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: P1366441

Luminaire Tested: **GSS-SB5C-740-U-T3R**

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:	P1366441
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-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	38054.6 lumens
Efficiency:	N/A
Efficacy:	151.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

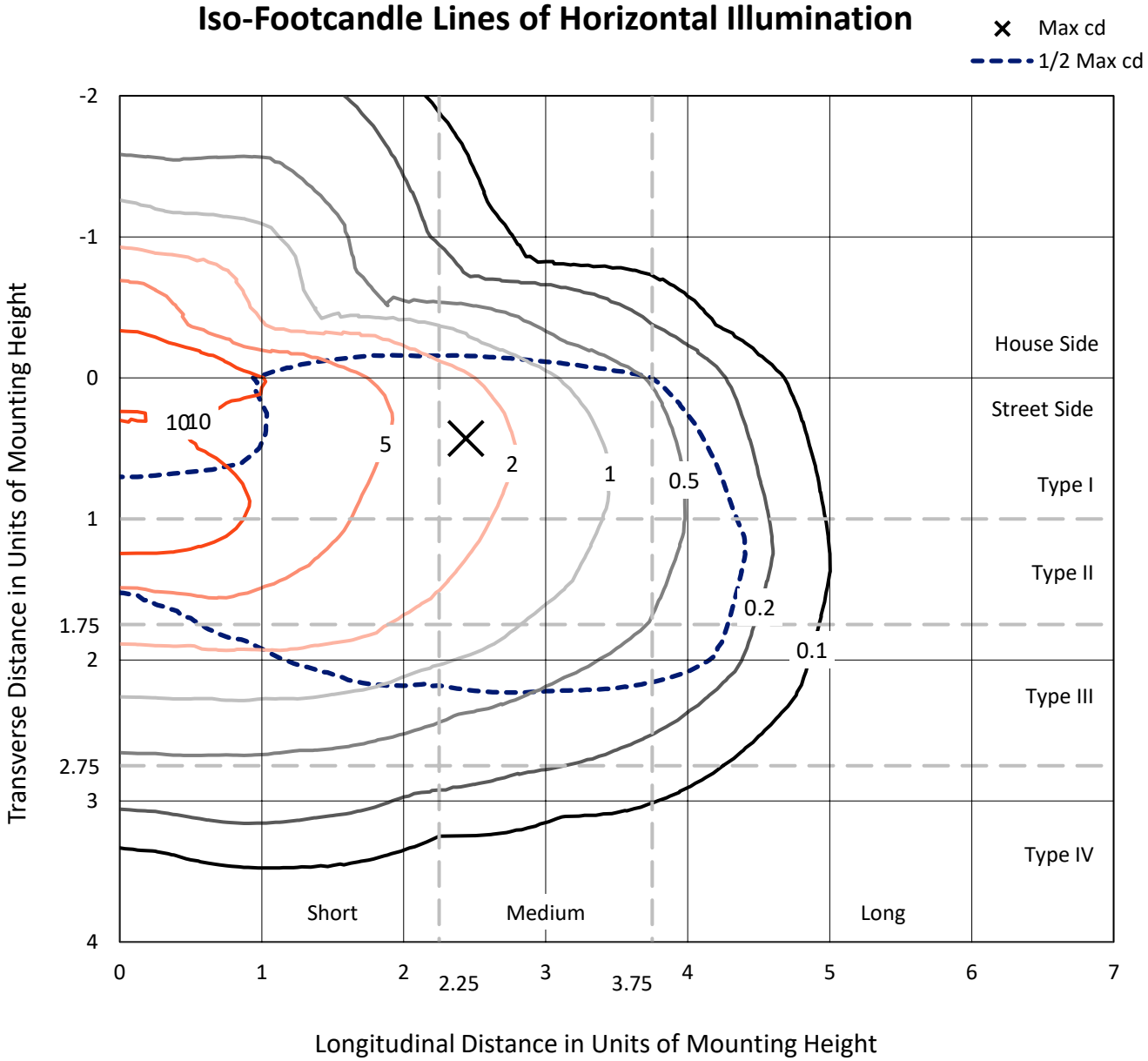
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366441
CATALOG NUMBER: GSS-SB5C-740-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



