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: P1458190

Luminaire Tested: GLAN-SB6D-730-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:	P1458190
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-730-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	47154.4 lumens
Efficiency:	N/A
Efficacy:	107.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G5

Input Watts (W):	440.1
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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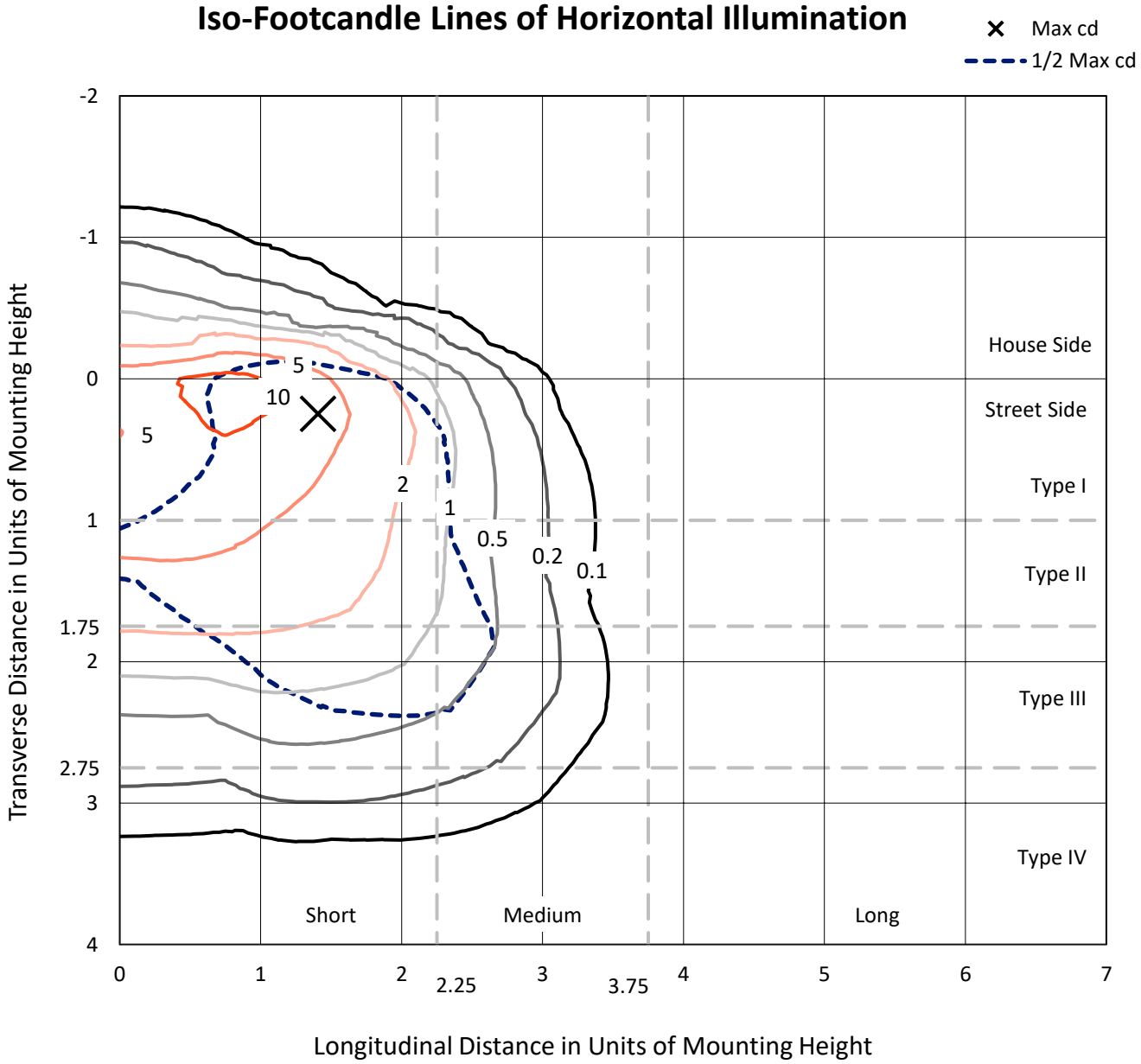
REPORT NUMBER: P1458190
CATALOG NUMBER: GLAN-SB6D-730-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 12.9 fc
