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: P1365672

Luminaire Tested: **GSS-SB5B-740-U-T2R**

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:	P1365672
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-740-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29115.5 lumens
Efficiency:	N/A
Efficacy:	158.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

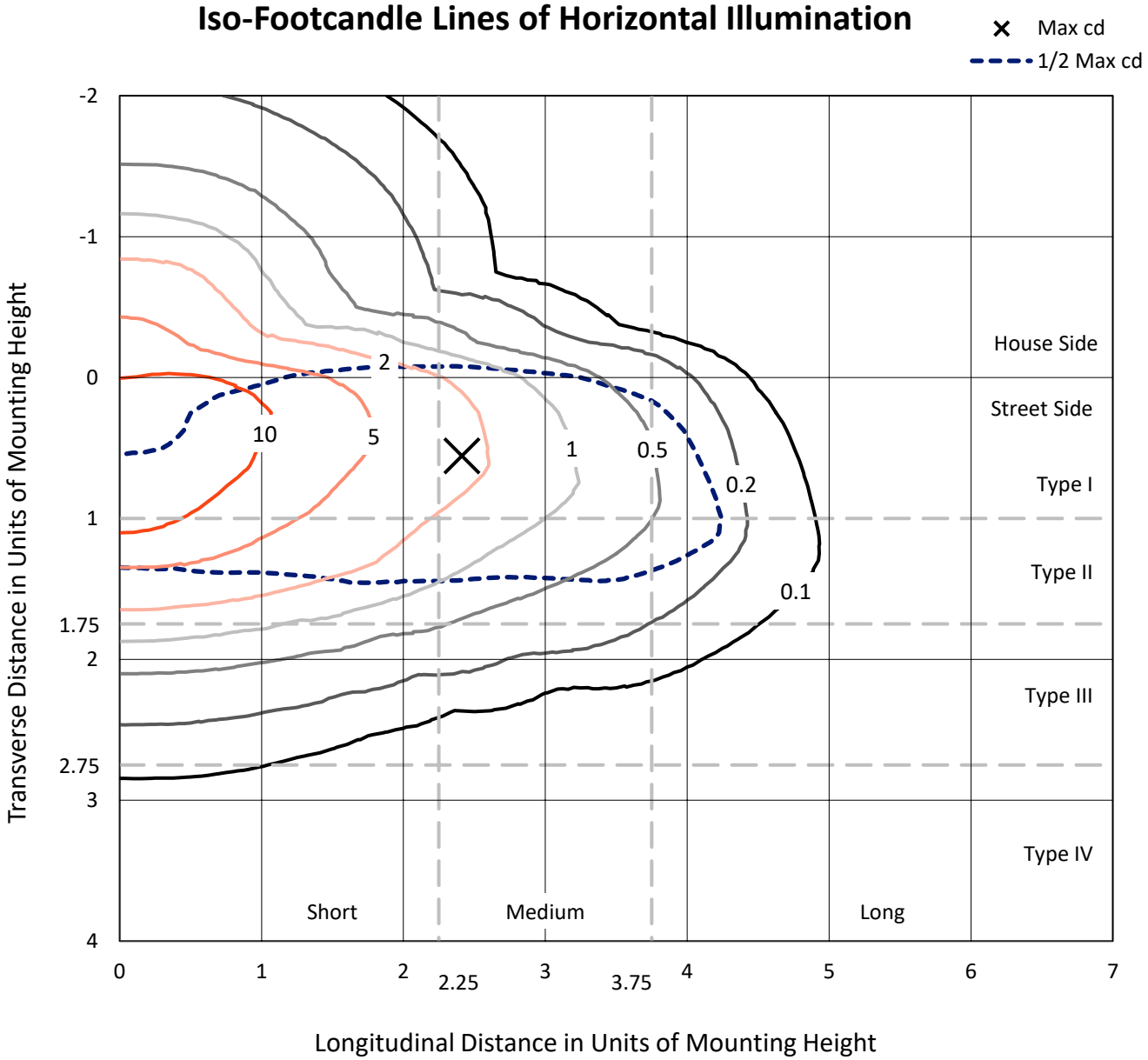
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365672
CATALOG NUMBER: GSS-SB5B-740-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



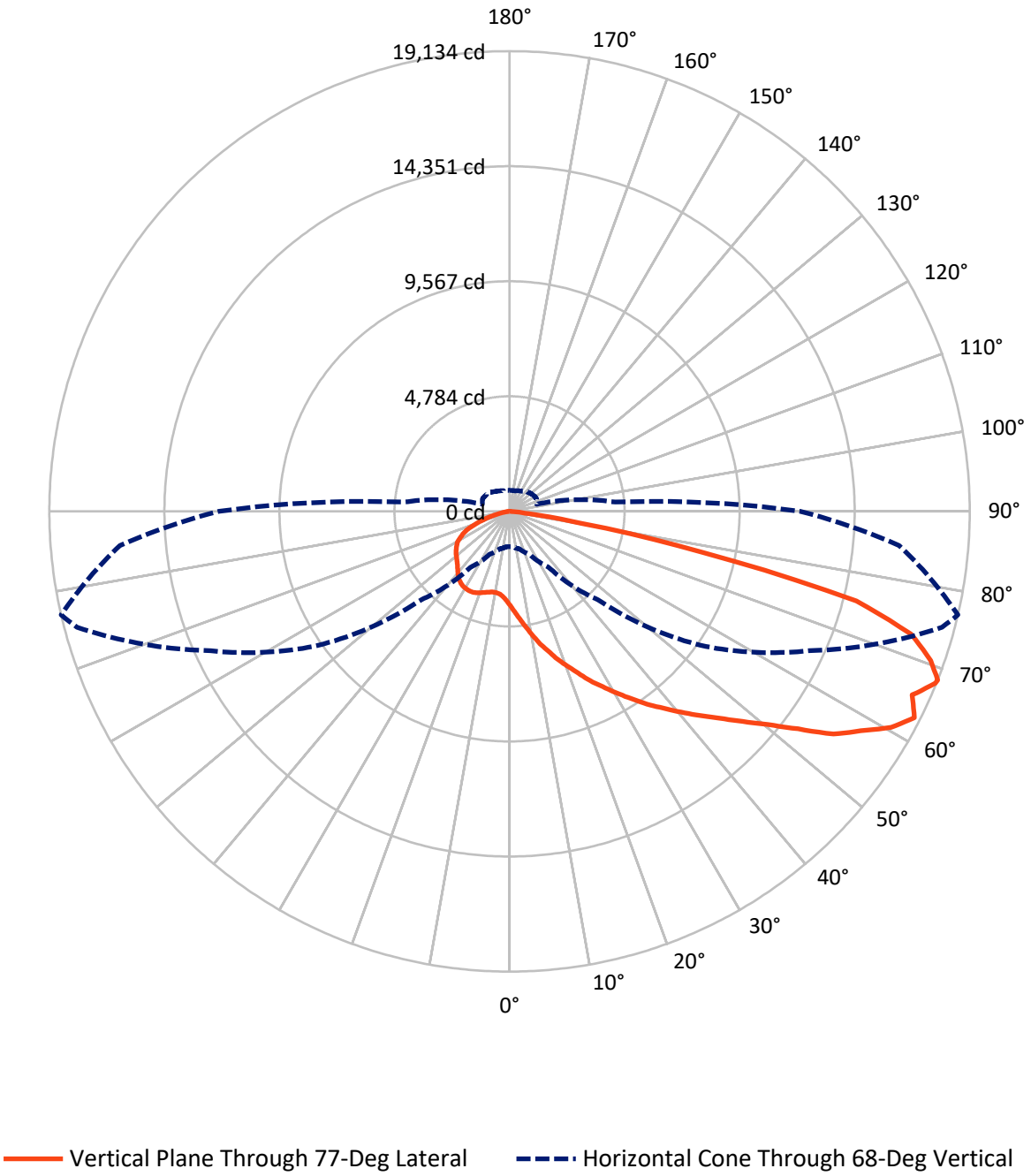
Based on 20 foot mounting height. Maximum calculated value = 17 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365672
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Luminous Intensity Polar Plot



