Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1502098

Luminaire Tested: GSS-SB2B-740-U-T3LG-HSS

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1502098
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-T3LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9277.5 lumens
Efficiency:	N/A
Efficacy:	125.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

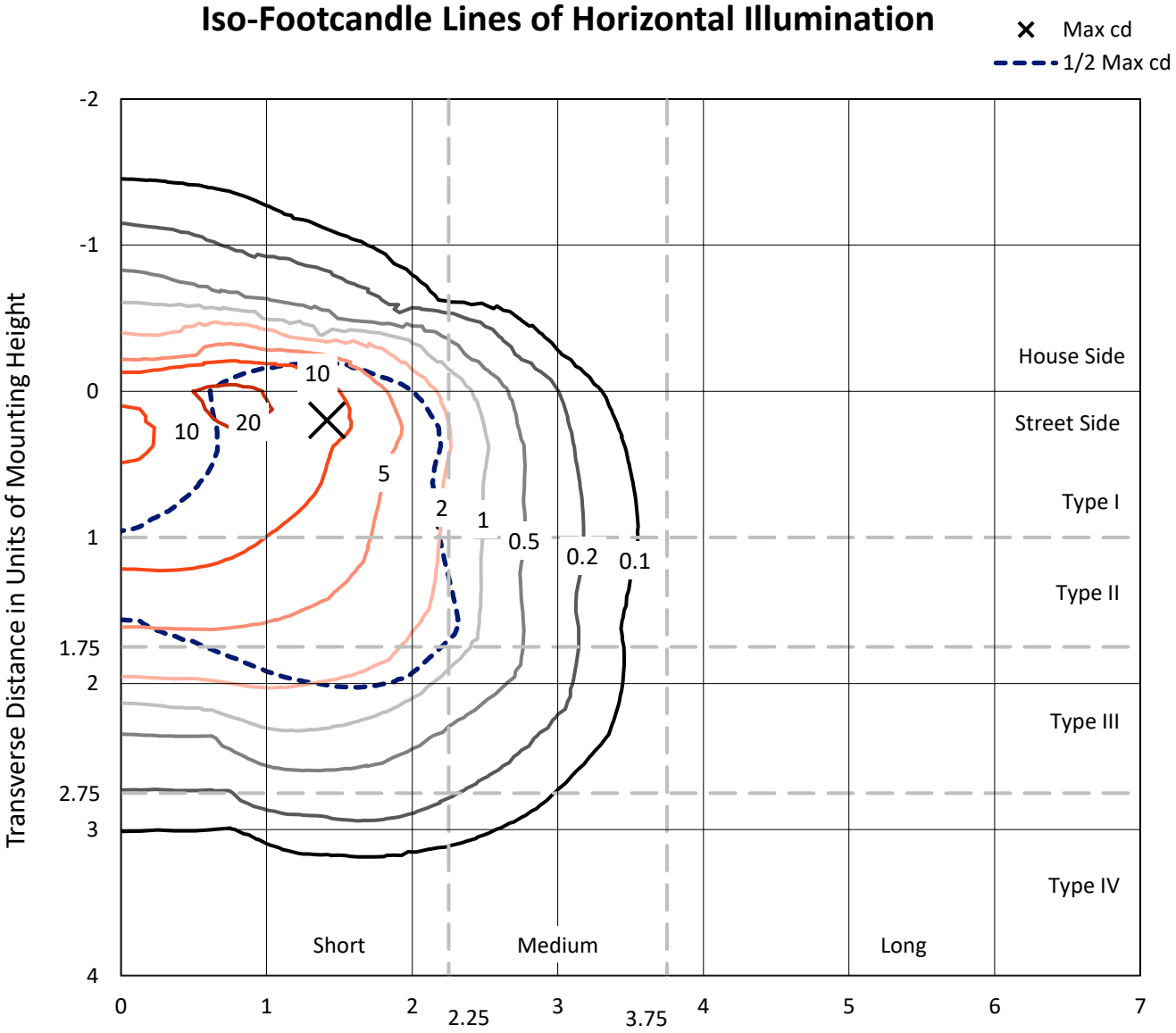
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1502098
CATALOG NUMBER: GSS-SB2B-740-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



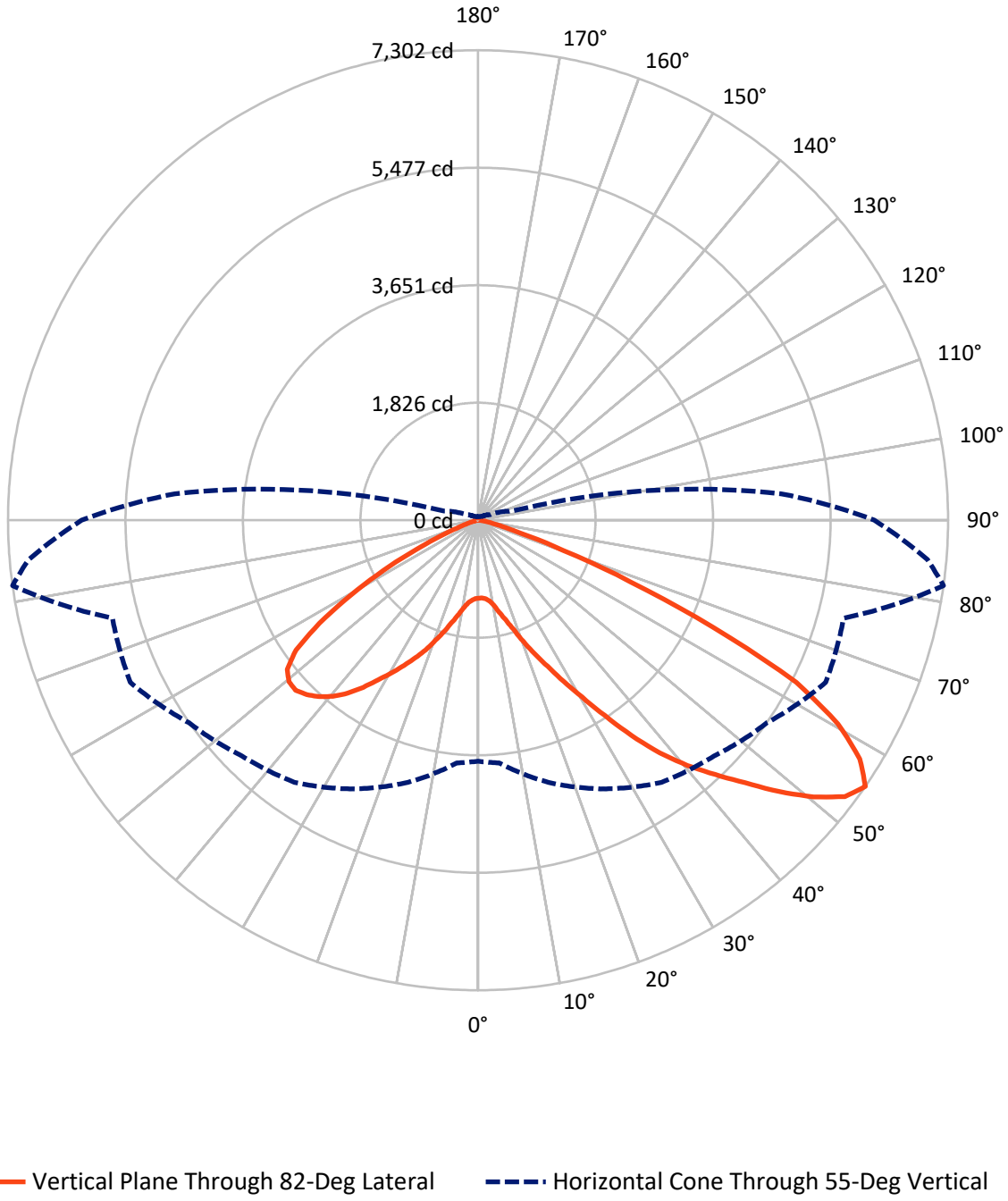
Based on 10 foot mounting height. Maximum calculated value = 22.6 fc
Type III - Short - N/A

