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: P1359514

Luminaire Tested: **GSS-SB1D-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:	P1359514
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-740-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 4000K FIXTURE w/ TYPE II 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:	7634.1 lumens
Efficiency:	N/A
Efficacy:	100.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

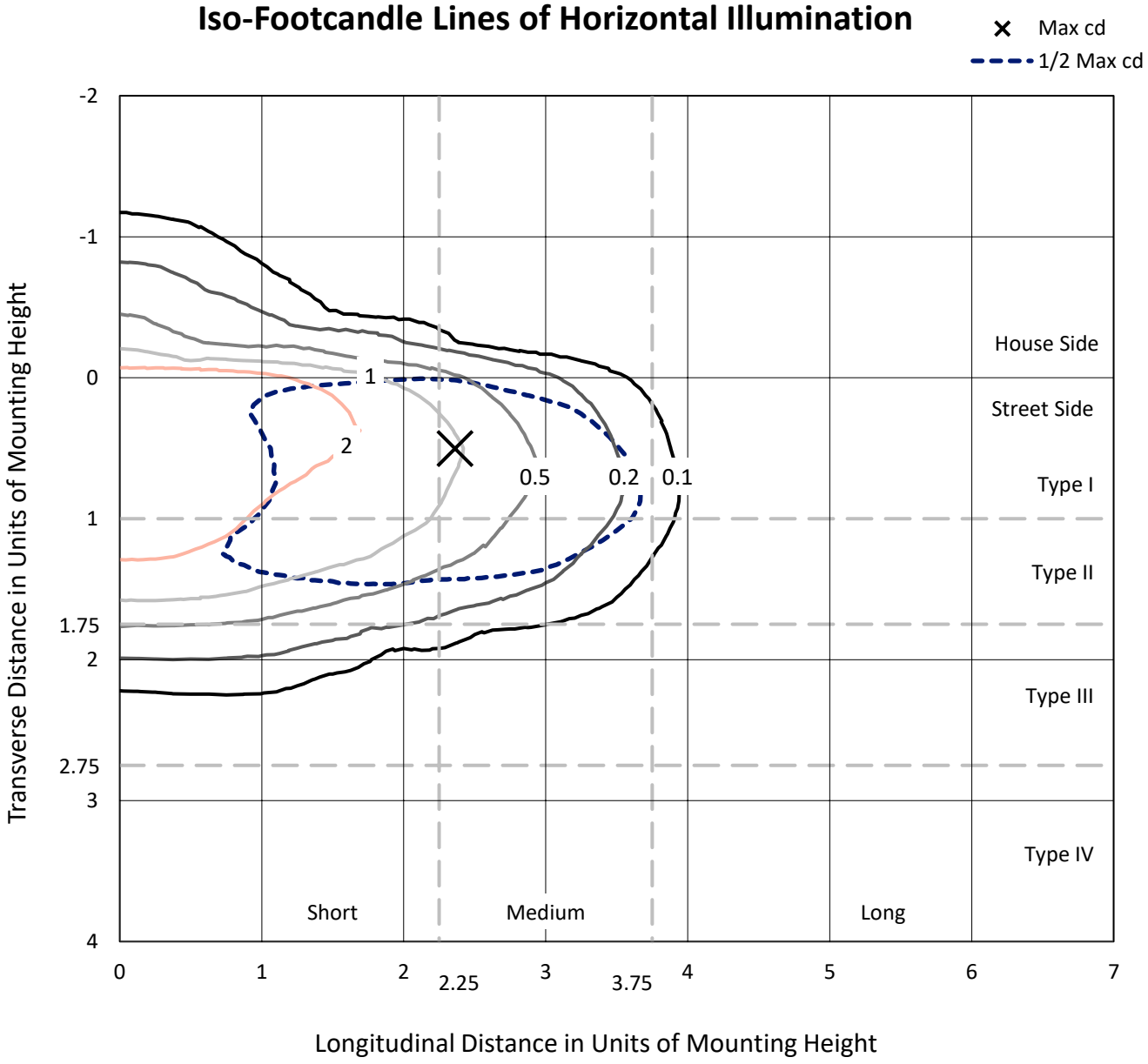
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359514
CATALOG NUMBER: GSS-SB1D-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



