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: P1363753

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

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:	P1363753
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27253.3 lumens
Efficiency:	N/A
Efficacy:	108.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

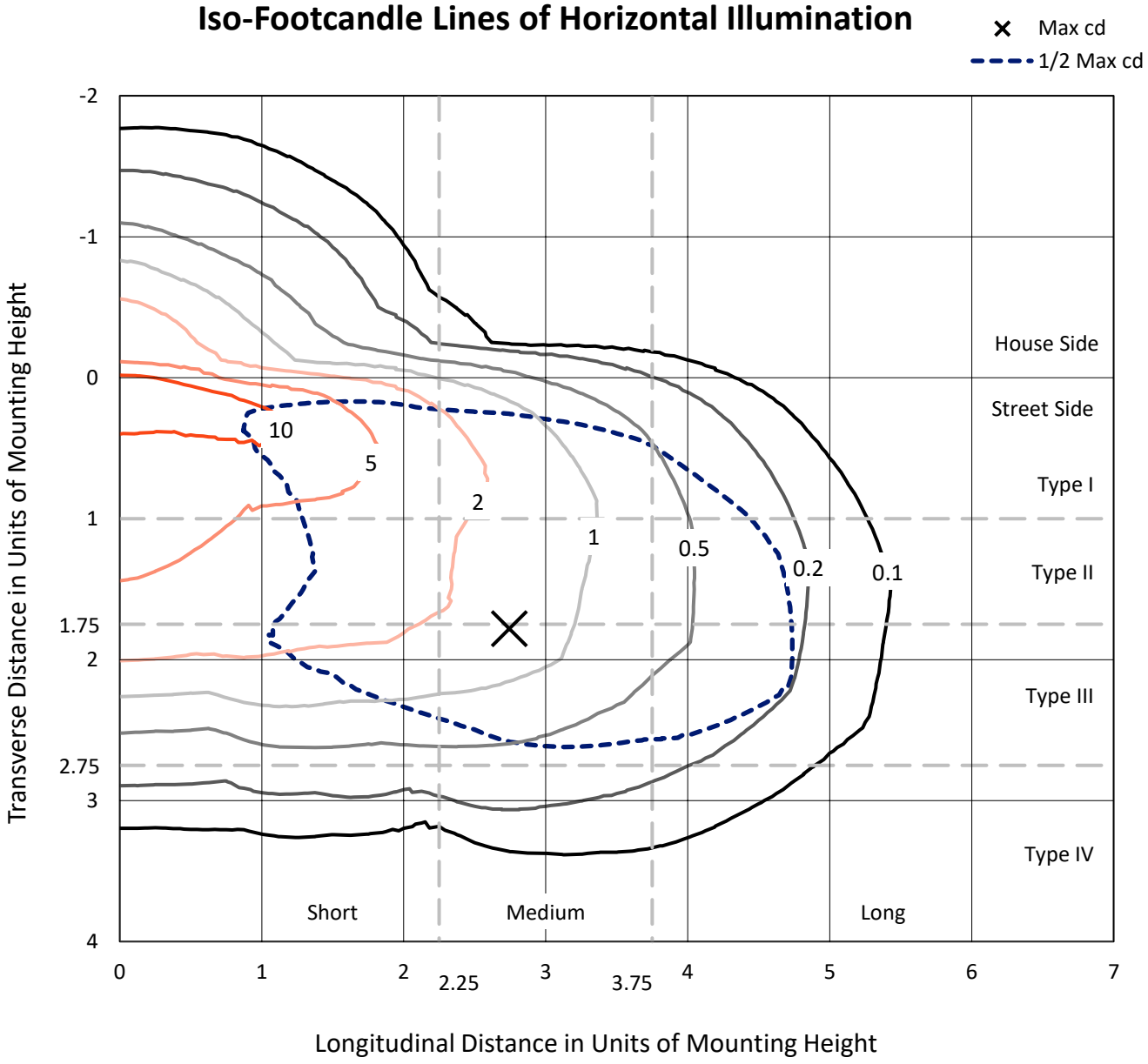
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363753
CATALOG NUMBER: GSS-SB5C-740-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



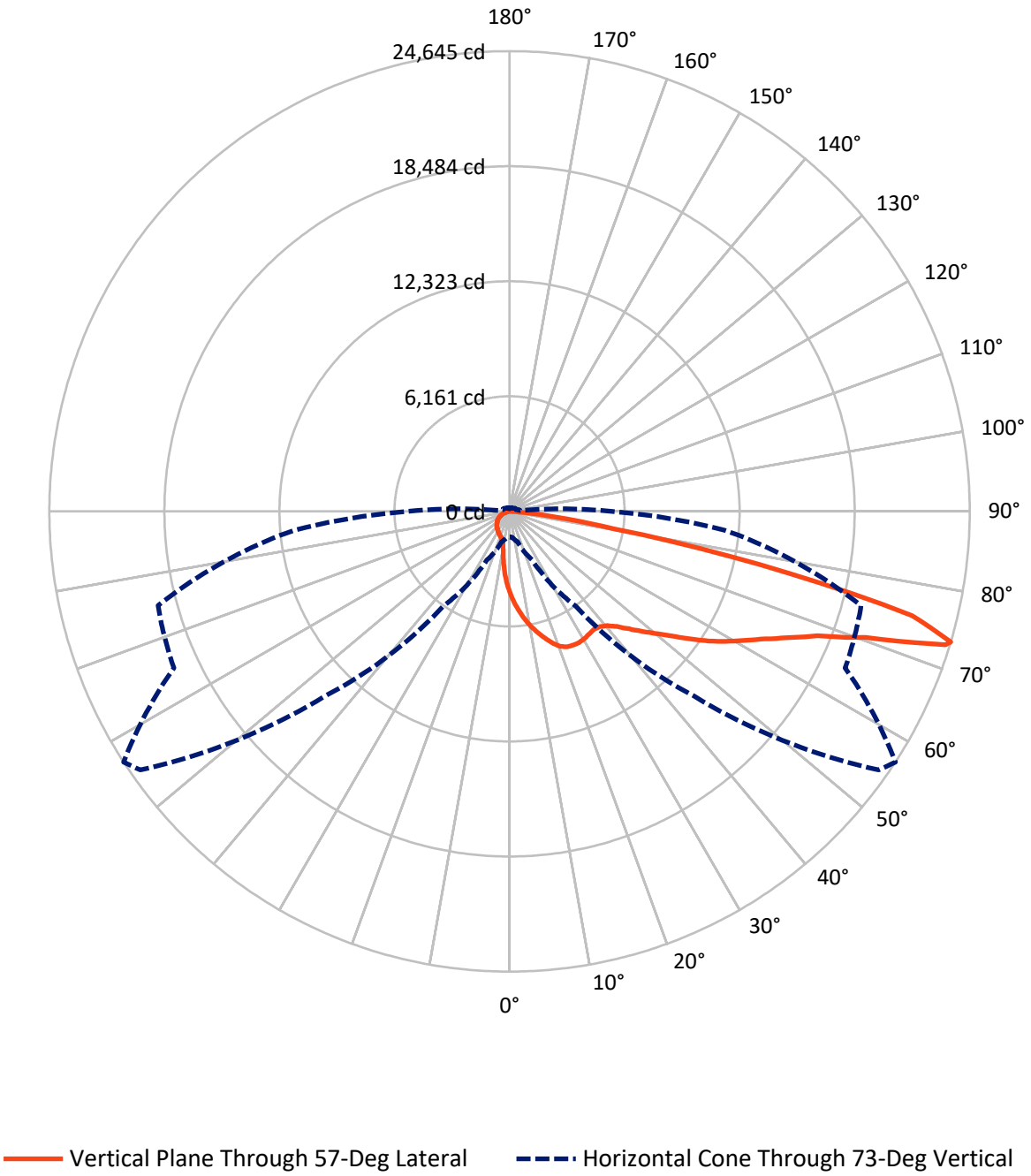
Based on 20 foot mounting height. Maximum calculated value = 16 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363753
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Luminous Intensity Polar Plot