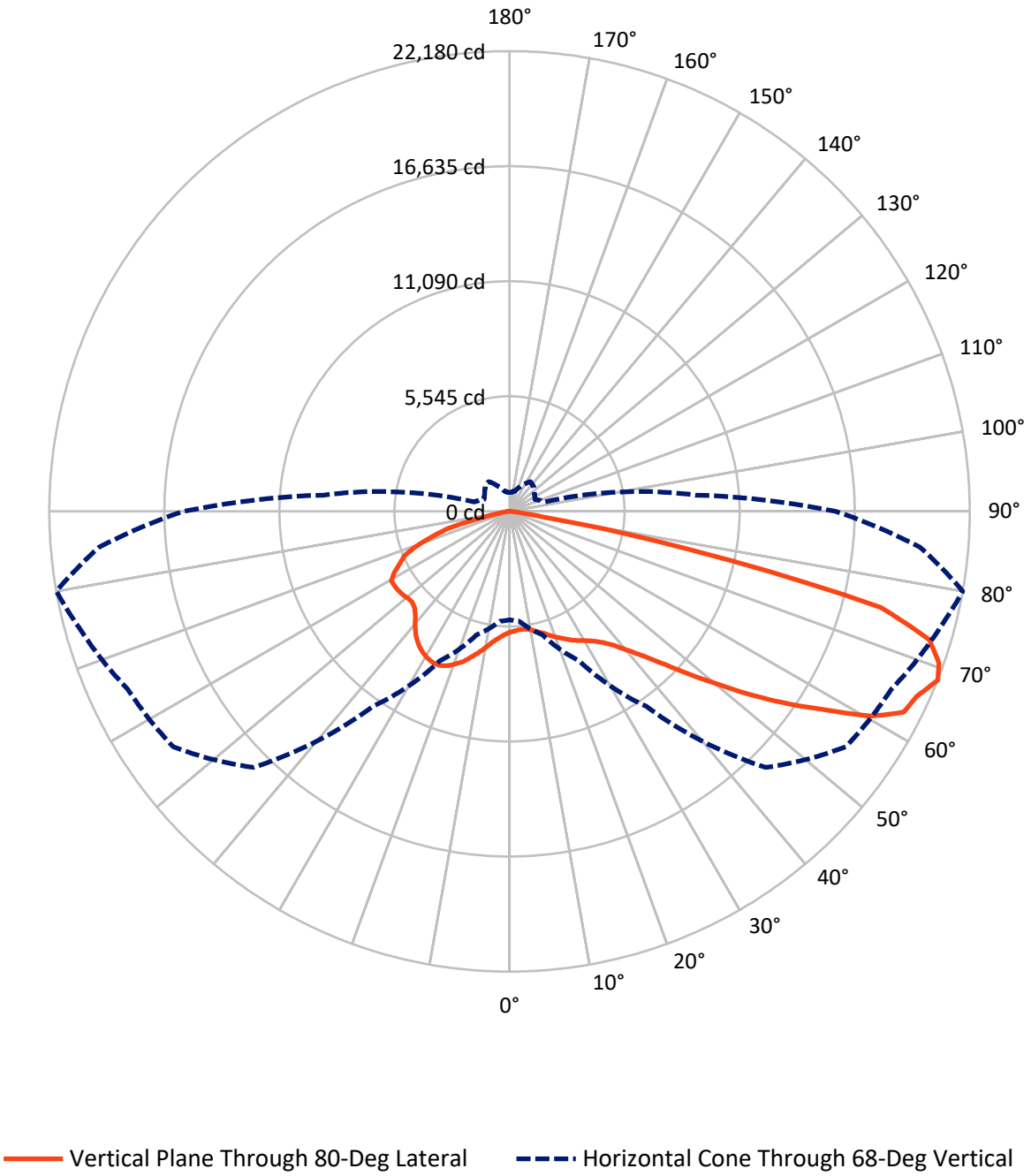
Based on 20 foot mounting height. Maximum calculated value = 16.5 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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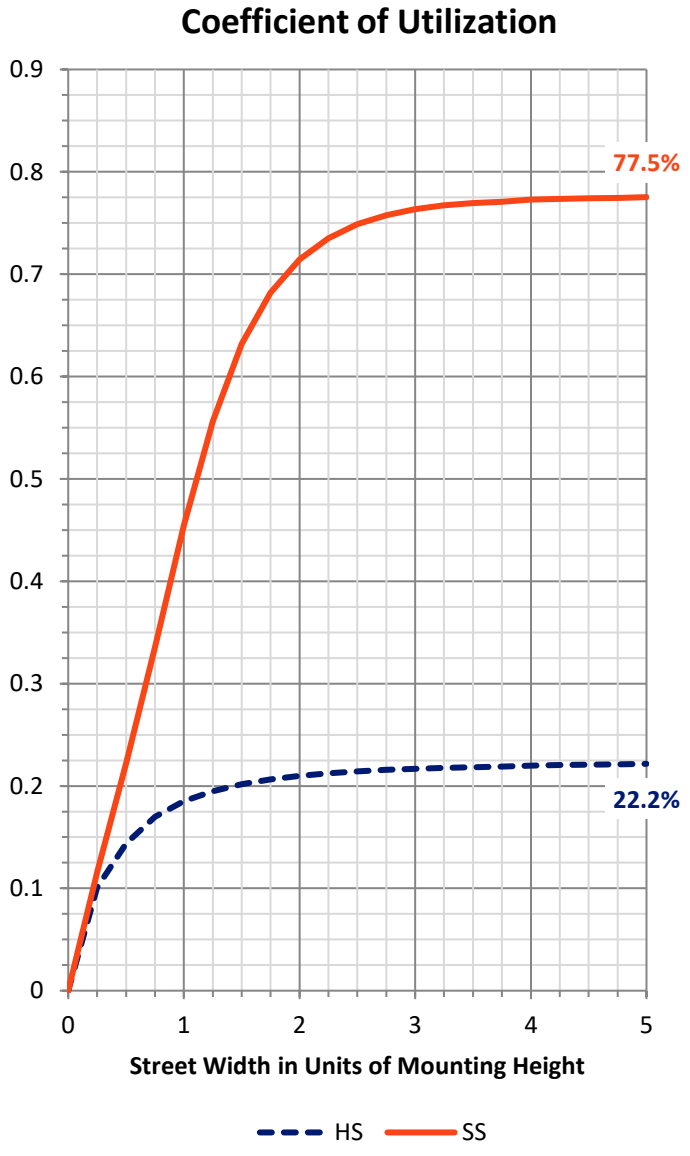
REPORT NUMBER: P1366441
CATALOG NUMBER: GSS-SB5C-740-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8503.7	0.0	8503.7
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	29550.9	0.0	29550.9
	% Fixture	77.7	0.0	77.7
Total	Lumens	38054.6	0.0	38054.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	562.7	1.5
10°-20°	1606.6	4.2
20°-30°	2649.1	7.0
30°-40°	4067.0	10.7
40°-50°	6279.6	16.5
50°-60°	8673.6	22.8
60°-70°	8889.6	23.4
70°-80°	5034.7	13.2
80°-90°	291.9	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°	38054.6	100.0
0°-180°	38054.6	100.0



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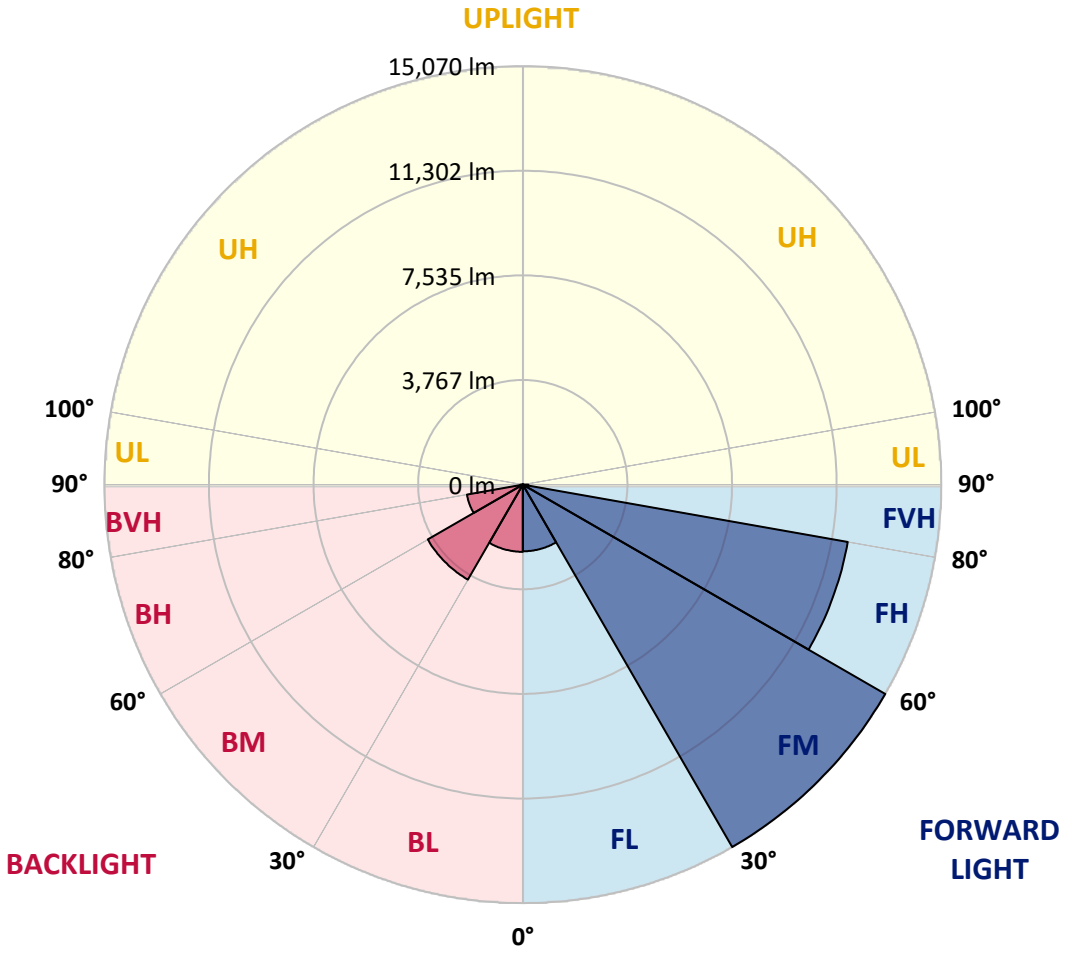
Scaled Data Report

