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: P1367193

Luminaire Tested: **GSS-SB1C-740-U-T4W**

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:	P1367193
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-740-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6847.4 lumens
Efficiency:	N/A
Efficacy:	131.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

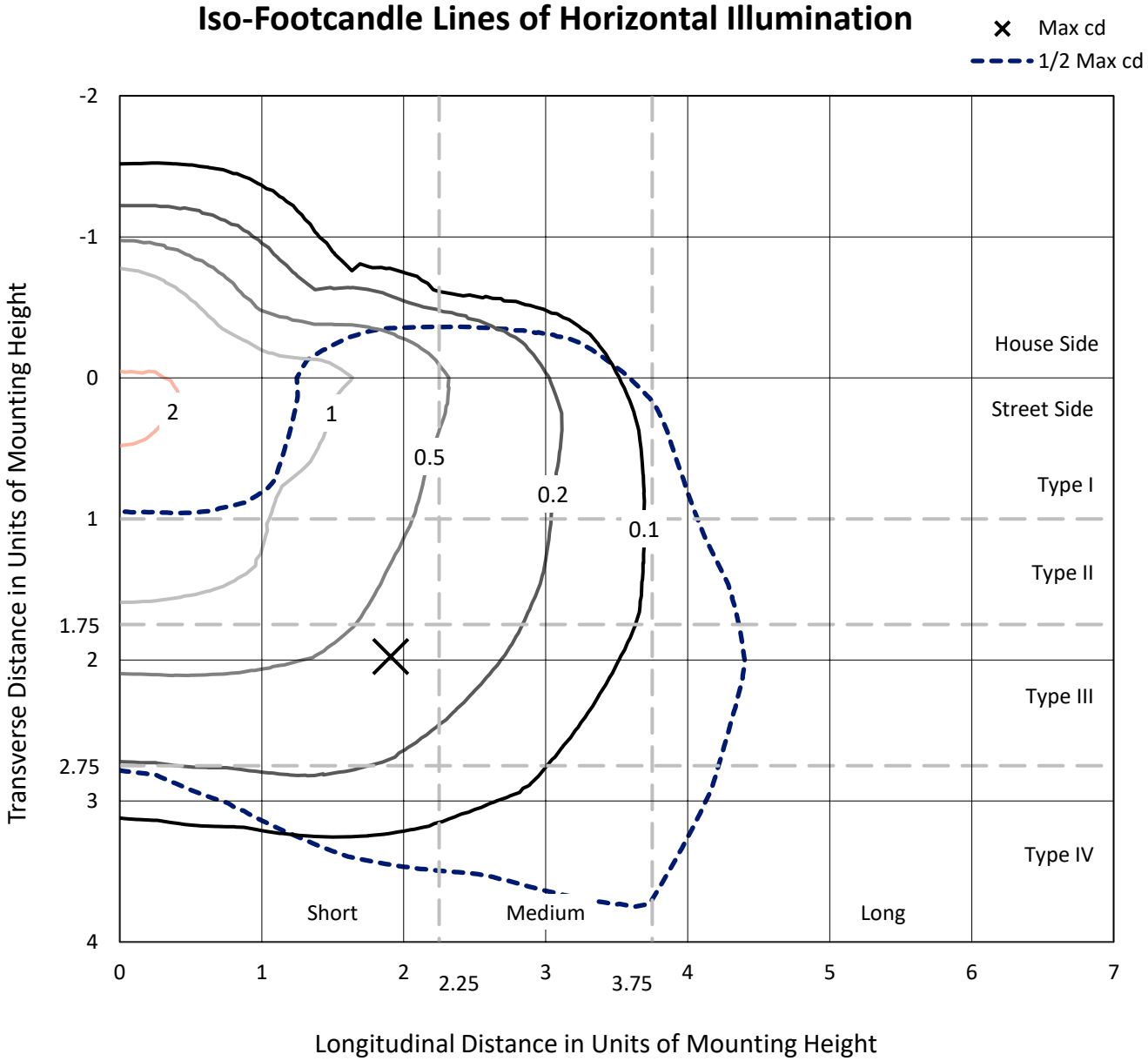
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367193
CATALOG NUMBER: GSS-SB1C-740-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



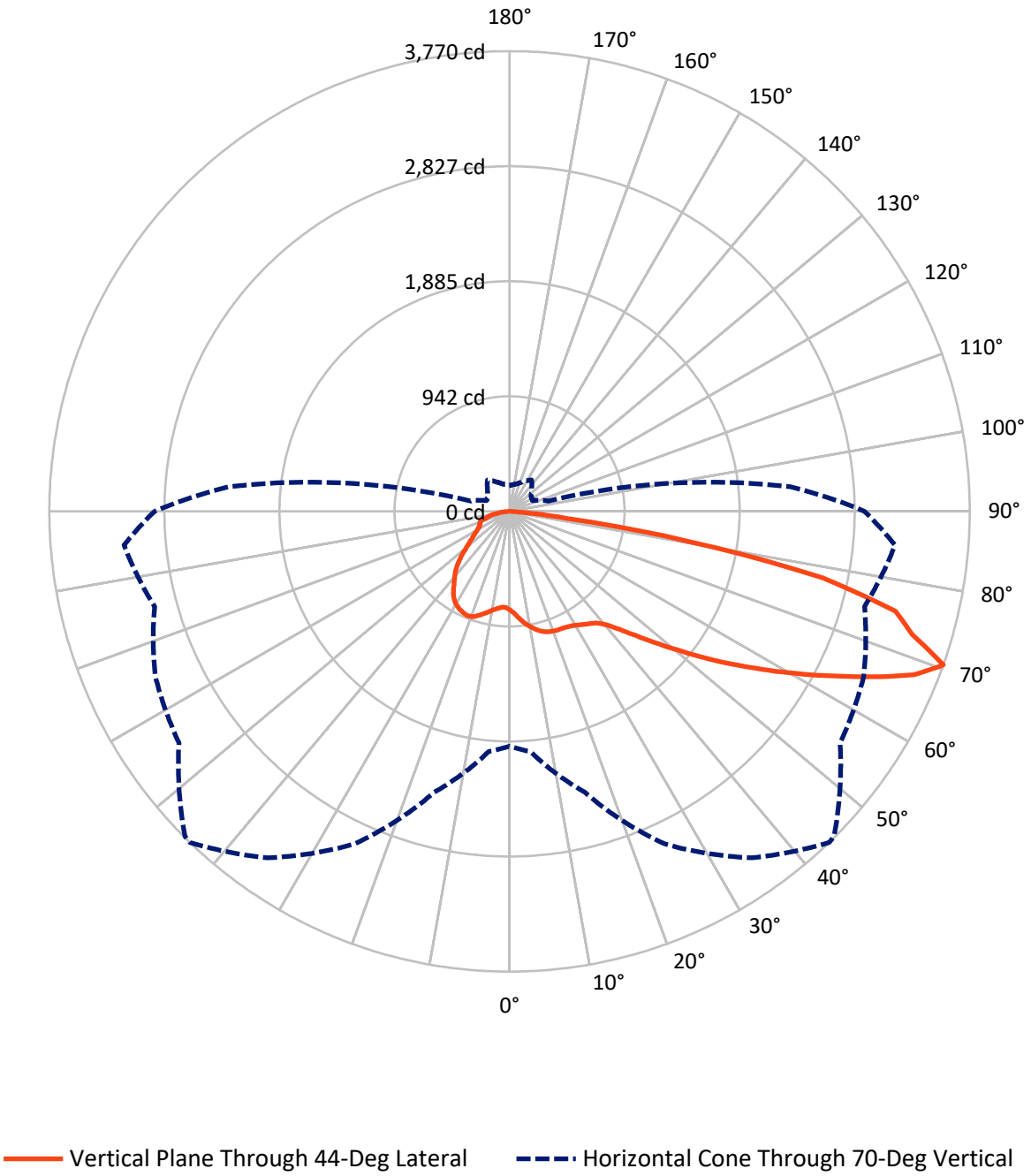
Based on 20 foot mounting height. Maximum calculated value = 2.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367193
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Luminous Intensity Polar Plot