Type III - Short - N/A

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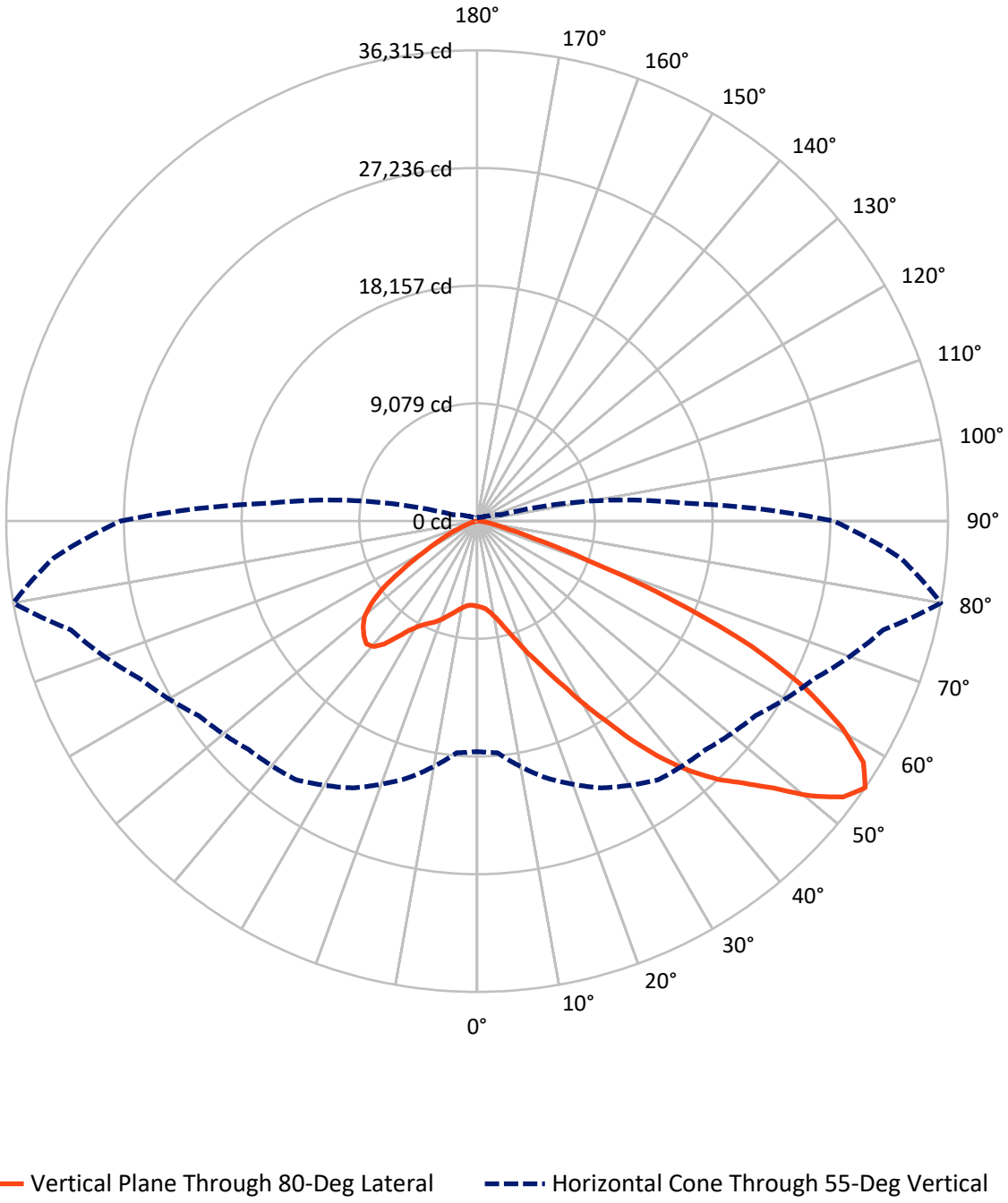
Luminous Intensity Polar Plot



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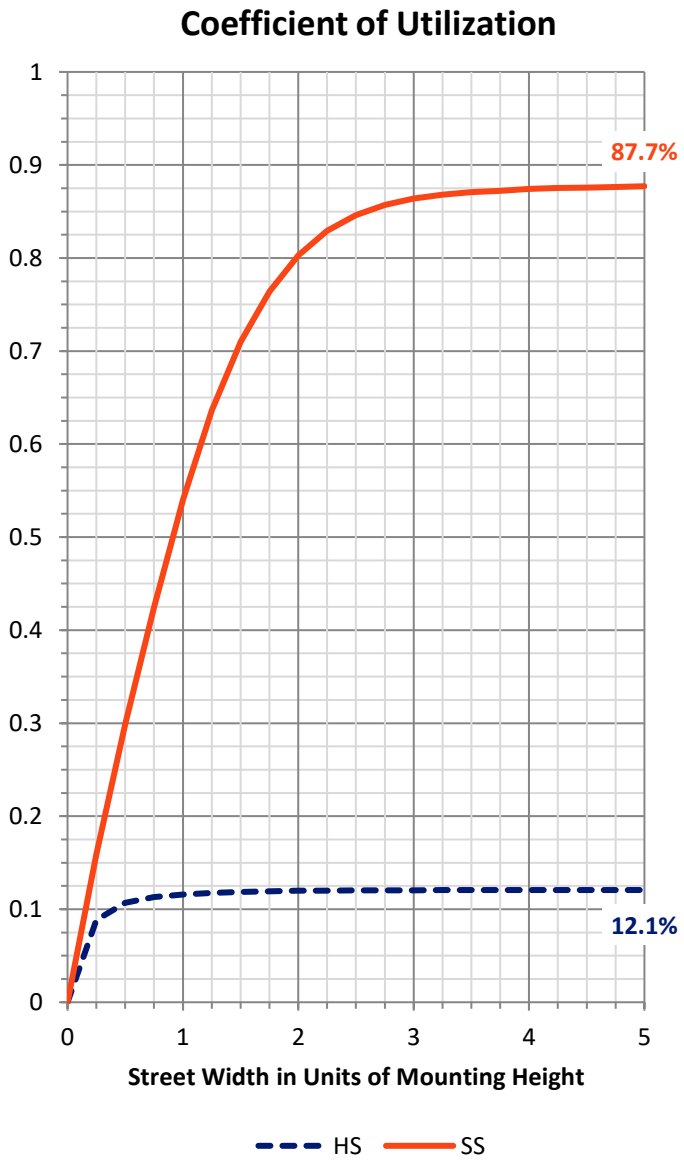
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5732.1	0.0	5732.1
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	41422.3	0.0	41422.3
	% Fixture	87.8	0.0	87.8
Total	Lumens	47154.4	0.0	47154.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	551.2	1.2
10°-20°	1453.3	3.1
20°-30°	2845.0	6.0
30°-40°	5788.1	12.3
40°-50°	9757.8	20.7
50°-60°	12467.5	26.4