REPORT NUMBER: P1366441
CATALOG NUMBER: GSS-SB5C-740-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2399.2	6.3			
FM	(30°-60°)	15069.9	39.6			
FH	(60°-80°)	11880.6	31.2			G4/12000
FVH	(80°-90°)	201.3	0.5			G2/225
BL	(0°-30°)	2419.2	6.4	B3/2500		
BM	(30°-60°)	3950.3	10.4	B3/5000		
BH	(60°-80°)	2043.7	5.4	B3/2500		G3/2500
BVH	(80°-90°)	90.6	0.2			G1/100
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 Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	*5813.5*	5813.5
2.5°	5405.2	5387.5	5378.6	5396.4	5423.0	5476.2	5538.4	5582.7	5689.3	*5751.4*	5804.6
5°	5121.2	5112.3	5112.3	5156.7	5201.1	5263.2	5352.0	5431.9	5591.6	*5715.9*	5804.6
7.5°	4783.9	4775.1	4775.1	4872.7	4961.5	5103.5	5245.5	5378.6	5573.9	*5733.6*	5875.6
10°	4428.9	4428.9	4446.7	4570.9	4721.8	4926.0	5165.6	5369.7	5618.2	*5804.6*	5999.9
12.5°	4278.0	4269.2	4278.0	4393.4	4544.3	4819.4	5094.6	5405.2	5707.0	*5946.6*	6177.4
15°	4313.5	4295.8	4278.0	4375.7	4491.0	4766.2	5094.6	5476.2	5857.9	*6088.7*	6408.2
17.5°	4499.9	4491.0	4437.8	4464.4	4544.3	4792.8	5139.0	5582.7	6008.8	*6283.9*	6630.1
20°	4863.8	4837.2	4757.3	4712.9	4721.8	4881.6	5218.8	5724.8	6150.8	*6479.2*	6869.7
22.5°	5467.4	5449.6	5316.5	5139.0	5023.6	5068.0	5360.9	5884.5	6346.0	*6656.7*	7144.8
25°	6266.2	6221.8	6017.6	5733.6	5467.4	5369.7	5538.4	6097.5	6532.4	*6869.7*	7402.2
27.5°	7118.2	7127.1	6940.7	6514.7	6053.2	5724.8	5769.1	6310.5	6745.4	*7047.2*	7624.1
30°	8112.3	8067.9	7863.8	7420.0	6745.4	6195.2	6008.8	6514.7	6940.7	*7224.7*	7890.4
32.5°	9425.9	9434.7	9070.9	8387.4	7544.2	6772.1	6319.4	6727.7	7162.6	*7455.5*	8218.8
35°	11014.6	10979.1	10544.2	9718.8	8573.8	7437.7	6718.8	7002.8	7428.9	*7757.3*	8600.4
37.5°	12434.7	12337.1	12079.7	11289.7	9869.7	8343.1	7260.2	7366.7	7846.0	*8192.2*	9168.5
40°	13703.9	13659.5	13615.2	13011.6	11351.9	9470.3	7970.3	7925.9	8360.8	*8813.5*	9869.7
42.5°	14751.2	14742.4	14760.1	14627.0	13162.5	10881.5	8964.3	8653.7	9088.6	*9550.1*	10695.1
45°	15514.5	15496.8	15683.2	15958.3	14928.7	12567.8	10135.9	9559.0	10011.7	*10535.3*	11742.4
47.5°	16331.1	16340.0	16597.3	17058.9	16650.6	14245.3	11467.3	10686.2	11094.5	*11760.2*	12993.9
50°	16650.6	16650.6	17263.0	17919.8	18035.2	16029.3	13056.0	12026.4	12443.6	*13153.6*	14254.2
52.5°	15958.3	16091.4	17165.4	18399.1	18940.5	17680.2	14733.5	13482.0	13837.0	*14751.2*	15505.7
55°	12088.6	12559.0	16419.8	18168.3	19277.8	18976.0	16402.1	15097.4	15487.9	*16393.2*	16792.6
57.5°	10437.7	10561.9	12878.5	17360.6	18851.7	19677.2	17946.4	16819.2	17174.3	*18061.8*	18132.8
60°	9177.4	9346.0	10766.1	15993.8	18008.6	19606.2	19233.4	18408.0	18905.0	*20032.2*	19490.8
62.5°	7437.7	7615.3	8813.5	12780.8	16899.1	19109.1	20236.3	19907.9	20378.3	*21319.2*	20050.0
65°	6550.2	6612.3	7473.2	9798.6	14857.7	18683.1	20751.1	20547.0	20751.1	*21541.1*	19765.9
67.5°	5458.5	5582.7	6417.0	8316.4	11999.8	17777.8	19987.8	20280.7	21292.5	*22073.6*	19978.9
68°	*5227.7*	*5316.5*	*6168.5*	*7952.5*	*11467.3*	*17449.4*	*19783.7*	*20298.5*	*21505.5*	*22180.1*	*19863.6*
70°	4269.2	4393.4	5147.8	6665.6	9612.3	13970.2	18984.9	20644.6	21656.4	*21958.2*	19233.4
72.5°	2112.4	2334.3	3550.2	4704.1	6940.7	10100.4	16641.7	20200.8	21345.8	*21159.4*	17902.1
75°	745.5	798.8	1659.7	2547.3	3363.8	6541.3	11769.0	18416.8	19570.7	*18479.0*	15008.6
77.5°	532.5	576.9	940.8	1287.0	1384.6	3284.0	7544.2	12177.3	11573.8	*8964.3*	6834.2
80°	417.2	452.7	701.2	718.9	692.3	1153.8	2573.9	3692.2	2600.5	*1633.1*	1180.5