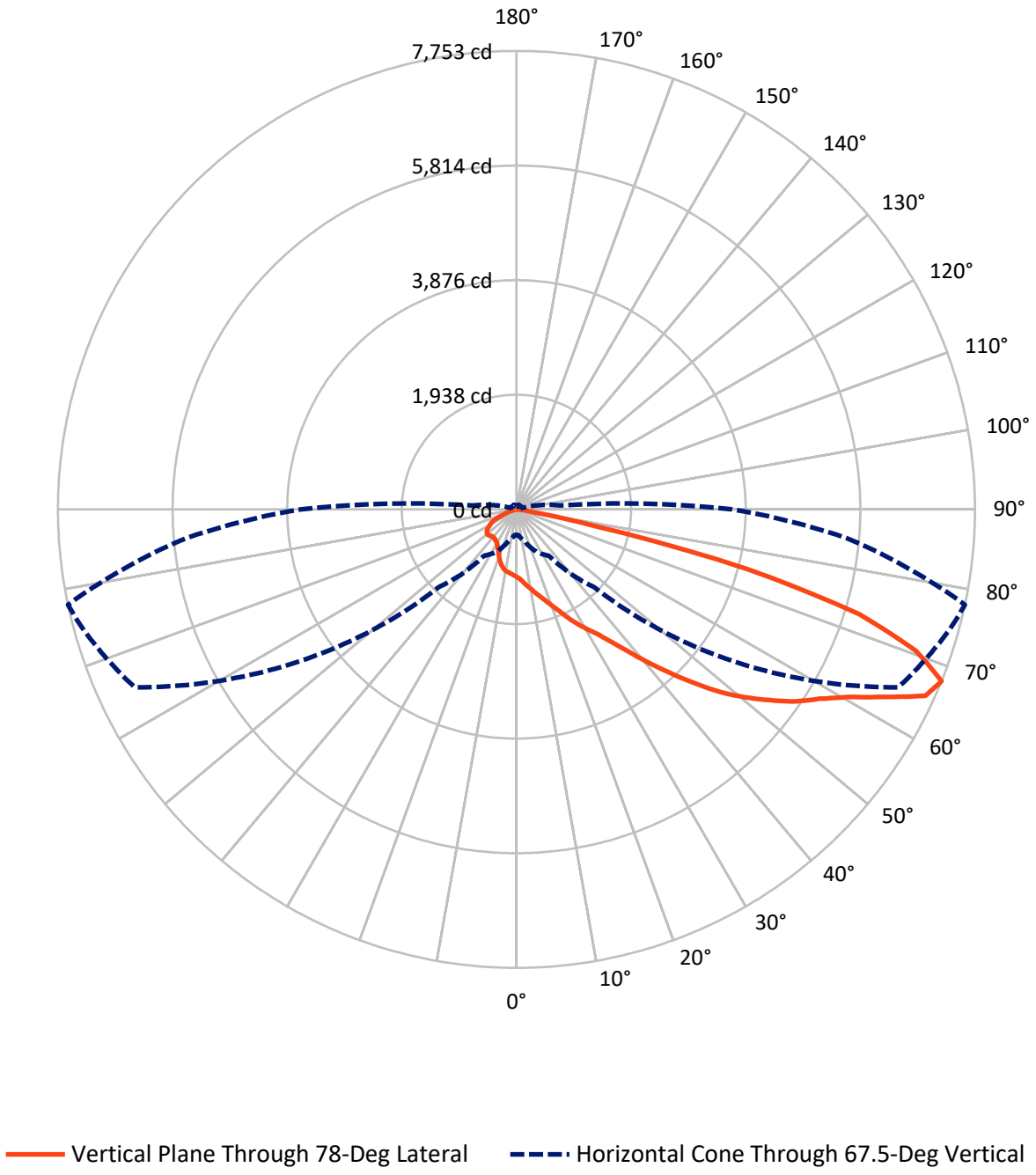
Based on 20 foot mounting height. Maximum calculated value = 3.8 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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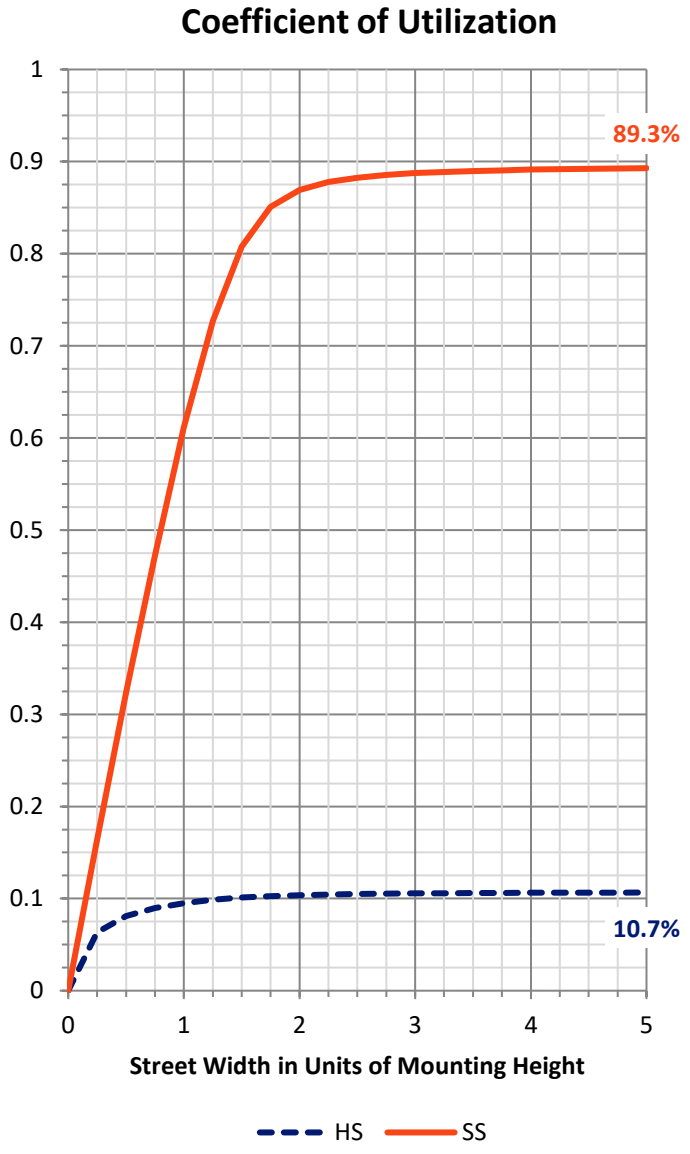
REPORT NUMBER: P1359514
CATALOG NUMBER: GSS-SB1D-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	819.2	0.0	819.2
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	6814.9	0.0	6814.9
	% Fixture	89.3	0.0	89.3
Total	Lumens	7634.1	0.0	7634.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	103.0	1.3
10°-20°	280.3	3.7
20°-30°	461.2	6.0
30°-40°	805.6	10.6
40°-50°	1370.6	18.0
50°-60°	1976.9	25.9
60°-70°	1908.1	25.0
70°-80°	700.9	9.2
80°-90°	27.6	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°	7634.1	100.0
0°-180°	7634.1	100.0



