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: P1359153

Luminaire Tested: **GSS-SB1C-722-U-T2**

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:	P1359153
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-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 2200K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5445.2 lumens
Efficiency:	N/A
Efficacy:	104.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

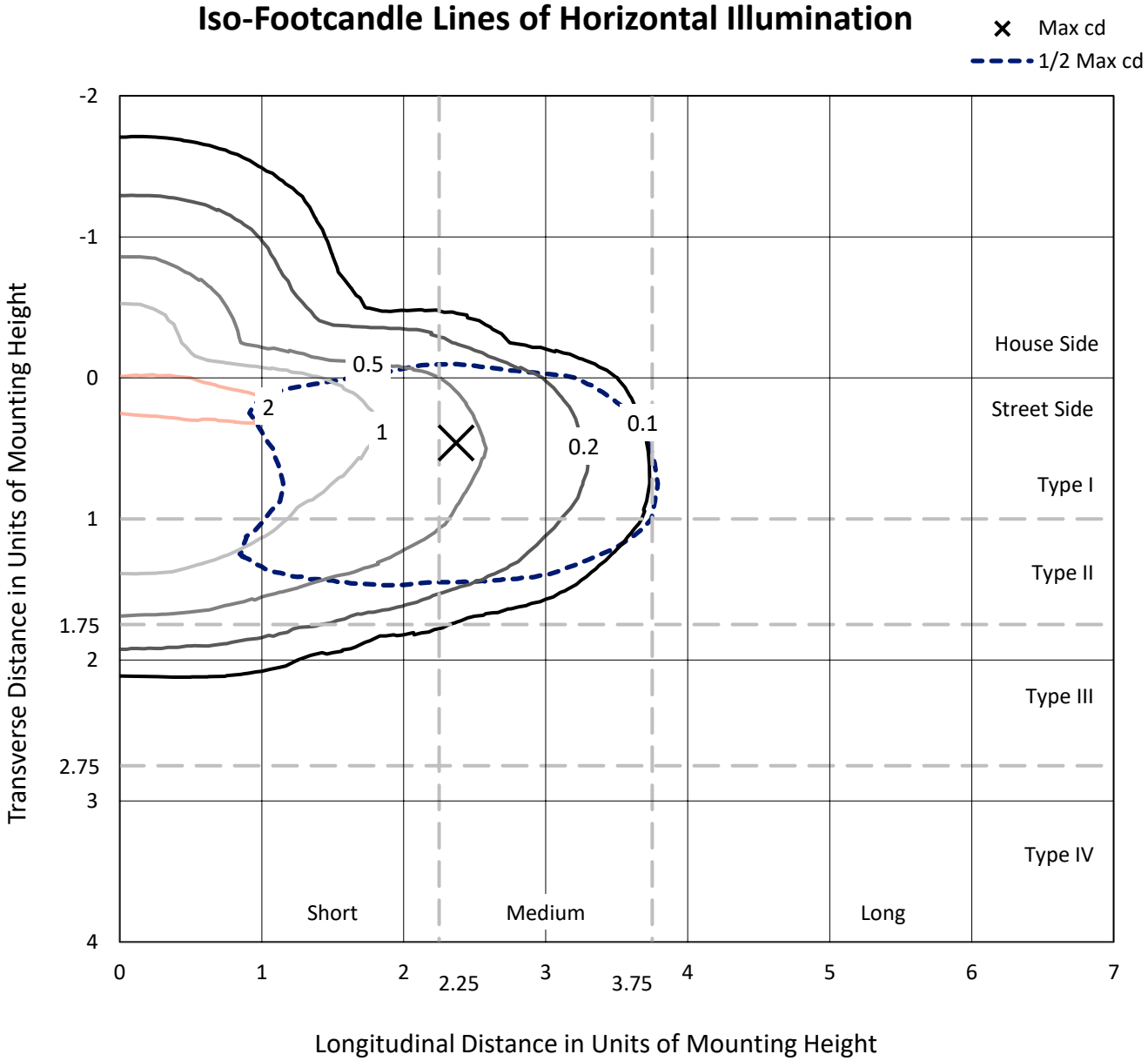
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359153
CATALOG NUMBER: GSS-SB1C-722-U-T2

