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: P1365657

Luminaire Tested: **GSS-SB1C-740-U-T2R**

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:	P1365657
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-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7187.7 lumens
Efficiency:	N/A
Efficacy:	138.2 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

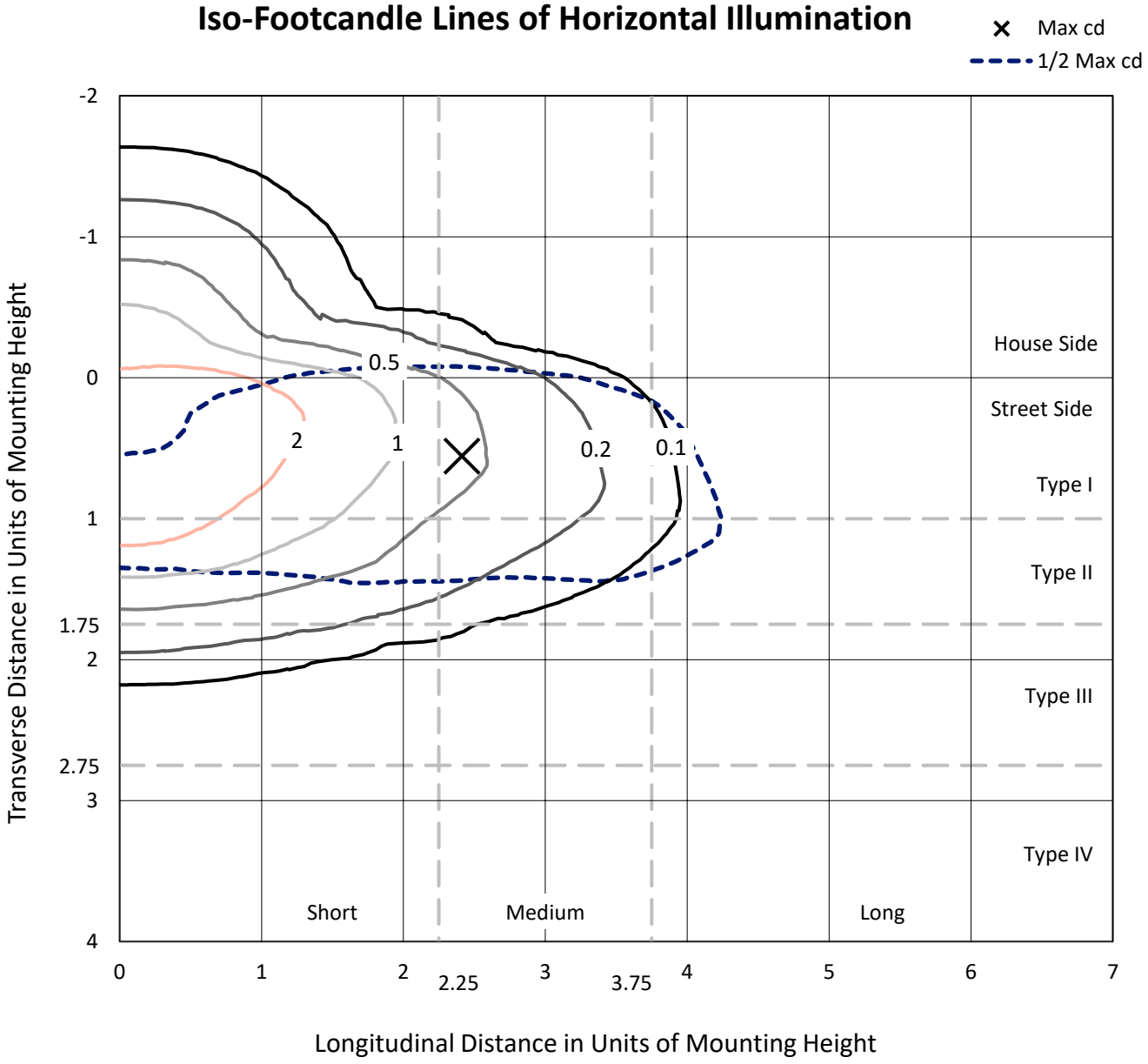
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365657
CATALOG NUMBER: GSS-SB1C-740-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



