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: P1359516

Luminaire Tested: **GSS-SB2B-740-U-T2-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:	P1359516
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE II 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:	8599.7 lumens
Efficiency:	N/A
Efficacy:	116.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

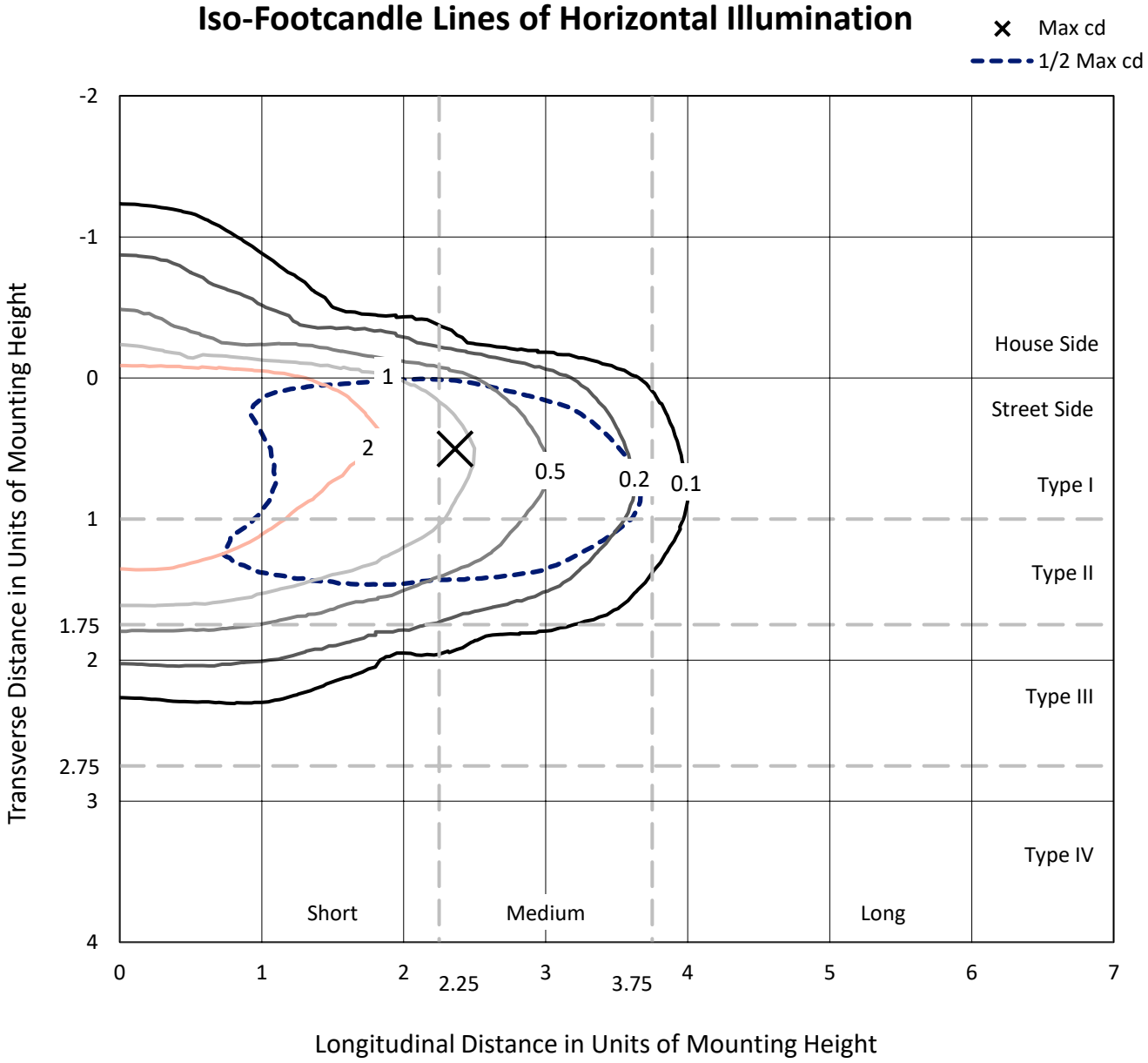
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359516
CATALOG NUMBER: GSS-SB2B-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



