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: P1363369

Luminaire Tested: **GSS-SB5C-740-U-SL3**

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:	P1363369
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-740-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35653 lumens
Efficiency:	N/A
Efficacy:	141.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G5

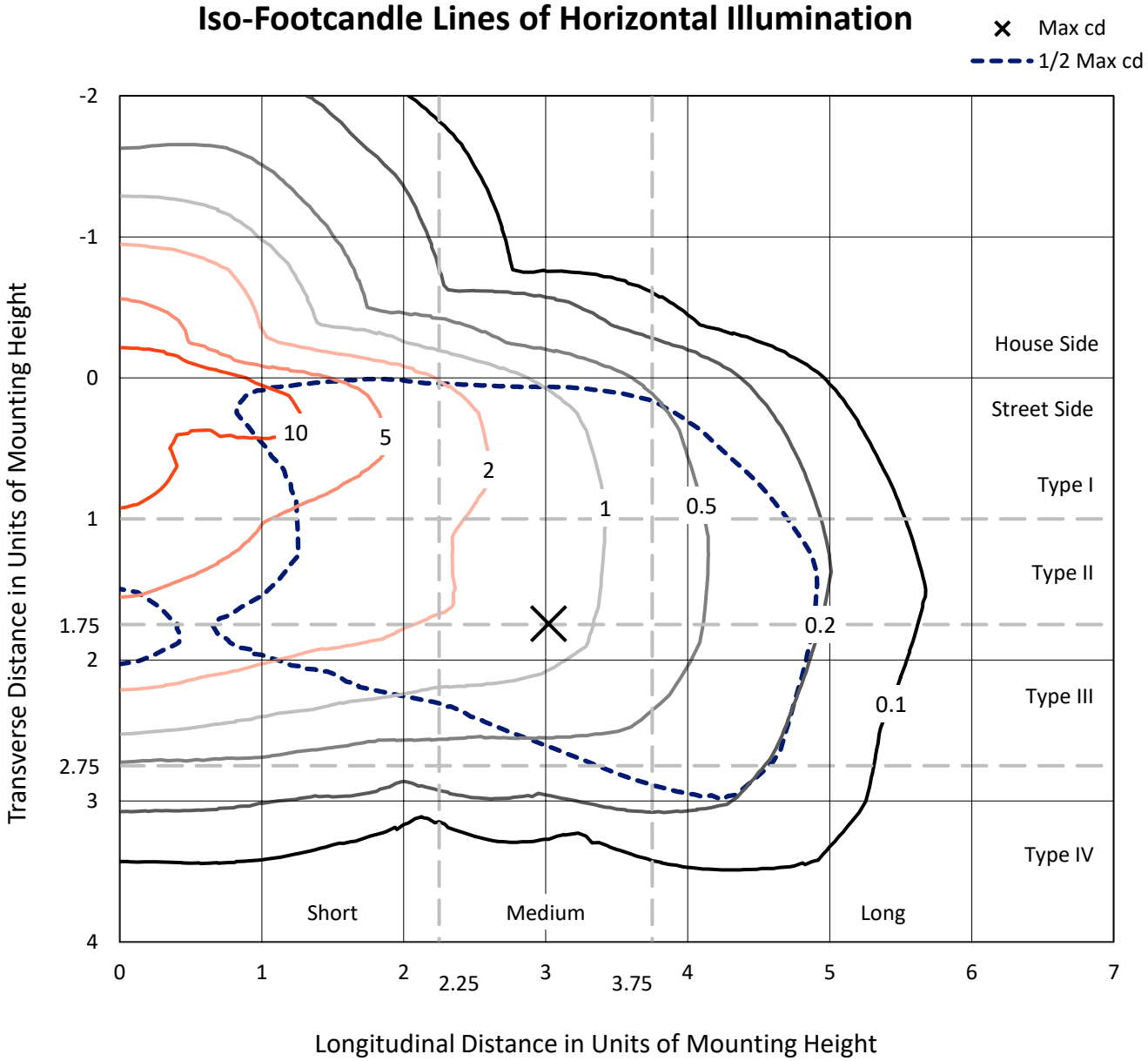
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363369
CATALOG NUMBER: GSS-SB5C-740-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



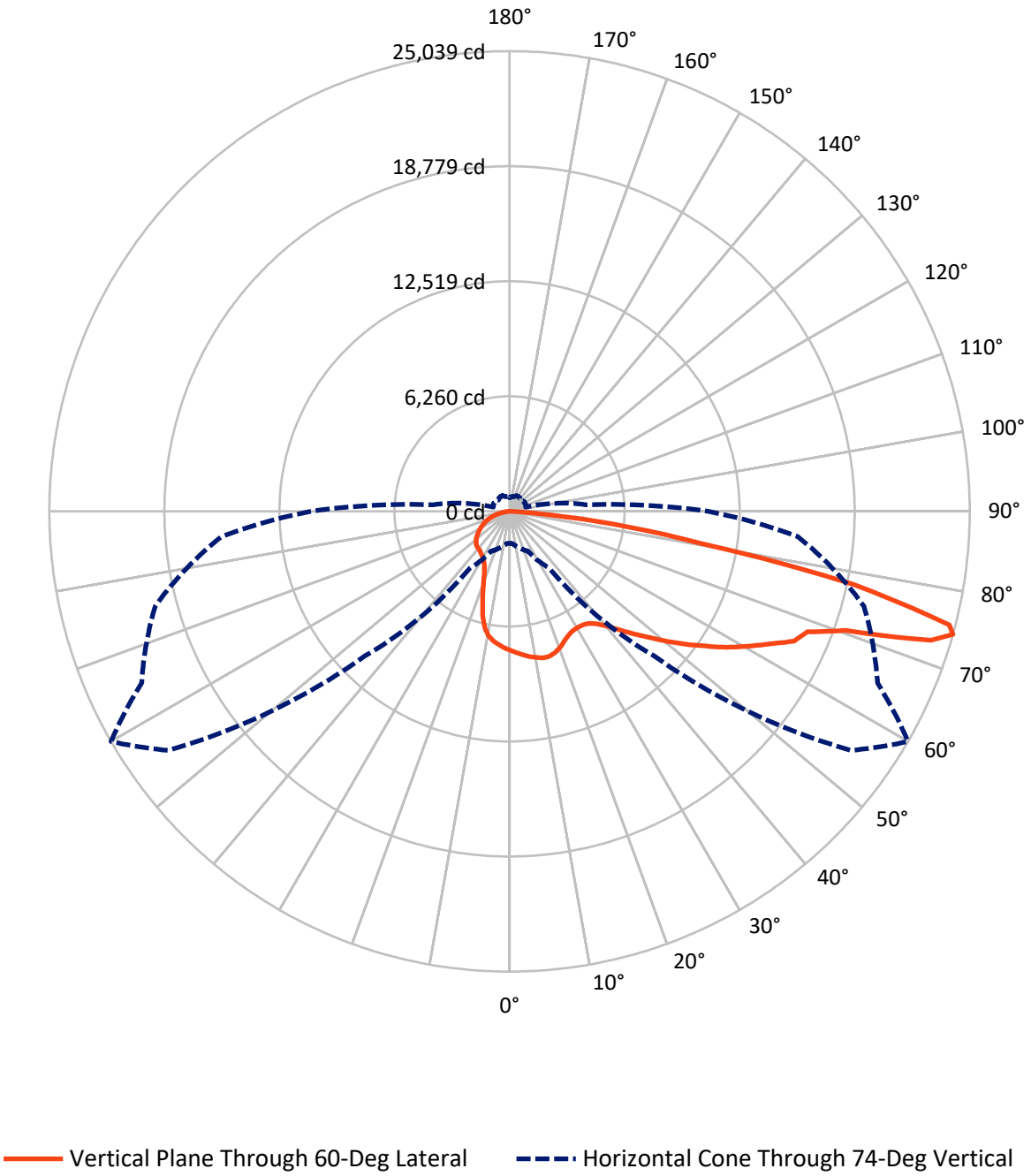
Based on 20 foot mounting height. Maximum calculated value = 18.9 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363369
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Luminous Intensity Polar Plot



