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: P1358004

Luminaire Tested: **GSS-SB2B-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:	P1358004
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5997.4 lumens
Efficiency:	N/A
Efficacy:	81.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

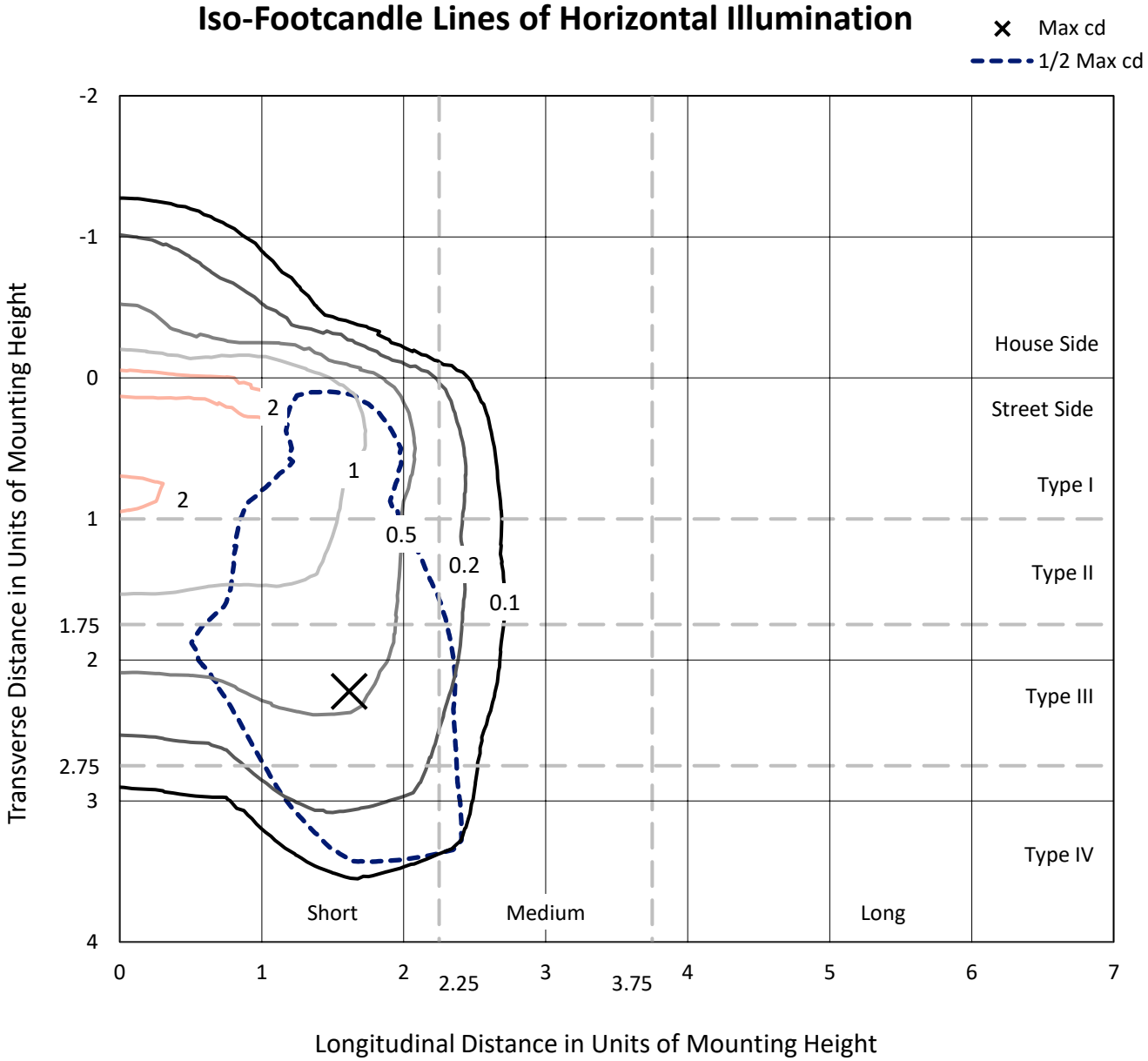
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358004
CATALOG NUMBER: GSS-SB2B-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



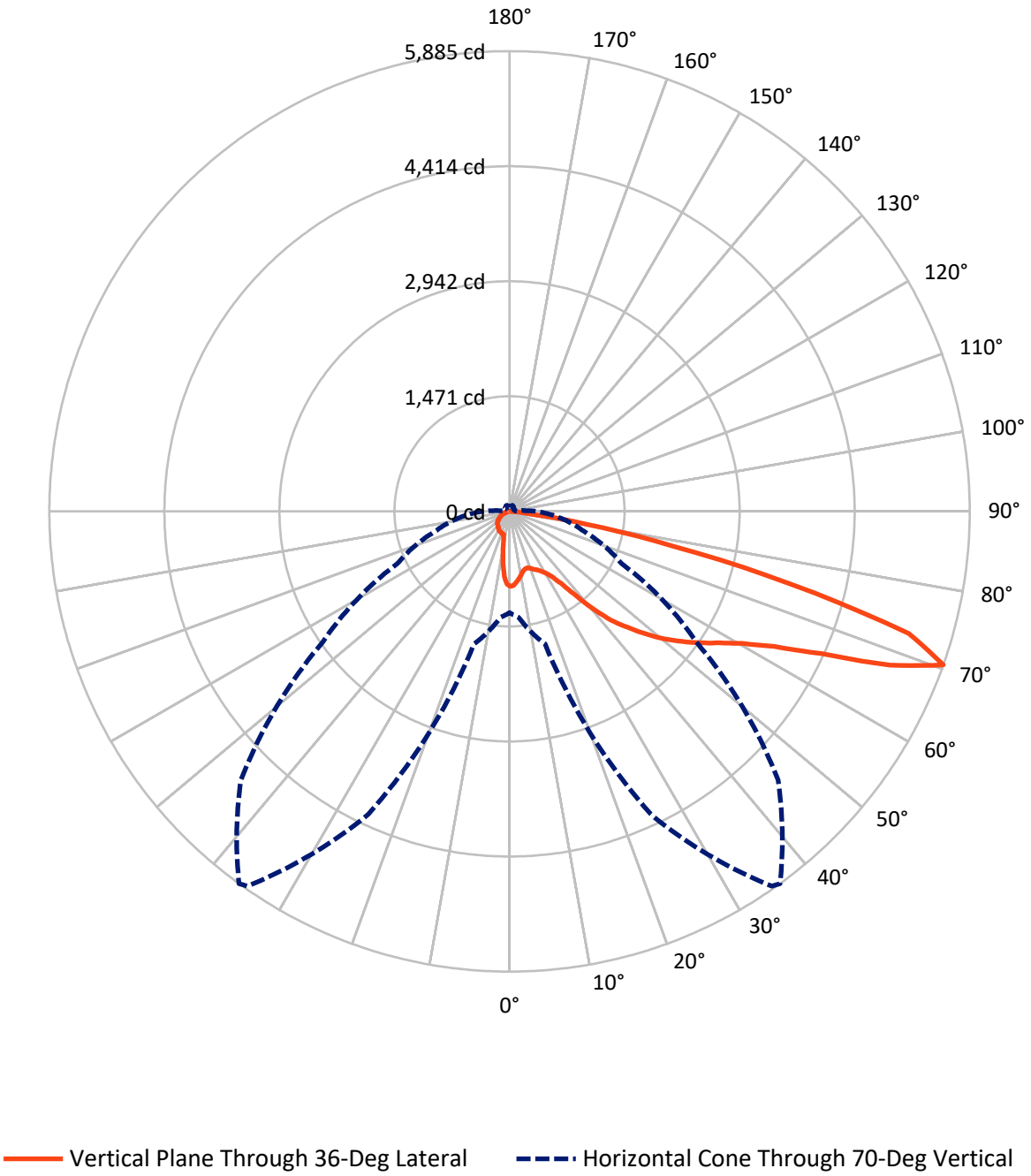
Based on 20 foot mounting height. Maximum calculated value = 2.4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358004
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Luminous Intensity Polar Plot