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REPORT NUMBER: P1502098
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Luminous Intensity Polar Plot



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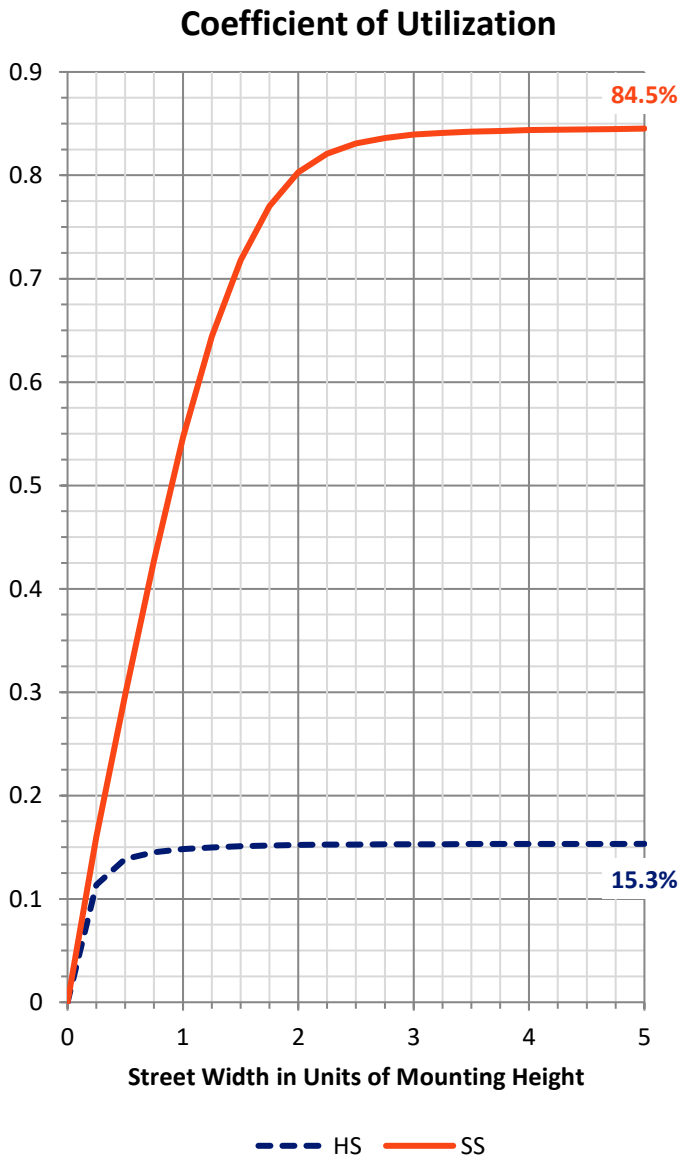
REPORT NUMBER: P1502098
CATALOG NUMBER: GSS-SB2B-740-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1434.0	0.0	1434.0
	% Fixture	15.5	0.0	15.5
Street Side	Lumens	7843.5	0.0	7843.5
	% Fixture	84.5	0.0	84.5
Total	Lumens	9277.5	0.0	9277.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	109.8	1.2
10°-20°	297.2	3.2
20°-30°	594.2	6.4
30°-40°	1230.4	13.3
40°-50°	2055.3	22.2
50°-60°	2606.8	28.1
60°-70°	1948.8	21.0
70°-80°	412.8	4.4
80°-90°	22.2	0.2
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°	9277.5	100.0
0°-180°	9277.5	100.0



