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: STREETWORKS

Report Number: P1458257

Luminaire Tested: GLAN-SB5C-750-U-T3LG-HSS

Issue Date: 05/20/2026

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:	P1458257
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5C-750-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 5xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(130) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30590.5 lumens
Efficiency:	N/A
Efficacy:	122.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G4

Input Watts (W):	249.5
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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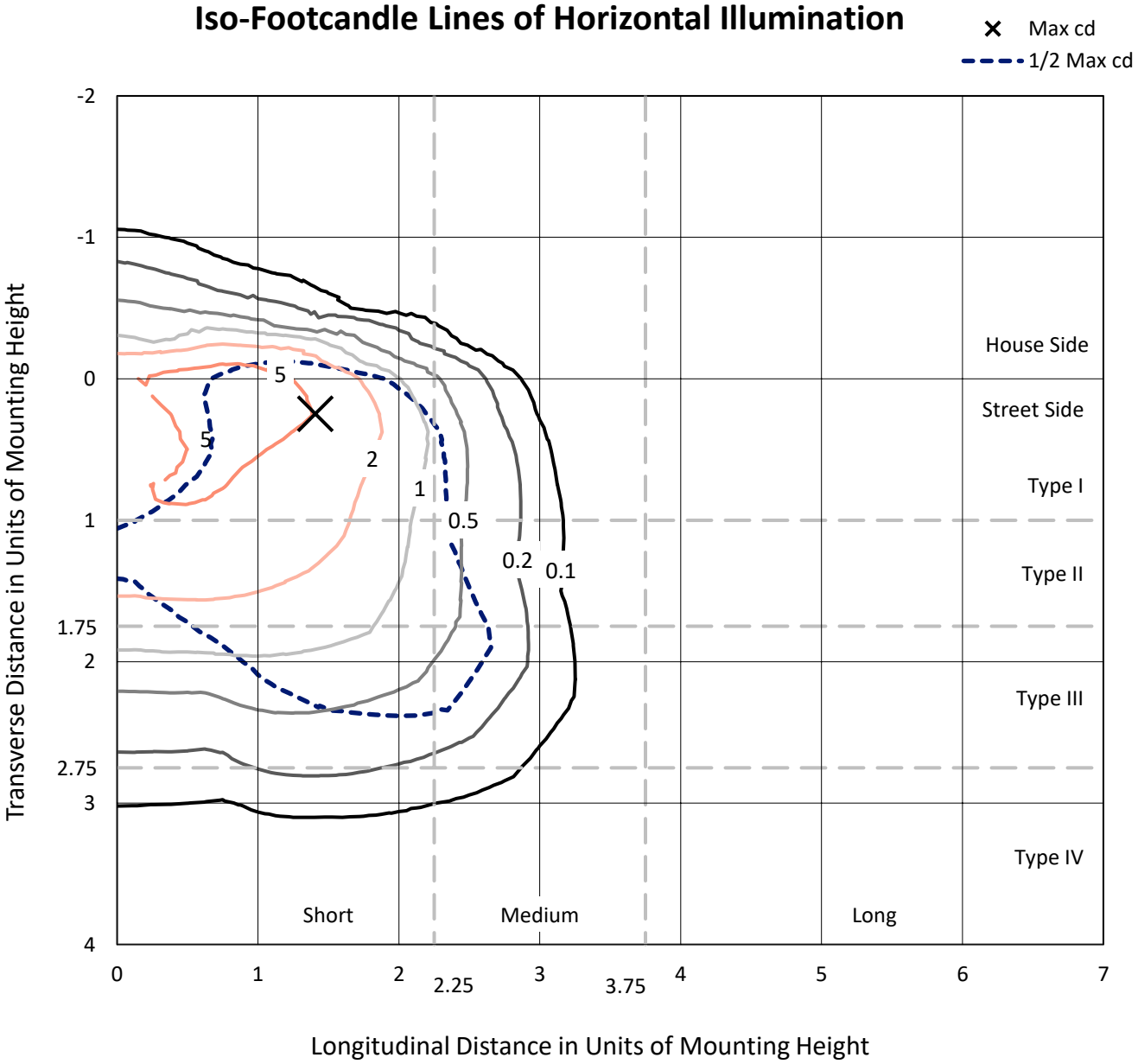
Scaled Data Report

REPORT NUMBER: P1458257
CATALOG NUMBER: GLAN-SB5C-750-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.4 fc
Type III - Short - N/A

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REPORT NUMBER: P1458257
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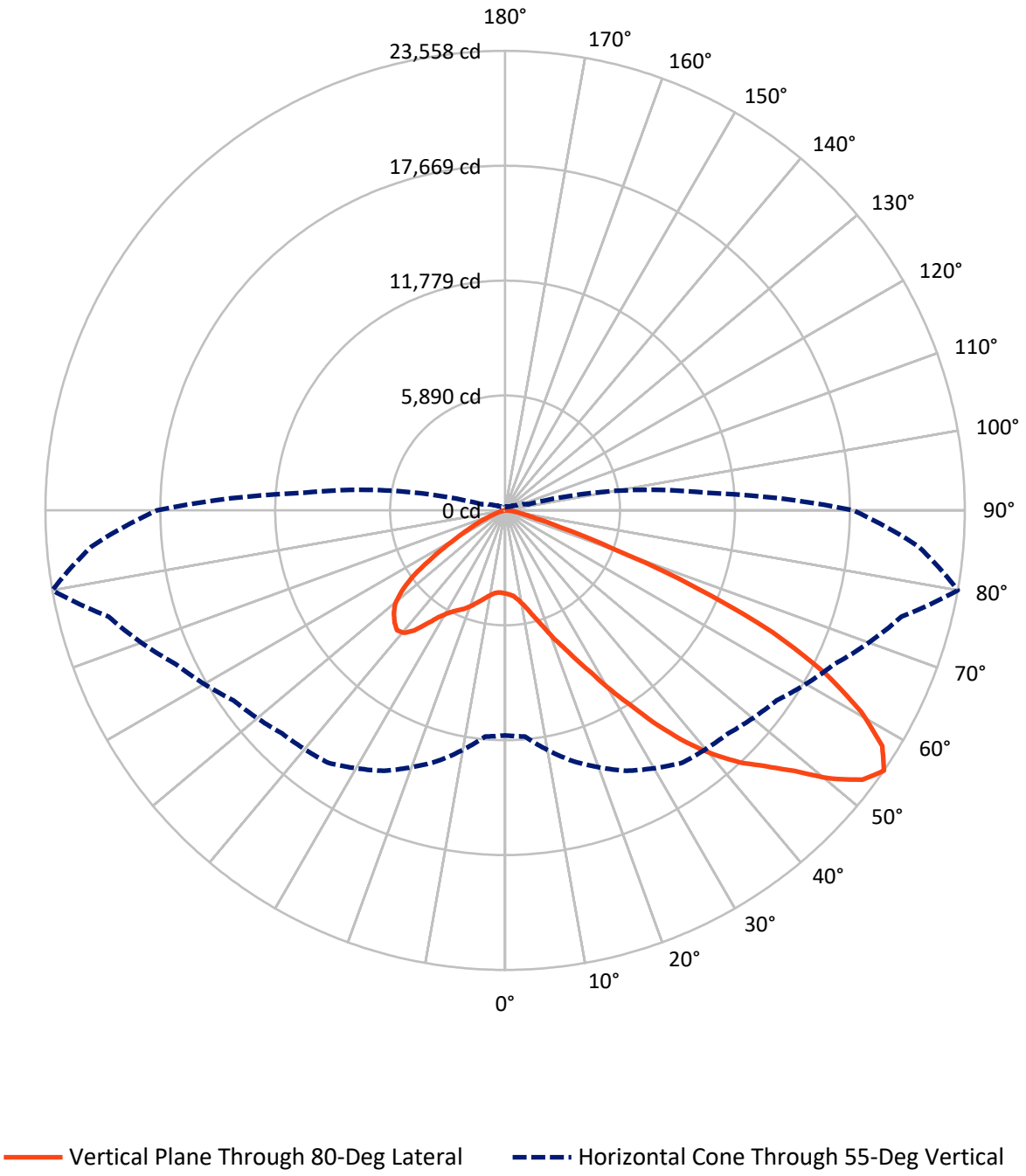
Luminous Intensity Polar Plot



