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: P1359912

Luminaire Tested: **GSS-SB5B-740-U-T3**

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:	P1359912
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-740-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28322.5 lumens
Efficiency:	N/A
Efficacy:	153.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

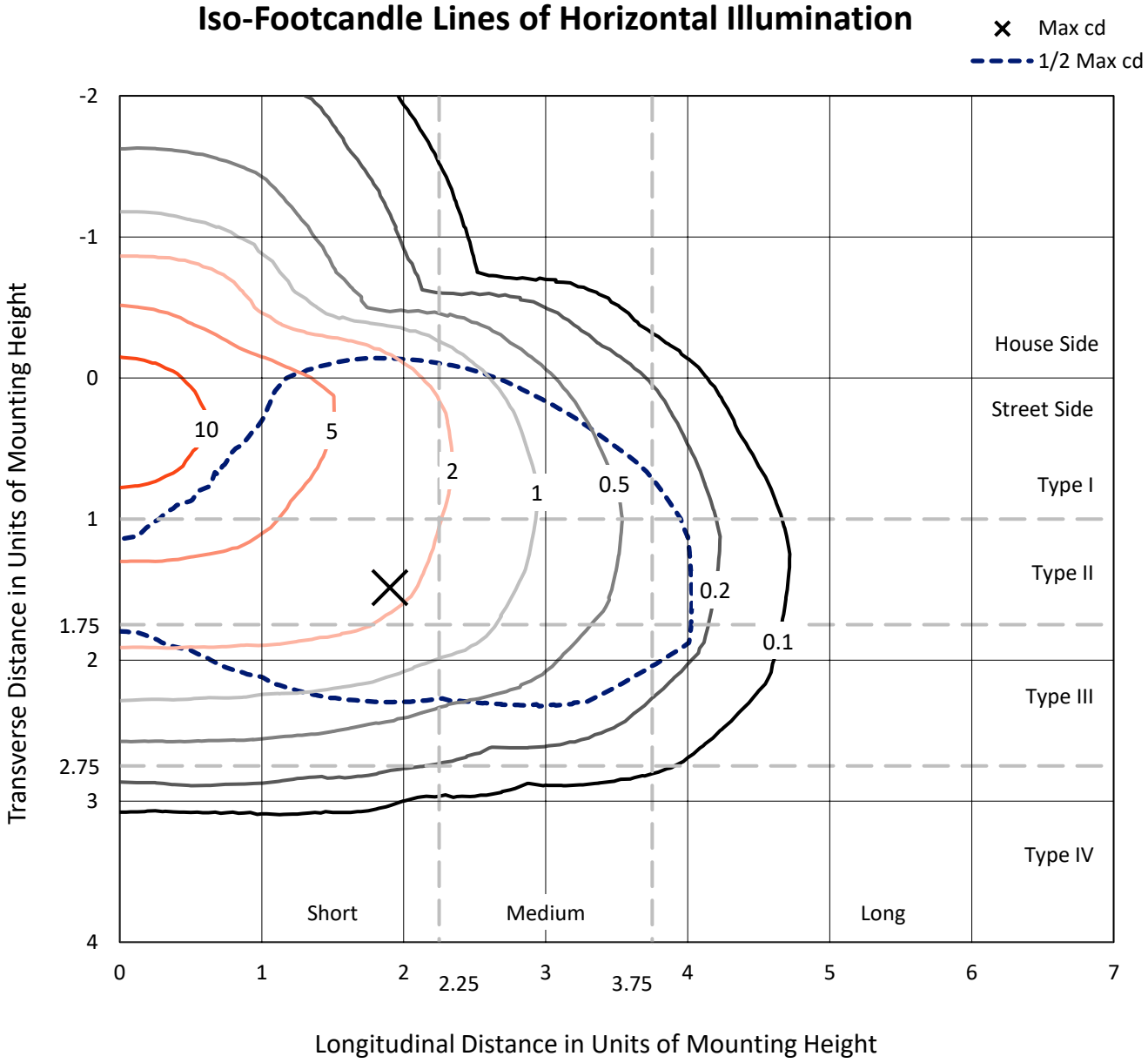
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359912
CATALOG NUMBER: GSS-SB5B-740-U-T3

Iso-Footcandle Lines of Horizontal Illumination



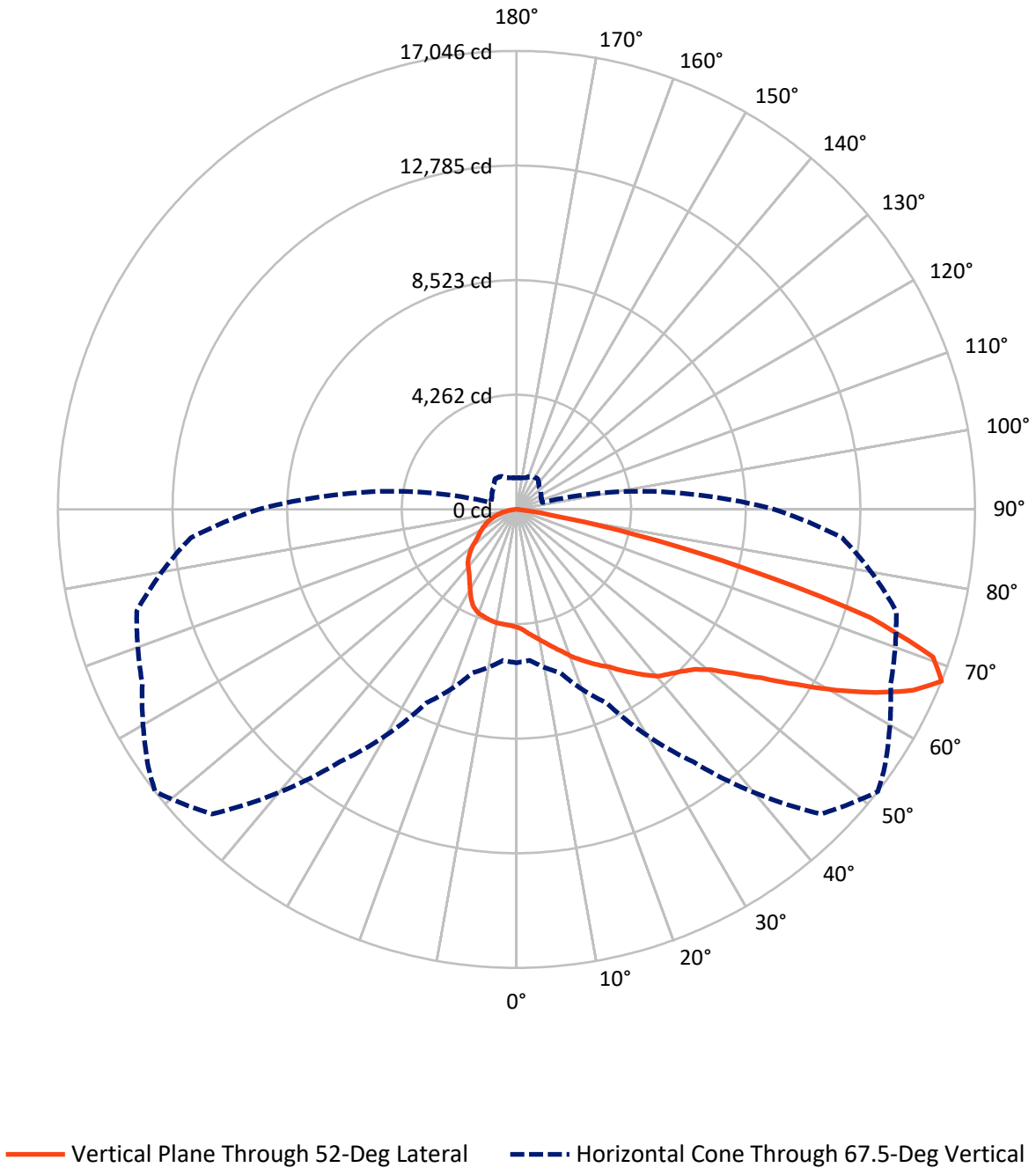
Based on 20 foot mounting height. Maximum calculated value = 12.4 fc
Type III - Short - N/A