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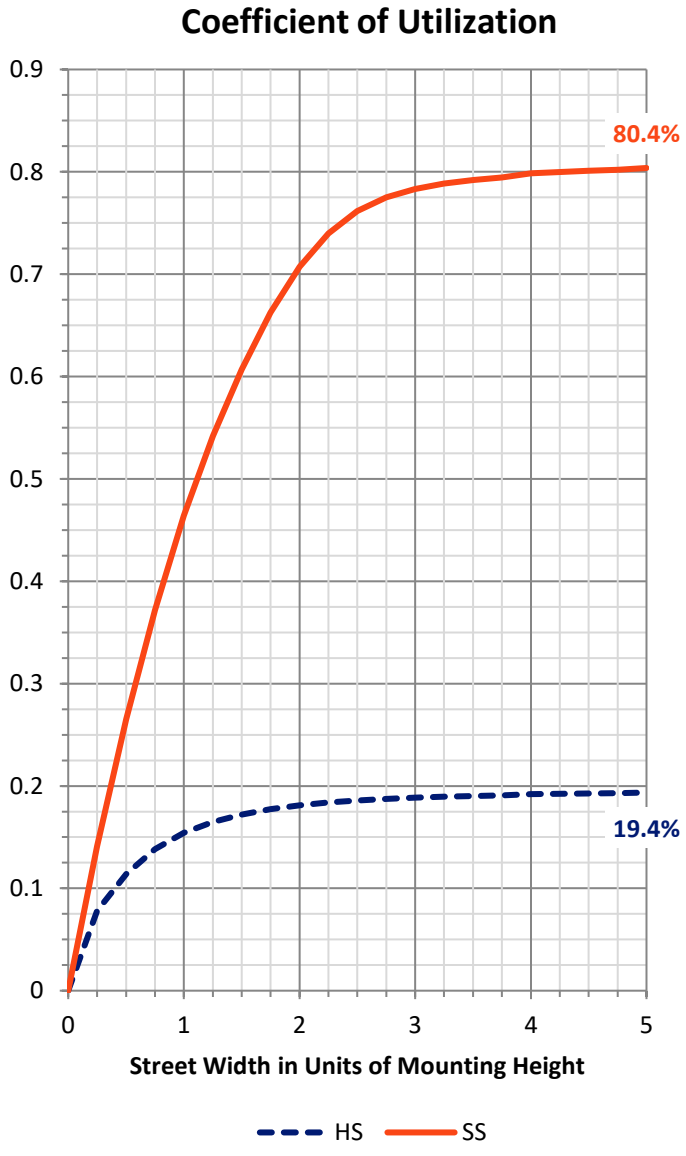
REPORT NUMBER: P1363369
CATALOG NUMBER: GSS-SB5C-740-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6959.4	0.0	6959.4
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	28693.6	0.0	28693.6
	% Fixture	80.5	0.0	80.5
Total	Lumens	35653.0	0.0	35653.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	695.8	2.0
10°-20°	1707.4	4.8
20°-30°	2552.8	7.2
30°-40°	3639.0	10.2
40°-50°	5232.6	14.7
50°-60°	7006.1	19.7
60°-70°	8227.1	23.1
70°-80°	5868.0	16.5
80°-90°	724.2	2.0
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°	35653.0	100.0
0°-180°	35653.0	100.0



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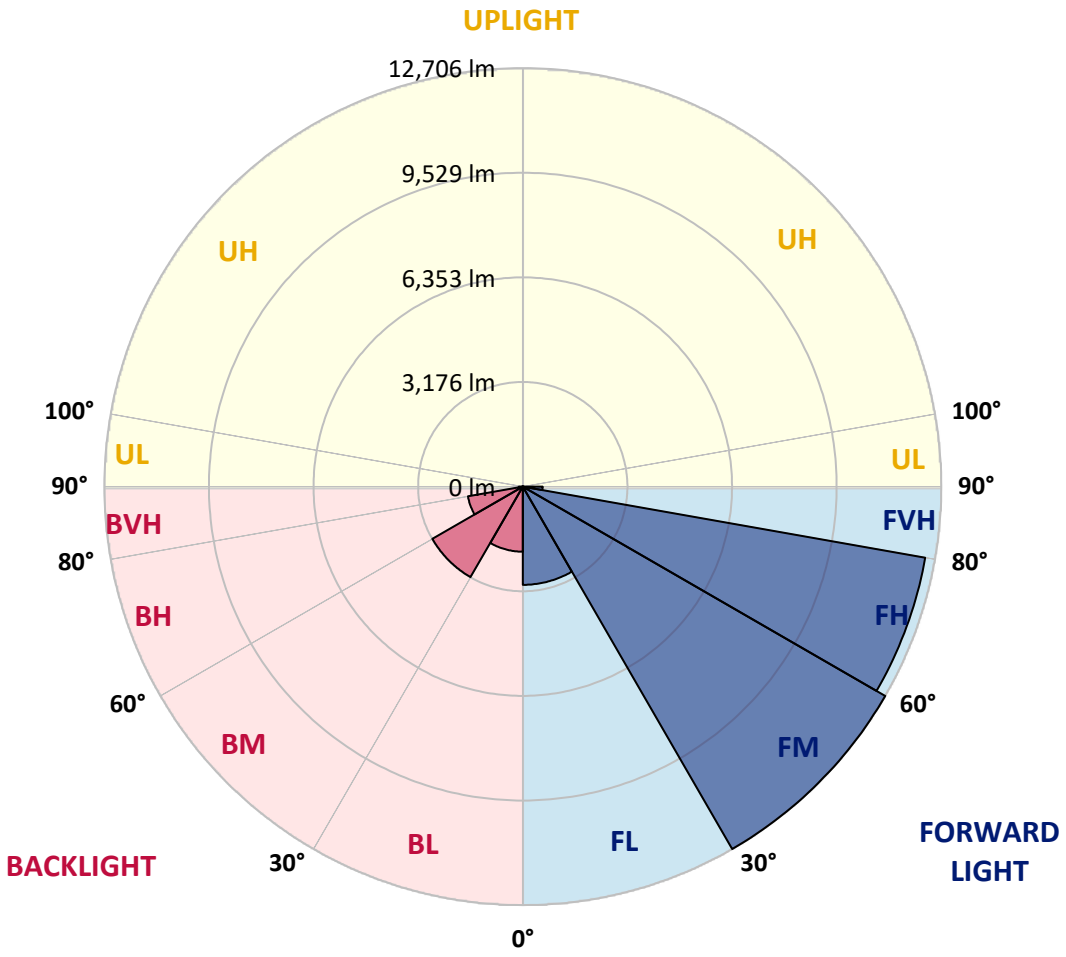
Scaled Data Report

