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: P1367580

Luminaire Tested: **GSS-SB2B-740-U-T4W-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:	P1367580
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8011.4 lumens
Efficiency:	N/A
Efficacy:	108.3 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

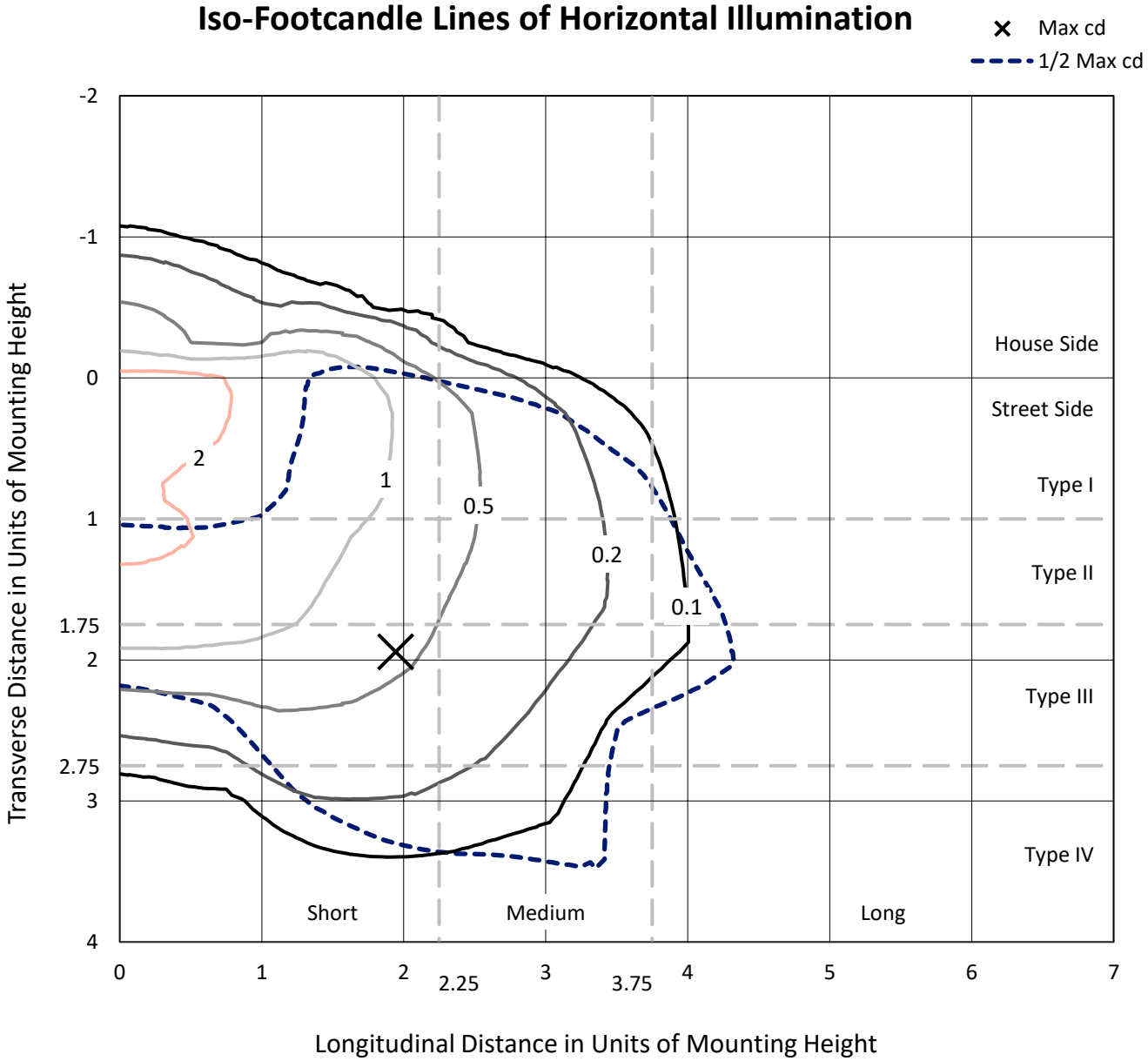
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367580
CATALOG NUMBER: GSS-SB2B-740-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



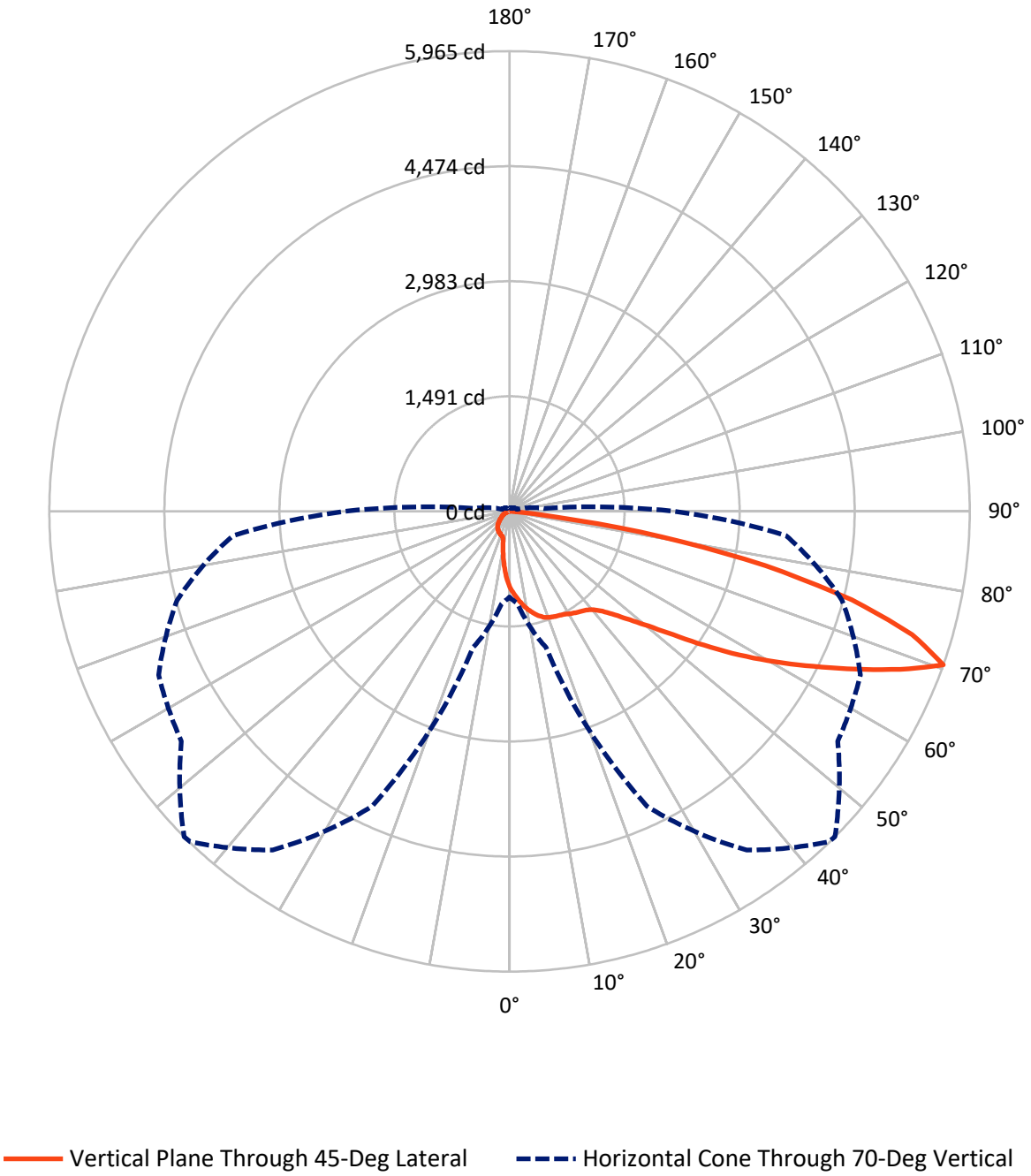
Based on 20 foot mounting height. Maximum calculated value = 3.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367580
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Luminous Intensity Polar Plot