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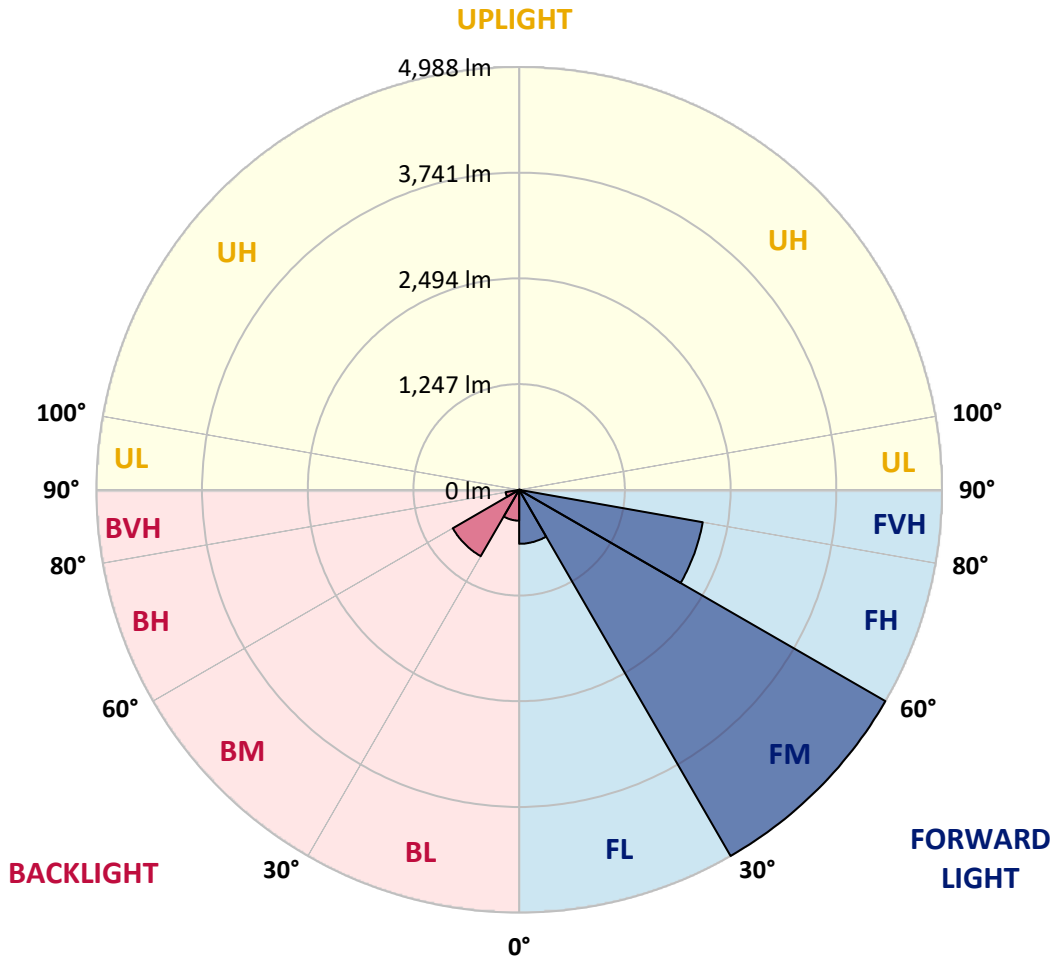
Scaled Data Report