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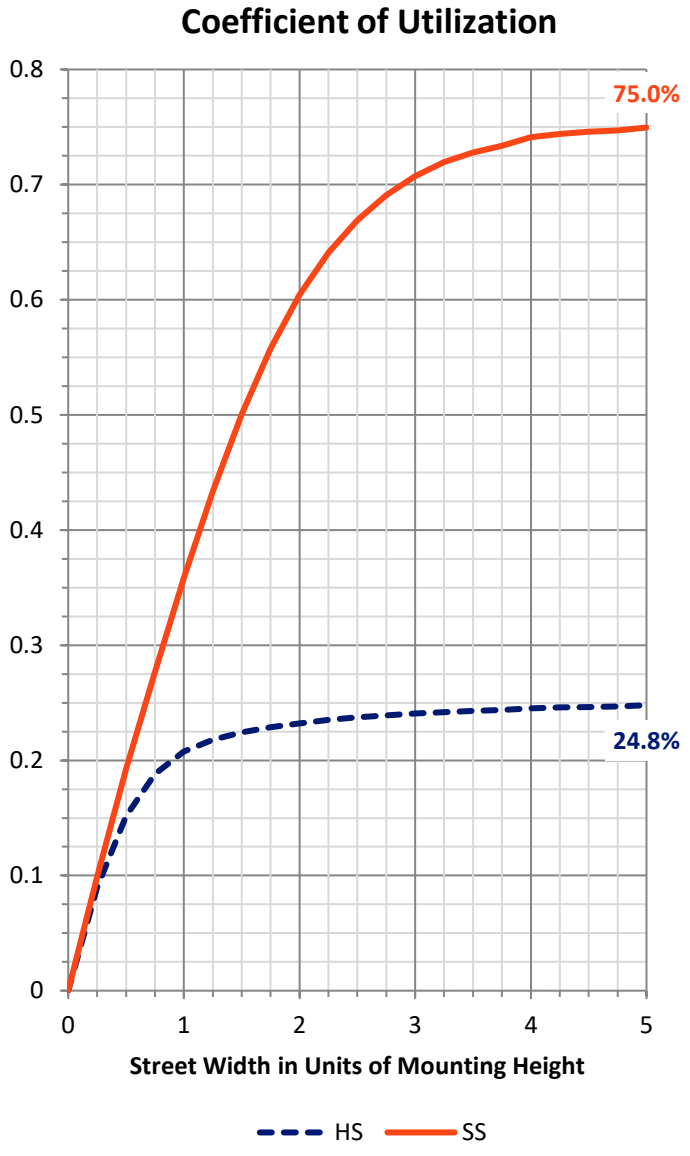
REPORT NUMBER: P1367193
CATALOG NUMBER: GSS-SB1C-740-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1715.8	0.0	1715.8
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	5131.7	0.0	5131.7
	% Fixture	74.9	0.0	74.9
Total	Lumens	6847.4	0.0	6847.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	81.7	1.2
10°-20°	268.1	3.9
20°-30°	461.3	6.7
30°-40°	650.2	9.5
40°-50°	899.8	13.1
50°-60°	1336.3	19.5
60°-70°	1785.9	26.1
70°-80°	1259.8	18.4
80°-90°	104.3	1.5
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°	6847.4	100.0
0°-180°	6847.4	100.0