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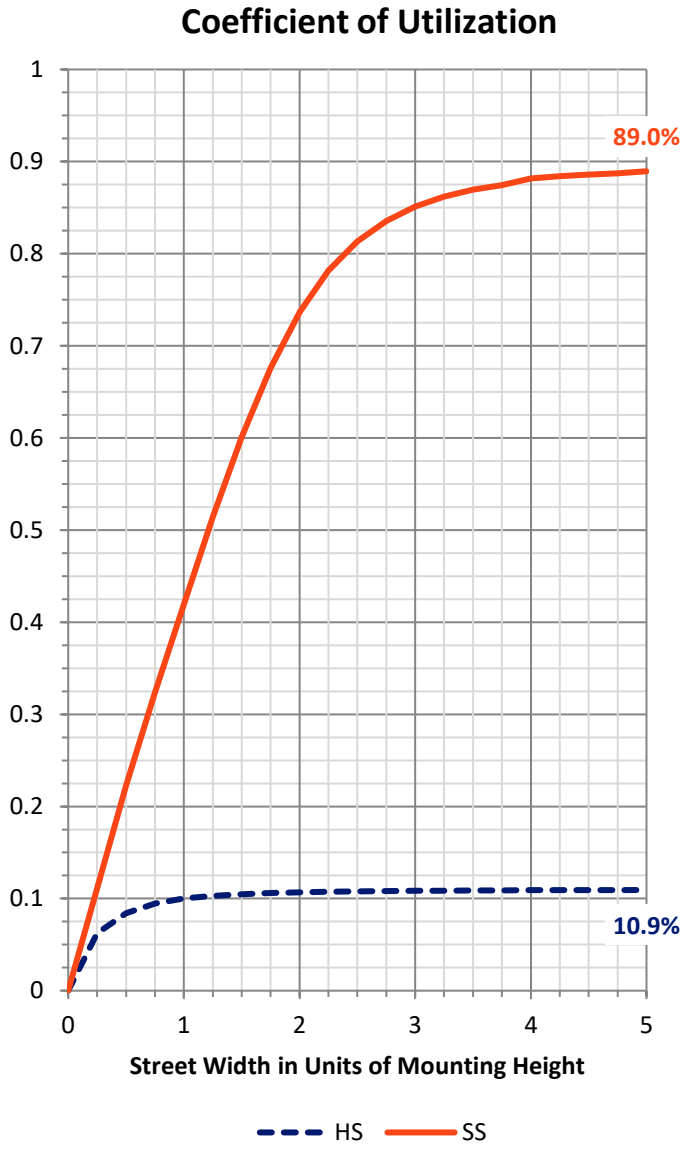
REPORT NUMBER: P1367580
CATALOG NUMBER: GSS-SB2B-740-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	884.7	0.0	884.7
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	7126.7	0.0	7126.7
	% Fixture	89.0	0.0	89.0
Total	Lumens	8011.4	0.0	8011.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	90.7	1.1
10°-20°	267.5	3.3
20°-30°	444.0	5.5
30°-40°	629.4	7.9
40°-50°	998.3	12.5
50°-60°	1757.9	21.9
60°-70°	2278.8	28.4
70°-80°	1455.5	18.2
80°-90°	89.4	1.1
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°	8011.4	100.0
0°-180°	8011.4	100.0



