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: P1366040

Luminaire Tested: **GSS-SB1B-740-U-T2R-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:	P1366040
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-740-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4575.2 lumens
Efficiency:	N/A
Efficacy:	114.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G1

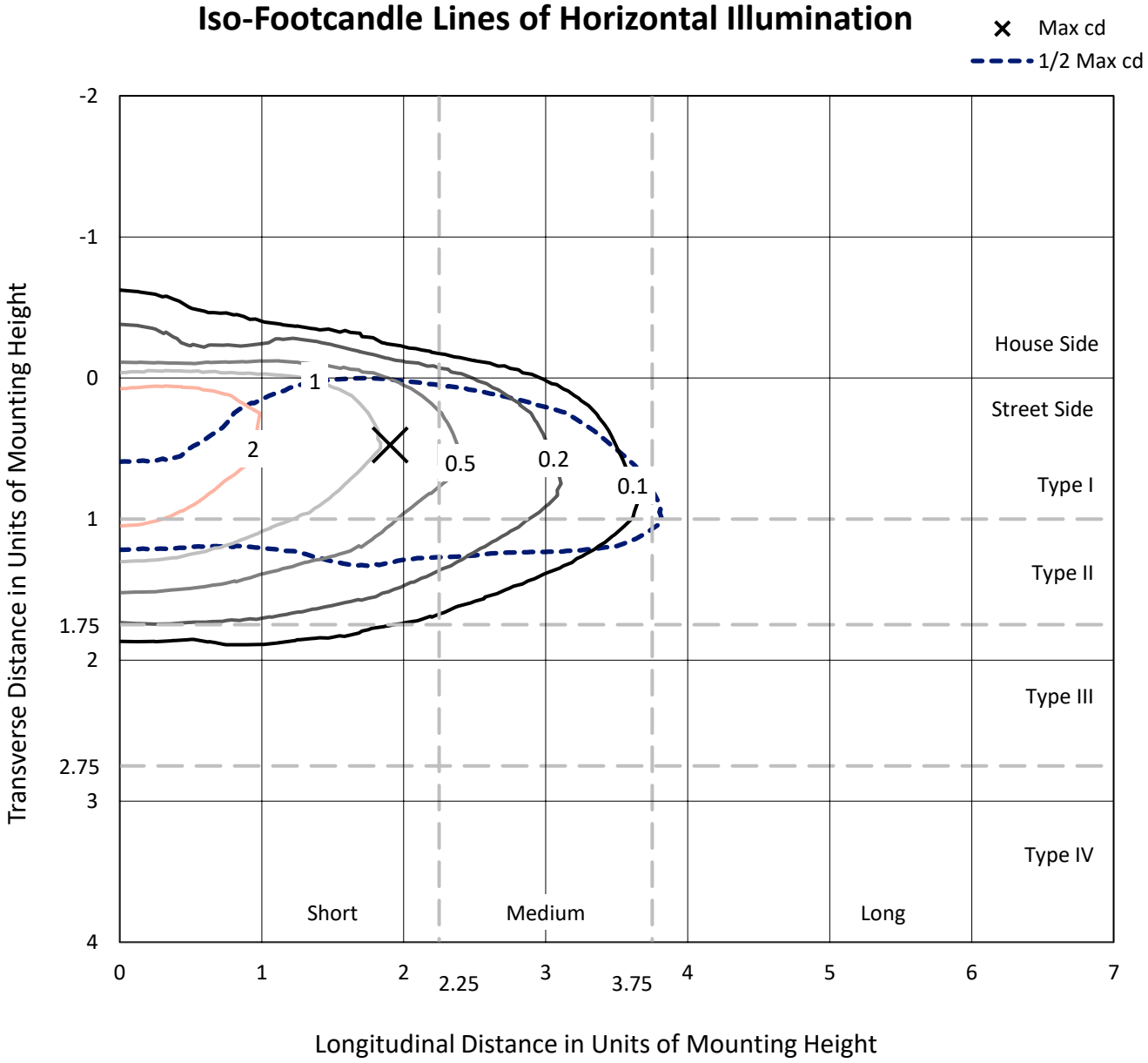
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366040
CATALOG NUMBER: GSS-SB1B-740-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



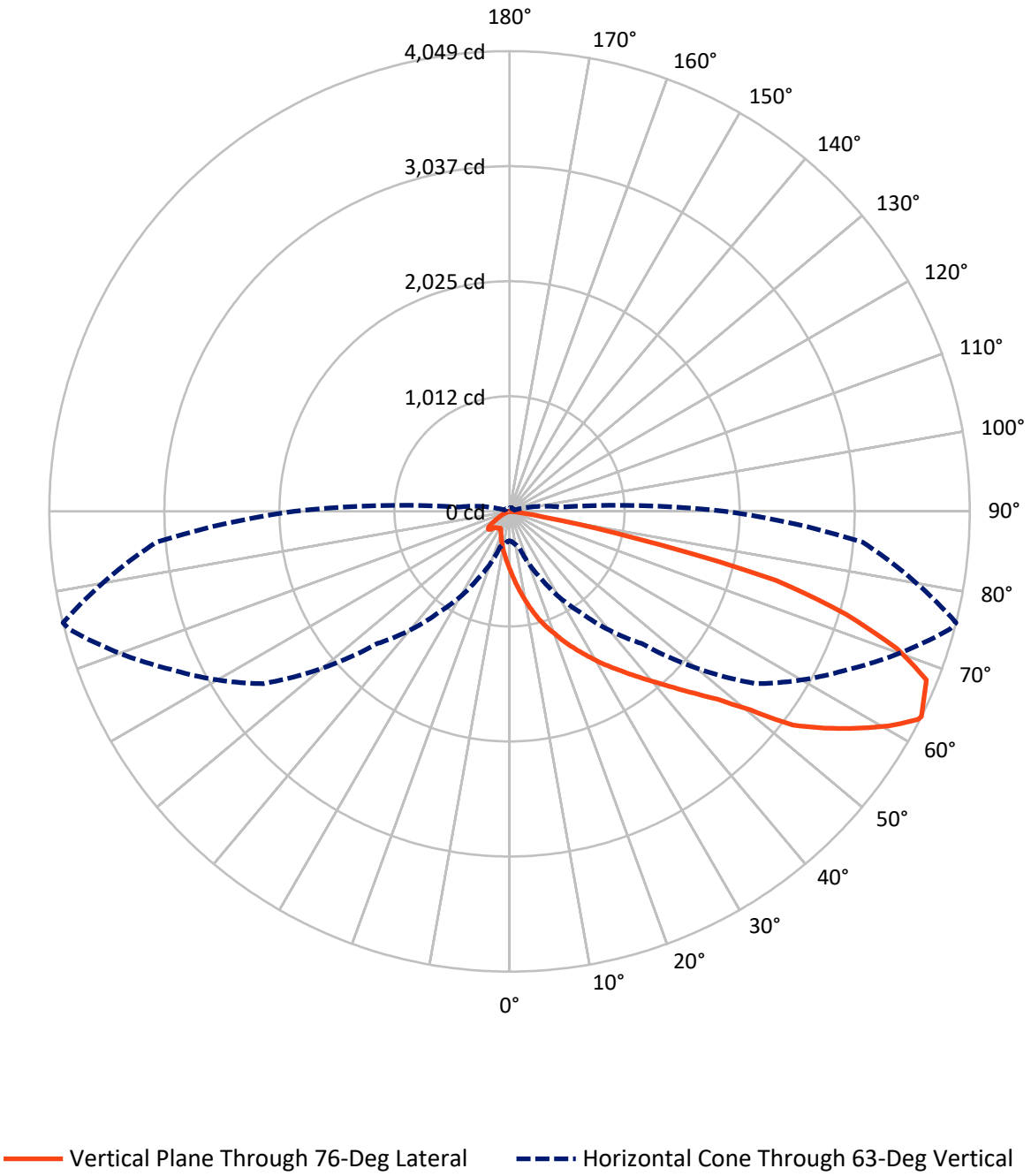
Based on 20 foot mounting height. Maximum calculated value = 3.2 fc
Type II - Short - N/A