Iso-Footcandle Lines of Horizontal Illumination



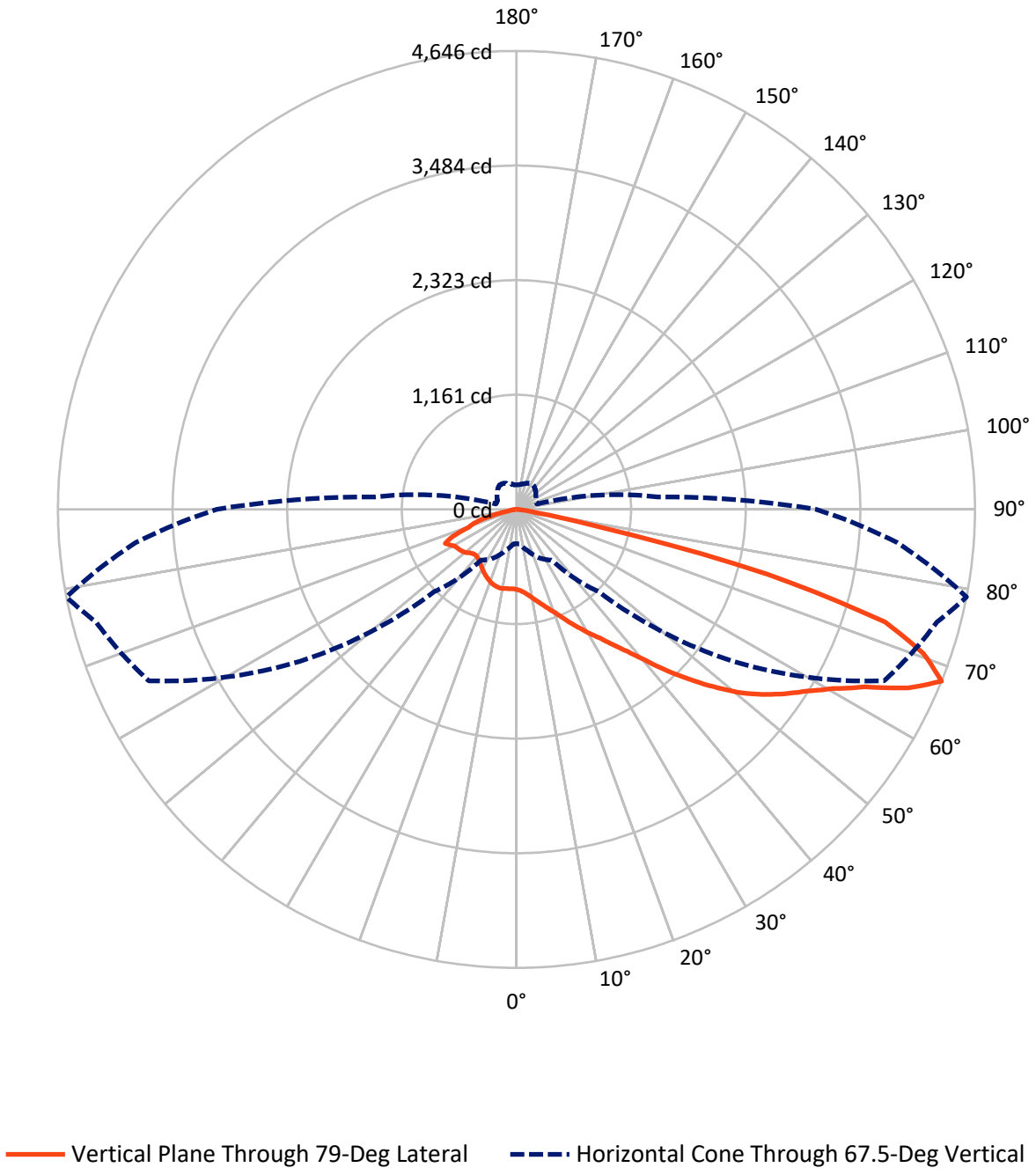
Based on 20 foot mounting height. Maximum calculated value = 2.4 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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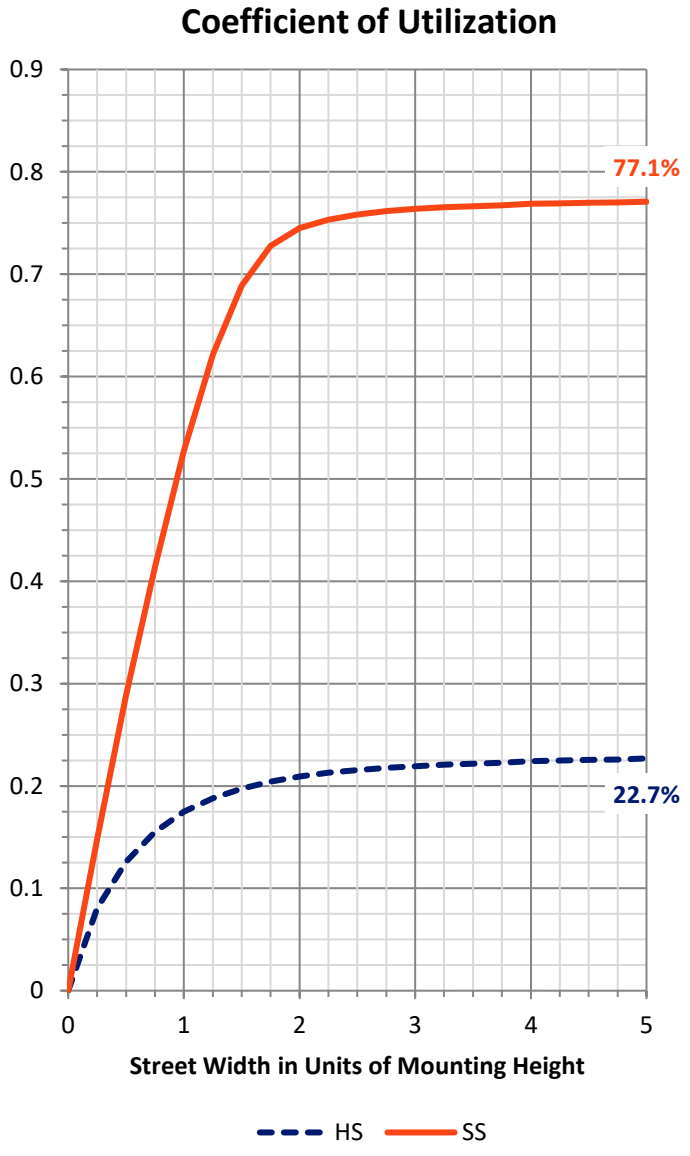
REPORT NUMBER: P1359153
CATALOG NUMBER: GSS-SB1C-722-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1247.6	0.0	1247.6
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	4197.6	0.0	4197.6
	% Fixture	77.1	0.0	77.1
Total	Lumens	5445.2	0.0	5445.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	77.6	1.4
10°-20°	233.6	4.3
20°-30°	394.8	7.2
30°-40°	609.0	11.2
40°-50°	930.0	17.1
50°-60°	1285.9	23.6
60°-70°	1299.5	23.9
70°-80°	571.7	10.5
80°-90°	43.1	0.8
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°	5445.2	100.0
0°-180°	5445.2	100.0