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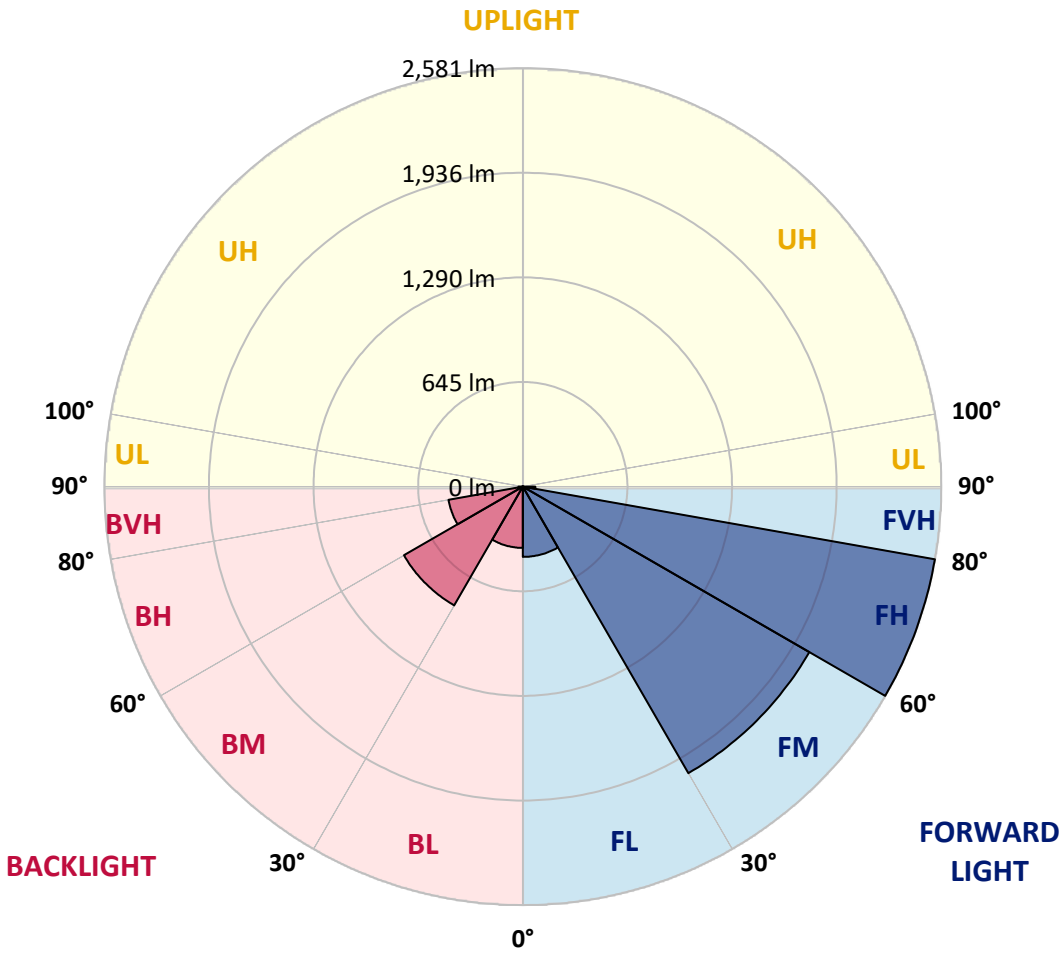
Scaled Data Report