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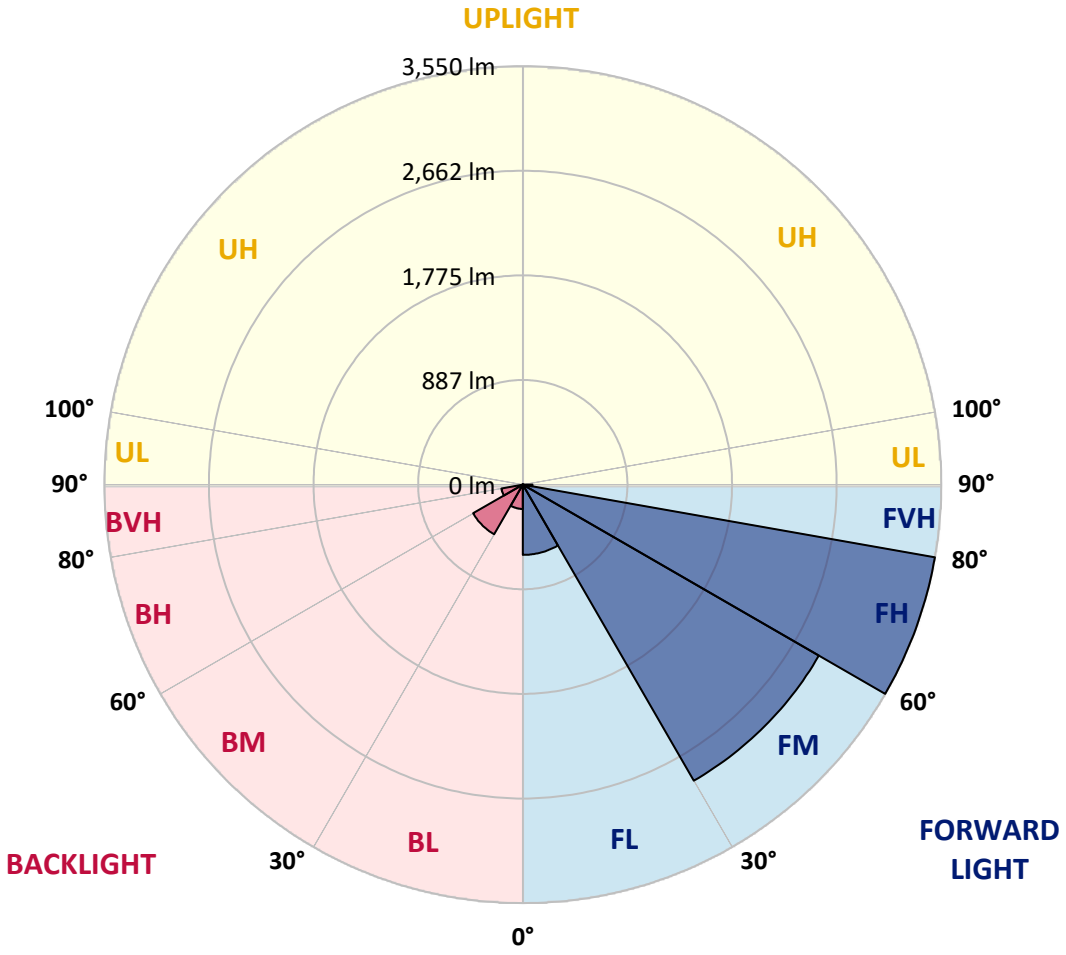
Scaled Data Report