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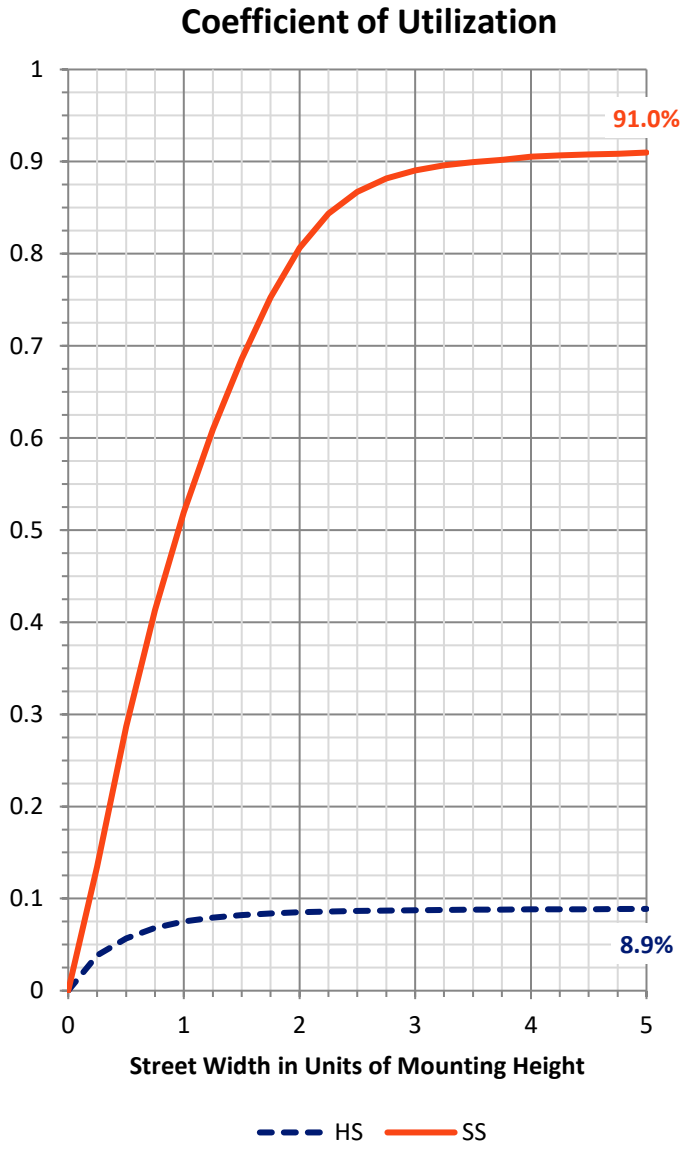
REPORT NUMBER: P1363753
CATALOG NUMBER: GSS-SB5C-740-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2441.1	0.0	2441.1
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	24812.2	0.0	24812.2
	% Fixture	91.0	0.0	91.0
Total	Lumens	27253.3	0.0	27253.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	406.4	1.5
10°-20°	1165.6	4.3
20°-30°	1769.1	6.5
30°-40°	2562.1	9.4
40°-50°	3826.1	14.0
50°-60°	5540.0	20.3
60°-70°	6711.6	24.6
70°-80°	4847.3	17.8
80°-90°	425.0	1.6
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°	27253.3	100.0
0°-180°	27253.3	100.0



