Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1502115

Luminaire Tested: GSS-SB6C-740-U-T3LG-HSS

Issue Date: 07/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1502115
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-740-U-T3LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	38430.9 lumens
Efficiency:	N/A
Efficacy:	128.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

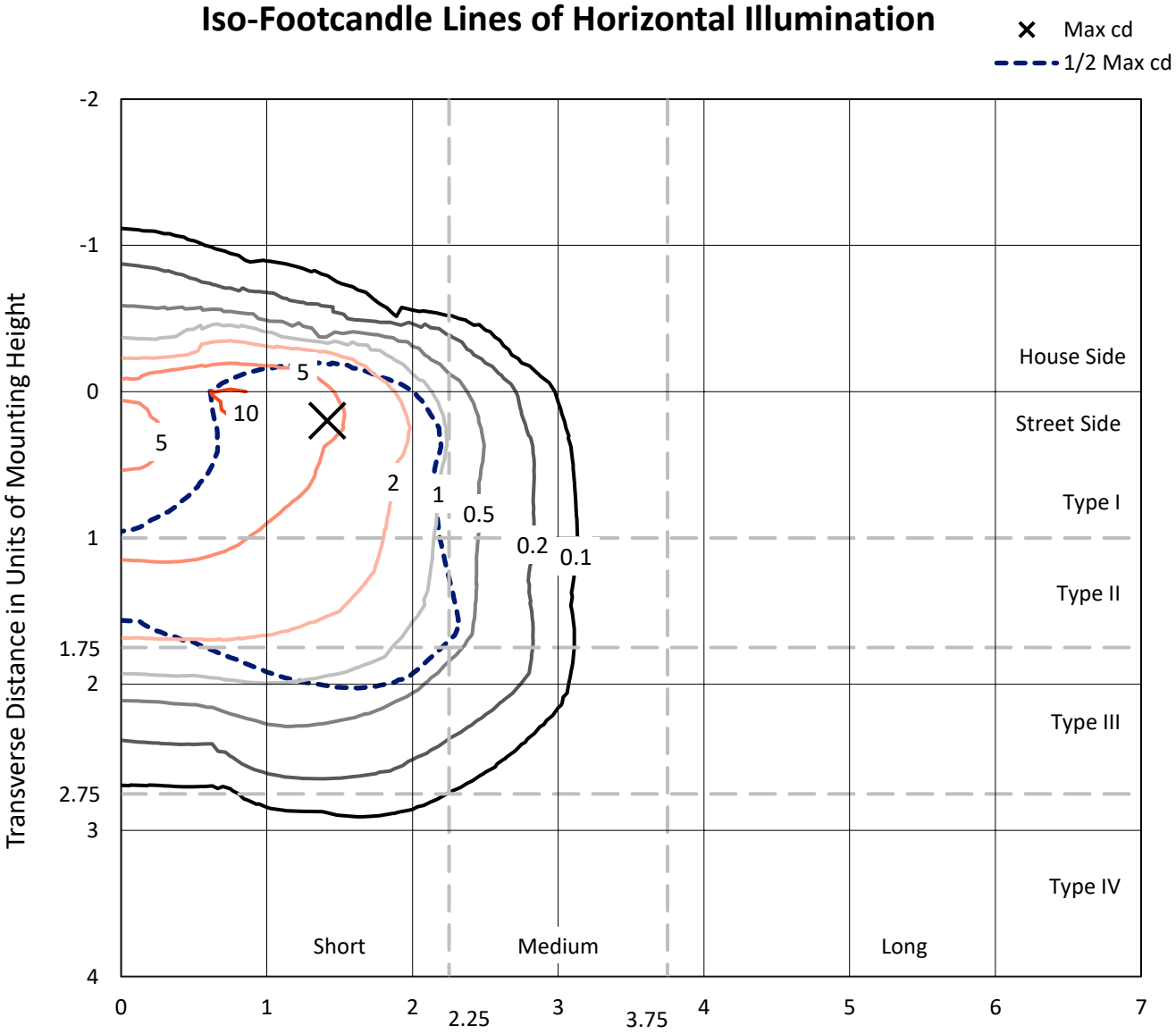
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1502115
CATALOG NUMBER: GSS-SB6C-740-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



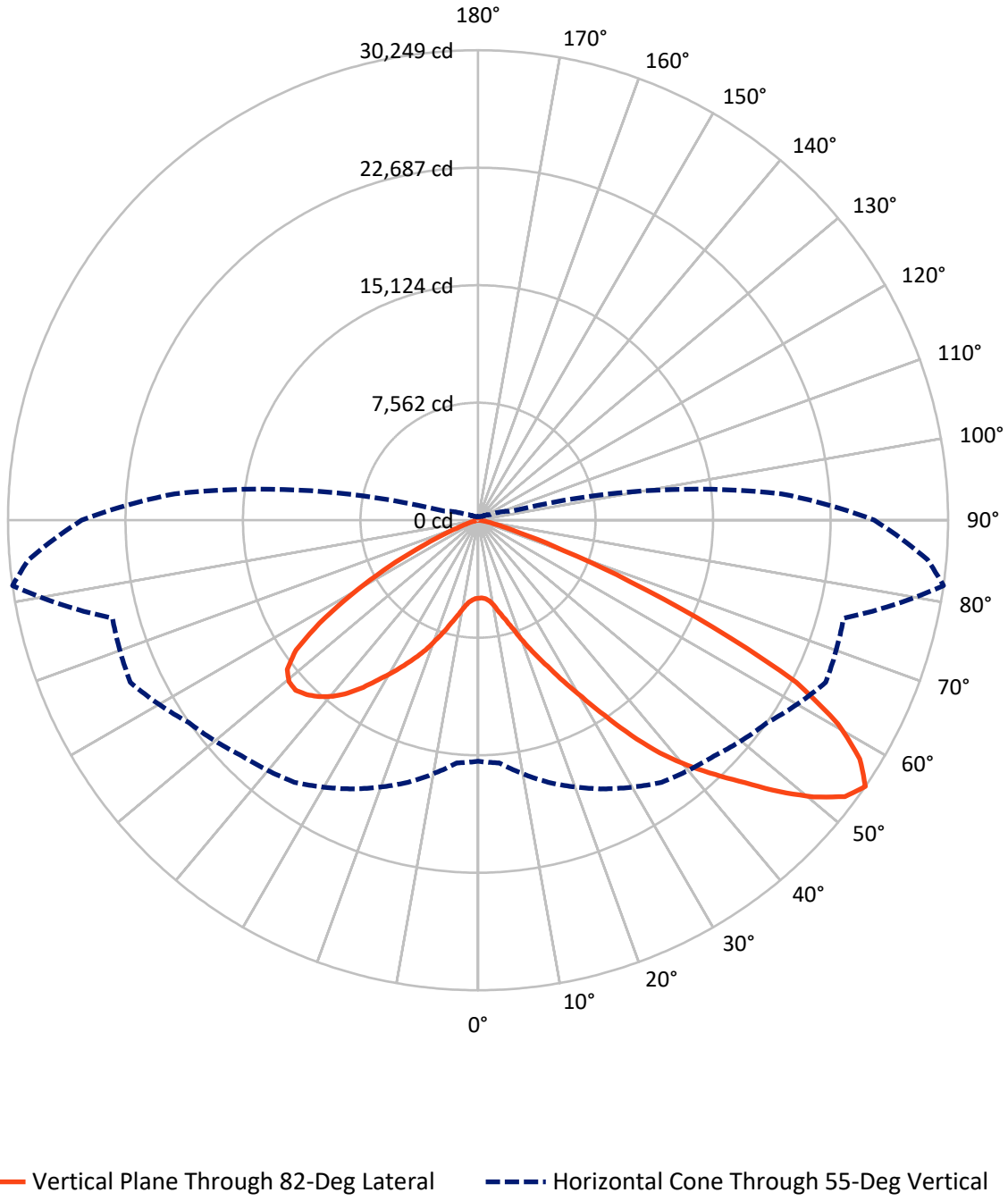
Based on 30 foot mounting height. Maximum calculated value = 10.4 fc
Type III - Short - N/A