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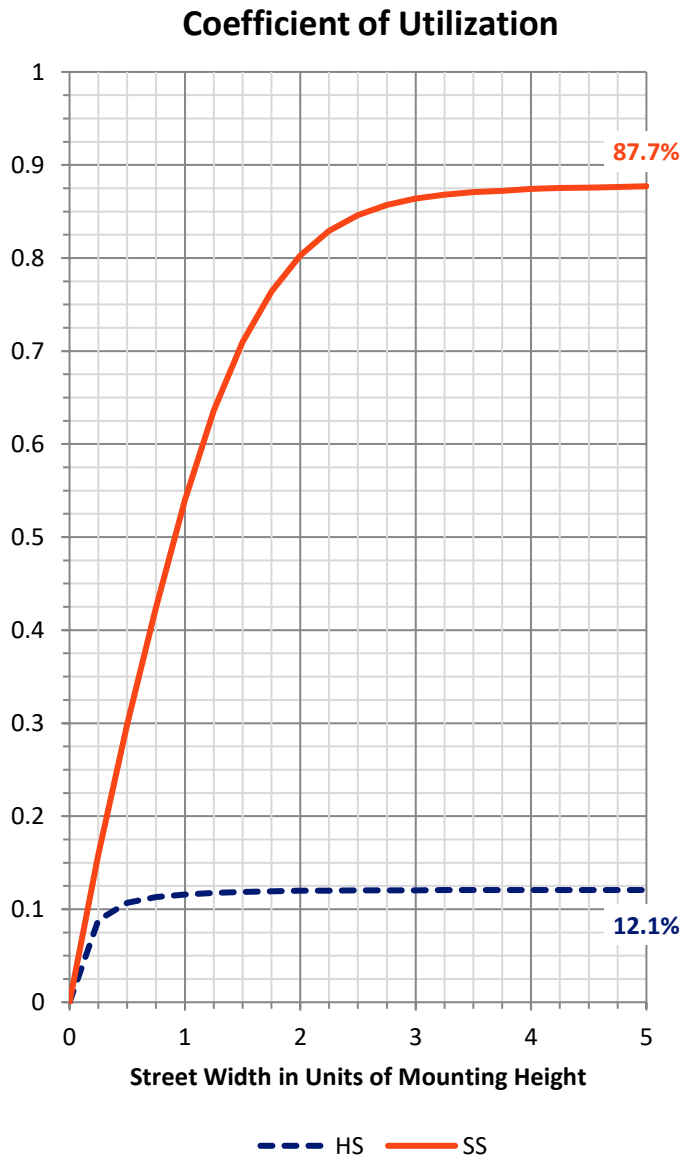
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3718.6	0.0	3718.6
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	26871.9	0.0	26871.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	30590.5	0.0	30590.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	357.6	1.2
10°-20°	942.8	3.1
20°-30°	1845.7	6.0
30°-40°	3754.9	12.3
40°-50°	6330.2	20.7
50°-60°	8088.1	26.4
60°-70°	6905.3	22.6
70°-80°	2206.7	7.2
80°-90°	159.3	0.5
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°	30590.5	100.0
0°-180°	30590.5	100.0