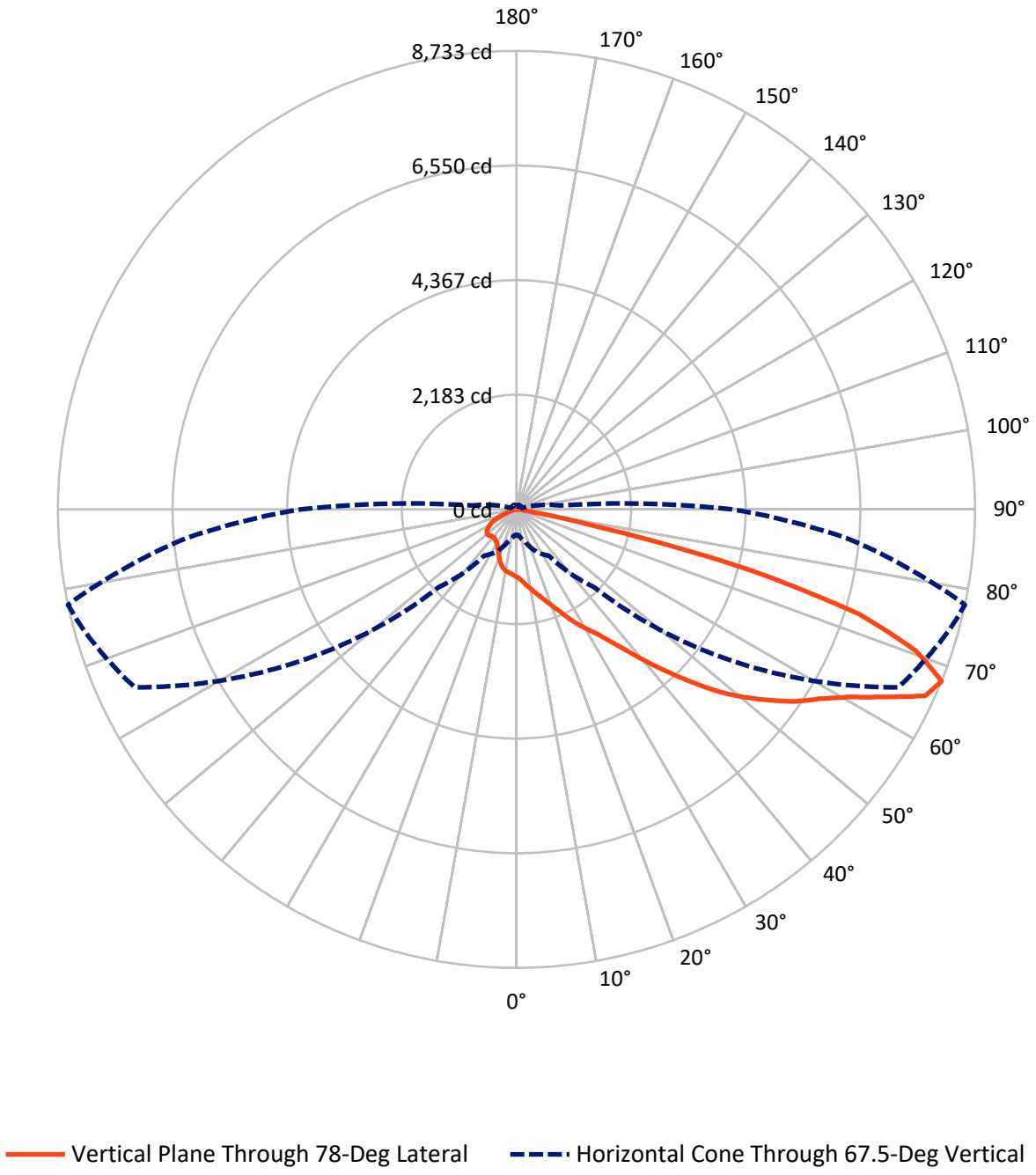
Based on 20 foot mounting height. Maximum calculated value = 4.3 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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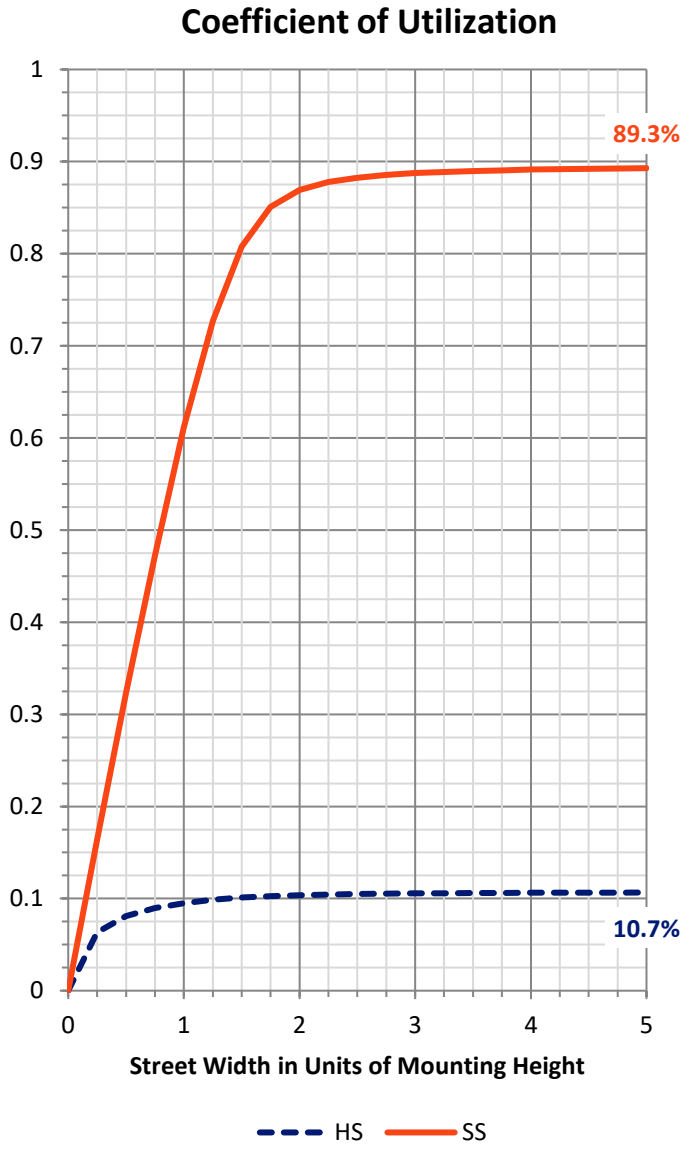
REPORT NUMBER: P1359516
CATALOG NUMBER: GSS-SB2B-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	922.8	0.0	922.8
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	7676.8	0.0	7676.8
	% Fixture	89.3	0.0	89.3
Total	Lumens	8599.7	0.0	8599.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	116.0	1.3
10°-20°	315.8	3.7
20°-30°	519.6	6.0
30°-40°	907.4	10.6
40°-50°	1544.0	18.0
50°-60°	2226.9	25.9
60°-70°	2149.4	25.0
70°-80°	789.5	9.2
80°-90°	31.1	0.4
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°	8599.7	100.0
0°-180°	8599.7	100.0