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REPORT NUMBER: P1359912
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Luminous Intensity Polar Plot



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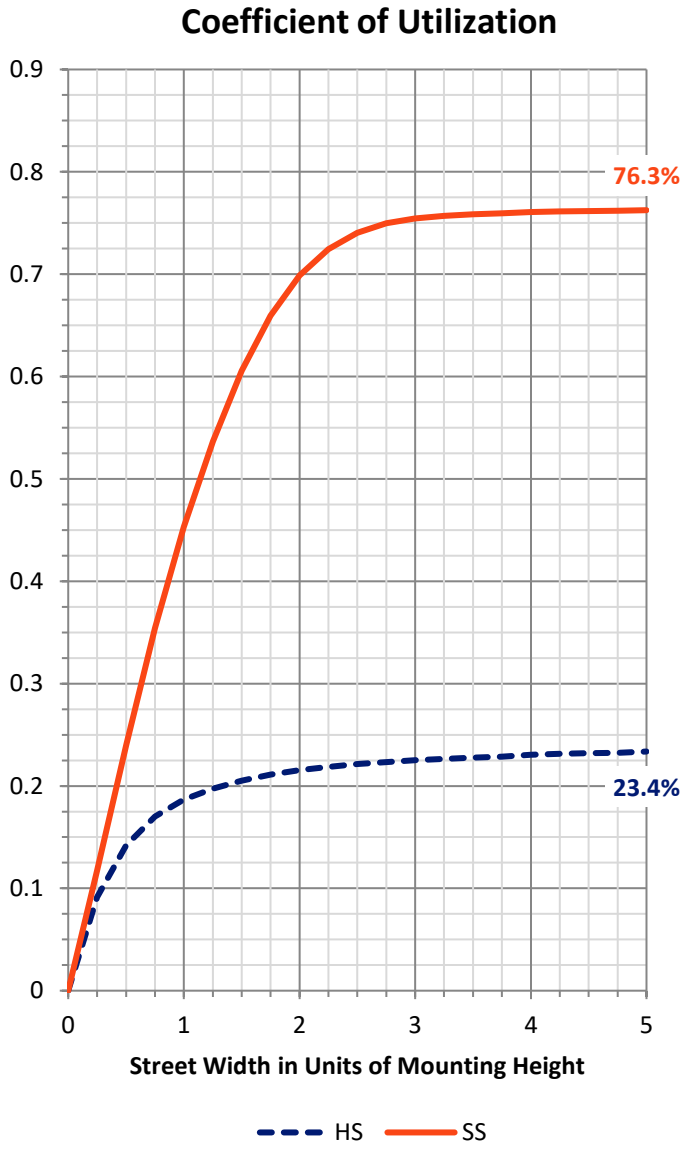
REPORT NUMBER: P1359912
CATALOG NUMBER: GSS-SB5B-740-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6700.6	0.0	6700.6
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	21621.8	0.0	21621.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	28322.5	0.0	28322.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	429.8	1.5
10°-20°	1355.5	4.8
20°-30°	2317.6	8.2
30°-40°	3362.1	11.9
40°-50°	4367.3	15.4
50°-60°	5917.4	20.9
60°-70°	6902.5	24.4
70°-80°	3403.2	12.0
80°-90°	267.1	0.9
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°	28322.5	100.0
0°-180°	28322.5	100.0



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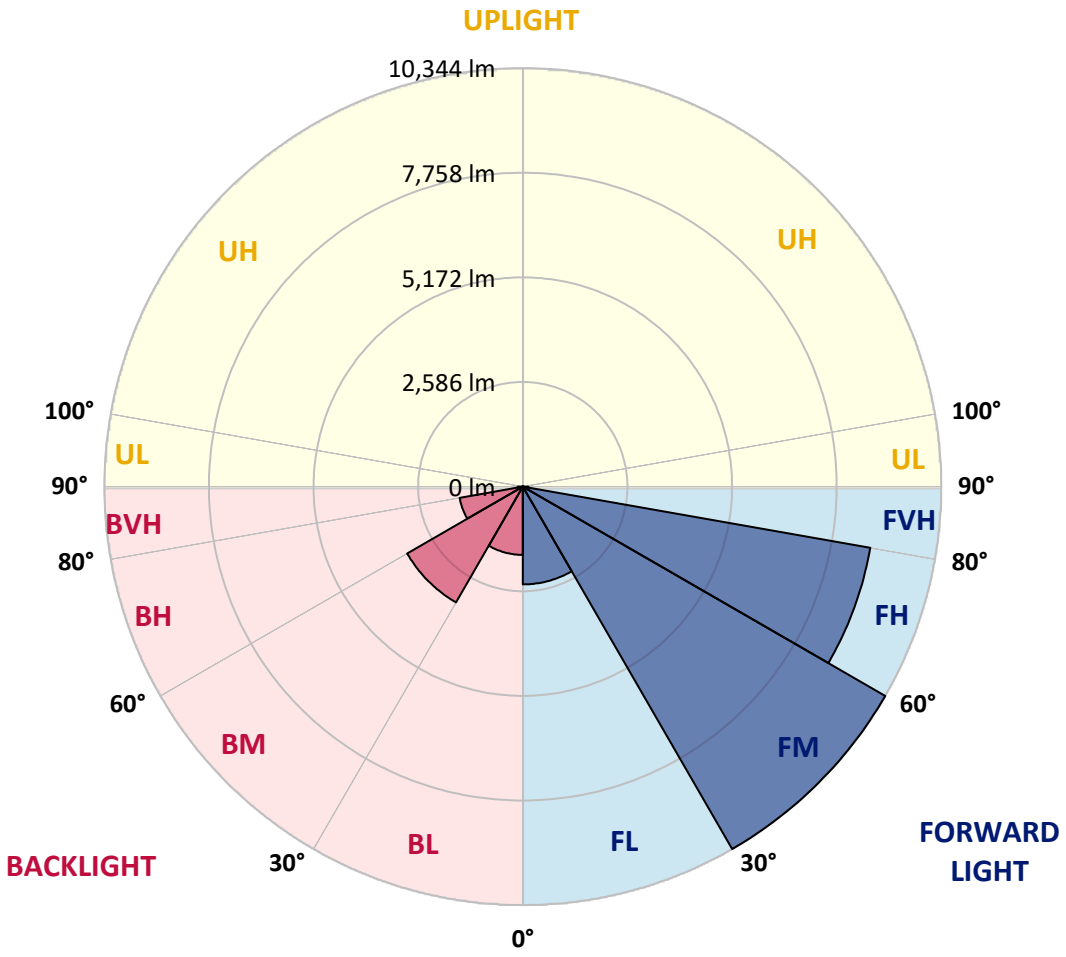
Scaled Data Report