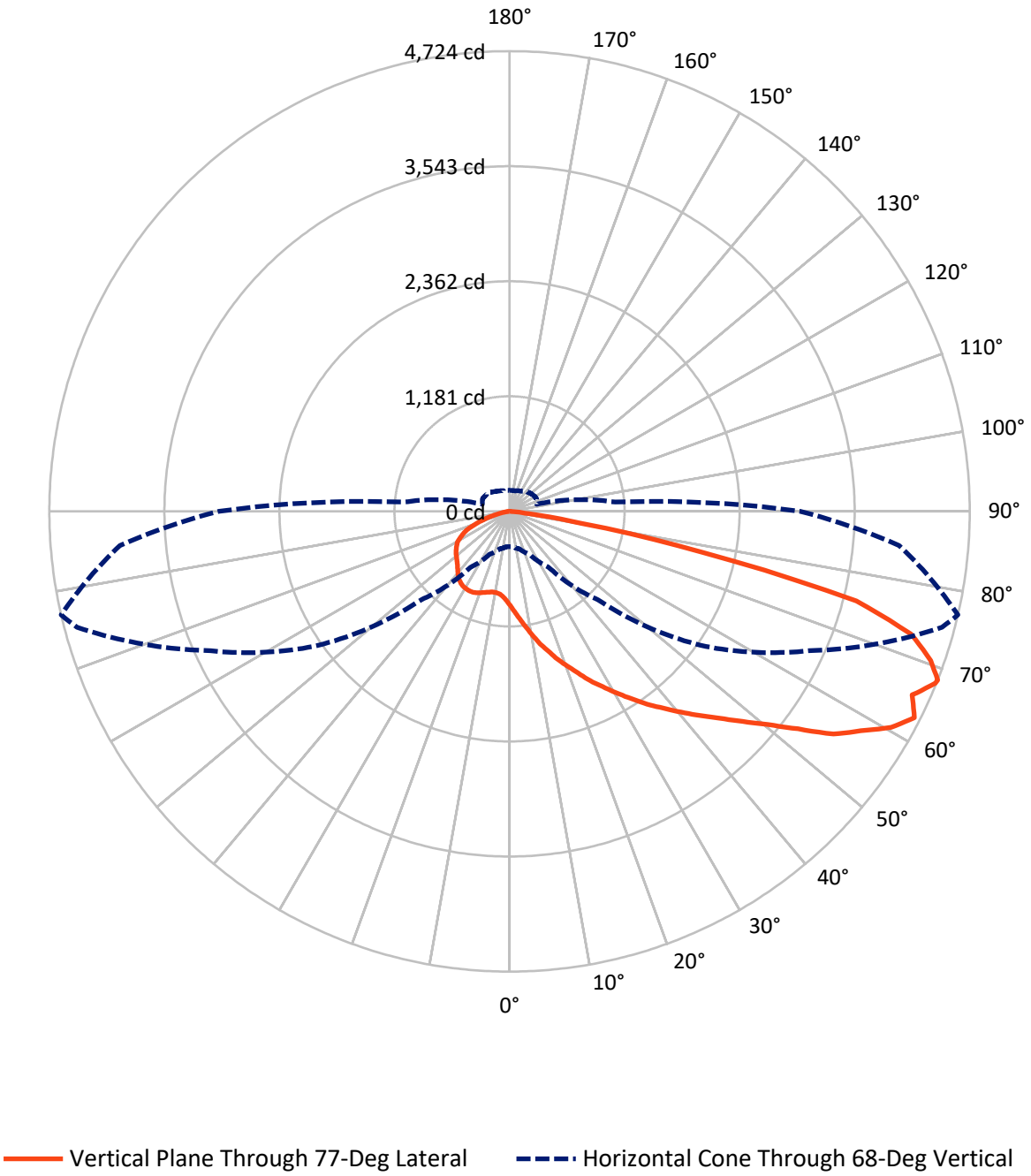
Based on 20 foot mounting height. Maximum calculated value = 4.2 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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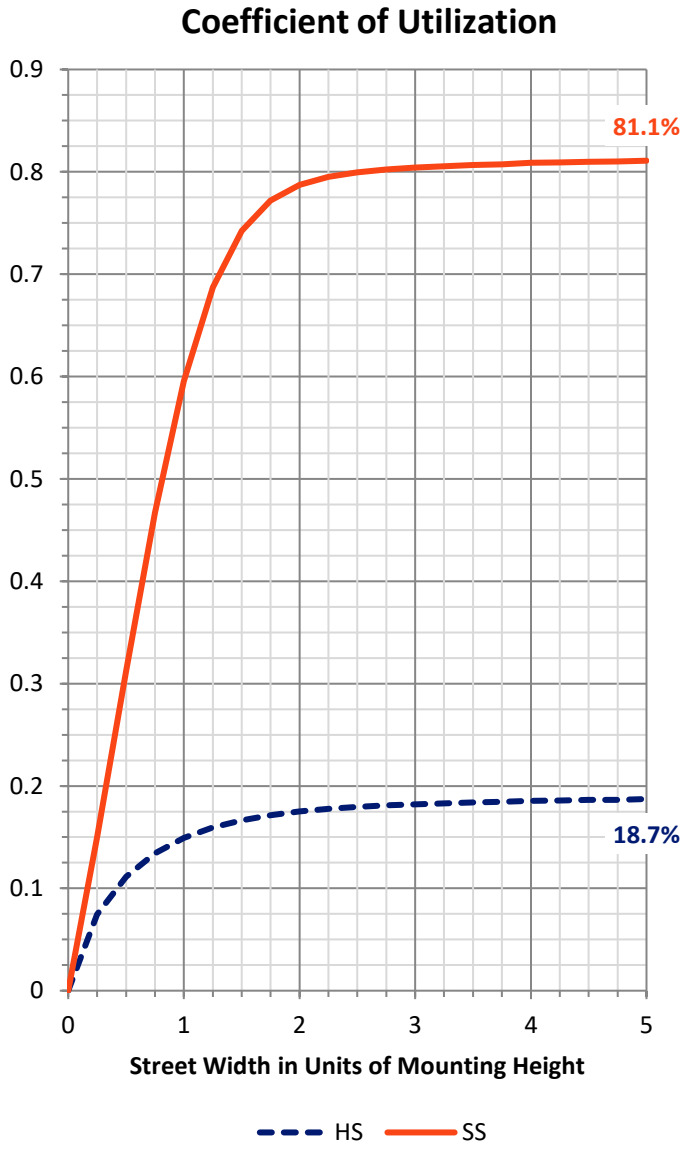
REPORT NUMBER: P1365657
CATALOG NUMBER: GSS-SB1C-740-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1356.8	0.0	1356.8
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	5830.9	0.0	5830.9
	% Fixture	81.1	0.0	81.1
Total	Lumens	7187.7	0.0	7187.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	99.2	1.4
10°-20°	348.4	4.8
20°-30°	636.8	8.9
30°-40°	1031.9	14.4
40°-50°	1419.3	19.7
50°-60°	1591.3	22.1
60°-70°	1341.2	18.7
70°-80°	664.7	9.2
80°-90°	54.9	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°	7187.7	100.0
0°-180°	7187.7	100.0