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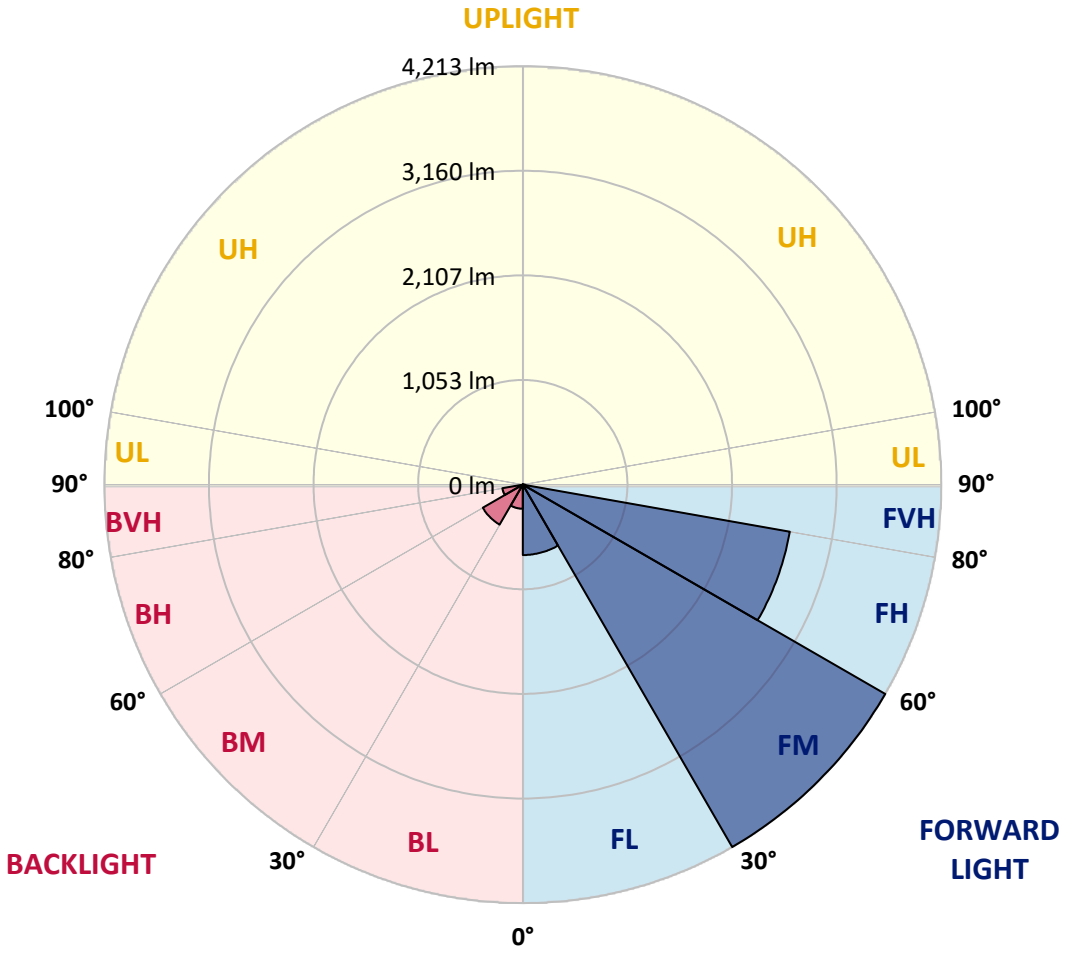
Scaled Data Report