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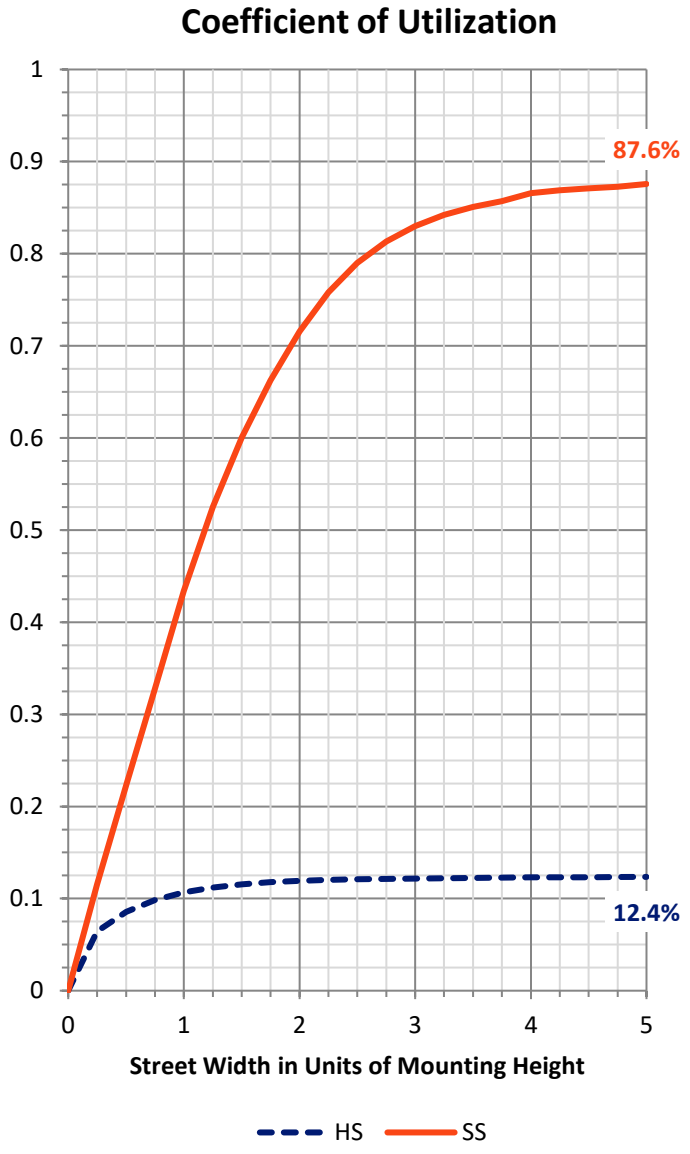
REPORT NUMBER: P1358004
CATALOG NUMBER: GSS-SB2B-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	747.0	0.0	747.0
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	5250.4	0.0	5250.4
	% Fixture	87.5	0.0	87.5
Total	Lumens	5997.4	0.0	5997.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	80.9	1.3
10°-20°	191.2	3.2
20°-30°	312.3	5.2
30°-40°	558.1	9.3
40°-50°	999.2	16.7
50°-60°	1451.1	24.2
60°-70°	1618.4	27.0
70°-80°	744.9	12.4
80°-90°	41.4	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°	5997.4	100.0
0°-180°	5997.4	100.0