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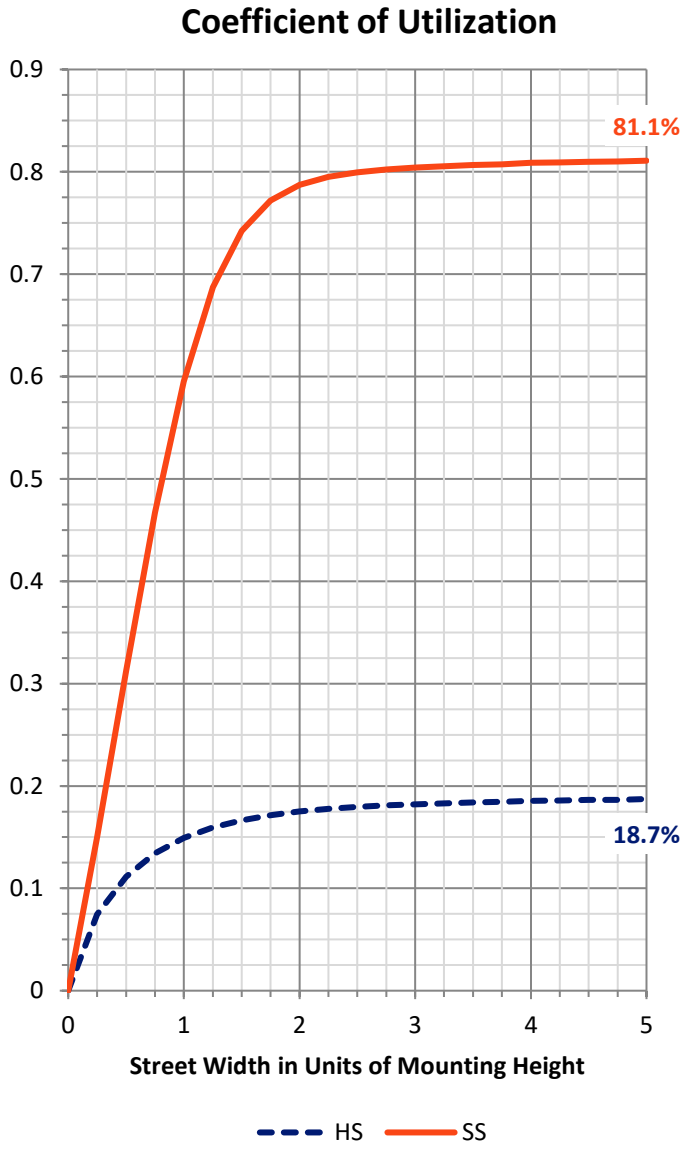
REPORT NUMBER: P1365672
CATALOG NUMBER: GSS-SB5B-740-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5496.2	0.0	5496.2
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	23619.3	0.0	23619.3
	% Fixture	81.1	0.0	81.1
Total	Lumens	29115.5	0.0	29115.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	401.8	1.4
10°-20°	1411.2	4.8
20°-30°	2579.6	8.9
30°-40°	4179.9	14.4
40°-50°	5749.1	19.7
50°-60°	6446.1	22.1
60°-70°	5432.8	18.7
70°-80°	2692.6	9.2
80°-90°	222.4	0.8
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°	29115.5	100.0
0°-180°	29115.5	100.0



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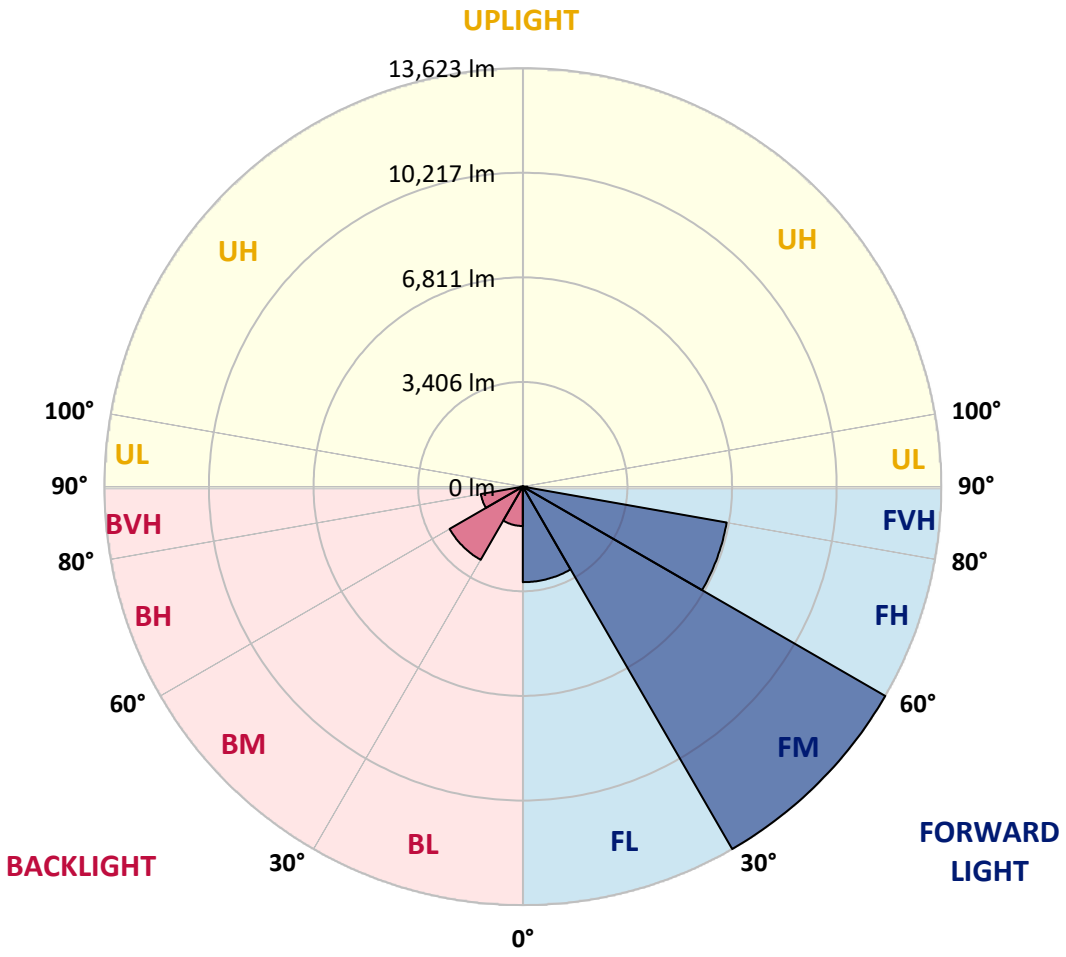
Scaled Data Report