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REPORT NUMBER: P1502115
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Luminous Intensity Polar Plot



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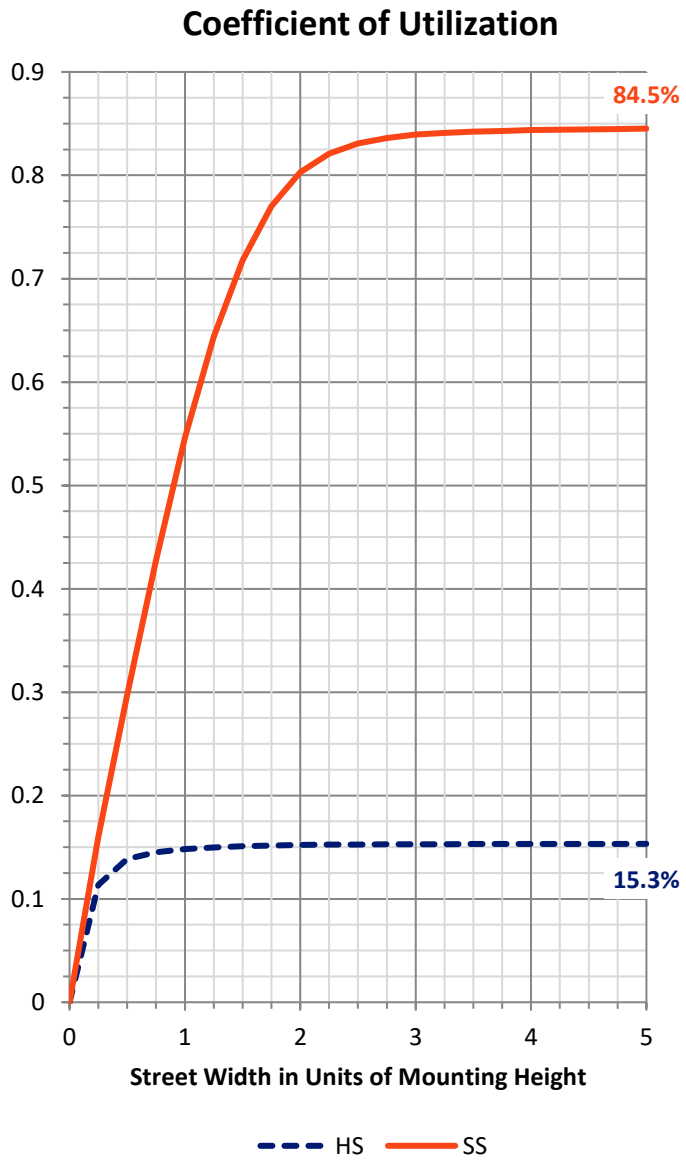
REPORT NUMBER: P1502115
CATALOG NUMBER: GSS-SB6C-740-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5940.1	0.0	5940.1
	% Fixture	15.5	0.0	15.5
Street Side	Lumens	32490.7	0.0	32490.7
	% Fixture	84.5	0.0	84.5
Total	Lumens	38430.9	0.0	38430.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	454.9	1.2
10°-20°	1231.1	3.2
20°-30°	2461.2	6.4
30°-40°	5096.6	13.3
40°-50°	8514.0	22.2
50°-60°	10798.5	28.1
60°-70°	8072.6	21.0
70°-80°	1709.9	4.4
80°-90°	92.1	0.2
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°	38430.9	100.0
0°-180°	38430.9	100.0