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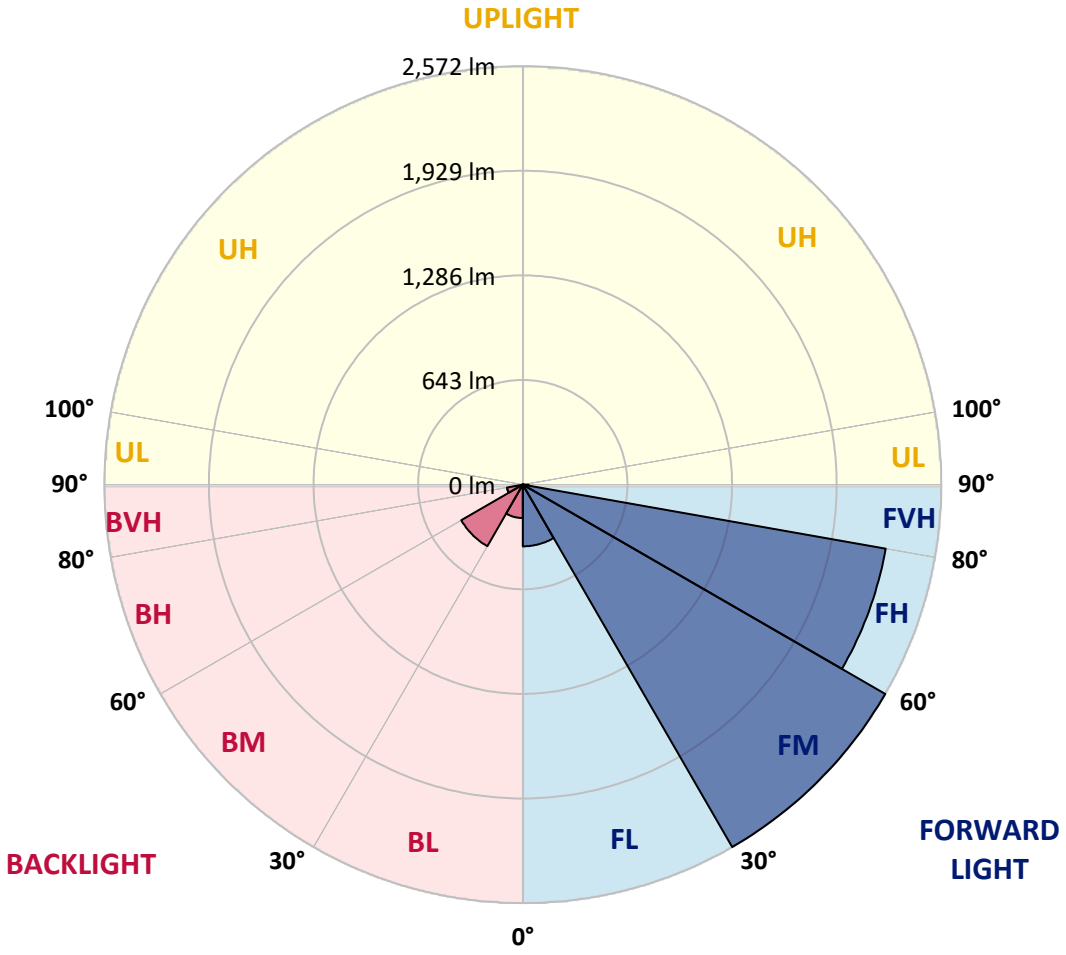
Scaled Data Report