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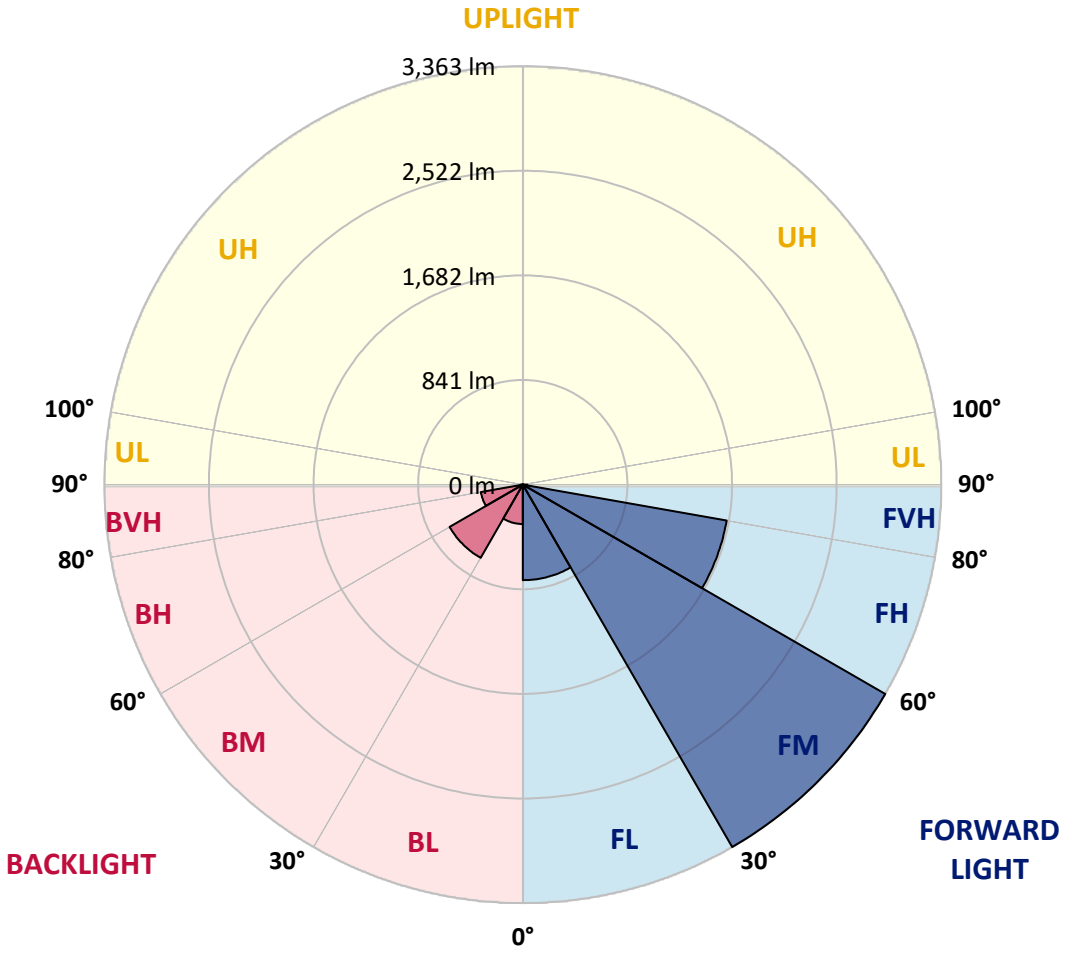
Scaled Data Report

REPORT NUMBER: P1365657
CATALOG NUMBER: GSS-SB1C-740-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	768.1	10.7			
FM	(30°-60°)	3363.1	46.8			
FH	(60°-80°)	1663.7	23.1			G1/1800
FVH	(80°-90°)	36.1	0.5			G1/100
BL	(0°-30°)	316.4	4.4	B1/500		
BM	(30°-60°)	679.4	9.5	B1/1000		
BH	(60°-80°)	342.3	4.8	B1/500		G1/500
BVH	(80°-90°)	18.8	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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	967.0	967.0	967.0	967.0	967.0	967.0	967.0	967.0	967.0	*967.0*	967.0
2.5°	1206.3	1199.6	1194.6	1178.0	1168.0	1141.5	1119.9	1083.3	1036.8	*1033.5*	996.9
5°	1390.7	1382.4	1375.7	1352.5	1342.5	1296.0	1254.4	1189.6	1123.2	*1111.6*	1038.5
7.5°	1540.2	1530.3	1523.6	1502.0	1482.1	1445.5	1392.4	1314.3	1217.9	*1196.3*	1099.9
10°	1644.9	1644.9	1643.2	1630.0	1618.3	1583.4	1522.0	1430.6	1315.9	*1291.0*	1164.7
12.5°	1726.3	1721.3	1728.0	1736.3	1738.0	1718.0	1661.5	1558.5	1420.6	*1395.7*	1232.8
15°	1733.0	1734.6	1759.6	1792.8	1834.3	1841.0	1794.4	1686.4	1522.0	*1488.7*	1312.6
17.5°	1699.7	1708.0	1742.9	1797.8	1877.5	1925.7	1915.7	1819.4	1631.6	*1596.7*	1385.7
20°	1689.8	1699.7	1734.6	1802.7	1897.5	1977.2	2007.1	1937.3	1741.3	*1693.1*	1465.5
22.5°	1749.6	1752.9	1777.8	1834.3	1925.7	2017.1	2083.5	2050.3	1857.6	*1804.4*	1556.8
25°	1912.4	1909.1	1907.4	1920.7	1988.8	2068.6	2150.0	2156.7	1978.9	*1925.7*	1643.2
27.5°	2183.2	2196.5	2158.3	2085.2	2091.9	2153.3	2216.5	2251.4	2096.8	*2038.7*	1729.6
30°	2520.5	2518.9	2450.7	2332.8	2243.1	2264.7	2299.5	2341.1	2214.8	*2161.6*	1826.0
32.5°	2808.0	2801.3	2728.2	2592.0	2450.7	2404.2	2417.5	2425.8	2351.1	*2291.2*	1924.0
35°	2992.4	2994.1	2924.3	2806.3	2648.5	2572.0	2538.8	2518.9	2487.3	*2429.1*	2040.3
37.5°	3176.8	3166.9	3078.8	2939.2	2808.0	2744.8	2706.6	2621.9	2613.6	*2562.1*	2143.4
40°	3314.7	3304.8	3215.0	3055.5	2935.9	2884.4	2869.4	2741.5	2754.8	*2709.9*	2258.0
42.5°	3377.9	3379.5	3298.1	3153.6	3030.6	3005.7	3035.6	2879.4	2904.3	*2862.8*	2382.6
45°	3379.5	3371.2	3314.7	3200.1	3107.0	3087.1	3168.5	3035.6	3067.2	*3029.0*	2527.2
47.5°	3288.1	3288.1	3264.9	3196.8	3146.9	3148.6	3279.8	3193.4	3249.9	*3221.7*	2695.0
50°	3088.8	3105.4	3115.4	3128.6	3127.0	3191.8	3369.6	3357.9	3446.0	*3437.7*	2882.7
52.5°	2480.7	2550.4	2801.3	2962.5	3065.5	3186.8	3467.6	3527.4	3693.6	*3708.5*	3153.6
55°	1978.9	1995.5	2206.5	2621.9	2927.6	3145.3	3502.5	3718.5	4010.9	*4034.2*	3401.1
57.5°	1606.7	1646.6	1774.5	2171.6	2626.9	3052.2	3525.7	3821.5	4212.0	*4250.2*	3605.5
60°	1188.0	1211.2	1334.2	1663.2	2199.9	2834.6	3539.0	3916.2	4446.2	*4501.1*	3871.3
62.5°	874.0	875.6	953.7	1161.4	1736.3	2477.3	3436.0	3992.6	4600.8	*4663.9*	3956.1
65°	564.9	571.6	649.7	829.1	1173.0	2030.4	3198.4	3693.6	4449.6	*4542.6*	3904.6
67.5°	380.5	392.1	438.6	528.4	785.9	1448.8	2495.6	3419.4	4589.1	*4712.1*	4029.2
68°	*362.2*	*363.9*	*400.4*	*486.8*	*699.5*	*1282.7*	*2399.2*	*3384.5*	*4595.8*	*4723.7*	*4014.2*
70°	287.4	290.8	314.0	360.5	475.2	785.9	1937.3	3092.1	4472.8	*4585.8*	3796.6
72.5°	219.3	224.3	239.3	257.5	309.0	481.8	1133.2	2518.9	4148.8	*4310.0*	3437.7
75°	186.1	187.8	199.4	206.0	202.7	292.4	636.4	1970.6	3529.1	*3676.9*	2822.9
77.5°	146.2	151.2	167.8	171.1	154.5	202.7	334.0	1124.8	2071.9	*2023.7*	1359.1
80°	104.7	108.0	121.3	114.6	121.3	139.6	157.8	403.7	862.3	*752.7*	319.0
82.5°	36.6	41.5	83.1	79.8	79.8	63.1	71.4	176.1	224.3	*196.1*	79.8
85°	6.6	8.3	23.3	33.2	29.9	23.3	29.9	54.8	44.9	*38.2*	23.3
87.5°	1.7	1.7	3.3	3.3	3.3	5.0	8.3	11.6	13.3	*13.3*	13.3
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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Scaled Data Report