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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	708.6	8.2			
FM	(30°-60°)	4213.2	49.0			
FH	(60°-80°)	2729.7	31.7			G2/5000
FVH	(80°-90°)	25.3	0.3			G1/100
BL	(0°-30°)	242.7	2.8	B1/500		
BM	(30°-60°)	465.1	5.4	B1/1000		
BH	(60°-80°)	209.2	2.4	B1/500		G1/500
BVH	(80°-90°)	5.8	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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	*1287.2*	1287.2
2.5°	1424.6	1422.2	1427.0	1417.3	1419.8	1407.7	1381.2	1364.3	1342.6	*1328.2*	1311.3
5°	1528.2	1530.6	1525.8	1528.2	1521.0	1504.1	1489.7	1446.3	1410.1	*1395.6*	1359.5
7.5°	1562.0	1566.8	1566.8	1578.8	1586.1	1593.3	1581.3	1535.5	1487.2	*1468.0*	1407.7
10°	1562.0	1562.0	1578.8	1595.7	1629.5	1653.6	1651.2	1634.3	1574.0	*1545.1*	1477.6
12.5°	1518.6	1516.2	1537.9	1586.1	1631.9	1687.3	1728.3	1713.8	1658.4	*1636.7*	1537.9
15°	1398.1	1400.5	1441.4	1513.8	1605.4	1699.4	1769.3	1800.6	1762.0	*1728.3*	1629.5
17.5°	1239.0	1248.6	1296.8	1398.1	1535.5	1687.3	1819.9	1894.6	1870.5	*1839.2*	1718.6
20°	1181.1	1183.5	1210.0	1282.4	1439.0	1641.5	1834.3	1995.8	2015.1	*1964.5*	1815.1
22.5°	1270.3	1279.9	1270.3	1275.1	1374.0	1586.1	1848.8	2085.0	2154.9	*2106.7*	1930.8
25°	1434.2	1424.6	1398.1	1376.4	1393.2	1545.1	1856.0	2198.3	2330.9	*2289.9*	2082.6
27.5°	1619.8	1598.1	1576.4	1525.8	1492.1	1569.2	1880.1	2265.8	2494.8	*2463.5*	2220.0
30°	1906.7	1901.8	1836.8	1721.1	1636.7	1663.2	1918.7	2335.7	2682.8	*2644.3*	2359.8
32.5°	2244.1	2232.1	2147.7	1991.0	1841.6	1795.8	1995.8	2403.2	2892.5	*2825.0*	2540.6
35°	2581.6	2579.2	2528.6	2299.6	2097.1	1976.6	2133.2	2506.9	3136.0	*3087.8*	2735.9
37.5°	2851.6	2868.4	2899.8	2593.6	2398.4	2215.2	2316.4	2673.2	3442.1	*3408.4*	2981.7
40°	3075.7	3104.6	3145.6	2887.7	2678.0	2502.0	2564.7	2945.6	3810.9	*3806.1*	3275.8
42.5°	3268.6	3314.4	3280.6	3133.6	2940.7	2793.7	2837.1	3258.9	4211.0	*4232.7*	3613.3
45°	3495.1	3524.1	3526.5	3372.2	3193.8	3092.6	3164.9	3615.7	4673.8	*4700.4*	3972.4
47.5°	3743.4	3733.8	3750.6	3637.4	3475.9	3384.3	3514.4	3994.1	5095.7	*5189.7*	4338.8
50°	3941.1	3974.8	4001.3	3938.7	3789.2	3709.7	3859.1	4384.6	5512.7	*5621.2*	4685.9
52.5°	3962.8	3982.1	4117.0	4177.3	4170.1	4042.3	4215.9	4748.6	5869.4	*6038.2*	4967.9
55°	3649.4	3784.4	4006.2	4213.5	4485.8	4507.5	4555.7	5095.7	6182.8	*6457.6*	5209.0
57.5°	2998.6	3099.8	3487.9	3982.1	4505.1	4955.9	5143.9	5471.7	6503.4	*6804.7*	5488.6
60°	2041.6	2000.7	2453.8	3408.4	4215.9	5131.8	5934.5	6127.3	6845.7	*7250.6*	5789.9
62.5°	1108.8	1137.7	1417.3	2195.9	3367.4	4881.1	6611.8	7281.9	7462.7	*7865.3*	6139.4
65°	711.1	737.6	911.1	1251.0	1971.7	3810.9	6481.7	8270.2	8255.8	*8559.5*	6416.6
67.5°	*486.9*	*499.0*	*638.8*	*887.0*	*1077.5*	*2099.5*	*5040.2*	*8022.0*	*8588.4*	*8733.0*	*6325.0*
70°	327.8	339.9	453.2	655.6	773.8	920.8	3003.4	6619.1	7981.0	*8072.6*	5597.0
72.5°	207.3	219.4	274.8	438.7	583.3	520.7	1378.8	4616.0	6640.8	*6826.4*	4787.1
75°	118.1	125.3	171.1	303.7	368.8	342.3	371.2	2890.1	4459.3	*4538.9*	3186.6
77.5°	60.3	65.1	108.5	195.2	236.2	190.4	197.7	1258.3	1557.1	*1499.3*	875.0
80°	28.9	33.7	67.5	118.1	154.3	108.5	115.7	284.4	373.6	*318.2*	204.9
82.5°	14.5	14.5	43.4	48.2	84.4	65.1	50.6	98.8	139.8	*142.2*	94.0
85°	9.6	7.2	12.1	16.9	19.3	26.5	28.9	41.0	45.8	*48.2*	36.2
87.5°	0.0	0.0	2.4	2.4	4.8	7.2	12.1	16.9	16.9	*19.3*	16.9
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: P1359516
CATALOG NUMBER: GSS-SB2B-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2	1287.2
2.5°	1301.6	1294.4	1248.6	1210.0	1176.3	1152.2	1120.9	1113.6	1094.3	1082.3	1084.7
5°	1323.3	1289.6	1205.2	1132.9	1053.4	973.8	903.9	879.8	831.6	814.7	819.6
7.5°	1349.8	1308.9	1171.5	1029.3	891.9	790.6	691.8	631.5	583.3	564.0	561.6
10°	1400.5	1330.6	1130.5	925.6	735.2	597.8	511.0	477.3	460.4	455.6	455.6
12.5°	1453.5	1354.7	1075.1	800.3	580.9	474.9	441.1	431.5	426.6	424.2	424.2
15°	1506.5	1371.5	995.5	648.4	472.4	429.1	414.6	409.8	402.5	400.1	405.0
17.5°	1581.3	1383.6	903.9	530.3	424.2	402.5	388.1	383.3	376.0	373.6	376.0
20°	1646.3	1402.9	797.9	453.2	395.3	378.4	359.2	349.5	347.1	344.7	344.7
22.5°	1723.5	1424.6	674.9	409.8	371.2	347.1	325.4	318.2	313.4	313.4	313.4
25°	1831.9	1441.4	576.1	390.5	344.7	315.8	294.1	286.8	284.4	282.0	284.4
27.5°	1923.5	1441.4	511.0	378.4	323.0	289.3	270.0	265.1	260.3	255.5	257.9
30°	2010.3	1410.1	462.8	368.8	308.5	267.6	253.1	243.5	238.6	231.4	231.4
32.5°	2109.1	1381.2	443.5	359.2	294.1	250.7	236.2	229.0	224.2	216.9	216.9
35°	2215.2	1330.6	441.1	351.9	279.6	238.6	224.2	219.4	212.1	207.3	207.3
37.5°	2364.6	1299.2	436.3	342.3	267.6	226.6	212.1	209.7	204.9	200.1	202.5
40°	2564.7	1296.8	426.6	335.1	257.9	214.5	202.5	197.7	197.7	192.8	192.8
42.5°	2757.5	1306.5	426.6	320.6	248.3	202.5	192.8	190.4	185.6	178.4	178.4
45°	2993.8	1342.6	431.5	306.1	238.6	195.2	185.6	180.8	176.0	171.1	171.1
47.5°	3213.1	1388.4	436.3	291.7	229.0	188.0	180.8	178.4	171.1	166.3	168.7
50°	3398.7	1443.9	424.2	277.2	214.5	185.6	176.0	173.6	163.9	161.5	163.9
52.5°	3565.0	1477.6	388.1	262.7	200.1	180.8	171.1	168.7	159.1	156.7	154.3
55°	3692.8	1489.7	347.1	241.0	188.0	173.6	163.9	159.1	151.9	147.0	144.6
57.5°	3818.1	1441.4	294.1	212.1	173.6	161.5	154.3	149.4	139.8	130.2	127.8
60°	3962.8	1381.2	245.9	176.0	156.7	149.4	142.2	137.4	125.3	108.5	108.5
62.5°	4131.5	1352.3	195.2	144.6	137.4	130.2	130.2	125.3	106.1	89.2	86.8
65°	4256.8	1178.7	149.4	120.5	118.1	110.9	113.3	110.9	89.2	67.5	65.1
67.5°	*4107.4*	*843.7*	*115.7*	*101.2*	*98.8*	*89.2*	*96.4*	*94.0*	*77.1*	*57.9*	*53.0*
70°	3507.2	549.6	94.0	84.4	79.5	67.5	79.5	82.0	65.1	45.8	43.4
72.5°	2984.1	351.9	74.7	67.5	55.4	48.2	62.7	69.9	53.0	36.2	33.7
75°	2065.7	221.8	55.4	50.6	38.6	33.7	50.6	55.4	43.4	24.1	24.1
77.5°	682.2	110.9	41.0	33.7	26.5	24.1	38.6	41.0	28.9	16.9	14.5
80°	130.2	53.0	28.9	21.7	19.3	14.5	24.1	21.7	12.1	9.6	9.6
82.5°	62.7	31.3	21.7	16.9	9.6	9.6	7.2	9.6	9.6	7.2	7.2
85°	28.9	19.3	14.5	9.6	7.2	4.8	4.8	7.2	7.2	7.2	4.8
87.5°	16.9	14.5	9.6	7.2	4.8	4.8	4.8	4.8	4.8	4.8	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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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

