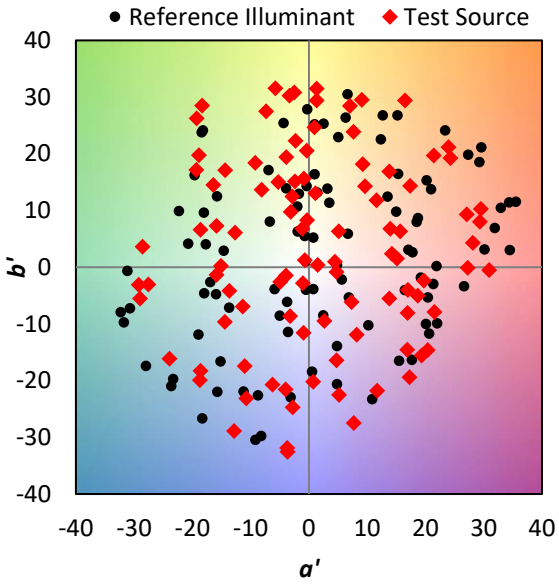
Summary

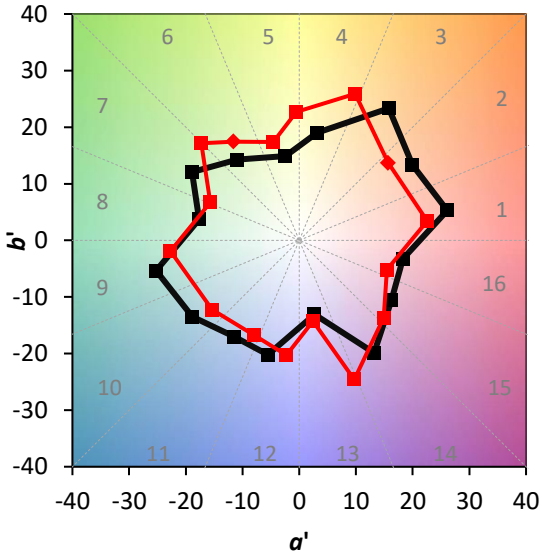
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