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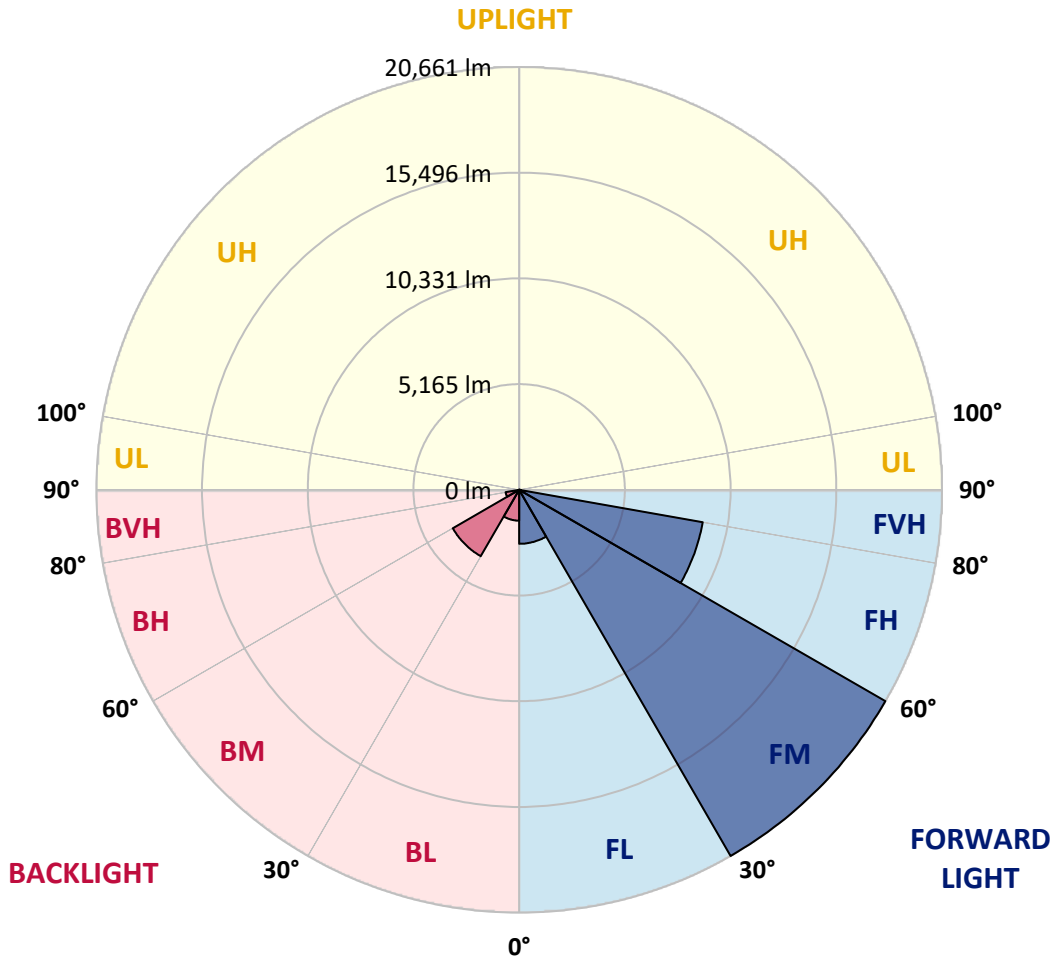
Scaled Data Report