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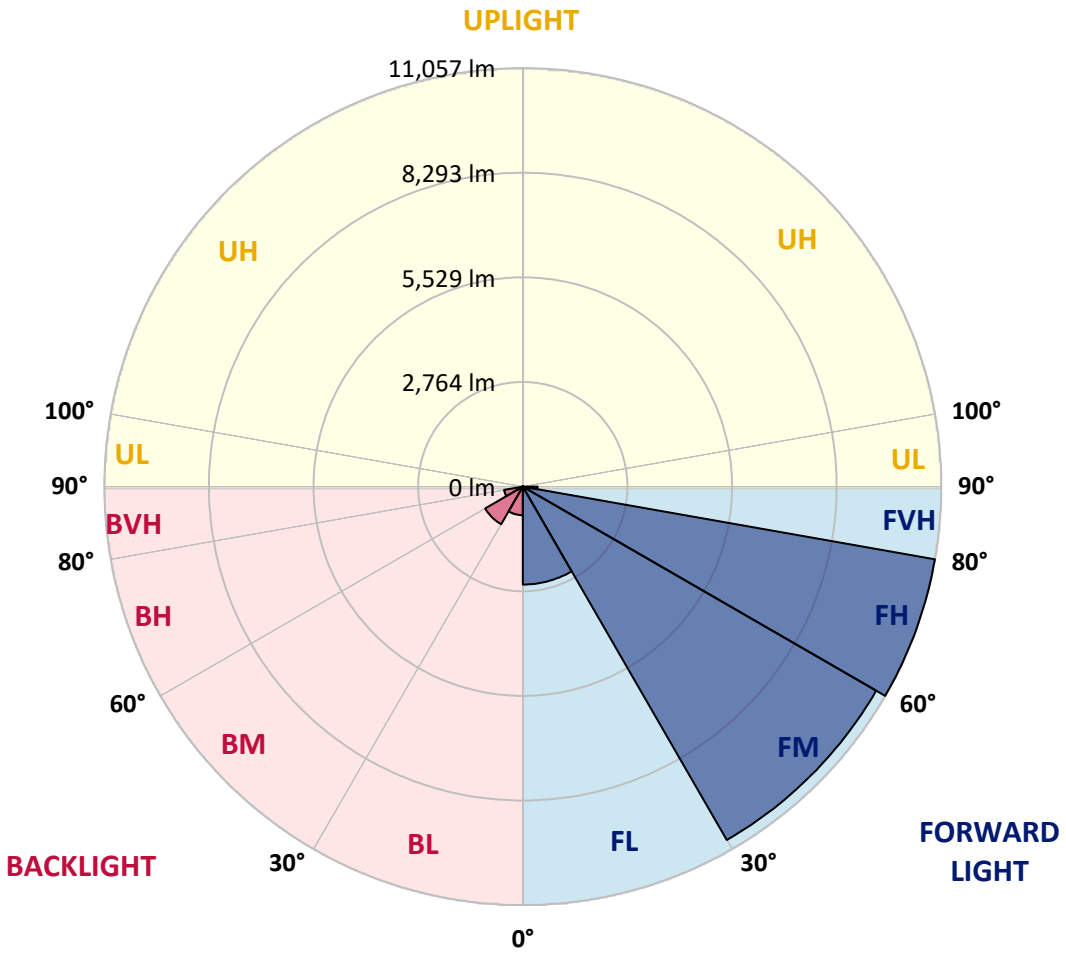
Scaled Data Report

REPORT NUMBER: P1363753
CATALOG NUMBER: GSS-SB5C-740-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2586.5	9.5			
FM	(30°-60°)	10780.1	39.6			
FH	(60°-80°)	11057.4	40.6			G4/12000
FVH	(80°-90°)	388.1	1.4			G3/500
BL	(0°-30°)	754.6	2.8	B2/1000		
BM	(30°-60°)	1148.2	4.2	B2/2500		
BH	(60°-80°)	501.5	1.8	B2/1000		G2/1000
BVH	(80°-90°)	36.9	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Medium