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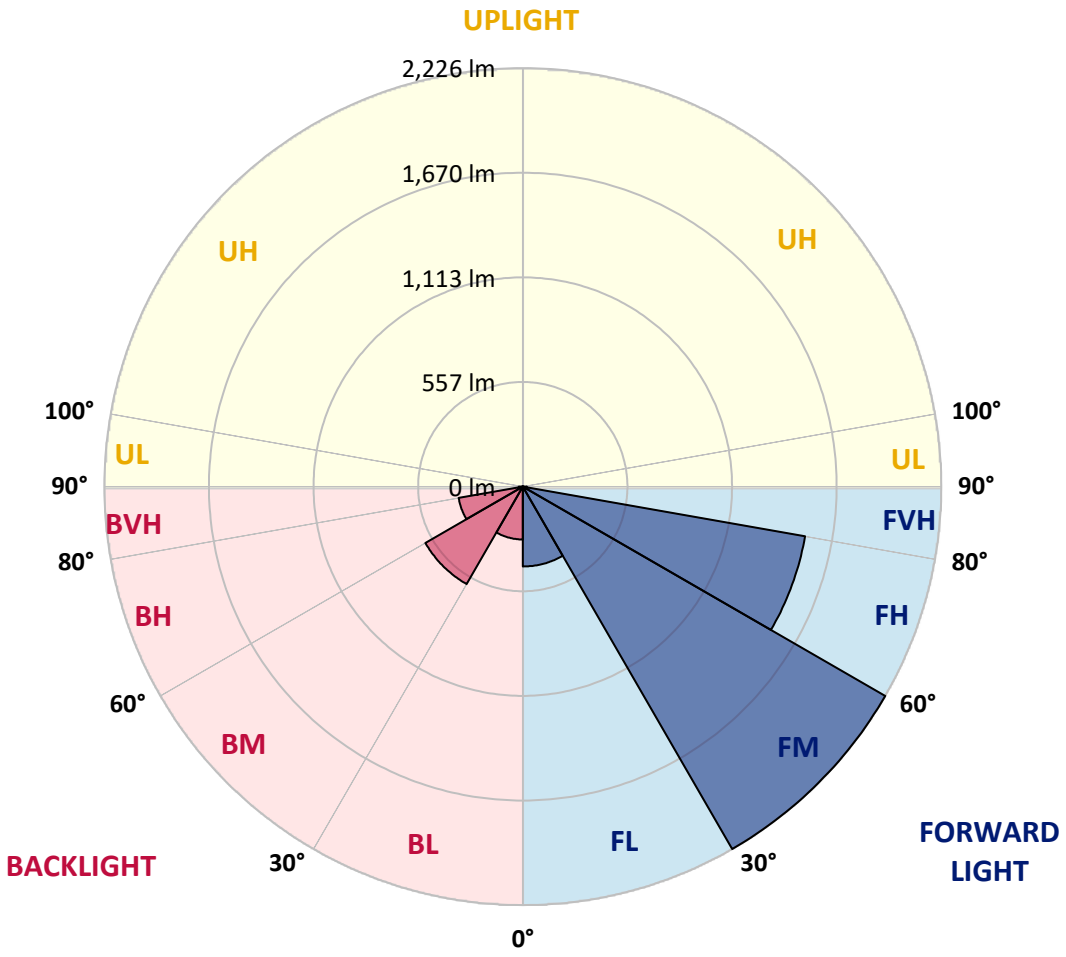
Scaled Data Report

REPORT NUMBER: P1359153
CATALOG NUMBER: GSS-SB1C-722-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	424.8	7.8			
FM	(30°-60°)	2226.3	40.9			
FH	(60°-80°)	1524.7	28.0			G1/1800
FVH	(80°-90°)	21.8	0.4			G1/100
BL	(0°-30°)	281.2	5.2	B1/500		
BM	(30°-60°)	598.7	11.0	B1/1000		
BH	(60°-80°)	346.6	6.4	B1/500		G1/500
BVH	(80°-90°)	21.3	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 II Medium