REPORT NUMBER: P1363369
CATALOG NUMBER: GSS-SB5C-740-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2981.0	8.4			
FM	(30°-60°)	12705.9	35.6			
FH	(60°-80°)	12404.8	34.8			G5
FVH	(80°-90°)	601.9	1.7			G4/750
BL	(0°-30°)	1975.0	5.5	B3/2500		
BM	(30°-60°)	3171.8	8.9	B3/5000		
BH	(60°-80°)	1690.2	4.7	B3/2500		G3/2500
BVH	(80°-90°)	122.3	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2
2.5°	7801.9	7810.7	7775.2	7748.6	7748.6	7704.2	7704.2	7704.2	7659.9	7651.0	7588.8
5°	7890.6	7881.7	7864.0	7872.9	7881.7	7864.0	7872.9	7846.2	7784.1	7766.4	7668.7
7.5°	7642.1	7642.1	7686.5	7775.2	7899.5	7961.6	7997.1	7979.4	7952.8	7899.5	7757.5
10°	6745.6	6807.8	6940.9	7233.8	7597.7	7899.5	8094.8	8085.9	8094.8	8023.8	7864.0
12.5°	5955.7	5982.3	6106.6	6364.0	6887.7	7535.6	8077.0	8183.5	8210.2	8165.8	7970.5
15°	5529.7	5520.8	5618.4	5822.6	6222.0	6932.0	7881.7	8174.7	8334.4	8325.5	8121.4
17.5°	5343.3	5352.1	5405.4	5538.5	5831.4	6417.2	7535.6	8068.1	8396.5	8503.1	8263.4
20°	5432.0	5405.4	5432.0	5458.6	5618.4	6080.0	7162.8	7881.7	8449.8	8671.7	8423.2
22.5°	5618.4	5591.8	5582.9	5565.2	5600.7	5884.7	6825.5	7651.0	8494.2	8893.6	8609.6
25°	5946.8	5920.2	5840.3	5742.7	5698.3	5822.6	6603.6	7455.7	8538.6	9204.2	8849.2
27.5°	6417.2	6381.7	6266.3	6035.6	5893.6	5911.3	6532.6	7349.2	8618.4	9506.0	9080.0
30°	7118.4	7100.7	6843.3	6470.5	6177.6	6071.1	6568.1	7322.6	8707.2	9852.2	9310.8
32.5°	7748.6	7730.9	7535.6	7118.4	6630.3	6328.5	6656.9	7358.1	8822.6	10296.0	9648.0
35°	8263.4	8227.9	8068.1	7748.6	7251.6	6719.0	6852.2	7482.3	9071.1	10881.8	10056.3
37.5°	8787.1	8760.5	8538.6	8201.3	7890.6	7260.4	7180.6	7766.4	9408.4	11680.6	10651.0
40°	9417.3	9381.8	9115.5	8716.1	8440.9	7997.1	7651.0	8219.0	9923.2	12594.8	11325.6
42.5°	10020.8	9985.3	9674.7	9328.5	8982.4	8707.2	8316.7	8822.6	10562.3	13757.6	12124.4
45°	10722.0	10722.0	10287.1	9905.4	9541.5	9204.2	8946.9	9514.9	11307.8	15071.2	13012.0
47.5°	11378.8	11316.7	10890.7	10473.5	10118.5	9479.4	9550.4	10242.7	12142.2	16402.6	13970.6
50°	11591.9	11574.1	11290.1	10917.3	10615.5	9816.7	10171.7	11112.6	13083.0	17671.8	14875.9
52.5°	11840.4	11760.5	11352.2	11298.9	10952.8	10242.7	10935.0	12009.0	13944.0	18825.7	15603.7
55°	12151.0	12062.3	11503.1	11396.6	11210.2	10722.0	11804.9	12932.1	14760.5	19722.1	16287.2
57.5°	12719.1	12612.6	11822.6	11591.9	11441.0	11325.6	12790.1	13952.8	15586.0	20423.3	16873.0
60°	13047.5	12958.7	12284.2	12115.5	11893.6	12159.9	13846.3	14893.7	16367.1	20964.7	17325.6
62.5°	12878.8	12816.7	12346.3	12665.8	12843.3	13260.5	15053.4	15870.0	16988.4	21373.0	17343.4
65°	12009.0	11884.8	11565.2	12532.7	13935.1	15115.6	16589.0	17015.0	17396.7	20272.4	16296.0
67.5°	9923.2	9798.9	9985.3	10979.4	13313.8	17973.6	18701.4	17476.5	16660.0	19269.5	16145.2
70°	4508.9	4304.8	5432.0	7766.4	11014.9	17352.3	21639.3	19393.7	17405.5	19180.7	15843.4
72.5°	2210.1	2298.8	2653.9	3488.2	6736.8	13322.6	23858.3	23982.5	19935.1	19411.5	16056.4
74°	1730.8	1757.4	2050.3	2396.5	3763.4	11121.4	22668.9	25038.8	22092.0	19961.8	15728.0
75°	1491.1	1526.6	1819.5	1997.1	2423.1	9364.0	21160.0	24719.2	23077.2	19855.3	15000.2
77.5°	1091.7	1082.9	1295.9	1588.8	1136.1	4171.6	17139.3	19154.1	19677.7	16171.8	10003.1
80°	674.6	701.2	896.5	1109.5	754.4	1588.8	10074.1	10464.6	9310.8	9364.0	4855.1
82.5°	408.3	426.0	479.3	576.9	417.2	559.2	4562.2	5689.4	4713.1	3062.2	816.6