REPORT NUMBER: P1358004
CATALOG NUMBER: GSS-SB2B-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°)	379.1	6.3			
FM	(30°-60°)	2571.7	42.9			
FH	(60°-80°)	2264.2	37.8			G2/5000
FVH	(80°-90°)	35.3	0.6			G1/100
BL	(0°-30°)	205.2	3.4	B1/500		
BM	(30°-60°)	436.7	7.3	B1/1000		
BH	(60°-80°)	99.1	1.7	B0/110		G0/110
BVH	(80°-90°)	6.0	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1358004
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	958.2	958.2	958.2	958.2	958.2	*958.2*	958.2	958.2	958.2	958.2	958.2
2.5°	946.9	943.1	943.1	946.9	956.3	*950.7*	946.9	952.5	954.4	960.1	962.0
5°	890.4	892.3	886.7	899.8	909.2	*911.1*	924.3	941.2	950.7	969.5	971.4
7.5°	817.0	824.5	828.3	847.1	865.9	*867.8*	892.3	918.7	946.9	973.2	986.4
10°	758.6	760.5	764.3	785.0	818.9	*822.6*	856.5	899.8	941.2	984.5	999.6
12.5°	721.0	724.8	724.8	741.7	775.6	*779.4*	818.9	877.2	937.5	988.3	1016.5
15°	721.0	717.2	717.2	730.4	756.8	*760.5*	798.2	860.3	928.1	999.6	1044.8
17.5°	724.8	726.6	722.9	732.3	754.9	*758.6*	792.5	850.9	930.0	1016.5	1067.4
20°	739.8	739.8	736.1	751.1	771.8	*777.5*	805.7	854.7	937.5	1041.0	1099.4
22.5°	760.5	754.9	753.0	769.9	796.3	*805.7*	830.2	873.5	948.8	1071.1	1133.3
25°	790.6	785.0	781.2	800.1	824.5	*828.3*	871.6	905.5	978.9	1110.7	1189.7
27.5°	847.1	839.6	820.8	833.9	864.1	*867.8*	911.1	952.5	1020.3	1155.9	1253.7
30°	1020.3	1009.0	954.4	899.8	911.1	*916.8*	960.1	1012.8	1076.8	1225.5	1349.7
32.5°	1225.5	1229.3	1159.6	1056.1	988.3	*990.2*	1018.4	1091.8	1159.6	1323.4	1468.3
35°	1489.1	1477.8	1383.6	1263.2	1135.1	*1129.5*	1122.0	1202.9	1280.1	1445.8	1617.1
37.5°	1741.3	1737.5	1660.4	1509.8	1361.0	*1338.5*	1285.7	1349.7	1421.3	1600.1	1782.7
40°	1929.6	1910.7	1865.5	1765.8	1639.7	*1626.5*	1515.4	1530.5	1598.2	1807.2	1955.9
42.5°	2051.9	2048.2	1995.4	1965.3	1907.0	*1901.3*	1769.5	1777.1	1814.7	2042.5	2159.2
45°	2172.4	2163.0	2117.8	2099.0	2102.7	*2115.9*	2097.1	2053.8	2082.0	2304.2	2377.6
47.5°	2292.9	2270.3	2236.4	2243.9	2323.0	*2339.9*	2402.1	2368.2	2332.4	2603.5	2582.8
50°	2338.1	2339.9	2349.4	2394.5	2524.4	*2564.0*	2708.9	2641.1	2584.7	2917.9	2820.0
52.5°	2355.0	2364.4	2428.4	2507.5	2714.6	*2763.5*	3045.9	2961.2	2804.9	3222.8	2974.3
55°	2373.8	2368.2	2496.2	2597.8	2914.1	*2966.8*	3354.6	3217.2	3012.0	3452.5	3106.1
57.5°	2469.8	2471.7	2571.5	2680.7	3100.5	*3172.0*	3637.0	3465.7	3126.8	3625.7	3143.8
60°	2622.3	2658.1	2725.8	2844.4	3322.6	*3424.3*	3915.6	3646.4	3243.5	3629.4	2980.0
62.5°	2710.8	2731.5	2923.5	3155.1	3702.9	*3804.5*	4211.1	3787.6	3183.3	3294.4	2560.2
65°	2405.8	2422.8	2853.9	3625.7	4295.8	*4380.6*	4536.8	3798.9	2865.2	2737.1	1987.9
67.5°	1795.9	1841.1	2355.0	4120.8	5205.1	*5246.5*	4932.1	3520.3	2355.0	1914.5	1167.1
70°	*1295.2*	*1362.9*	*1756.4*	*4273.3*	*5850.8*	*5884.7*	*4856.8*	*2919.7*	*1585.1*	*982.7*	*549.7*
72.5°	937.5	973.2	1253.7	4007.8	5506.3	*5336.9*	3426.1	1826.0	835.8	500.7	252.3
75°	647.6	673.9	798.2	3015.8	3751.8	*3717.9*	1728.1	662.6	406.6	289.9	152.5
77.5°	267.3	267.3	357.7	1698.0	2099.0	*2132.9*	785.0	180.7	214.6	167.5	88.5
80°	86.6	86.6	143.1	602.4	971.4	*982.7*	282.4	88.5	114.8	101.7	47.1
82.5°	32.0	30.1	73.4	199.5	241.0	*256.0*	77.2	43.3	69.7	60.2	22.6
85°	11.3	11.3	26.4	41.4	45.2	*39.5*	20.7	20.7	33.9	28.2	9.4
87.5°	0.0	0.0	1.9	3.8	5.6	*5.6*	5.6	5.6	7.5	5.6	5.6
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: P1358004
CATALOG NUMBER: GSS-SB2B-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	958.2	958.2	958.2	958.2	958.2	958.2	958.2	958.2	958.2	958.2	958.2
2.5°	958.2	962.0	954.4	946.9	945.0	935.6	930.0	922.4	920.5	918.7	922.4
5°	969.5	969.5	950.7	930.0	905.5	871.6	835.8	803.8	790.6	775.6	777.5
7.5°	982.7	973.2	945.0	890.4	817.0	736.1	668.3	617.5	587.3	561.0	568.5
10°	994.0	984.5	926.2	820.8	698.4	589.2	491.3	434.9	399.1	378.4	387.8
12.5°	1010.9	992.1	894.2	732.3	564.7	431.1	355.8	325.7	316.3	310.6	310.6
15°	1029.7	997.7	845.2	632.5	436.7	325.7	305.0	305.0	306.8	306.8	308.7
17.5°	1048.5	999.6	792.5	517.7	338.8	297.4	299.3	301.2	305.0	301.2	301.2
20°	1071.1	1012.8	724.8	416.0	297.4	291.8	293.7	297.4	301.2	297.4	299.3
22.5°	1108.8	1026.0	666.4	350.1	291.8	288.0	288.0	293.7	295.6	289.9	291.8
25°	1152.1	1042.9	604.3	323.8	295.6	282.4	286.1	289.9	291.8	288.0	288.0
27.5°	1206.7	1071.1	544.0	323.8	299.3	278.6	280.5	286.1	289.9	284.3	288.0
30°	1285.7	1105.0	506.4	333.2	303.1	271.1	273.0	280.5	286.1	282.4	284.3
32.5°	1383.6	1163.4	474.4	340.7	301.2	263.5	261.7	273.0	282.4	280.5	284.3
35°	1504.1	1231.1	453.7	348.3	297.4	257.9	250.4	265.4	280.5	280.5	282.4
37.5°	1624.6	1302.7	463.1	346.4	288.0	254.1	241.0	254.1	271.1	276.7	280.5
40°	1767.7	1381.7	485.7	335.1	282.4	242.8	233.4	242.8	259.8	269.2	273.0
42.5°	1895.7	1457.0	508.3	321.9	274.8	231.5	225.9	233.4	242.8	252.3	257.9
45°	2046.3	1515.4	500.7	306.8	267.3	222.1	220.3	222.1	225.9	229.7	233.4
47.5°	2153.6	1534.2	466.9	293.7	250.4	214.6	210.8	209.0	205.2	205.2	207.1
50°	2270.3	1481.5	399.1	278.6	225.9	205.2	197.7	192.0	186.4	182.6	184.5
52.5°	2321.1	1346.0	335.1	252.3	197.7	192.0	182.6	175.1	167.5	165.7	163.8
55°	2300.4	1159.6	276.7	212.7	177.0	177.0	167.5	160.0	152.5	146.8	145.0
57.5°	2221.3	967.6	222.1	158.1	156.2	160.0	152.5	145.0	137.4	129.9	129.9
60°	2036.9	741.7	171.3	128.0	135.5	141.2	139.3	133.7	120.5	109.2	109.2
62.5°	1718.7	502.6	122.4	103.5	114.8	124.2	126.1	120.5	105.4	92.2	90.4
65°	1306.4	295.6	94.1	88.5	97.9	107.3	111.1	105.4	88.5	73.4	69.7
67.5°	794.4	160.0	73.4	75.3	84.7	90.4	96.0	92.2	77.2	62.1	60.2
70°	*338.8*	*80.9*	*60.2*	*62.1*	*67.8*	*69.7*	*80.9*	*82.8*	*69.7*	*54.6*	*52.7*
72.5°	156.2	60.2	48.9	52.7	50.8	52.7	69.7	73.4	60.2	43.3	43.3
75°	90.4	45.2	37.6	41.4	33.9	39.5	56.5	60.2	50.8	35.8	33.9
77.5°	48.9	32.0	26.4	28.2	24.5	30.1	45.2	47.1	37.6	28.2	28.2
80°	28.2	20.7	18.8	16.9	16.9	20.7	32.0	30.1	24.5	24.5	24.5
82.5°	15.1	11.3	11.3	11.3	11.3	13.2	16.9	18.8	20.7	20.7	20.7
85°	7.5	5.6	5.6	5.6	7.5	9.4	13.2	15.1	16.9	16.9	16.9
87.5°	3.8	3.8	3.8	3.8	3.8	5.6	9.4	11.3	13.2	7.5	3.8
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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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