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REPORT NUMBER: P1359153
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	812.2	812.2	812.2	812.2	812.2	812.2	812.2	812.2	812.2	*812.2*	812.2
2.5°	849.9	863.2	863.2	857.1	854.7	853.5	845.0	835.3	831.6	*825.5*	821.9
5°	902.1	902.1	904.6	898.5	902.1	897.3	885.1	873.0	858.4	*847.4*	842.6
7.5°	907.0	916.7	922.8	922.8	930.1	931.3	925.2	911.9	893.6	*876.6*	868.1
10°	911.9	920.4	920.4	930.1	945.9	958.1	961.7	956.8	927.7	*915.5*	898.5
12.5°	900.9	910.6	914.3	933.7	955.6	978.7	995.8	998.2	979.9	*958.1*	932.5
15°	863.2	871.7	886.3	915.5	954.4	989.7	1022.5	1040.7	1020.1	*1004.3*	969.0
17.5°	812.2	817.0	841.3	879.0	932.5	992.1	1049.2	1084.5	1079.6	*1059.0*	1017.6
20°	807.3	812.2	819.5	847.4	909.4	983.6	1066.3	1134.4	1147.7	*1116.1*	1065.1
22.5°	848.6	853.5	853.5	857.1	896.1	976.3	1083.3	1187.9	1218.2	*1191.5*	1125.8
25°	905.8	915.5	904.6	896.1	909.4	981.2	1093.0	1248.6	1308.2	*1275.4*	1193.9
27.5°	987.2	986.0	976.3	950.8	947.1	995.8	1119.8	1296.1	1394.5	*1360.5*	1264.4
30°	1100.3	1106.4	1084.5	1031.0	1006.7	1028.6	1156.2	1335.0	1485.7	*1457.8*	1331.3
32.5°	1228.0	1225.5	1198.8	1147.7	1088.2	1082.1	1190.3	1376.3	1590.3	*1555.0*	1415.2
35°	1365.4	1362.9	1354.4	1266.9	1189.1	1156.2	1245.0	1423.7	1711.9	*1682.7*	1513.7
37.5°	1489.4	1500.3	1525.8	1384.8	1302.1	1253.5	1315.5	1502.7	1867.5	*1824.9*	1632.8
40°	1595.1	1614.6	1638.9	1511.3	1407.9	1366.6	1409.1	1631.6	2034.1	*2008.5*	1776.3
42.5°	1692.4	1705.8	1703.4	1625.5	1536.8	1490.6	1527.1	1765.4	2249.3	*2231.0*	1952.6
45°	1811.6	1826.2	1820.1	1745.9	1657.2	1615.8	1681.5	1922.2	2453.5	*2455.9*	2119.2
47.5°	1928.3	1942.9	1939.2	1871.1	1786.0	1752.0	1842.0	2107.0	2650.5	*2683.3*	2300.3
50°	2037.7	2051.1	2058.4	2015.8	1941.7	1905.2	1998.8	2280.9	2841.4	*2915.5*	2473.0
52.5°	2068.1	2085.1	2135.0	2150.8	2117.9	2074.2	2142.3	2447.4	3005.5	*3116.1*	2639.5
55°	1968.4	1997.6	2104.6	2184.8	2282.1	2286.9	2291.8	2609.1	3149.0	*3297.3*	2791.5
57.5°	1794.5	1799.4	1924.6	2087.6	2318.6	2525.2	2549.6	2797.6	3288.8	*3473.6*	2942.3
60°	1409.1	1383.6	1586.6	1862.6	2187.2	2620.1	2960.5	3089.4	3462.6	*3686.3*	3123.4
62.5°	755.0	757.5	925.2	1268.1	1811.6	2527.7	3313.1	3524.6	3716.7	*3962.3*	3392.1
65°	474.2	492.4	587.2	739.2	1096.7	2008.5	3335.0	4103.4	4119.2	*4363.6*	3728.9
67.5°	*346.5*	*351.4*	*431.6*	*542.3*	*628.6*	*1178.1*	*2684.5*	*4110.7*	*4409.8*	*4645.6*	*3872.4*
70°	257.8	260.2	317.3	408.5	458.4	552.0	1710.7	3557.5	4259.0	*4375.7*	3513.7
72.5°	188.5	189.7	220.1	300.3	361.1	328.3	803.7	2562.9	3698.5	*3906.4*	3161.1
75°	132.5	135.0	156.8	207.9	243.2	228.6	306.4	1602.4	2655.3	*2632.2*	2207.9
77.5°	99.7	100.9	115.5	147.1	165.4	149.5	172.6	748.9	948.3	*855.9*	696.7
80°	72.9	76.6	83.9	92.4	110.6	96.0	97.3	210.3	228.6	*200.6*	179.9
82.5°	38.9	43.8	55.9	55.9	64.4	57.1	51.1	93.6	98.5	*92.4*	80.2
85°	12.2	12.2	13.4	17.0	25.5	25.5	25.5	31.6	32.8	*32.8*	28.0
87.5°	2.4	2.4	2.4	2.4	3.6	4.9	7.3	9.7	10.9	*12.2*	12.2
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: P1359153
CATALOG NUMBER: GSS-SB1C-722-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	812.2	812.2	812.2	812.2	812.2	812.2	812.2	812.2	812.2	812.2	812.2
2.5°	819.5	810.9	802.4	787.8	780.6	769.6	759.9	755.0	751.4	750.2	750.2
5°	835.3	821.9	795.1	769.6	746.5	725.8	710.0	697.9	690.6	684.5	684.5
7.5°	851.1	832.8	792.7	747.7	714.9	689.4	667.5	660.2	657.8	651.7	648.0
10°	877.8	848.6	789.1	724.6	678.4	656.5	646.8	644.4	645.6	646.8	646.8
12.5°	898.5	866.9	779.3	695.4	650.5	638.3	639.5	645.6	655.3	654.1	651.7
15°	927.7	880.2	759.9	661.4	628.6	628.6	640.7	654.1	663.8	669.9	666.3
17.5°	961.7	896.1	730.7	629.8	610.3	621.3	646.8	660.2	677.2	680.9	678.4
20°	1004.3	909.4	697.9	599.4	598.2	621.3	643.2	662.6	676.0	679.6	682.1
22.5°	1045.6	921.6	655.3	577.5	584.8	614.0	634.7	655.3	661.4	665.1	666.3
25°	1088.2	933.7	616.4	560.5	575.1	604.3	621.3	629.8	631.0	628.6	628.6
27.5°	1134.4	935.0	577.5	547.1	564.1	589.7	599.4	601.8	597.0	579.9	575.1
30°	1183.0	922.8	545.9	535.0	552.0	572.6	579.9	572.6	555.6	531.3	528.9
32.5°	1223.1	904.6	522.8	520.4	538.6	556.8	556.8	543.5	517.9	493.6	492.4
35°	1283.9	879.0	499.7	510.6	526.4	535.0	537.4	517.9	490.0	466.9	464.4
37.5°	1343.5	857.1	490.0	498.5	513.1	520.4	513.1	493.6	475.4	455.9	455.9
40°	1435.9	843.8	477.8	490.0	502.1	503.3	490.0	475.4	477.8	466.9	465.7
42.5°	1536.8	842.6	473.0	481.5	490.0	487.5	468.1	468.1	471.7	451.1	446.2
45°	1652.3	859.6	473.0	469.3	474.2	466.9	455.9	453.5	445.0	414.6	413.4
47.5°	1772.7	900.9	475.4	452.3	451.1	448.6	443.8	435.3	409.7	384.2	380.5
50°	1867.5	958.1	482.7	430.4	425.5	434.0	425.5	410.9	381.8	357.4	353.8
52.5°	1980.6	1015.2	477.8	403.7	397.6	419.5	410.9	390.3	368.4	353.8	350.2
55°	2099.7	1074.8	458.4	367.2	372.0	401.2	398.8	375.7	348.9	329.5	327.1
57.5°	2218.9	1150.2	425.5	335.6	353.8	390.3	380.5	352.6	334.3	321.0	318.5
60°	2401.2	1258.4	378.1	302.7	335.6	367.2	351.4	342.9	323.4	312.5	306.4
62.5°	2637.1	1438.3	316.1	272.3	310.0	339.2	338.0	328.3	311.2	299.1	295.4
65°	2972.7	1609.7	259.0	243.2	277.2	305.2	319.8	311.2	294.2	280.9	279.6
67.5°	*3037.1*	*1438.3*	*215.2*	*212.8*	*240.7*	*272.3*	*300.3*	*294.2*	*267.5*	*250.5*	*248.0*
70°	2643.2	1027.4	181.2	183.6	210.3	238.3	268.7	254.1	232.2	222.5	221.3
72.5°	2346.5	882.7	152.0	156.8	176.3	201.8	220.1	224.9	209.1	200.6	197.0
75°	1691.2	661.4	122.8	128.9	142.3	156.8	190.9	199.4	184.8	176.3	170.2
77.5°	627.4	276.0	91.2	97.3	107.0	127.7	154.4	172.6	161.7	167.8	150.8
80°	150.8	97.3	66.9	65.7	75.4	96.0	122.8	136.2	125.2	119.1	103.3
82.5°	65.7	47.4	43.8	43.8	46.2	63.2	81.5	96.0	93.6	77.8	74.2
85°	24.3	20.7	20.7	21.9	21.9	29.2	43.8	51.1	46.2	40.1	38.9
87.5°	10.9	10.9	8.5	7.3	6.1	6.1	7.3	4.9	3.6	2.4	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