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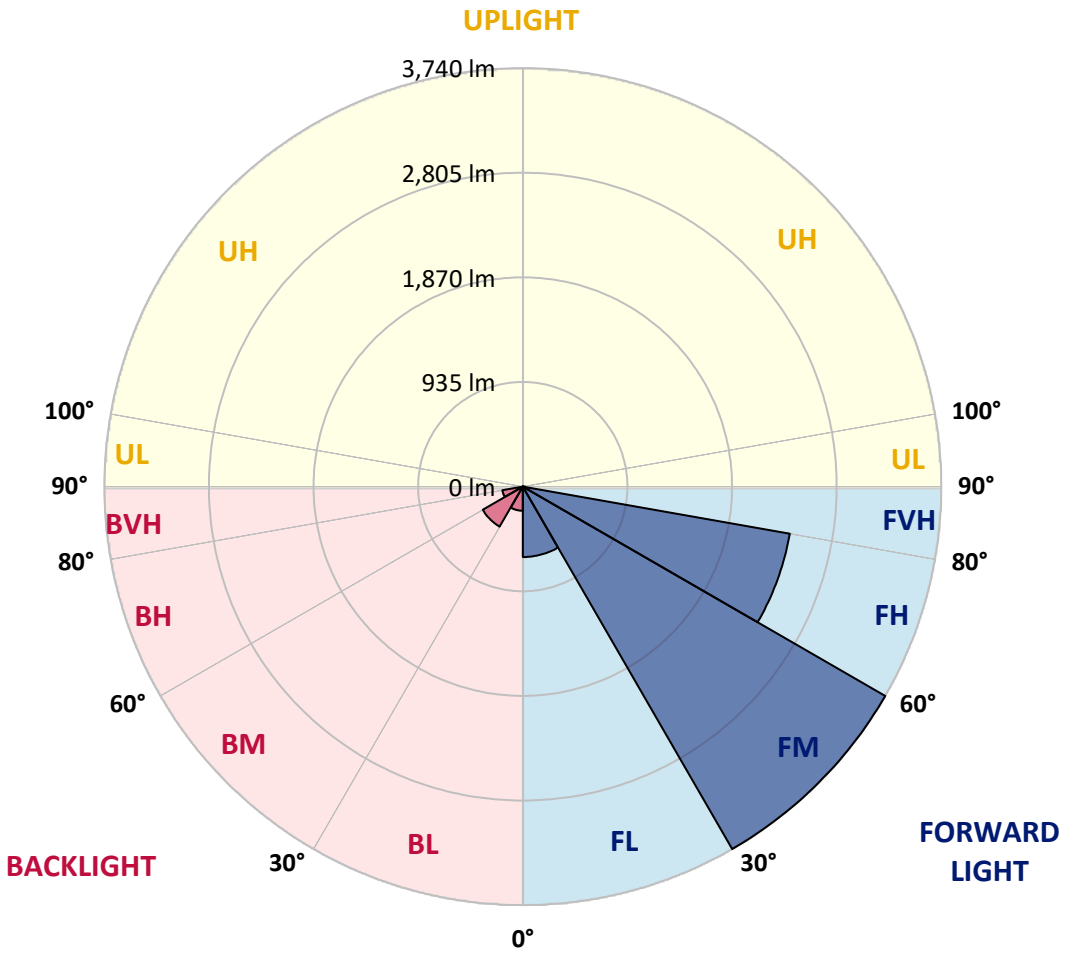
Scaled Data Report

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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°)	629.0	8.2			
FM	(30°-60°)	3740.2	49.0			
FH	(60°-80°)	2423.3	31.7			G2/5000
FVH	(80°-90°)	22.4	0.3			G1/100
BL	(0°-30°)	215.5	2.8	B1/500		
BM	(30°-60°)	412.9	5.4	B1/1000		
BH	(60°-80°)	185.7	2.4	B1/500		G1/500
BVH	(80°-90°)	5.2	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°	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	*1142.7*	1142.7
2.5°	1264.6	1262.5	1266.8	1258.2	1260.3	1249.7	1226.1	1211.1	1191.9	*1179.0*	1164.1
5°	1356.6	1358.8	1354.5	1356.6	1350.2	1335.2	1322.4	1283.9	1251.8	*1239.0*	1206.9
7.5°	1386.6	1390.9	1390.9	1401.6	1408.0	1414.4	1403.7	1363.1	1320.3	*1303.1*	1249.7
10°	1386.6	1386.6	1401.6	1416.6	1446.5	1467.9	1465.8	1450.8	1397.3	*1371.6*	1311.7
12.5°	1348.1	1345.9	1365.2	1408.0	1448.7	1497.9	1534.2	1521.4	1472.2	*1452.9*	1365.2
15°	1241.1	1243.2	1279.6	1343.8	1425.1	1508.6	1570.6	1598.4	1564.2	*1534.2*	1446.5
17.5°	1099.9	1108.4	1151.2	1241.1	1363.1	1497.9	1615.6	1681.9	1660.5	*1632.7*	1525.7
20°	1048.5	1050.6	1074.2	1138.4	1277.5	1457.2	1628.4	1771.8	1788.9	*1743.9*	1611.3
22.5°	1127.7	1136.2	1127.7	1132.0	1219.7	1408.0	1641.2	1850.9	1913.0	*1870.2*	1714.0
25°	1273.2	1264.6	1241.1	1221.8	1236.8	1371.6	1647.7	1951.5	2069.2	*2032.8*	1848.8
27.5°	1438.0	1418.7	1399.4	1354.5	1324.5	1393.0	1669.1	2011.4	2214.7	*2186.9*	1970.8
30°	1692.6	1688.3	1630.5	1527.8	1452.9	1476.5	1703.3	2073.5	2381.6	*2347.4*	2094.9
32.5°	1992.2	1981.5	1906.6	1767.5	1634.8	1594.2	1771.8	2133.4	2567.8	*2507.9*	2255.4
35°	2291.7	2289.6	2244.7	2041.4	1861.6	1754.6	1893.7	2225.4	2783.9	*2741.1*	2428.7
37.5°	2531.4	2546.4	2574.2	2302.4	2129.1	1966.5	2056.4	2373.1	3055.7	*3025.7*	2646.9
40°	2730.4	2756.1	2792.5	2563.5	2377.3	2221.1	2276.8	2614.9	3383.0	*3378.8*	2908.0
42.5°	2901.6	2942.2	2912.3	2781.8	2610.6	2480.0	2518.6	2893.0	3738.3	*3757.5*	3207.6
45°	3102.7	3128.4	3130.5	2993.6	2835.3	2745.4	2809.6	3209.7	4149.1	*4172.6*	3526.4
47.5°	3323.1	3314.6	3329.5	3229.0	3085.6	3004.3	3119.8	3545.7	4523.6	*4607.0*	3851.7
50°	3498.6	3528.6	3552.1	3496.5	3363.8	3293.2	3425.8	3892.3	4893.8	*4990.0*	4159.8
52.5°	3517.9	3535.0	3654.8	3708.3	3701.9	3588.5	3742.5	4215.4	5210.4	*5360.2*	4410.2
55°	3239.7	3359.5	3556.4	3740.4	3982.2	4001.5	4044.2	4523.6	5488.6	*5732.6*	4624.1
57.5°	2661.9	2751.8	3096.3	3535.0	3999.3	4399.5	4566.4	4857.4	5773.2	*6040.7*	4872.4
60°	1812.4	1776.0	2178.3	3025.7	3742.5	4555.7	5268.2	5439.4	6077.1	*6436.6*	5139.8
62.5°	984.3	1010.0	1258.2	1949.4	2989.3	4333.1	5869.5	6464.4	6624.9	*6982.2*	5450.1
65°	631.2	654.8	808.8	1110.6	1750.4	3383.0	5754.0	7341.7	7328.9	*7598.5*	5696.2
67.5°	*432.2*	*442.9*	*567.1*	*787.5*	*956.5*	*1863.8*	*4474.3*	*7121.3*	*7624.2*	*7752.5*	*5614.9*
70°	291.0	301.7	402.3	582.0	686.9	817.4	2666.2	5875.9	7084.9	*7166.2*	4968.6
72.5°	184.0	194.7	243.9	389.4	517.8	462.2	1224.0	4097.7	5895.2	*6060.0*	4249.7
75°	104.9	111.3	151.9	269.6	327.4	303.9	329.5	2565.6	3958.7	*4029.3*	2828.8
77.5°	53.5	57.8	96.3	173.3	209.7	169.0	175.5	1117.0	1382.3	*1331.0*	776.8
80°	25.7	30.0	59.9	104.9	136.9	96.3	102.7	252.5	331.7	*282.5*	181.9
82.5°	12.8	12.8	38.5	42.8	74.9	57.8	44.9	87.7	124.1	*126.2*	83.5
85°	8.6	6.4	10.7	15.0	17.1	23.5	25.7	36.4	40.7	*42.8*	32.1
87.5°	0.0	0.0	2.1	2.1	4.3	6.4	10.7	15.0	15.0	*17.1*	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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Scaled Data Report