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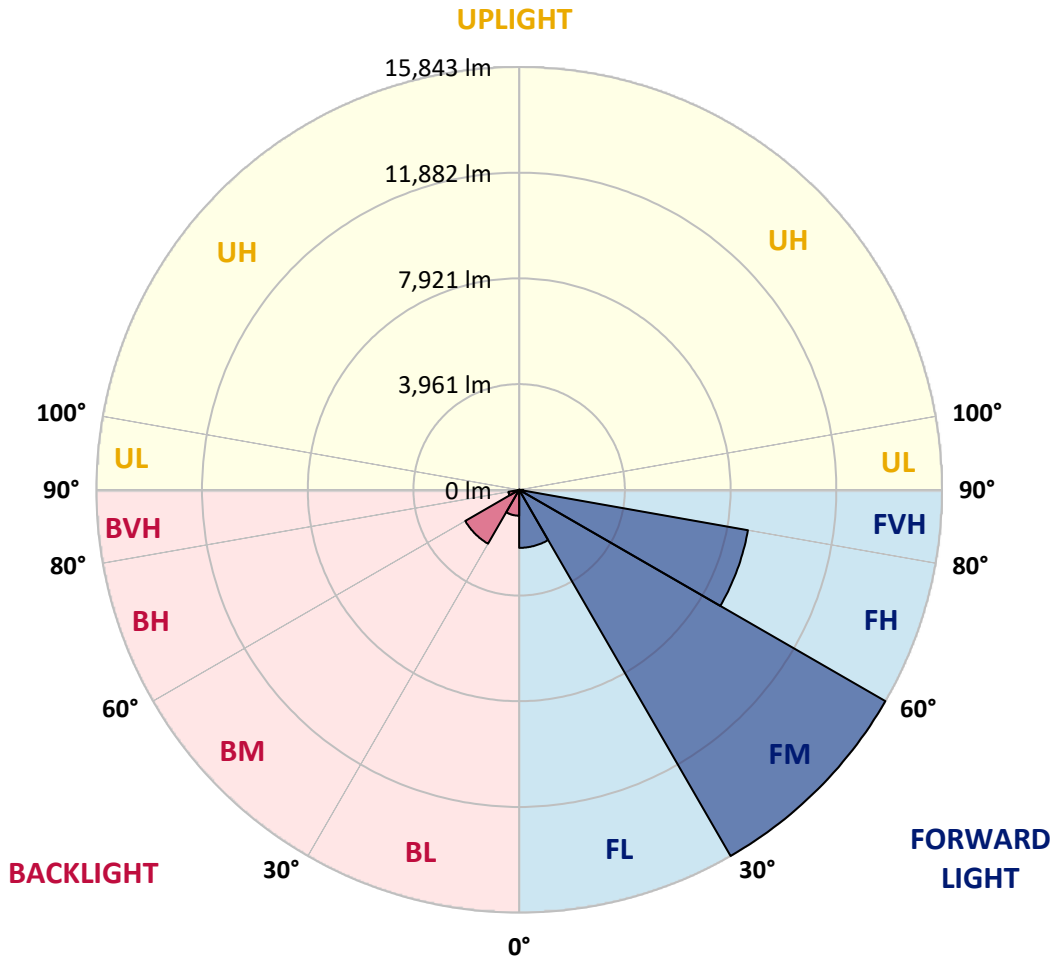
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2175.0	7.1			
FM	(30°-60°)	15842.6	51.8			
FH	(60°-80°)	8703.3	28.5			G4/12000
FVH	(80°-90°)	151.0	0.5			G2/225
BL	(0°-30°)	971.0	3.2	B2/1000		
BM	(30°-60°)	2330.6	7.6	B2/2500		
BH	(60°-80°)	408.7	1.3	B1/500		G1/500
BVH	(80°-90°)	8.3	0.0			G0/10
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 Short