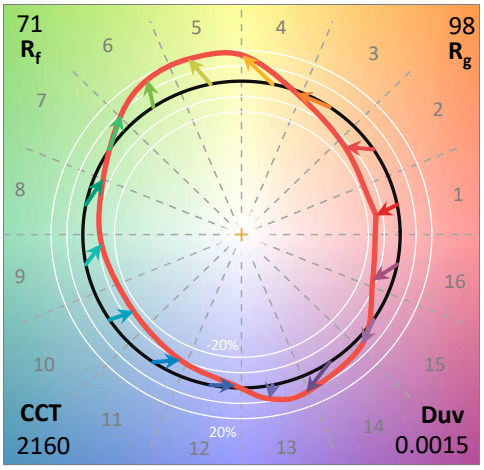
Test Information

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

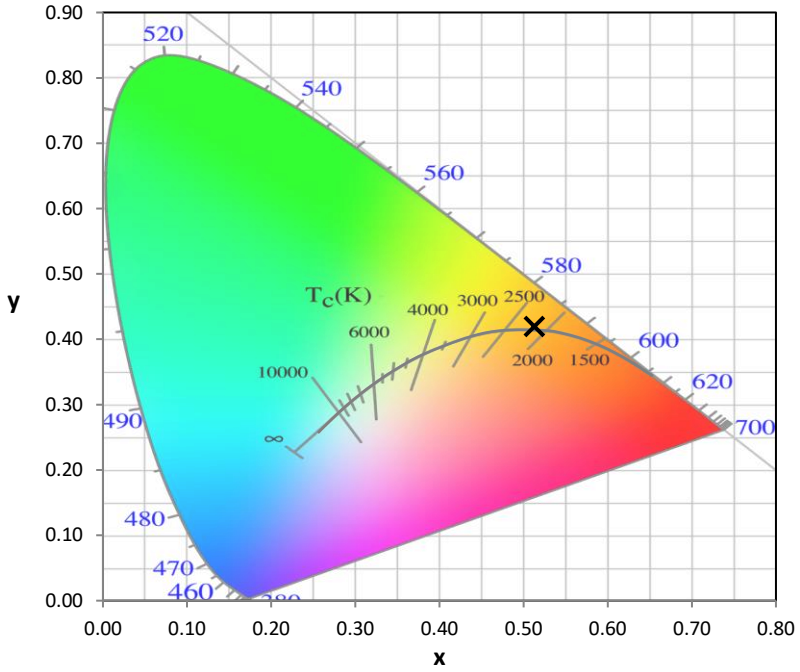
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

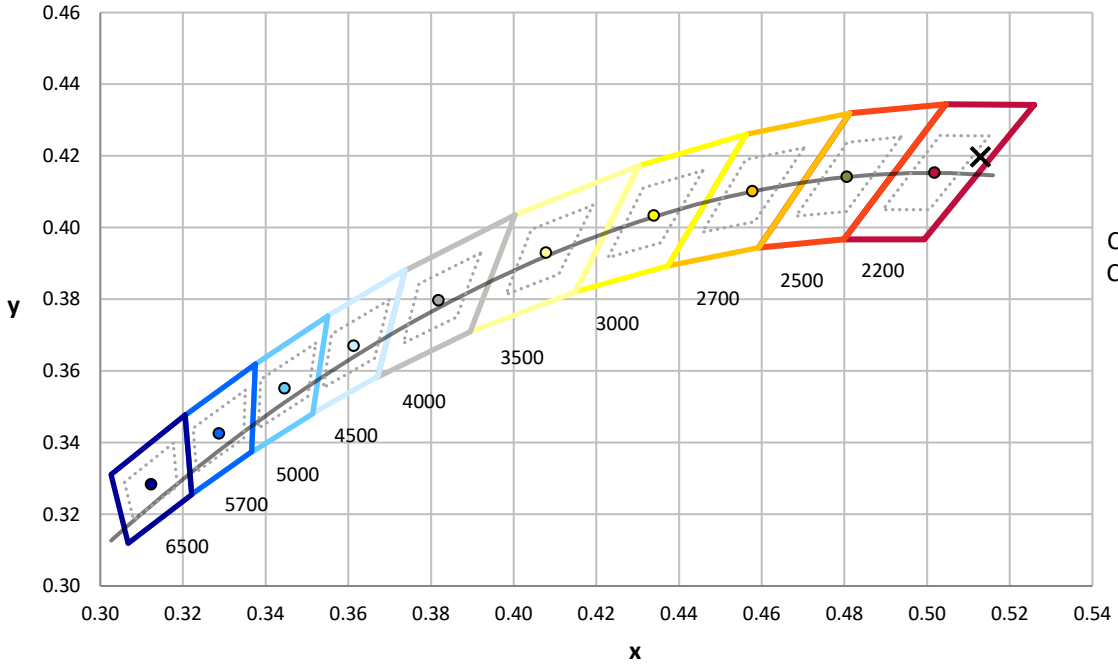
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