82.5°	257.4	310.6	523.7	434.9	319.5	363.9	603.5	994.1	710.0	*452.7*	363.9
85°	97.6	124.3	239.6	168.6	106.5	142.0	204.1	266.3	204.1	*150.9*	133.1
87.5°	8.9	8.9	17.8	17.8	26.6	35.5	53.3	71.0	79.9	*79.9*	79.9
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: P1366441
CATALOG NUMBER: GSS-SB5C-740-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5	5813.5
2.5°	5840.1	5866.8	5982.1	6044.3	6159.7	6248.4	6301.7	6328.3	6354.9	6372.7	6363.8
5°	5902.3	5982.1	6204.0	6372.7	6505.8	6594.6	6638.9	6674.4	6683.3	6701.1	6692.2
7.5°	6017.6	6141.9	6479.2	6674.4	6789.8	6825.3	6789.8	6772.1	6745.4	6718.8	6718.8
10°	6204.0	6399.3	6798.7	6940.7	6949.6	6896.3	6780.9	6647.8	6550.2	6514.7	6496.9
12.5°	6443.7	6718.8	7127.1	7162.6	7047.2	6798.7	6470.3	6195.2	6017.6	5884.5	5875.6
15°	6736.6	7056.1	7411.1	7304.6	6976.2	6452.6	5911.1	5520.6	5316.5	5201.1	5147.8
17.5°	7038.3	7446.6	7668.5	7375.6	6683.3	5831.3	5183.3	4872.7	4686.3	4624.2	4579.8
20°	7375.6	7766.1	7846.0	7269.1	6150.8	5139.0	4553.2	4357.9	4357.9	4340.2	4322.4
22.5°	7721.8	8094.5	7943.7	6976.2	5449.6	4455.5	4100.5	4171.5	4295.8	4331.3	4331.3
25°	8041.3	8378.6	7943.7	6452.6	4615.3	3896.4	3923.0	4091.6	4251.4	4340.2	4340.2
27.5°	8351.9	8556.1	7783.9	5715.9	3860.9	3612.4	3772.1	3976.3	4233.7	4366.8	4375.7
30°	8662.6	8689.2	7499.9	4775.1	3319.5	3408.2	3594.6	3860.9	4144.9	4313.5	4331.3
32.5°	8991.0	8813.5	7100.5	3843.1	3071.0	3213.0	3434.9	3647.9	3869.8	3994.0	4002.9
35°	9363.7	8928.8	6585.7	3124.2	2911.2	3079.8	3248.5	3319.5	3381.6	3452.6	3497.0
37.5°	9772.0	9079.7	5911.1	2760.3	2760.3	2955.6	3053.2	2911.2	2893.4	2884.6	2857.9
40°	10224.7	9239.5	5068.0	2573.9	2644.9	2822.4	2742.6	2573.9	2449.7	2316.5	2325.4
42.5°	10792.7	9443.6	4109.4	2485.2	2565.0	2715.9	2494.0	2289.9	1952.6	1863.9	1881.6
45°	11440.6	9701.0	3346.1	2405.3	2502.9	2618.3	2325.4	1934.9	1721.9	1810.6	1872.7
47.5°	12124.1	10038.3	2795.8	2343.2	2476.3	2502.9	2218.9	1775.1	1633.1	1828.4	1908.3
50°	12931.7	10348.9	2538.4	2281.0	2467.4	2467.4	2032.5	1748.5	1562.1	1730.7	1810.6
52.5°	13748.3	10650.7	2405.3	2210.0	2440.8	2458.5	1988.1	1713.0	1464.5	1517.7	1553.2
55°	14547.1	10819.3	2334.3	2112.4	2414.2	2414.2	2005.9	1650.9	1366.8	1366.8	1384.6
57.5°	15354.8	10934.7	2272.2	1997.0	2325.4	2281.0	2005.9	1606.5	1331.3	1295.8	1313.6
60°	16251.2	11005.7	2210.0	1863.9	2201.1	2121.3	1997.0	1571.0	1287.0	1233.7	1242.6
62.5°	16393.2	10508.7	2094.6	1721.9	2032.5	1988.1	1961.5	1526.6	1216.0	1109.4	1109.4
65°	15887.3	9763.1	1952.6	1544.4	1810.6	1855.0	1890.5	1473.3	1145.0	1020.7	1029.6
67.5°	15834.0	9204.0	1801.7	1384.6	1517.7	1686.4	1801.7	1384.6	1038.4	931.9	923.1
68°	*15709.8*	*8999.8*	*1757.4*	*1349.1*	*1464.5*	*1650.9*	*1748.5*	*1349.1*	*1020.7*	*914.2*	*914.2*
70°	14911.0	8112.3	1491.1	1189.3	1295.8	1349.1	1535.5	1198.2	914.2	825.4	834.3
72.5°	13357.8	6612.3	1145.0	967.4	1038.4	1038.4	1331.3	1109.4	834.3	754.4	754.4
75°	11138.9	5227.7	869.8	763.3	727.8	843.2	1082.8	1002.9	736.7	674.5	647.9
77.5°	5059.1	2254.4	568.0	532.5	541.4	656.8	860.9	860.9	701.2	550.3	488.2
80°	1118.3	701.2	346.1	319.5	319.5	417.2	603.5	621.3	505.9	381.7	328.4
82.5°	372.8	284.0	213.0	195.3	186.4	221.9	372.8	408.3	301.8	221.9	221.9
85°	142.0	133.1	115.4	106.5	88.8	88.8	115.4	186.4	159.8	106.5	106.5
87.5°	71.0	71.0	62.1	44.4	35.5	26.6	17.8	17.8	17.8	26.6	17.8
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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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