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REPORT NUMBER: P1458257
CATALOG NUMBER: GLAN-SB5C-750-U-T3LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	*4261.2*	4261.2
2.5°	4287.3	4296.0	4287.3	4296.0	4313.4	4304.7	4339.5	4330.8	4330.8	*4322.1*	4287.3
5°	4043.8	4052.5	4069.9	4113.4	4174.2	4235.1	4313.4	4365.6	4417.7	*4409.0*	4374.3
7.5°	3565.5	3582.9	3652.5	3739.4	3939.4	4122.1	4322.1	4452.5	4565.6	*4600.4*	4574.3
10°	3295.9	3313.3	3356.8	3443.8	3626.4	3930.8	4322.1	4591.7	4791.7	*4861.3*	4870.0
12.5°	3269.8	3278.5	3313.3	3409.0	3565.5	3826.4	4313.4	4774.3	5113.5	*5217.8*	5252.6
15°	3287.2	3304.6	3339.4	3417.7	3600.3	3896.0	4383.0	5061.3	5539.6	*5687.4*	5696.1
17.5°	3356.8	3374.2	3417.7	3504.6	3704.6	4078.6	4600.4	5357.0	6052.7	*6217.9*	6313.5
20°	3495.9	3504.6	3556.8	3669.9	3896.0	4304.7	4922.1	5757.0	6670.1	*6913.6*	6983.2
22.5°	3678.6	3704.6	3774.2	3913.4	4200.3	4617.8	5365.6	6244.0	7348.4	*7600.6*	7722.4
25°	3878.6	3913.4	4017.7	4243.8	4609.1	5096.1	5913.5	6887.5	8148.5	*8452.9*	8618.1
27.5°	4287.3	4296.0	4365.6	4652.5	5122.2	5722.2	6609.2	7713.7	9087.7	*9444.2*	9626.9
30°	5183.0	5191.7	5130.8	5209.1	5687.4	6461.4	7426.7	8679.0	10183.4	*10679.1*	10827.0
32.5°	6278.8	6322.2	6313.5	6261.4	6478.8	7200.6	8400.7	9835.6	11470.5	*11992.3*	12131.4
35°	7522.3	7626.7	7600.6	7583.2	7609.3	8148.5	9513.8	11113.9	12931.5	*13566.3*	13679.4
37.5°	8739.8	8765.9	8887.7	9035.5	9052.9	9426.8	10800.9	12470.6	14288.1	*15096.9*	15270.8
40°	9679.0	9766.0	10070.4	10366.0	10670.4	10966.1	11861.8	13566.3	15366.5	*16453.5*	16531.8
42.5°	10409.5	10618.2	11061.8	11522.7	12140.1	12470.6	12870.6	14340.3	16244.8	*17662.3*	17627.5
45°	11296.6	11383.5	12009.7	12618.4	13244.5	13748.9	13740.2	14992.5	16931.8	*18697.2*	18479.7
47.5°	11896.6	12001.0	12853.2	13566.3	14209.8	14462.0	14514.2	15696.9	17879.7	*19949.4*	19436.3
50°	12218.4	12401.0	13331.5	14235.9	14931.6	15009.9	15244.7	16618.7	19123.3	*21610.4*	20645.1
52.5°	12253.2	12427.1	13496.7	14662.0	15418.6	15575.2	15975.2	17662.3	20332.1	*22941.0*	21340.8
55°	*11531.4*	*11635.7*	*13296.7*	*14731.6*	*15801.3*	*16166.5*	*16984.0*	*18627.6*	*21036.5*	*23558.4*	*21280.0*
57.5°	10853.0	10957.4	12401.0	14609.9	16192.6	16940.5	18062.3	19288.5	20488.6	*22793.1*	19923.3
60°	10270.4	10322.6	11635.7	14044.6	16340.4	17697.1	18992.8	18636.3	19071.1	*20958.2*	17601.4
62.5°	9174.6	9209.4	10766.1	13027.1	16044.8	18279.7	19314.6	17253.6	17514.4	*18427.6*	14870.8
65°	6931.0	7061.4	8487.6	12261.9	15557.8	18549.3	18566.7	15566.5	15296.9	*15079.5*	11696.6
67.5°	4704.7	4852.6	5713.5	11027.0	14766.4	18662.4	17114.4	13383.7	11653.1	*10531.3*	7661.5
70°	3756.8	3756.8	4052.5	8861.6	12888.0	17218.8	15314.3	10105.2	7400.6	*5817.9*	4104.7
72.5°	2469.8	2478.5	2756.7	5626.5	9139.9	13131.5	12488.0	5843.9	3843.8	*2965.5*	2026.2
75°	895.7	895.7	1208.8	2252.4	4835.2	7818.0	7609.3	2791.5	2087.1	*1617.5*	1226.2
77.5°	478.3	495.7	582.7	930.5	1852.3	3182.9	2974.2	1426.2	1182.7	*1008.8*	765.3
80°	321.8	330.5	391.3	574.0	895.7	1226.2	956.6	800.1	800.1	*678.3*	513.1
82.5°	173.9	182.6	260.9	373.9	478.3	574.0	460.9	469.6	565.3	*460.9*	295.7
85°	121.7	121.7	200.0	269.6	269.6	278.3	200.0	295.7	330.5	*287.0*	200.0
87.5°	69.6	69.6	113.1	130.4	130.4	121.7	60.9	104.4	130.4	*147.8*	87.0
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: P1458257
CATALOG NUMBER: GLAN-SB5C-750-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2	4261.2
2.5°	4278.6	4252.5	4200.3	4096.0	4043.8	3974.2	3913.4	3835.1	3817.7	3809.0	3774.2
5°	4348.2	4296.0	4139.5	3913.4	3722.0	3539.4	3356.8	3252.4	3165.5	3122.0	3113.3
7.5°	4522.1	4417.7	4130.8	3730.7	3374.2	3061.1	2791.5	2556.7	2435.0	2330.6	2339.3
10°	4783.0	4617.8	4148.2	3556.8	3026.3	2521.9	2130.6	1791.4	1548.0	1434.9	1426.2
12.5°	5130.8	4896.0	4209.0	3382.9	2600.2	1895.8	1400.1	1200.1	1147.9	1139.2	1130.5
15°	5557.0	5226.5	4269.9	3156.8	2026.2	1313.1	1139.2	1095.7	1087.0	1078.3	1078.3
17.5°	6070.1	5609.1	4304.7	2774.1	1478.4	1130.5	1069.7	1043.6	1034.9	1026.2	1026.2
20°	6713.6	6035.3	4348.2	2287.1	1252.3	1087.0	1017.5	982.7	974.0	974.0	965.3
22.5°	7348.4	6513.6	4313.4	1861.0	1208.8	1034.9	956.6	921.8	904.4	904.4	895.7
25°	8078.9	7000.6	4209.0	1678.4	1200.1	991.4	895.7	843.5	817.5	808.8	808.8
27.5°	8913.8	7557.1	4043.8	1687.1	1200.1	956.6	817.5	747.9	730.5	713.1	713.1
30°	9870.4	8235.4	3922.1	1800.1	1217.5	921.8	747.9	660.9	634.8	617.4	626.1
32.5°	10966.1	8992.0	3913.4	1982.8	1243.6	869.6	669.6	574.0	547.9	539.2	547.9
35°	12209.7	9931.2	4113.4	2121.9	1174.0	756.6	574.0	495.7	469.6	469.6	478.3
37.5°	13592.4	11009.6	4383.0	2087.1	947.9	600.0	495.7	434.8	408.7	417.4	426.1
40°	14853.4	11853.1	4426.4	1782.8	713.1	513.1	426.1	382.6	365.2	373.9	382.6
42.5°	15810.0	12531.4	4009.0	1382.7	600.0	434.8	365.2	330.5	321.8	339.2	339.2
45°	16583.9	12801.0	3348.1	1026.2	530.5	373.9	321.8	304.4	287.0	295.7	295.7
47.5°	17392.7	12844.5	2730.7	826.2	469.6	339.2	295.7	278.3	260.9	260.9	260.9
50°	18175.4	12740.2	2087.1	730.5	434.8	304.4	269.6	252.2	234.8	226.1	226.1
52.5°	18366.7	11905.3	1530.6	678.3	400.0	287.0	252.2	234.8	217.4	208.7	208.7
55°	*17836.2*	*10322.6*	*1200.1*	*608.7*	*365.2*	*260.9*	*234.8*	*217.4*	*191.3*	*182.6*	*182.6*
57.5°	16088.2	7870.2	956.6	521.8	330.5	252.2	217.4	200.0	173.9	165.2	165.2
60°	13818.5	5583.1	774.0	426.1	304.4	226.1	200.0	173.9	156.5	139.1	139.1
62.5°	11305.3	4009.0	626.1	356.6	287.0	200.0	182.6	156.5	121.7	95.7	95.7
65°	8670.3	2878.5	487.0	287.0	260.9	173.9	156.5	130.4	95.7	69.6	69.6
67.5°	5609.1	1861.0	365.2	252.2	200.0	147.8	121.7	104.4	87.0	60.9	52.2
70°	2956.8	1087.0	269.6	217.4	147.8	113.1	104.4	87.0	69.6	43.5	43.5
72.5°	1530.6	713.1	200.0	191.3	113.1	78.3	87.0	69.6	52.2	26.1	26.1
75°	982.7	478.3	147.8	156.5	69.6	60.9	60.9	43.5	26.1	17.4	8.7
77.5°	634.8	321.8	104.4	130.4	43.5	34.8	34.8	17.4	8.7	0.0	0.0
80°	373.9	200.0	69.6	87.0	17.4	17.4	8.7	0.0	0.0	0.0	0.0
82.5°	191.3	104.4	34.8	34.8	8.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	121.7	52.2	8.7	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	60.9	17.4	8.7	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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

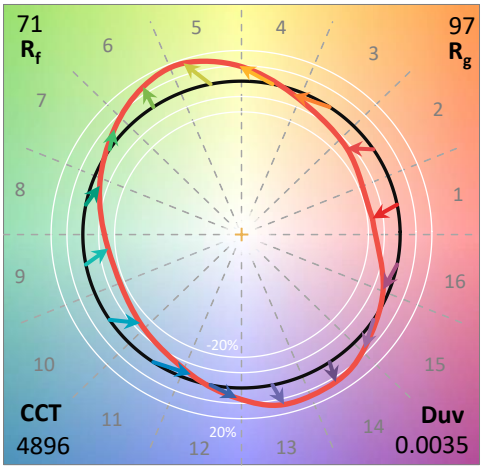
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