85°	124.3	133.1	159.8	204.1	150.9	204.1	1535.5	1384.6	985.2	408.3	239.6
87.5°	8.9	8.9	17.8	17.8	26.6	44.4	62.1	71.0	79.9	88.8	88.8
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: P1363369
CATALOG NUMBER: GSS-SB5C-740-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2	7562.2
2.5°	7588.8	7562.2	7526.7	7464.6	7420.2	7375.8	7322.6	7242.7	7216.1	7224.9	7242.7
5°	7651.0	7580.0	7473.5	7331.4	7224.9	7136.2	6994.2	6878.8	6807.8	6807.8	6772.3
7.5°	7713.1	7615.5	7446.8	7207.2	7020.8	6772.3	6506.0	6239.7	6053.3	5973.4	5902.4
10°	7819.6	7668.7	7393.6	7074.0	6674.6	6177.6	5636.2	5085.9	4739.7	4562.2	4553.3
12.5°	7890.6	7739.7	7367.0	6852.2	6097.7	5156.9	4331.4	3878.7	3736.7	3674.6	3656.8
15°	8006.0	7801.9	7304.8	6443.9	5210.1	4082.9	3630.2	3497.1	3488.2	3497.1	3506.0
17.5°	8103.6	7855.1	7145.1	5795.9	4180.5	3550.3	3435.0	3426.1	3488.2	3514.8	3541.5
20°	8210.2	7899.5	6861.0	4890.6	3603.6	3390.6	3372.8	3426.1	3514.8	3585.8	3594.7
22.5°	8361.0	7935.0	6364.0	3994.1	3328.4	3301.8	3346.2	3399.4	3452.7	3514.8	3532.6
25°	8520.8	7935.0	5680.5	3381.7	3186.4	3257.4	3301.8	3257.4	3239.7	3292.9	3292.9
27.5°	8645.1	7872.9	4713.1	3053.3	3088.8	3204.2	3177.6	3079.9	3062.2	3097.7	3088.8
30°	8733.8	7642.1	3736.7	2875.8	2991.2	3088.8	3017.8	2964.5	2929.0	2937.9	2946.8
32.5°	8867.0	7287.1	3062.2	2751.5	2911.3	2902.4	2893.5	2840.3	2795.9	2804.8	2813.6
35°	9026.7	6701.3	2680.5	2662.8	2840.3	2769.3	2778.1	2716.0	2662.8	2662.8	2671.6
37.5°	9230.9	6000.1	2520.7	2627.2	2724.9	2716.0	2689.4	2609.5	2529.6	2511.9	2511.9
40°	9452.8	5139.1	2440.9	2609.5	2671.6	2698.3	2645.0	2547.4	2334.3	2201.2	2192.3
42.5°	9594.8	4429.0	2414.2	2582.9	2662.8	2689.4	2618.4	2316.6	2112.5	2023.7	2014.8
45°	9798.9	4038.5	2414.2	2511.9	2627.2	2653.9	2405.4	2201.2	2085.8	2041.4	2050.3
47.5°	10003.1	4038.5	2414.2	2458.6	2529.6	2565.1	2236.7	2148.0	2041.4	2041.4	2076.9
50°	10287.1	4260.4	2396.5	2378.7	2405.4	2272.2	2130.2	2059.2	1917.2	1863.9	1872.8
52.5°	10713.1	4597.7	2325.5	2263.3	2272.2	2103.6	2059.2	1952.7	1810.7	1704.2	1677.5
55°	11174.7	4961.6	2183.5	2130.2	2121.3	1997.1	1979.3	1863.9	1730.8	1588.8	1562.1
57.5°	11680.6	5254.5	2005.9	1997.1	1970.4	1890.6	1917.2	1837.3	1650.9	1464.5	1437.9
60°	12159.9	5582.9	1837.3	1855.1	1810.7	1792.9	1828.4	1775.2	1544.4	1340.3	1322.5
62.5°	12159.9	5574.0	1686.4	1704.2	1695.3	1650.9	1713.0	1677.5	1402.4	1233.7	1216.0
65°	11494.2	5325.5	1508.9	1553.3	1588.8	1500.0	1579.9	1517.8	1278.1	1145.0	1118.4
67.5°	11405.5	5227.9	1331.4	1375.8	1437.9	1340.3	1393.5	1331.4	1162.7	1047.3	1029.6
70°	11227.9	5006.0	1171.6	1224.9	1251.5	1145.0	1216.0	1171.6	1047.3	958.6	940.8
72.5°	11316.7	4810.7	1003.0	1065.1	1074.0	976.3	1047.3	1029.6	923.1	861.0	825.5
74°	*10819.7*	*4162.8*	*905.3*	*958.6*	*940.8*	*869.8*	*932.0*	*932.0*	*834.3*	*790.0*	*745.6*
75°	10162.8	3692.4	834.3	887.6	843.2	798.8	861.0	869.8	772.2	772.2	701.2
77.5°	6674.6	2476.4	656.8	692.3	674.6	647.9	683.4	674.6	603.6	585.8	541.4
80°	3266.3	1358.0	497.0	479.3	488.2	479.3	505.9	497.0	461.5	443.8	434.9
82.5°	612.4	452.7	328.4	319.5	301.8	284.0	319.5	319.5	426.0	479.3	479.3
85°	186.4	177.5	159.8	159.8	150.9	133.1	142.0	204.1	248.5	168.6	159.8
87.5°	79.9	79.9	71.0	62.1	44.4	44.4	35.5	35.5	35.5	35.5	35.5
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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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