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REPORT NUMBER: P1366040
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Luminous Intensity Polar Plot



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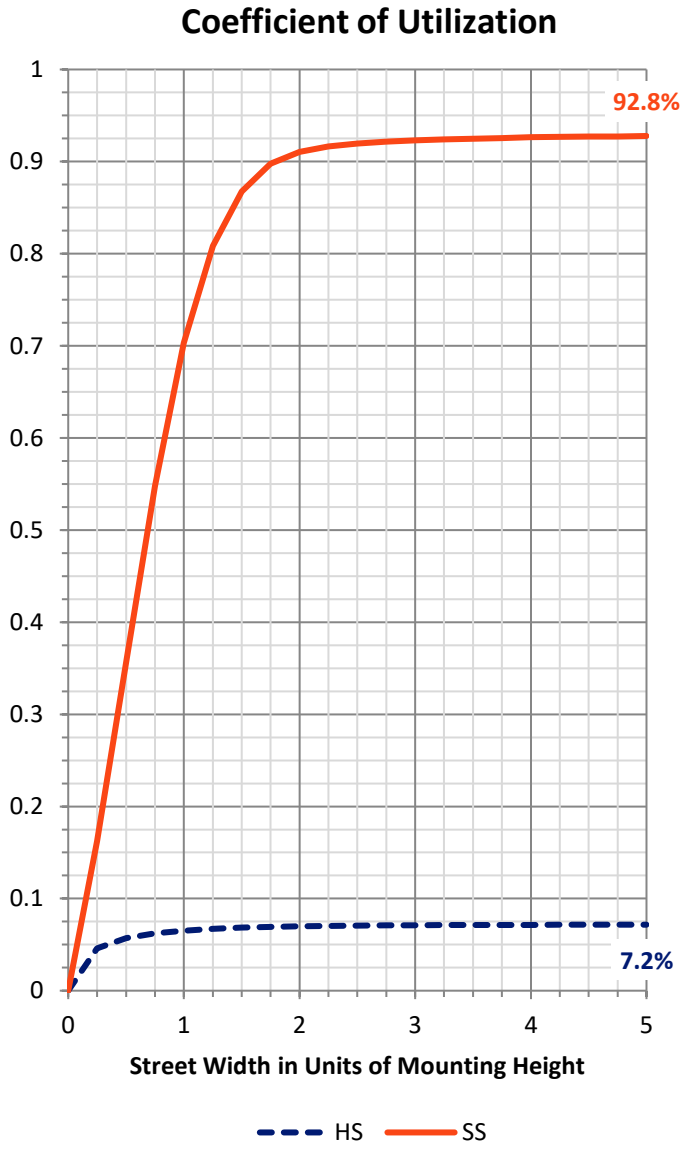
REPORT NUMBER: P1366040
CATALOG NUMBER: GSS-SB1B-740-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	329.7	0.0	329.7
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	4245.5	0.0	4245.5
	% Fixture	92.8	0.0	92.8
Total	Lumens	4575.2	0.0	4575.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	53.4	1.2
10°-20°	190.9	4.2
20°-30°	372.2	8.1
30°-40°	653.8	14.3
40°-50°	956.6	20.9
50°-60°	1110.0	24.3
60°-70°	874.8	19.1
70°-80°	347.7	7.6
80°-90°	15.7	0.3
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°	4575.2	100.0
0°-180°	4575.2	100.0