REPORT NUMBER: P1367580
CATALOG NUMBER: GSS-SB2B-740-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	596.0	7.4			
FM	(30°-60°)	2899.4	36.2			
FH	(60°-80°)	3549.7	44.3			G2/5000
FVH	(80°-90°)	81.5	1.0			G1/100
BL	(0°-30°)	206.1	2.6	B1/500		
BM	(30°-60°)	486.2	6.1	B1/1000		
BH	(60°-80°)	184.6	2.3	B1/500		G1/500
BVH	(80°-90°)	7.8	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	990.3	990.3	990.3	990.3	990.3	990.3	*990.3*	990.3	990.3	990.3	990.3
2.5°	1106.1	1106.1	1095.8	1090.6	1082.9	1067.5	*1067.5*	1057.2	1036.6	1021.2	1003.2
5°	1219.2	1214.1	1198.7	1188.4	1167.8	1144.6	*1144.6*	1116.3	1085.5	1062.3	1023.7
7.5°	1311.8	1309.3	1299.0	1281.0	1252.7	1224.4	*1219.2*	1185.8	1142.1	1100.9	1054.6
10°	1401.9	1401.9	1378.7	1358.1	1327.3	1291.3	*1291.3*	1247.5	1196.1	1147.2	1088.0
12.5°	1479.0	1468.7	1450.7	1417.3	1386.4	1350.4	*1347.8*	1304.1	1250.1	1198.7	1129.2
15°	1538.2	1533.0	1509.9	1473.9	1437.9	1401.9	*1401.9*	1355.6	1304.1	1245.0	1170.4
17.5°	1579.3	1576.8	1551.0	1509.9	1471.3	1440.4	*1443.0*	1401.9	1355.6	1293.8	1216.7
20°	1589.6	1581.9	1561.3	1522.7	1491.9	1463.6	*1466.2*	1435.3	1394.1	1345.3	1260.4
22.5°	1574.2	1571.6	1548.5	1517.6	1499.6	1479.0	*1481.6*	1463.6	1437.9	1386.4	1311.8
25°	1556.2	1551.0	1535.6	1509.9	1499.6	1489.3	*1494.5*	1486.7	1476.4	1435.3	1363.3
27.5°	1551.0	1545.9	1527.9	1504.7	1504.7	1504.7	*1509.9*	1520.2	1517.6	1484.2	1414.7
30°	1558.8	1561.3	1543.3	1520.2	1515.0	1530.5	*1540.8*	1563.9	1563.9	1527.9	1471.3
32.5°	1581.9	1579.3	1563.9	1533.0	1530.5	1556.2	*1566.5*	1599.9	1592.2	1563.9	1520.2
35°	1628.2	1628.2	1605.1	1558.8	1548.5	1581.9	*1592.2*	1633.4	1633.4	1607.6	1569.0
37.5°	1713.1	1723.4	1695.1	1620.5	1587.1	1605.1	*1620.5*	1669.4	1687.4	1656.5	1628.2
40°	1864.9	1844.3	1816.0	1713.1	1651.4	1666.8	*1674.5*	1728.5	1754.2	1715.7	1697.7
42.5°	2235.3	2212.1	2088.6	1854.6	1756.8	1759.4	*1767.1*	1818.6	1867.4	1823.7	1808.3
45°	2783.1	2762.6	2554.2	2155.5	1913.7	1900.9	*1911.2*	1954.9	2021.8	1990.9	1975.5
47.5°	3202.4	3176.7	3019.8	2597.9	2165.8	2088.6	*2096.4*	2129.8	2243.0	2217.2	2214.7
50°	3405.6	3390.2	3297.6	3073.8	2590.2	2333.0	*2330.4*	2361.3	2515.6	2513.1	2520.8
52.5°	3608.8	3608.8	3536.8	3431.3	3099.5	2670.0	*2654.5*	2626.2	2837.1	2852.6	2934.9
55°	3830.0	3835.2	3832.6	3804.3	3603.7	3109.8	*3060.9*	2960.6	3210.1	3256.4	3356.7
57.5°	4053.8	4064.1	4084.7	4195.3	4138.7	3572.8	*3511.1*	3325.9	3647.4	3637.1	3701.4
60°	4228.7	4239.0	4323.9	4529.7	4576.0	4040.9	*3956.1*	3745.1	4082.1	4022.9	3981.8
62.5°	4123.3	4149.0	4449.9	4807.5	4959.2	4478.2	*4424.2*	4218.4	4511.7	4323.9	4089.8
65°	3138.1	3266.7	3932.9	4861.5	5306.5	4974.7	*4928.4*	4722.6	4804.9	4370.2	4004.9
67.5°	1939.4	2116.9	2839.7	4529.7	5484.0	5514.8	*5463.4*	5095.6	4828.0	4408.8	3907.2
70°	*1111.2*	*1201.2*	*1823.7*	*4215.9*	*5357.9*	*5954.7*	*5965.0*	*5193.3*	*5018.4*	*4462.8*	*3596.0*
72.5°	733.1	758.8	1000.6	3526.5	5193.3	5399.1	*5458.2*	5553.4	5147.0	4215.9	2965.8
75°	334.4	347.2	504.2	2255.8	3950.9	4640.3	*4583.7*	4624.8	4887.2	3683.4	2176.1
77.5°	105.5	120.9	203.2	859.1	2101.5	3431.3	*3390.2*	2384.4	3621.7	2016.6	681.6
80°	51.4	59.2	120.9	259.8	776.8	1944.6	*1993.5*	812.8	1147.2	455.3	138.9
82.5°	23.1	25.7	69.4	123.5	303.5	571.0	*607.0*	264.9	298.4	141.5	51.4
85°	10.3	12.9	28.3	48.9	84.9	92.6	*100.3*	56.6	110.6	79.7	25.7
87.5°	0.0	2.6	2.6	7.7	7.7	10.3	*10.3*	12.9	15.4	18.0	15.4
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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CATALOG NUMBER: GSS-SB2B-740-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	990.3	990.3	990.3	990.3	990.3	990.3	990.3	990.3	990.3	990.3	990.3
2.5°	992.9	980.0	962.0	936.3	918.3	890.0	869.4	854.0	836.0	841.1	843.7
5°	1000.6	980.0	931.1	869.4	815.4	761.4	722.8	686.8	663.6	661.1	650.8
7.5°	1021.2	985.2	902.8	802.5	707.4	635.3	571.0	522.2	491.3	481.0	475.9
10°	1049.5	998.0	869.4	727.9	601.9	504.2	429.6	391.0	375.5	373.0	373.0
12.5°	1080.3	1016.0	836.0	653.3	499.0	393.5	360.1	355.0	355.0	357.5	357.5
15°	1116.3	1028.9	797.4	565.9	398.7	347.2	344.7	344.7	344.7	349.8	347.2
17.5°	1152.4	1046.9	751.1	478.4	344.7	334.4	334.4	334.4	334.4	339.5	337.0
20°	1190.9	1059.8	702.2	398.7	329.2	326.7	326.7	324.1	324.1	329.2	329.2
22.5°	1234.7	1070.0	648.2	344.7	321.5	316.4	316.4	316.4	313.8	319.0	319.0
25°	1278.4	1085.5	586.5	316.4	311.2	308.7	306.1	306.1	303.5	308.7	306.1
27.5°	1327.3	1103.5	527.3	306.1	303.5	300.9	298.4	295.8	293.2	298.4	295.8
30°	1383.8	1121.5	470.7	300.9	295.8	293.2	288.1	285.5	280.4	285.5	285.5
32.5°	1435.3	1139.5	427.0	298.4	290.7	280.4	272.7	267.5	264.9	270.1	272.7
35°	1489.3	1167.8	403.8	303.5	285.5	270.1	257.2	249.5	246.9	252.1	254.6
37.5°	1553.6	1201.2	398.7	313.8	280.4	257.2	239.2	226.4	223.8	228.9	231.5
40°	1643.6	1247.5	409.0	319.0	272.7	241.8	216.1	203.2	195.5	195.5	198.1
42.5°	1759.4	1345.3	416.7	324.1	259.8	223.8	195.5	177.5	164.6	164.6	167.2
45°	1936.9	1507.3	455.3	319.0	246.9	200.6	172.3	149.2	138.9	138.9	141.5
47.5°	2176.1	1733.7	563.3	308.7	228.9	180.1	149.2	128.6	120.9	120.9	120.9
50°	2492.5	2016.6	679.1	290.7	208.3	159.5	128.6	115.7	110.6	108.0	105.5
52.5°	2870.6	2315.0	761.4	272.7	190.3	141.5	115.7	105.5	100.3	97.7	97.7
55°	3235.8	2525.9	789.7	254.6	172.3	126.0	108.0	100.3	95.2	92.6	92.6
57.5°	3457.1	2567.1	673.9	234.1	154.3	115.7	97.7	92.6	87.5	84.9	84.9
60°	3508.5	2389.6	475.9	205.8	133.8	102.9	90.0	84.9	79.7	74.6	74.6
62.5°	3325.9	1975.5	331.8	167.2	118.3	92.6	82.3	77.2	69.4	64.3	61.7
65°	2958.0	1443.0	234.1	131.2	102.9	82.3	72.0	66.9	59.2	51.4	48.9
67.5°	2582.5	874.6	151.8	108.0	90.0	66.9	61.7	59.2	51.4	43.7	43.7
70°	*2137.5*	*447.6*	*105.5*	*87.5*	*74.6*	*54.0*	*51.4*	*51.4*	*46.3*	*38.6*	*38.6*
72.5°	1648.8	164.6	72.0	69.4	56.6	41.2	46.3	43.7	38.6	33.4	33.4
75°	1118.9	79.7	54.0	48.9	38.6	33.4	36.0	36.0	33.4	28.3	25.7
77.5°	355.0	51.4	41.2	38.6	30.9	28.3	30.9	30.9	25.7	23.1	20.6
80°	90.0	36.0	33.4	28.3	23.1	23.1	25.7	20.6	20.6	18.0	18.0
82.5°	38.6	25.7	23.1	20.6	18.0	18.0	18.0	18.0	15.4	15.4	15.4
85°	20.6	18.0	15.4	15.4	15.4	12.9	12.9	15.4	12.9	12.9	12.9
87.5°	12.9	12.9	10.3	7.7	7.7	10.3	10.3	10.3	10.3	10.3	10.3
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