REPORT NUMBER: P1502098
CATALOG NUMBER: GSS-SB2B-740-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	637.1	6.9			
FM	(30°-60°)	4987.7	53.8			
FH	(60°-80°)	2198.7	23.7			G2/5000
FVH	(80°-90°)	19.9	0.2			G1/100
BL	(0°-30°)	364.0	3.9	B1/500		
BM	(30°-60°)	904.8	9.8	B1/1000		
BH	(60°-80°)	162.8	1.8	B1/500		G1/500
BVH	(80°-90°)	2.3	0.0			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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	82°	85°
0°	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	*1211.2*	1211.2
2.5°	1178.4	1181.0	1175.9	1178.4	1183.5	1181.0	1191.0	1198.6	1206.1	*1208.7*	1211.2
5°	1075.2	1077.7	1080.2	1100.4	1113.0	1143.2	1170.9	1188.5	1213.7	*1226.3*	1228.8
7.5°	951.8	951.8	961.9	987.1	1019.8	1077.7	1140.7	1191.0	1238.9	*1264.0*	1269.1
10°	929.2	931.7	931.7	949.3	977.0	1034.9	1115.5	1216.2	1301.8	*1339.6*	1352.2
12.5°	934.2	936.7	939.2	956.8	984.5	1034.9	1138.1	1269.1	1402.5	*1465.5*	1473.0
15°	946.8	951.8	959.4	982.0	1012.2	1077.7	1186.0	1344.6	1523.4	*1604.0*	1624.1
17.5°	984.5	987.1	999.7	1024.8	1072.7	1138.1	1256.5	1442.8	1692.1	*1780.2*	1818.0
20°	1042.5	1047.5	1065.1	1100.4	1155.8	1238.9	1369.8	1571.2	1873.4	*2009.4*	2039.6
22.5°	1115.5	1115.5	1140.7	1196.1	1274.1	1367.3	1525.9	1742.5	2095.0	*2253.6*	2304.0
25°	1236.4	1233.8	1254.0	1316.9	1410.1	1546.1	1707.2	1946.4	2326.7	*2515.5*	2568.4
27.5°	1513.3	1505.8	1498.2	1500.7	1581.3	1755.1	1941.4	2203.3	2613.7	*2835.3*	2875.6
30°	1835.6	1845.7	1835.6	1810.5	1823.1	1984.2	2215.9	2518.0	2936.0	*3185.3*	3238.2
32.5°	2117.7	2122.7	2165.5	2193.2	2203.3	2278.8	2533.1	2898.2	3346.5	*3618.4*	3686.4
35°	2424.9	2432.4	2480.3	2538.2	2628.8	2696.8	2931.0	3338.9	3764.4	*4106.9*	4157.3
37.5°	2782.4	2795.0	2858.0	2941.1	3067.0	3223.1	3349.0	3739.3	4190.0	*4585.3*	4638.2
40°	3097.2	3137.5	3245.7	3351.5	3484.9	3661.2	3744.3	4089.3	4504.7	*5008.4*	5096.5
42.5°	3394.3	3417.0	3590.7	3754.4	3913.0	4056.5	4137.1	4363.7	4784.2	*5401.2*	5499.4
45°	3641.1	3658.7	3852.6	4069.1	4265.5	4409.1	4421.7	4630.6	5061.2	*5816.6*	5892.2
47.5°	3792.1	3819.8	4069.1	4315.9	4532.4	4665.9	4645.8	4970.6	5363.4	*6300.1*	6310.2
50°	3882.8	3900.4	4154.7	4474.5	4741.4	4834.6	4877.4	5295.4	5637.9	*6758.4*	6697.9
52.5°	3948.3	3976.0	4225.2	4565.2	4864.8	4990.7	5144.3	5660.5	5854.4	*7133.6*	6972.4
55°	*3744.3*	*3784.6*	*4215.2*	*4605.5*	*4970.6*	*5182.1*	*5484.3*	*5960.2*	*5879.6*	*7302.3*	*7007.7*
57.5°	3515.2	3522.7	3948.3	4592.9	5088.9	5383.5	5796.5	5982.8	5645.4	*6995.1*	6650.1
60°	3177.7	3223.1	3658.7	4429.2	5109.1	5544.7	6008.0	5708.4	5217.3	*6426.0*	5907.3
62.5°	2231.0	2301.5	2870.5	3998.6	4965.5	5632.8	5972.8	5229.9	4681.0	*5547.2*	4965.5
65°	1248.9	1309.4	1775.2	3225.6	4570.2	5612.7	5610.2	4590.4	3819.8	*4008.7*	3550.4
67.5°	684.9	732.7	921.6	2427.4	3626.0	5182.1	4847.2	3502.6	2560.8	*2545.7*	2215.9
70°	478.4	480.9	581.7	1639.2	2606.2	3615.9	3789.6	2349.3	1588.9	*1405.1*	1186.0
72.5°	234.2	236.7	289.6	773.0	1593.9	2004.3	2598.6	1221.2	891.4	*697.5*	594.3
75°	118.3	115.8	158.6	289.6	659.7	977.0	1145.7	611.9	518.7	*382.7*	339.9
77.5°	75.5	78.1	93.2	158.6	297.1	380.2	352.5	332.4	304.7	*224.1*	193.9
80°	50.4	50.4	63.0	100.7	146.0	181.3	108.3	153.6	178.8	*130.9*	113.3
82.5°	15.1	15.1	37.8	55.4	70.5	73.0	47.8	70.5	100.7	*73.0*	55.4
85°	10.1	10.1	20.1	27.7	30.2	25.2	15.1	30.2	47.8	*32.7*	27.7
87.5°	0.0	0.0	0.0	2.5	2.5	2.5	2.5	2.5	2.5	*2.5*	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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REPORT NUMBER: P1502098
CATALOG NUMBER: GSS-SB2B-740-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2	1211.2
2.5°	1213.7	1216.2	1223.8	1226.3	1231.3	1233.8	1233.8	1233.8	1231.3	1233.8	1238.9
5°	1233.8	1246.4	1256.5	1254.0	1254.0	1241.4	1231.3	1211.2	1201.1	1198.6	1201.1
7.5°	1284.2	1294.3	1304.3	1289.2	1251.5	1193.5	1130.6	1080.2	1037.4	1017.3	1024.8
10°	1374.8	1387.4	1387.4	1316.9	1211.2	1075.2	961.9	868.7	798.2	760.4	778.1
12.5°	1505.8	1515.9	1490.7	1342.1	1140.7	916.6	727.7	571.6	480.9	435.6	425.5
15°	1656.9	1672.0	1586.4	1337.1	1029.9	684.9	453.2	339.9	307.2	297.1	299.6
17.5°	1850.7	1858.3	1692.1	1296.8	838.5	448.2	322.3	289.6	282.0	277.0	277.0
20°	2090.0	2067.3	1777.7	1228.8	611.9	352.5	297.1	271.9	264.4	261.9	264.4
22.5°	2346.8	2311.5	1848.2	1100.4	463.3	332.4	284.5	256.8	246.8	244.2	244.2
25°	2616.2	2535.7	1903.6	911.5	433.1	327.3	269.4	234.2	224.1	219.1	219.1
27.5°	2923.4	2784.9	1933.8	763.0	440.7	319.8	251.8	214.0	198.9	193.9	193.9
30°	3263.4	3061.9	1936.4	732.7	455.8	309.7	234.2	191.4	176.3	168.7	171.2
32.5°	3676.3	3343.9	1928.8	780.6	465.8	302.2	214.0	168.7	156.1	148.6	148.6
35°	4104.4	3686.4	1898.6	871.2	470.9	279.5	188.9	148.6	133.5	130.9	133.5
37.5°	4529.9	4011.2	1855.8	921.6	445.7	229.1	153.6	128.4	118.3	118.3	118.3
40°	4917.7	4293.2	1797.9	878.8	355.0	166.2	125.9	110.8	105.8	103.2	105.8
42.5°	5207.3	4545.0	1692.1	740.3	251.8	133.5	110.8	98.2	93.2	93.2	95.7
45°	5524.5	4786.8	1488.2	543.9	191.4	115.8	95.7	85.6	83.1	83.1	85.6
47.5°	5844.3	4980.7	1291.7	362.6	166.2	103.2	85.6	78.1	75.5	73.0	75.5
50°	6088.6	5073.8	1034.9	264.4	151.1	93.2	78.1	73.0	68.0	65.5	65.5
52.5°	6262.3	5048.6	757.9	226.6	138.5	85.6	73.0	68.0	60.4	60.4	60.4
55°	*6156.6*	*4726.3*	*546.4*	*204.0*	*128.4*	*80.6*	*70.5*	*63.0*	*57.9*	*55.4*	*55.4*
57.5°	5642.9	4028.8	395.3	183.8	113.3	75.5	68.0	60.4	52.9	50.4	50.4
60°	4905.1	3137.5	294.6	161.2	98.2	73.0	60.4	57.9	50.4	45.3	45.3
62.5°	4008.7	2283.8	229.1	138.5	88.1	63.0	57.9	52.9	45.3	40.3	37.8
65°	2782.4	1457.9	176.3	113.3	83.1	55.4	52.9	45.3	37.8	30.2	30.2
67.5°	1717.3	866.2	136.0	88.1	65.5	47.8	45.3	40.3	32.7	25.2	25.2
70°	949.3	458.3	93.2	65.5	50.4	37.8	35.3	35.3	27.7	22.7	20.1
72.5°	455.8	249.3	63.0	55.4	37.8	25.2	27.7	27.7	22.7	17.6	17.6
75°	274.5	148.6	42.8	42.8	25.2	20.1	20.1	22.7	17.6	12.6	12.6
77.5°	156.1	88.1	25.2	32.7	17.6	12.6	15.1	12.6	10.1	7.6	7.6
80°	88.1	50.4	15.1	22.7	10.1	7.6	7.6	5.0	5.0	2.5	2.5
82.5°	42.8	27.7	7.6	7.6	5.0	2.5	2.5	2.5	2.5	0.0	0.0
85°	20.1	5.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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