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REPORT NUMBER: P1363753
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2
2.5°	5271.6	5289.4	5227.3	5191.8	5120.8	5005.4	4890.0	4890.0	4756.9	4632.7	4472.9
5°	6052.6	5999.4	5972.7	5884.0	5750.9	5608.9	5404.8	5351.5	5138.5	4872.3	4552.8
7.5°	6647.2	6585.1	6558.5	6478.6	6327.7	6141.4	5866.2	5821.9	5511.3	5120.8	4659.3
10°	7011.1	6966.7	6966.7	6904.6	6789.2	6594.0	6318.9	6256.7	5884.0	5351.5	4730.3
12.5°	6851.4	6833.6	6940.1	7082.1	7135.3	7020.0	6727.1	6647.2	6221.2	5608.9	4819.0
15°	6123.6	6105.9	6301.1	6673.9	7126.5	7321.7	7099.8	7028.8	6585.1	5875.1	4907.8
17.5°	5422.5	5395.9	5582.3	5955.0	6629.5	7357.2	7490.3	7401.6	6949.0	6141.4	5005.4
20°	5023.1	4996.5	5120.8	5422.5	6034.9	7073.2	7694.5	7712.2	7348.3	6434.2	5103.0
22.5°	4881.1	4872.3	4934.4	5138.5	5573.4	6585.1	7774.3	7880.8	7783.2	6771.5	5245.0
25°	4943.3	4907.8	4925.5	5005.4	5316.0	6194.6	7730.0	7934.1	8147.1	7179.7	5431.4
27.5°	5103.0	5076.4	5049.8	5049.8	5209.5	5910.6	7614.6	7951.8	8519.8	7623.5	5591.1
30°	5369.3	5333.8	5253.9	5156.3	5209.5	5733.1	7481.5	7907.5	8839.3	8102.7	5813.0
32.5°	5972.7	5946.1	5715.4	5404.8	5333.8	5688.8	7330.6	7827.6	9185.4	8670.7	6070.4
35°	6567.4	6540.7	6381.0	5937.2	5546.8	5724.3	7233.0	7774.3	9611.4	9362.9	6372.1
37.5°	6833.6	6789.2	6665.0	6425.4	6043.7	5928.4	7259.6	7836.5	10223.8	10126.2	6744.9
40°	7170.8	7099.8	6913.5	6691.6	6523.0	6398.7	7472.6	8049.5	10907.1	11004.8	7153.1
42.5°	7667.8	7588.0	7312.8	7002.2	6807.0	7055.5	7880.8	8431.1	11750.2	11981.0	7650.1
45°	8351.2	8244.7	7889.7	7481.5	7241.8	7383.8	8431.1	8972.4	12691.0	13090.3	8226.9
47.5°	8972.4	8945.8	8546.4	8076.1	7792.1	7605.7	9025.7	9602.5	13685.0	14332.8	8821.6
50°	9558.2	9460.5	9070.1	8608.6	8368.9	8058.3	9682.4	10303.7	14678.9	15468.8	9460.5
52.5°	10197.2	10090.7	9558.2	9034.6	8794.9	8723.9	10534.4	11137.9	15548.7	16666.9	10108.4
55°	10694.1	10543.3	9957.5	9522.7	9141.1	9380.7	11448.5	12140.7	16320.8	17749.6	10765.1
57.5°	11315.4	11120.1	10285.9	9966.4	9673.5	10046.3	12478.0	13143.6	17128.4	18663.7	11421.9
60°	11856.7	11705.9	10898.3	10498.9	10223.8	10800.6	13480.8	14066.6	17758.5	19444.7	12025.4
62.5°	10206.0	10188.3	10401.3	11599.4	11191.1	11945.5	14554.7	15069.4	18140.1	19968.3	12273.9
65°	7241.8	7295.1	7889.7	11617.1	13072.6	13862.5	15965.8	16303.0	18157.9	19373.7	11785.7
67.5°	4606.0	4552.8	5289.4	9726.8	13143.6	17643.1	18113.5	17776.2	17341.4	18734.7	11847.9
70°	2760.1	2777.8	3026.3	7055.5	10836.1	18504.0	21113.2	20243.4	17829.5	19205.1	11901.1
72.5°	1499.8	1535.3	1890.3	3461.2	7179.7	14723.3	24290.4	24414.6	19498.0	19427.0	11697.0
73°	1366.7	1375.6	1695.1	2893.2	6212.4	13995.6	24139.5	24645.3	19835.2	19489.1	11563.9
75°	905.2	905.2	1153.7	1641.8	2724.6	10880.5	20039.3	22275.8	20980.1	18850.1	10525.5
77.5°	559.1	594.6	798.7	1136.0	994.0	5475.8	11785.7	13631.7	18708.1	14181.9	6611.7
80°	204.1	221.9	497.0	745.5	576.9	2076.7	4943.3	5671.0	8670.7	7197.5	2387.3
82.5°	106.5	115.4	310.6	381.6	310.6	541.4	2209.8	2360.7	3496.7	1872.6	443.7
85°	53.2	62.1	133.1	159.7	124.2	177.5	550.2	514.7	789.9	248.5	124.2
87.5°	0.0	0.0	8.9	17.7	26.6	35.5	53.2	53.2	62.1	71.0	71.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1363753
CATALOG NUMBER: GSS-SB5C-740-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2	4384.2
2.5°	4375.3	4304.3	4135.7	3967.0	3842.8	3709.7	3585.4	3478.9	3416.8	3390.2	3416.8
5°	4384.2	4233.3	3887.2	3541.0	3203.8	2928.7	2671.3	2484.9	2351.8	2307.5	2289.7
7.5°	4384.2	4135.7	3594.3	3026.3	2529.3	2165.5	1908.1	1792.7	1730.6	1721.7	1721.7
10°	4375.3	4020.3	3265.9	2520.4	1952.5	1704.0	1624.1	1606.3	1606.3	1606.3	1615.2
12.5°	4366.4	3913.8	2893.2	2032.3	1641.8	1562.0	1535.3	1535.3	1544.2	1553.1	1562.0
15°	4348.7	3754.0	2502.7	1695.1	1526.5	1499.8	1482.1	1482.1	1491.0	1508.7	1508.7
17.5°	4330.9	3594.3	2121.1	1544.2	1473.2	1446.6	1437.7	1428.8	1446.6	1464.3	1464.3
20°	4295.4	3390.2	1801.6	1464.3	1420.0	1402.2	1393.3	1384.5	1393.3	1411.1	1420.0
22.5°	4251.0	3132.8	1588.6	1411.1	1375.6	1349.0	1340.1	1331.2	1331.2	1366.7	1366.7
25°	4206.7	2848.8	1464.3	1357.8	1322.3	1295.7	1278.0	1269.1	1278.0	1304.6	1304.6
27.5°	4117.9	2538.2	1384.5	1313.5	1278.0	1242.5	1224.7	1207.0	1215.8	1242.5	1242.5
30°	3984.8	2209.8	1340.1	1269.1	1224.7	1180.3	1153.7	1136.0	1144.9	1171.5	1180.3
32.5°	3789.5	1925.8	1322.3	1233.6	1180.3	1118.2	1082.7	1056.1	1065.0	1100.5	1100.5
35°	3585.4	1721.7	1313.5	1198.1	1127.1	1065.0	1002.9	967.4	985.1	1020.6	1029.5
37.5°	3372.4	1606.3	1313.5	1180.3	1091.6	1011.7	923.0	887.5	896.4	931.9	940.7
40°	3186.1	1553.1	1322.3	1162.6	1047.2	949.6	852.0	807.6	825.4	869.7	860.9
42.5°	3115.1	1544.2	1322.3	1118.2	1002.9	887.5	781.0	736.6	754.4	781.0	789.9
45°	3194.9	1579.7	1304.6	1073.9	940.7	816.5	727.7	683.4	692.2	710.0	727.7
47.5°	3470.1	1624.1	1278.0	1020.6	887.5	763.2	674.5	639.0	621.2	647.9	656.7
50°	3851.7	1650.7	1233.6	967.4	843.1	710.0	630.1	585.7	568.0	576.9	585.7
52.5°	4286.5	1650.7	1189.2	914.1	798.7	656.7	594.6	550.2	514.7	523.6	523.6
55°	4721.4	1633.0	1073.9	869.7	754.4	621.2	559.1	497.0	470.4	470.4	461.5
57.5°	5174.0	1606.3	931.9	807.6	701.1	576.9	514.7	461.5	426.0	408.2	408.2
60°	5617.8	1570.8	852.0	745.5	639.0	541.4	470.4	426.0	381.6	355.0	346.1
62.5°	5848.5	1473.2	763.2	665.6	576.9	488.1	426.0	381.6	328.4	292.9	284.0
65°	5724.3	1269.1	656.7	594.6	523.6	434.9	381.6	337.2	275.1	230.7	230.7
67.5°	5857.4	1065.0	559.1	505.9	452.6	372.7	319.5	292.9	239.6	204.1	204.1
70°	5901.7	834.2	470.4	434.9	390.5	310.6	275.1	257.4	213.0	177.5	168.6
72.5°	5573.4	621.2	381.6	363.9	319.5	239.6	230.7	213.0	177.5	142.0	142.0
73°	*5440.3*	*576.9*	*363.9*	*346.1*	*301.7*	*230.7*	*221.9*	*204.1*	*168.6*	*142.0*	*133.1*
75°	4792.4	443.7	301.7	284.0	239.6	195.2	186.4	168.6	142.0	115.4	115.4
77.5°	3177.2	319.5	230.7	213.0	177.5	150.9	142.0	124.2	106.5	88.7	88.7
80°	1171.5	213.0	168.6	150.9	133.1	124.2	106.5	88.7	71.0	71.0	62.1
82.5°	239.6	142.0	124.2	106.5	97.6	88.7	71.0	62.1	53.2	53.2	53.2
85°	97.6	88.7	71.0	71.0	71.0	62.1	53.2	53.2	44.4	44.4	35.5
87.5°	62.1	53.2	53.2	44.4	44.4	35.5	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