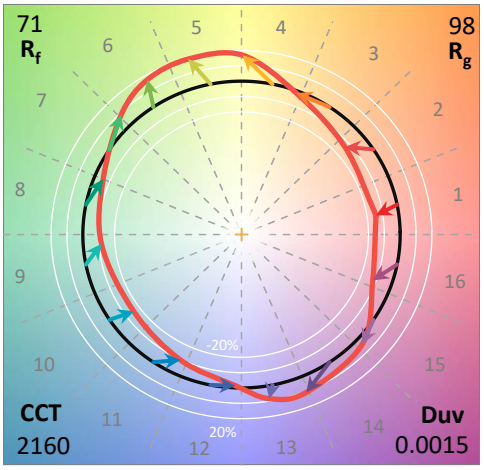
Test Information

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

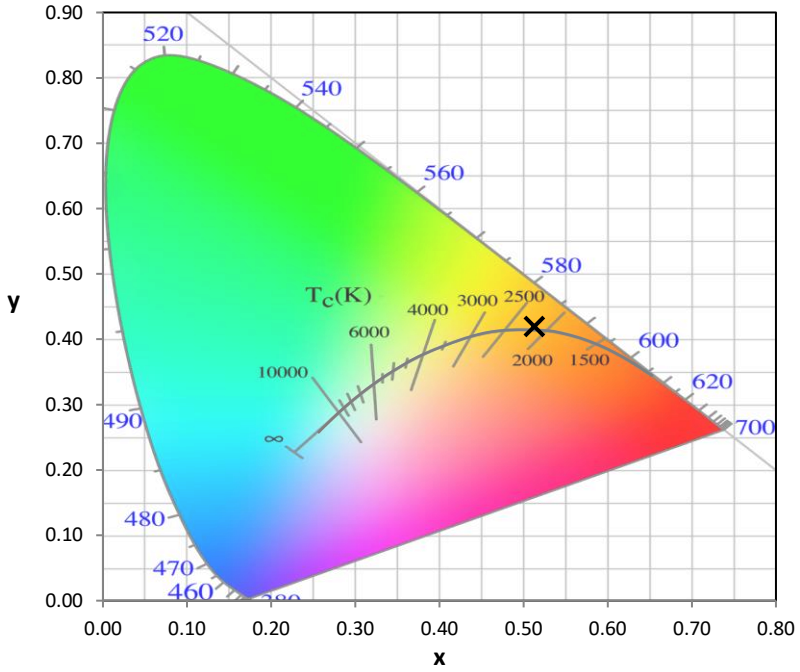
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

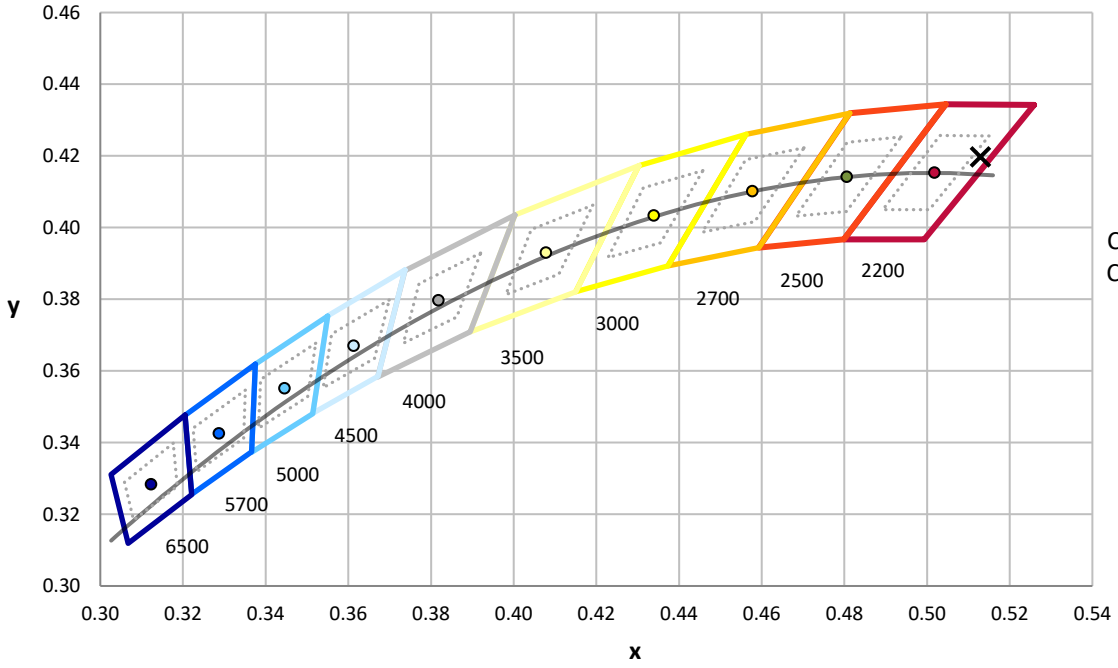
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