REPORT NUMBER: P1365657
CATALOG NUMBER: GSS-SB1C-740-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	967.0	967.0	967.0	967.0	967.0	967.0	967.0	967.0	967.0	967.0	967.0
2.5°	977.0	952.1	903.9	860.7	825.8	792.5	766.0	747.7	734.4	727.7	727.7
5°	998.6	945.4	857.3	779.3	719.4	679.6	654.6	639.7	638.0	636.4	636.4
7.5°	1031.8	957.0	825.8	727.7	676.2	654.6	648.0	646.3	646.3	649.7	649.7
10°	1076.7	977.0	812.5	709.5	681.2	674.6	671.3	676.2	677.9	679.6	681.2
12.5°	1129.8	1001.9	805.8	717.8	701.2	697.8	699.5	697.8	702.8	706.1	704.5
15°	1181.3	1033.5	812.5	734.4	721.1	719.4	714.5	717.8	716.1	714.5	714.5
17.5°	1239.5	1070.0	819.1	747.7	734.4	727.7	721.1	717.8	711.1	709.5	707.8
20°	1302.6	1106.6	830.8	759.3	737.7	722.8	711.1	697.8	687.9	682.9	682.9
22.5°	1367.4	1144.8	840.7	761.0	731.1	704.5	684.5	667.9	653.0	643.0	638.0
25°	1433.9	1183.0	844.1	754.3	711.1	679.6	653.0	633.0	613.1	603.1	599.8
27.5°	1502.0	1216.2	839.1	737.7	684.5	649.7	619.7	598.1	581.5	569.9	569.9
30°	1568.5	1247.8	825.8	714.5	656.3	621.4	591.5	571.6	556.6	546.6	545.0
32.5°	1644.9	1279.4	809.2	684.5	628.1	596.5	566.6	548.3	535.0	530.0	531.7
35°	1721.3	1307.6	782.6	656.3	598.1	571.6	543.3	528.4	523.4	520.1	518.4
37.5°	1796.1	1327.6	747.7	621.4	573.2	541.7	528.4	513.4	500.1	483.5	481.8
40°	1872.5	1344.2	702.8	586.5	545.0	520.1	513.4	493.5	461.9	433.7	433.7
42.5°	1960.6	1360.8	654.6	553.3	510.1	498.5	496.8	465.2	418.7	398.8	397.1
45°	2065.3	1372.4	611.4	521.7	473.5	468.5	481.8	440.3	402.1	385.5	387.1
47.5°	2186.6	1399.0	573.2	486.8	438.6	446.9	448.6	417.0	387.1	367.2	367.2
50°	2342.7	1445.5	533.3	442.0	413.7	432.0	417.0	393.8	362.2	350.6	348.9
52.5°	2550.4	1483.7	500.1	405.4	397.1	415.4	395.4	370.5	343.9	327.3	325.7
55°	2708.3	1485.4	468.5	377.2	385.5	382.1	373.8	347.3	327.3	307.4	307.4
57.5°	2877.8	1475.4	440.3	360.5	373.8	358.9	352.2	324.0	304.1	289.1	285.8
60°	3060.5	1457.2	410.4	348.9	363.9	342.3	327.3	304.1	287.4	275.8	275.8
62.5°	3092.1	1369.1	373.8	345.6	352.2	325.7	302.4	284.1	267.5	260.9	260.9
65°	3033.9	1276.0	332.3	329.0	334.0	305.7	279.1	262.5	249.2	242.6	240.9
67.5°	3035.6	1124.8	299.1	309.0	300.7	282.5	255.9	240.9	224.3	219.3	219.3
68°	*2982.4*	*1088.3*	*287.4*	*305.7*	*294.1*	*275.8*	*249.2*	*232.6*	*217.7*	*216.0*	*216.0*
70°	2733.2	882.3	245.9	282.5	274.2	252.6	219.3	211.0	201.0	199.4	201.0
72.5°	2387.6	651.3	197.7	237.6	244.2	196.1	192.7	189.4	177.8	177.8	176.1
75°	1867.5	475.2	149.5	187.8	181.1	179.4	164.5	162.8	152.9	151.2	147.9
77.5°	847.4	242.6	101.4	124.6	144.6	159.5	137.9	132.9	126.3	126.3	124.6
80°	237.6	124.6	68.1	71.4	88.1	129.6	108.0	98.0	103.0	99.7	86.4
82.5°	73.1	51.5	41.5	44.9	41.5	74.8	79.8	61.5	54.8	58.2	61.5
85°	24.9	23.3	19.9	21.6	18.3	29.9	34.9	23.3	24.9	24.9	21.6
87.5°	13.3	13.3	10.0	8.3	6.6	5.0	3.3	3.3	1.7	1.7	1.7
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