REPORT NUMBER: P1367193
CATALOG NUMBER: GSS-SB1C-740-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	433.3	6.3			
FM	(30°-60°)	2040.4	29.8			
FH	(60°-80°)	2580.7	37.7			G2/5000
FVH	(80°-90°)	77.2	1.1			G1/100
BL	(0°-30°)	377.7	5.5	B1/500		
BM	(30°-60°)	846.0	12.4	B1/1000		
BH	(60°-80°)	465.0	6.8	B1/500		G1/500
BVH	(80°-90°)	27.1	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-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	809.1	809.1	809.1	809.1	809.1	*809.1*	809.1	809.1	809.1	809.1	809.1
2.5°	869.0	864.0	859.0	857.3	850.7	*840.7*	840.7	837.4	829.1	822.4	817.5
5°	925.4	927.1	918.8	912.2	902.2	*885.6*	887.2	872.3	855.7	837.4	824.1
7.5°	980.3	980.3	970.3	962.0	948.7	*928.8*	928.8	905.5	885.6	860.6	842.4
10°	1030.1	1026.8	1013.5	1003.5	985.3	*963.7*	962.0	938.7	913.8	885.6	860.6
12.5°	1068.3	1068.3	1055.0	1038.4	1018.5	*995.2*	993.6	968.6	943.7	913.8	883.9
15°	1104.9	1096.6	1085.0	1063.4	1040.1	*1021.8*	1018.5	996.9	972.0	945.4	912.2
17.5°	1118.2	1114.9	1099.9	1078.3	1056.7	*1036.8*	1036.8	1016.8	998.6	972.0	938.7
20°	1114.9	1109.9	1096.6	1078.3	1061.7	*1045.1*	1045.1	1030.1	1020.2	995.2	965.3
22.5°	1098.2	1093.3	1085.0	1068.3	1060.0	*1050.1*	1050.1	1041.8	1038.4	1023.5	995.2
25°	1093.3	1089.9	1078.3	1063.4	1055.0	*1053.4*	1055.0	1056.7	1060.0	1048.4	1025.1
27.5°	1096.6	1096.6	1086.6	1071.7	1061.7	*1063.4*	1065.0	1075.0	1085.0	1078.3	1058.4
30°	1118.2	1113.2	1106.5	1091.6	1080.0	*1081.6*	1081.6	1101.6	1111.5	1103.2	1088.3
32.5°	1154.7	1149.7	1139.8	1108.2	1096.6	*1104.9*	1108.2	1124.8	1131.5	1123.2	1116.5
35°	1239.5	1244.5	1211.2	1154.7	1123.2	*1129.8*	1133.1	1144.8	1153.1	1149.7	1143.1
37.5°	1394.0	1395.6	1354.1	1252.8	1179.7	*1159.7*	1161.4	1178.0	1188.0	1176.3	1171.3
40°	1586.7	1588.4	1530.2	1392.3	1269.4	*1219.5*	1217.9	1221.2	1236.1	1216.2	1212.9
42.5°	1796.1	1772.8	1723.0	1565.1	1402.3	*1319.2*	1304.3	1294.3	1312.6	1287.7	1271.0
45°	1995.4	1978.8	1910.7	1747.9	1561.8	*1450.5*	1435.5	1385.7	1415.6	1395.6	1365.7
47.5°	2161.6	2148.3	2096.8	1945.6	1742.9	*1608.3*	1585.1	1507.0	1560.1	1550.2	1513.6
50°	2284.5	2271.3	2236.4	2143.3	1972.2	*1784.4*	1762.8	1668.1	1723.0	1741.2	1713.0
52.5°	2374.3	2370.9	2357.6	2342.7	2204.8	*1988.8*	1963.9	1845.9	1935.6	1970.5	1962.2
55°	2510.5	2503.9	2508.8	2533.8	2454.0	*2206.5*	2169.9	2032.0	2154.9	2219.7	2233.0
57.5°	2640.1	2640.1	2683.3	2748.1	2738.1	*2440.7*	2397.5	2249.7	2420.8	2452.4	2515.5
60°	2761.4	2773.0	2832.8	2975.7	3004.0	*2694.9*	2643.4	2500.5	2673.3	2708.2	2822.9
62.5°	2709.9	2738.1	2929.2	3160.1	3253.2	*2967.4*	2915.9	2776.3	2957.4	2915.9	3018.9
65°	2447.4	2490.6	2786.3	3171.8	3495.8	*3266.5*	3223.3	3087.0	3113.6	2947.5	3128.6
67.5°	2171.6	2234.7	2578.6	3030.6	3558.9	*3572.2*	3534.0	3278.1	3112.0	2980.7	3239.9
70°	*1924.0*	*1975.5*	*2380.9*	*3005.6*	*3464.2*	*3769.9*	*3761.6*	*3306.4*	*3201.7*	*3010.6*	*3170.1*
72.5°	1349.1	1420.6	1835.9	2774.7	3492.4	*3447.6*	3429.3	3504.1	3268.1	2901.0	2809.6
75°	485.2	513.4	952.0	1877.5	2776.3	*3264.8*	3279.8	3246.5	3203.3	2598.6	2111.7
77.5°	144.5	154.5	270.8	744.3	1556.8	*2620.2*	2645.1	2557.0	2407.5	1566.8	799.2
80°	78.1	84.7	127.9	217.7	583.2	*1478.7*	1546.8	1309.3	867.3	413.7	179.4
82.5°	38.2	41.5	66.5	106.3	250.9	*470.2*	471.9	418.7	282.5	124.6	66.5
85°	13.3	15.0	21.6	39.9	86.4	*96.4*	96.4	89.7	83.1	61.5	29.9
87.5°	3.3	3.3	5.0	6.6	8.3	*10.0*	10.0	11.6	13.3	15.0	15.0
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: P1367193
CATALOG NUMBER: GSS-SB1C-740-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	809.1	809.1	809.1	809.1	809.1	809.1	809.1	809.1	809.1	809.1	809.1
2.5°	814.1	807.5	802.5	797.5	794.2	787.5	785.9	785.9	784.2	785.9	784.2
5°	819.1	809.1	800.8	794.2	790.9	787.5	787.5	789.2	787.5	789.2	787.5
7.5°	829.1	822.4	814.1	804.2	802.5	800.8	802.5	805.8	807.5	809.1	805.8
10°	849.0	839.1	827.4	822.4	819.1	817.5	822.4	829.1	830.7	834.1	830.7
12.5°	872.3	860.6	852.3	840.7	840.7	842.4	847.4	855.7	860.6	865.6	860.6
15°	898.9	887.2	875.6	865.6	864.0	867.3	875.6	883.9	885.6	887.2	883.9
17.5°	925.4	913.8	898.9	887.2	885.6	893.9	897.2	897.2	893.9	893.9	888.9
20°	952.0	943.7	928.8	907.2	913.8	917.1	907.2	898.9	893.9	892.2	887.2
22.5°	983.6	970.3	953.7	930.4	935.4	922.1	903.8	900.5	895.5	897.2	892.2
25°	1013.5	1005.2	978.6	948.7	935.4	913.8	902.2	902.2	897.2	900.5	898.9
27.5°	1048.4	1038.4	1001.9	958.7	923.8	900.5	898.9	898.9	890.6	892.2	890.6
30°	1083.3	1068.3	1020.2	950.4	895.5	880.6	885.6	883.9	880.6	885.6	888.9
32.5°	1113.2	1101.6	1030.1	930.4	860.6	854.0	857.3	865.6	873.9	878.9	885.6
35°	1144.8	1131.5	1038.4	895.5	822.4	812.5	810.8	835.7	850.7	859.0	864.0
37.5°	1178.0	1161.4	1043.4	857.3	785.9	756.0	761.0	780.9	797.5	812.5	824.1
40°	1222.9	1206.2	1050.1	815.8	747.7	707.8	701.1	706.1	717.8	739.4	751.0
42.5°	1289.3	1262.7	1050.1	762.6	692.8	664.6	641.3	623.1	616.4	629.7	636.3
45°	1380.7	1340.8	1043.4	707.8	629.7	609.8	571.6	541.6	515.1	501.8	498.4
47.5°	1531.9	1462.1	1036.8	654.6	569.9	545.0	498.4	463.6	425.3	390.4	382.1
50°	1734.6	1623.3	1038.4	601.5	510.1	476.8	435.3	398.8	353.9	320.7	315.7
52.5°	2002.1	1849.2	1048.4	543.3	451.9	422.0	387.1	350.6	305.7	280.8	279.1
55°	2312.8	2121.7	1083.3	478.5	398.8	375.5	350.6	315.7	277.5	255.9	252.5
57.5°	2675.0	2437.4	1153.1	410.4	350.6	342.3	322.3	289.1	257.5	235.9	232.6
60°	3032.2	2743.1	1206.2	350.6	312.4	312.4	294.1	269.2	226.0	207.7	204.4
62.5°	3198.4	2837.8	1104.9	302.4	282.5	287.4	275.8	240.9	227.6	219.3	214.3
65°	3238.2	2784.7	830.7	265.8	257.5	274.1	255.9	257.5	245.9	237.6	232.6
67.5°	3190.1	2633.5	531.7	234.3	239.3	257.5	282.5	284.1	245.9	227.6	224.3
70°	*2907.6*	*2309.5*	*327.3*	*207.7*	*214.3*	*254.2*	*314.0*	*267.5*	*232.6*	*217.7*	*211.0*
72.5°	2425.8	1905.7	229.3	182.8	182.8	240.9	282.5	250.9	214.3	206.0	197.7
75°	1703.0	1289.3	167.8	152.9	152.9	187.7	260.9	229.3	201.0	204.4	201.0
77.5°	579.9	418.7	121.3	118.0	113.0	161.2	232.6	219.3	186.1	176.1	162.8
80°	171.1	134.6	89.7	83.1	81.4	129.6	196.1	161.2	132.9	121.3	113.0
82.5°	66.5	59.8	58.2	53.2	51.5	86.4	129.6	111.3	99.7	83.1	81.4
85°	26.6	26.6	29.9	29.9	26.6	46.5	78.1	61.5	58.2	51.5	49.8
87.5°	13.3	13.3	11.6	8.3	8.3	10.0	8.3	8.3	8.3	8.3	8.3
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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

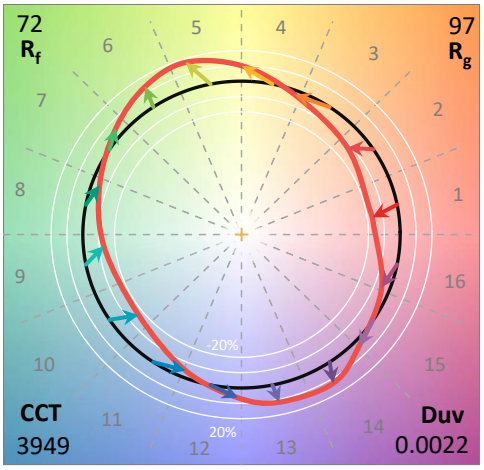
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