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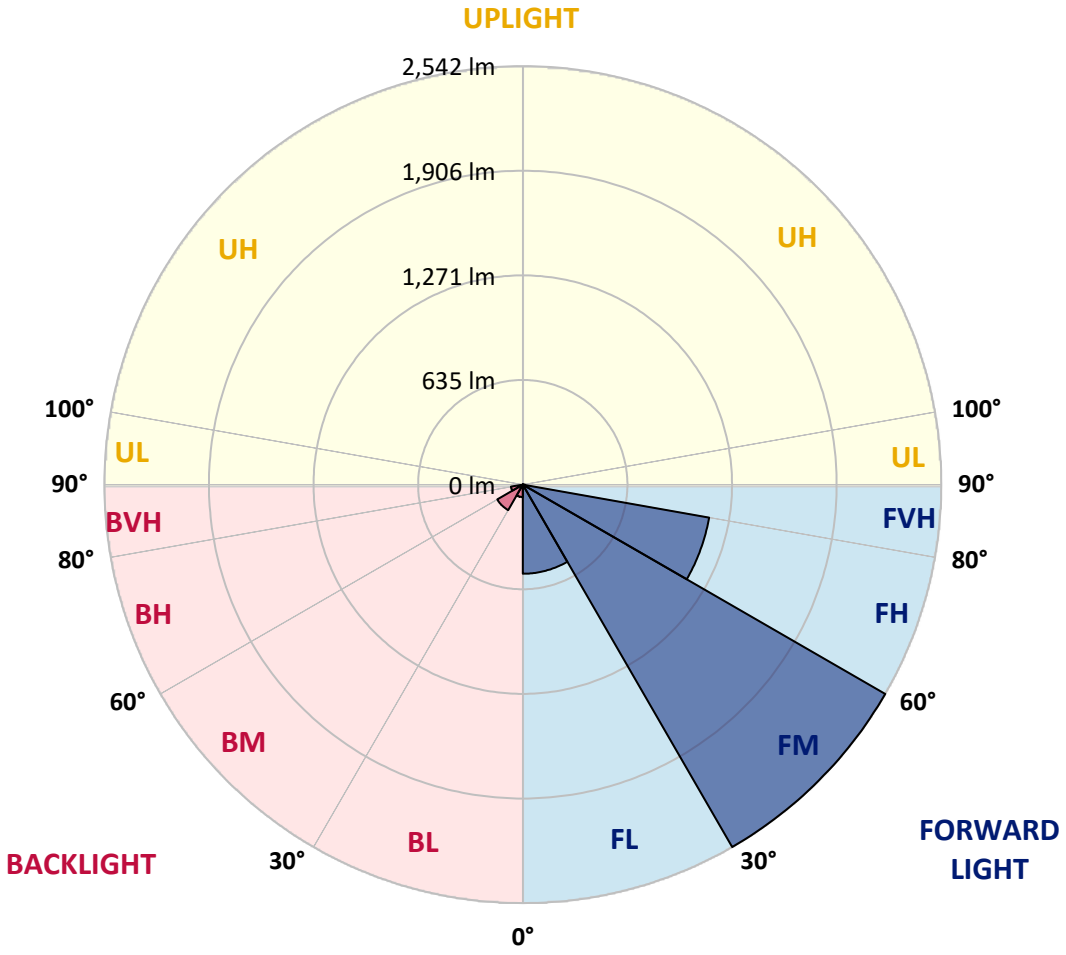
Scaled Data Report

REPORT NUMBER: P1366040
CATALOG NUMBER: GSS-SB1B-740-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	541.0	11.8			
FM	(30°-60°)	2541.6	55.6			
FH	(60°-80°)	1149.2	25.1			G1/1800
FVH	(80°-90°)	13.7	0.3			G1/100
BL	(0°-30°)	75.5	1.7	B0/110		
BM	(30°-60°)	178.8	3.9	B0/220		
BH	(60°-80°)	73.4	1.6	B0/110		G0/110
BVH	(80°-90°)	2.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type II Short