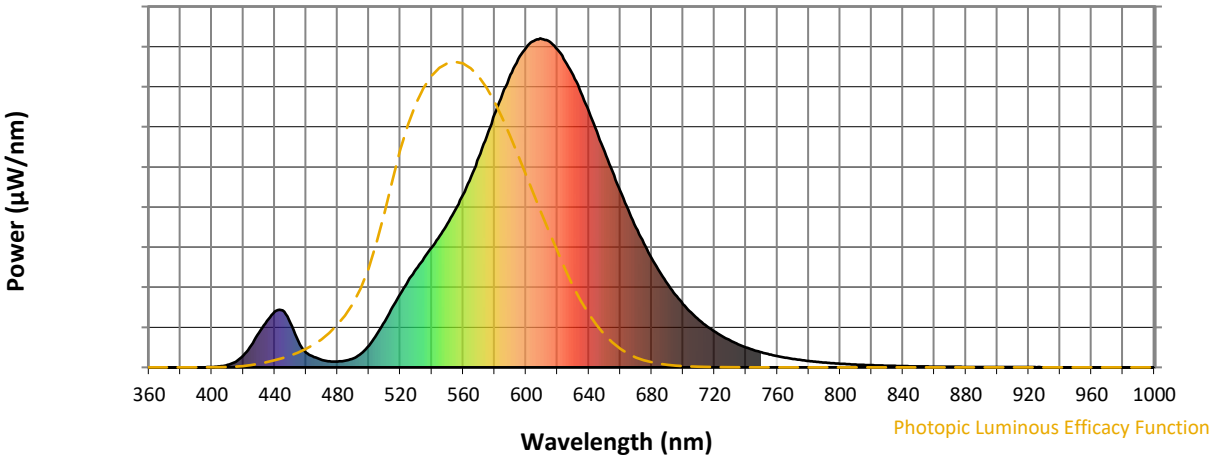


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

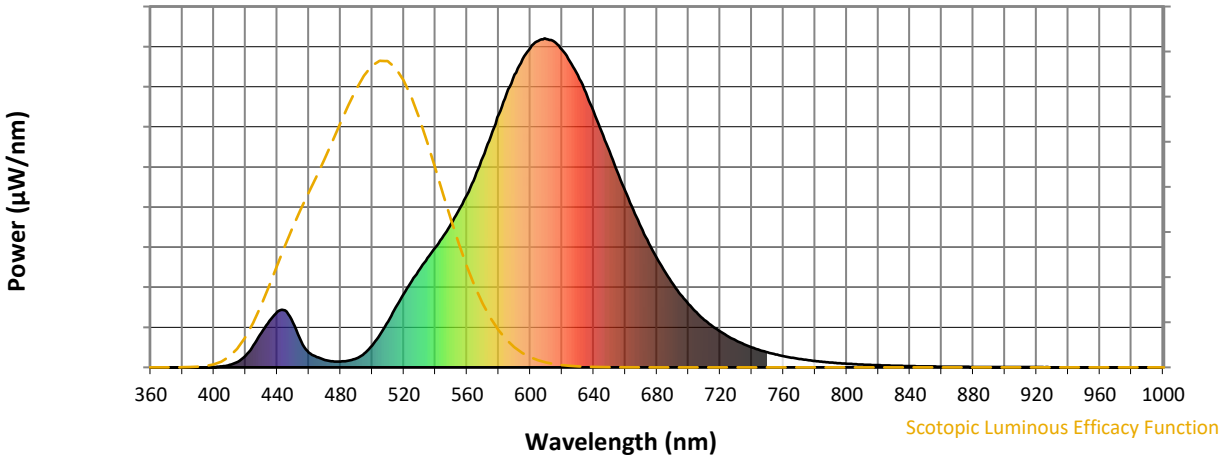


Photopic Lumens: NR

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

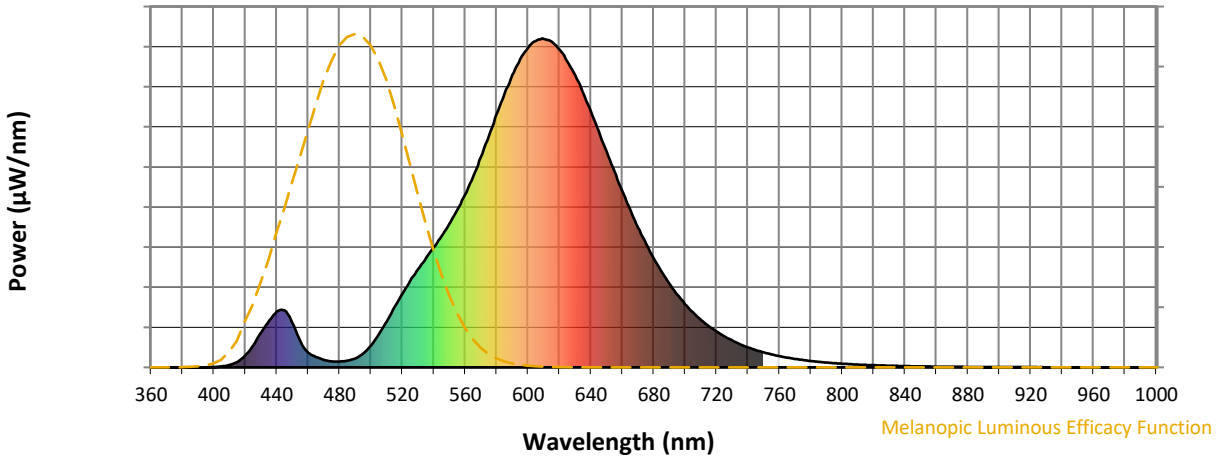


Scotopic Lumens: NR **S/P: 0.8**

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			

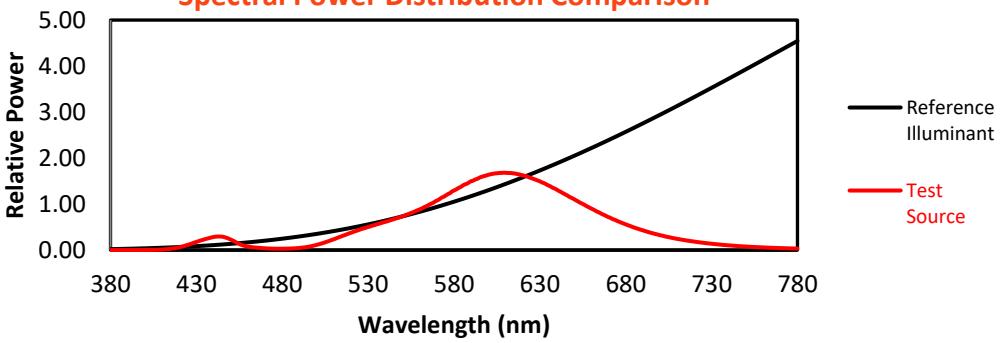
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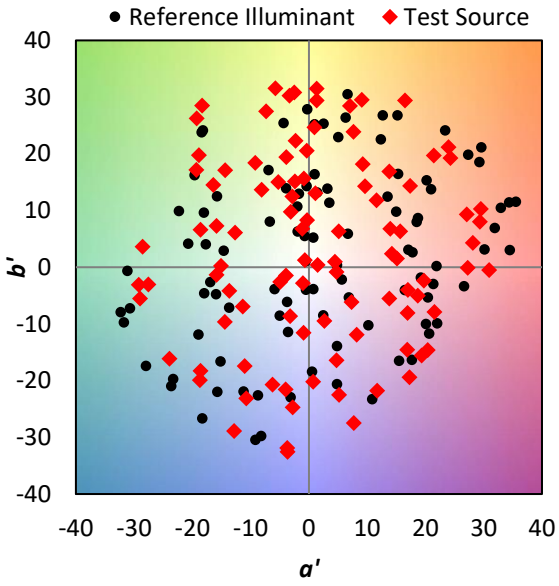
Summary

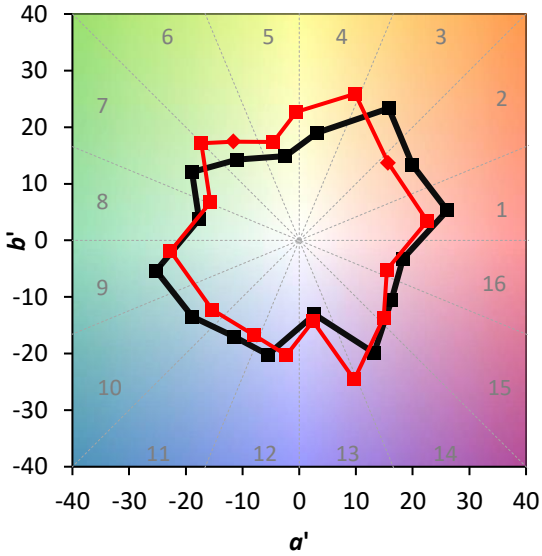
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