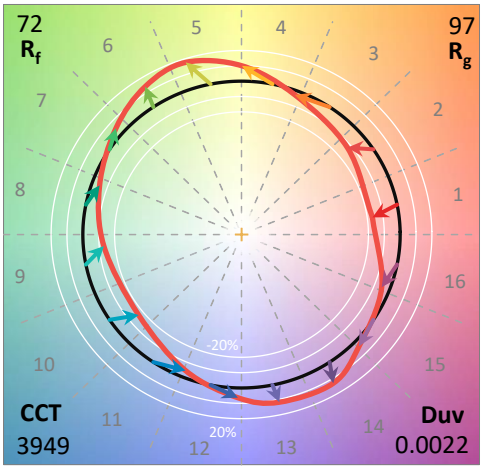
Test Information

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

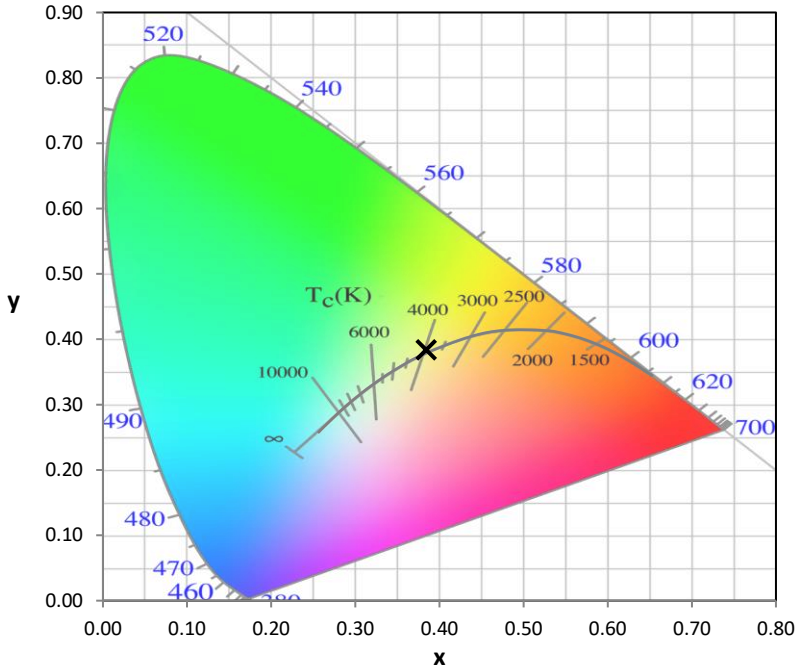
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

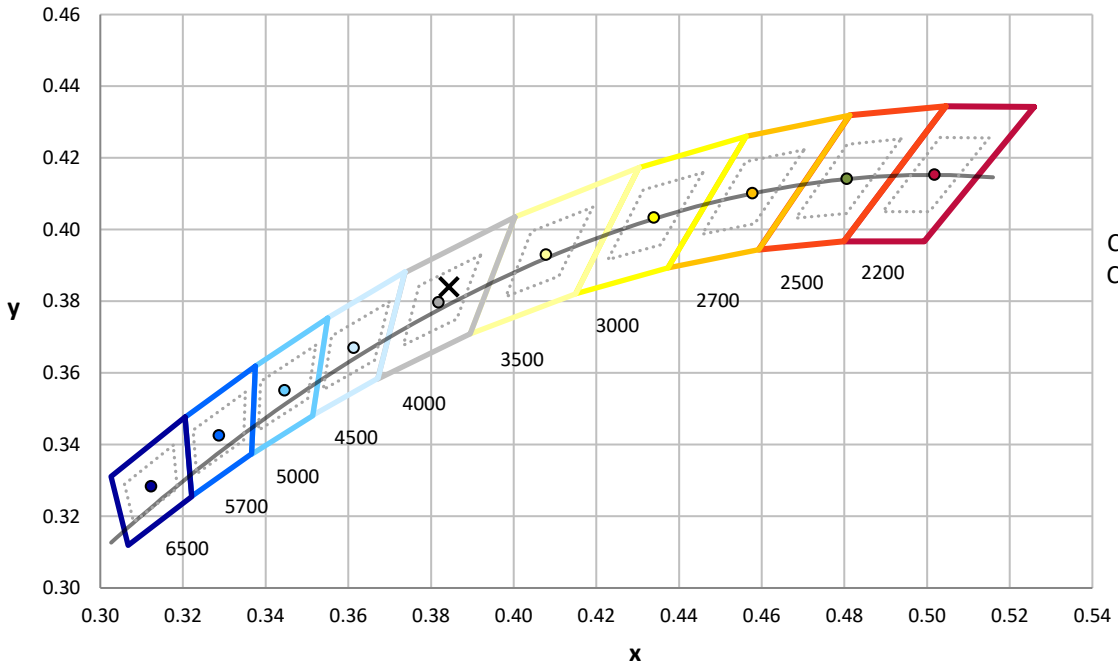
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