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REPORT NUMBER: P1366040
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	511.5	511.5	511.5	511.5	511.5	511.5	511.5	511.5	511.5	*511.5*	511.5
2.5°	733.2	729.4	729.4	715.6	695.4	674.0	643.8	609.7	575.7	*574.5*	536.7
5°	909.6	904.5	898.2	881.9	855.4	820.1	779.8	720.6	650.1	*647.5*	573.2
7.5°	1024.2	1025.5	1016.6	1009.1	991.5	953.7	902.0	828.9	737.0	*725.6*	621.1
10°	1127.5	1121.2	1120.0	1118.7	1106.1	1069.6	1020.4	934.8	822.6	*811.3*	674.0
12.5°	1191.8	1189.2	1198.1	1205.6	1203.1	1188.0	1131.3	1045.6	913.3	*899.5*	726.9
15°	1211.9	1214.4	1235.9	1259.8	1279.9	1285.0	1237.1	1148.9	999.0	*990.2*	787.4
17.5°	1196.8	1200.6	1230.8	1273.6	1322.8	1360.6	1339.2	1245.9	1091.0	*1074.6*	841.5
20°	1203.1	1206.9	1234.6	1274.9	1339.2	1403.4	1422.3	1349.2	1172.9	*1155.2*	904.5
22.5°	1308.9	1314.0	1320.3	1320.3	1364.4	1433.6	1476.5	1446.2	1266.1	*1248.4*	973.8
25°	1540.7	1536.9	1502.9	1447.5	1448.8	1479.0	1525.6	1526.9	1360.6	*1339.2*	1036.8
27.5°	1771.3	1781.3	1737.2	1655.4	1591.1	1562.1	1582.3	1598.7	1451.3	*1429.9*	1107.4
30°	1984.2	1977.9	1931.3	1846.8	1766.2	1699.5	1656.6	1665.4	1548.3	*1531.9*	1177.9
32.5°	2151.7	2154.2	2101.3	2008.1	1919.9	1862.0	1773.8	1737.2	1642.8	*1630.2*	1253.5
35°	2292.8	2285.3	2221.0	2130.3	2048.4	2010.6	1917.4	1815.4	1751.1	*1734.7*	1332.9
37.5°	2427.6	2422.6	2343.2	2222.3	2147.9	2130.3	2077.4	1918.7	1863.2	*1850.6*	1433.6
40°	2518.3	2513.3	2445.2	2326.8	2237.4	2222.3	2219.7	2047.2	1984.2	*1975.3*	1536.9
42.5°	2539.7	2533.4	2485.6	2397.4	2318.0	2301.6	2355.8	2187.0	2135.3	*2120.2*	1657.9
45°	2496.9	2503.2	2470.4	2417.5	2379.7	2360.8	2467.9	2339.4	2290.3	*2281.5*	1787.6
47.5°	2373.4	2376.0	2373.4	2389.8	2397.4	2431.4	2571.2	2504.5	2470.4	*2471.7*	1953.9
50°	2149.2	2145.4	2184.5	2275.2	2364.6	2481.8	2704.8	2719.9	2752.6	*2745.1*	2202.1
52.5°	1710.8	1717.1	1885.9	2052.2	2270.1	2476.7	2805.5	2989.5	3123.0	*3123.0*	2470.4
55°	1379.5	1384.5	1495.4	1776.3	2078.7	2422.6	2861.0	3128.1	3367.4	*3366.2*	2661.9
57.5°	1127.5	1136.3	1224.5	1446.2	1792.7	2266.4	2883.7	3236.4	3577.8	*3600.5*	2858.5
60°	631.2	680.3	855.4	1146.4	1476.5	2023.2	2848.4	3328.4	3807.1	*3833.5*	3058.8
62.5°	286.0	292.3	371.6	708.0	1150.2	1713.3	2684.6	3305.7	4013.7	*4033.8*	3124.3
63°	*259.5*	*269.6*	*322.5*	*647.5*	*1084.7*	*1644.0*	*2643.0*	*3289.3*	*4009.9*	*4049.0*	*3119.2*
65°	204.1	210.4	224.2	418.2	726.9	1349.2	2363.4	3019.7	3957.0	*4003.6*	3008.4
67.5°	167.6	167.6	178.9	260.8	401.9	928.5	1752.4	2636.7	3901.6	*3955.7*	2867.3
70°	142.4	142.4	149.9	183.9	239.4	448.5	1261.0	2256.3	3571.5	*3615.6*	2495.6
72.5°	103.3	108.3	119.7	143.6	165.0	253.2	647.5	1732.2	3056.2	*3095.3*	2093.8
75°	84.4	86.9	97.0	109.6	113.4	152.4	228.0	1290.0	2404.9	*2420.1*	1452.5
77.5°	44.1	47.9	79.4	89.4	86.9	93.2	110.9	703.0	1169.1	*1089.7*	471.2
80°	18.9	18.9	56.7	58.0	61.7	44.1	52.9	161.3	335.1	*312.4*	95.7
82.5°	5.0	6.3	45.4	40.3	41.6	20.2	22.7	51.7	85.7	*80.6*	27.7
85°	2.5	3.8	11.3	10.1	12.6	7.6	10.1	20.2	15.1	*15.1*	11.3
87.5°	0.0	0.0	1.3	1.3	1.3	2.5	3.8	6.3	7.6	*7.6*	7.6
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: P1366040
CATALOG NUMBER: GSS-SB1B-740-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	511.5	511.5	511.5	511.5	511.5	511.5	511.5	511.5	511.5	511.5	511.5
2.5°	516.5	495.1	456.0	420.8	385.5	352.7	326.3	313.7	296.1	298.6	296.1
5°	530.4	487.5	405.7	332.6	278.4	235.6	207.9	192.7	180.1	177.6	180.1
7.5°	551.8	485.0	362.8	265.8	204.1	176.4	165.0	160.0	156.2	155.0	156.2
10°	579.5	486.3	323.8	215.4	172.6	160.0	152.4	147.4	143.6	143.6	142.4
12.5°	609.7	487.5	284.7	182.7	157.5	148.7	141.1	136.1	132.3	131.0	131.0
15°	638.7	487.5	252.0	163.8	147.4	138.6	132.3	126.0	122.2	119.7	120.9
17.5°	667.7	485.0	220.5	152.4	138.6	129.8	122.2	115.9	112.1	109.6	109.6
20°	700.4	482.5	192.7	142.4	129.8	120.9	112.1	107.1	103.3	100.8	100.8
22.5°	734.5	477.5	171.3	132.3	119.7	110.9	103.3	97.0	93.2	90.7	90.7
25°	767.2	472.4	152.4	123.5	112.1	102.0	94.5	88.2	83.1	81.9	81.9
27.5°	802.5	466.1	138.6	114.6	103.3	94.5	85.7	79.4	75.6	74.3	74.3
30°	845.3	469.9	133.5	105.8	95.7	86.9	79.4	73.1	69.3	69.3	69.3
32.5°	885.6	472.4	139.8	102.0	88.2	79.4	71.8	66.8	64.2	64.2	64.2
35°	931.0	477.5	146.1	105.8	83.1	73.1	66.8	63.0	59.2	59.2	59.2
37.5°	983.9	478.7	151.2	110.9	81.9	68.0	64.2	59.2	56.7	56.7	56.7
40°	1074.6	498.9	151.2	114.6	81.9	63.0	58.0	54.2	51.7	51.7	51.7
42.5°	1186.7	561.9	148.7	115.9	83.1	61.7	54.2	51.7	49.1	49.1	49.1
45°	1305.1	634.9	165.0	109.6	83.1	61.7	50.4	50.4	46.6	46.6	46.6
47.5°	1443.7	708.0	181.4	99.5	84.4	61.7	49.1	45.4	44.1	44.1	44.1
50°	1623.9	755.9	186.4	88.2	81.9	61.7	46.6	44.1	41.6	42.8	42.8
52.5°	1763.7	754.6	180.1	76.8	76.8	60.5	44.1	42.8	41.6	41.6	41.6
55°	1879.6	734.5	147.4	65.5	68.0	51.7	42.8	42.8	40.3	40.3	40.3
57.5°	1970.3	671.5	105.8	55.4	56.7	42.8	41.6	41.6	40.3	39.1	39.1
60°	2011.9	569.4	73.1	47.9	46.6	39.1	39.1	39.1	37.8	36.5	36.5
62.5°	1937.6	466.1	52.9	41.6	37.8	35.3	36.5	36.5	34.0	31.5	30.2
63°	*1896.0*	*444.7*	*50.4*	*40.3*	*36.5*	*35.3*	*36.5*	*36.5*	*34.0*	*30.2*	*29.0*
65°	1758.7	359.0	44.1	36.5	32.8	31.5	34.0	32.8	29.0	22.7	22.7
67.5°	1573.5	238.1	37.8	32.8	29.0	27.7	29.0	29.0	25.2	20.2	18.9
70°	1341.7	149.9	31.5	26.5	23.9	21.4	22.7	25.2	21.4	16.4	15.1
72.5°	1101.1	104.6	25.2	21.4	18.9	15.1	18.9	21.4	17.6	12.6	12.6
75°	742.0	66.8	20.2	16.4	13.9	12.6	15.1	16.4	13.9	8.8	8.8
77.5°	234.3	34.0	16.4	12.6	10.1	8.8	10.1	11.3	7.6	5.0	5.0
80°	51.7	20.2	11.3	8.8	7.6	6.3	6.3	3.8	2.5	2.5	1.3
82.5°	18.9	12.6	8.8	6.3	5.0	3.8	2.5	2.5	1.3	0.0	0.0
85°	10.1	7.6	5.0	3.8	3.8	2.5	2.5	1.3	0.0	0.0	0.0
87.5°	6.3	5.0	3.8	3.8	2.5	2.5	1.3	1.3	0.0	0.0	0.0
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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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