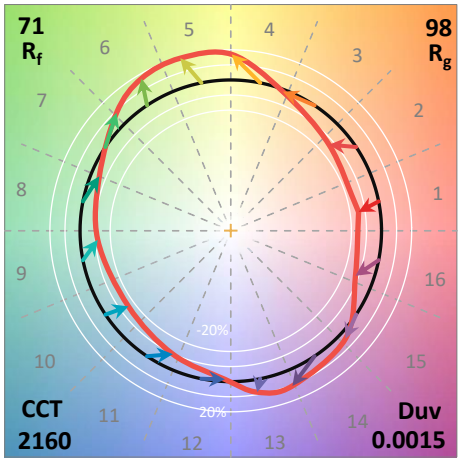
Spectral Power Distribution Comparison

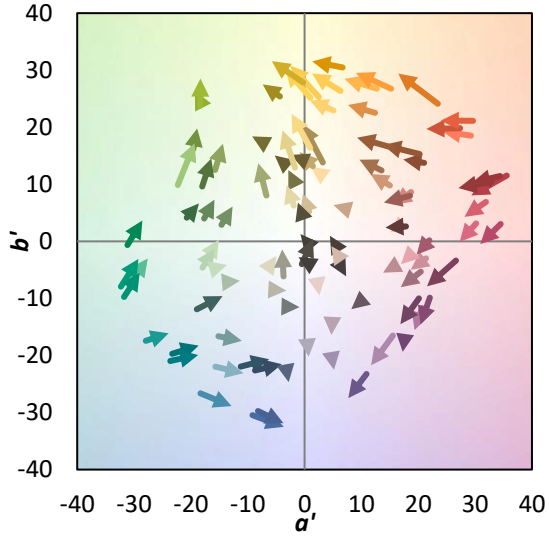


Color Vector Graphics







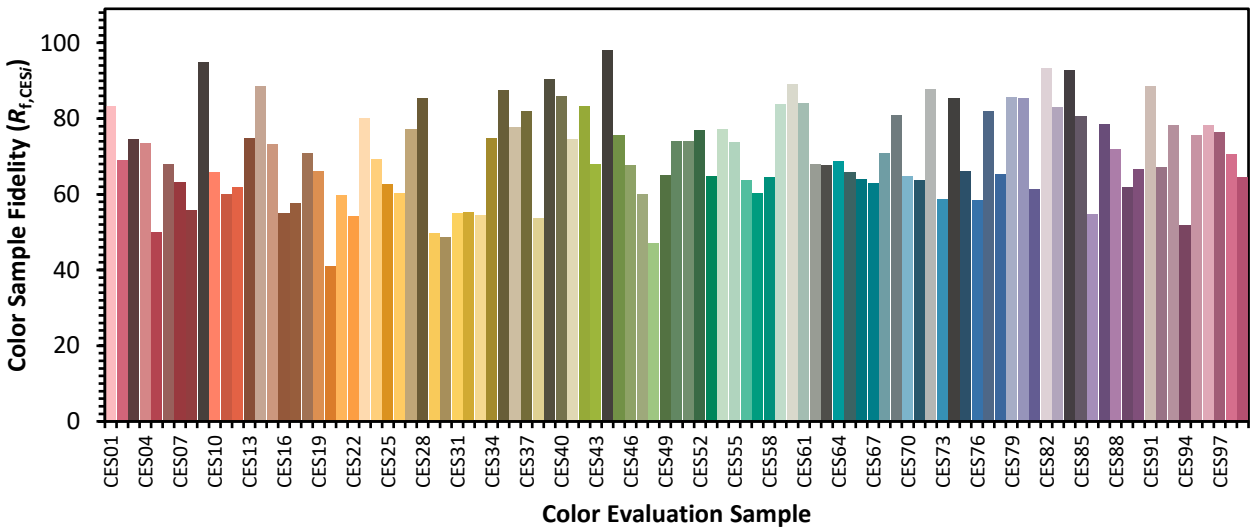


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Individual Sample Fidelity Index ($R_{f,i}$)

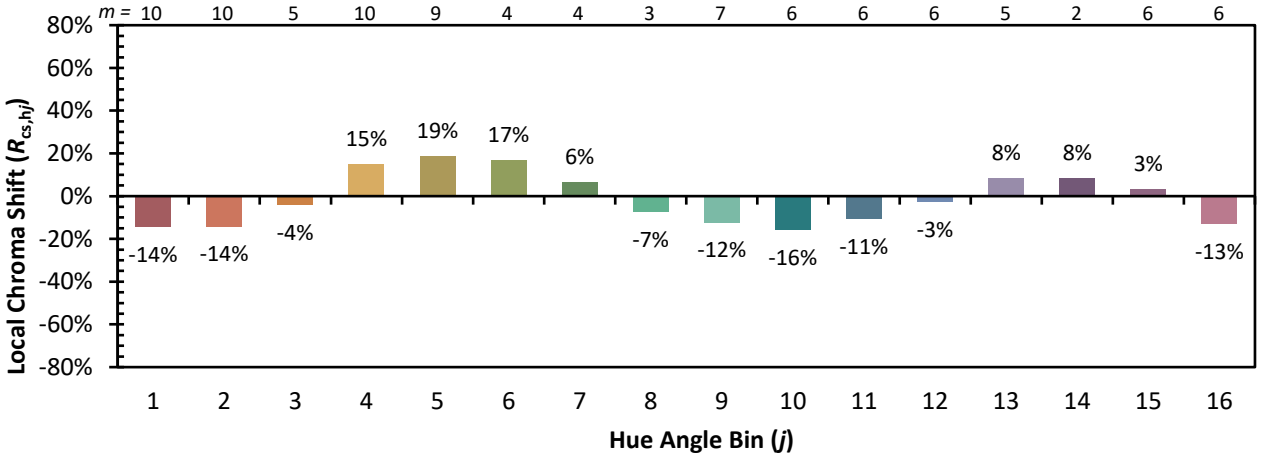
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