REPORT NUMBER: P1502115
CATALOG NUMBER: GSS-SB6C-740-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2639.3	6.9			
FM	(30°-60°)	20661.1	53.8			
FH	(60°-80°)	9108.0	23.7			G4/12000
FVH	(80°-90°)	82.3	0.2			G1/100
BL	(0°-30°)	1507.9	3.9	B3/2500		
BM	(30°-60°)	3748.0	9.8	B3/5000		
BH	(60°-80°)	674.5	1.8	B2/1000		G2/1000
BVH	(80°-90°)	9.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	82°	85°
0°	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	*5017.1*	5017.1
2.5°	4881.5	4892.0	4871.1	4881.5	4902.4	4892.0	4933.7	4965.0	4996.3	*5006.7*	5017.1
5°	4453.9	4464.3	4474.7	4558.2	4610.3	4735.5	4850.2	4923.3	5027.6	*5079.7*	5090.2
7.5°	3942.8	3942.8	3984.5	4088.8	4224.4	4464.3	4725.1	4933.7	5131.9	*5236.2*	5257.0
10°	3848.9	3859.3	3859.3	3932.4	4047.1	4287.0	4620.8	5038.0	5392.6	*5549.1*	5601.3
12.5°	3869.8	3880.2	3890.6	3963.6	4078.4	4287.0	4714.6	5257.0	5809.9	*6070.6*	6101.9
15°	3921.9	3942.8	3974.1	4067.9	4193.1	4464.3	4912.8	5570.0	6310.5	*6644.3*	6727.8
17.5°	4078.4	4088.8	4141.0	4245.3	4443.5	4714.6	5204.9	5976.8	7009.4	*7374.5*	7530.9
20°	4318.3	4339.1	4412.2	4558.2	4787.7	5131.9	5674.3	6508.7	7760.4	*8323.7*	8448.8
22.5°	4620.8	4620.8	4725.1	4954.6	5277.9	5663.8	6321.0	7218.0	8678.3	*9335.4*	9544.0
25°	5121.4	5111.0	5194.5	5455.2	5841.2	6404.4	7072.0	8062.9	9637.9	*10420.2*	10639.3
27.5°	6268.8	6237.5	6206.2	6216.7	6550.4	7270.2	8042.0	9126.8	10827.0	*11744.9*	11911.8
30°	7603.9	7645.7	7603.9	7499.6	7551.8	8219.3	9179.0	10430.6	12162.1	*13194.8*	13413.8
32.5°	8772.2	8793.0	8970.3	9085.1	9126.8	9439.7	10493.2	12005.7	13862.3	*14988.8*	15270.5
35°	10044.7	10076.0	10274.2	10514.1	10889.6	11171.2	12141.3	13831.0	15593.8	*17012.4*	17221.0
37.5°	11525.9	11578.0	11838.8	12183.0	12704.5	13351.2	13872.8	15489.5	17356.6	*18994.2*	19213.2
40°	12829.7	12996.6	13445.1	13883.2	14436.0	15166.1	15510.4	16939.4	18660.4	*20746.5*	21111.6
42.5°	14060.5	14154.4	14874.1	15552.1	16209.2	16803.8	17137.5	18076.3	19818.2	*22373.7*	22780.5
45°	15082.7	15155.7	15958.9	16855.9	17669.5	18264.0	18316.2	19181.9	20965.6	*24094.8*	24407.7
47.5°	15708.5	15823.3	16855.9	17878.1	18775.2	19328.0	19244.5	20590.1	22217.3	*26097.5*	26139.2
50°	16084.0	16157.1	17210.6	18535.2	19640.9	20026.8	20204.1	21935.6	23354.2	*27995.8*	27745.5
52.5°	16355.2	16470.0	17502.6	18910.7	20152.0	20673.5	21309.8	23448.1	24251.2	*29550.0*	28882.4
55°	*15510.4*	*15677.3*	*17460.9*	*19077.6*	*20590.1*	*21466.3*	*22717.9*	*24689.3*	*24355.5*	*30248.9*	*29028.5*
57.5°	14561.2	14592.5	16355.2	19025.5	21080.3	22300.7	24011.3	24783.2	23385.5	*28976.3*	27547.3
60°	13163.5	13351.2	15155.7	18347.5	21163.8	22968.3	24887.5	23646.3	21612.3	*26619.0*	24470.3
62.5°	9241.5	9533.6	11890.9	16563.9	20569.2	23333.3	24741.5	21664.4	19390.6	*22978.7*	20569.2
65°	5173.6	5423.9	7353.6	13361.6	18931.6	23249.9	23239.5	19015.1	15823.3	*16605.6*	14707.2
67.5°	2837.1	3035.3	3817.6	10055.1	15020.1	21466.3	20079.0	14509.0	10608.0	*10545.4*	9179.0
70°	1981.8	1992.3	2409.5	6790.3	10795.7	14978.4	15698.1	9731.8	6581.7	*5820.3*	4912.8
72.5°	970.0	980.5	1199.5	3202.2	6602.6	8302.8	10764.4	5058.9	3692.4	*2889.3*	2461.6
75°	490.2	479.8	657.1	1199.5	2732.8	4047.1	4745.9	2534.6	2148.7	*1585.5*	1408.1
77.5°	312.9	323.3	385.9	657.1	1230.8	1575.0	1460.3	1376.8	1262.1	*928.3*	803.2
80°	208.6	208.6	260.8	417.2	605.0	751.0	448.5	636.3	740.6	*542.4*	469.4
82.5°	62.6	62.6	156.5	229.5	292.1	302.5	198.2	292.1	417.2	*302.5*	229.5
85°	41.7	41.7	83.4	114.7	125.2	104.3	62.6	125.2	198.2	*135.6*	114.7
87.5°	0.0	0.0	0.0	10.4	10.4	10.4	10.4	10.4	10.4	*10.4*	0.0
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: P1502115
CATALOG NUMBER: GSS-SB6C-740-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1	5017.1
2.5°	5027.6	5038.0	5069.3	5079.7	5100.6	5111.0	5111.0	5111.0	5100.6	5111.0	5131.9
5°	5111.0	5163.2	5204.9	5194.5	5194.5	5142.3	5100.6	5017.1	4975.4	4965.0	4975.4
7.5°	5319.6	5361.3	5403.1	5340.5	5184.0	4944.1	4683.4	4474.7	4297.4	4214.0	4245.3
10°	5695.1	5747.3	5747.3	5455.2	5017.1	4453.9	3984.5	3598.6	3306.5	3150.1	3223.1
12.5°	6237.5	6279.2	6174.9	5559.5	4725.1	3796.8	3014.5	2367.8	1992.3	1804.5	1762.8
15°	6863.4	6925.9	6571.3	5538.7	4266.1	2837.1	1877.5	1408.1	1272.5	1230.8	1241.2
17.5°	7666.5	7697.8	7009.4	5371.8	3473.4	1856.7	1335.1	1199.5	1168.2	1147.4	1147.4
20°	8657.4	8563.6	7364.0	5090.2	2534.6	1460.3	1230.8	1126.5	1095.2	1084.8	1095.2
22.5°	9721.4	9575.3	7656.1	4558.2	1919.2	1376.8	1178.7	1063.9	1022.2	1011.8	1011.8
25°	10837.4	10503.7	7885.6	3775.9	1794.1	1356.0	1116.1	970.0	928.3	907.5	907.5
27.5°	12110.0	11536.3	8010.7	3160.5	1825.4	1324.7	1043.1	886.6	824.0	803.2	803.2
30°	13518.1	12683.7	8021.2	3035.3	1887.9	1283.0	970.0	792.7	730.1	698.9	709.3
32.5°	15228.7	13851.9	7989.9	3233.5	1929.7	1251.7	886.6	698.9	646.7	615.4	615.4
35°	17001.9	15270.5	7864.7	3609.0	1950.5	1157.8	782.3	615.4	552.8	542.4	552.8
37.5°	18764.7	16616.0	7687.4	3817.6	1846.2	949.2	636.3	532.0	490.2	490.2	490.2
40°	20371.0	17784.2	7447.5	3640.3	1470.7	688.4	521.5	458.9	438.1	427.7	438.1
42.5°	21570.6	18827.3	7009.4	3066.6	1043.1	552.8	458.9	406.8	385.9	385.9	396.4
45°	22884.8	19828.6	6164.5	2253.0	792.7	479.8	396.4	354.6	344.2	344.2	354.6
47.5°	24209.5	20631.8	5350.9	1502.0	688.4	427.7	354.6	323.3	312.9	302.5	312.9
50°	25221.3	21017.7	4287.0	1095.2	625.8	385.9	323.3	302.5	281.6	271.2	271.2
52.5°	25941.0	20913.4	3139.6	938.8	573.7	354.6	302.5	281.6	250.3	250.3	250.3
55°	*25502.9*	*19578.3*	*2263.4*	*844.9*	*532.0*	*333.8*	*292.1*	*260.8*	*239.9*	*229.5*	*229.5*
57.5°	23375.1	16689.0	1637.6	761.4	469.4	312.9	281.6	250.3	219.0	208.6	208.6
60°	20318.9	12996.6	1220.4	667.6	406.8	302.5	250.3	239.9	208.6	187.8	187.8
62.5°	16605.6	9460.6	949.2	573.7	365.1	260.8	239.9	219.0	187.8	166.9	156.5
65°	11525.9	6039.3	730.1	469.4	344.2	229.5	219.0	187.8	156.5	125.2	125.2
67.5°	7113.7	3588.1	563.3	365.1	271.2	198.2	187.8	166.9	135.6	104.3	104.3
70°	3932.4	1898.4	385.9	271.2	208.6	156.5	146.0	146.0	114.7	93.9	83.4
72.5°	1887.9	1032.6	260.8	229.5	156.5	104.3	114.7	114.7	93.9	73.0	73.0
75°	1136.9	615.4	177.3	177.3	104.3	83.4	83.4	93.9	73.0	52.2	52.2
77.5°	646.7	365.1	104.3	135.6	73.0	52.2	62.6	52.2	41.7	31.3	31.3
80°	365.1	208.6	62.6	93.9	41.7	31.3	31.3	20.9	20.9	10.4	10.4
82.5°	177.3	114.7	31.3	31.3	20.9	10.4	10.4	10.4	10.4	0.0	0.0
85°	83.4	20.9	10.4	10.4	10.4	10.4	10.4	10.4	10.4	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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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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