REPORT NUMBER: P1365672
CATALOG NUMBER: GSS-SB5B-740-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3111.2	10.7			
FM	(30°-60°)	13622.9	46.8			
FH	(60°-80°)	6739.0	23.1			G3/7500
FVH	(80°-90°)	146.2	0.5			G2/225
BL	(0°-30°)	1281.5	4.4	B3/2500		
BM	(30°-60°)	2752.1	9.5	B3/5000		
BH	(60°-80°)	1386.4	4.8	B3/2500		G3/2500
BVH	(80°-90°)	76.2	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	*3917.1*	3917.1
2.5°	4886.2	4859.3	4839.1	4771.8	4731.4	4623.7	4536.2	4388.2	4199.7	*4186.3*	4038.2
5°	5633.3	5599.6	5572.7	5478.5	5438.1	5249.7	5081.4	4818.9	4549.7	*4502.6*	4206.5
7.5°	6239.0	6198.6	6171.7	6084.2	6003.5	5855.4	5640.0	5323.7	4933.3	*4845.8*	4455.5
10°	6663.0	6663.0	6656.3	6602.5	6555.4	6414.0	6165.0	5794.8	5330.4	*5229.5*	4718.0
12.5°	6992.8	6972.6	6999.6	7033.2	7039.9	6959.2	6730.3	6313.1	5754.4	*5653.5*	4993.9
15°	7019.7	7026.5	7127.4	7262.0	7430.3	7457.2	7268.8	6831.3	6165.0	*6030.4*	5317.0
17.5°	6885.1	6918.8	7060.1	7282.2	7605.3	7800.5	7760.1	7369.7	6609.2	*6467.9*	5613.1
20°	6844.8	6885.1	7026.5	7302.4	7686.0	8009.1	8130.3	7847.6	7053.4	*6858.2*	5936.2
22.5°	7087.0	7100.5	7201.5	7430.3	7800.5	8170.6	8439.8	8305.2	7524.5	*7309.1*	6306.3
25°	7746.6	7733.2	7726.4	7780.3	8056.2	8379.3	8709.1	8736.0	8015.8	*7800.5*	6656.3
27.5°	8843.7	8897.5	8742.7	8446.6	8473.5	8722.5	8978.3	9119.6	8493.7	*8258.1*	7006.3
30°	10209.9	10203.2	9927.3	9449.4	9086.0	9173.5	9314.8	9483.0	8971.5	*8756.2*	7396.6
32.5°	11374.3	11347.4	11051.2	10499.3	9927.3	9738.8	9792.6	9826.3	9523.4	*9281.1*	7793.7
35°	12121.3	12128.1	11845.4	11367.5	10728.2	10418.6	10284.0	10203.2	10075.3	*9839.8*	8264.9
37.5°	12868.4	12828.0	12471.3	11906.0	11374.3	11118.5	10963.7	10620.5	10586.8	*10378.2*	8682.1
40°	13427.0	13386.6	13023.2	12377.1	11892.5	11683.9	11623.3	11105.1	11158.9	*10977.2*	9146.5
42.5°	13682.8	13689.5	13359.7	12774.2	12276.1	12175.2	12296.3	11663.7	11764.6	*11596.4*	9651.3
45°	13689.5	13655.9	13427.0	12962.6	12585.7	12505.0	12834.8	12296.3	12424.2	*12269.4*	10236.8
47.5°	13319.3	13319.3	13225.1	12949.2	12747.3	12754.0	13285.7	12935.7	13164.5	*13050.1*	10916.6
50°	12511.7	12579.0	12619.4	12673.2	12666.5	12929.0	13649.1	13602.0	13958.7	*13925.1*	11677.1
52.5°	10048.4	10331.1	11347.4	12000.2	12417.5	12908.8	14046.2	14288.5	14961.5	*15022.1*	12774.2
55°	8015.8	8083.1	8937.9	10620.5	11858.9	12740.5	14187.6	15062.5	16247.0	*16341.3*	13777.0
57.5°	6508.2	6669.8	7188.0	8796.6	10640.7	12363.6	14281.8	15479.8	17061.4	*17216.2*	14604.8
60°	4812.2	4906.4	5404.5	6737.1	8911.0	11482.0	14335.6	15863.4	18010.4	*18232.5*	15681.7
62.5°	3540.2	3546.9	3863.2	4704.5	7033.2	10034.9	13918.3	16173.0	18636.3	*18892.1*	16024.9
65°	2288.3	2315.2	2631.6	3358.4	4751.6	8224.5	12955.9	14961.5	18023.8	*18400.7*	15816.3
67.5°	1541.2	1588.4	1776.8	2140.2	3183.5	5868.9	10109.0	13851.0	18589.2	*19087.2*	16321.1
68°	*1467.2*	*1473.9*	*1622.0*	*1972.0*	*2833.5*	*5195.8*	*9718.6*	*13709.7*	*18616.1*	*19134.4*	*16260.5*
70°	1164.3	1177.8	1272.0	1460.5	1924.9	3183.5	7847.6	12525.2	18118.1	*18575.7*	15378.8
72.5°	888.4	908.6	969.2	1043.2	1251.8	1951.8	4590.1	10203.2	16805.7	*17458.5*	13925.1
75°	753.8	760.5	807.6	834.6	821.1	1184.5	2577.7	7982.2	14295.2	*14894.2*	11434.8
77.5°	592.3	612.5	679.8	693.2	625.9	821.1	1352.8	4556.4	8392.7	*8197.6*	5505.4
80°	424.0	437.5	491.3	464.4	491.3	565.3	639.4	1635.5	3493.0	*3048.8*	1292.2