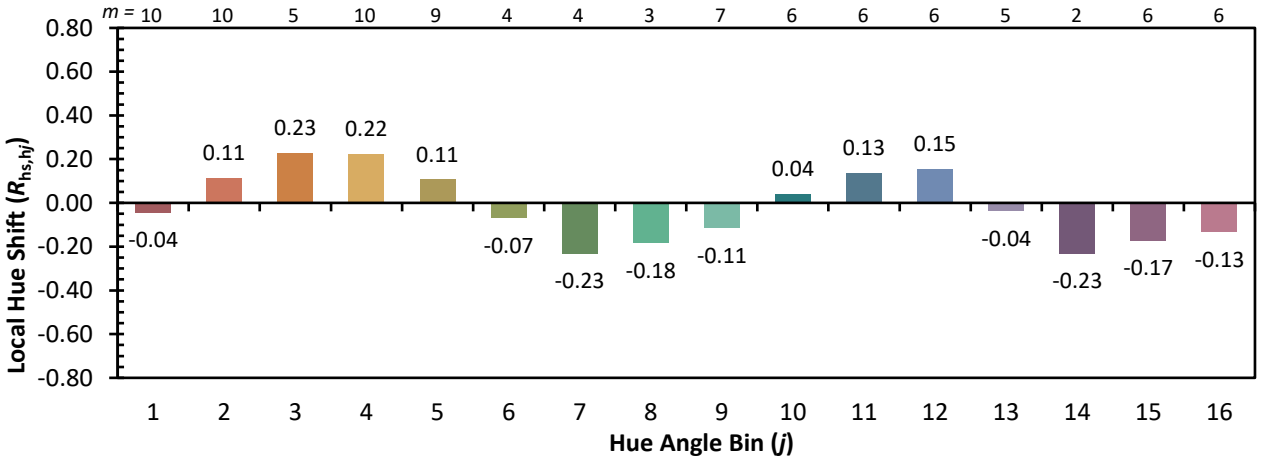


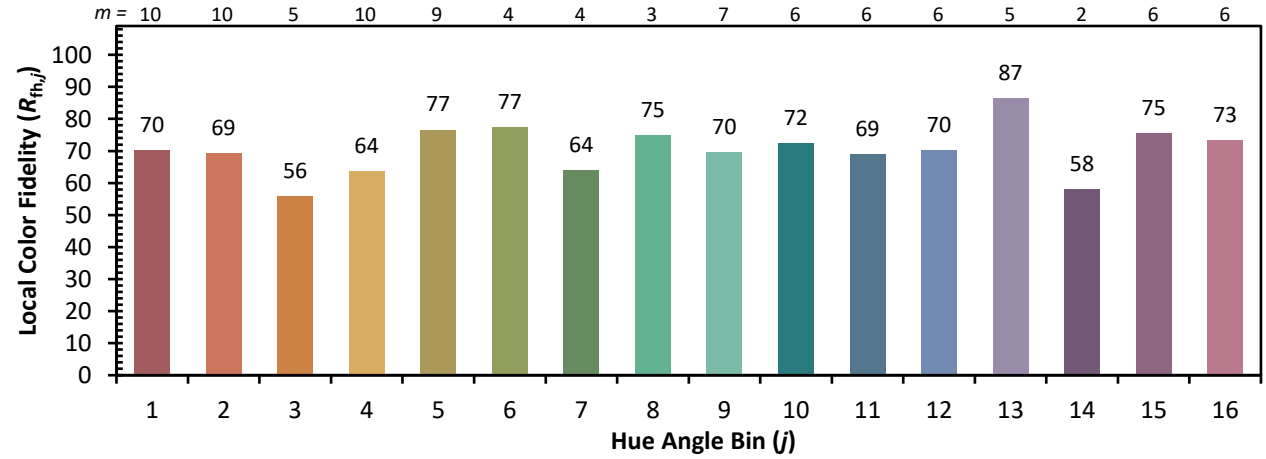
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Color Rendition by Hue-Angle Bin



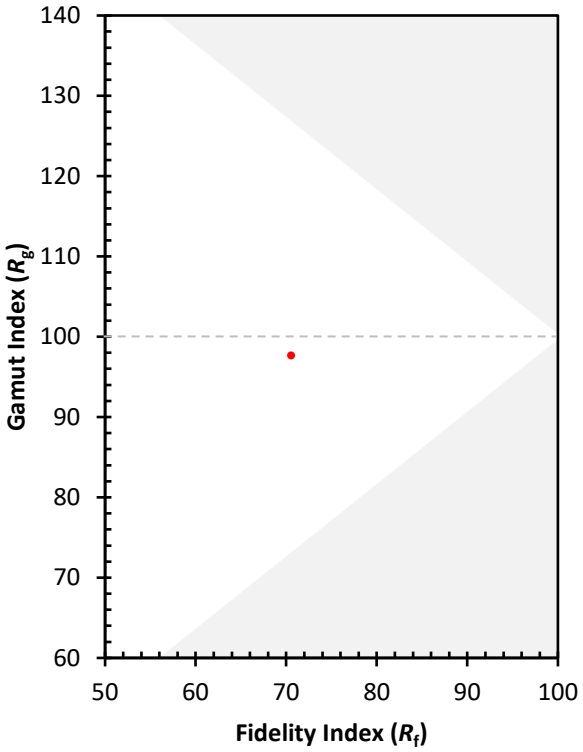


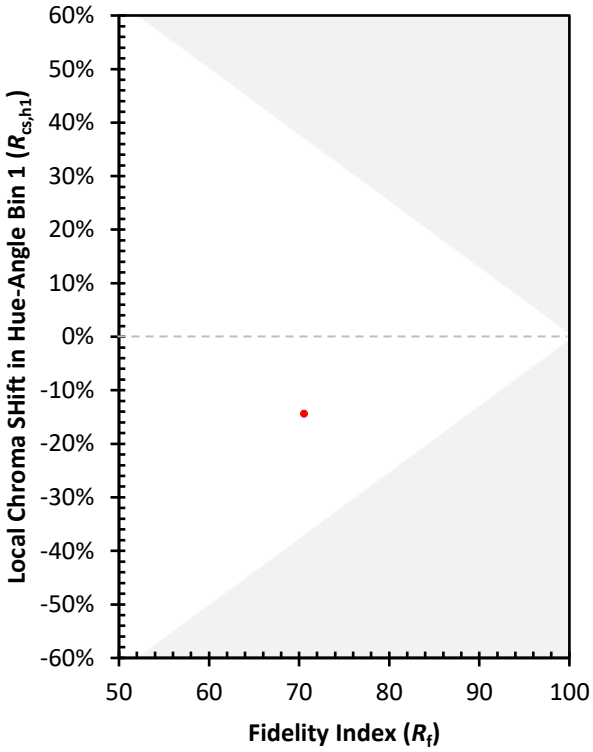


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Measure Comparisons





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