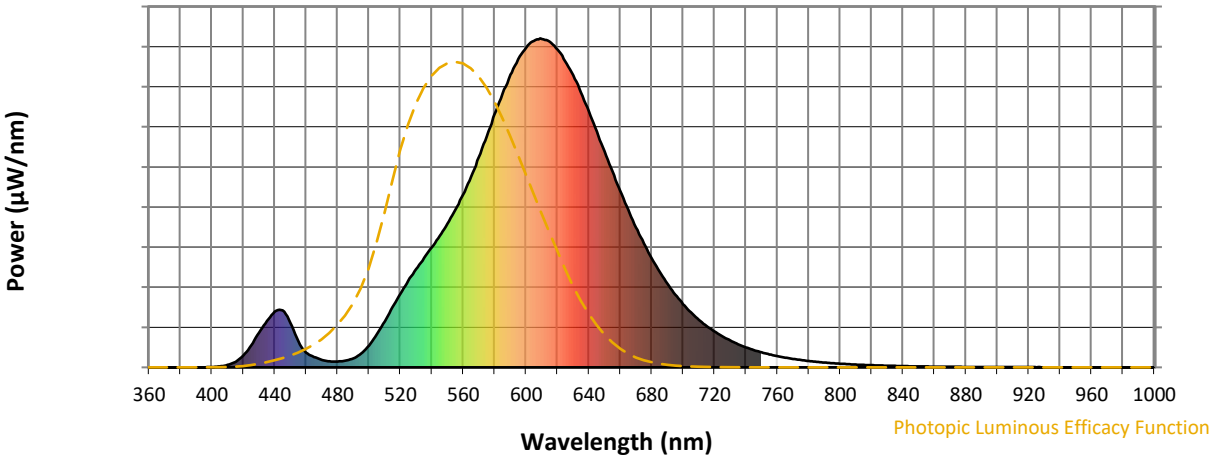


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

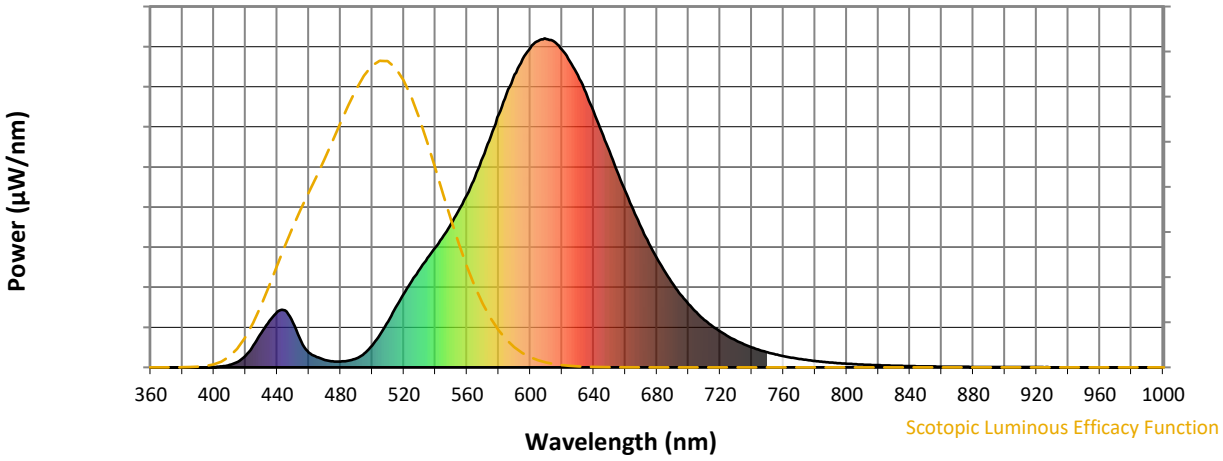


Photopic Lumens: NR

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

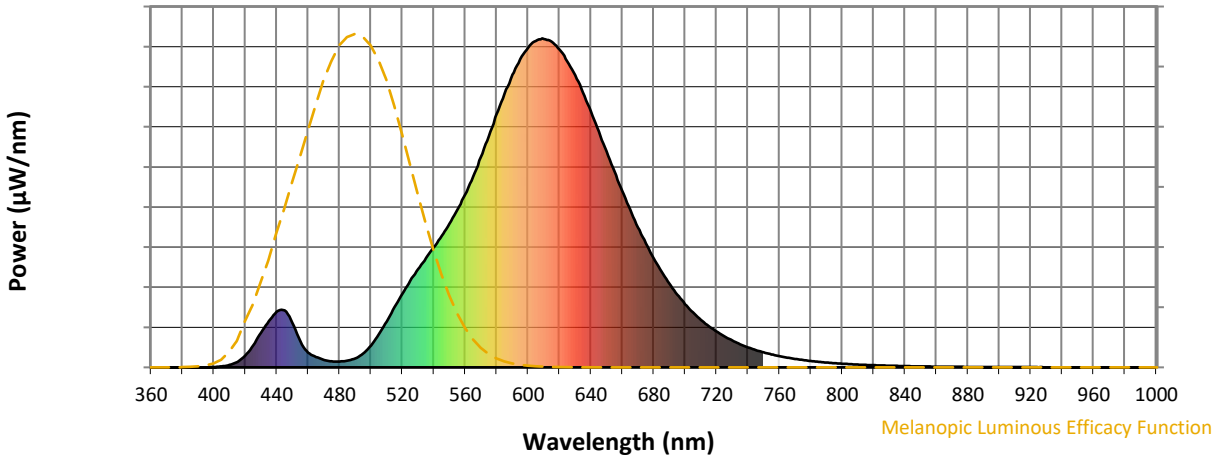


Scotopic Lumens: NR **S/P: 0.8**

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			

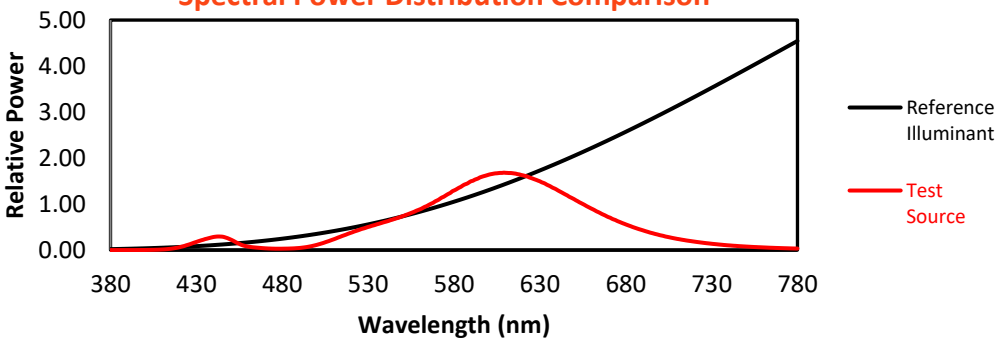
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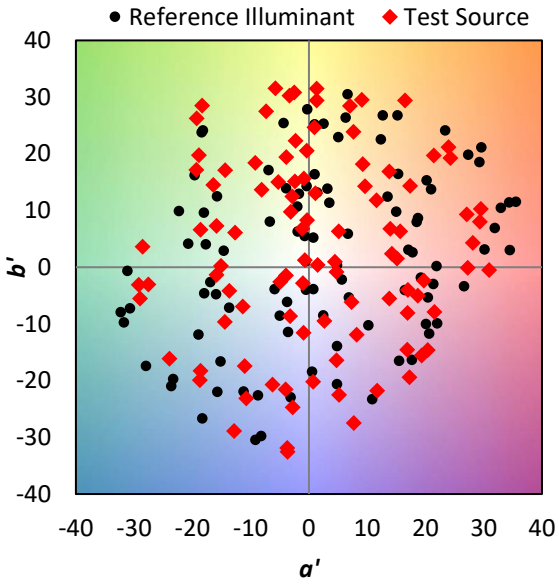
Summary

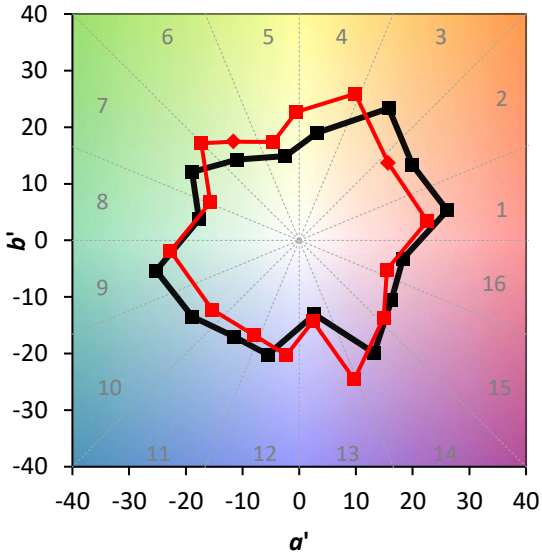
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