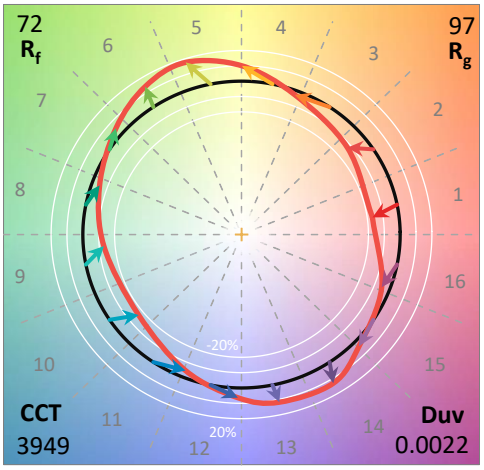
Test Information

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

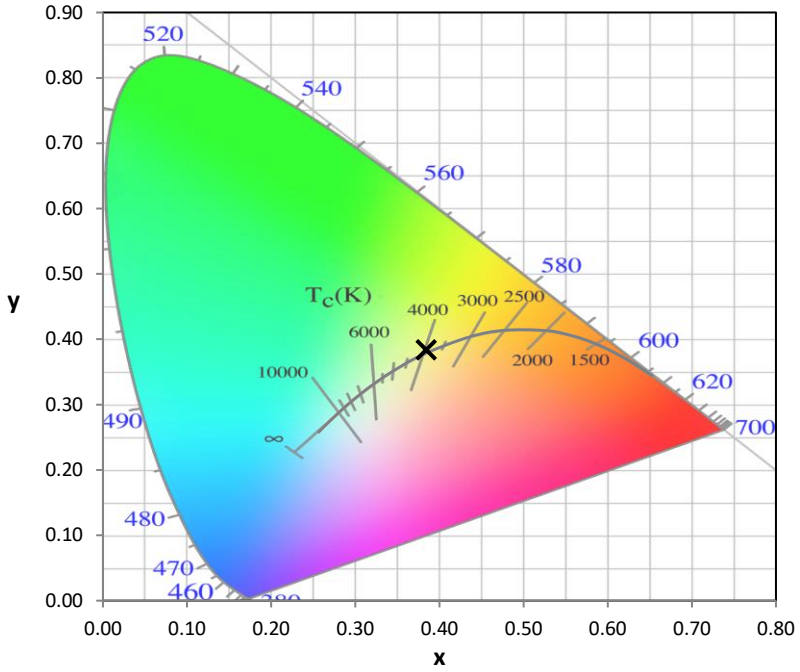
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

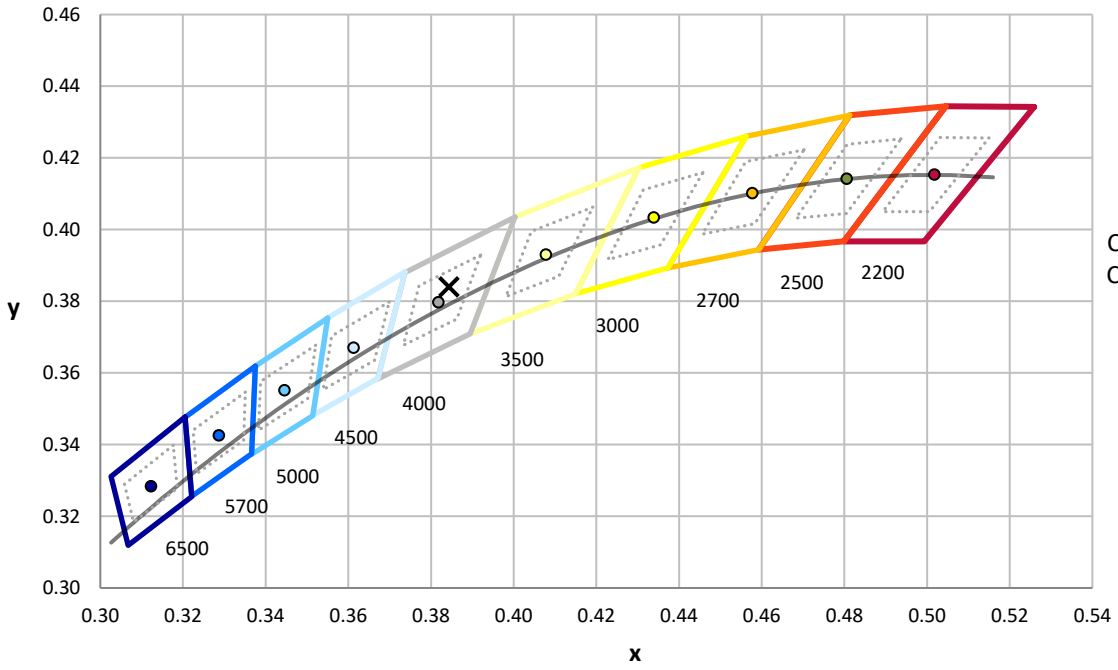
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