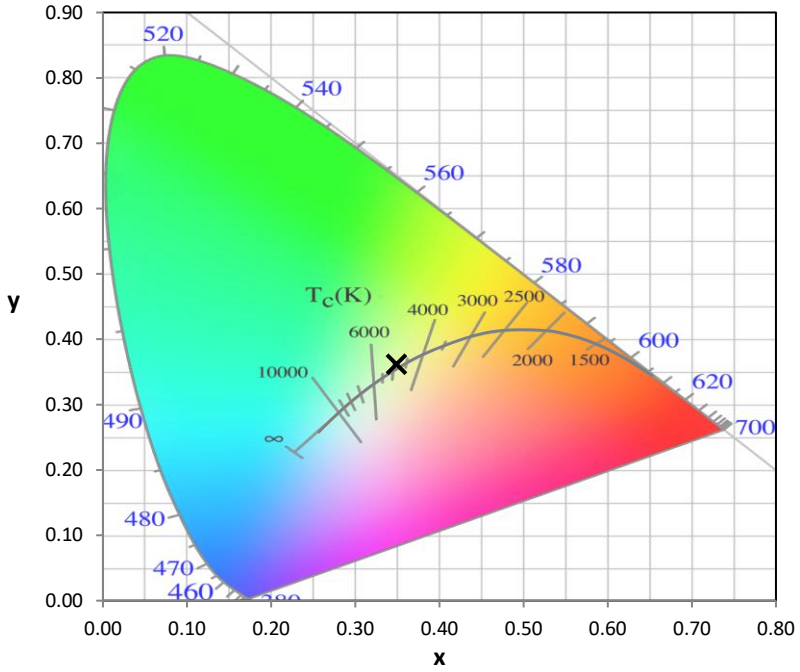
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

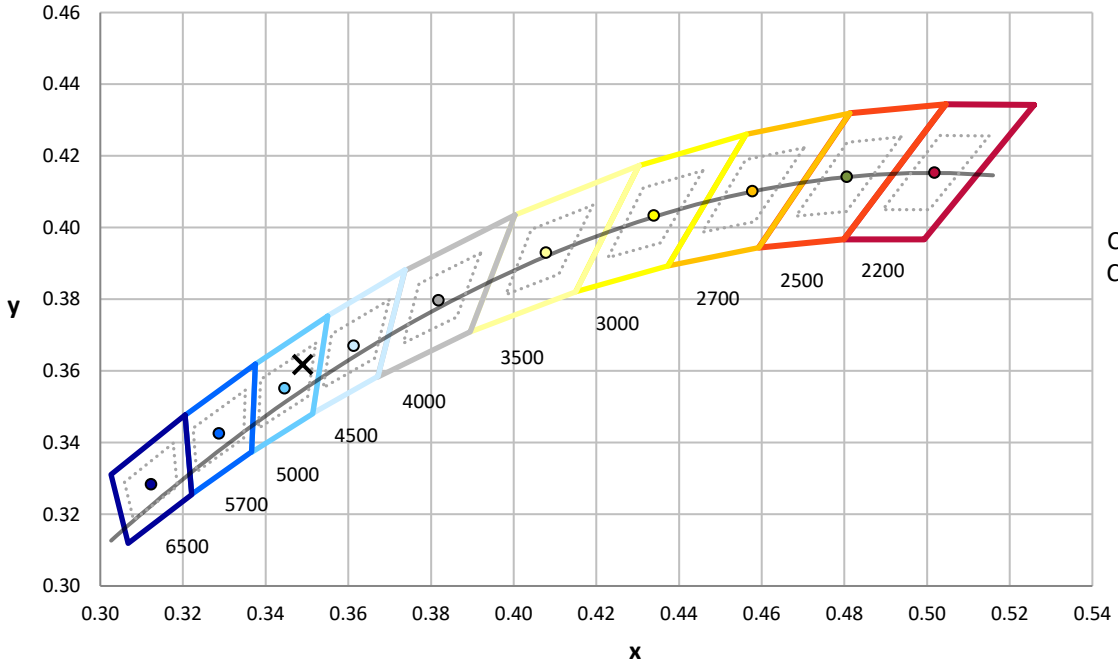
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