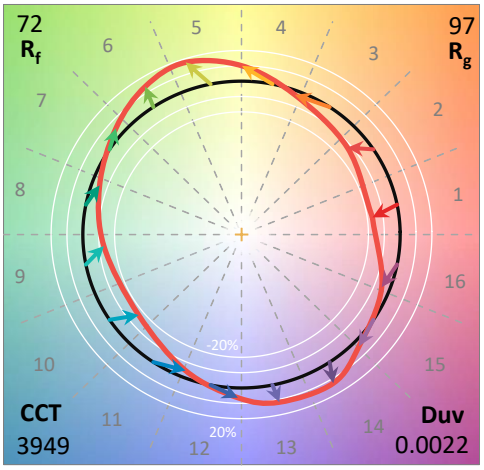
Test Information

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

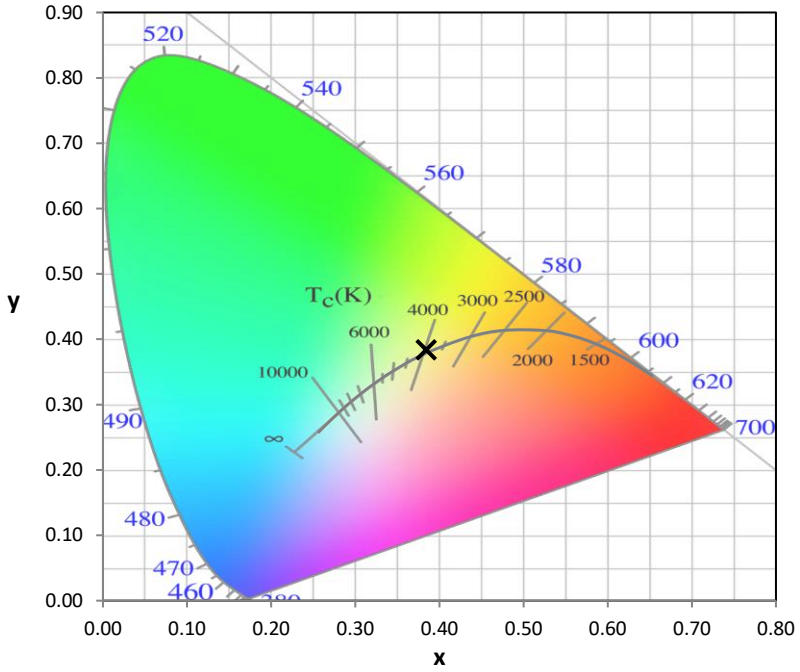
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

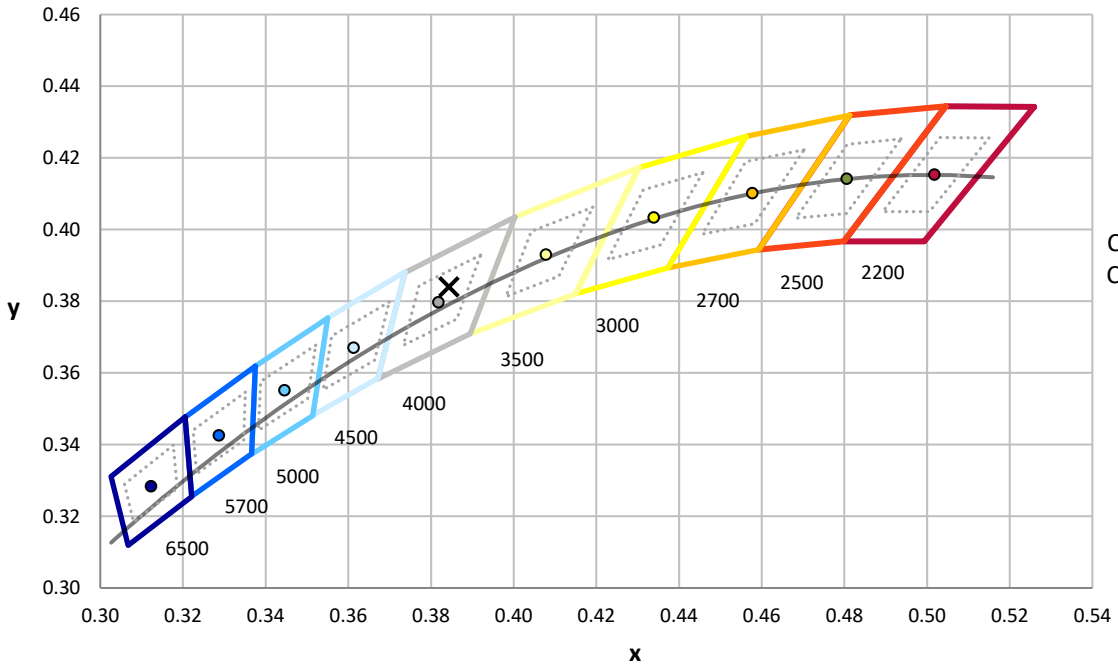
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