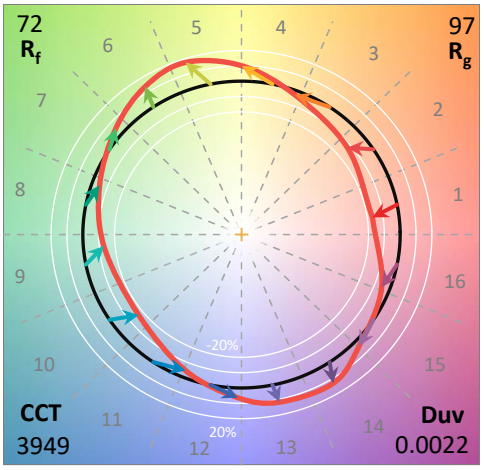
Test Information

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

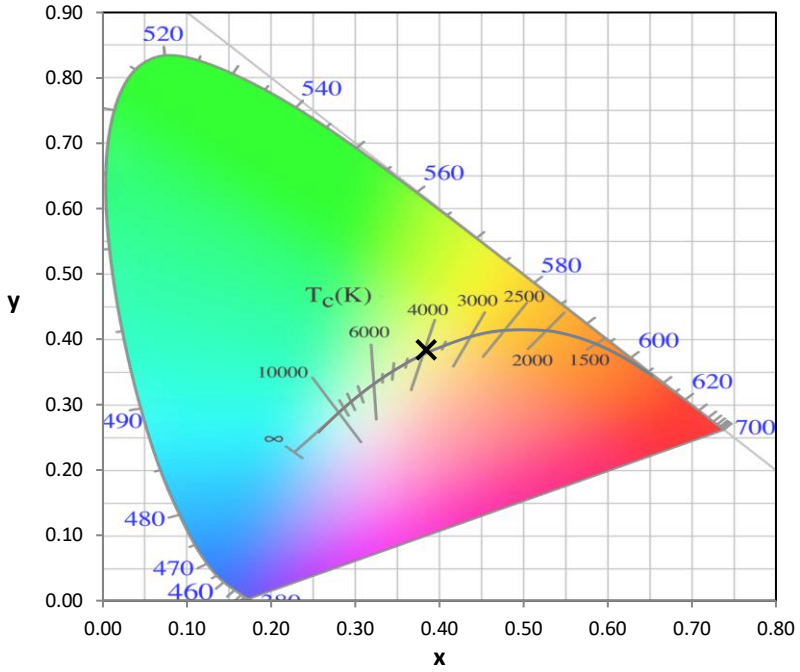
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

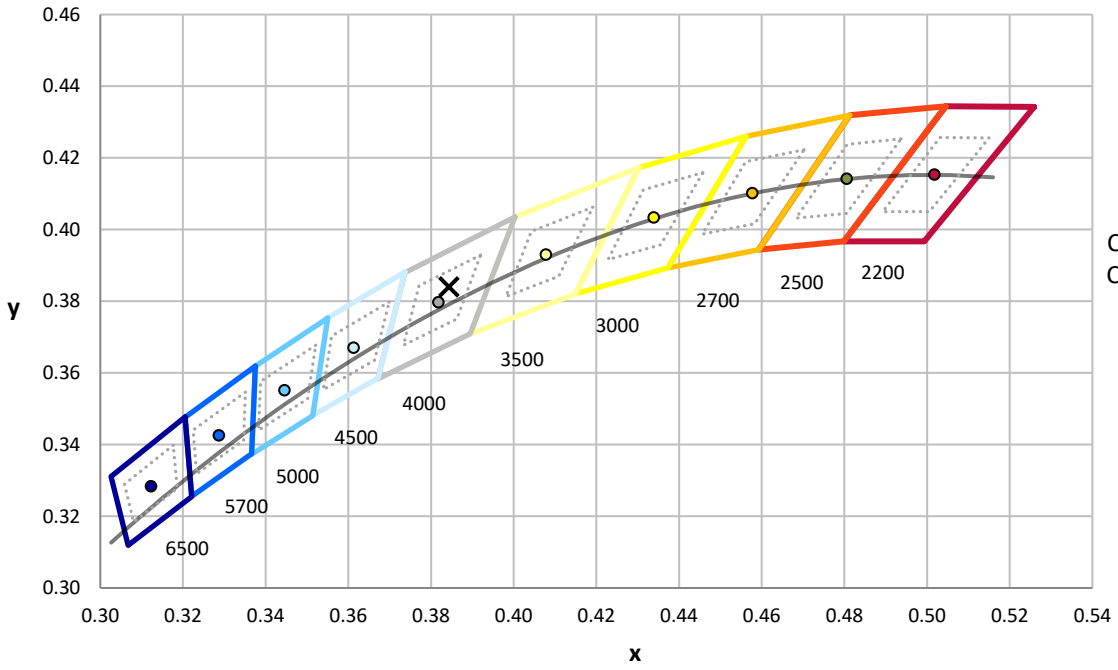
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