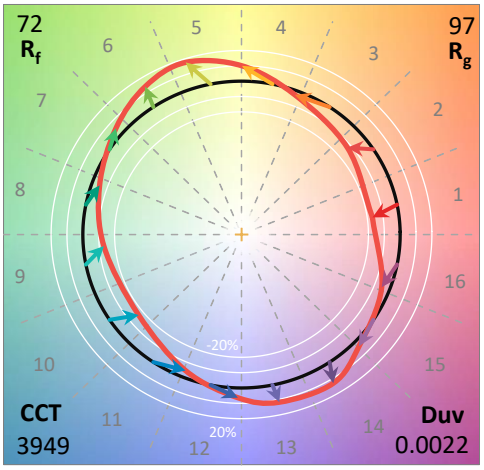
Test Information

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

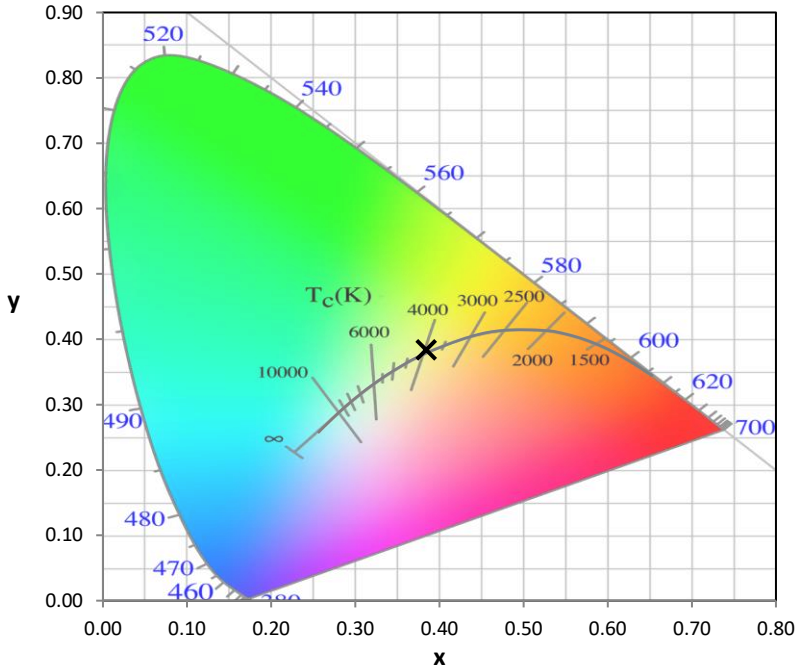
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

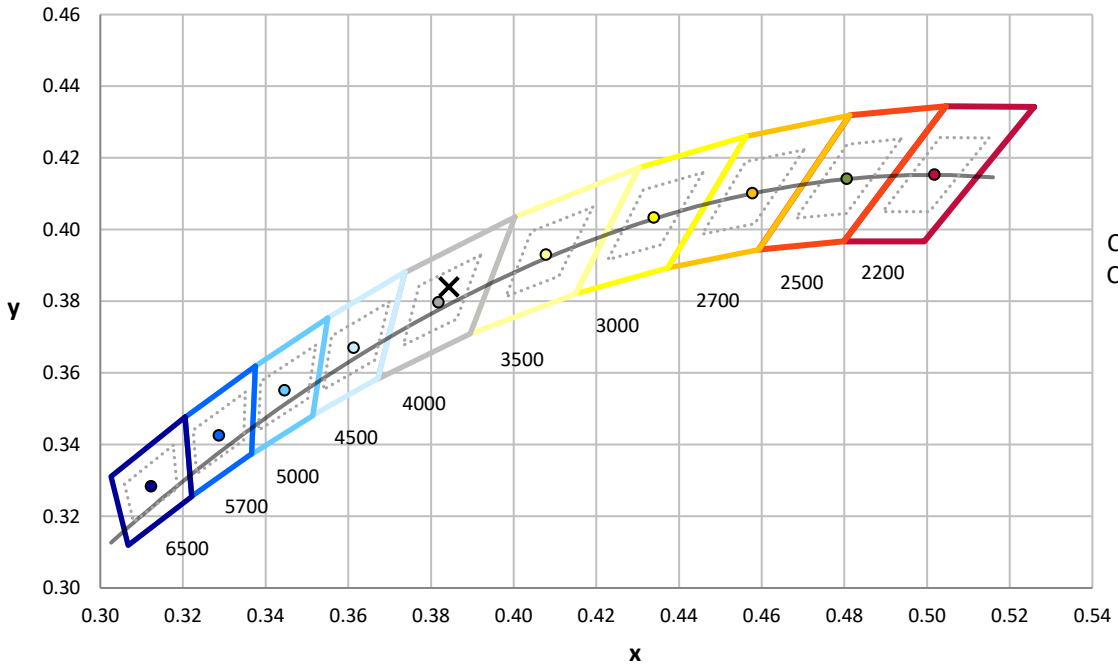
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

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CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