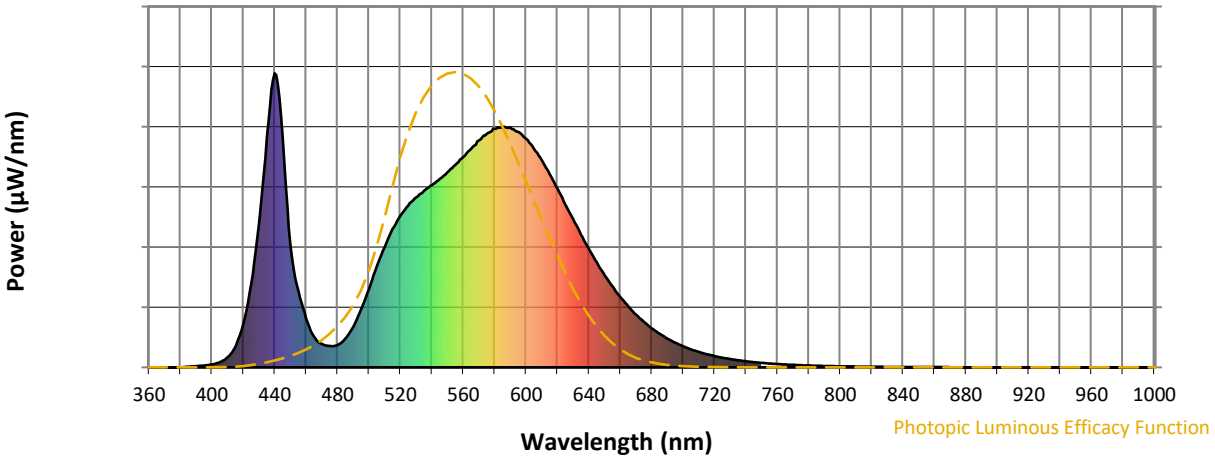


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

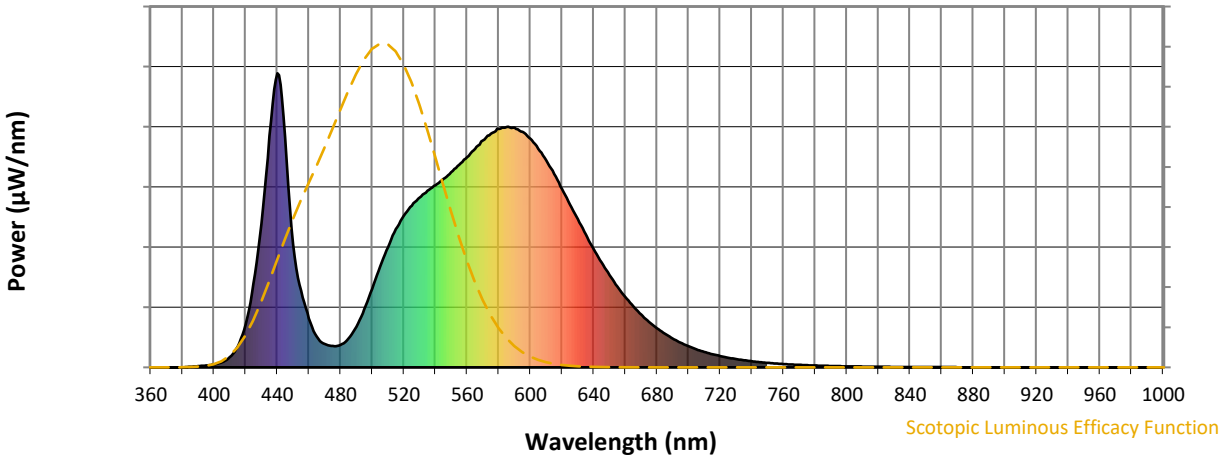


Photopic Lumens: NR

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

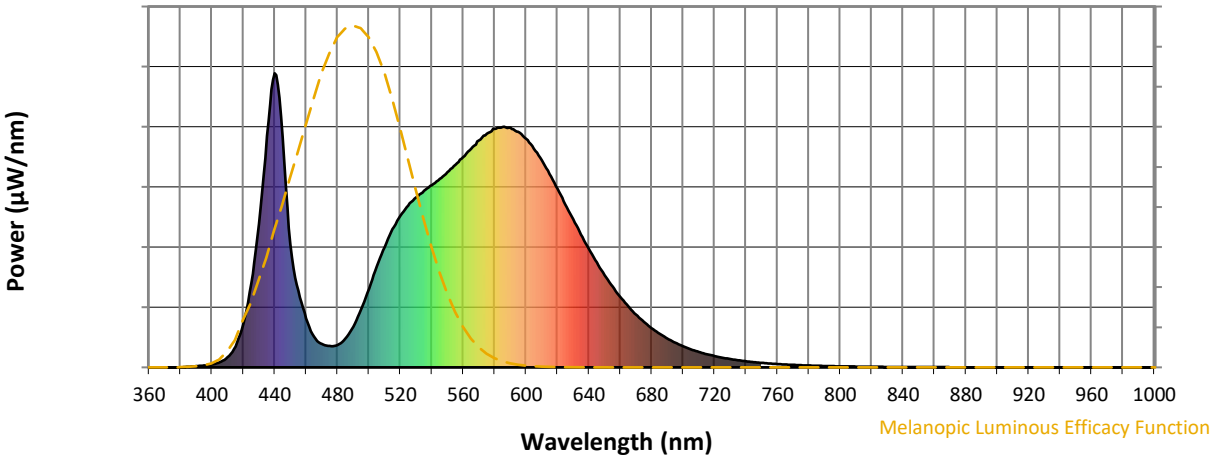


Scotopic Lumens: NR **S/P: 1.47**

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			

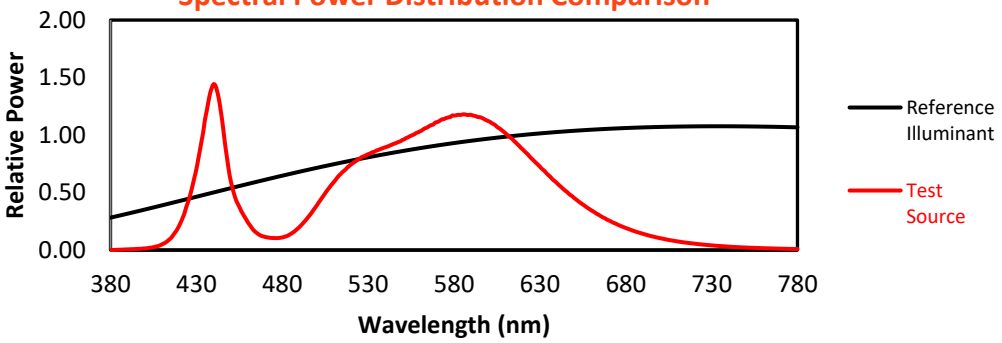
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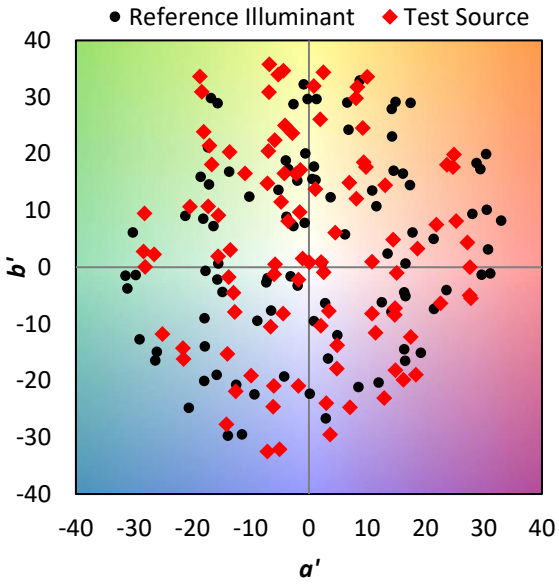
Summary

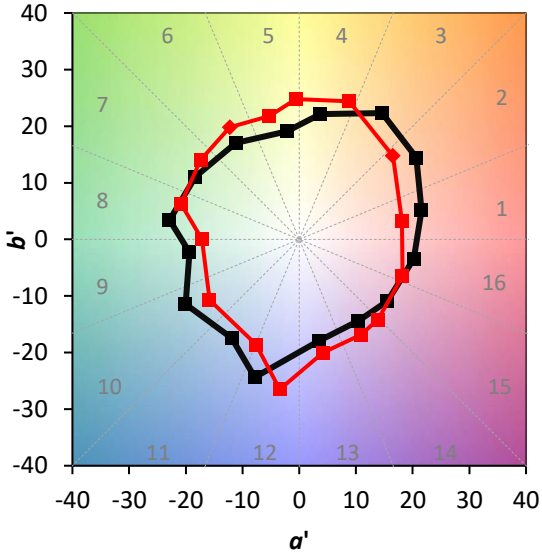
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