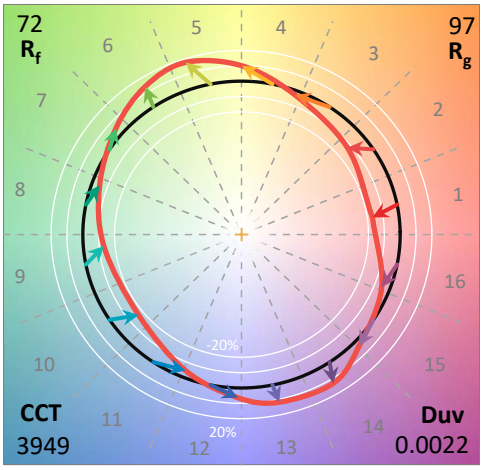
Test Information

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

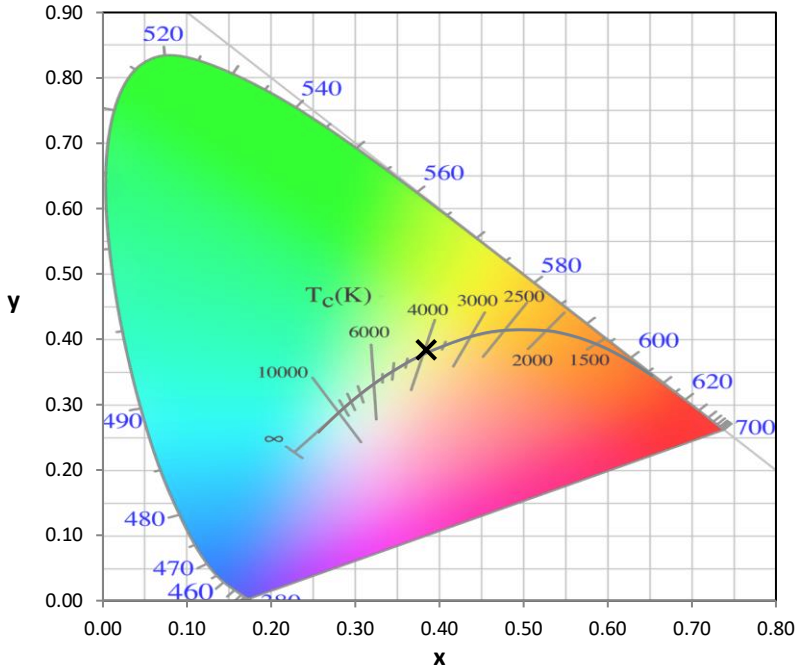
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

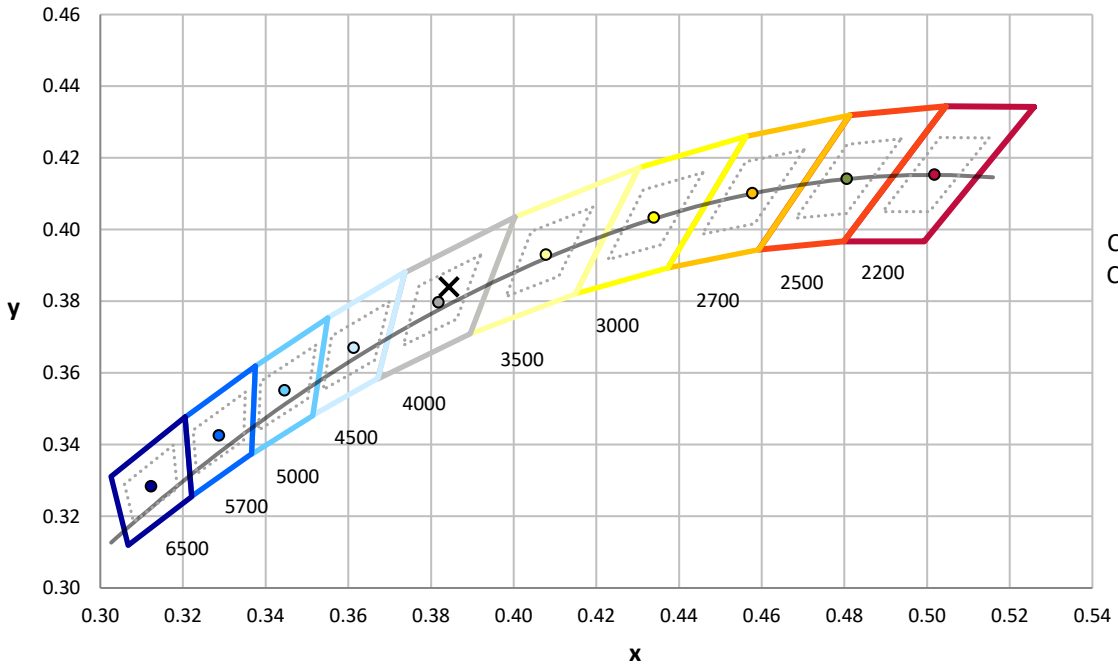
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