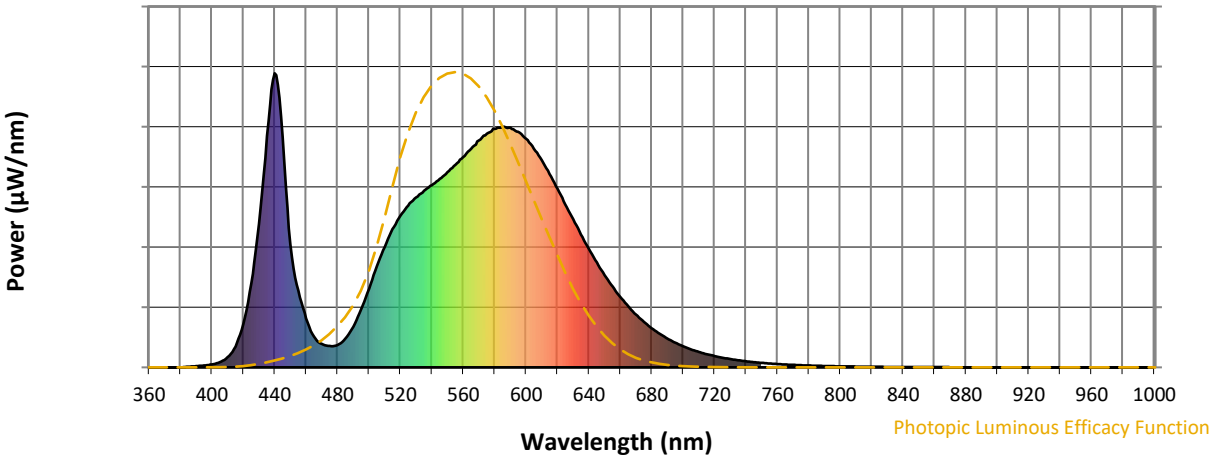


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

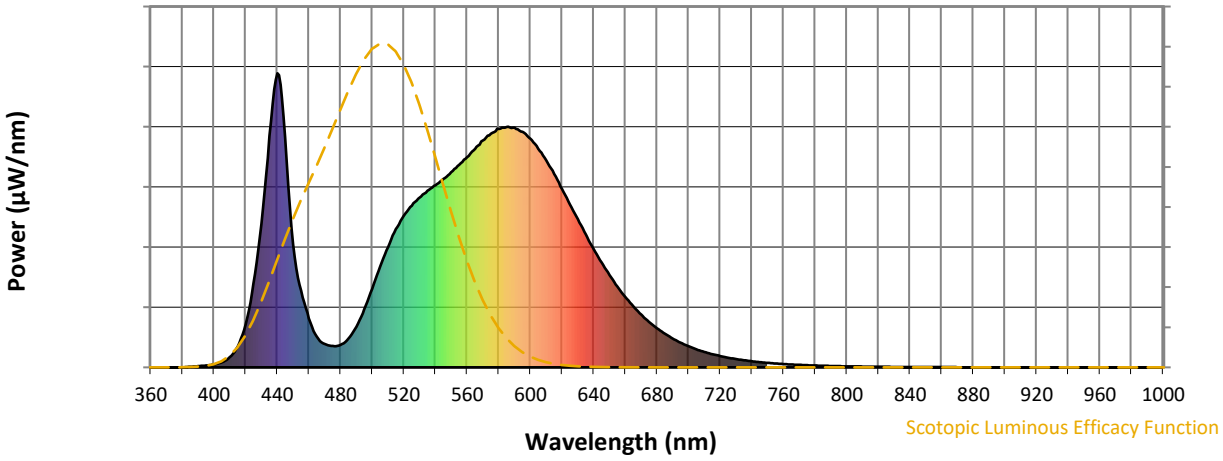


Photopic Lumens: NR

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

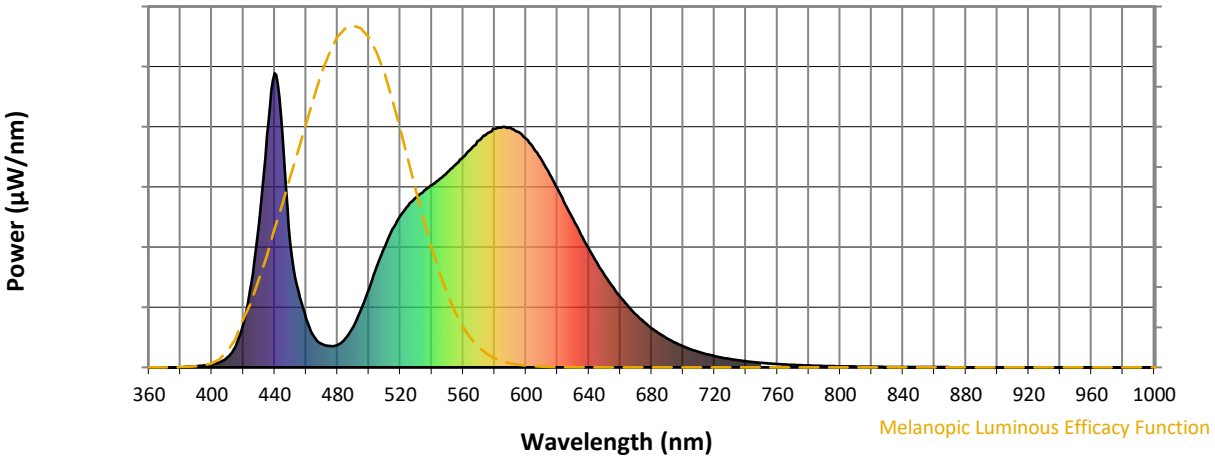


Scotopic Lumens: NR **S/P: 1.47**

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			

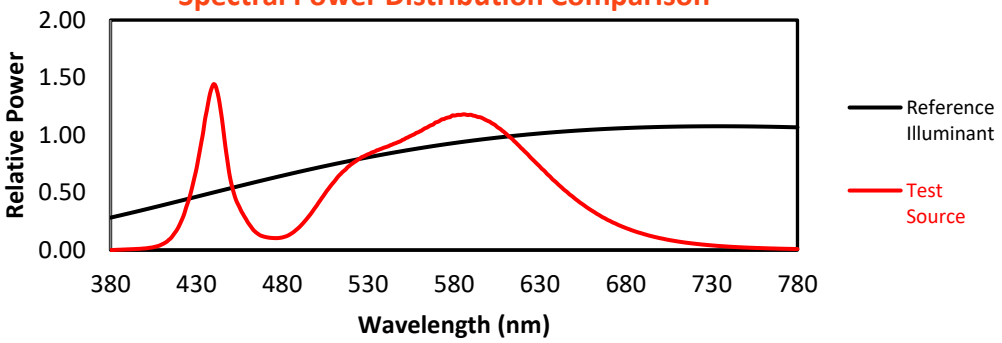
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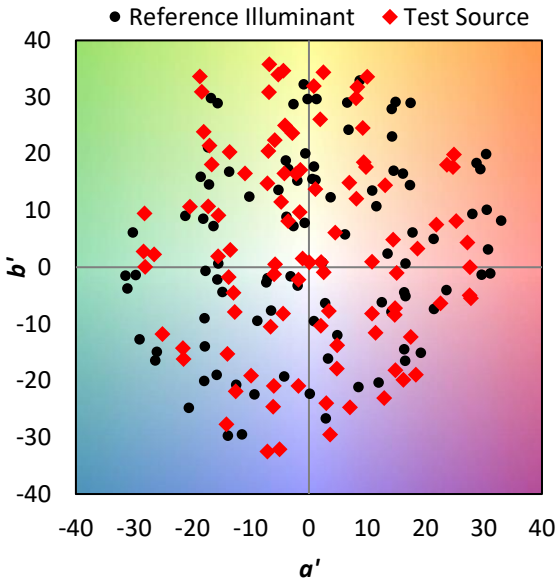
Summary

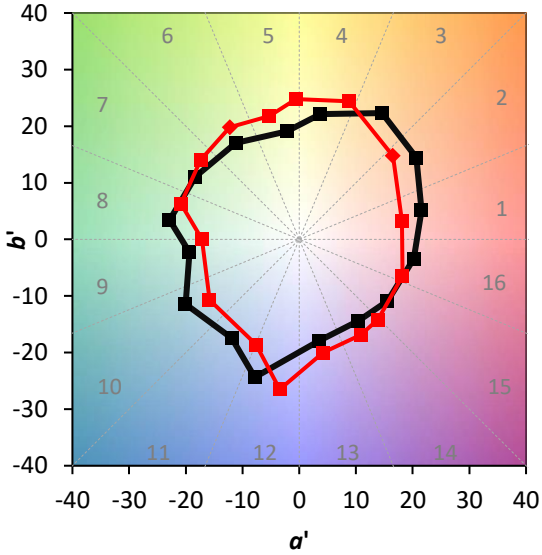
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