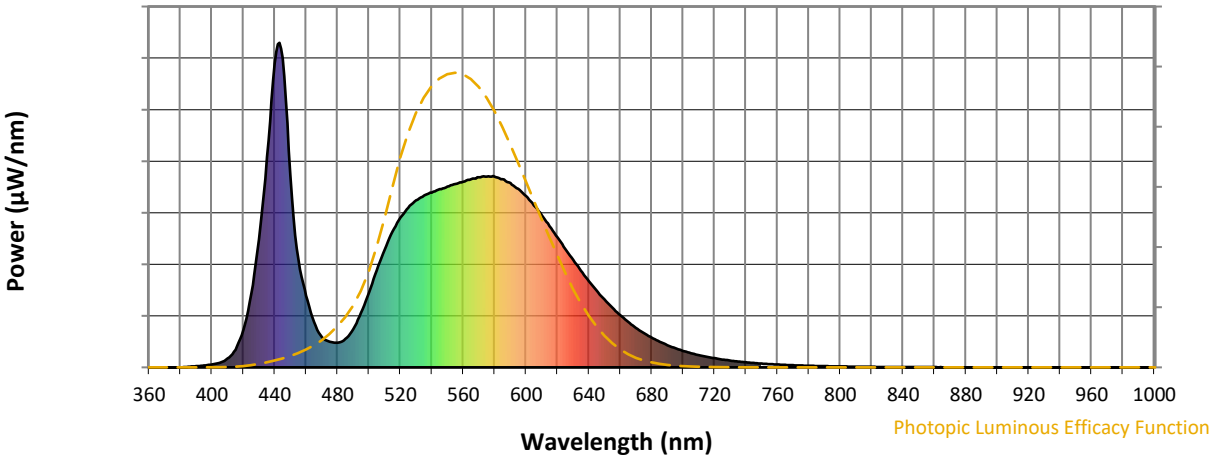


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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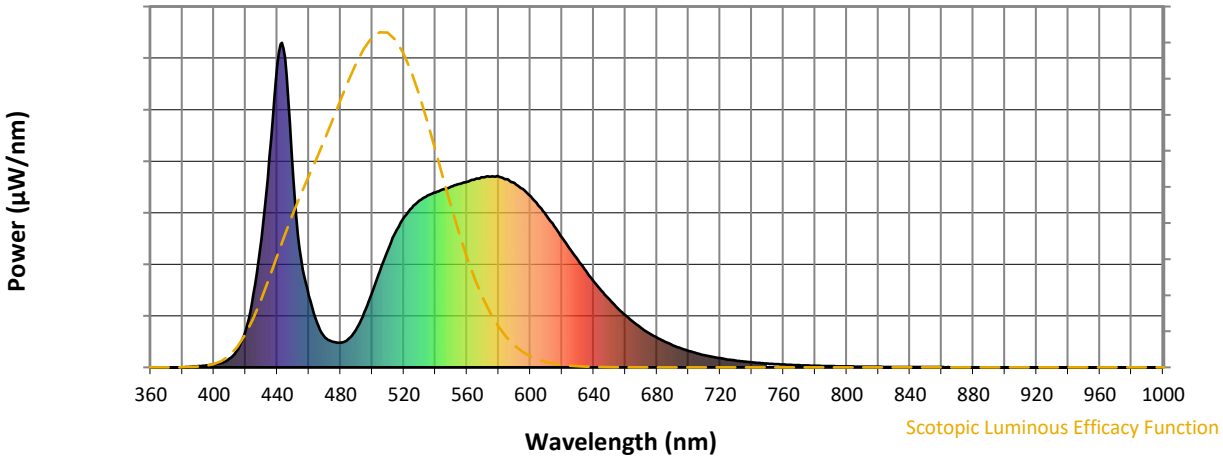
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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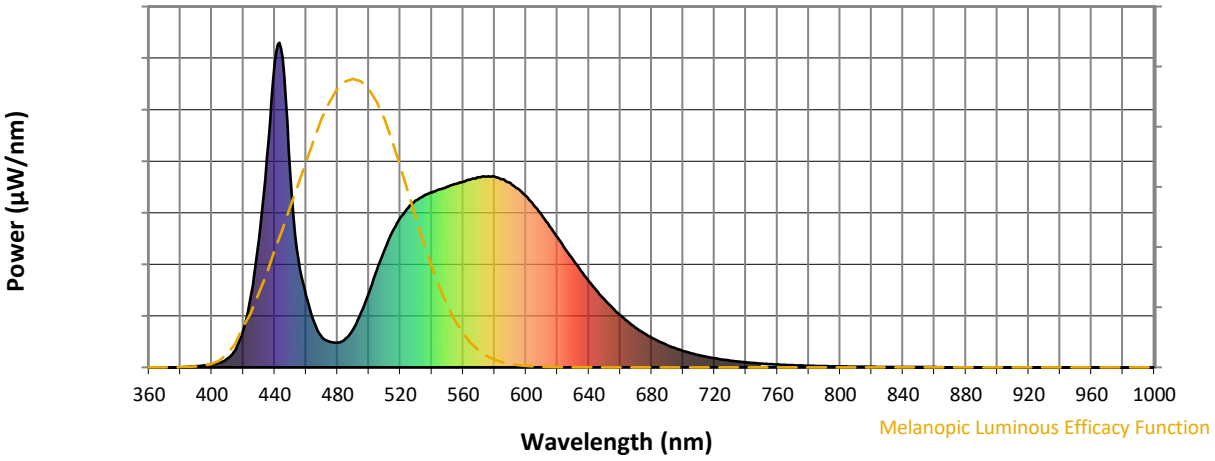
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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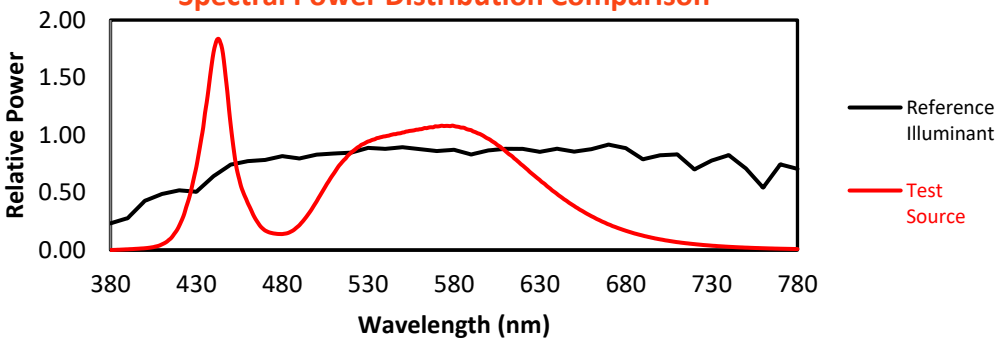
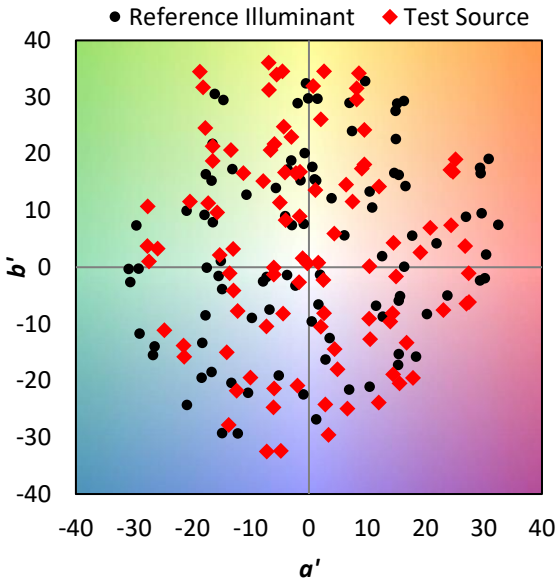
Summary

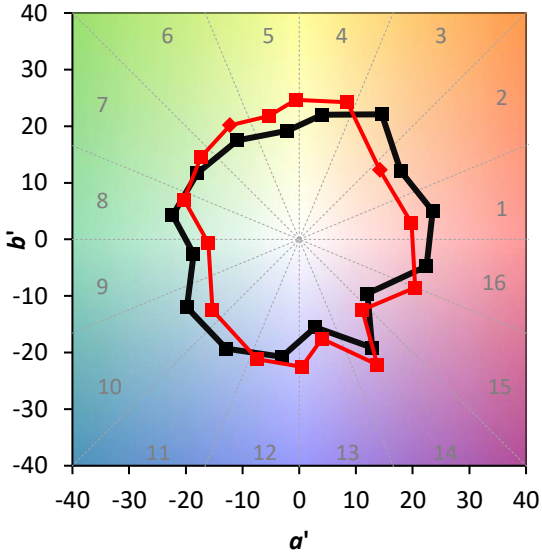
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