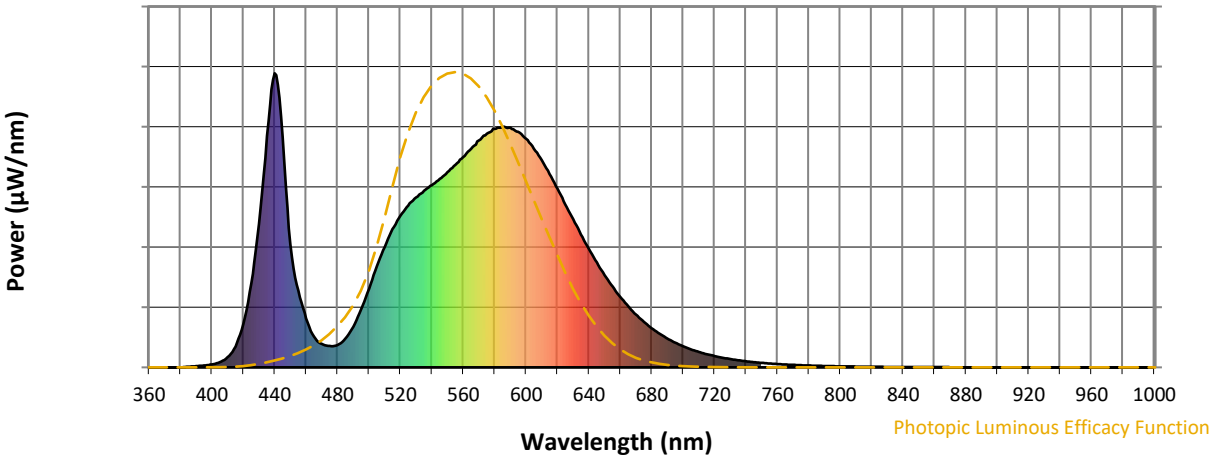


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

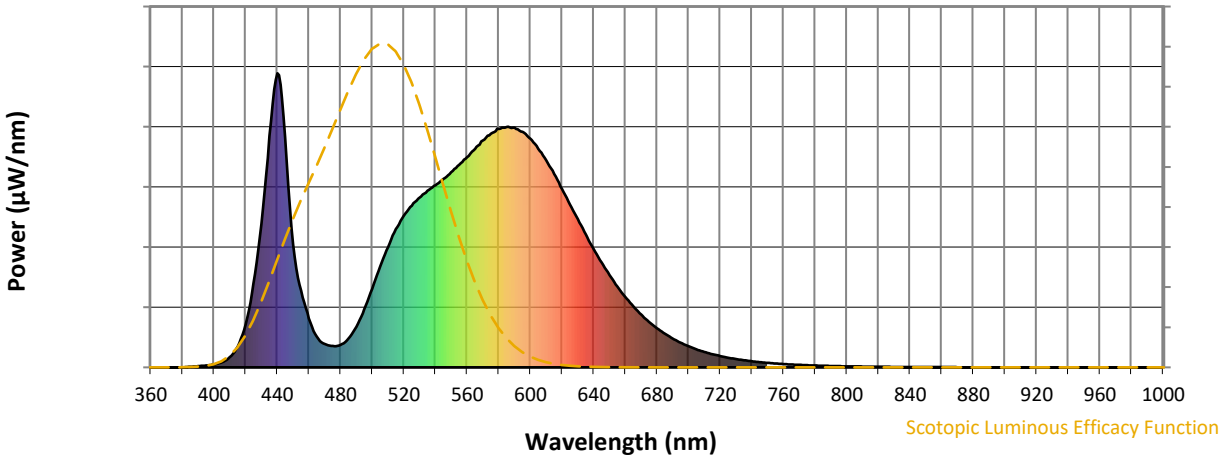


Photopic Lumens: NR

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

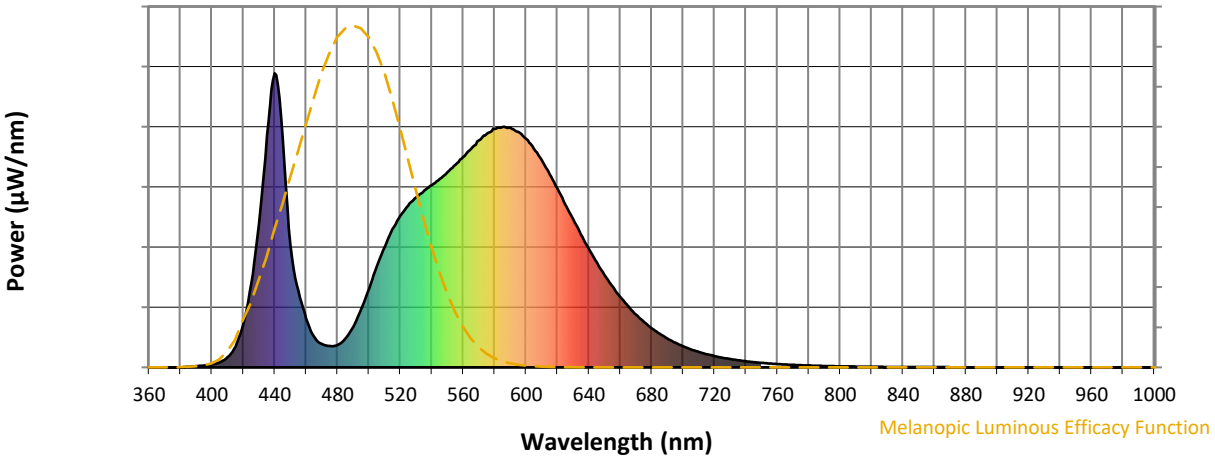


Scotopic Lumens: NR **S/P: 1.47**

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			

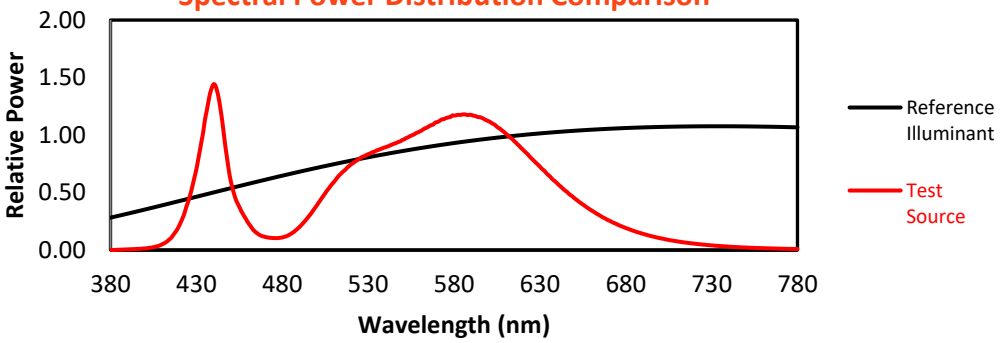
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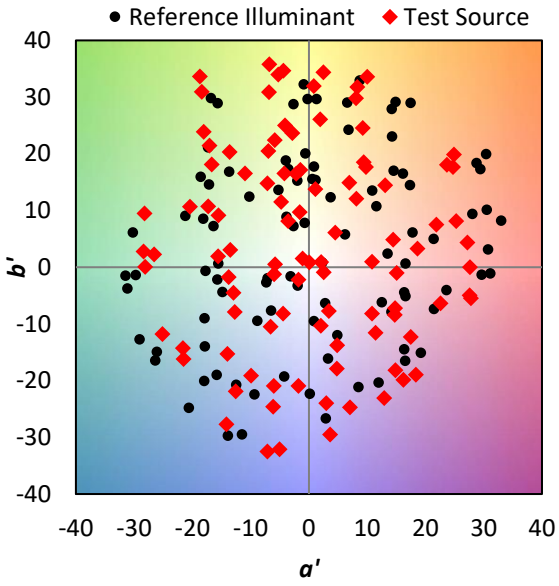
Summary

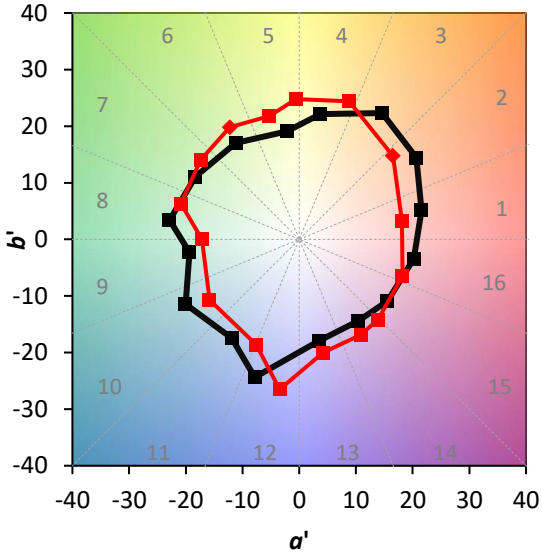
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