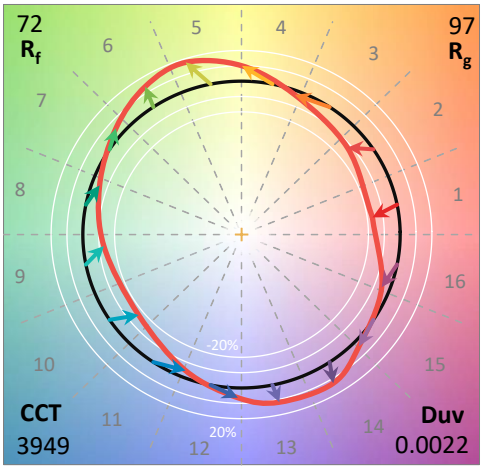
Test Information

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

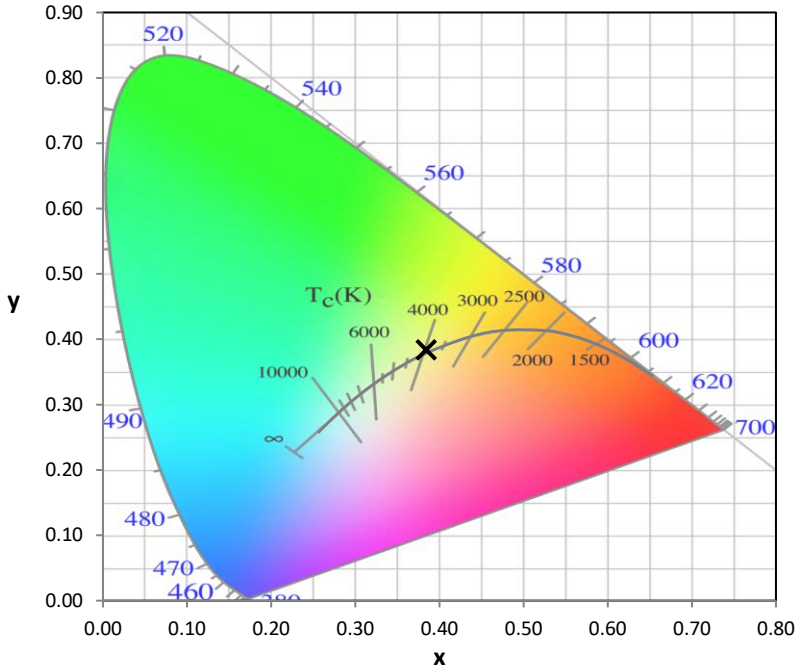
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

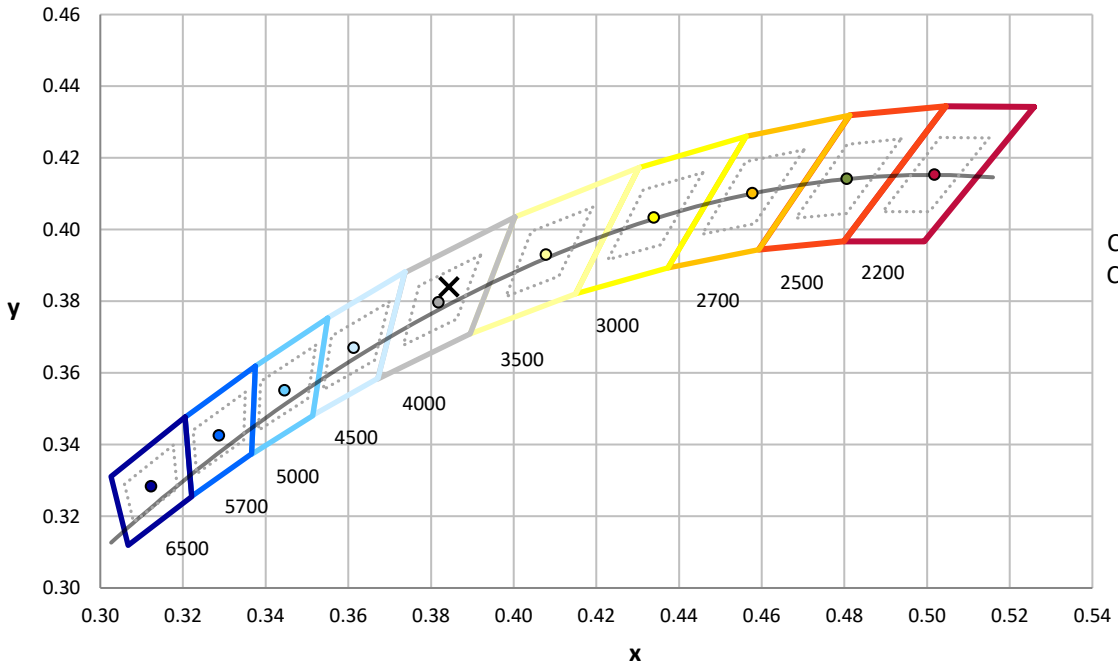
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