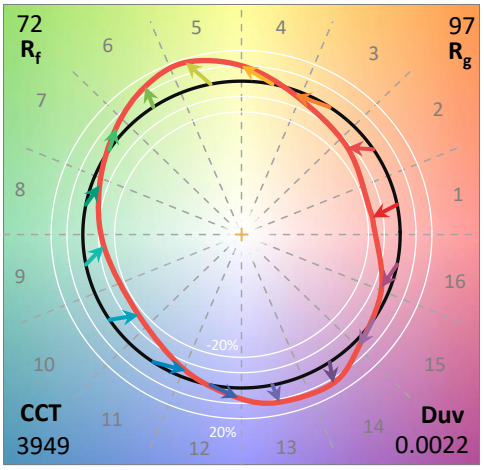
Test Information

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

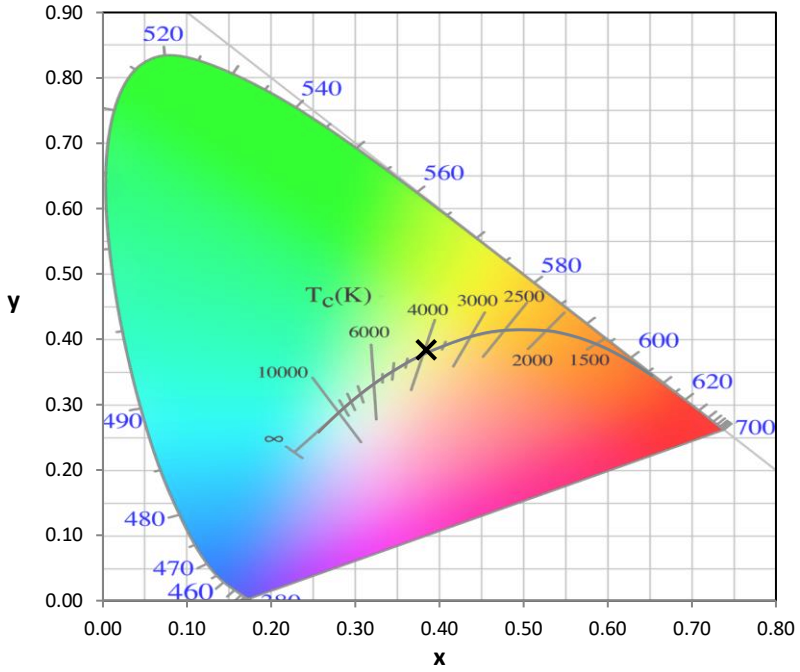
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

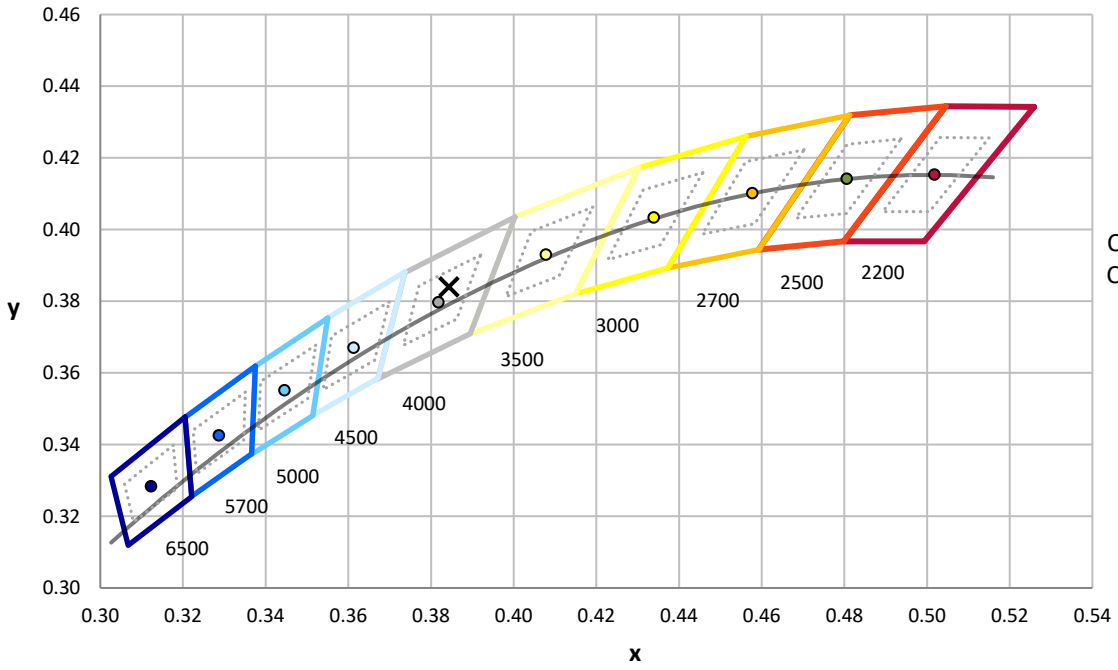
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