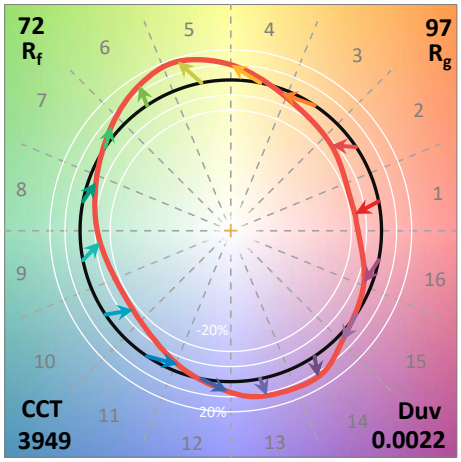
Spectral Power Distribution Comparison

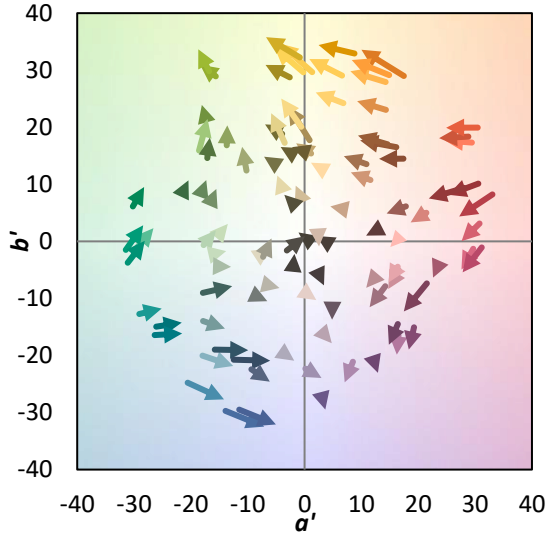


Color Vector Graphics







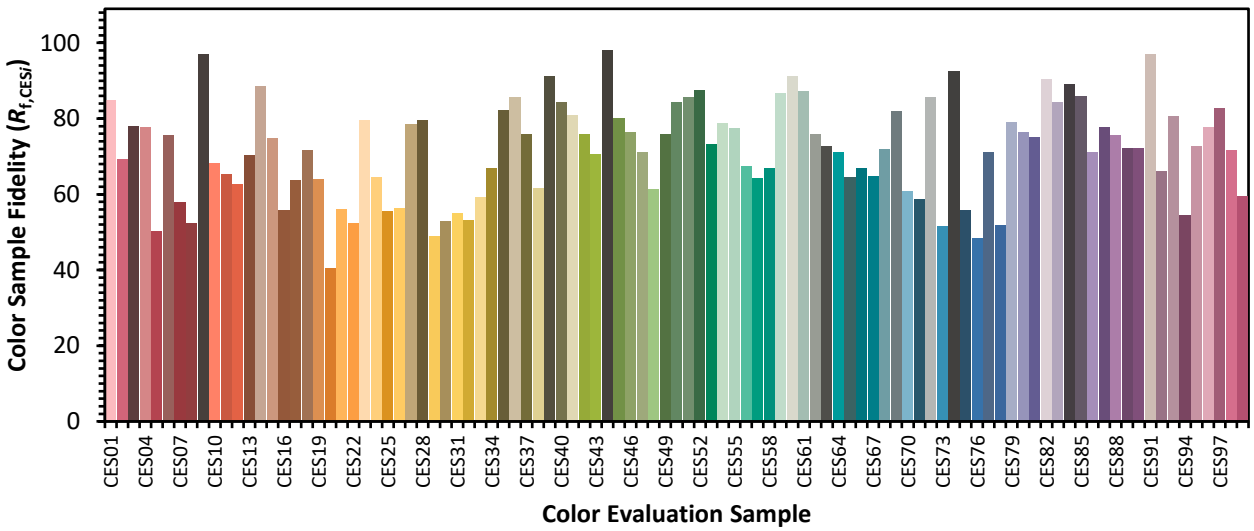


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Individual Sample Fidelity Index ($R_{f,i}$)

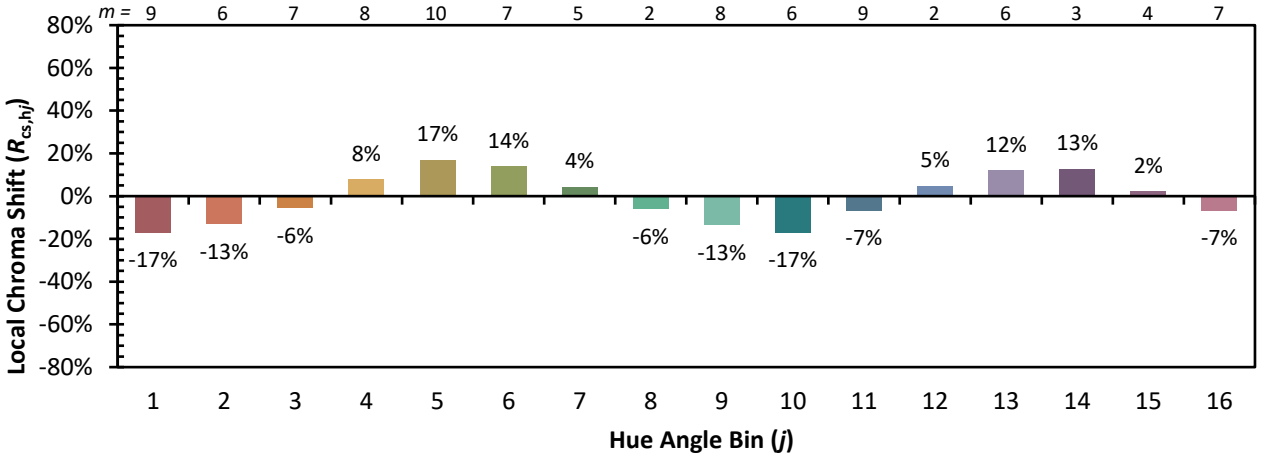
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