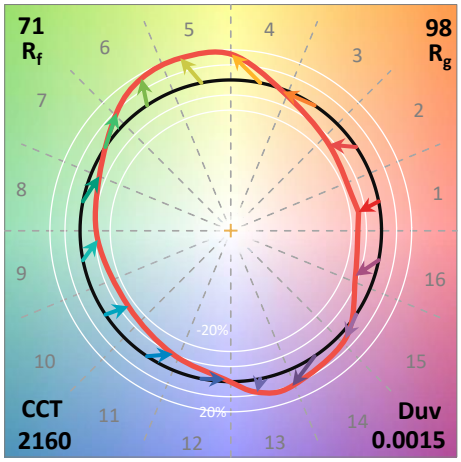
Spectral Power Distribution Comparison

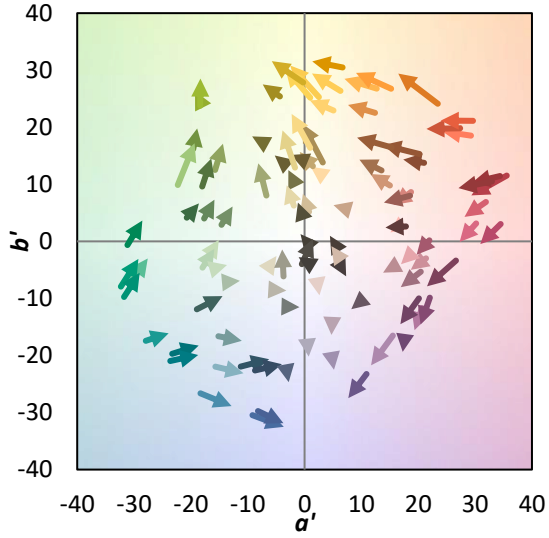


Color Vector Graphics







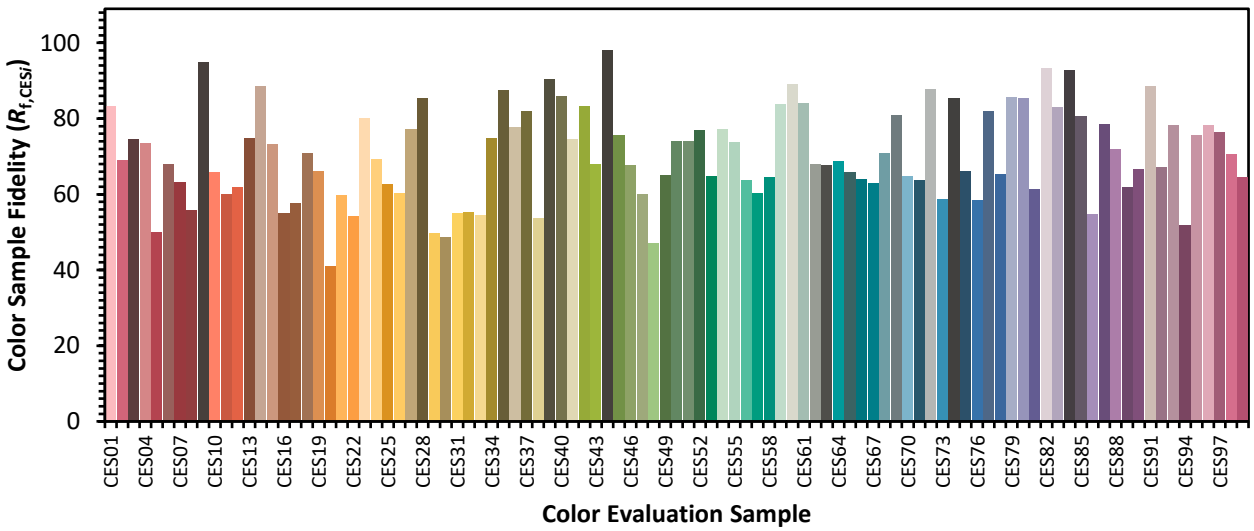


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Individual Sample Fidelity Index ($R_{f,i}$)

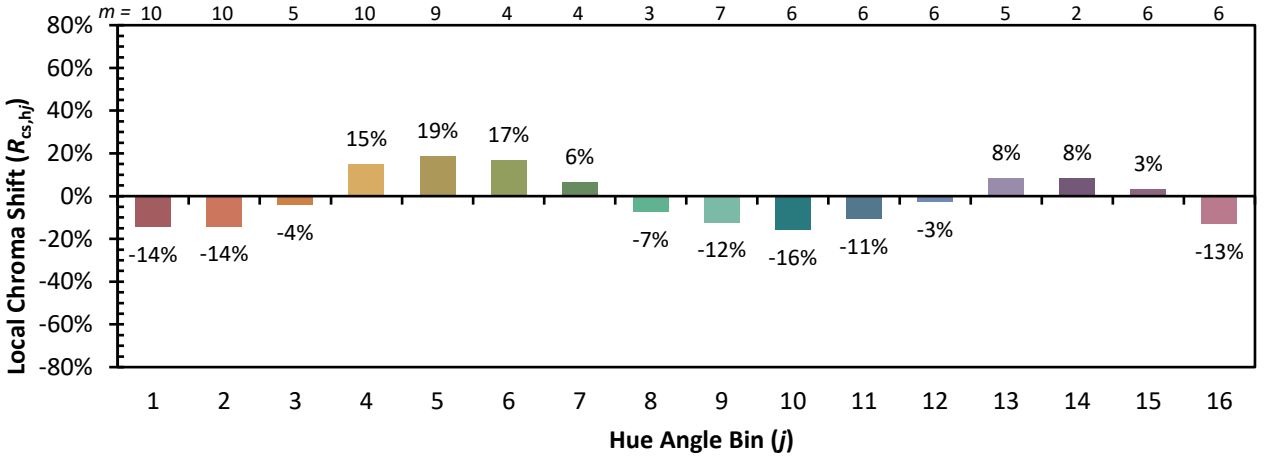
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