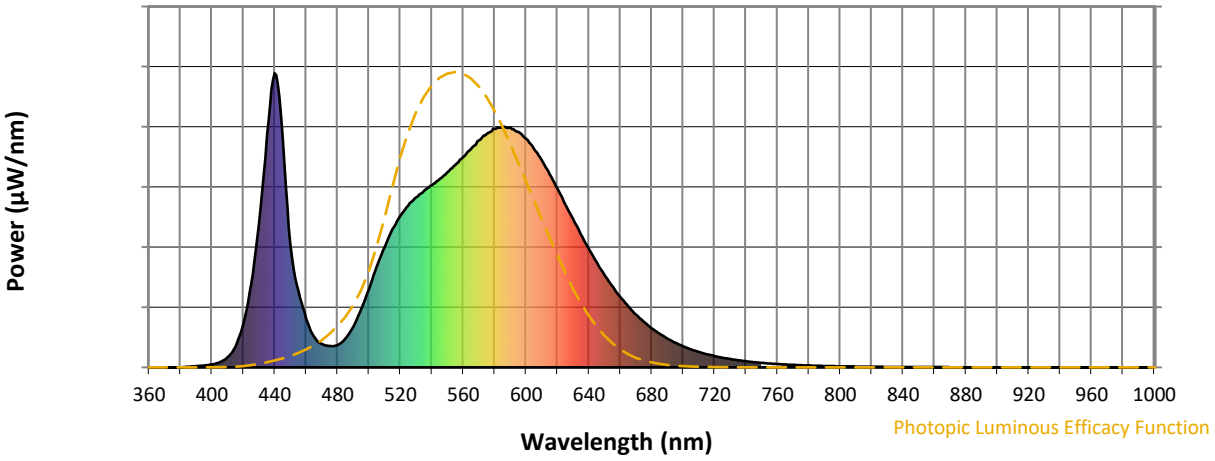


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

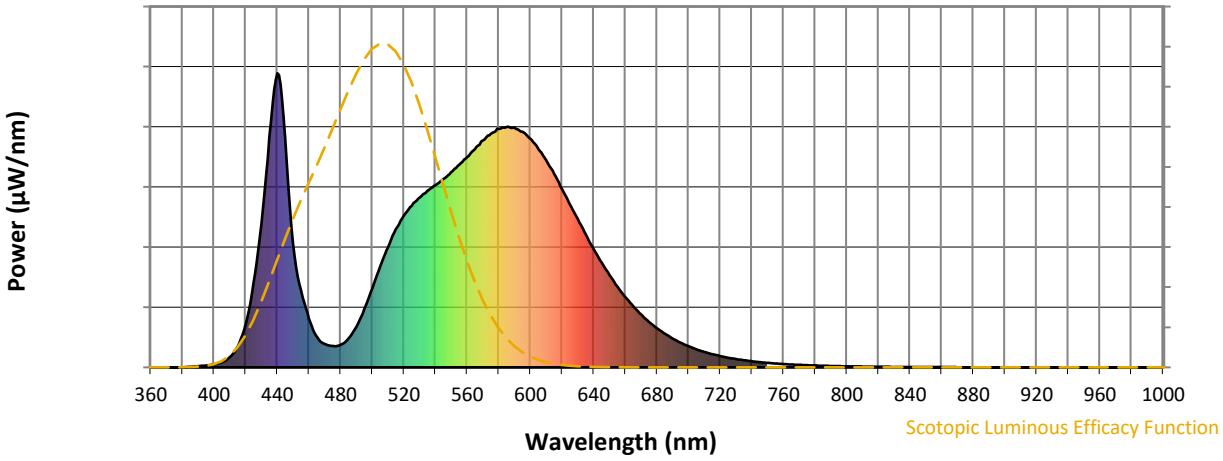


Photopic Lumens: NR

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

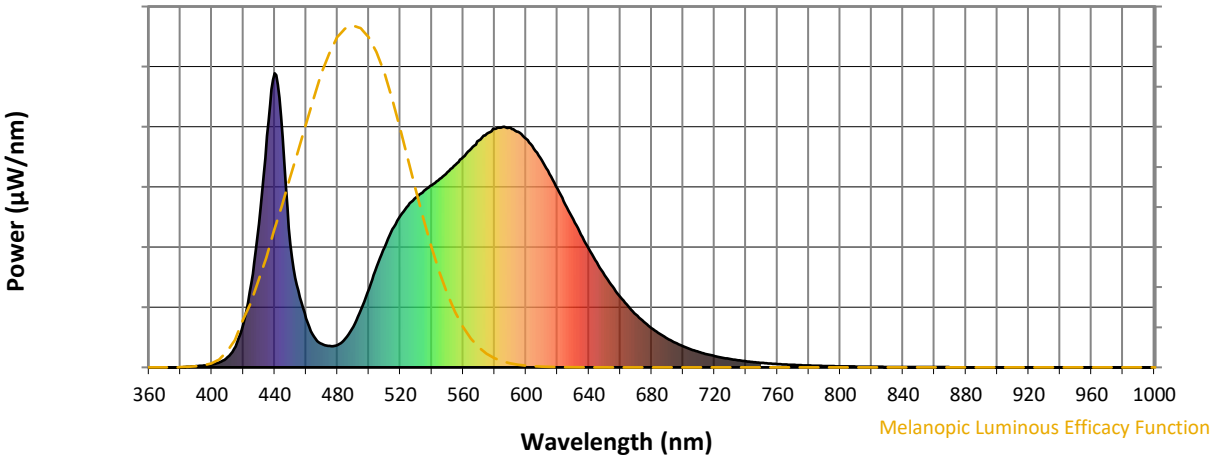


Scotopic Lumens: NR **S/P: 1.47**

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			

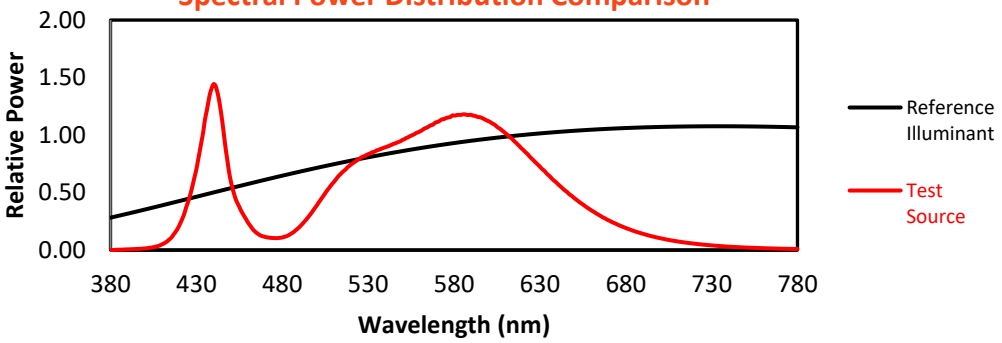
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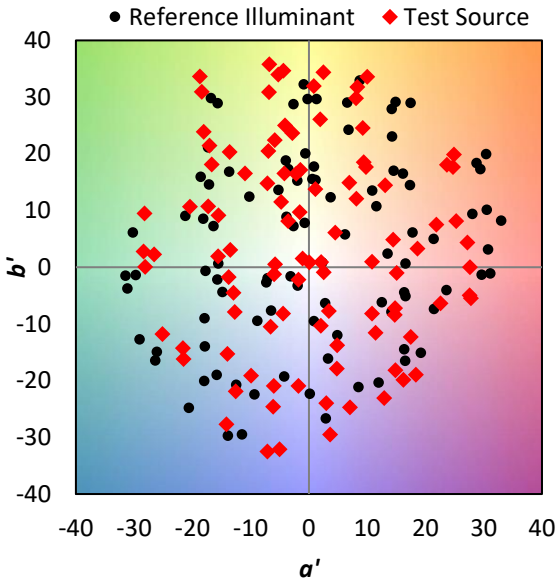
Summary

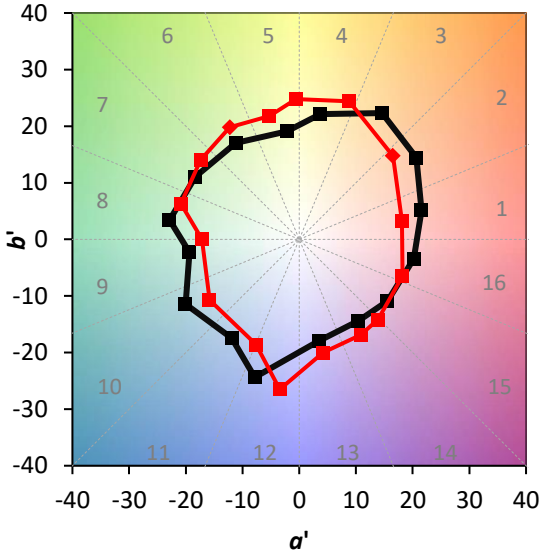
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