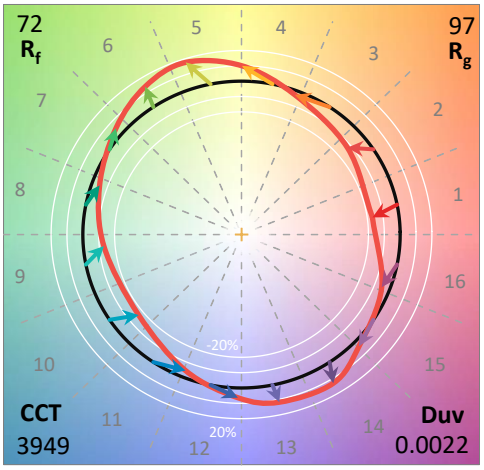
Test Information

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

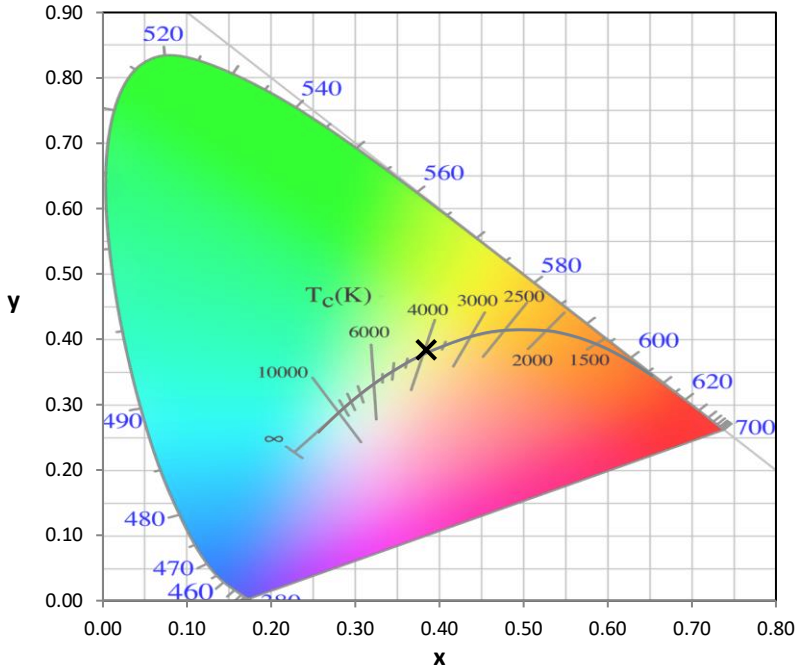
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

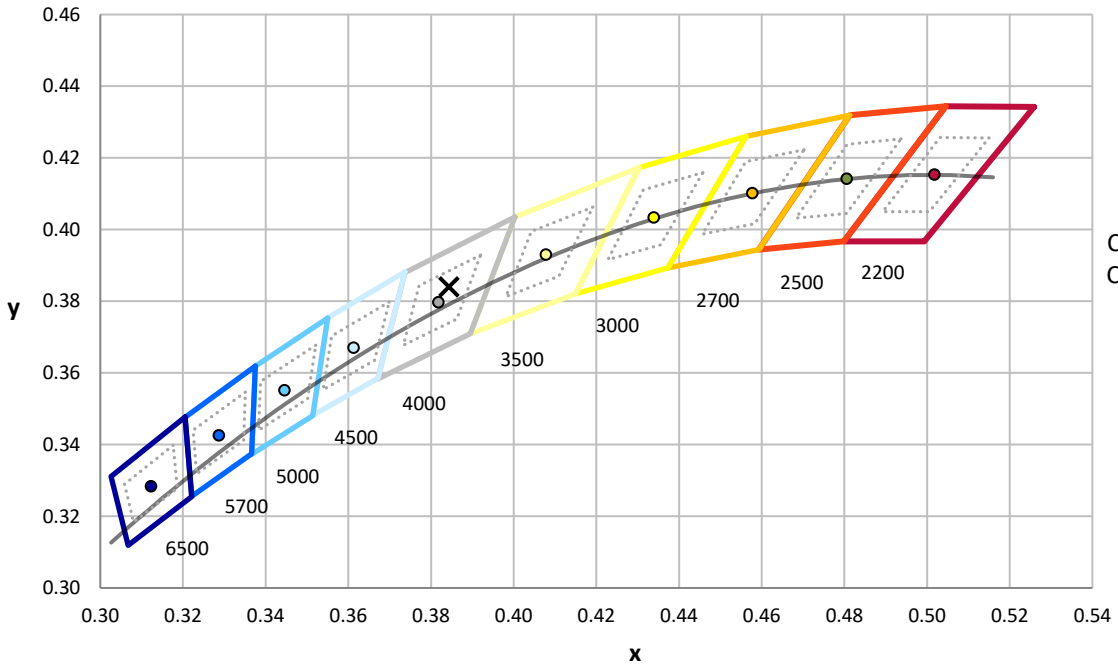
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