REPORT NUMBER: P1359912
CATALOG NUMBER: GSS-SB5B-740-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2416.2	8.5			
FM	(30°-60°)	10344.2	36.5			
FH	(60°-80°)	8721.2	30.8			G4/12000
FVH	(80°-90°)	140.2	0.5			G2/225
BL	(0°-30°)	1686.7	6.0	B3/2500		
BM	(30°-60°)	3302.5	11.7	B3/5000		
BH	(60°-80°)	1584.5	5.6	B3/2500		G3/2500
BVH	(80°-90°)	126.9	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	4382.9	4382.9	4382.9	4382.9	4382.9	4382.9	*4382.9*	4382.9	4382.9	4382.9	4382.9
2.5°	4515.3	4509.0	4502.7	4477.5	4477.5	4483.8	*4471.2*	4477.5	4471.2	4439.7	4414.4
5°	4767.6	4710.8	4698.2	4685.6	4698.2	4660.4	*4628.9*	4609.9	4540.6	4521.6	4446.0
7.5°	4874.8	4881.1	4874.8	4849.6	4830.7	4830.7	*4780.2*	4755.0	4710.8	4635.2	4509.0
10°	5026.2	5019.8	5000.9	5013.5	5051.4	4988.3	*4950.5*	4931.6	4855.9	4748.7	4628.9
12.5°	5297.3	5253.2	5240.6	5221.7	5215.3	5177.5	*5133.4*	5139.7	5051.4	4887.4	4761.3
15°	5530.7	5480.2	5537.0	5499.1	5448.7	5391.9	*5347.8*	5309.9	5209.0	5057.7	4900.0
17.5°	5751.4	5726.2	5751.4	5751.4	5745.1	5650.5	*5562.2*	5530.7	5410.8	5240.6	5032.5
20°	5921.7	5921.7	5965.8	5965.8	5946.9	5890.1	*5833.4*	5795.5	5625.3	5404.5	5164.9
22.5°	6142.4	6041.5	6136.1	6142.4	6148.7	6104.5	*6066.7*	6016.3	5839.7	5574.8	5272.1
25°	6350.5	6268.5	6325.3	6287.4	6312.6	6331.6	*6312.6*	6293.7	6098.2	5795.5	5429.8
27.5°	6678.4	6596.4	6634.3	6546.0	6546.0	6527.1	*6558.6*	6583.8	6369.4	6009.9	5568.5
30°	7170.3	7075.7	7044.2	6937.0	6829.8	6785.6	*6798.2*	6842.4	6697.3	6218.1	5707.2
32.5°	7592.8	7542.4	7517.2	7428.9	7296.4	7094.6	*7126.2*	7126.2	6974.8	6369.4	5776.6
35°	7939.7	7927.1	7933.4	7813.6	7788.3	7460.4	*7460.4*	7447.8	7170.3	6571.2	5959.5
37.5°	8166.7	8097.3	8128.9	8173.0	8091.0	7870.3	*7813.6*	7782.0	7441.5	6785.6	6199.1
40°	8116.3	8065.8	8185.6	8267.6	8204.6	8160.4	*8154.1*	8091.0	7712.7	7056.8	6552.3
42.5°	8110.0	8065.8	8210.9	8299.1	8267.6	8337.0	*8355.9*	8400.0	8059.5	7485.6	7056.8
45°	8135.2	8116.3	8355.9	8469.4	8393.7	8488.3	*8595.5*	8633.4	8500.9	8009.1	7687.4
47.5°	8343.3	8318.1	8595.5	8728.0	8791.0	8955.0	*8885.6*	8948.7	9024.4	8753.2	8412.7
50°	8545.1	8570.3	8942.4	9068.5	9377.5	9604.6	*9364.9*	9465.8	9718.1	9617.2	9383.8
52.5°	8866.7	8873.0	9238.8	9554.1	10146.9	10361.3	*10128.0*	10140.6	10481.1	10670.3	10361.3
55°	8948.7	9018.1	9510.0	10165.8	11017.2	11168.5	*11061.3*	11017.2	11420.8	11679.3	11345.1
57.5°	8942.4	8904.6	9516.3	10424.4	11679.3	12215.4	*12278.4*	12158.6	12499.2	12606.4	12423.5
60°	8709.1	8784.7	9453.2	10607.3	12297.4	13489.3	*13640.6*	13483.0	13646.9	13678.5	13167.6
62.5°	7996.4	8021.7	8936.1	10613.6	12783.0	14548.7	*14996.5*	14819.9	14668.6	14277.6	13331.6
65°	6836.1	6791.9	7668.5	9737.0	12871.2	15570.4	*16213.6*	16213.6	15229.8	14479.4	12984.8
67.5°	*5700.9*	*5631.6*	*6287.4*	*7939.7*	*11458.6*	*16018.1*	*17046.0*	*16711.8*	*15349.6*	*14618.1*	*12158.6*
70°	2749.6	2945.1	3947.8	5619.0	8759.5	13527.1	*16428.0*	16554.1	15255.0	14183.0	10556.8
72.5°	983.8	939.6	1418.9	2409.0	4849.6	8828.9	*13754.1*	14864.0	14592.9	12934.3	8646.0
75°	454.1	460.4	592.8	838.7	1570.3	4307.2	*8746.9*	10235.2	12499.2	10752.3	6470.3
77.5°	353.2	353.2	403.6	479.3	649.6	1393.7	*4471.2*	5745.1	8078.4	6659.5	3083.8
80°	258.6	264.9	271.2	315.3	397.3	523.4	*1330.6*	1992.8	2945.1	2137.9	1002.7
82.5°	182.9	182.9	176.6	176.6	214.4	233.3	*359.5*	504.5	864.0	586.5	264.9