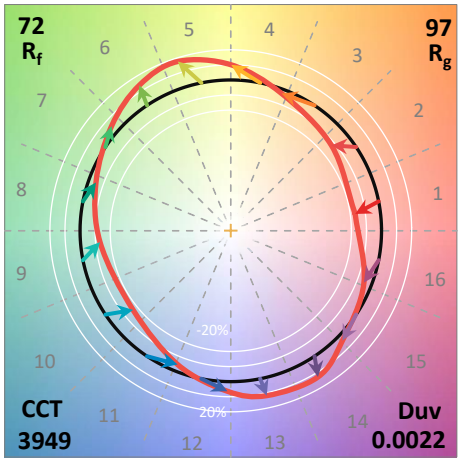
Spectral Power Distribution Comparison

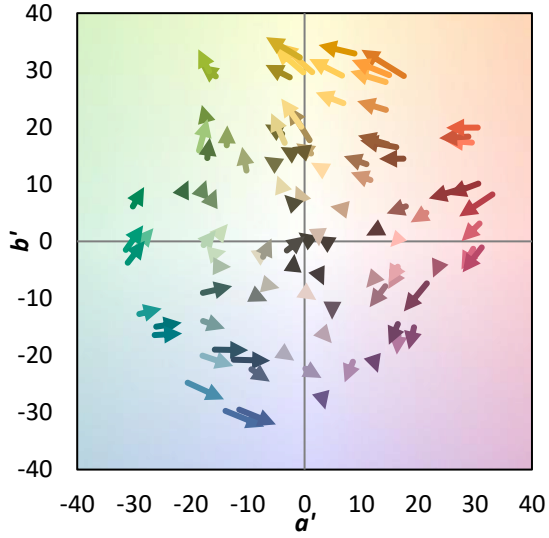


Color Vector Graphics







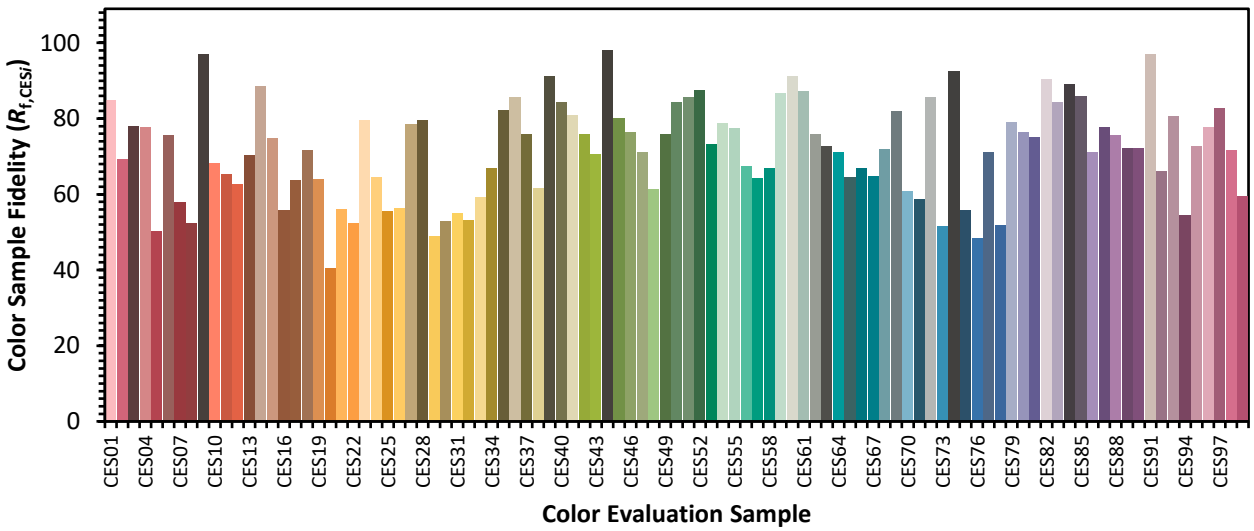


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Individual Sample Fidelity Index ($R_{f,i}$)

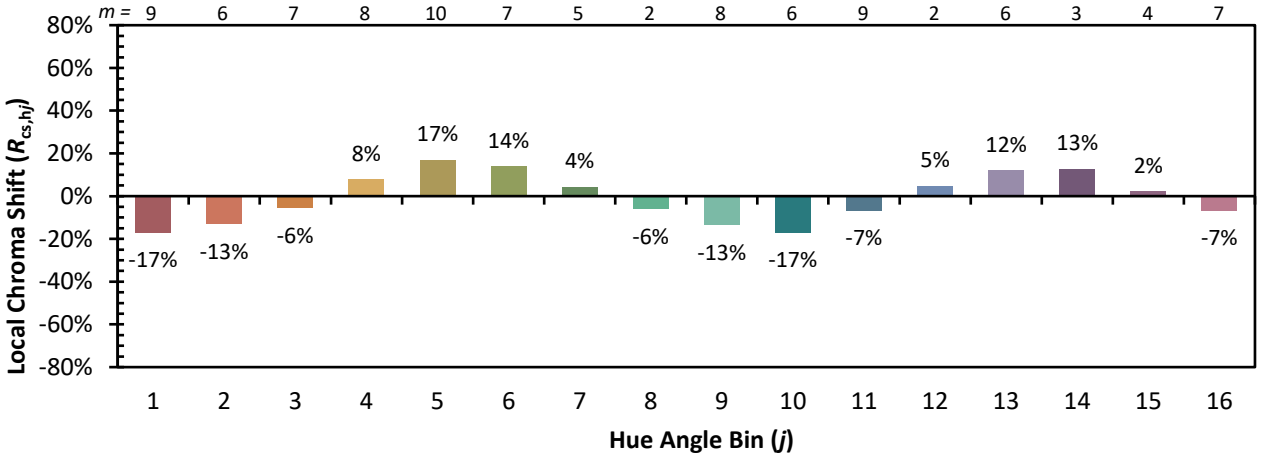
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