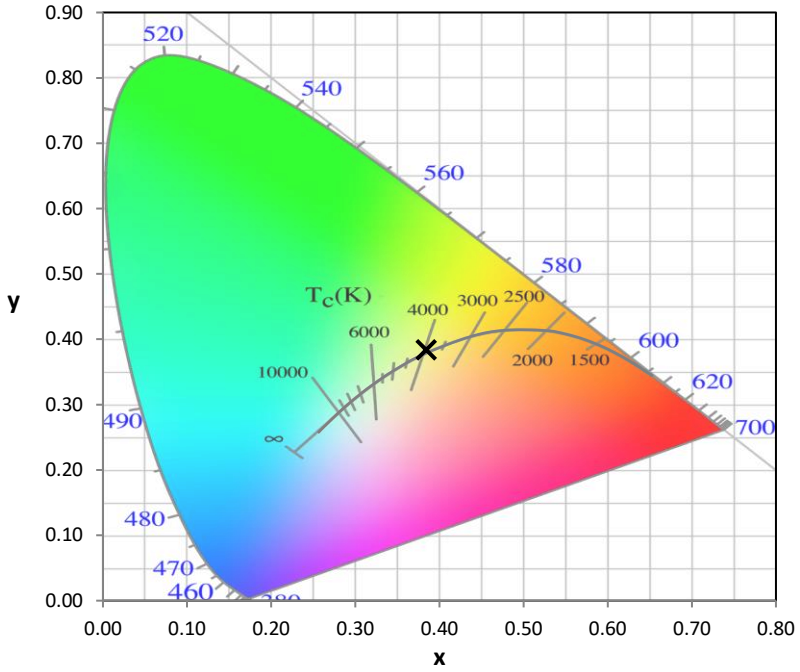
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

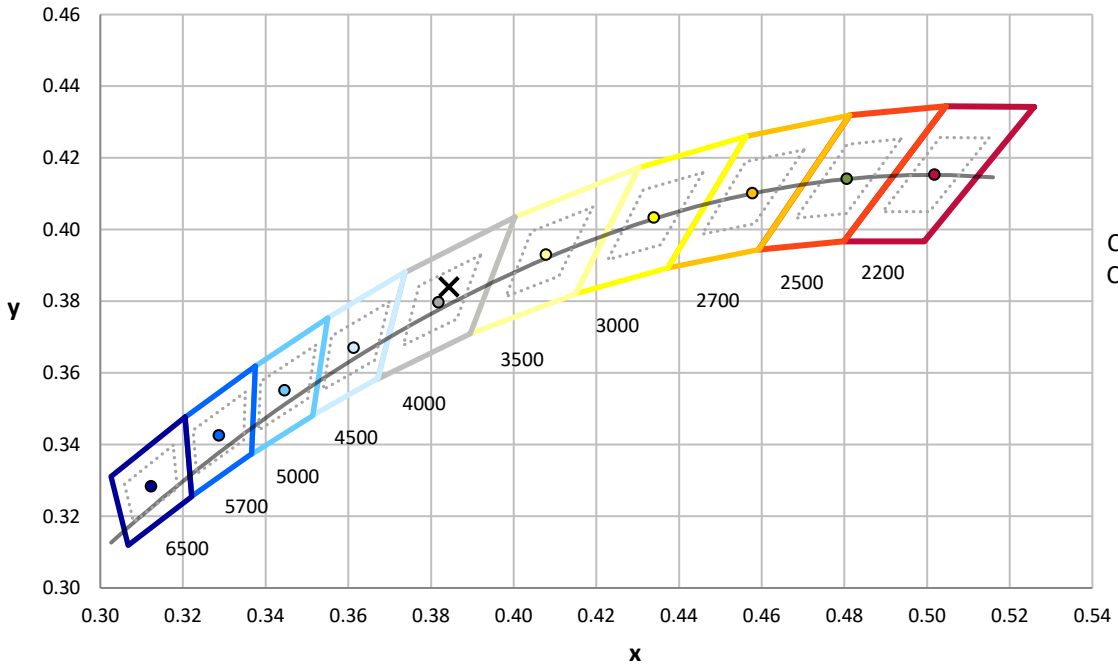
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