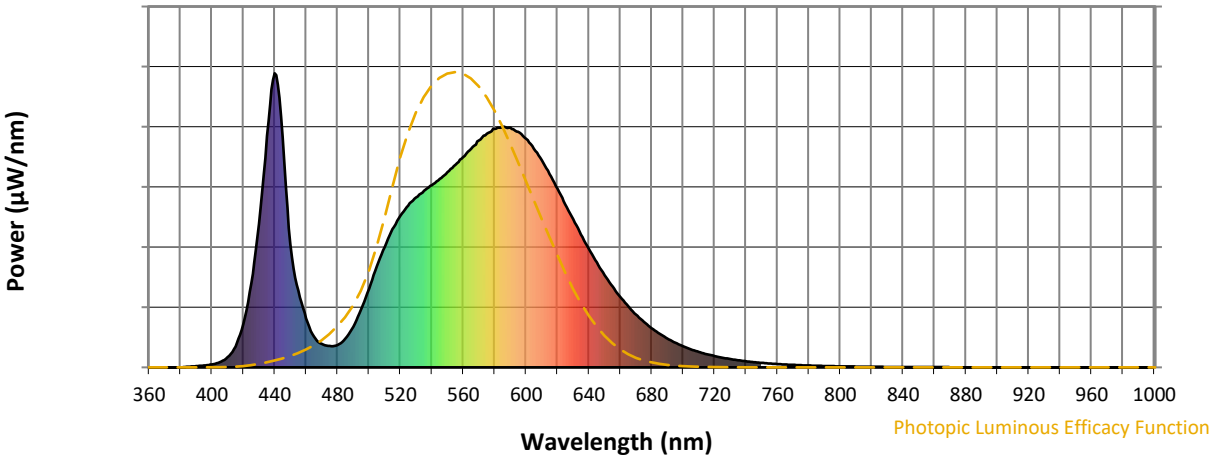


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

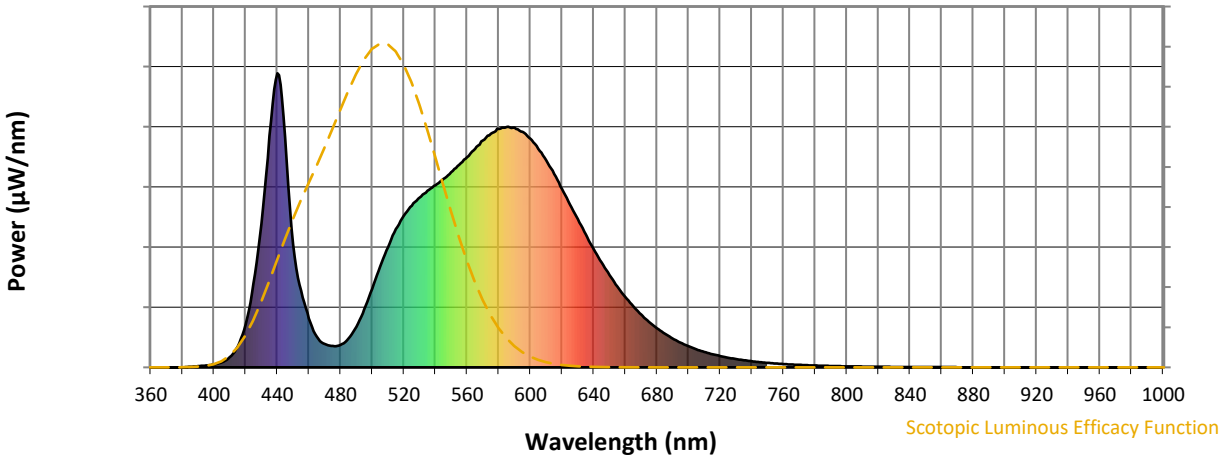


Photopic Lumens: NR

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

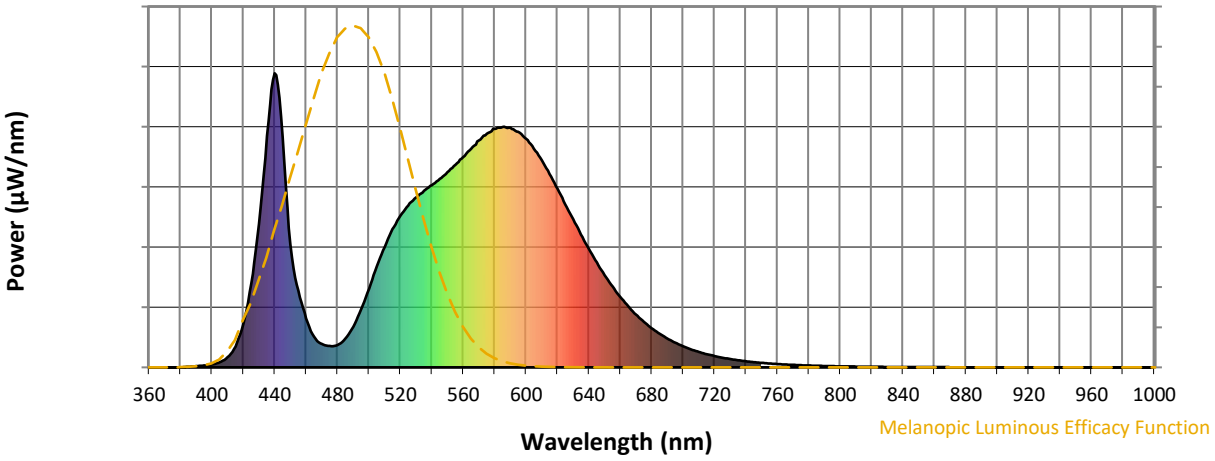


Scotopic Lumens: NR **S/P: 1.47**

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			

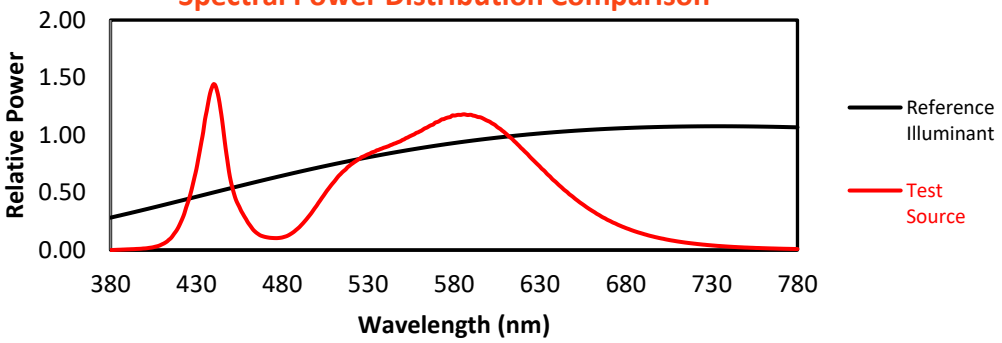
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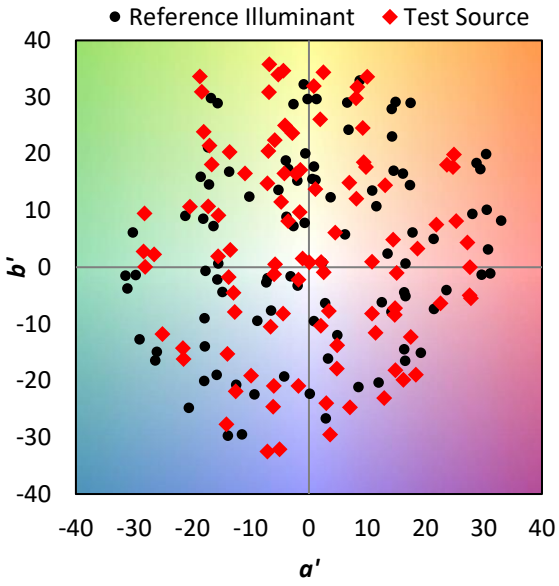
Summary

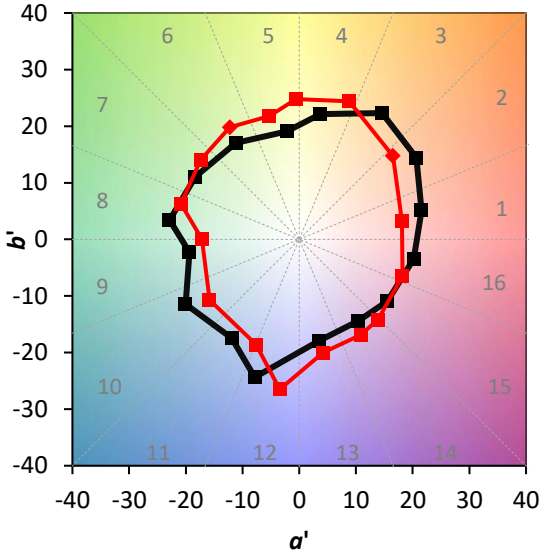
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