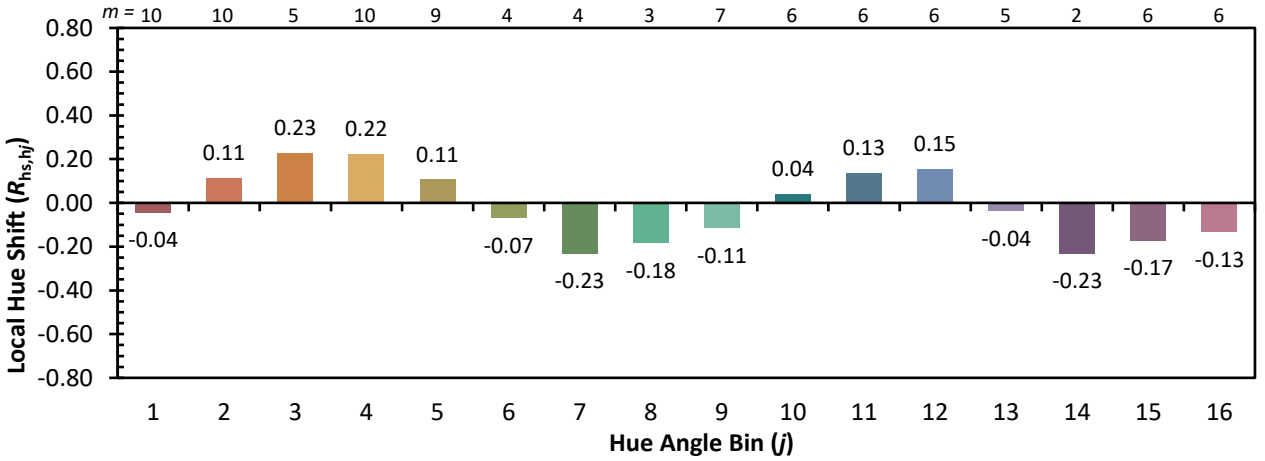


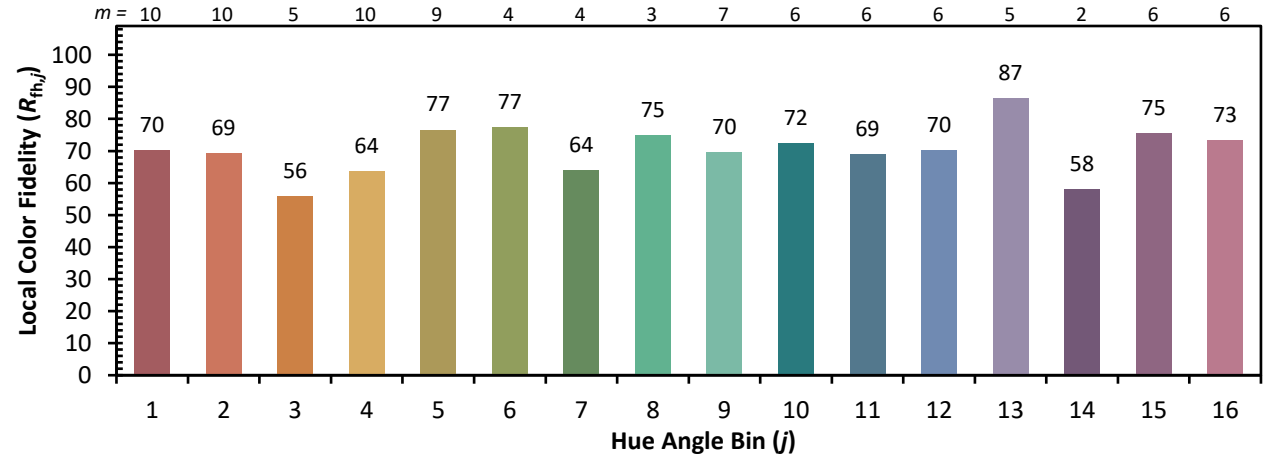
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Color Rendition by Hue-Angle Bin



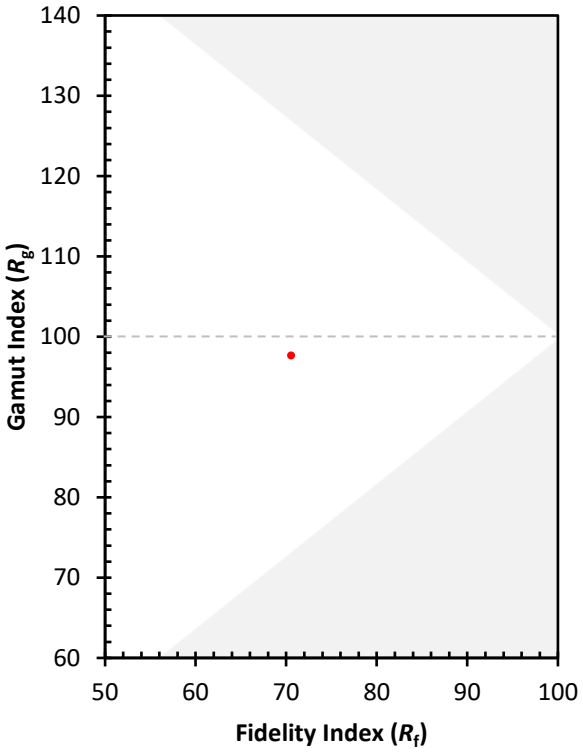


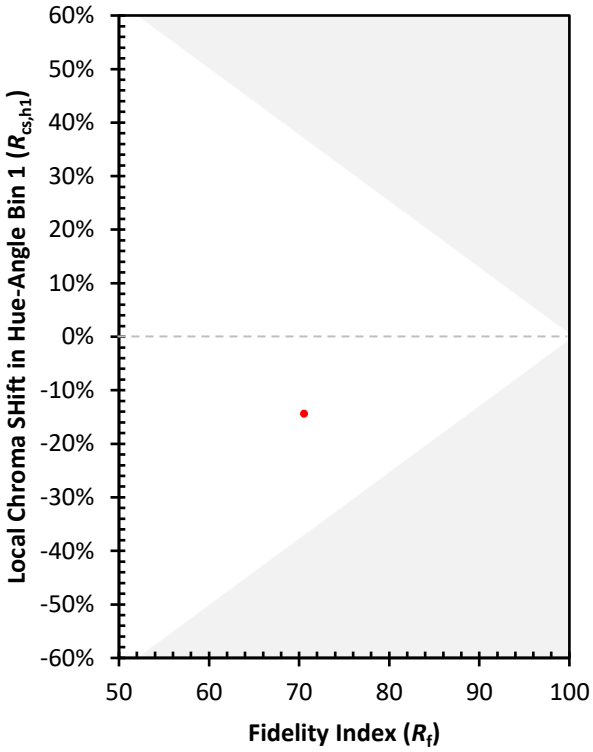


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Measure Comparisons





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