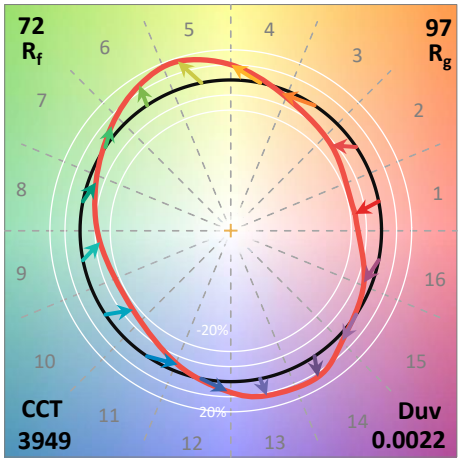
Spectral Power Distribution Comparison

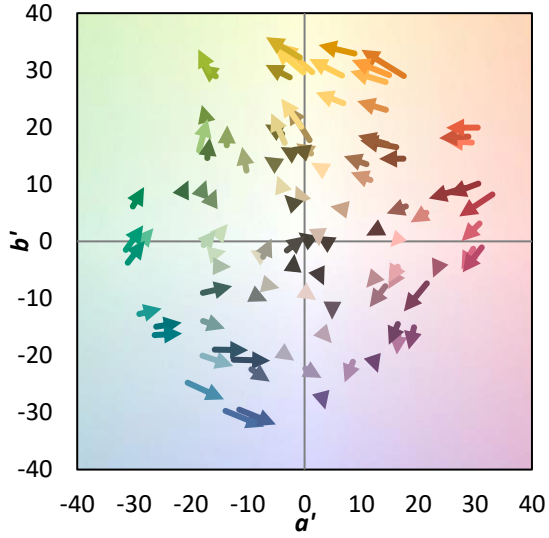


Color Vector Graphics







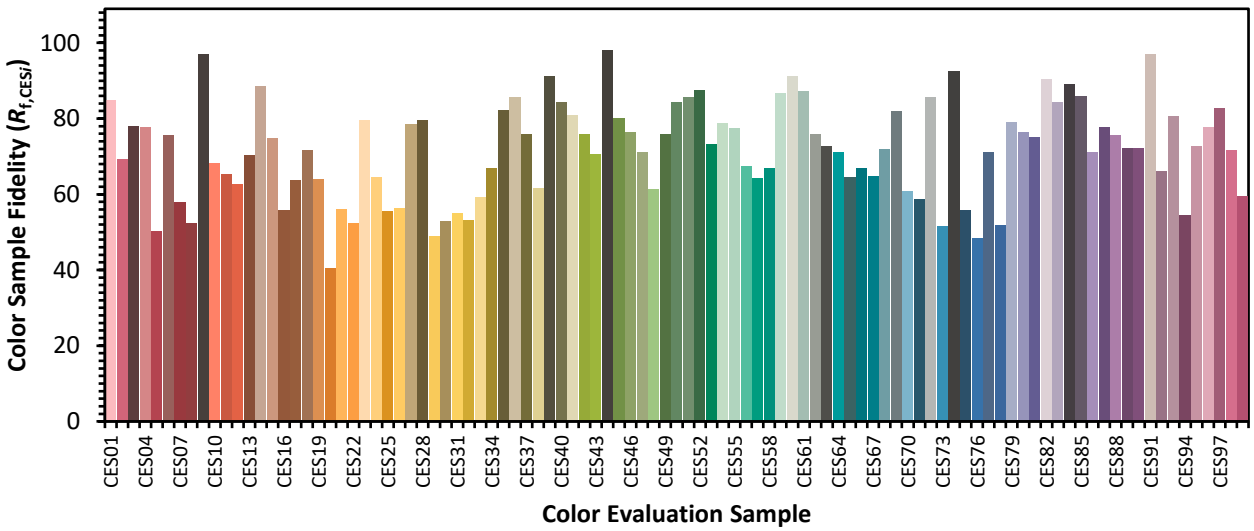


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Individual Sample Fidelity Index ($R_{f,i}$)

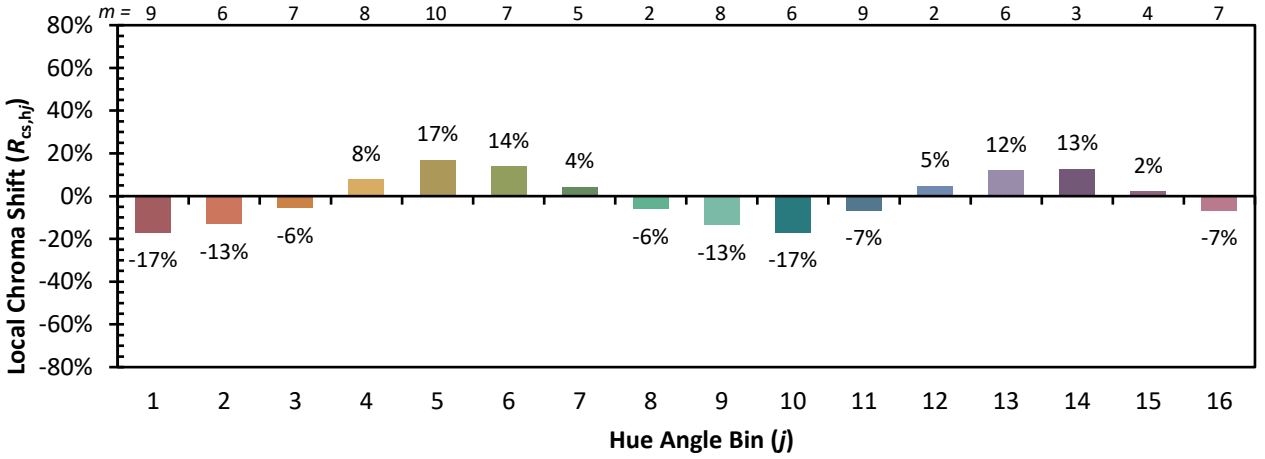
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