82.5°	148.1	168.3	336.5	323.1	323.1	255.8	289.4	713.4	908.6	*794.2*	323.1
85°	26.9	33.7	94.2	134.6	121.1	94.2	121.1	222.1	181.7	*154.8*	94.2
87.5°	6.7	6.7	13.5	13.5	13.5	20.2	33.7	47.1	53.8	*53.8*	53.8
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: P1365672
CATALOG NUMBER: GSS-SB5B-740-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1	3917.1
2.5°	3957.4	3856.5	3661.3	3486.3	3345.0	3210.4	3102.7	3028.7	2974.8	2947.9	2947.9
5°	4044.9	3829.6	3472.9	3156.5	2914.2	2752.7	2651.8	2591.2	2584.5	2577.7	2577.7
7.5°	4179.5	3876.7	3345.0	2947.9	2739.2	2651.8	2624.8	2618.1	2618.1	2631.6	2631.6
10°	4361.3	3957.4	3291.1	2873.9	2759.4	2732.5	2719.1	2739.2	2746.0	2752.7	2759.4
12.5°	4576.6	4058.4	3264.2	2907.5	2840.2	2826.7	2833.5	2826.7	2846.9	2860.4	2853.7
15°	4785.3	4186.3	3291.1	2974.8	2921.0	2914.2	2894.0	2907.5	2900.8	2894.0	2894.0
17.5°	5020.8	4334.3	3318.1	3028.7	2974.8	2947.9	2921.0	2907.5	2880.6	2873.9	2867.1
20°	5276.6	4482.4	3365.2	3075.8	2988.3	2927.7	2880.6	2826.7	2786.4	2766.2	2766.2
22.5°	5539.1	4637.2	3405.6	3082.5	2961.3	2853.7	2772.9	2705.6	2645.0	2604.6	2584.5
25°	5808.3	4792.0	3419.0	3055.6	2880.6	2752.7	2645.0	2564.3	2483.5	2443.1	2429.7
27.5°	6084.2	4926.6	3398.8	2988.3	2772.9	2631.6	2510.4	2422.9	2355.6	2308.5	2308.5
30°	6353.4	5054.5	3345.0	2894.0	2658.5	2517.1	2396.0	2315.2	2254.7	2214.3	2207.6
32.5°	6663.0	5182.4	3277.7	2772.9	2544.1	2416.2	2295.0	2221.0	2167.2	2147.0	2153.7
35°	6972.6	5296.8	3170.0	2658.5	2422.9	2315.2	2200.8	2140.2	2120.1	2106.6	2099.9
37.5°	7275.5	5377.5	3028.7	2517.1	2322.0	2194.1	2140.2	2079.7	2025.8	1958.5	1951.8
40°	7585.1	5444.8	2846.9	2375.8	2207.6	2106.6	2079.7	1998.9	1871.0	1756.6	1756.6
42.5°	7941.8	5512.1	2651.8	2241.2	2066.2	2019.1	2012.4	1884.5	1696.0	1615.3	1608.6
45°	8365.8	5559.3	2476.8	2113.3	1918.1	1898.0	1951.8	1783.5	1628.7	1561.4	1568.2
47.5°	8857.1	5666.9	2322.0	1972.0	1776.8	1810.5	1817.2	1689.3	1568.2	1487.4	1487.4
50°	9489.8	5855.4	2160.4	1790.3	1675.9	1749.9	1689.3	1595.1	1467.2	1420.1	1413.4
52.5°	10331.1	6010.2	2025.8	1642.2	1608.6	1682.6	1601.8	1500.9	1393.2	1325.9	1319.1
55°	10970.5	6016.9	1898.0	1527.8	1561.4	1548.0	1514.3	1406.6	1325.9	1245.1	1245.1
57.5°	11656.9	5976.5	1783.5	1460.5	1514.3	1453.8	1426.8	1312.4	1231.7	1171.1	1157.6
60°	12397.3	5902.5	1662.4	1413.4	1473.9	1386.4	1325.9	1231.7	1164.3	1117.2	1117.2
62.5°	12525.2	5545.8	1514.3	1399.9	1426.8	1319.1	1224.9	1150.9	1083.6	1056.7	1056.7
65°	12289.6	5168.9	1346.1	1332.6	1352.8	1238.4	1130.7	1063.4	1009.6	982.6	975.9
67.5°	12296.3	4556.4	1211.5	1251.8	1218.2	1144.2	1036.5	975.9	908.6	888.4	888.4
68°	*12081.0*	*4408.4*	*1164.3*	*1238.4*	*1191.3*	*1117.2*	*1009.6*	*942.2*	*881.7*	*874.9*	*874.9*
70°	11071.4	3573.8	996.1	1144.2	1110.5	1023.0	888.4	854.8	814.4	807.6	814.4
72.5°	9671.5	2638.3	800.9	962.4	989.4	794.2	780.7	767.3	720.1	720.1	713.4
75°	7564.9	1924.9	605.7	760.5	733.6	726.9	666.3	659.6	619.2	612.5	599.0
77.5°	3432.5	982.6	410.6	504.8	585.5	646.1	558.6	538.4	511.5	511.5	504.8
80°	962.4	504.8	275.9	289.4	356.7	525.0	437.5	397.1	417.3	403.8	350.0
82.5°	296.1	208.6	168.3	181.7	168.3	302.9	323.1	249.0	222.1	235.6	249.0
85°	101.0	94.2	80.8	87.5	74.0	121.1	141.3	94.2	101.0	101.0	87.5
87.5°	53.8	53.8	40.4	33.7	26.9	20.2	13.5	13.5	6.7	6.7	6.7
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