85°	75.7	88.3	75.7	75.7	75.7	94.6	*113.5*	132.4	189.2	164.0	113.5
87.5°	12.6	12.6	12.6	18.9	25.2	31.5	*37.8*	44.1	50.5	50.5	50.5
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: P1359912
CATALOG NUMBER: GSS-SB5B-740-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4382.9	4382.9	4382.9	4382.9	4382.9	4382.9	4382.9	4382.9	4382.9	4382.9	4382.9
2.5°	4401.8	4401.8	4382.9	4351.4	4338.8	4319.8	4313.5	4307.2	4294.6	4319.8	4307.2
5°	4427.1	4401.8	4376.6	4326.2	4319.8	4288.3	4256.8	4250.5	4231.6	4250.5	4250.5
7.5°	4483.8	4446.0	4389.2	4338.8	4294.6	4288.3	4231.6	4181.1	4181.1	4187.4	4181.1
10°	4584.7	4540.6	4483.8	4389.2	4307.2	4231.6	4137.0	4073.9	4080.2	4080.2	4067.6
12.5°	4717.1	4654.1	4553.2	4414.4	4288.3	4168.5	4055.0	4036.1	4029.8	4042.4	4004.5
15°	4818.0	4761.3	4597.3	4439.7	4244.2	4124.3	4004.5	3960.4	3966.7	3954.1	3922.5
17.5°	4944.2	4855.9	4654.1	4420.7	4193.7	4080.2	3941.5	3846.9	3796.4	3802.7	3796.4
20°	5064.0	4937.9	4698.2	4420.7	4181.1	3979.3	3802.7	3676.6	3569.4	3550.5	3544.2
22.5°	5152.3	5026.2	4748.7	4427.1	4105.4	3865.8	3607.2	3443.3	3285.6	3260.4	3254.1
25°	5278.4	5114.4	4805.4	4382.9	4004.5	3676.6	3355.0	3172.1	3033.4	3008.1	3008.1
27.5°	5385.6	5209.0	4881.1	4338.8	3840.6	3418.0	3115.3	2932.4	2844.2	2800.0	2800.0
30°	5499.1	5303.6	4944.2	4206.3	3619.8	3159.5	2926.1	2806.3	2705.4	2661.3	2642.4
32.5°	5625.3	5461.3	4956.8	4073.9	3399.1	2989.2	2793.7	2692.8	2585.6	2522.5	2516.2
35°	5782.9	5663.1	4912.6	3878.4	3178.4	2856.8	2667.6	2554.1	2446.9	2383.8	2396.4
37.5°	6035.2	5896.4	4780.2	3600.9	2995.5	2774.8	2566.7	2402.7	2276.6	2175.7	2182.0
40°	6407.2	6180.2	4584.7	3266.7	2863.1	2680.2	2446.9	2257.7	2074.8	1923.4	1923.4
42.5°	6829.8	6432.5	4345.1	2957.7	2762.2	2560.4	2320.7	2081.1	1822.5	1664.9	1658.6
45°	7302.7	6653.2	4067.6	2705.4	2598.2	2415.3	2156.8	1816.2	1646.0	1564.0	1557.7
47.5°	7933.4	6892.8	3739.7	2484.7	2409.0	2270.3	1910.8	1664.9	1564.0	1500.9	1494.6
50°	8526.2	7151.4	3468.5	2270.3	2207.2	2100.0	1740.6	1601.8	1519.8	1469.4	1456.8
52.5°	9213.6	7416.3	3165.8	2062.2	1980.2	1835.1	1702.7	1570.3	1494.6	1456.8	1444.2
55°	9894.7	7788.3	2831.5	1873.0	1778.4	1715.3	1664.9	1551.4	1475.7	1450.5	1431.5
57.5°	10670.3	8147.8	2421.6	1671.2	1633.3	1627.0	1658.6	1545.1	1482.0	1437.8	1412.6
60°	11073.9	8305.5	1992.8	1488.3	1494.6	1532.4	1633.3	1545.1	1444.2	1368.5	1336.9
62.5°	10935.2	7983.8	1576.6	1305.4	1362.2	1431.5	1589.2	1488.3	1362.2	1305.4	1267.6
65°	10380.2	7435.2	1229.7	1147.8	1242.3	1305.4	1482.0	1406.3	1280.2	1223.4	1217.1
67.5°	*9579.3*	*6482.9*	*996.4*	*1009.0*	*1103.6*	*1185.6*	*1387.4*	*1355.9*	*1210.8*	*1173.0*	*1173.0*
70°	8053.2	5209.0	819.8	882.9	964.9	1053.2	1318.0	1273.9	1122.5	1103.6	1103.6
72.5°	6293.7	3676.6	700.0	775.7	800.9	927.0	1223.4	1179.3	1091.0	1135.1	1141.4
75°	4439.7	2238.8	599.1	655.9	681.1	763.1	1135.1	1154.1	1072.1	1217.1	1242.3
77.5°	2018.0	983.8	466.7	517.1	548.7	649.6	977.5	1072.1	927.0	927.0	876.6
80°	706.3	416.2	372.1	372.1	397.3	504.5	813.5	882.9	744.1	655.9	630.6
82.5°	258.6	227.0	277.5	277.5	252.3	309.0	542.3	586.5	536.0	466.7	460.4
85°	100.9	107.2	170.3	170.3	126.1	151.4	302.7	315.3	302.7	264.9	264.9
87.5°	44.1	44.1	50.5	50.5	44.1	37.8	56.8	56.8	37.8	25.2	12.6
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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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