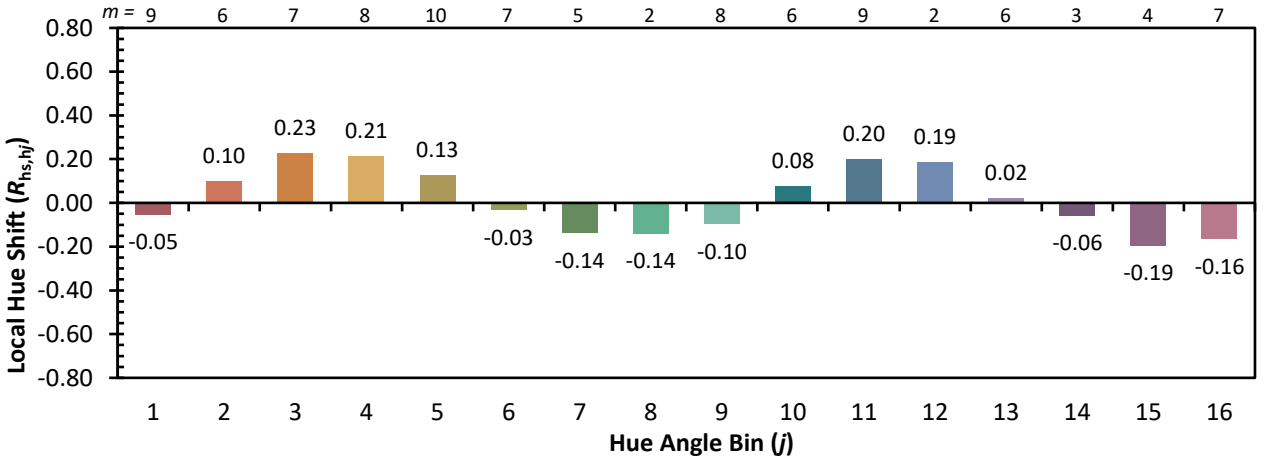


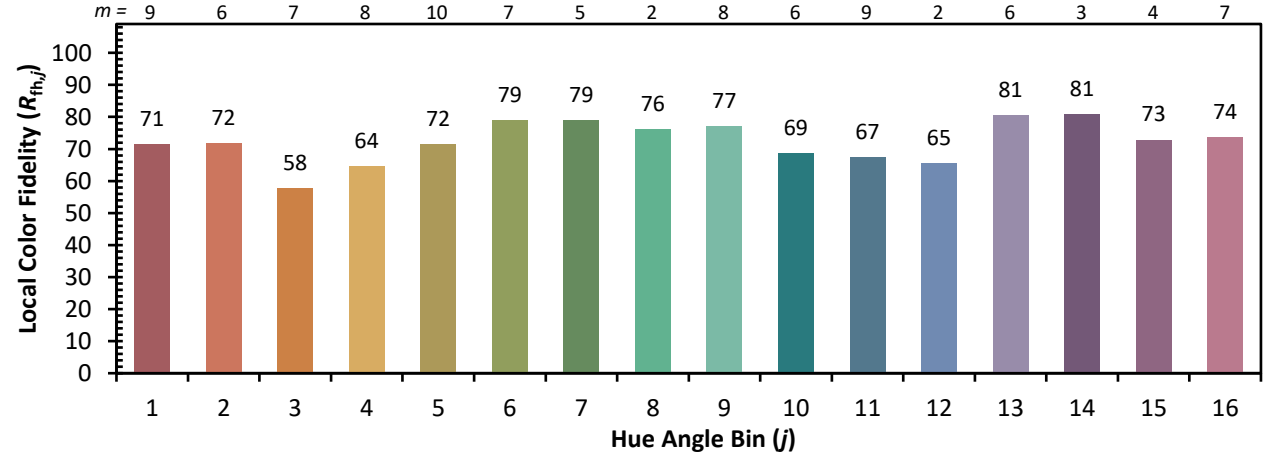
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Color Rendition by Hue-Angle Bin



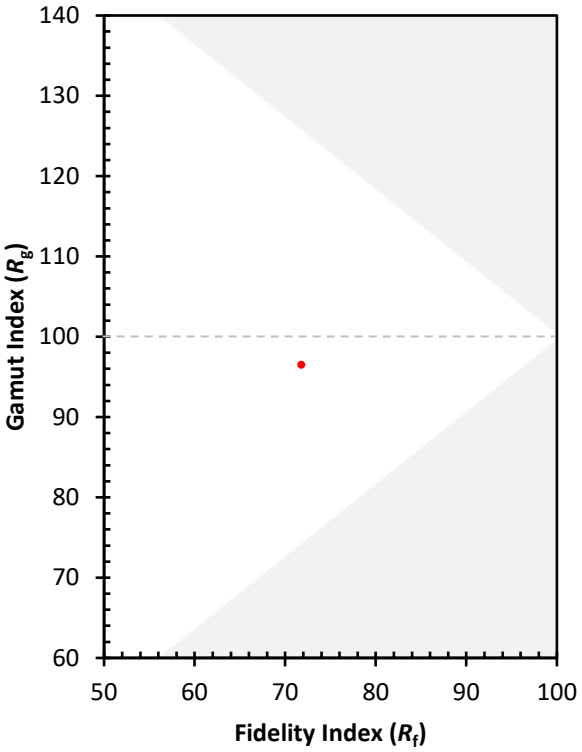


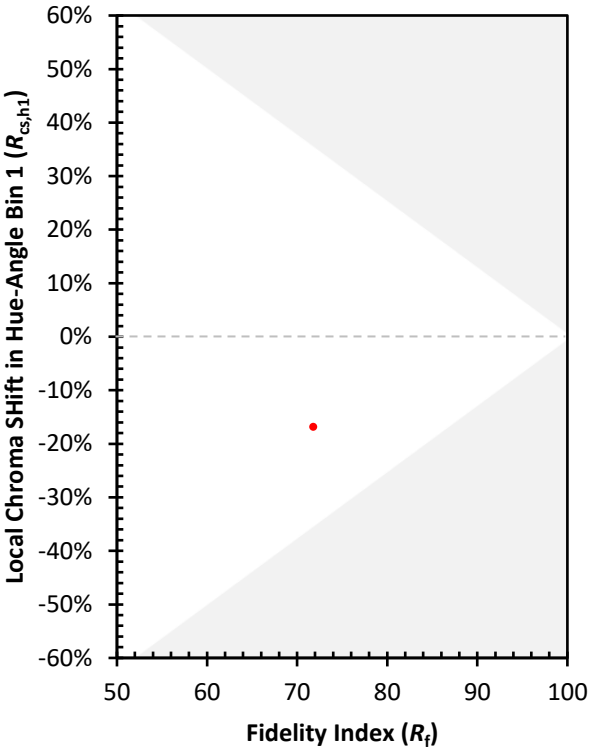


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Measure Comparisons





(END OF REPORT)