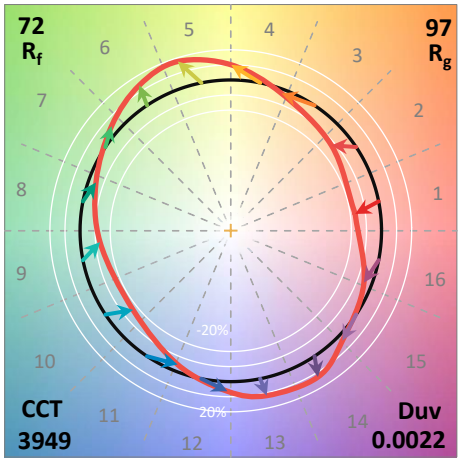
Spectral Power Distribution Comparison

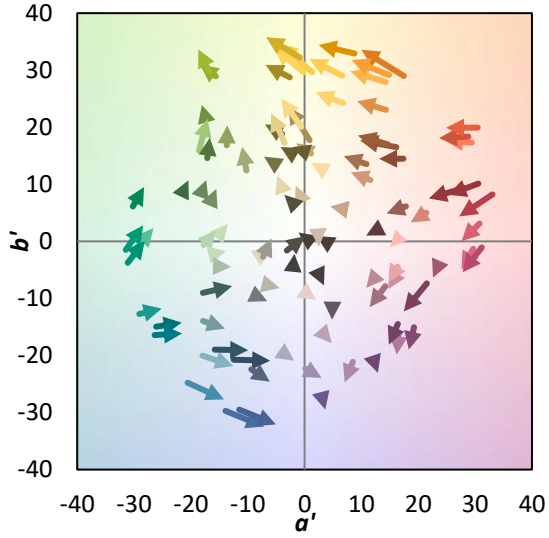


Color Vector Graphics







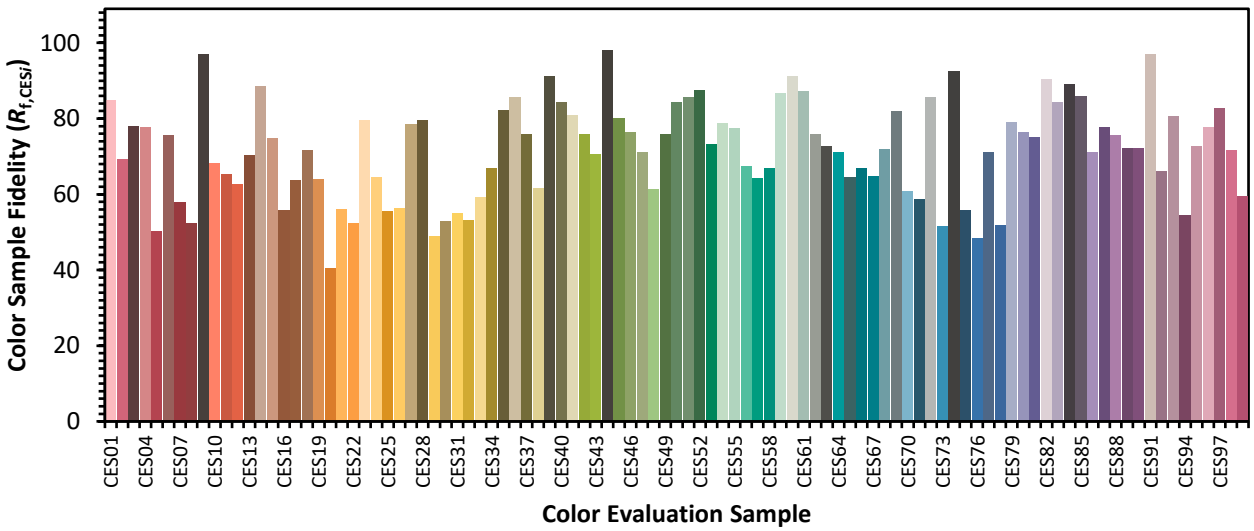


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Individual Sample Fidelity Index ($R_{f,i}$)

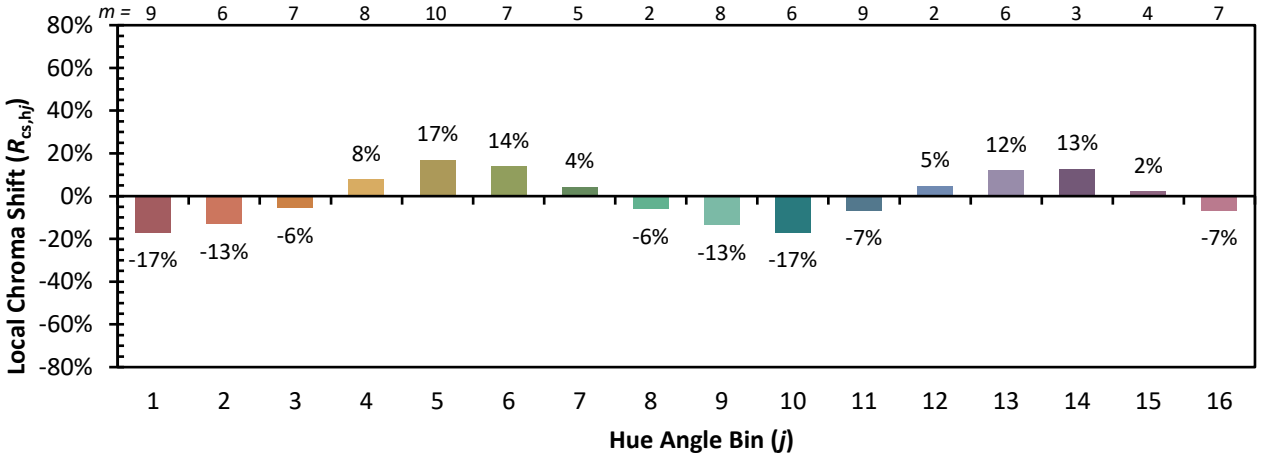
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