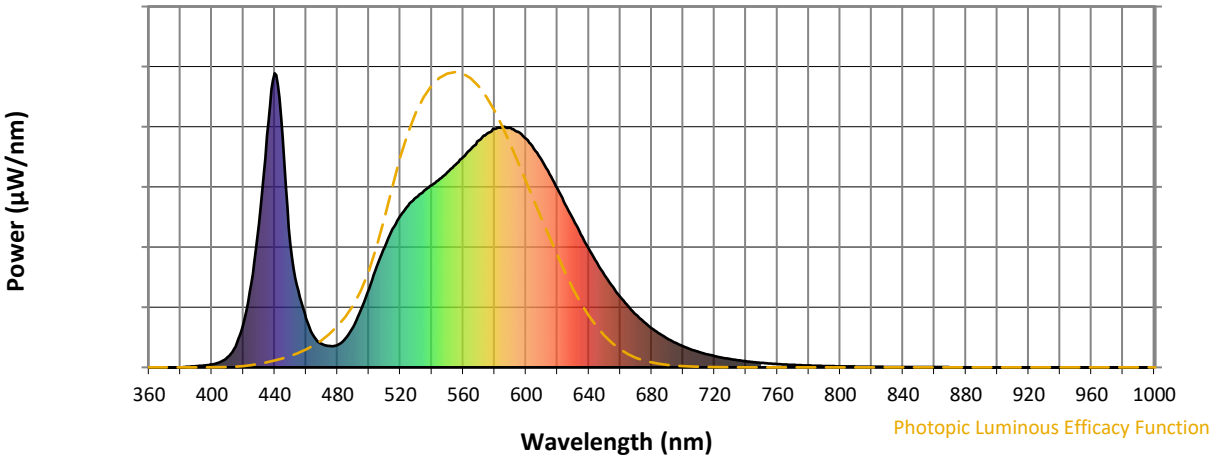


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

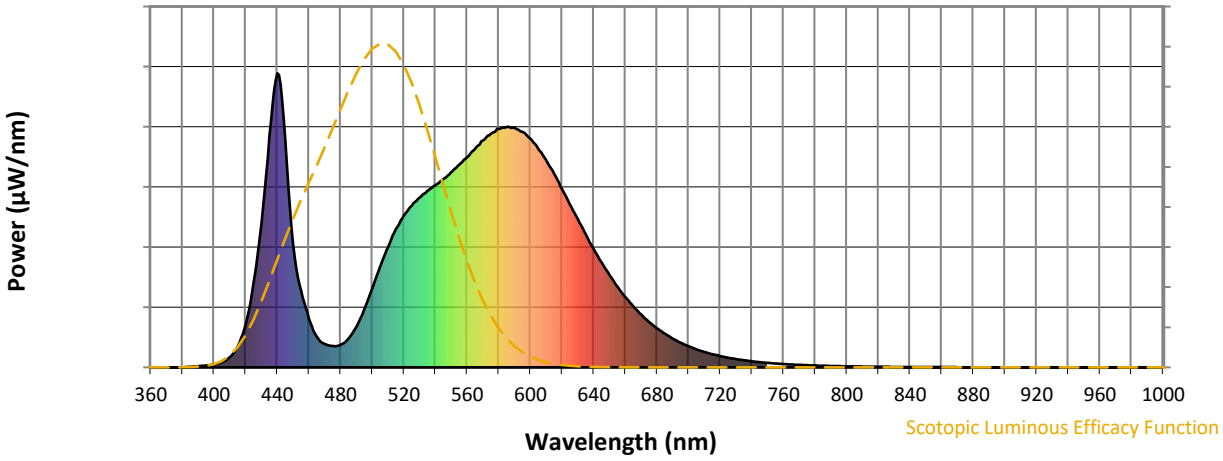


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

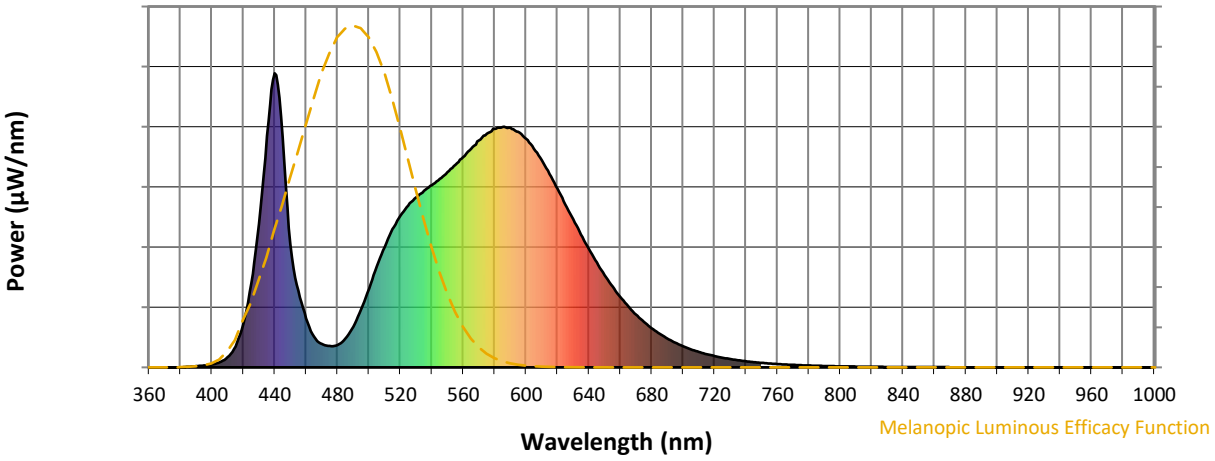


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

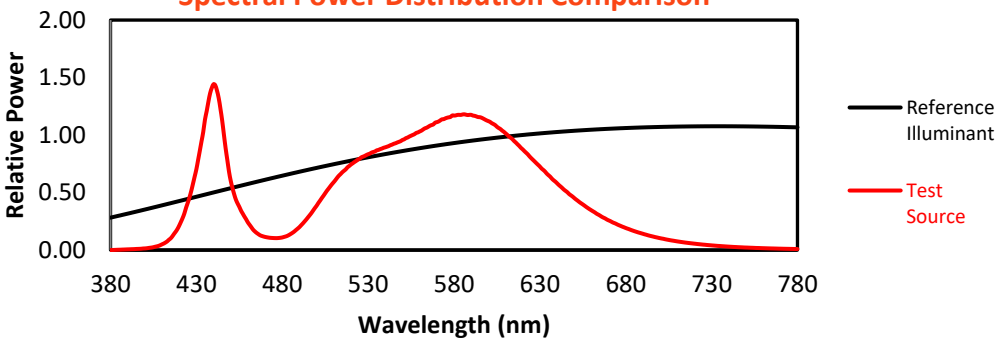
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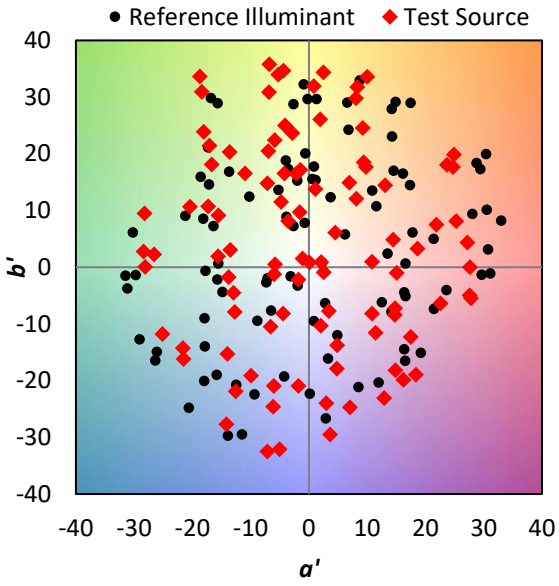
Summary

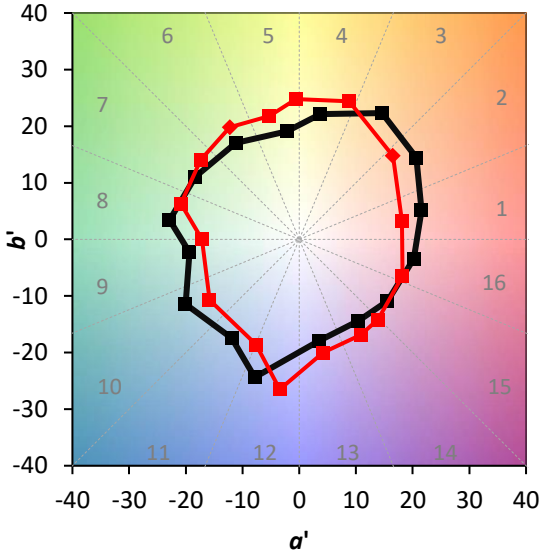
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