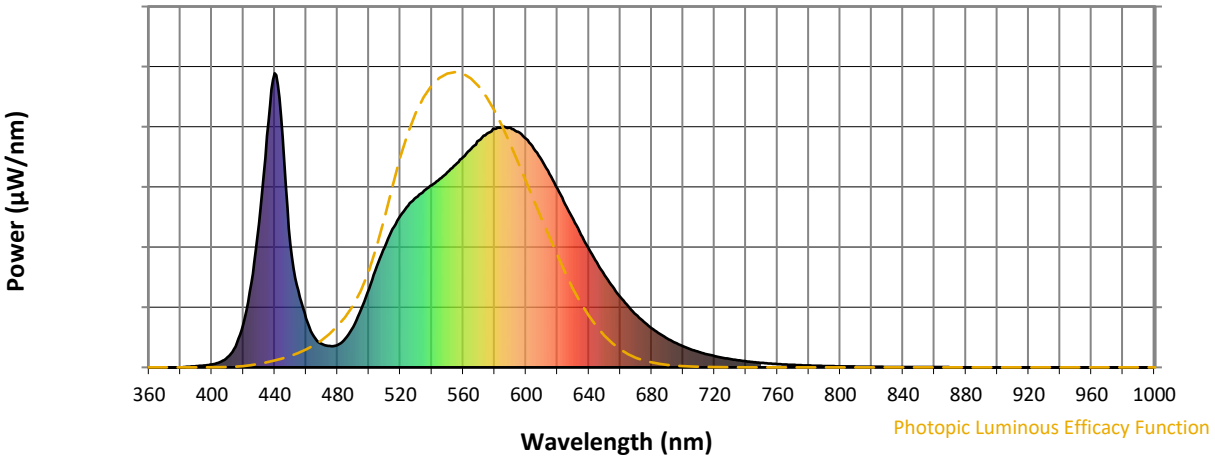


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

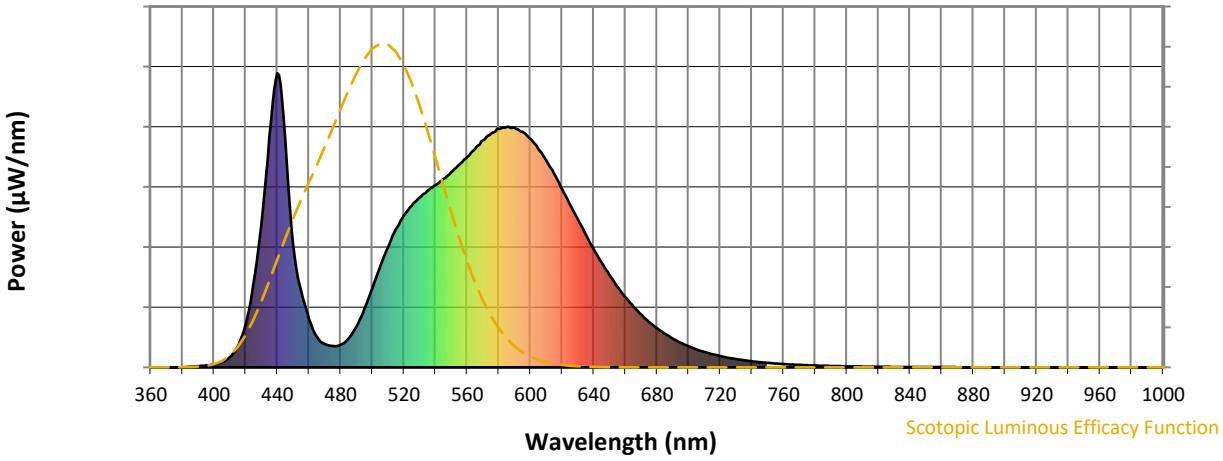


Photopic Lumens: NR

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

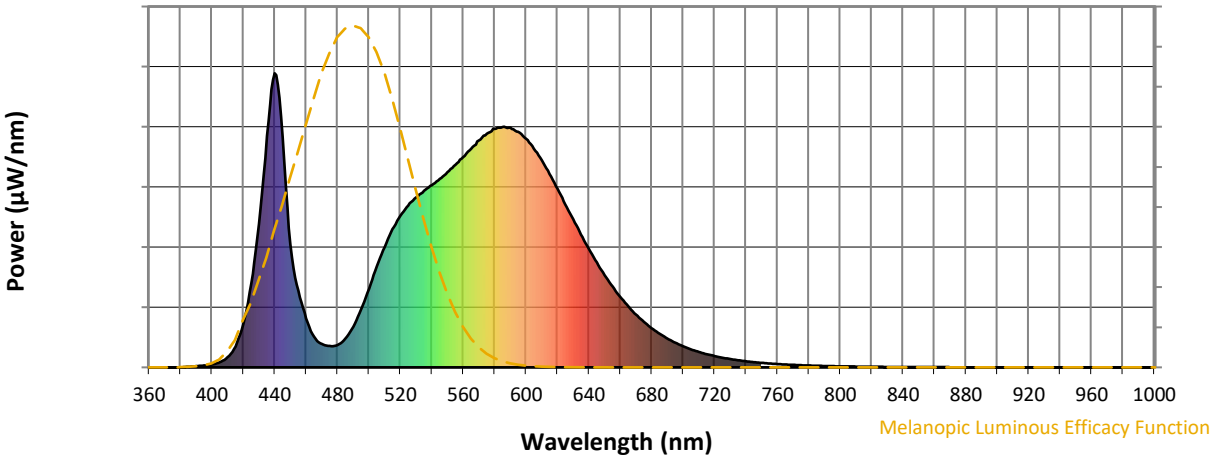


Scotopic Lumens: NR **S/P: 1.47**

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			

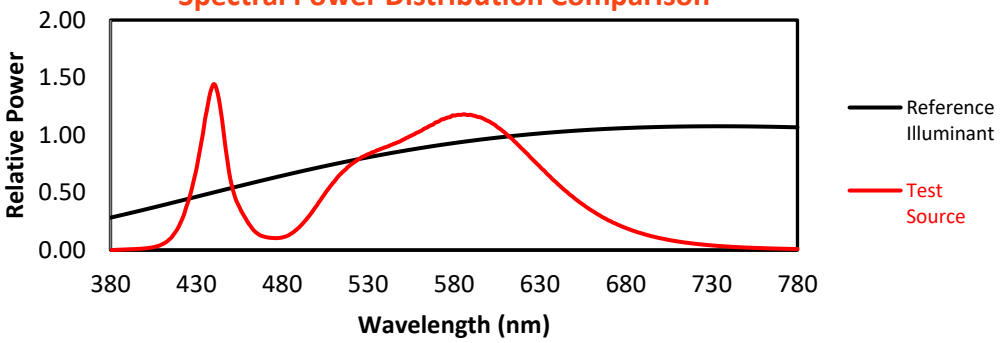
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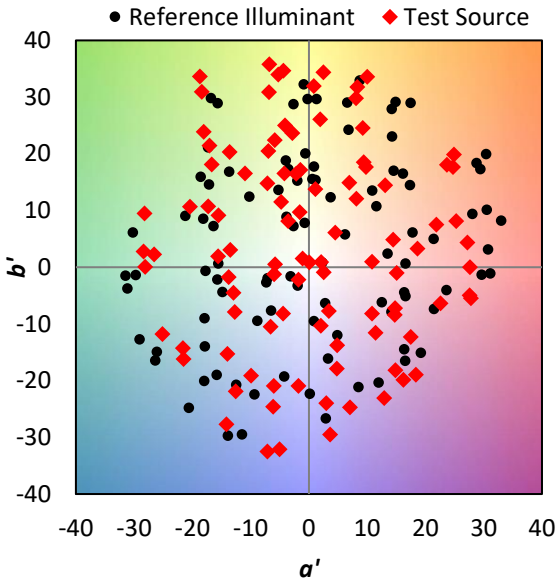
Summary

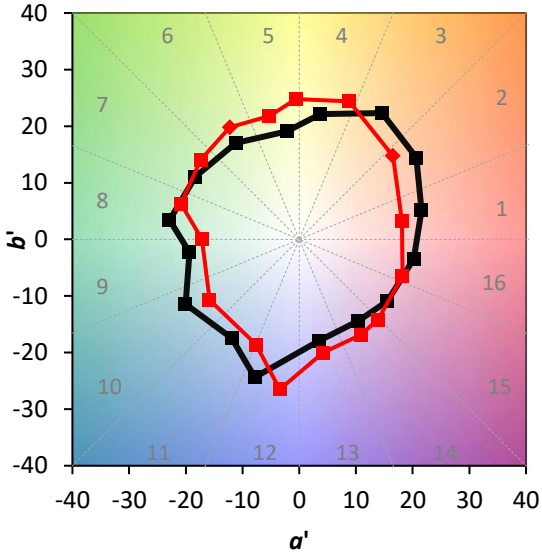
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