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CATALOG NUMBER: GSS-SB1D-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7	1142.7
2.5°	1155.5	1149.1	1108.4	1074.2	1044.2	1022.8	995.0	988.6	971.5	960.8	962.9
5°	1174.8	1144.8	1069.9	1005.7	935.1	864.5	802.4	781.0	738.2	723.3	727.5
7.5°	1198.3	1161.9	1039.9	913.7	791.7	701.9	614.1	560.6	517.8	500.7	498.6
10°	1243.2	1181.2	1003.6	821.7	652.6	530.7	453.6	423.7	408.7	404.4	404.4
12.5°	1290.3	1202.6	954.4	710.4	515.7	421.5	391.6	383.0	378.7	376.6	376.6
15°	1337.4	1217.6	883.7	575.6	419.4	380.9	368.0	363.8	357.3	355.2	359.5
17.5°	1403.7	1228.3	802.4	470.8	376.6	357.3	344.5	340.2	333.8	331.7	333.8
20°	1461.5	1245.4	708.3	402.3	350.9	336.0	318.8	310.3	308.1	306.0	306.0
22.5°	1530.0	1264.6	599.1	363.8	329.5	308.1	288.9	282.5	278.2	278.2	278.2
25°	1626.3	1279.6	511.4	346.6	306.0	280.3	261.1	254.6	252.5	250.4	252.5
27.5°	1707.6	1279.6	453.6	336.0	286.7	256.8	239.7	235.4	231.1	226.8	229.0
30°	1784.6	1251.8	410.8	327.4	273.9	237.5	224.7	216.1	211.8	205.4	205.4
32.5°	1872.3	1226.1	393.7	318.8	261.1	222.5	209.7	203.3	199.0	192.6	192.6
35°	1966.5	1181.2	391.6	312.4	248.2	211.8	199.0	194.7	188.3	184.0	184.0
37.5°	2099.2	1153.4	387.3	303.9	237.5	201.1	188.3	186.2	181.9	177.6	179.7
40°	2276.8	1151.2	378.7	297.4	229.0	190.4	179.7	175.5	175.5	171.2	171.2
42.5°	2447.9	1159.8	378.7	284.6	220.4	179.7	171.2	169.0	164.8	158.3	158.3
45°	2657.6	1191.9	383.0	271.8	211.8	173.3	164.8	160.5	156.2	151.9	151.9
47.5°	2852.4	1232.5	387.3	258.9	203.3	166.9	160.5	158.3	151.9	147.6	149.8
50°	3017.1	1281.7	376.6	246.1	190.4	164.8	156.2	154.1	145.5	143.4	145.5
52.5°	3164.8	1311.7	344.5	233.2	177.6	160.5	151.9	149.8	141.2	139.1	136.9
55°	3278.2	1322.4	308.1	214.0	166.9	154.1	145.5	141.2	134.8	130.5	128.4
57.5°	3389.5	1279.6	261.1	188.3	154.1	143.4	136.9	132.7	124.1	115.5	113.4
60°	3517.9	1226.1	218.3	156.2	139.1	132.7	126.2	122.0	111.3	96.3	96.3
62.5°	3667.6	1200.4	173.3	128.4	122.0	115.5	115.5	111.3	94.2	79.2	77.0
65°	3778.9	1046.4	132.7	107.0	104.9	98.4	100.6	98.4	79.2	59.9	57.8
67.5°	*3646.2*	*748.9*	*102.7*	*89.9*	*87.7*	*79.2*	*85.6*	*83.5*	*68.5*	*51.4*	*47.1*
70°	3113.4	487.9	83.5	74.9	70.6	59.9	70.6	72.8	57.8	40.7	38.5
72.5°	2649.1	312.4	66.3	59.9	49.2	42.8	55.6	62.1	47.1	32.1	30.0
75°	1833.8	196.9	49.2	44.9	34.2	30.0	44.9	49.2	38.5	21.4	21.4
77.5°	605.6	98.4	36.4	30.0	23.5	21.4	34.2	36.4	25.7	15.0	12.8
80°	115.5	47.1	25.7	19.3	17.1	12.8	21.4	19.3	10.7	8.6	8.6
82.5°	55.6	27.8	19.3	15.0	8.6	8.6	6.4	8.6	8.6	6.4	6.4
85°	25.7	17.1	12.8	8.6	6.4	4.3	4.3	6.4	6.4	6.4	4.3
87.5°	15.0	12.8	8.6	6.4	4.3	4.3	4.3	4.3	4.3	4.3	2.1
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