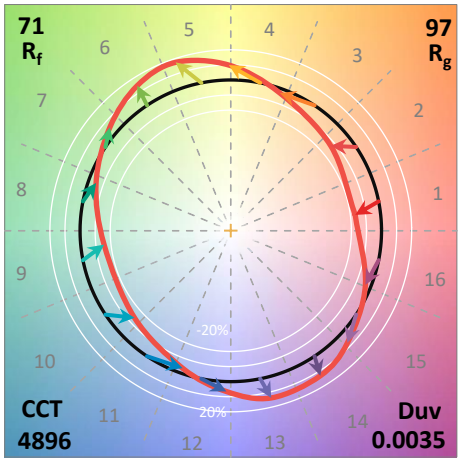
Spectral Power Distribution Comparison

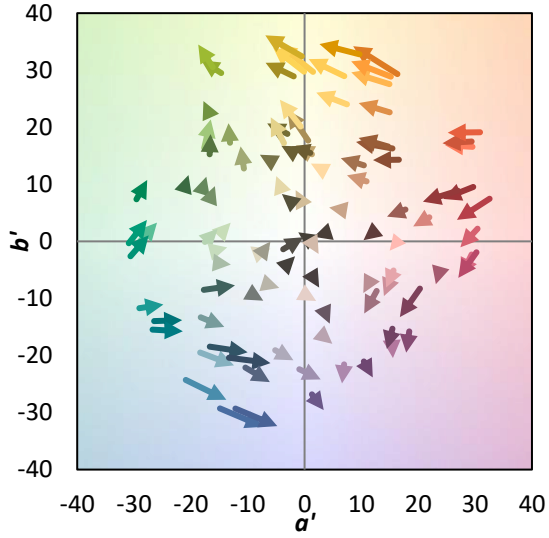


Color Vector Graphics









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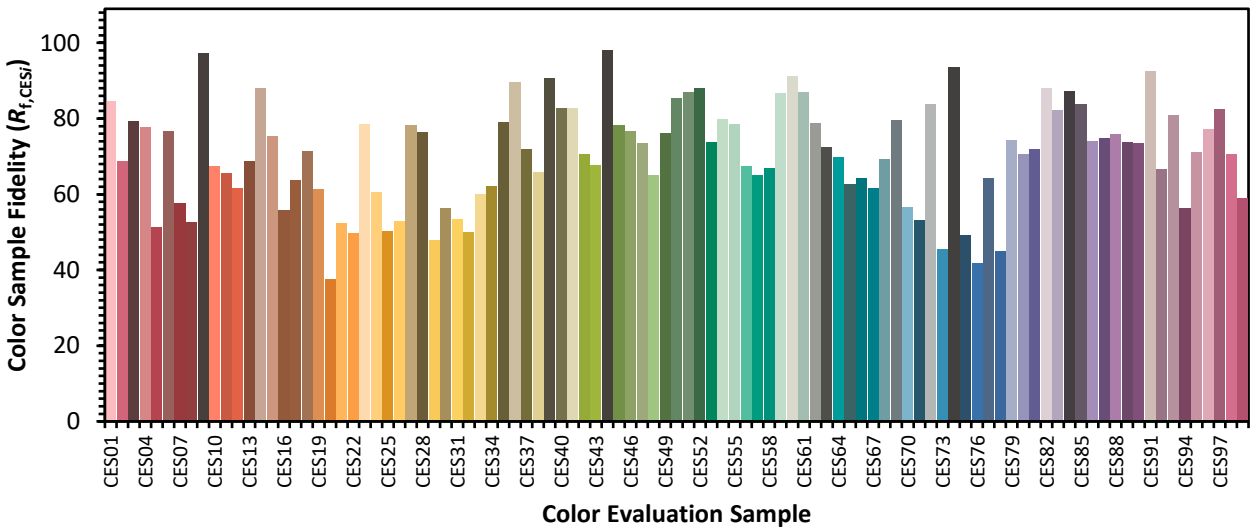
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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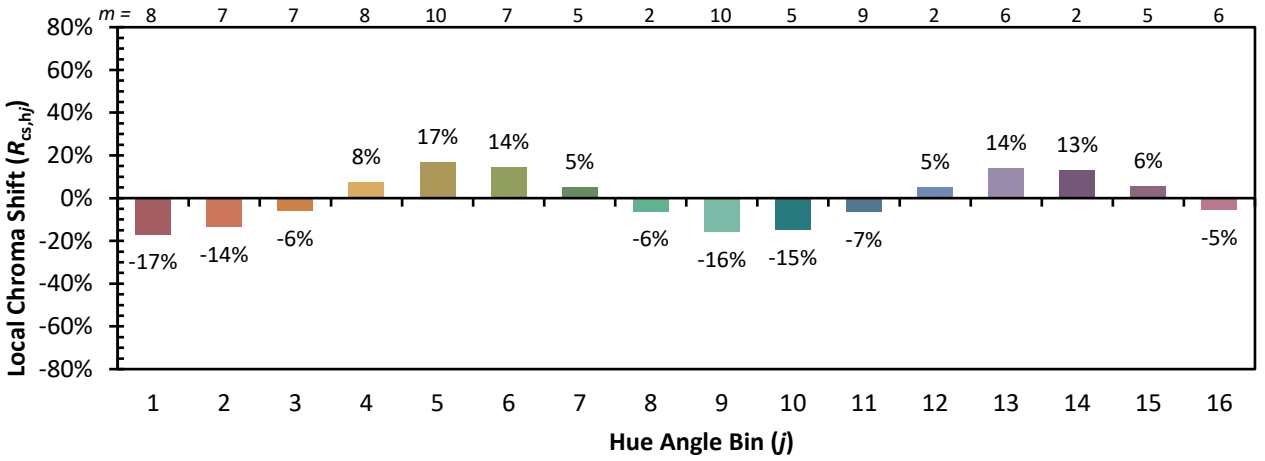
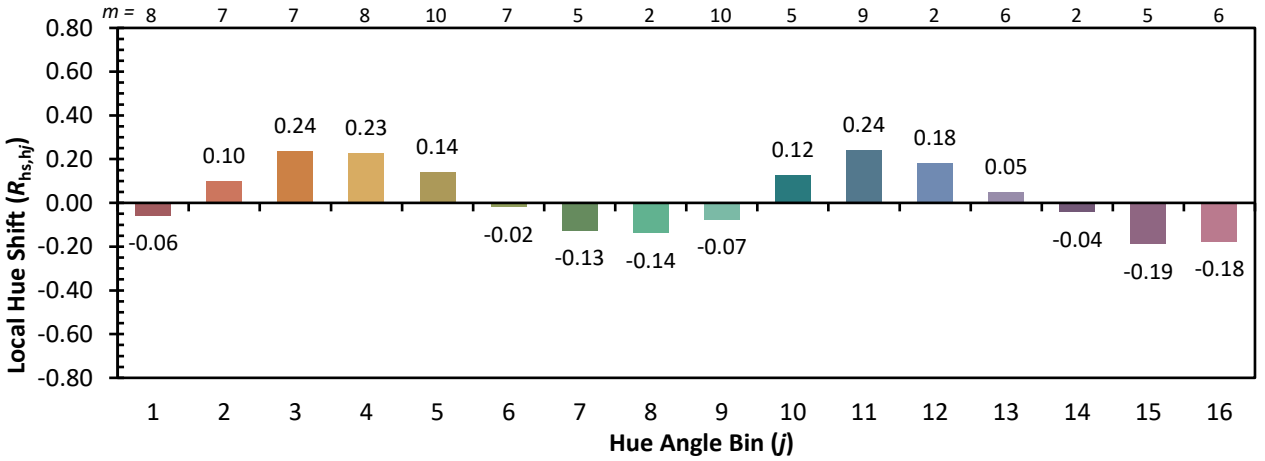
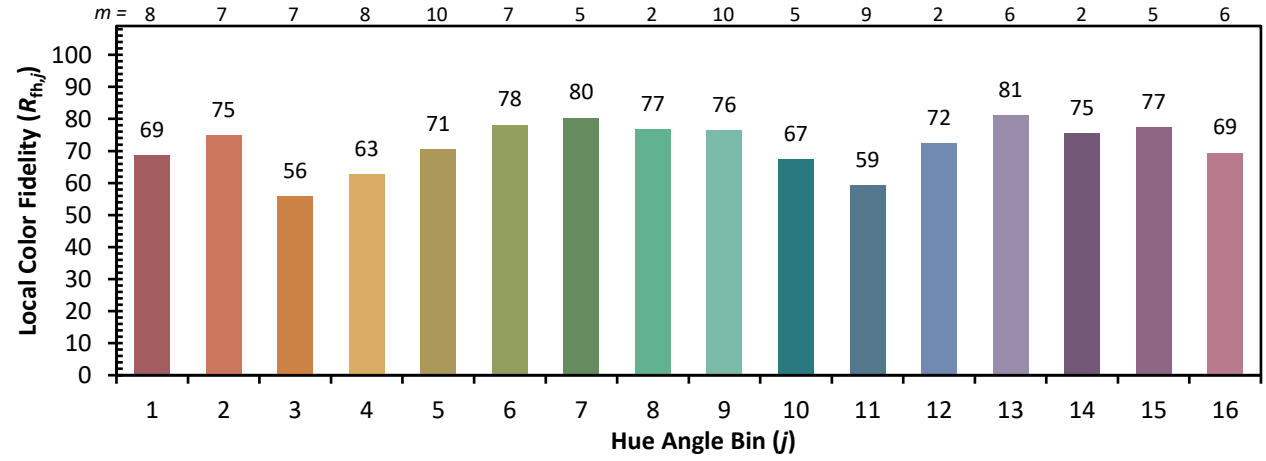
Color Rendition by Hue-Angle Bin