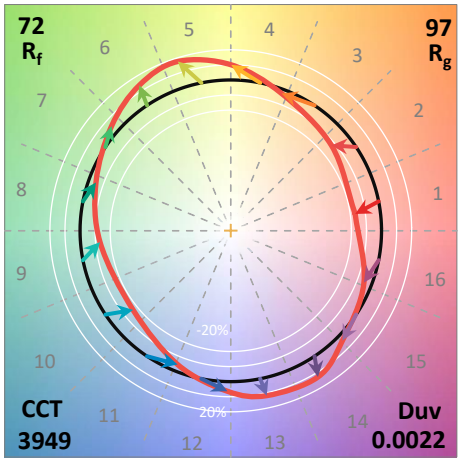
Spectral Power Distribution Comparison

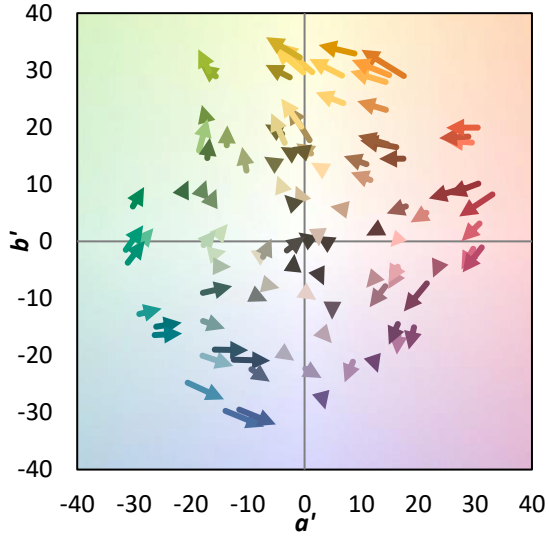


Color Vector Graphics







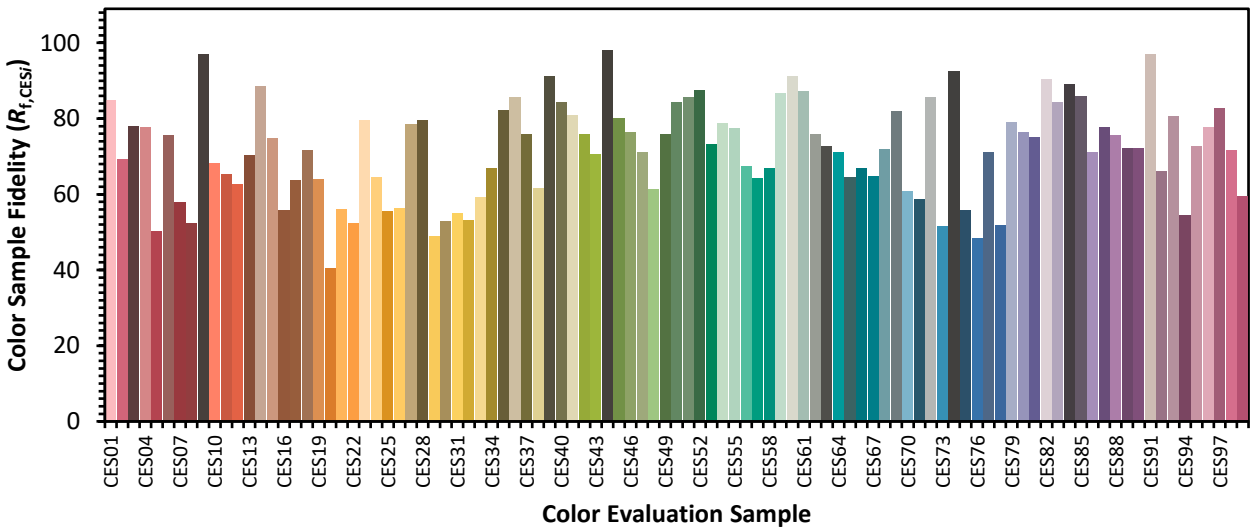


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Individual Sample Fidelity Index ($R_{f,i}$)

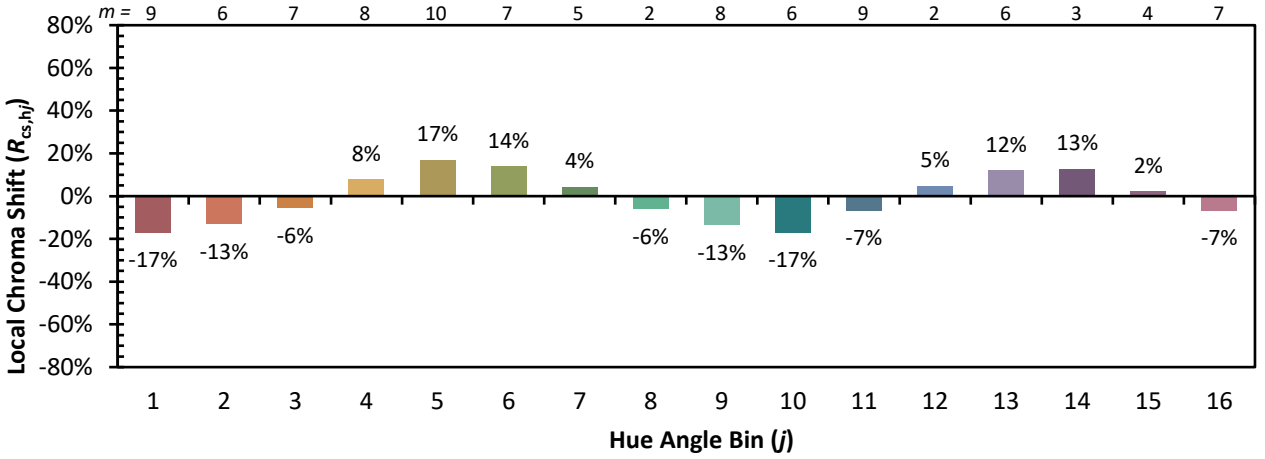
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