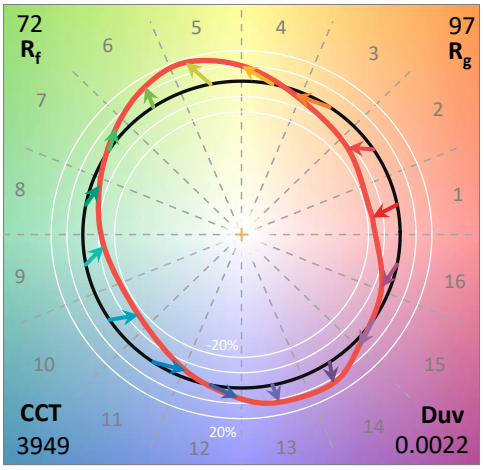
Test Information

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

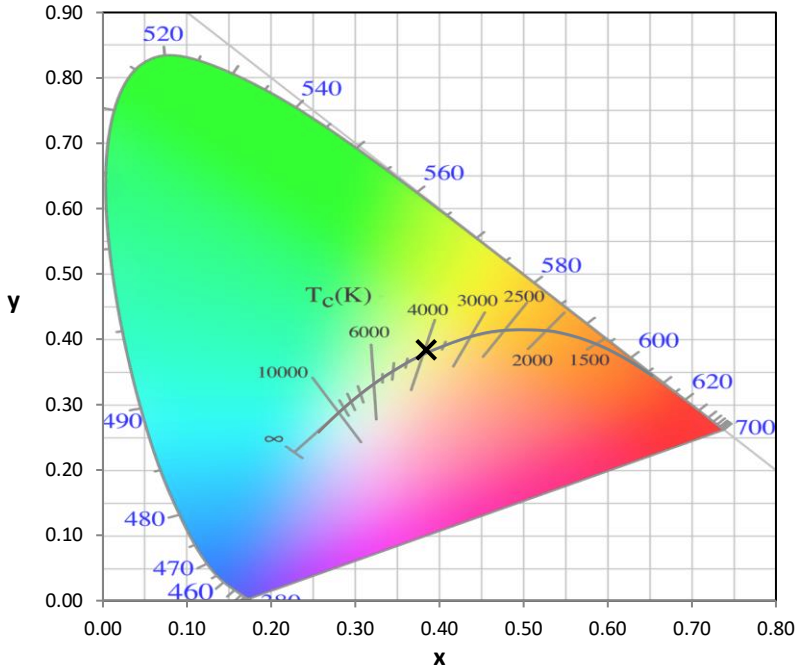
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

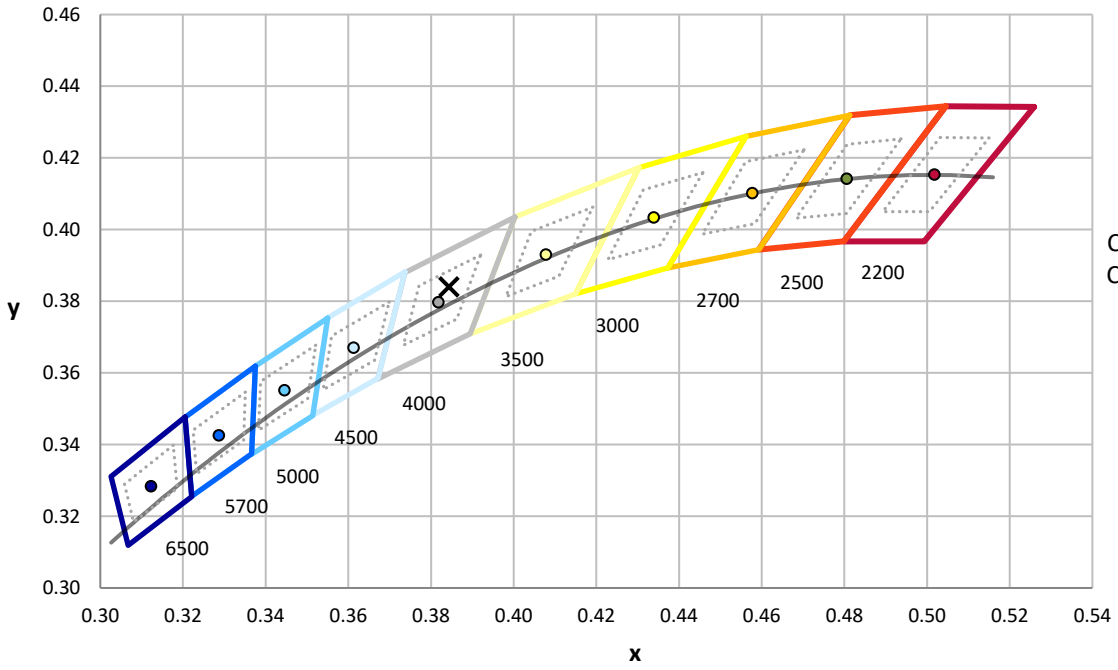
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