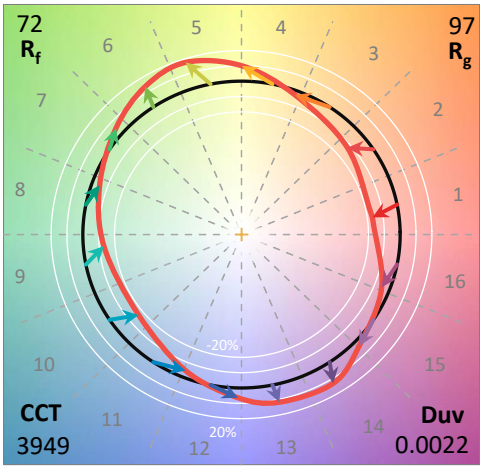
Test Information

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

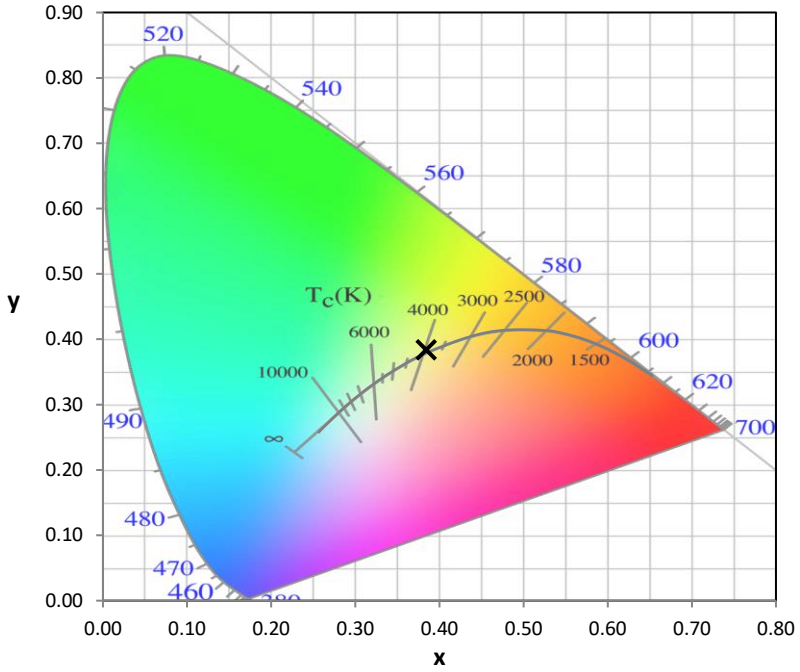
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

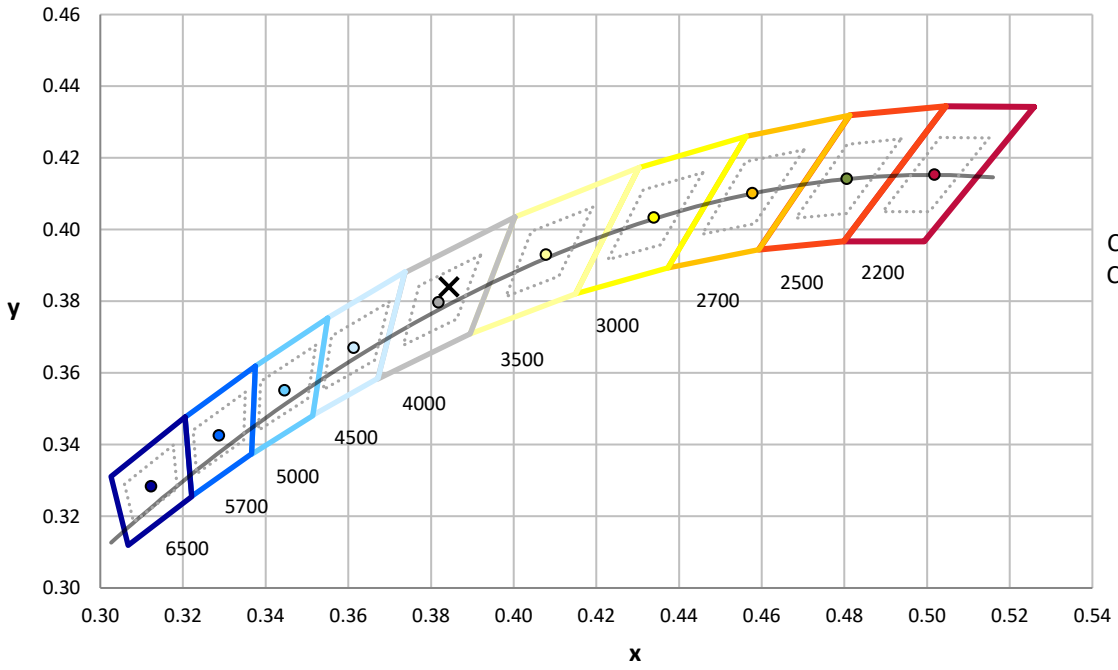
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