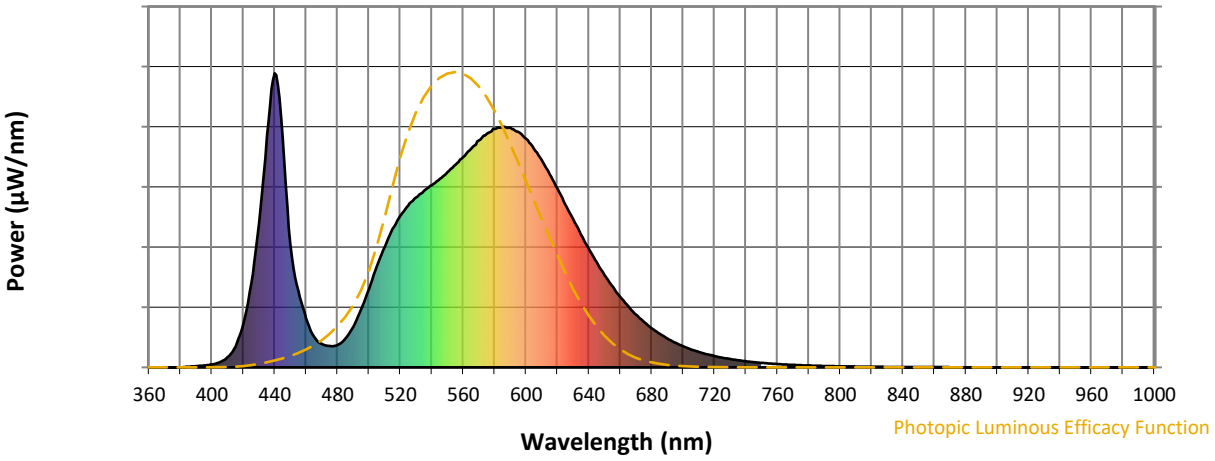


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

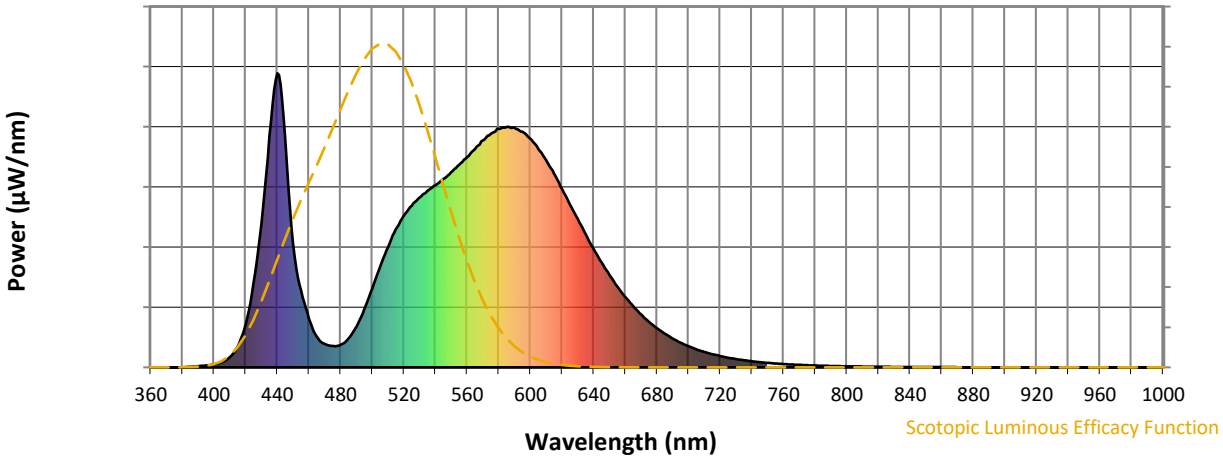


Photopic Lumens: NR

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

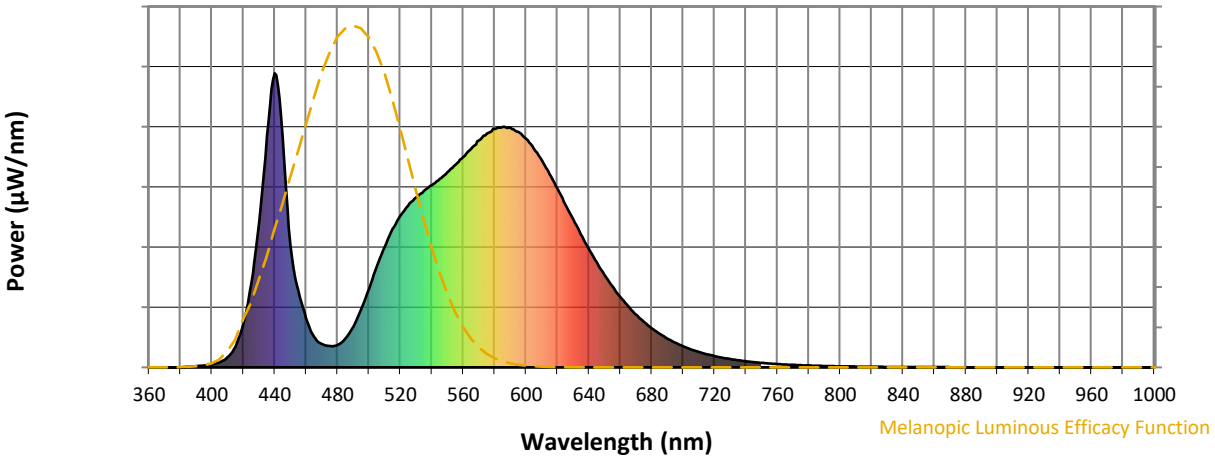


Scotopic Lumens: NR **S/P: 1.47**

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			

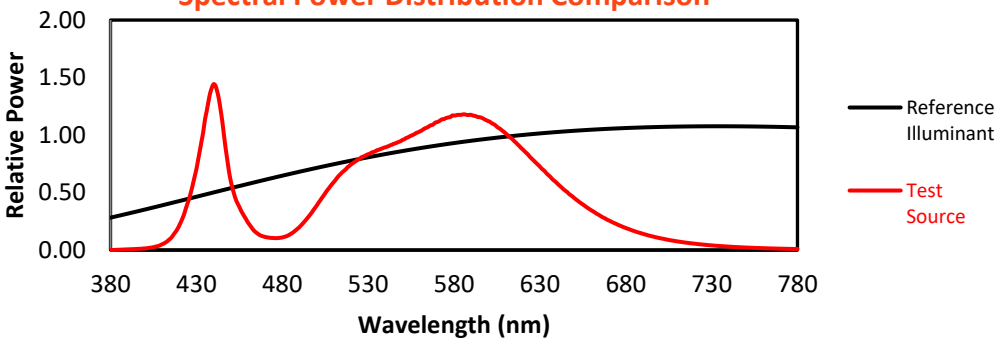
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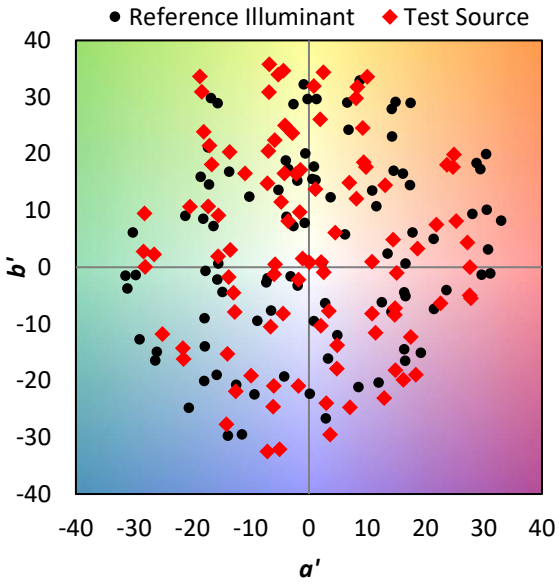
Summary

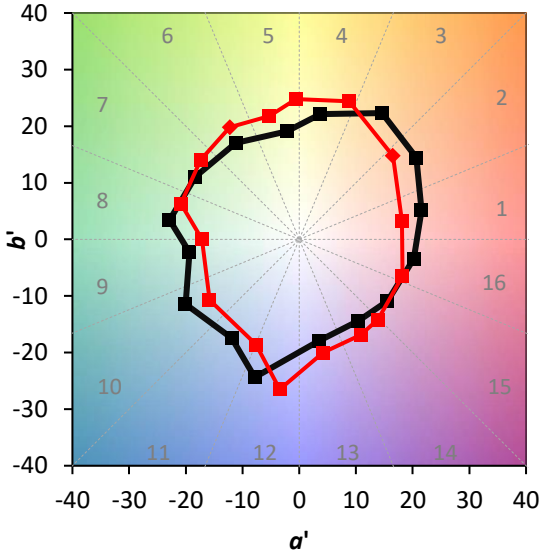
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