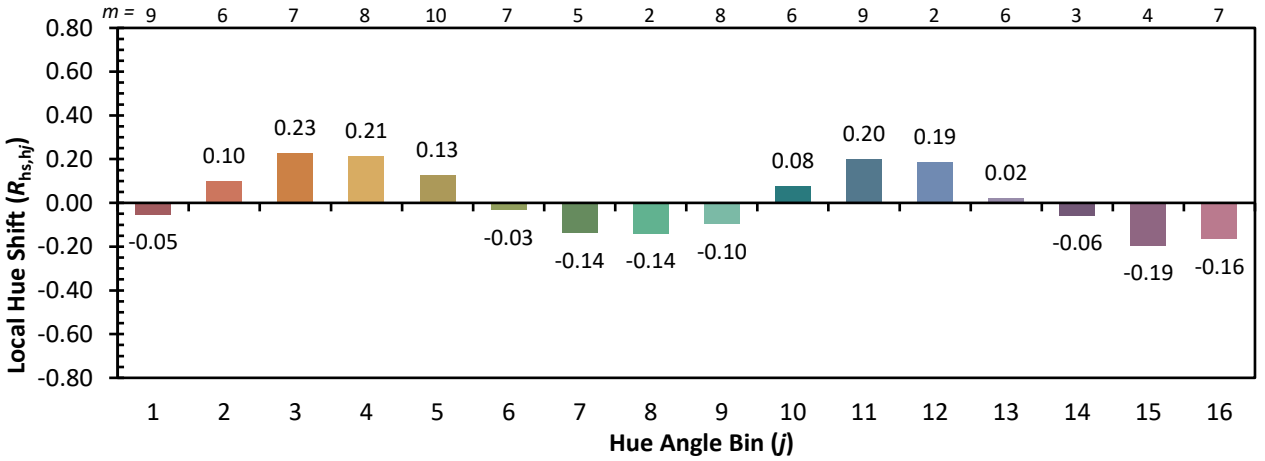


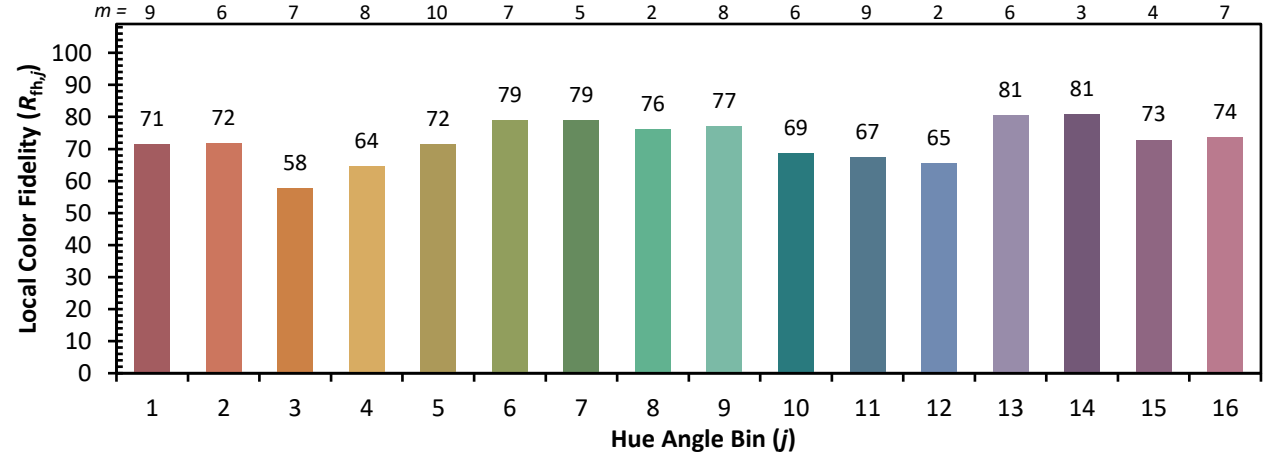
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Color Rendition by Hue-Angle Bin



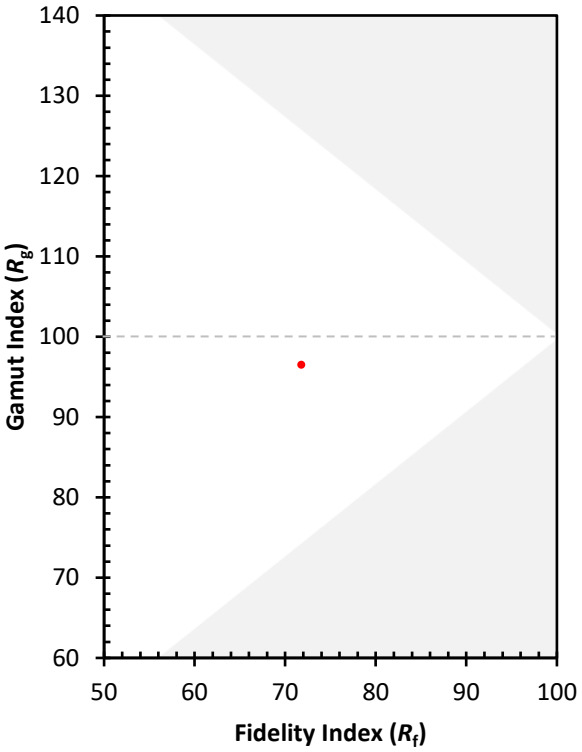


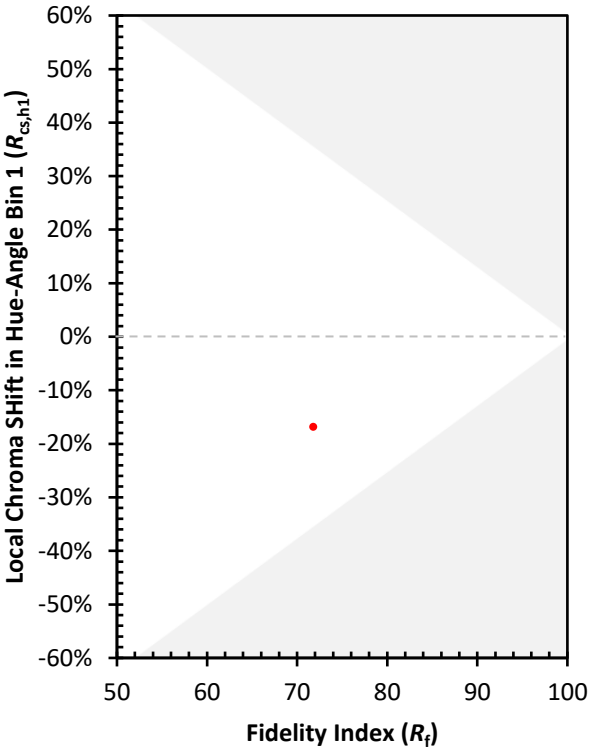


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Measure Comparisons





(END OF REPORT)