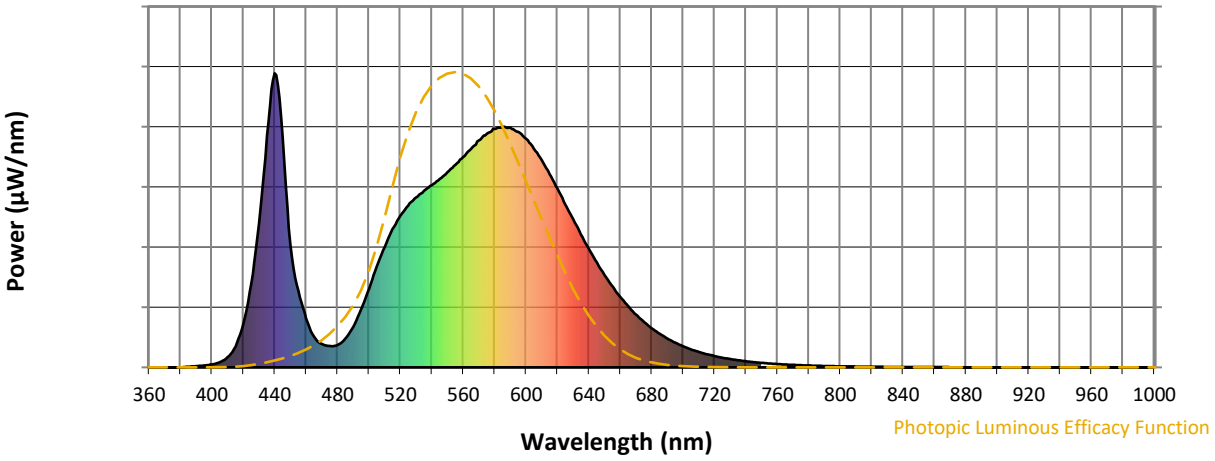


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

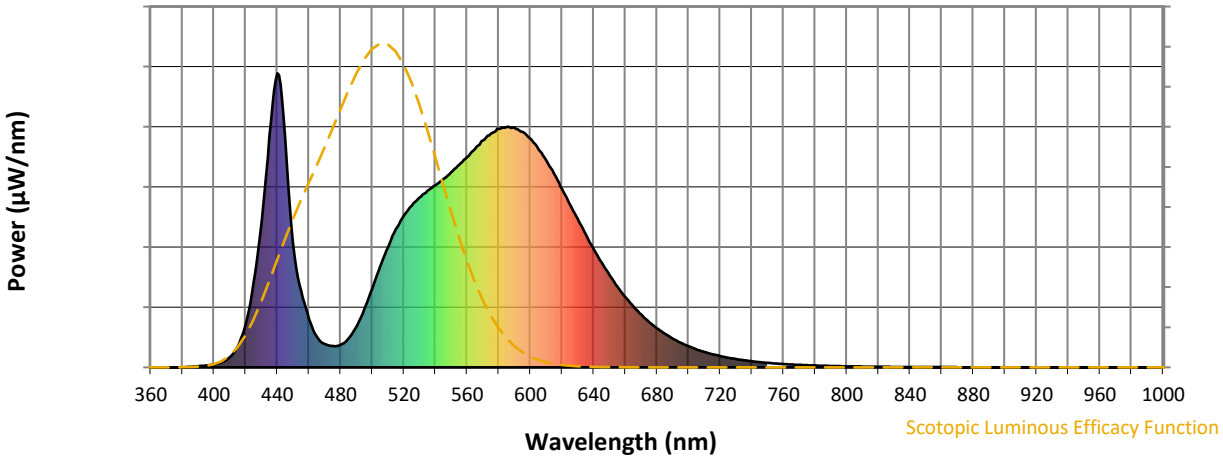


Photopic Lumens: NR

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

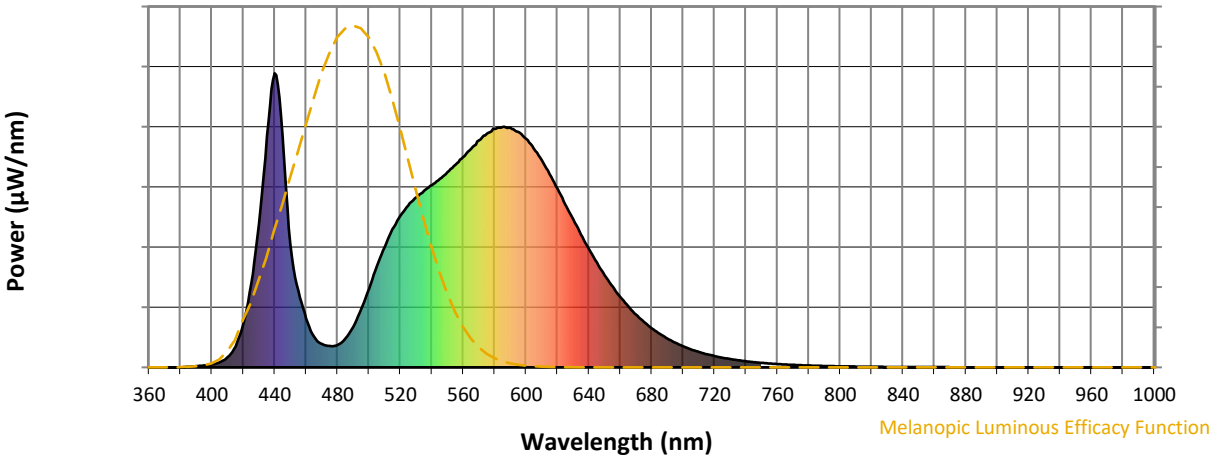


Scotopic Lumens: NR **S/P: 1.47**

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			

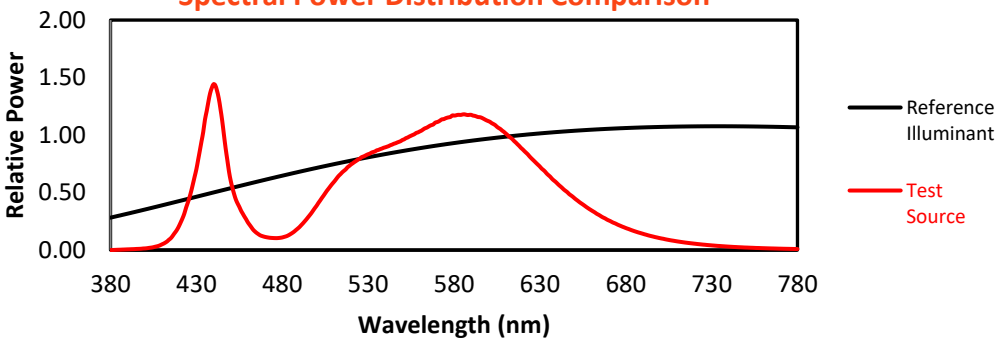
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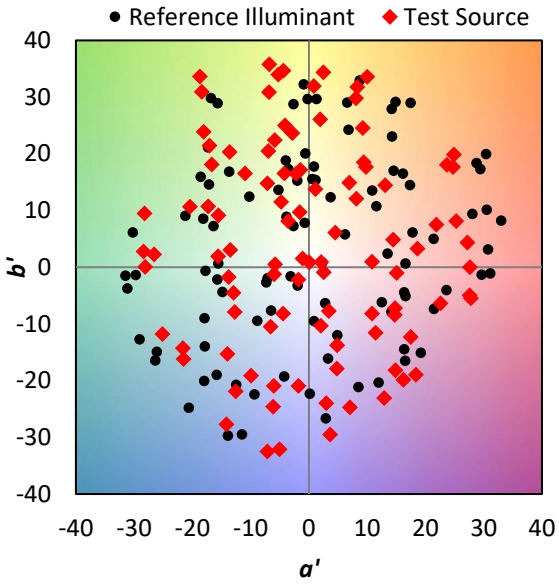
Summary

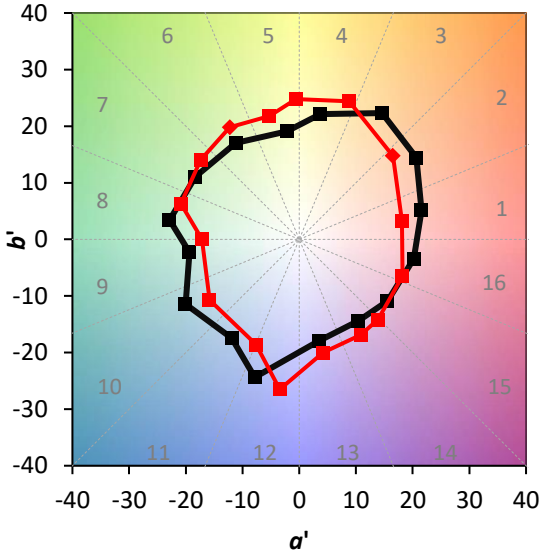
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