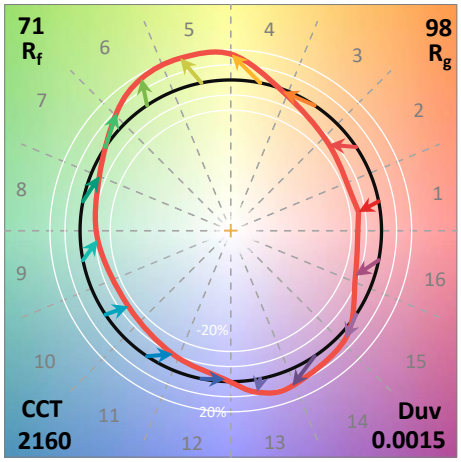
Spectral Power Distribution Comparison

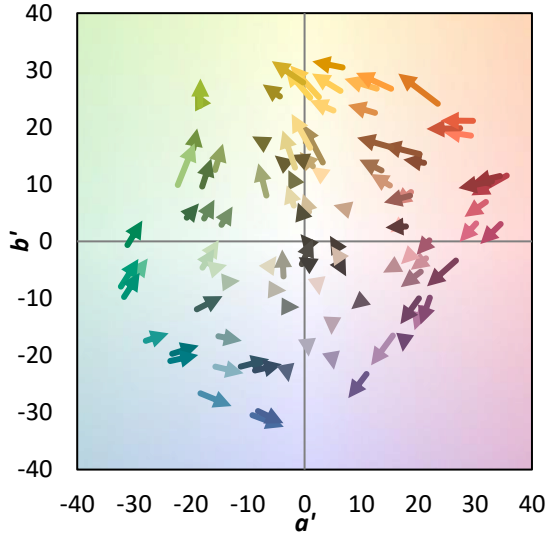


Color Vector Graphics







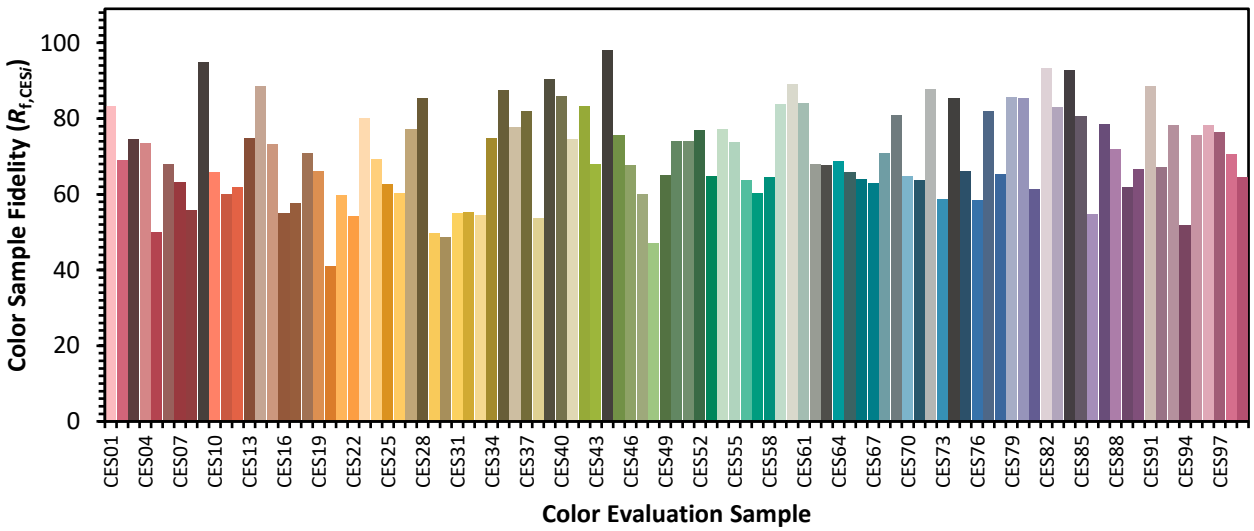


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Individual Sample Fidelity Index ($R_{f,i}$)

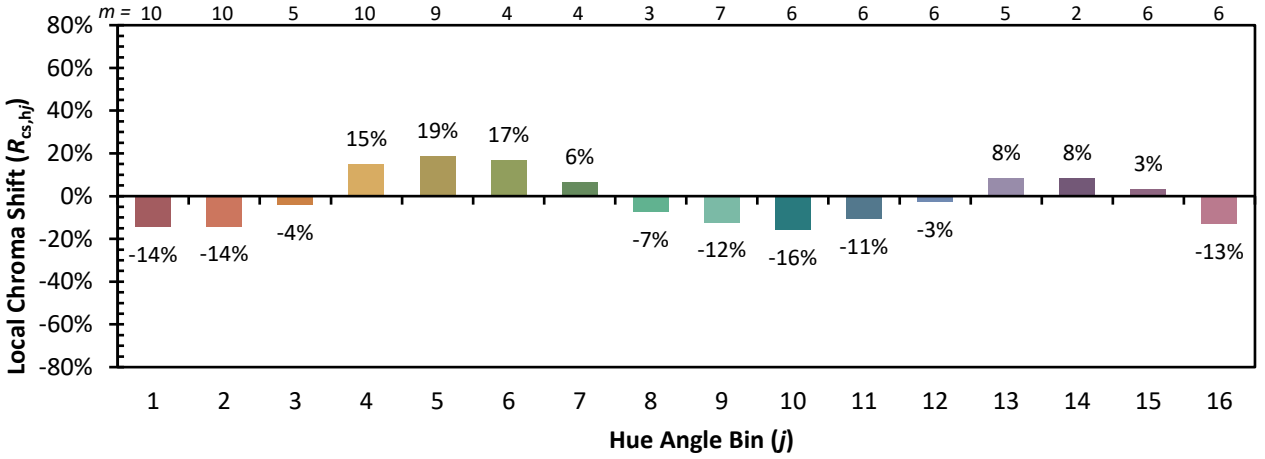
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