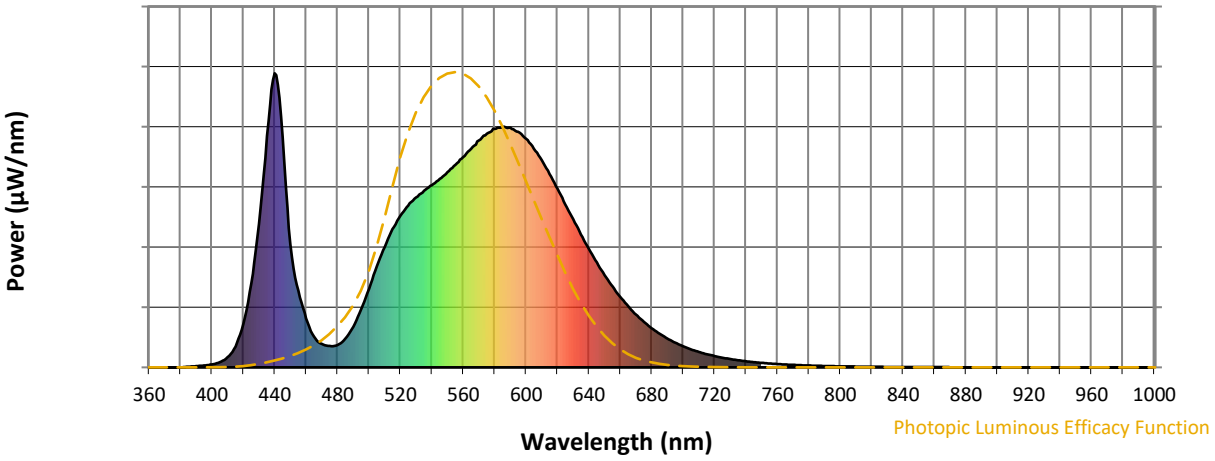


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

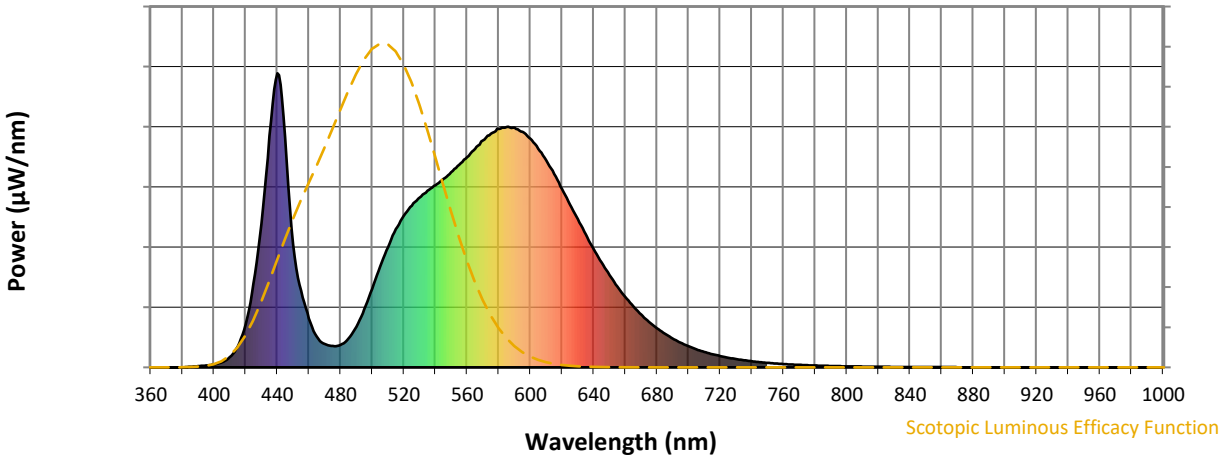


Photopic Lumens: NR

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

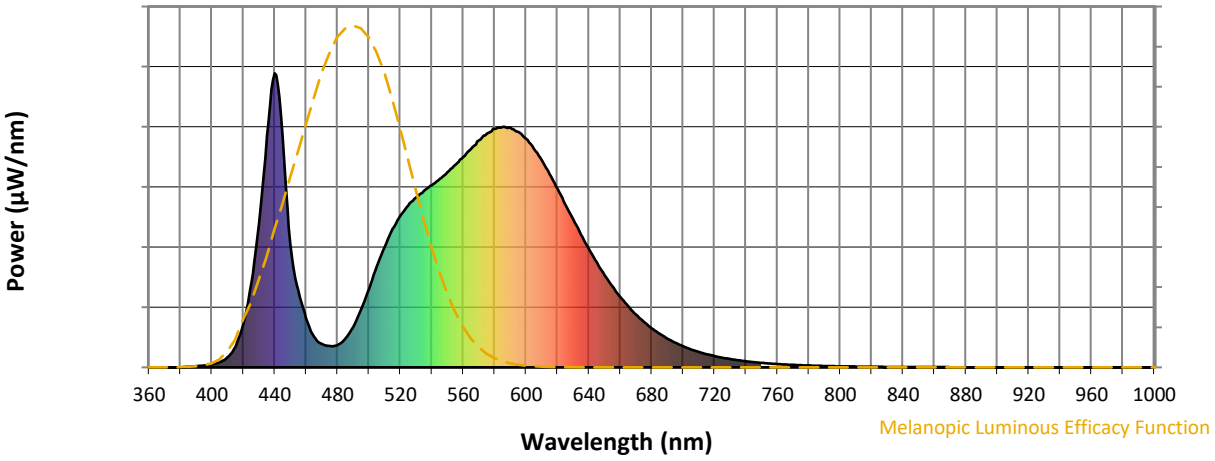


Scotopic Lumens: NR **S/P: 1.47**

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			

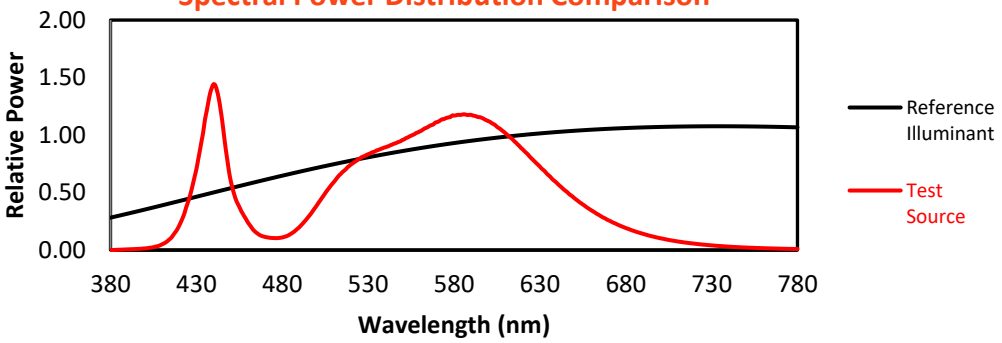
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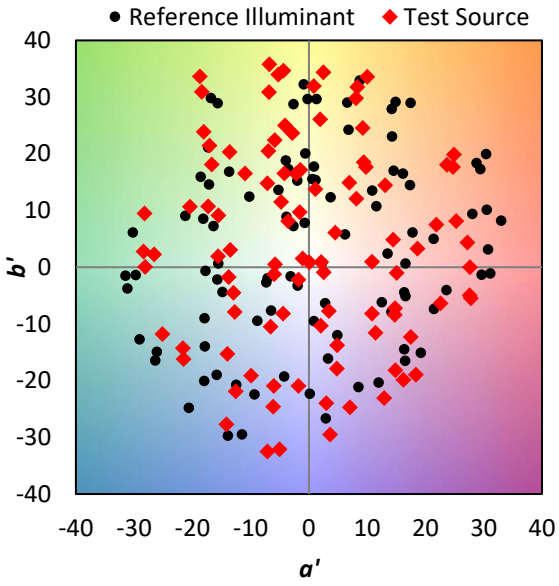
Summary

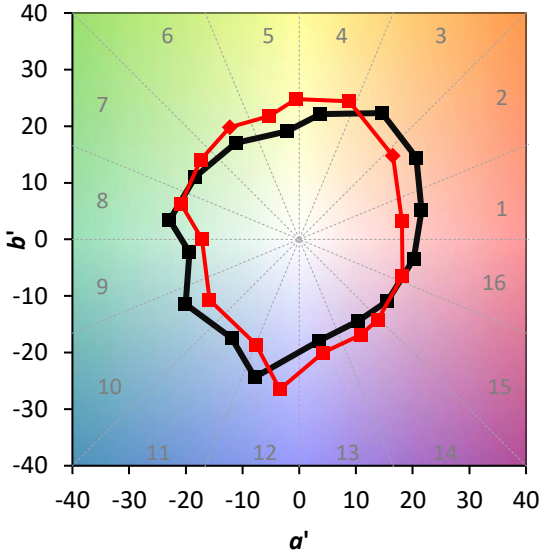
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