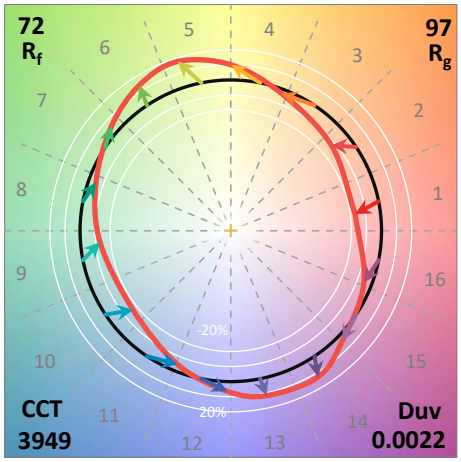
Spectral Power Distribution Comparison

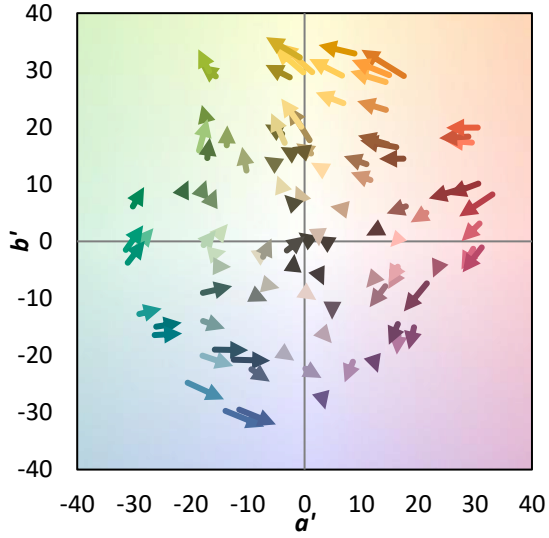


Color Vector Graphics







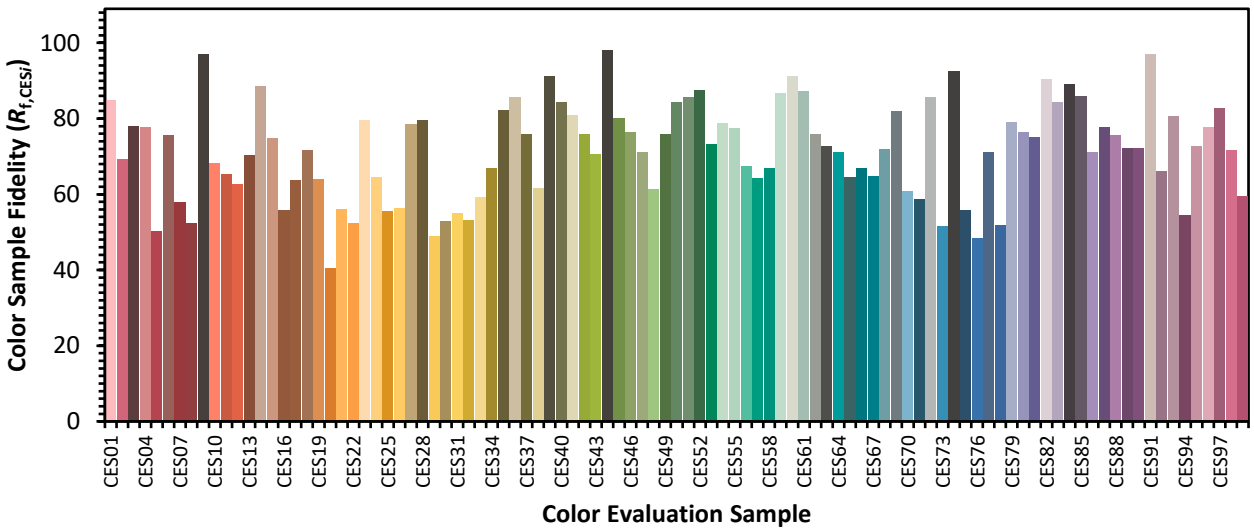


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Individual Sample Fidelity Index ($R_{f,i}$)

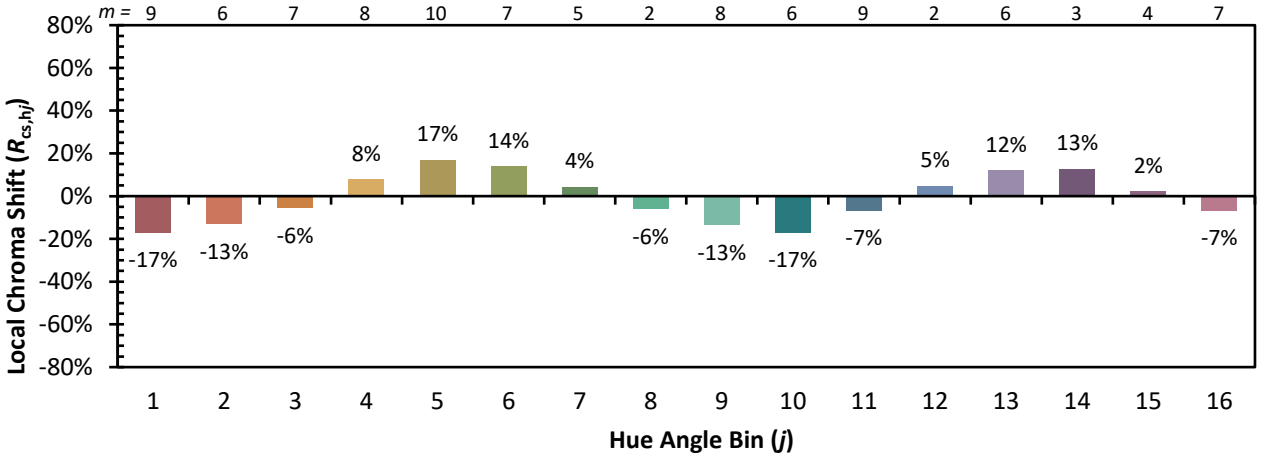
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