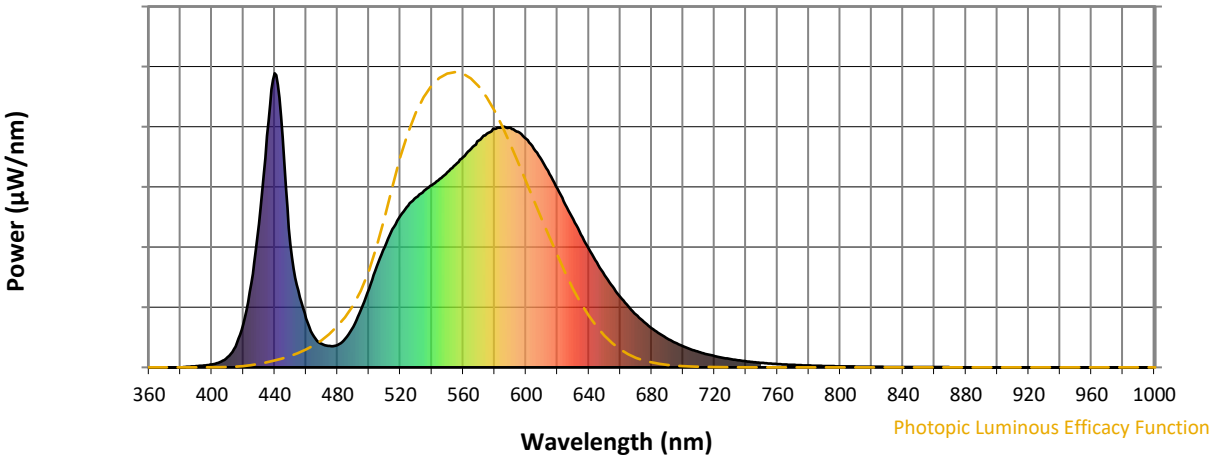


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

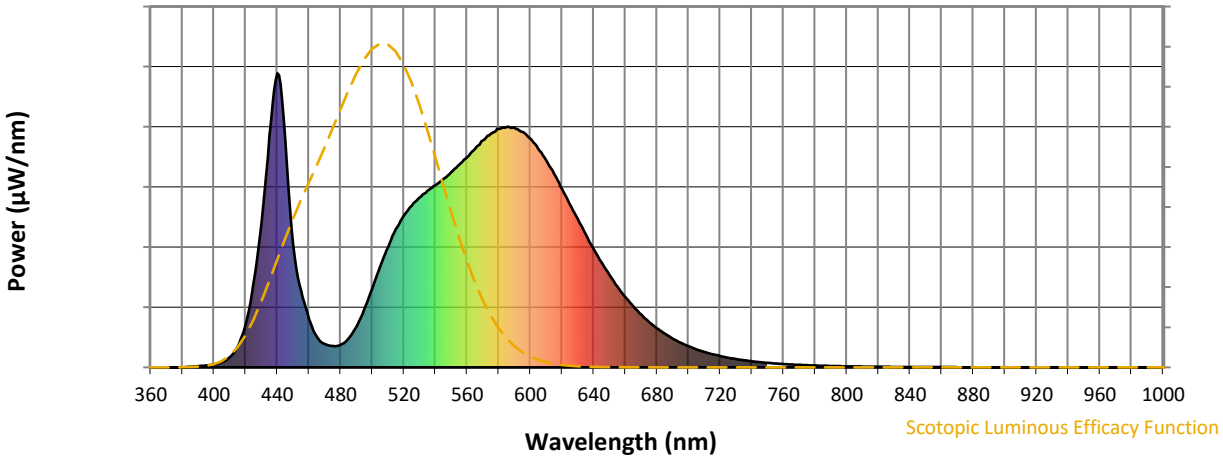


Photopic Lumens: NR

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

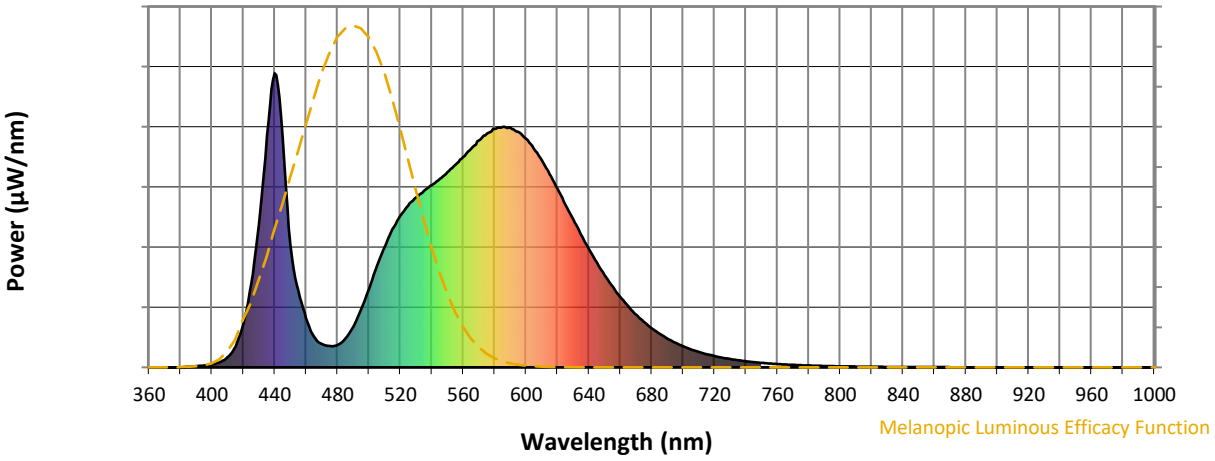


Scotopic Lumens: NR **S/P: 1.47**

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			

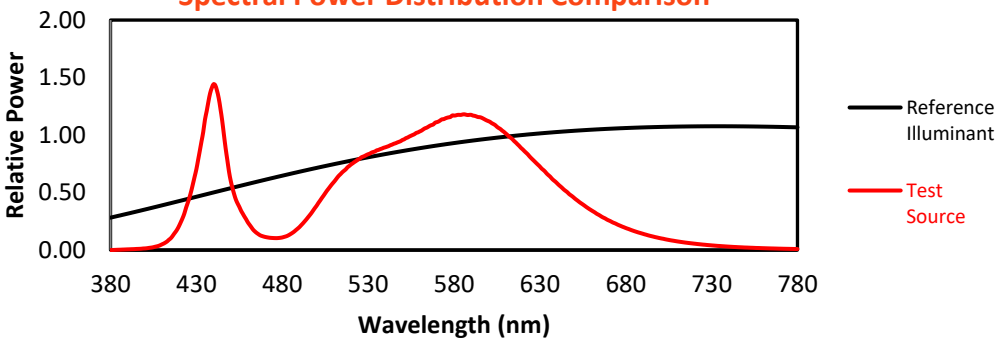
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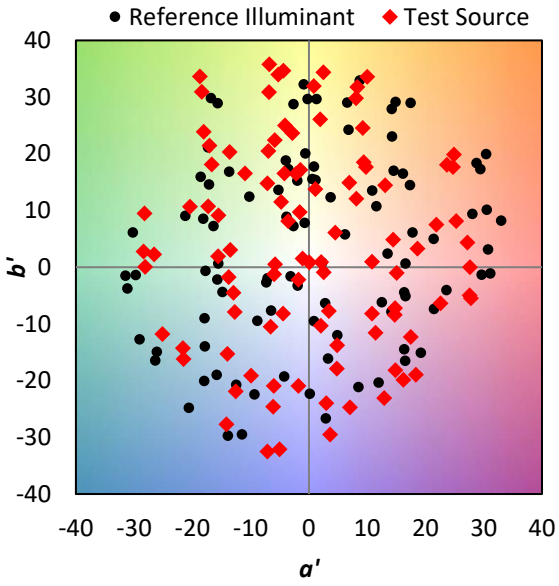
Summary

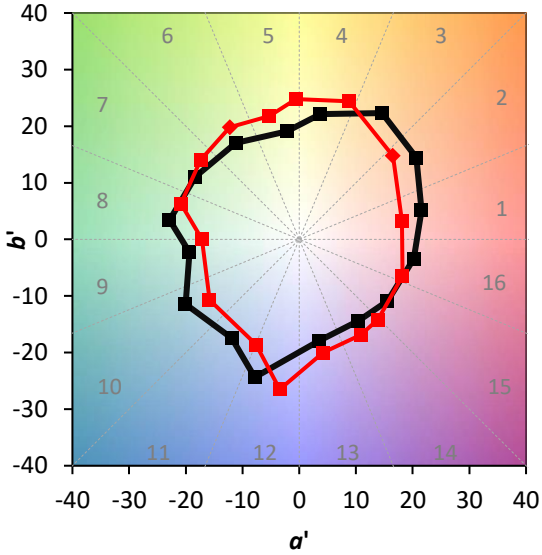
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