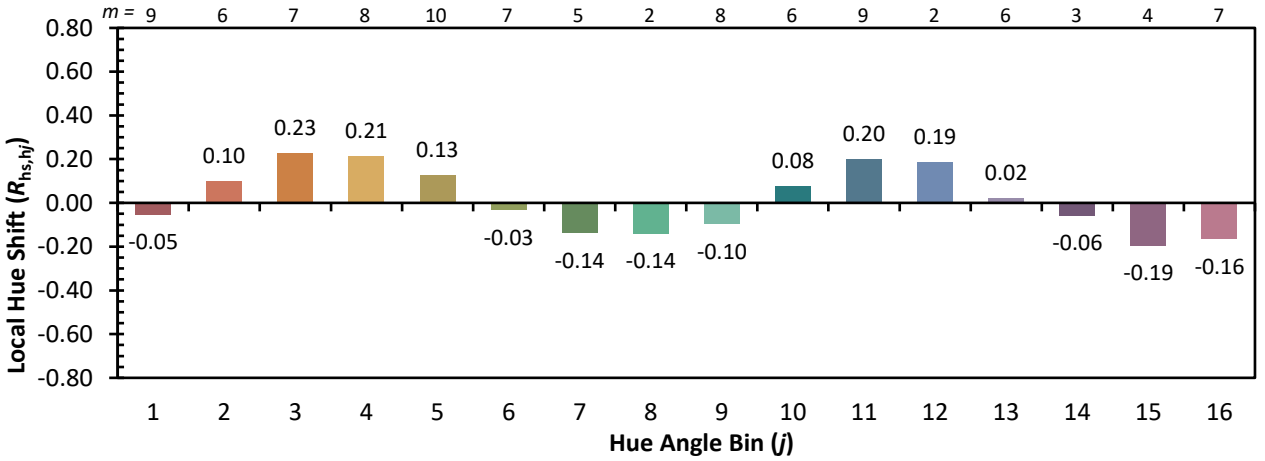


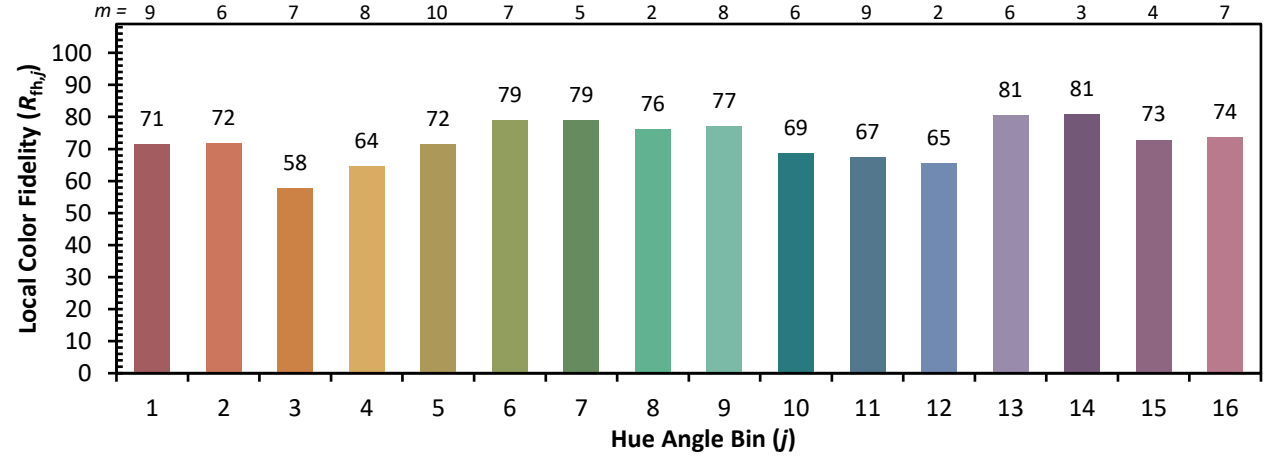
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Color Rendition by Hue-Angle Bin



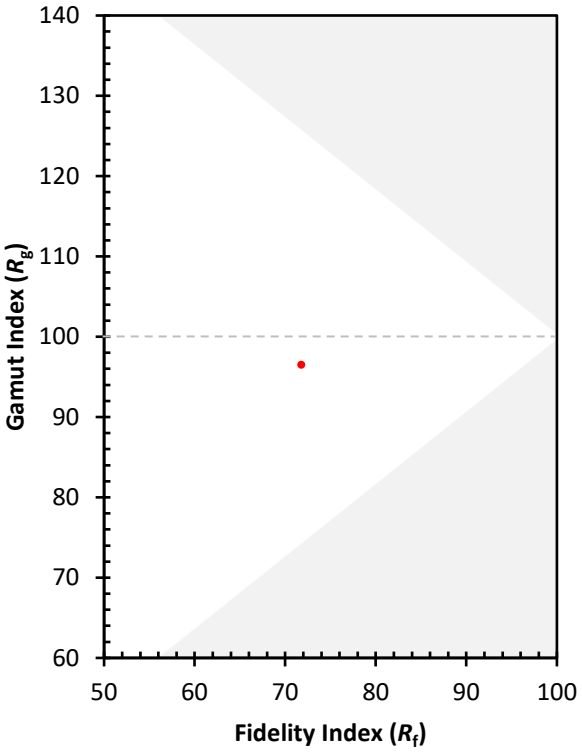


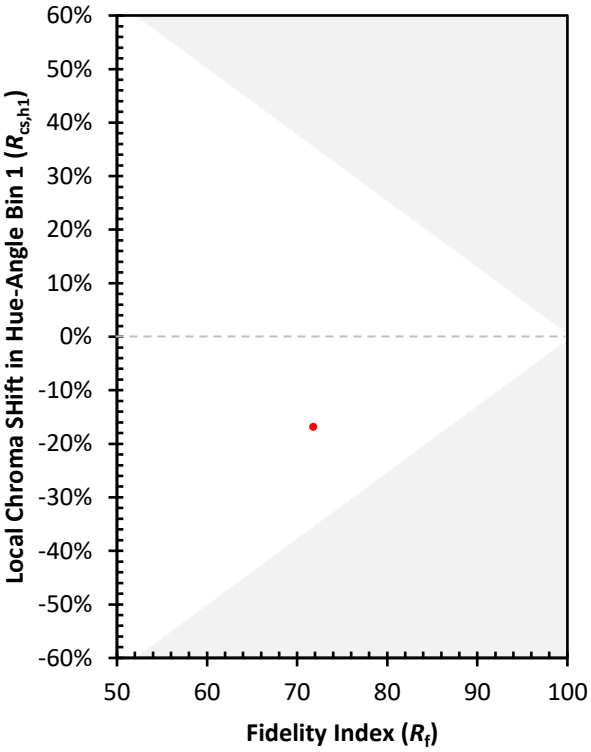


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Measure Comparisons





(END OF REPORT)