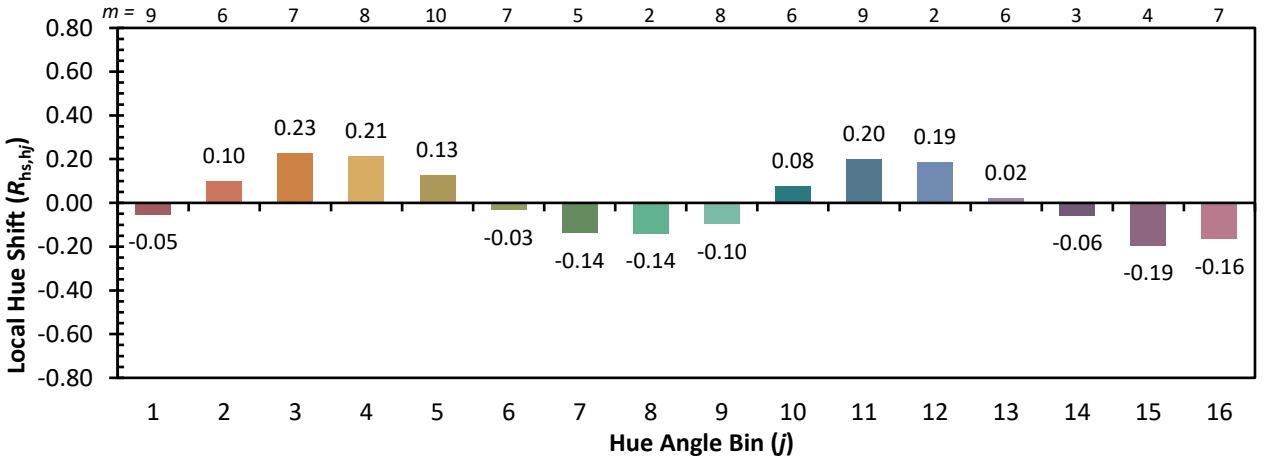


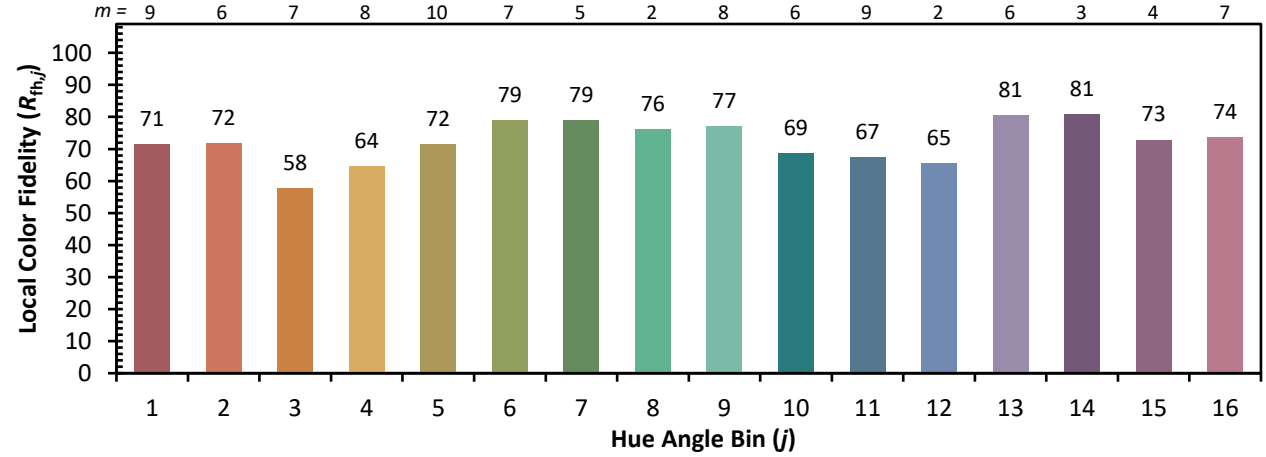
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Color Rendition by Hue-Angle Bin



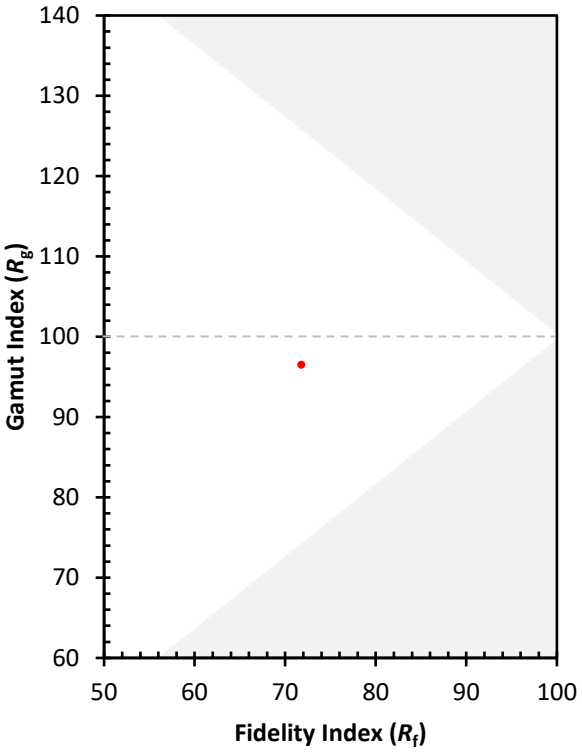


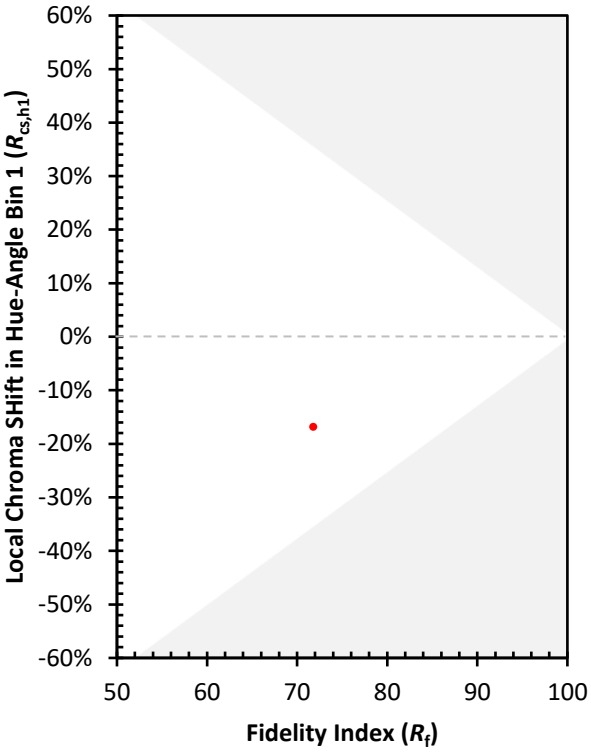


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Measure Comparisons





(END OF REPORT)