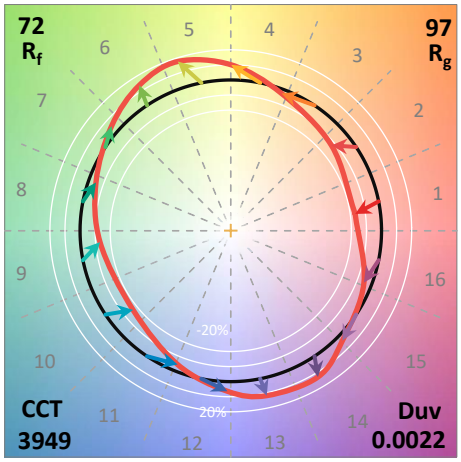
Spectral Power Distribution Comparison

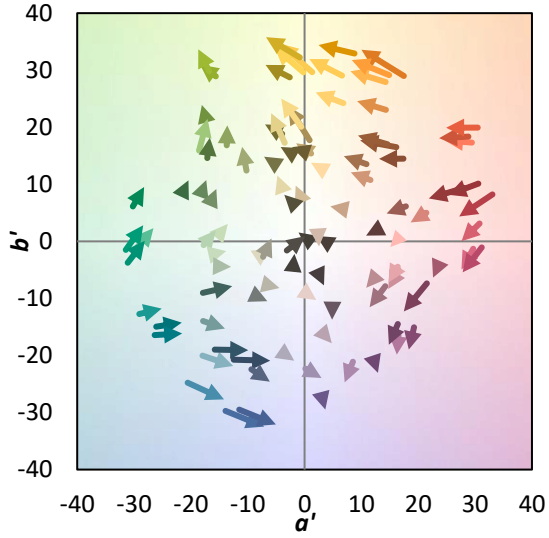


Color Vector Graphics







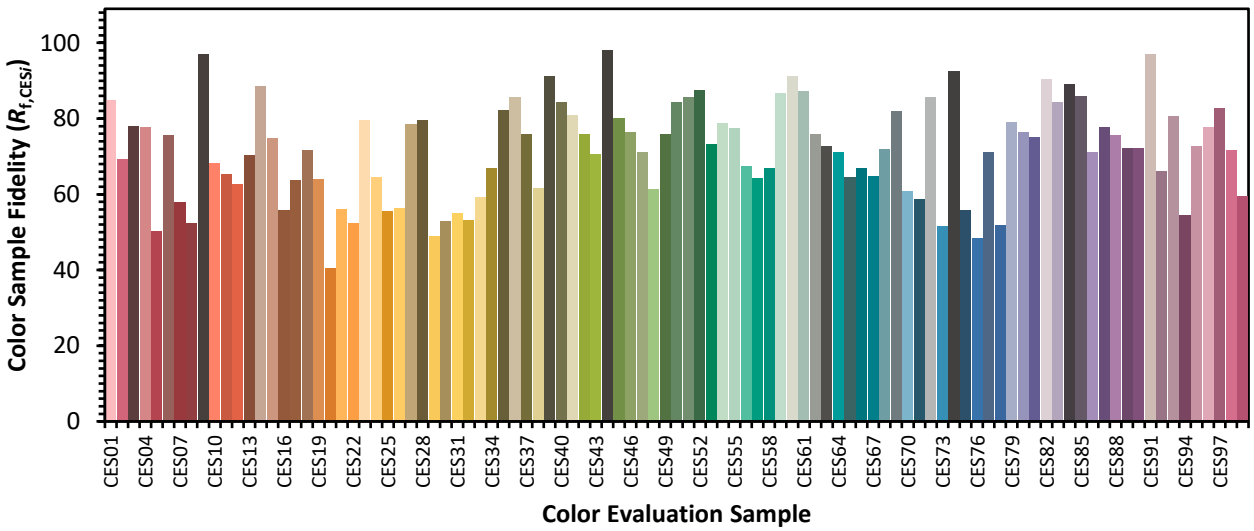


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Individual Sample Fidelity Index ($R_{f,i}$)

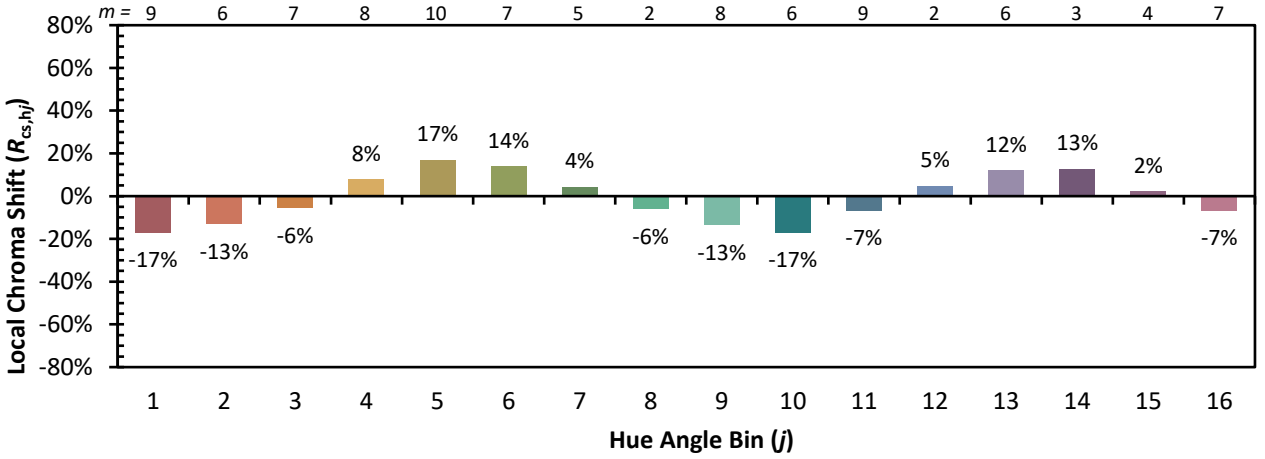
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