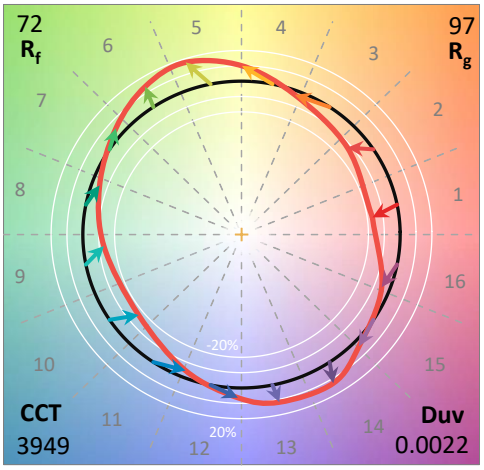
Test Information

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

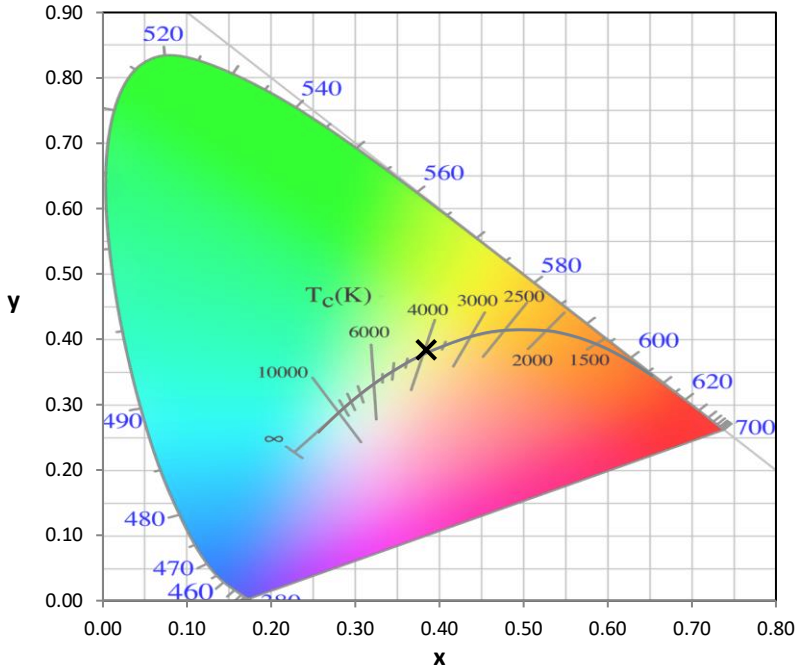
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

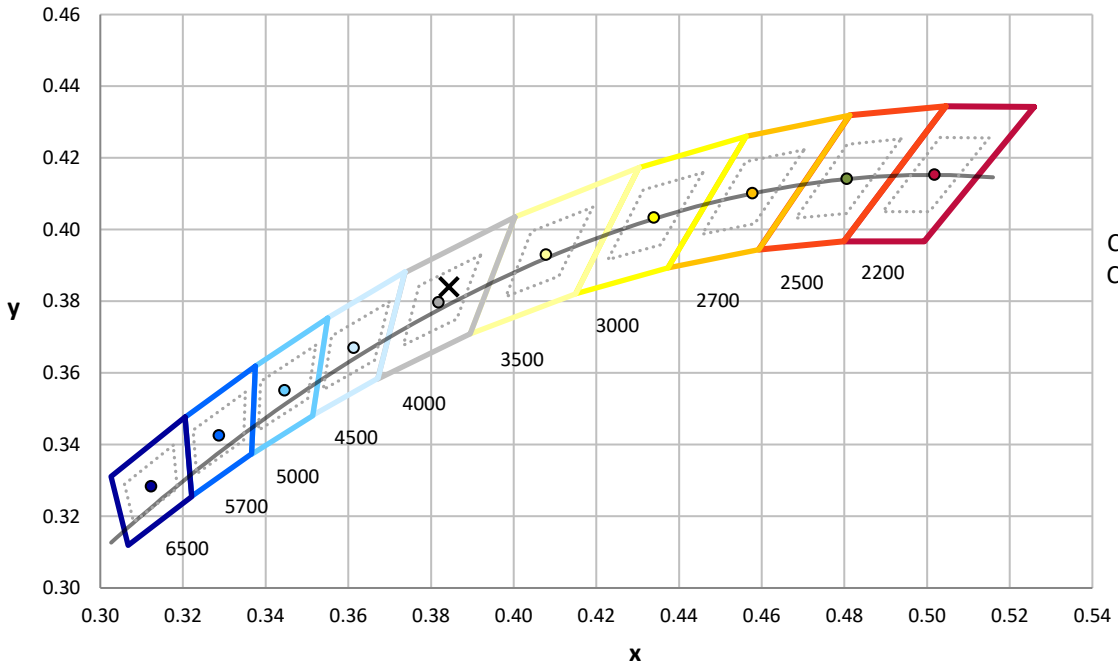
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