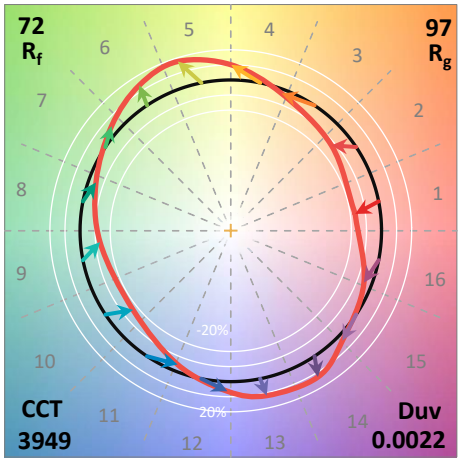
Spectral Power Distribution Comparison

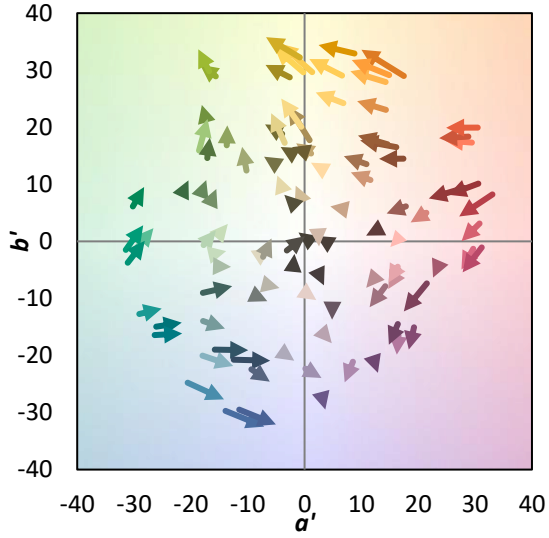


Color Vector Graphics







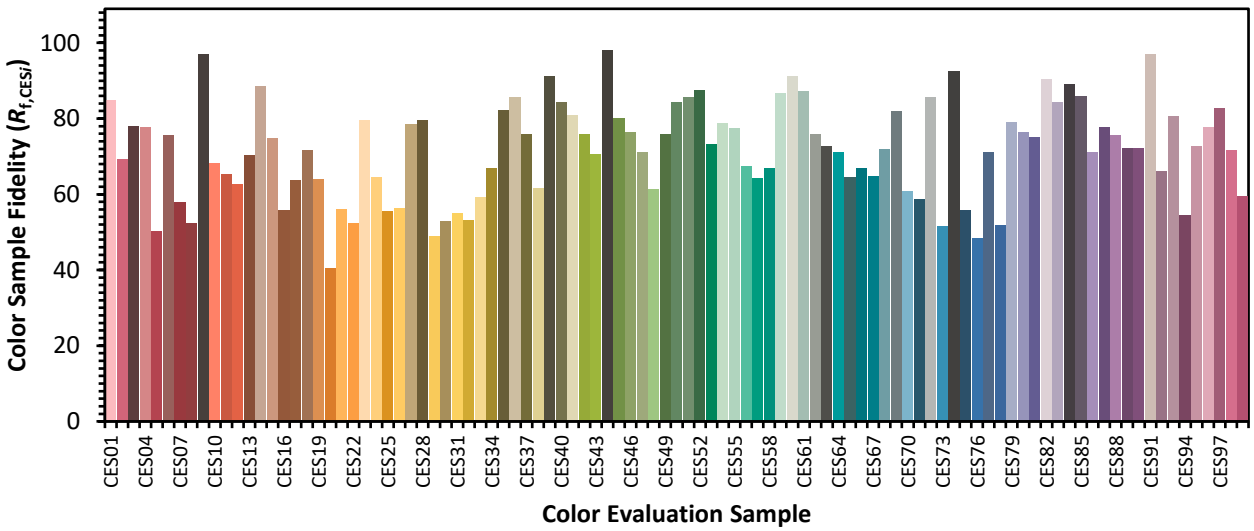


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Individual Sample Fidelity Index ($R_{f,i}$)

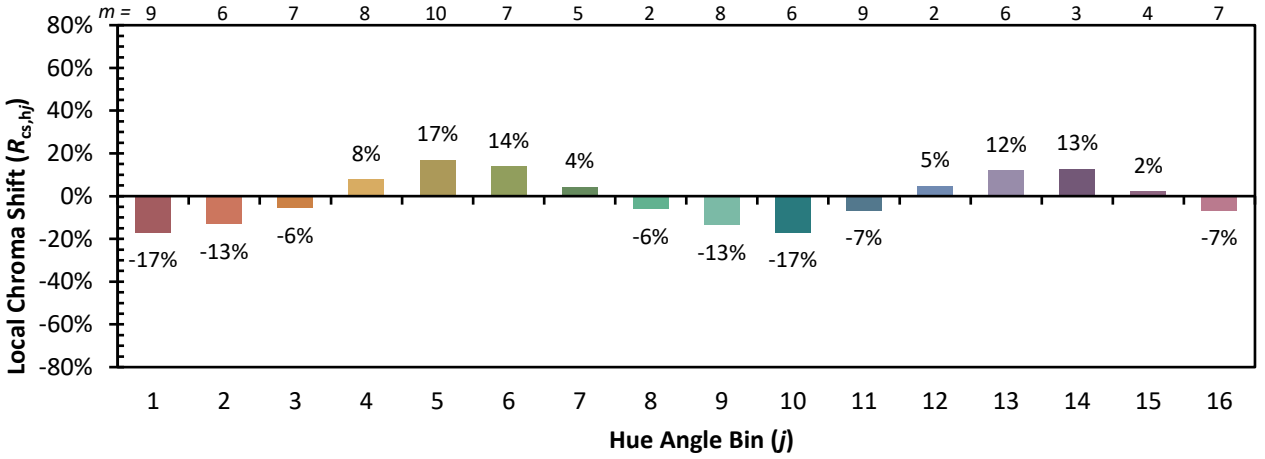
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