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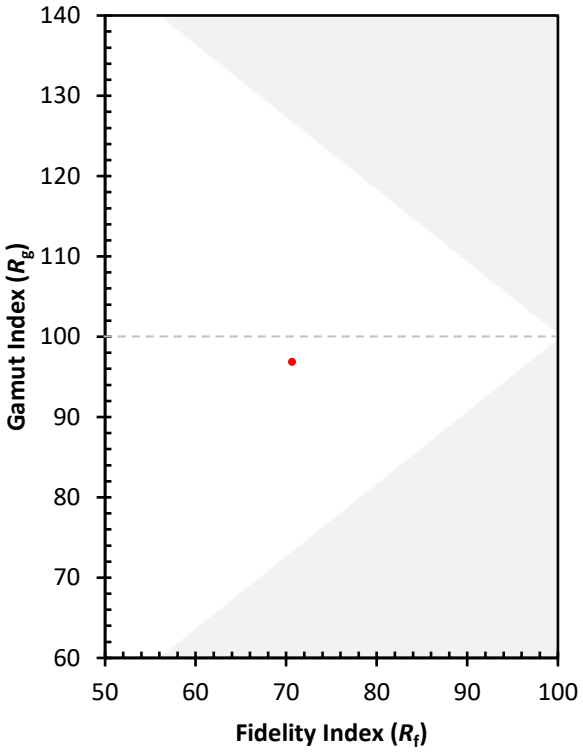
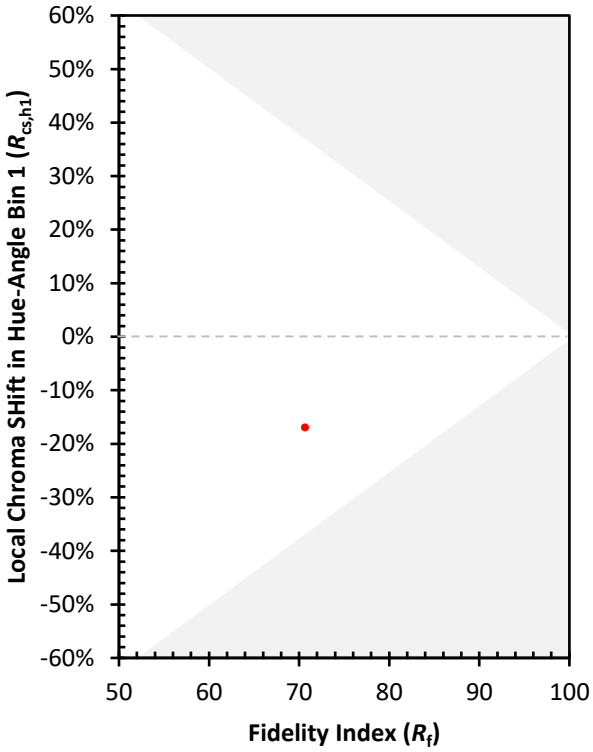
Measure Comparisons





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