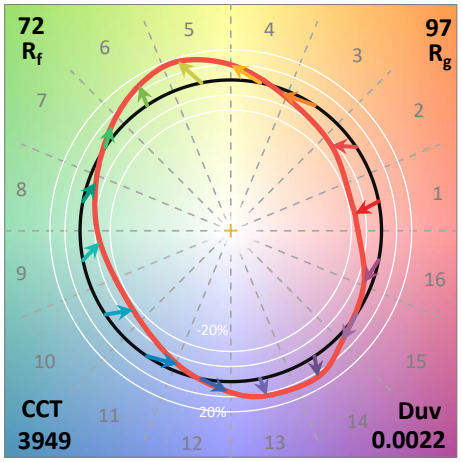
Spectral Power Distribution Comparison

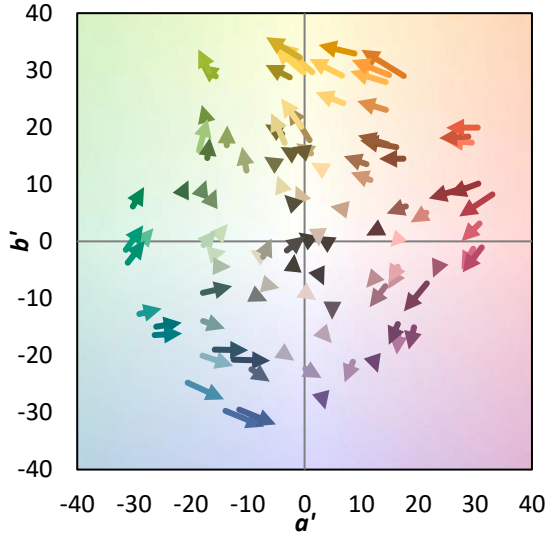


Color Vector Graphics







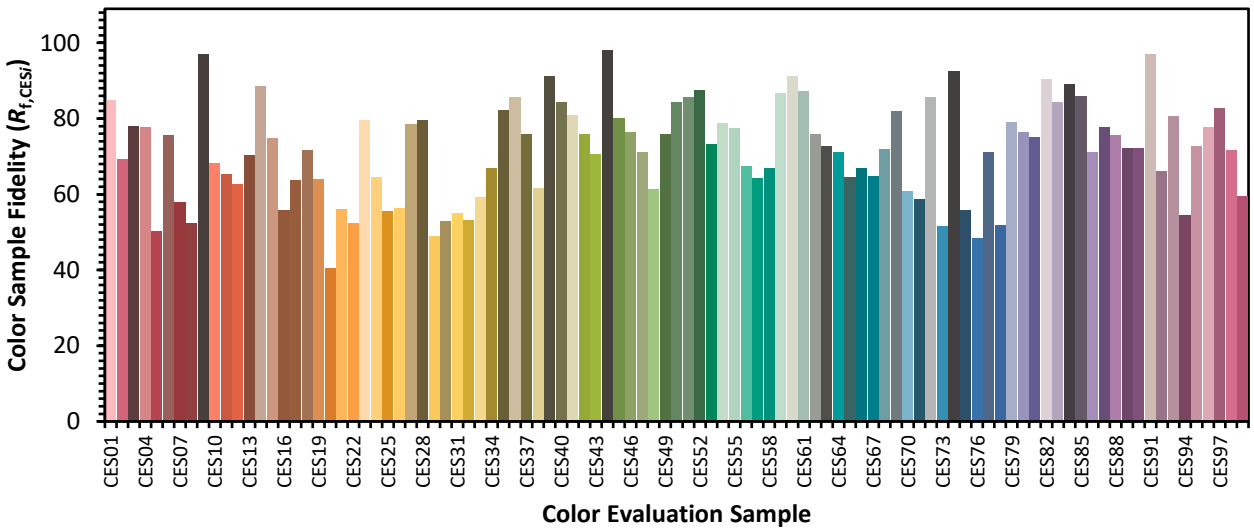


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Individual Sample Fidelity Index ($R_{f,i}$)

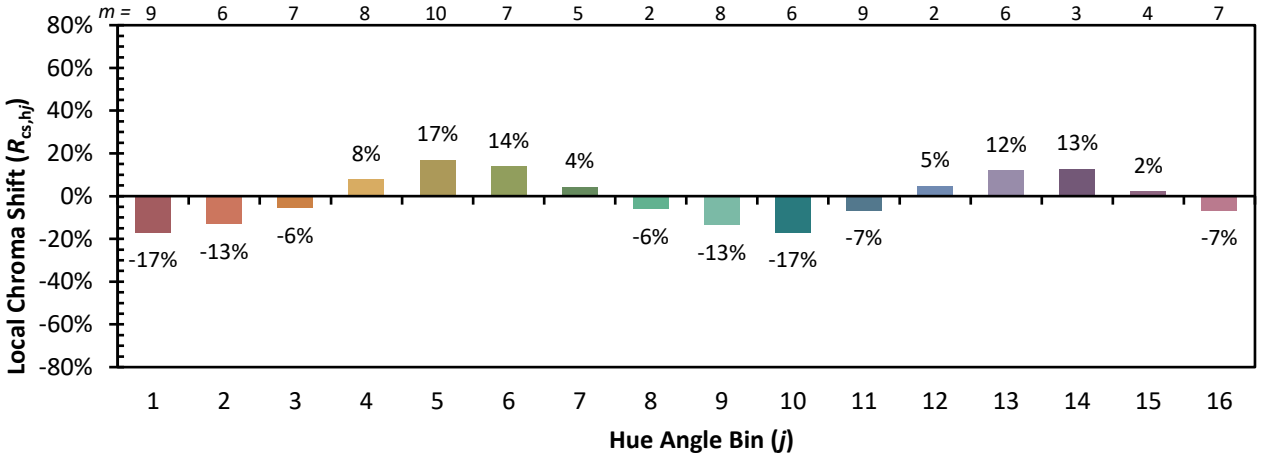
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