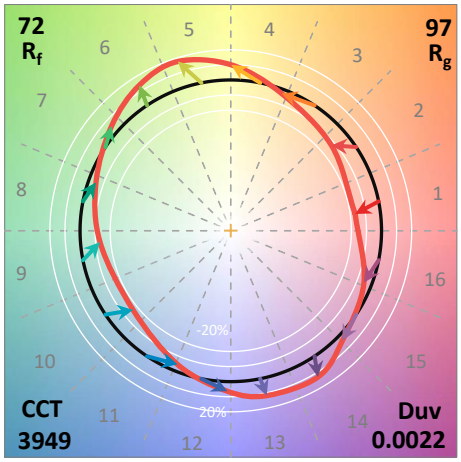
Spectral Power Distribution Comparison

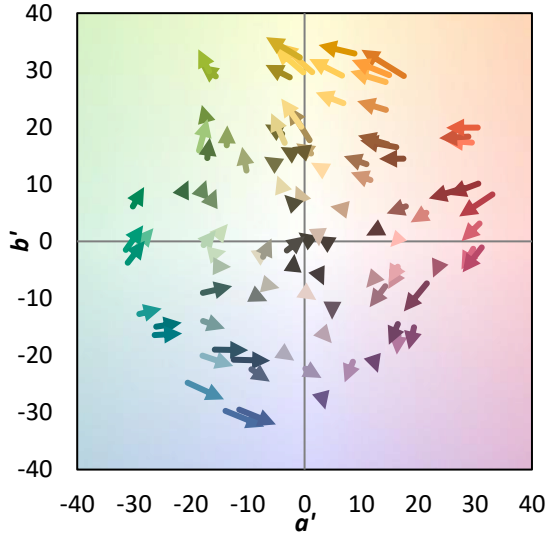


Color Vector Graphics







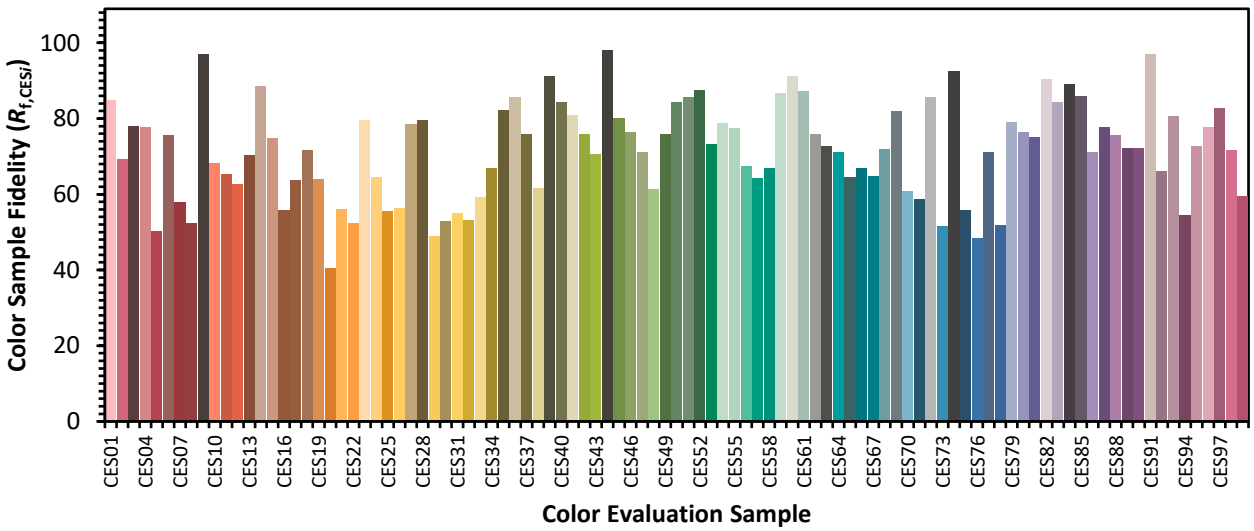


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Individual Sample Fidelity Index ($R_{f,i}$)

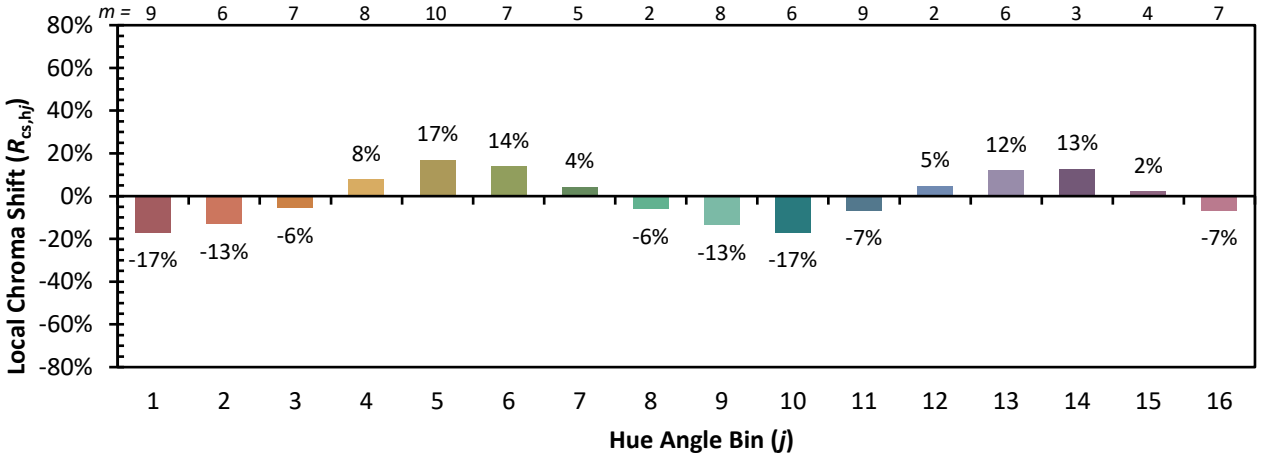
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