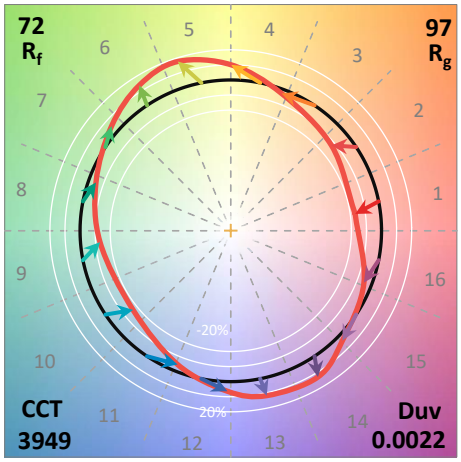
Spectral Power Distribution Comparison

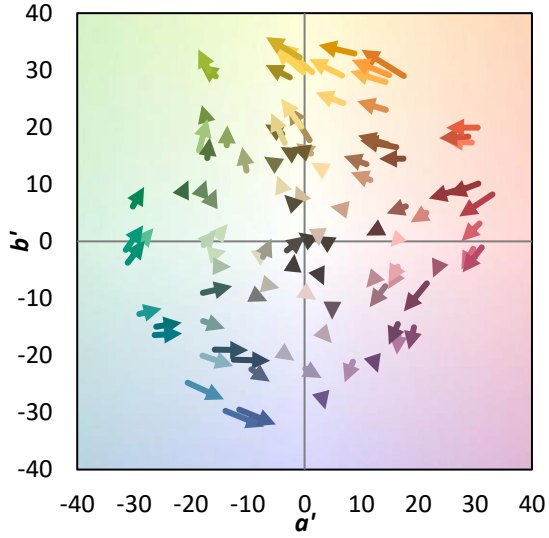


Color Vector Graphics







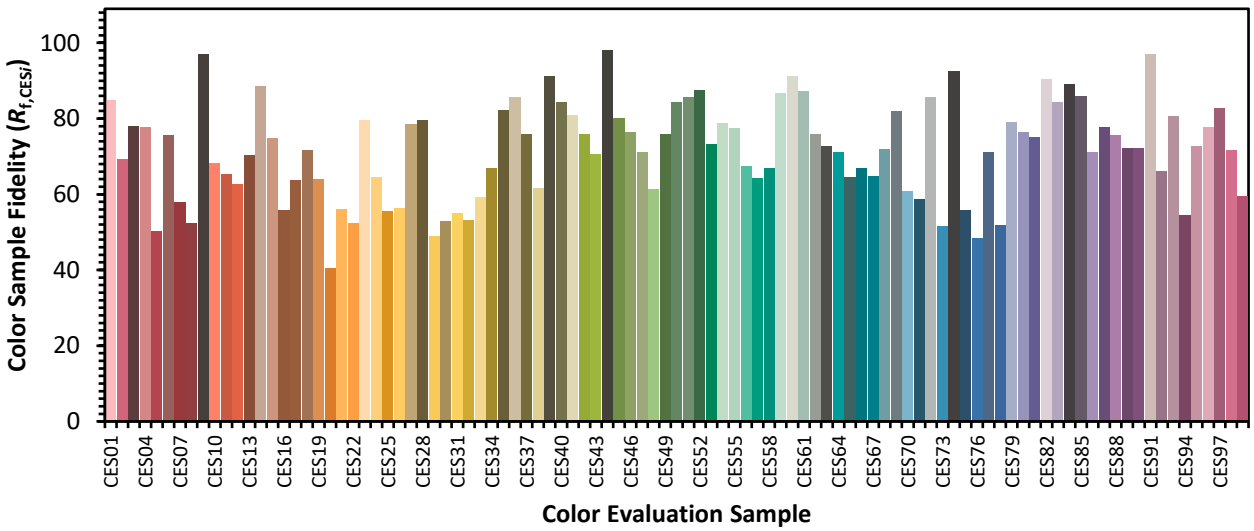


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Individual Sample Fidelity Index ($R_{f,i}$)

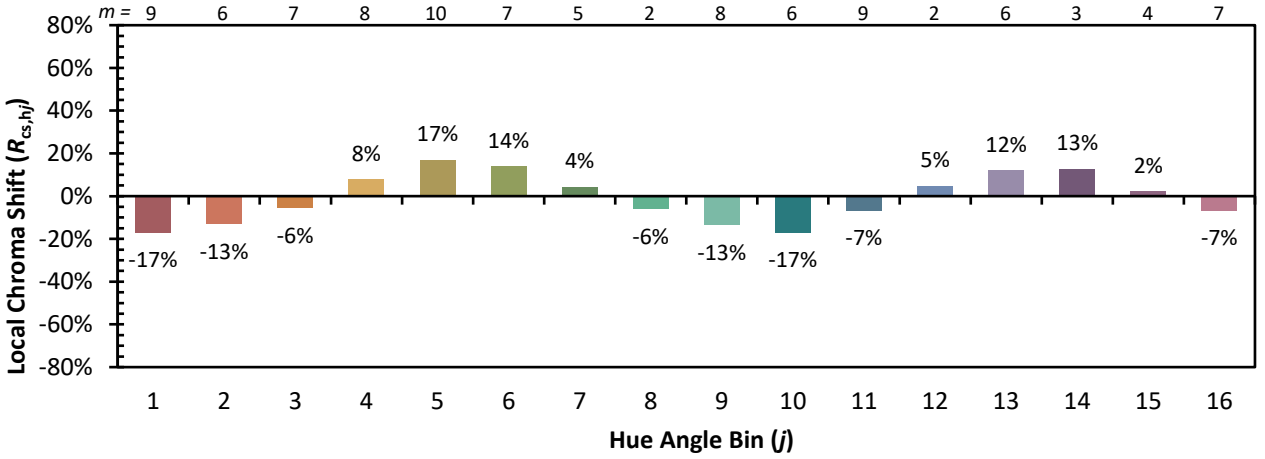
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