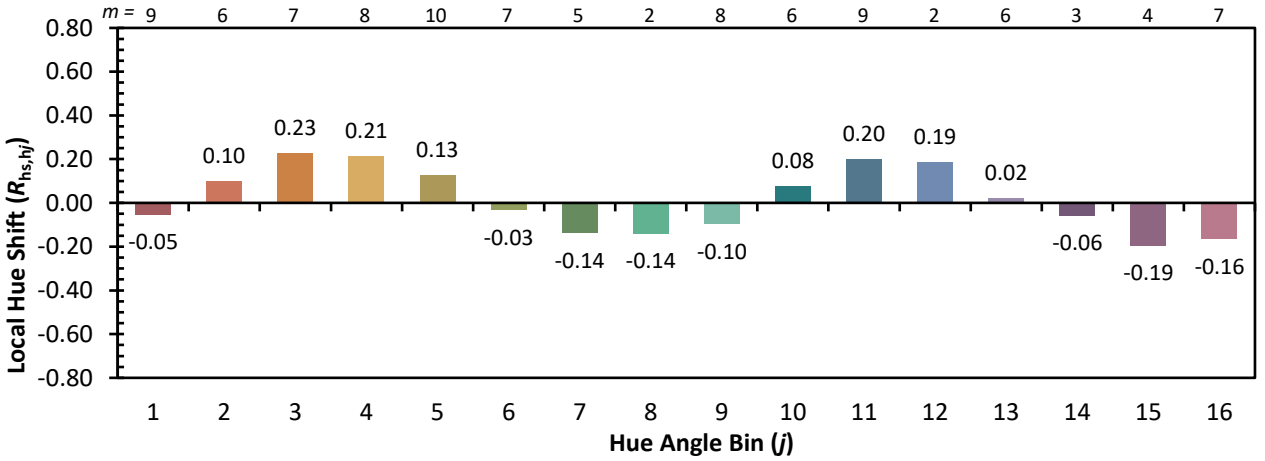


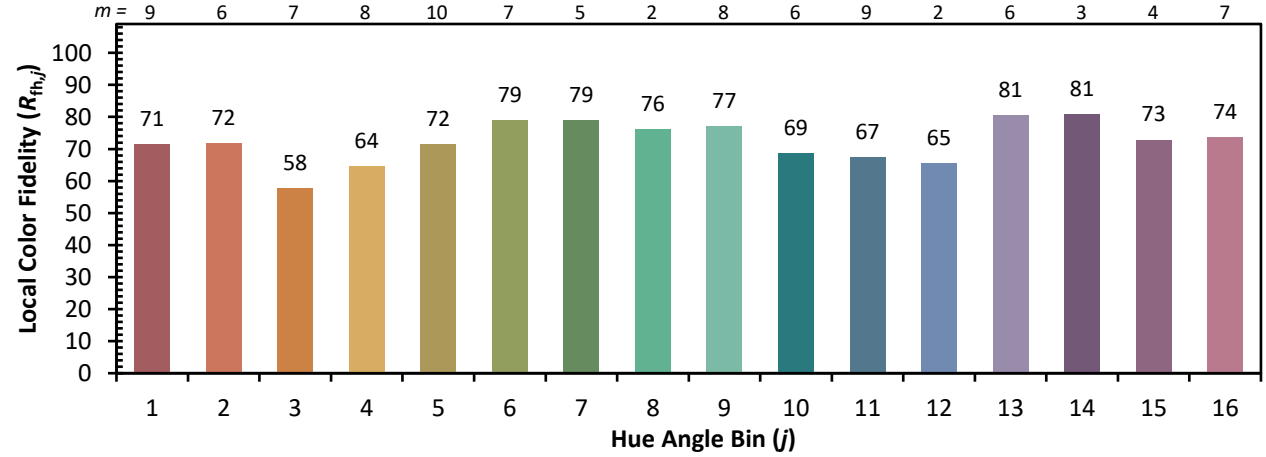
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Color Rendition by Hue-Angle Bin



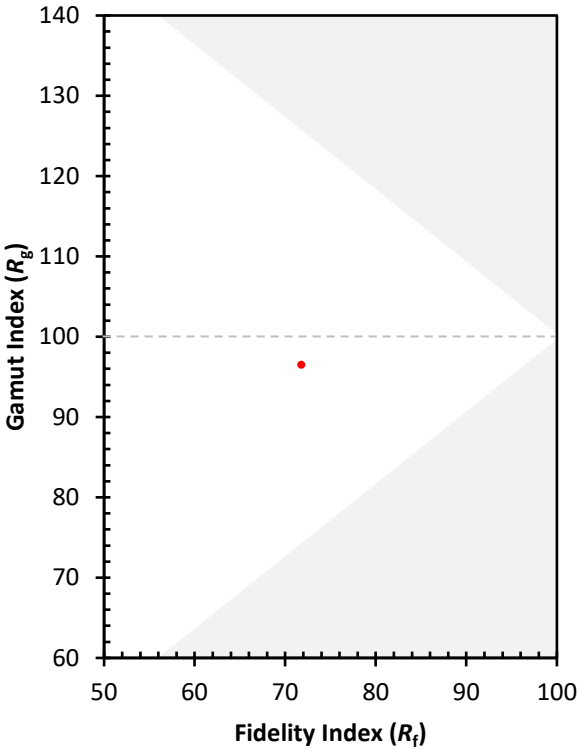


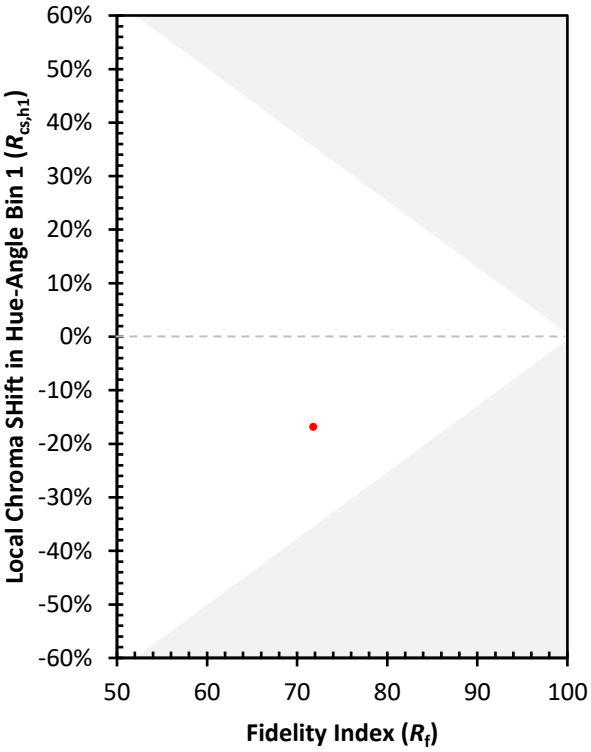


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Measure Comparisons





(END OF REPORT)