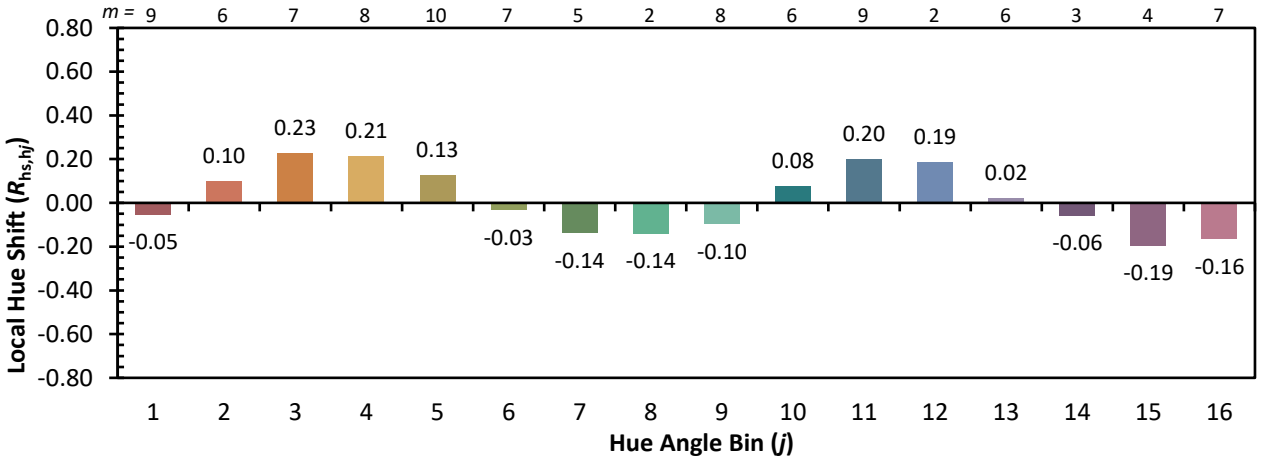


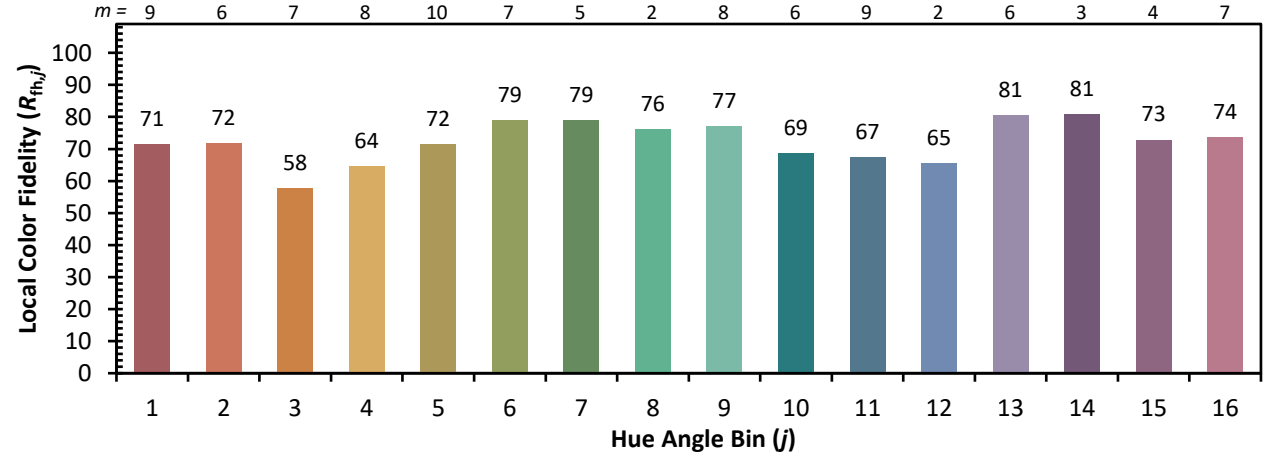
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Color Rendition by Hue-Angle Bin



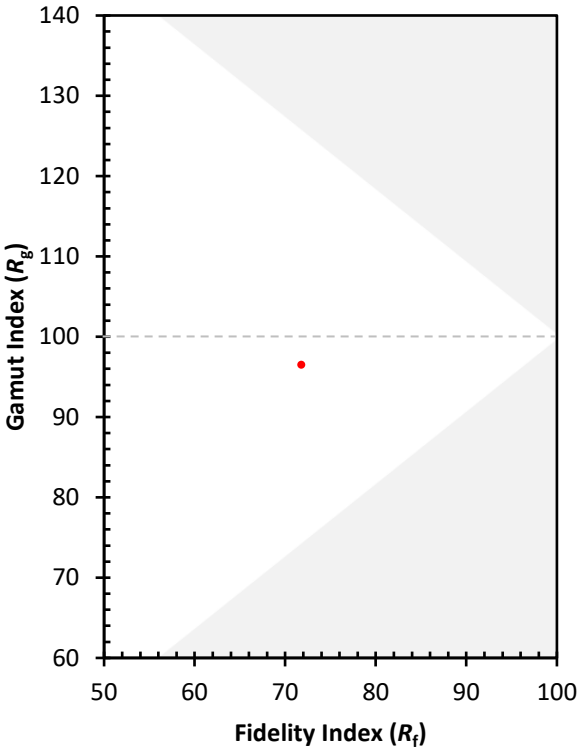


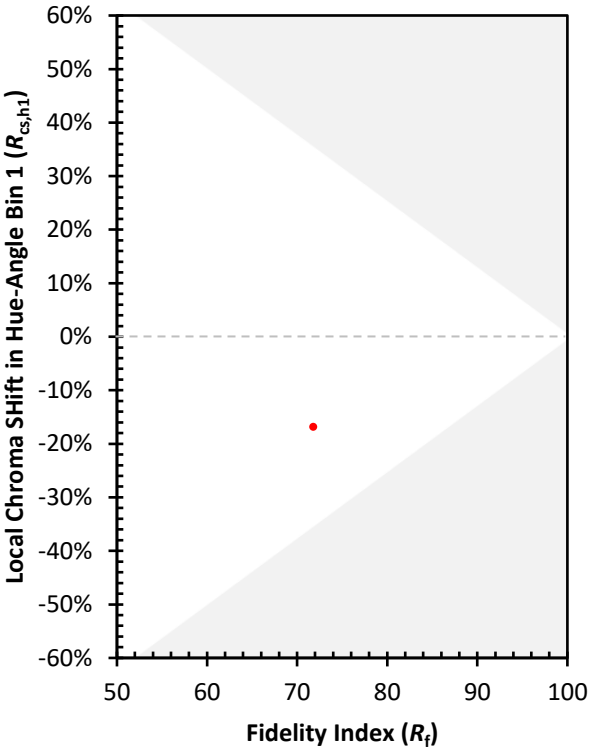


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Measure Comparisons





(END OF REPORT)