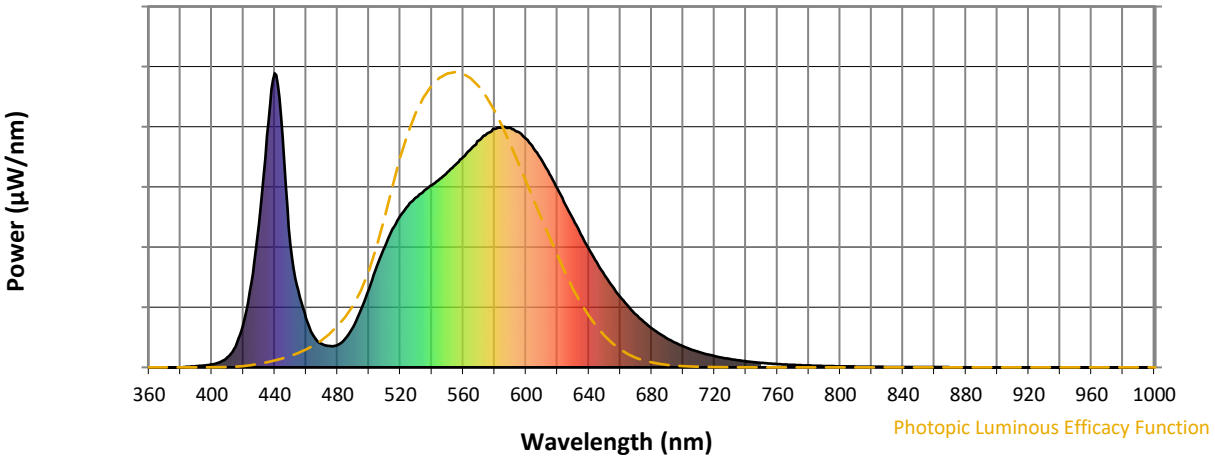


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

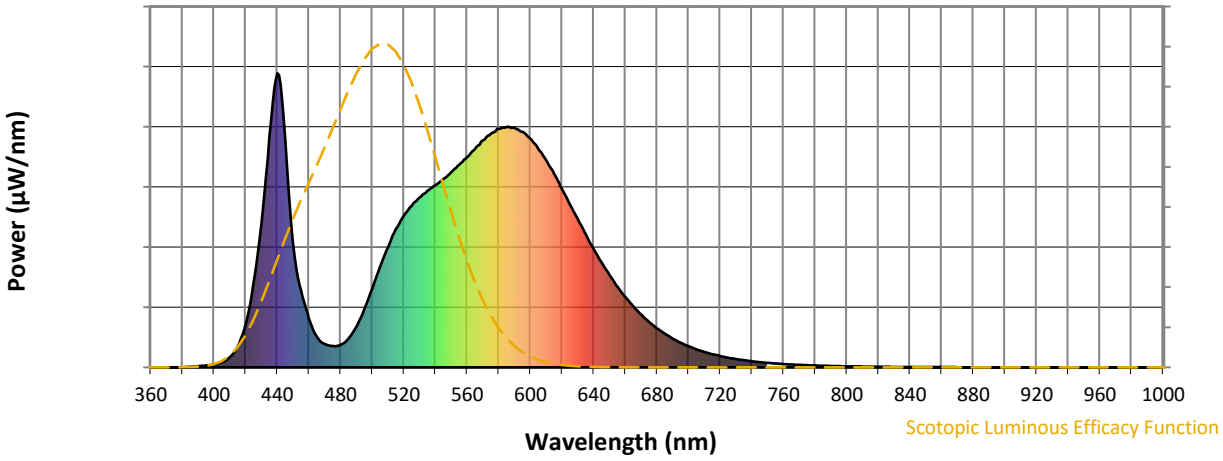


Photopic Lumens: NR

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

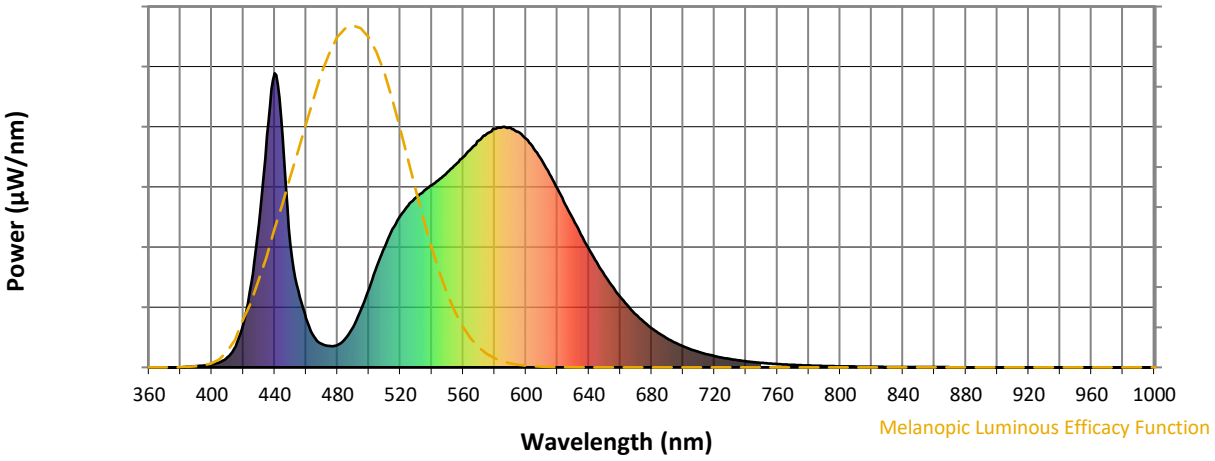


Scotopic Lumens: NR **S/P: 1.47**

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			

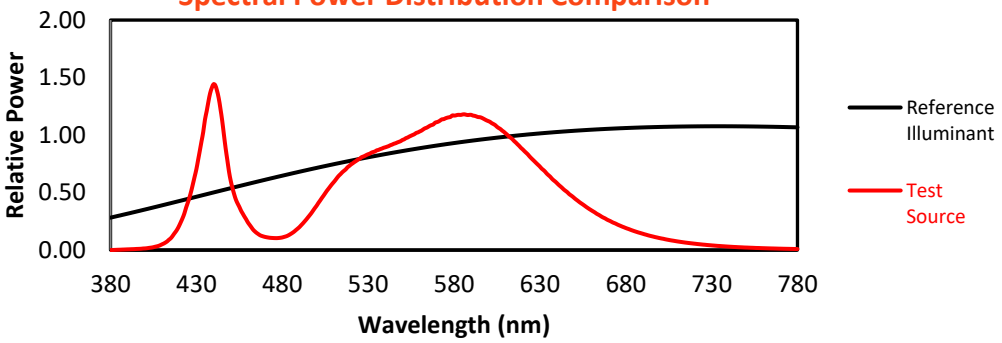
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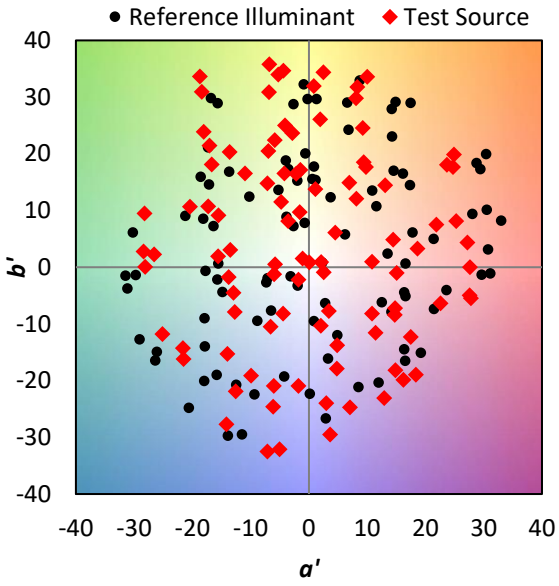
Summary

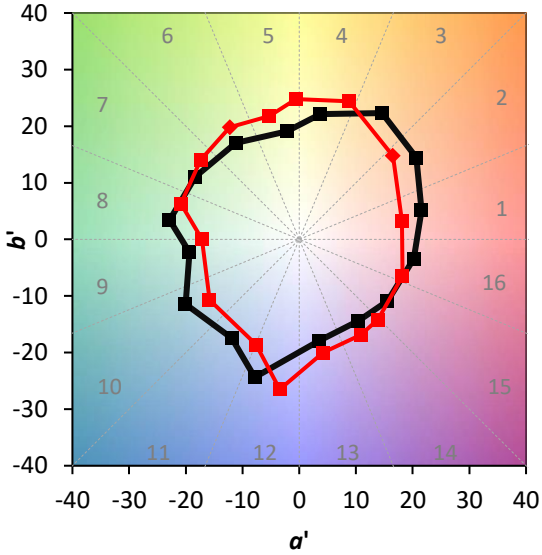
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