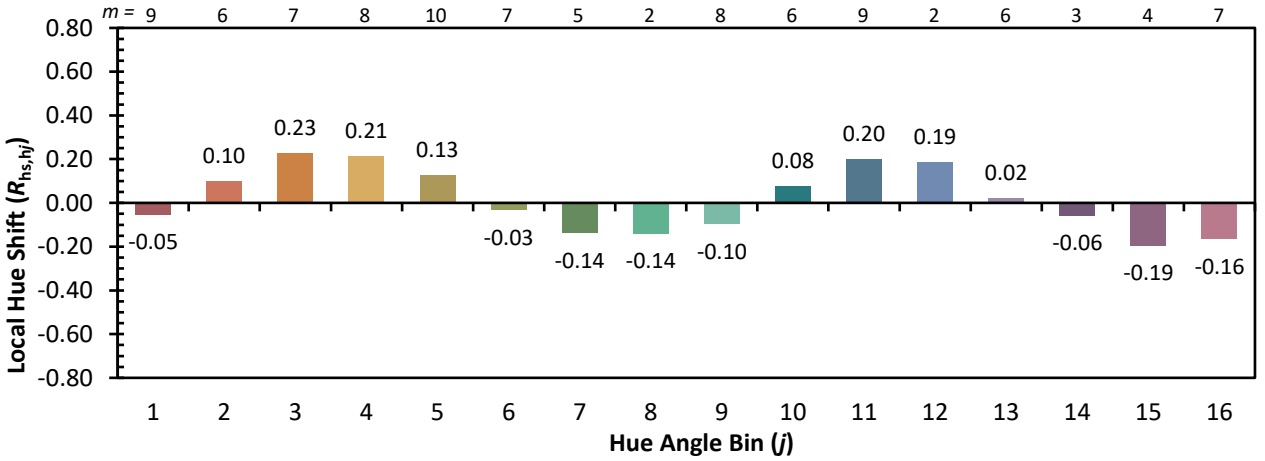


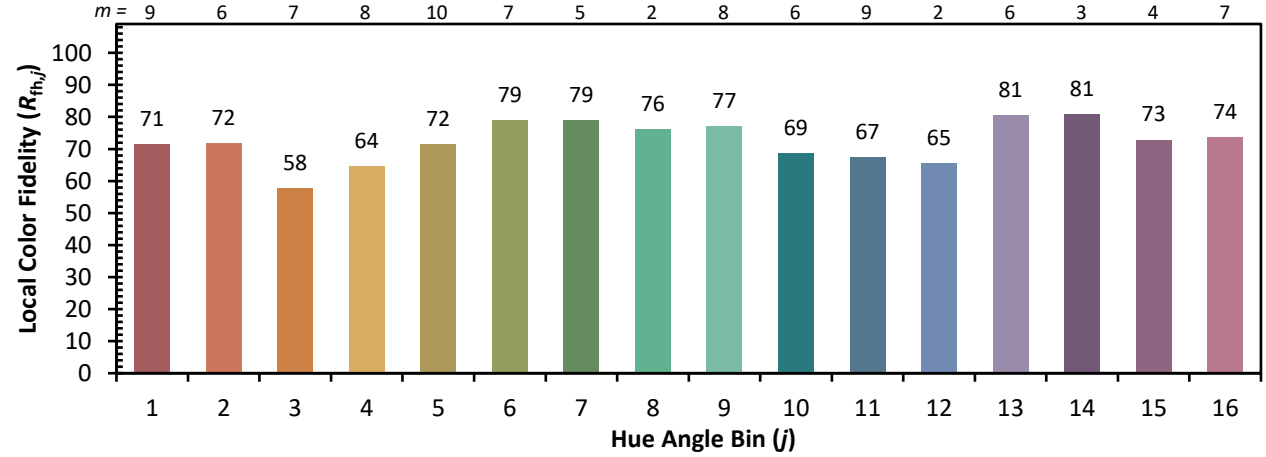
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Color Rendition by Hue-Angle Bin



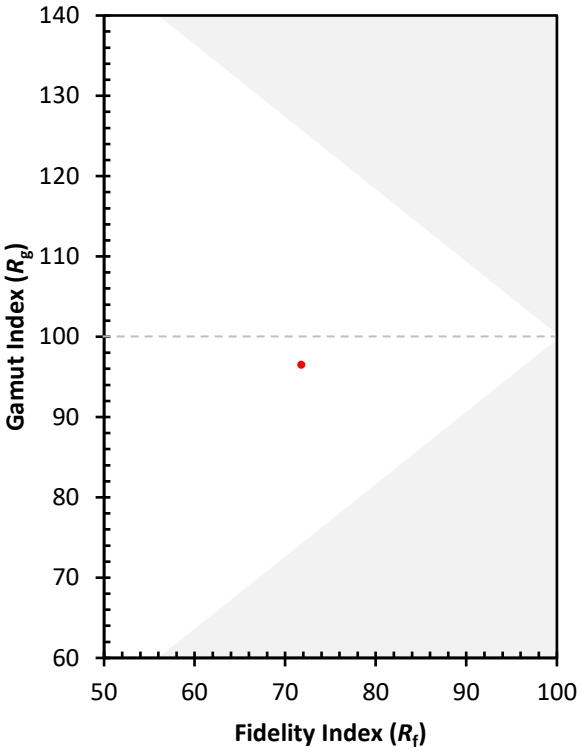


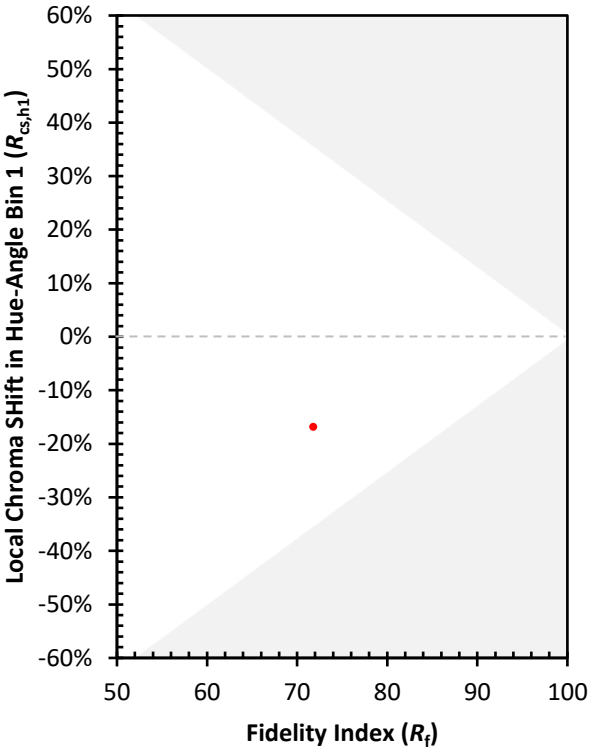


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Measure Comparisons





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