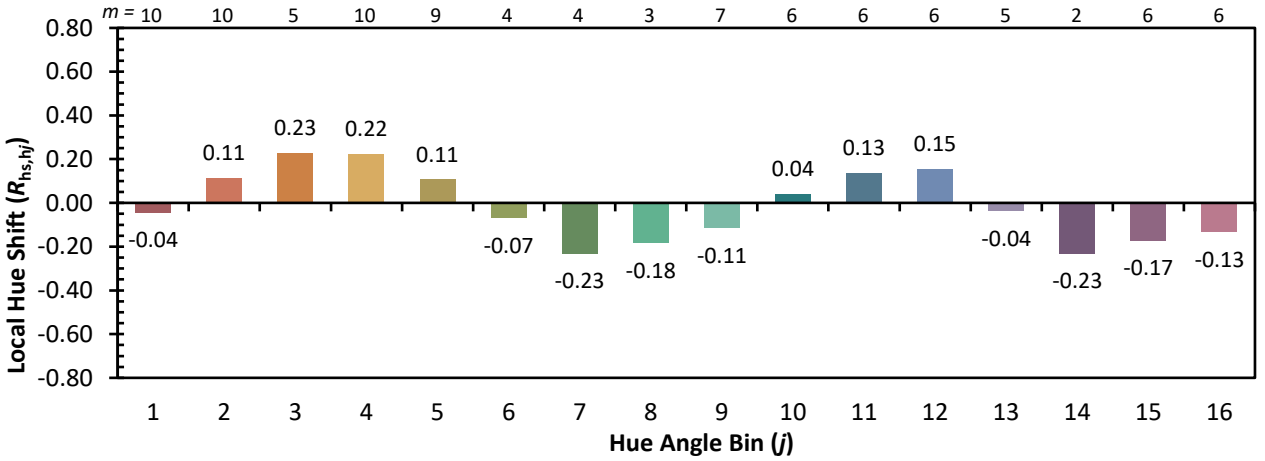


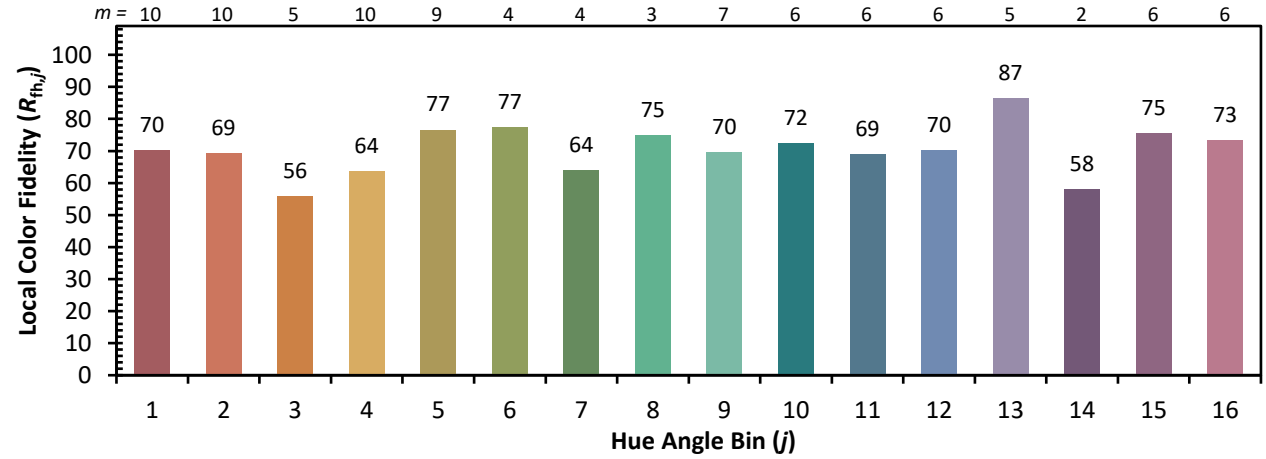
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Color Rendition by Hue-Angle Bin



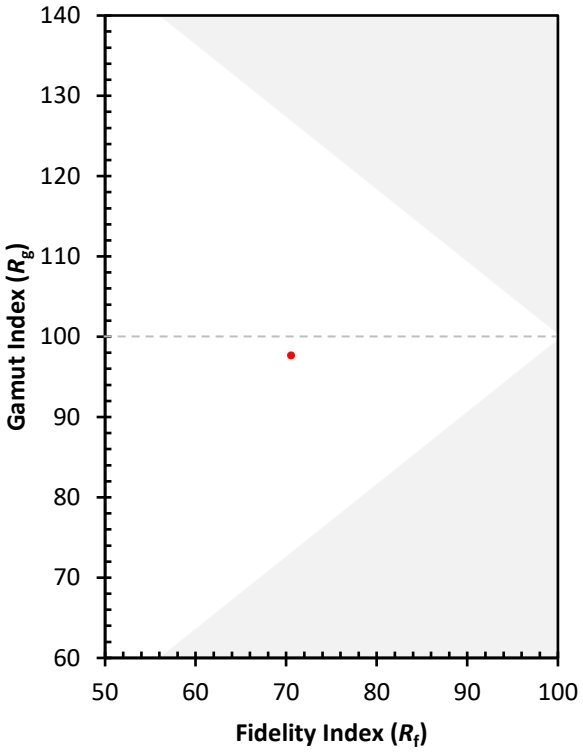


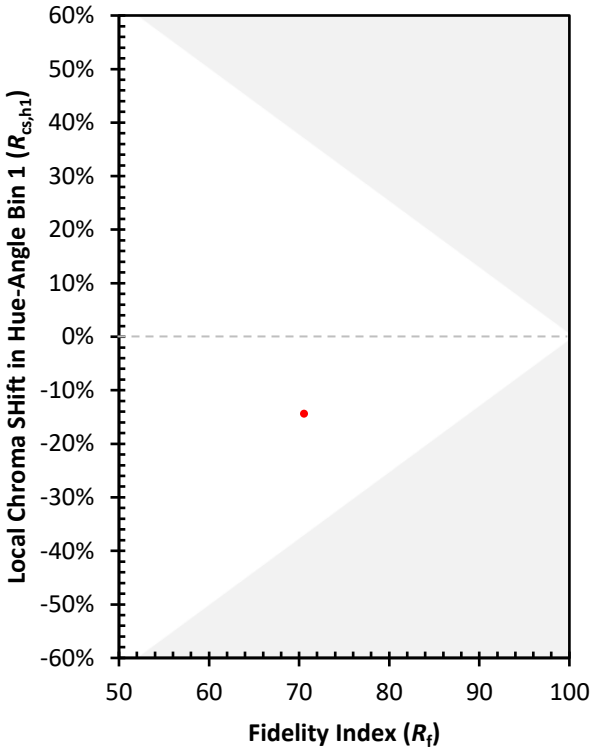


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Measure Comparisons





(END OF REPORT)