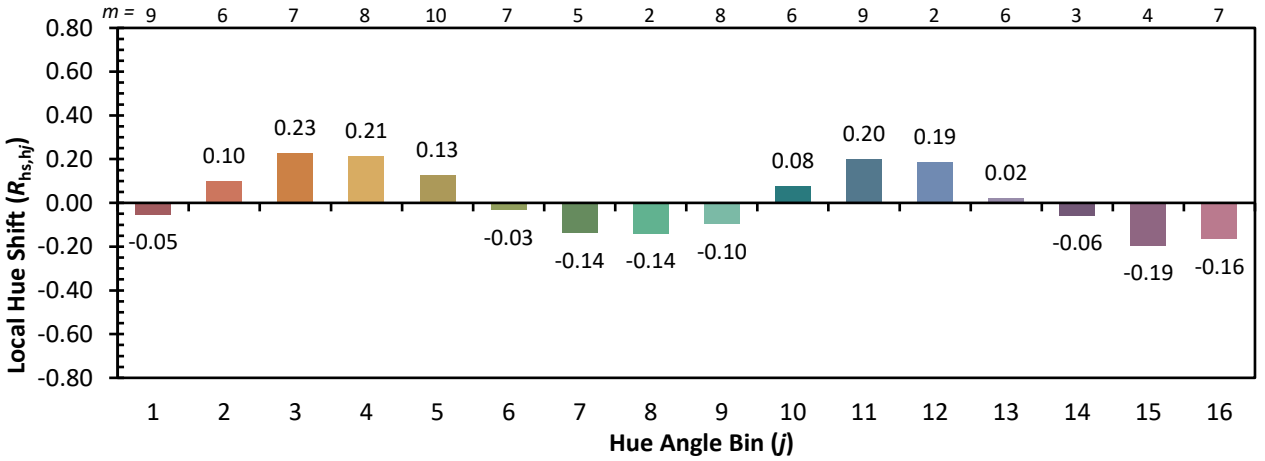


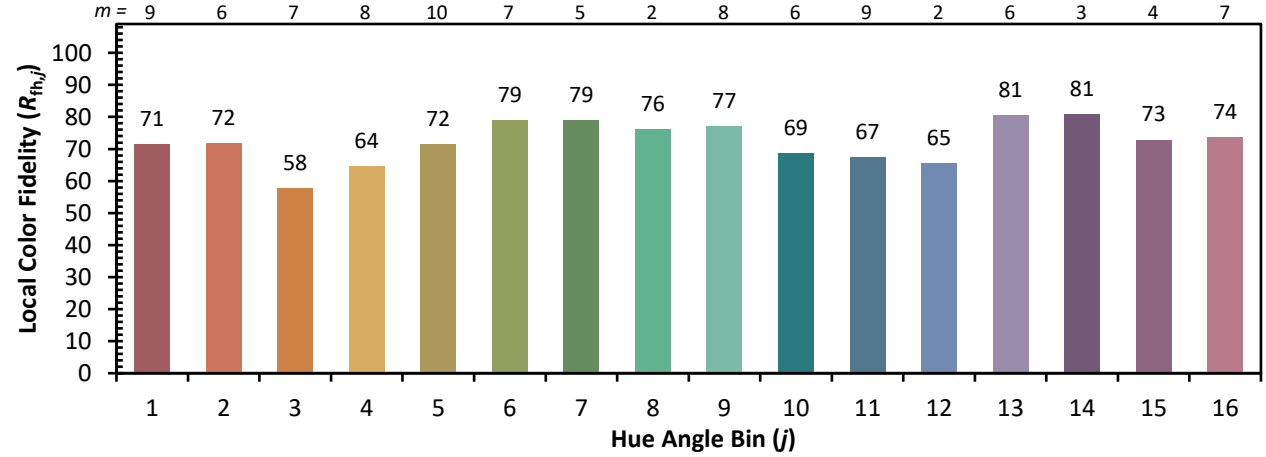
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Color Rendition by Hue-Angle Bin



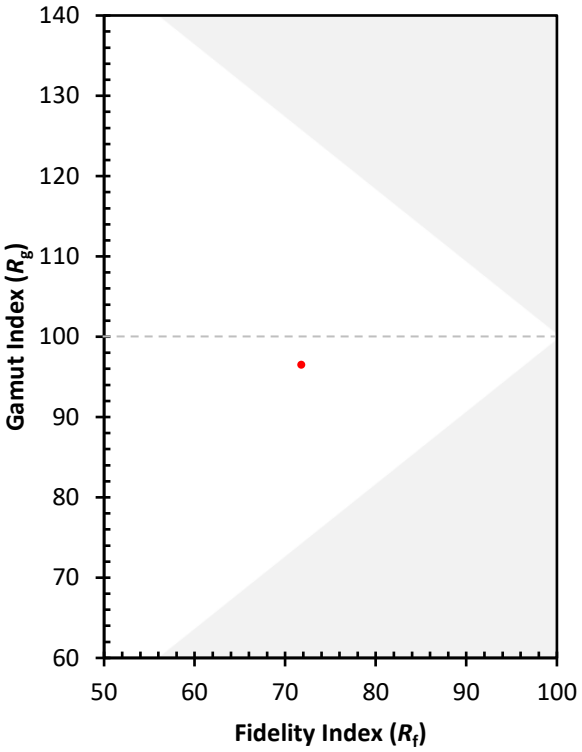


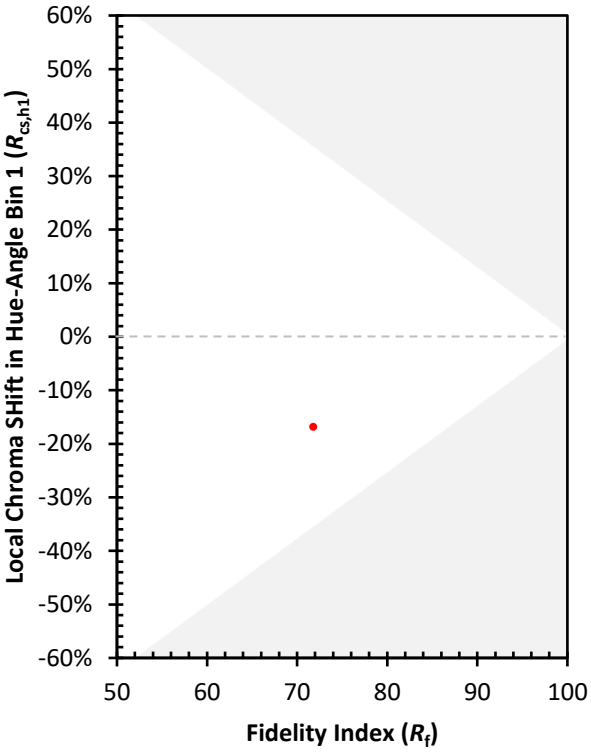


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Measure Comparisons





(END OF REPORT)