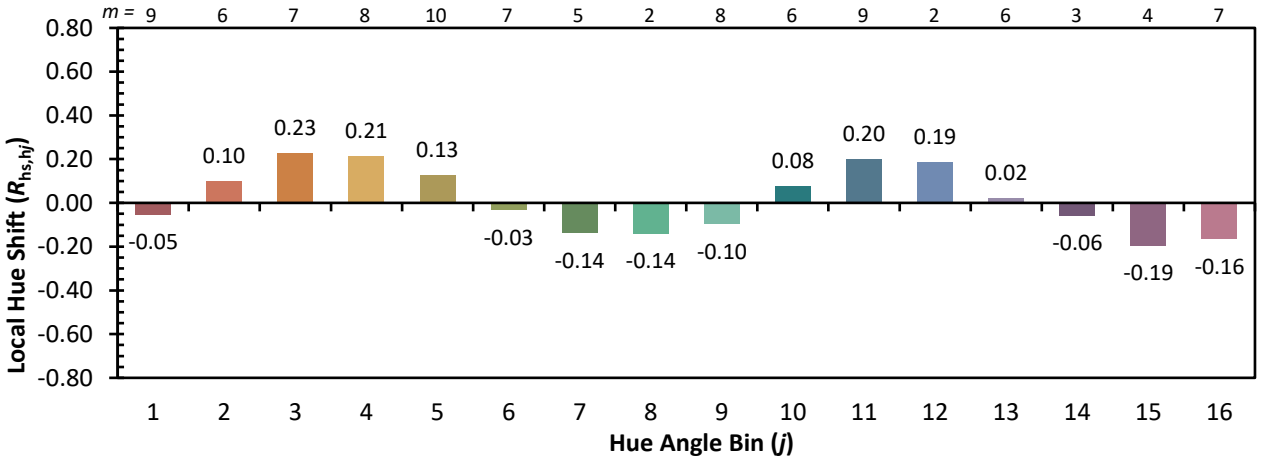


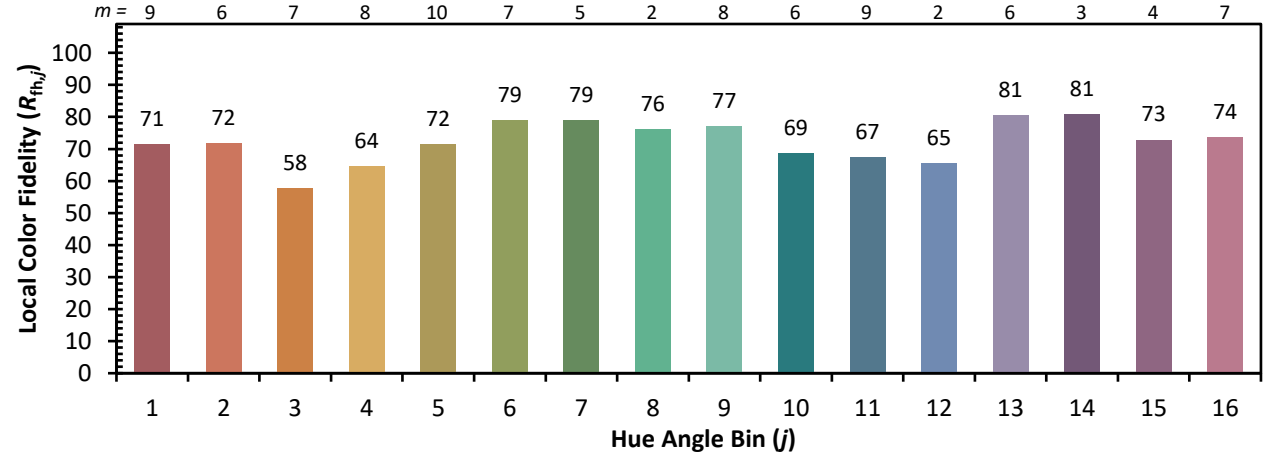
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Color Rendition by Hue-Angle Bin



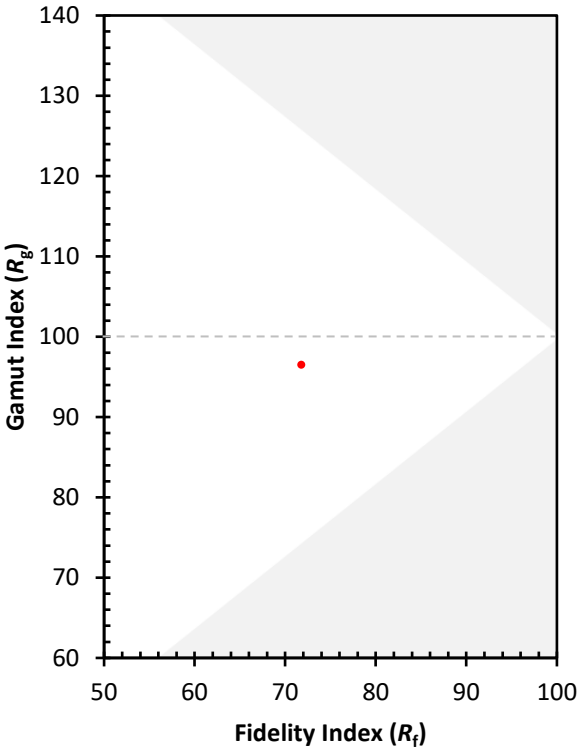


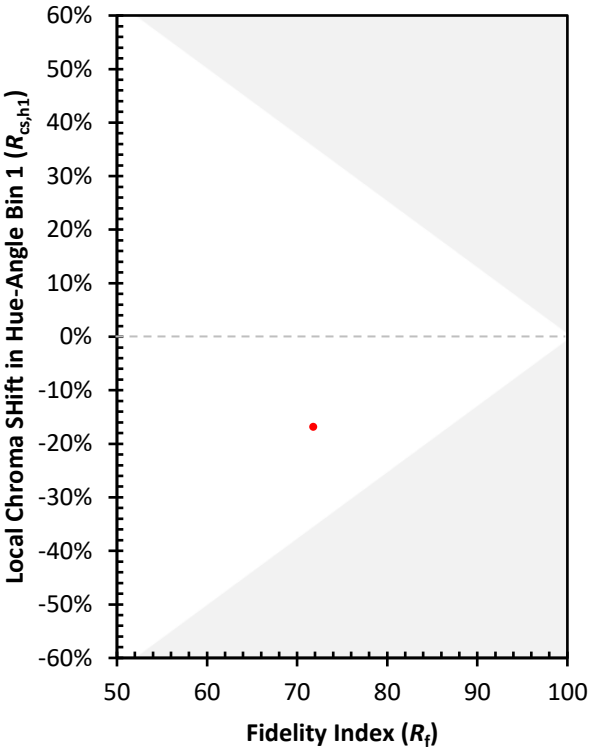


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Measure Comparisons





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