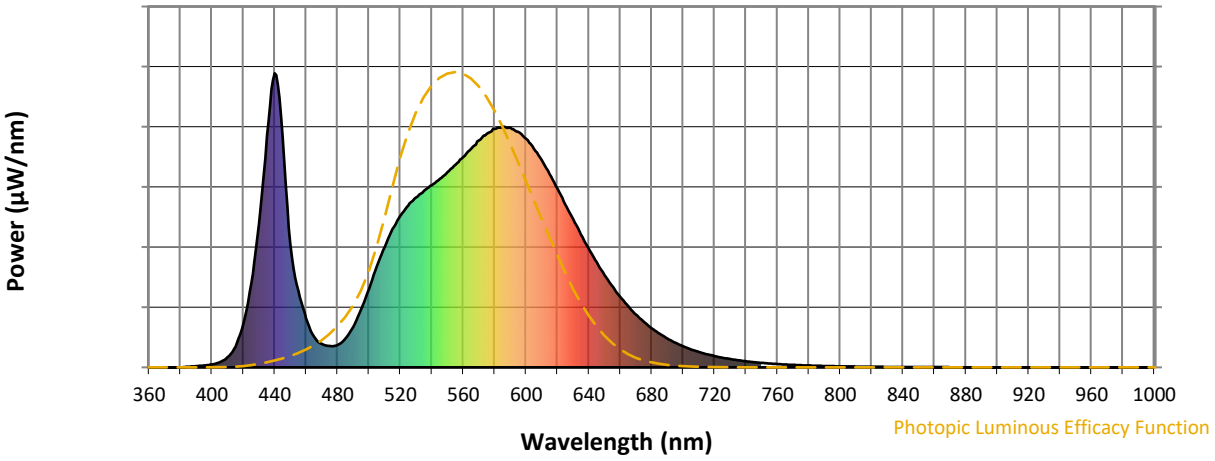


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

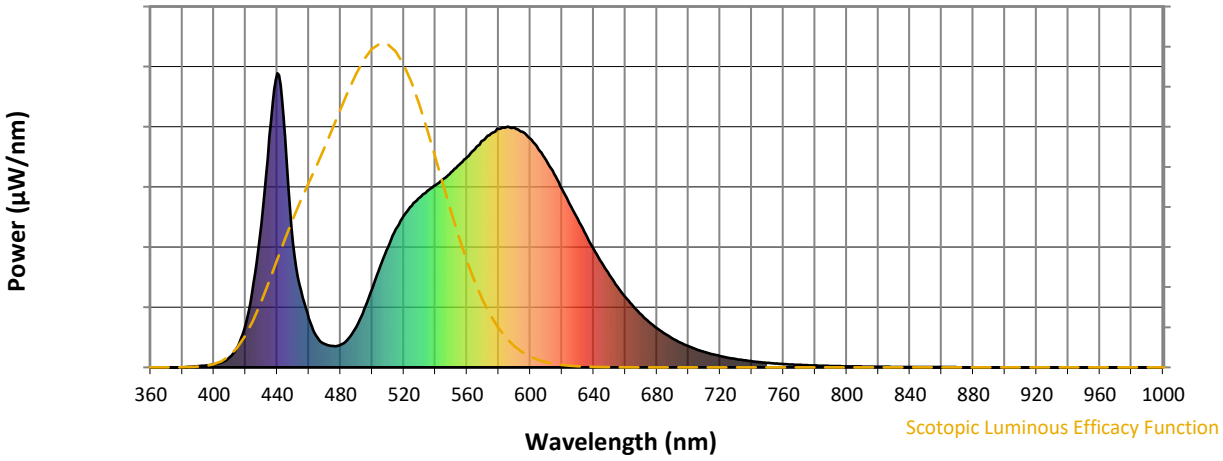


Photopic Lumens: NR

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

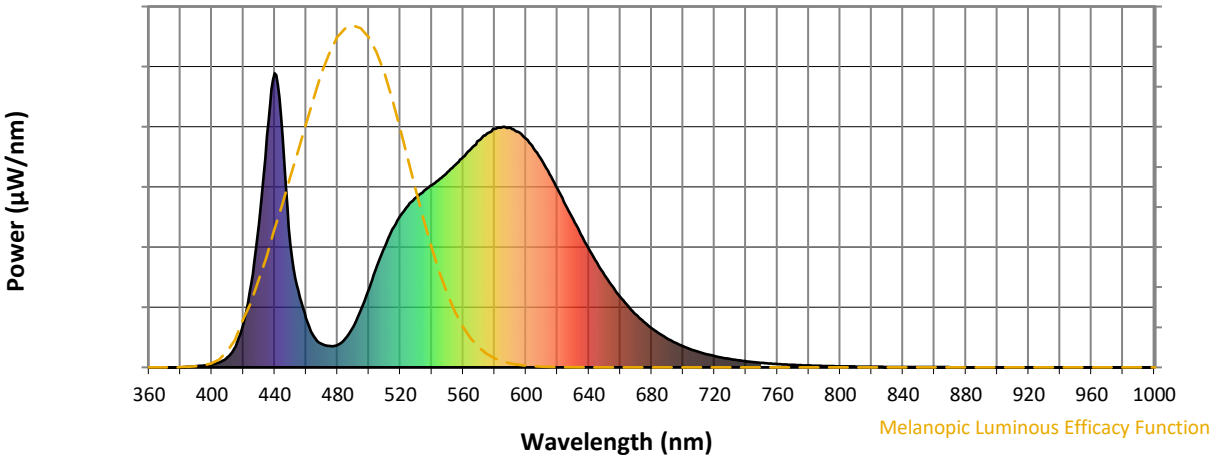


Scotopic Lumens: NR **S/P: 1.47**

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			

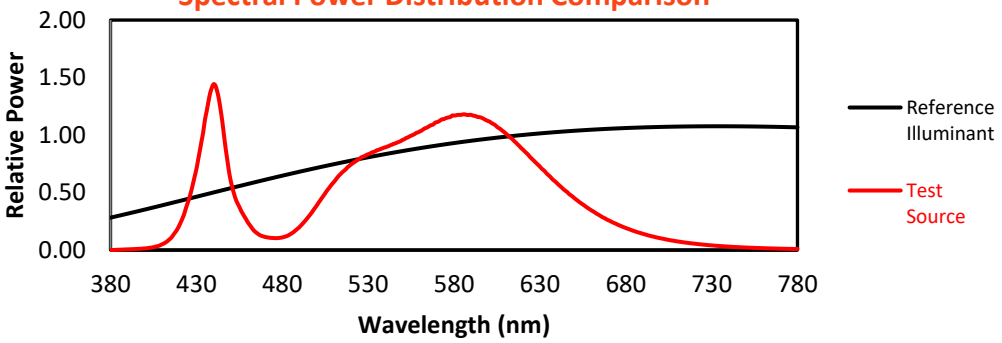
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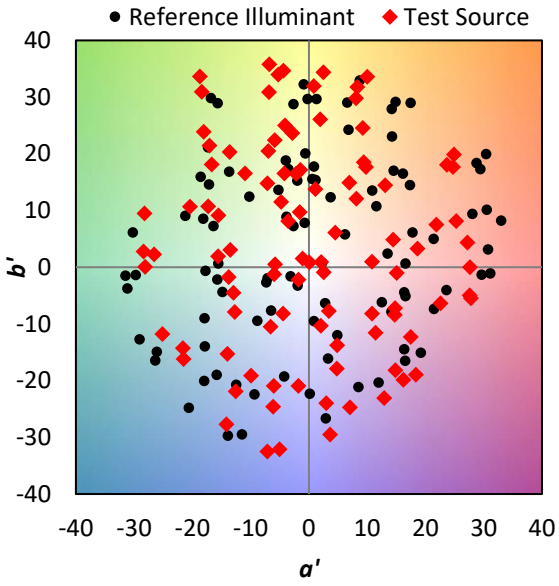
Summary

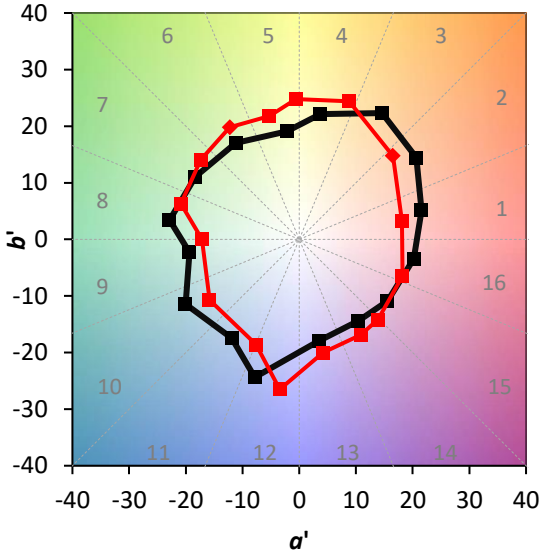
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