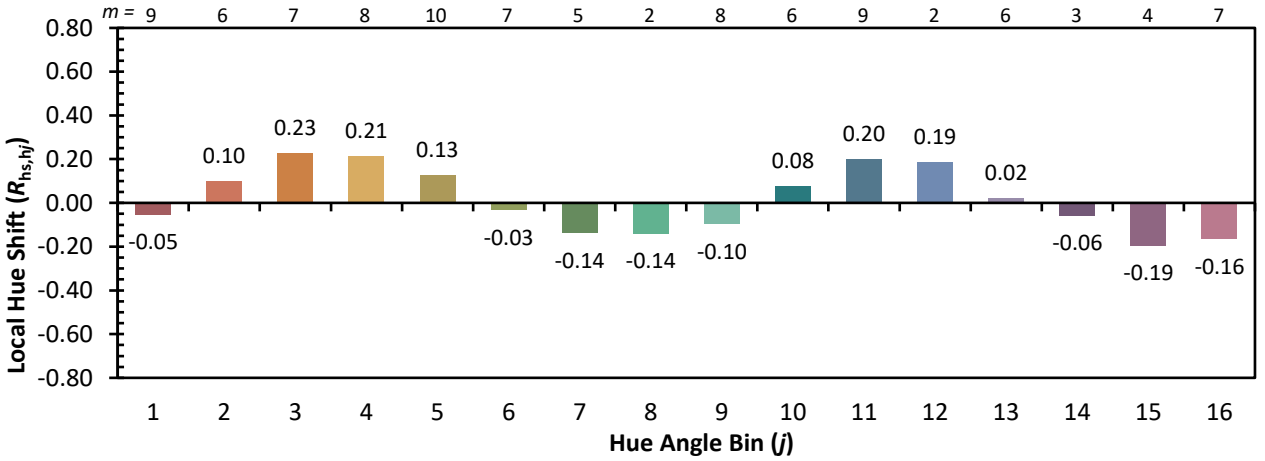


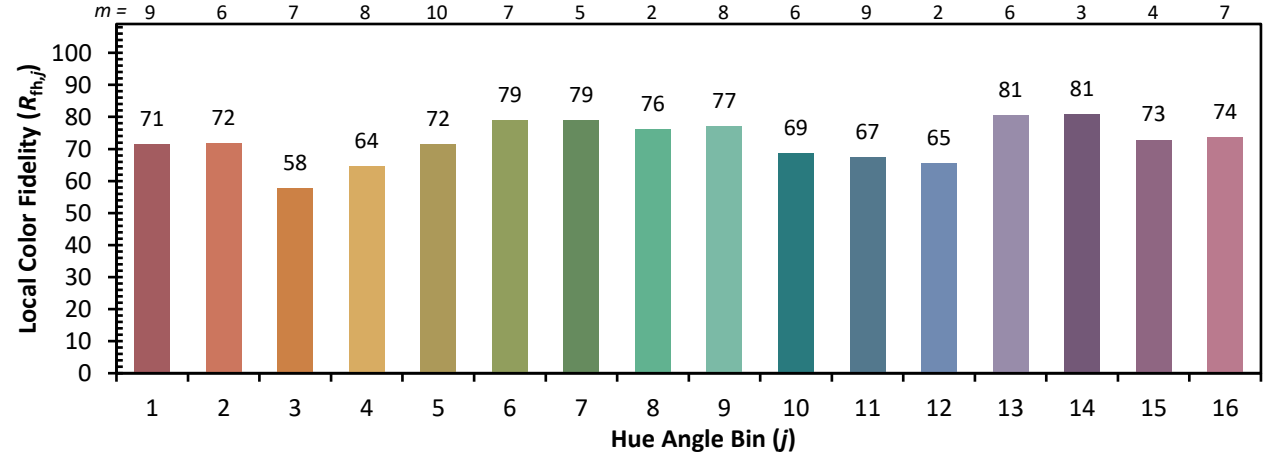
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Color Rendition by Hue-Angle Bin



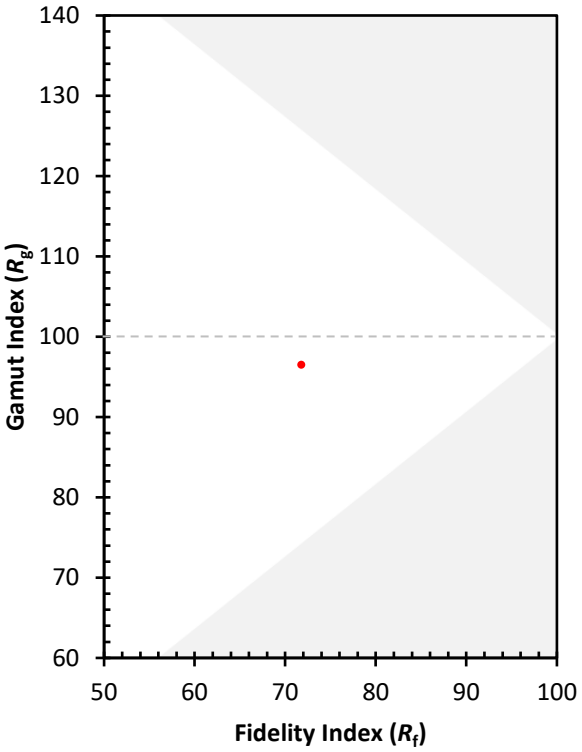


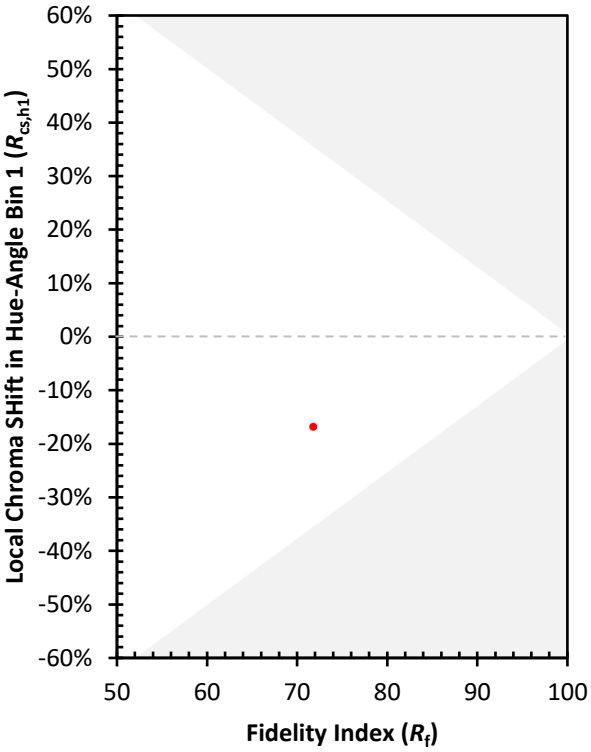


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Measure Comparisons





(END OF REPORT)