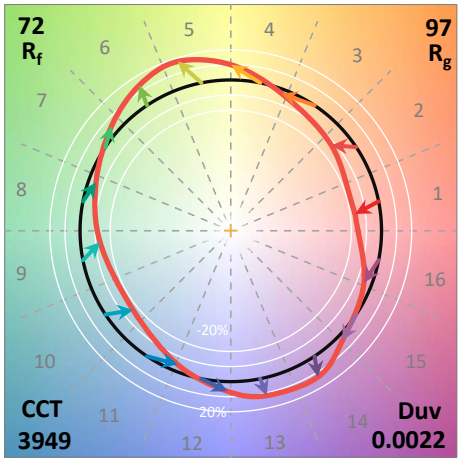
Spectral Power Distribution Comparison

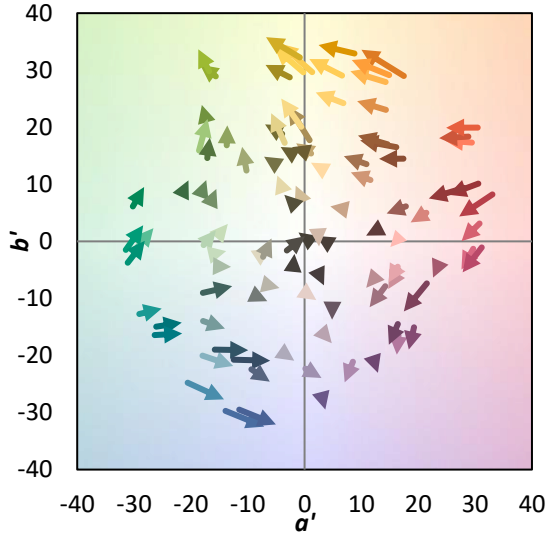


Color Vector Graphics







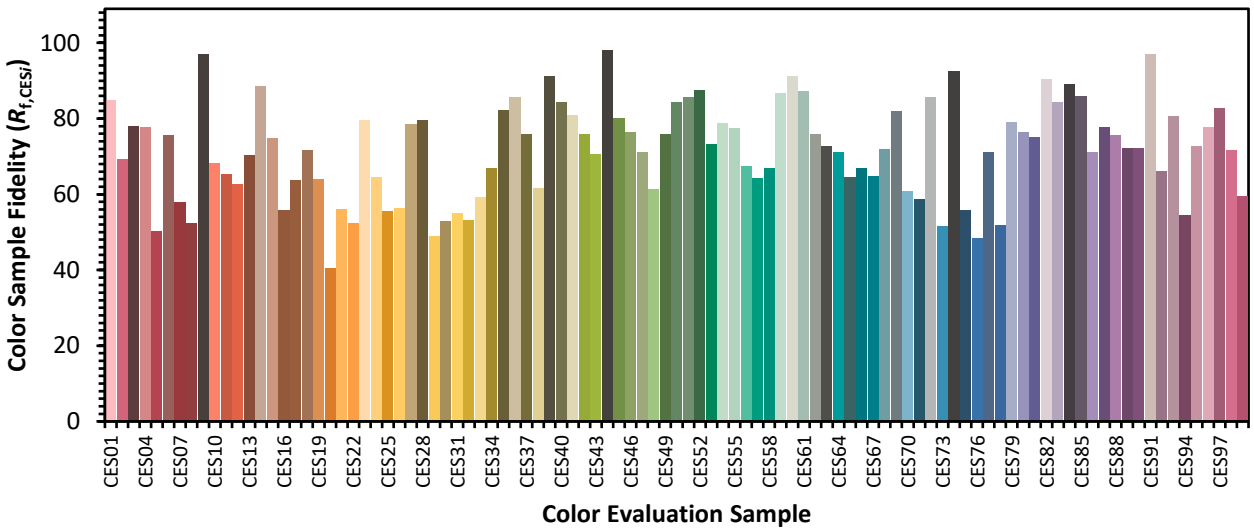


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Individual Sample Fidelity Index ($R_{f,i}$)

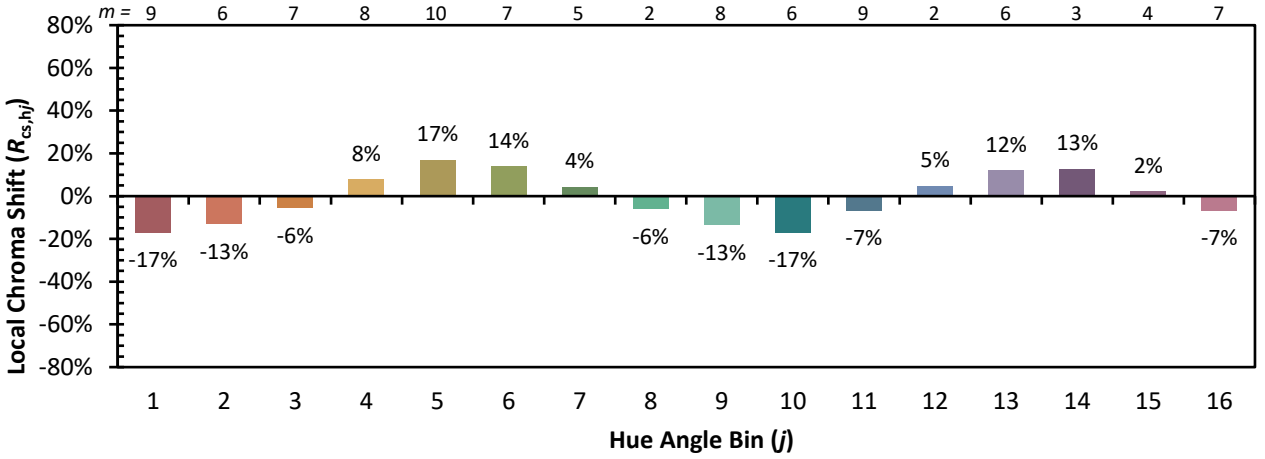
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CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57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