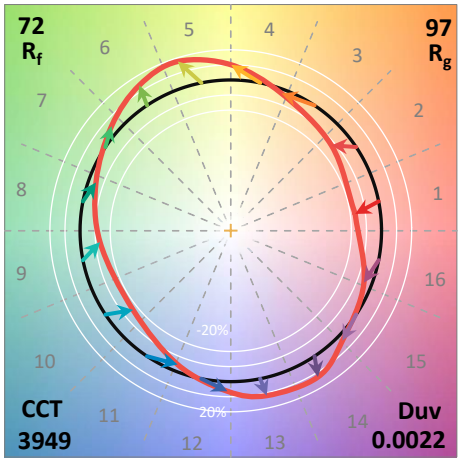
Spectral Power Distribution Comparison

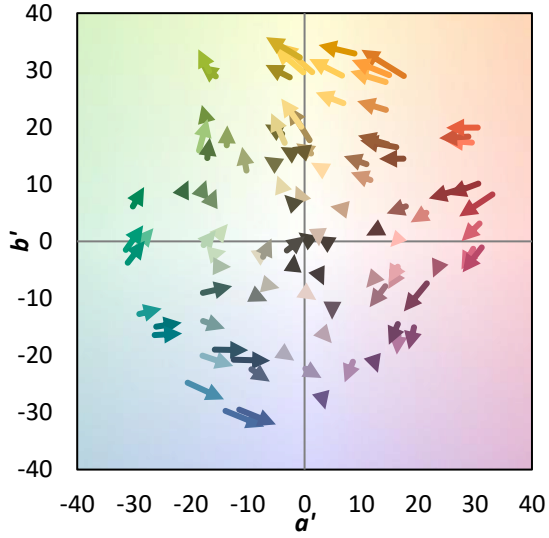


Color Vector Graphics







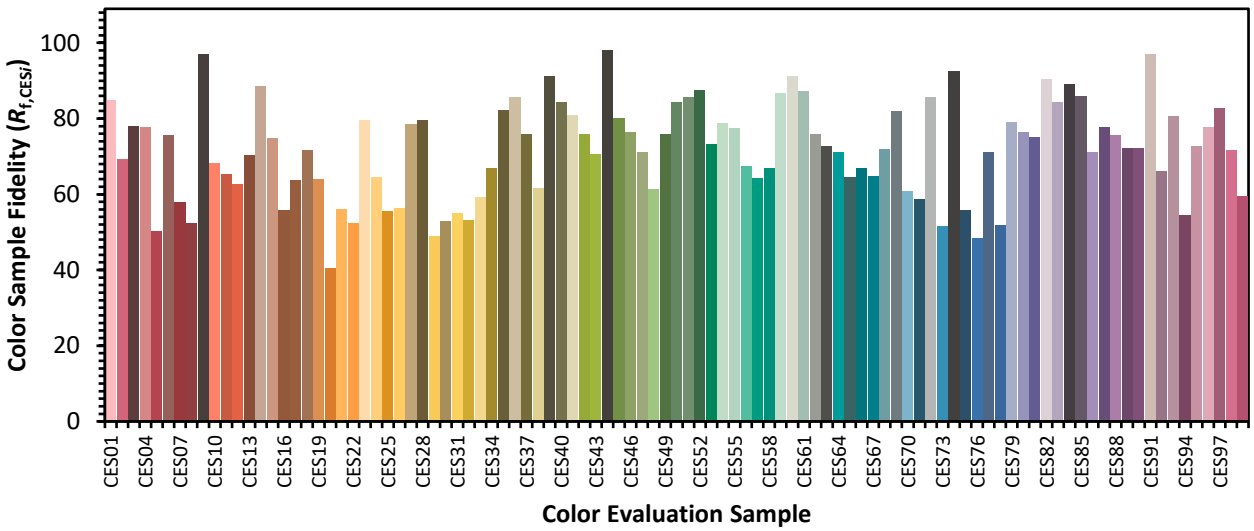


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Individual Sample Fidelity Index ($R_{f,i}$)

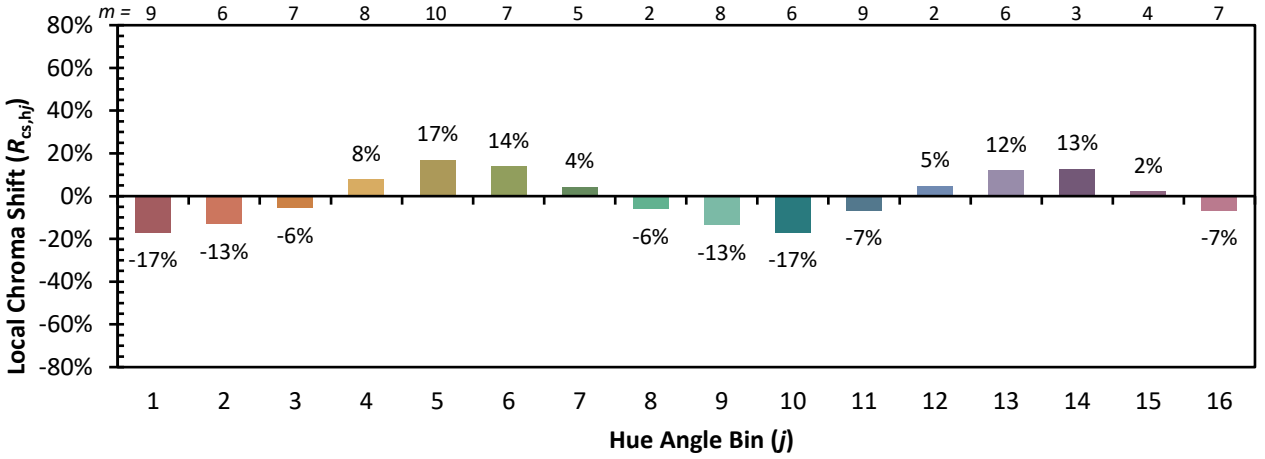
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