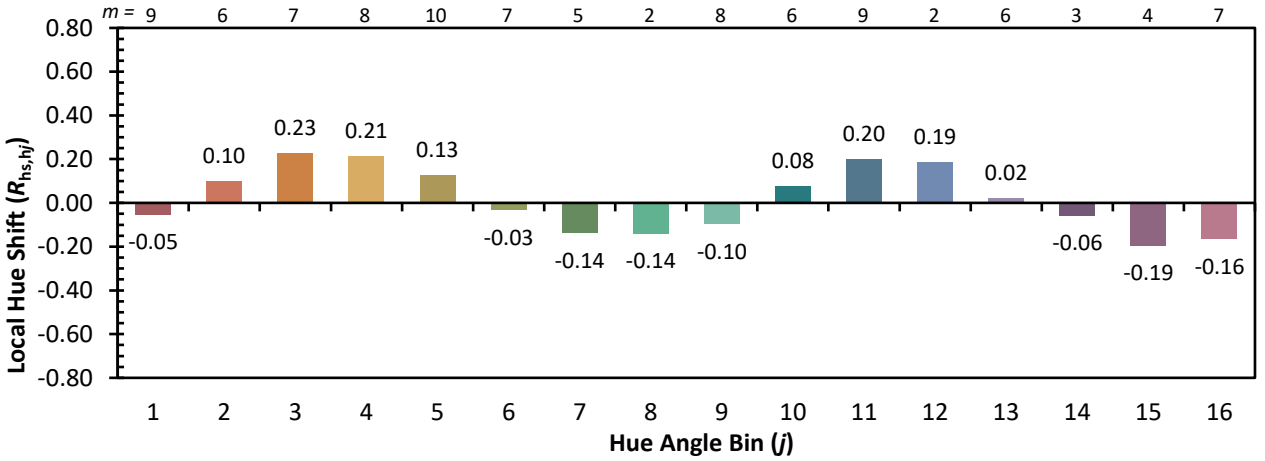


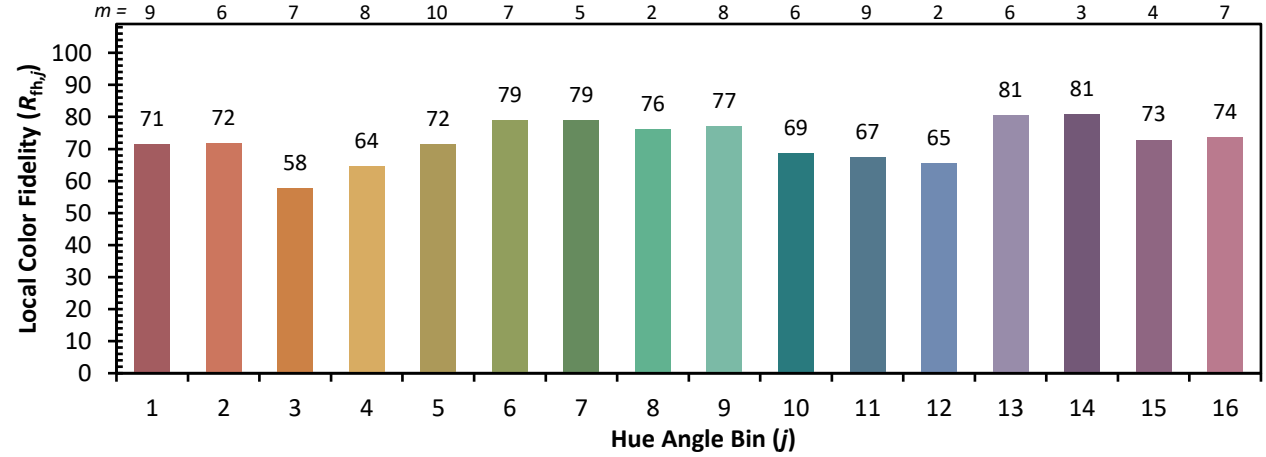
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Color Rendition by Hue-Angle Bin



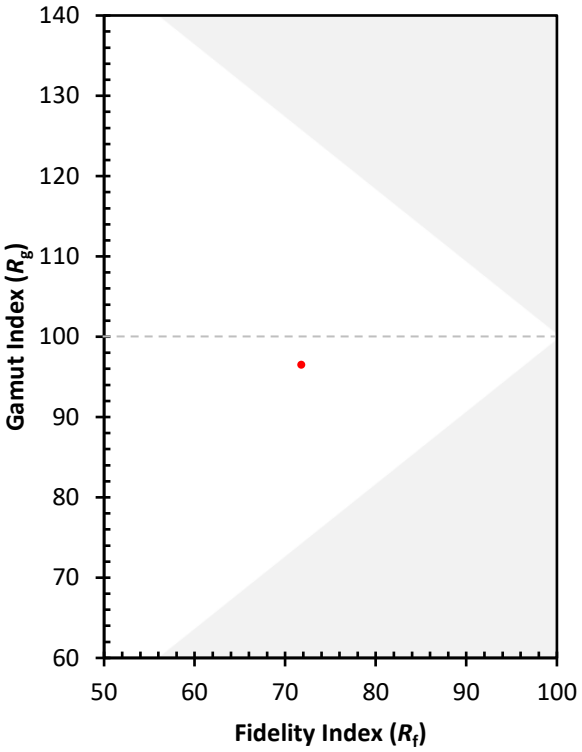


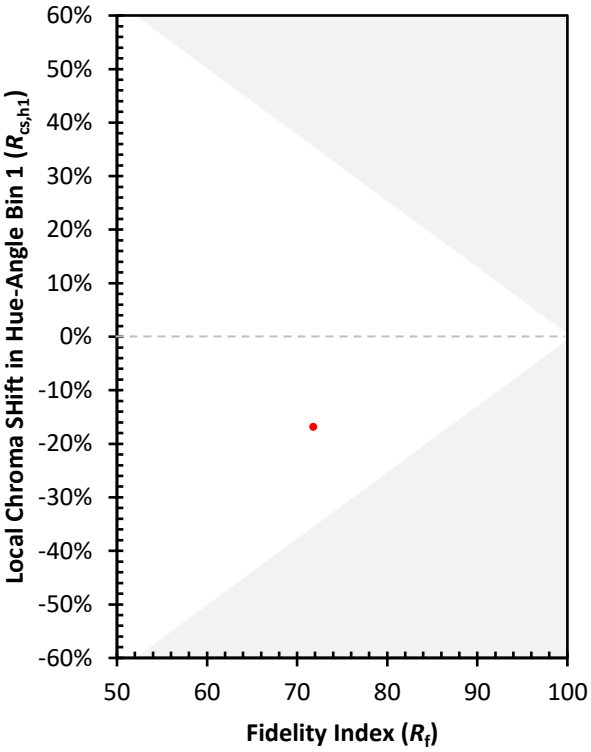


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Measure Comparisons





(END OF REPORT)