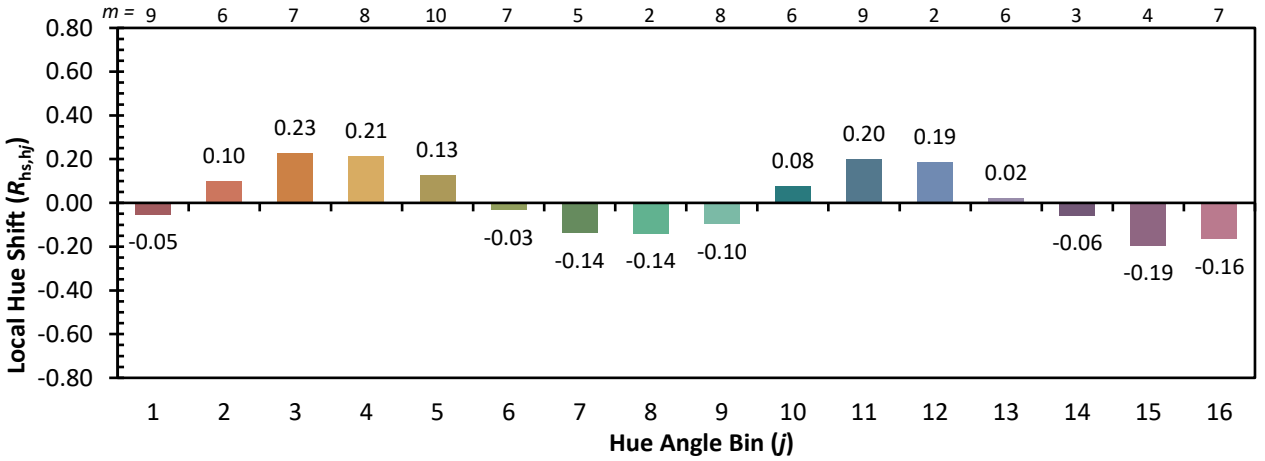


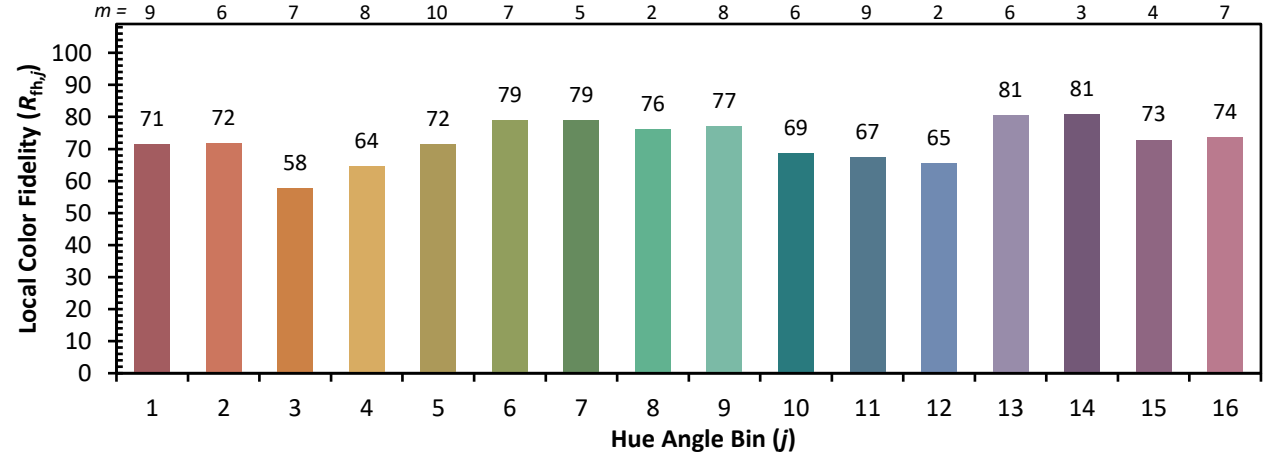
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Color Rendition by Hue-Angle Bin



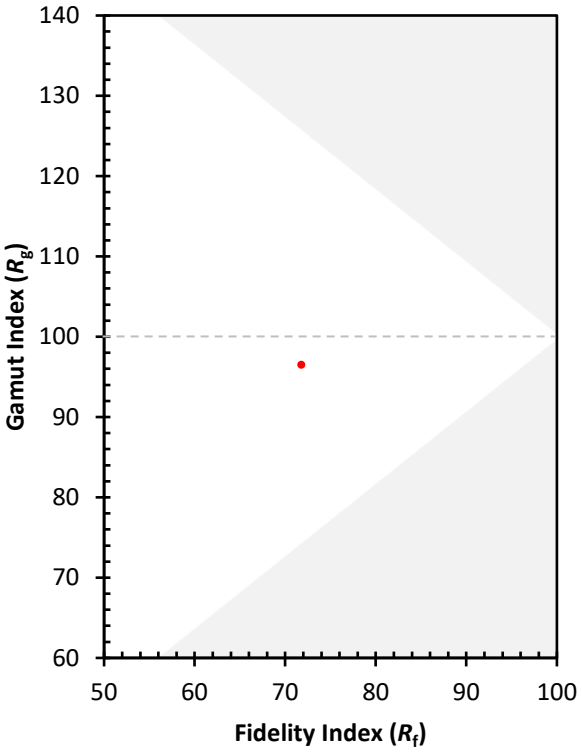


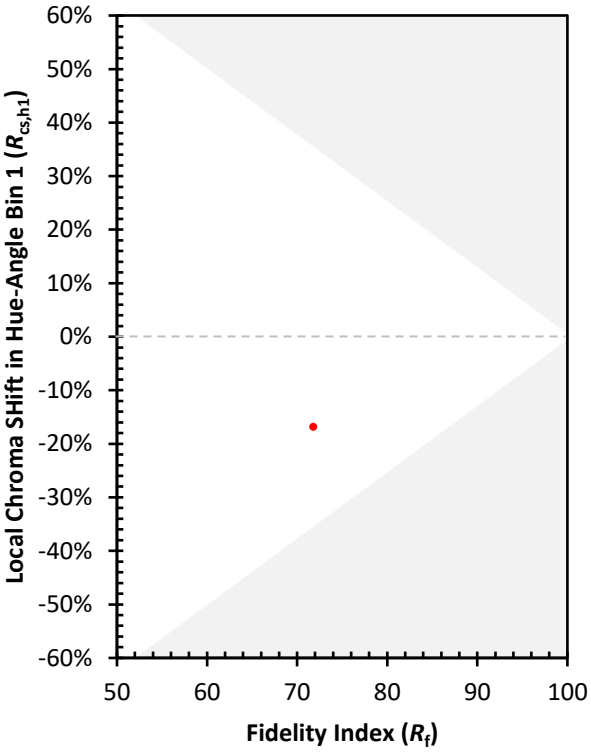


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Measure Comparisons





(END OF REPORT)