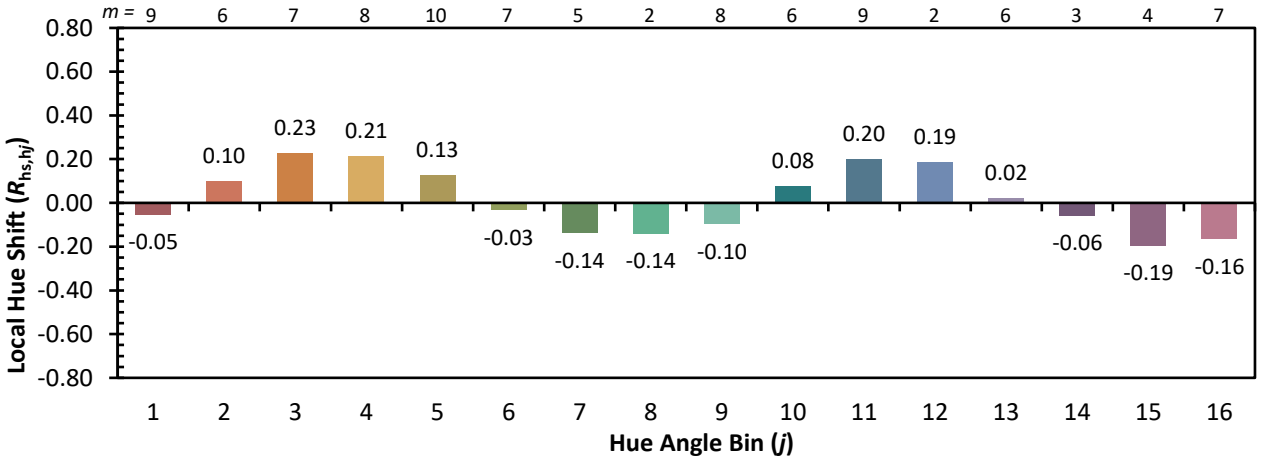


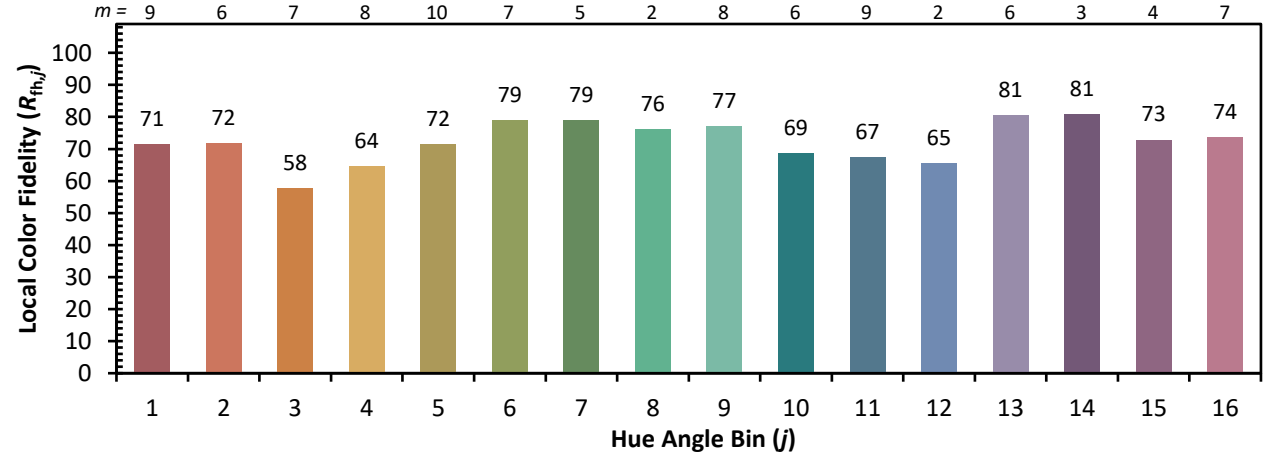
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Color Rendition by Hue-Angle Bin



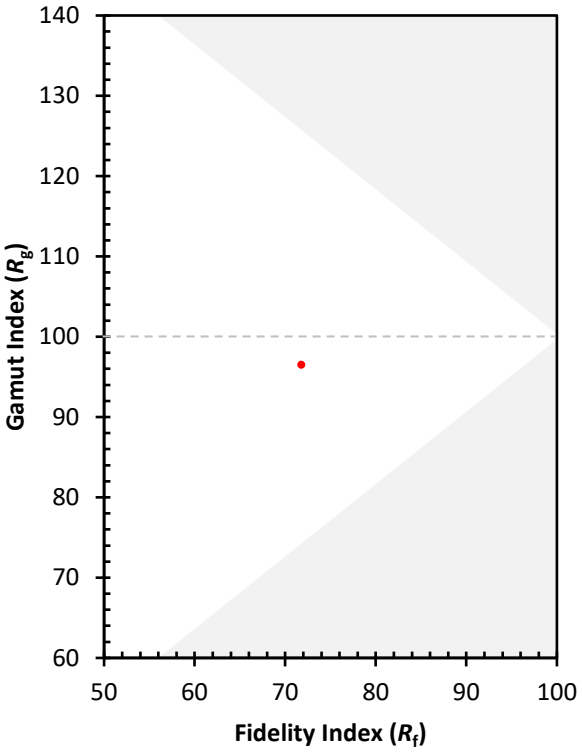


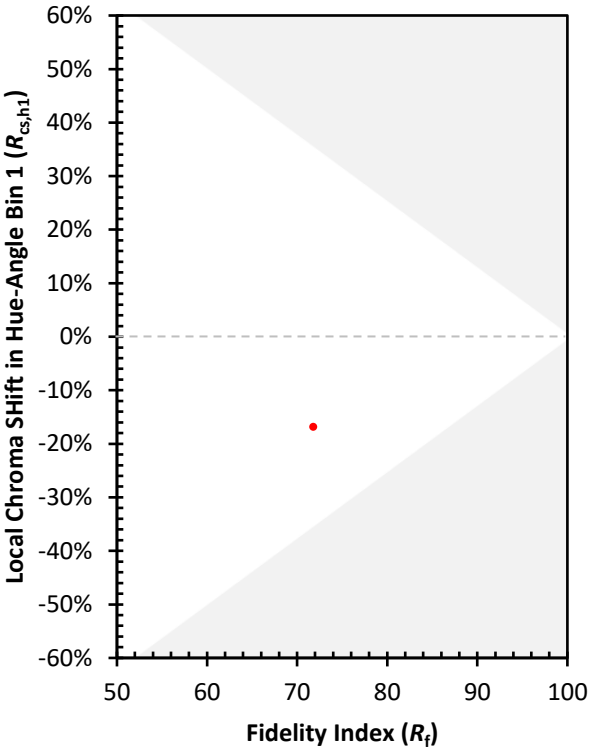


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Measure Comparisons





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