60°-70°	10644.4	22.6
70°-80°	3401.5	7.2
80°-90°	245.6	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°	47154.4	100.0
0°-180°	47154.4	100.0



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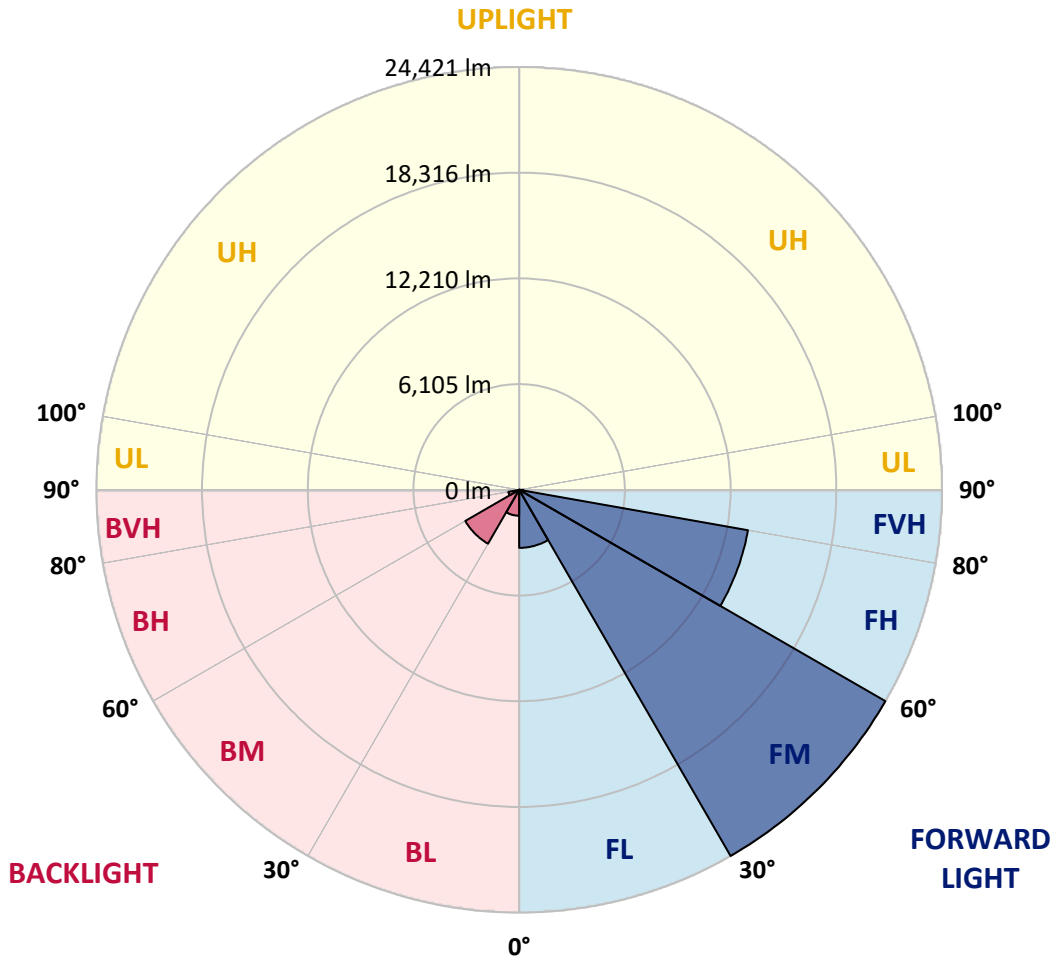
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3352.8	7.1			
FM	(30°-60°)	24420.9	51.8			
FH	(60°-80°)	13415.8	28.5			G5
FVH	(80°-90°)	232.8	0.5			G3/500
BL	(0°-30°)	1496.8	3.2	B3/2500		
BM	(30°-60°)	3592.5	7.6	B3/5000		
BH	(60°-80°)	630.0	1.3	B2/1000		G2/1000
BVH	(80°-90°)	12.8	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type III Short



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REPORT NUMBER: P1458190
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	*6568.5*	6568.5
2.5°	6608.8	6622.2	6608.8	6622.2	6649.0	6635.6	6689.2	6675.8	6675.8	*6662.4*	6608.8
5°	6233.4	6246.8	6273.6	6340.7	6434.5	6528.3	6649.0	6729.4	6809.8	*6796.4*	6742.8
7.5°	5496.1	5522.9	5630.2	5764.2	6072.5	6354.1	6662.4	6863.5	7037.7	*7091.3*	7051.1
10°	5080.6	5107.4	5174.4	5308.5	5590.0	6059.1	6662.4	7077.9	7386.3	*7493.5*	7506.9
12.5°	5040.3	5053.8	5107.4	5254.8	5496.1	5898.3	6649.0	7359.4	7882.2	*8043.1*	8096.7
15°	5067.2	5094.0	5147.6	5268.2	5549.7	6005.5	6756.2	7801.8	8539.1	*8767.0*	8780.4
17.5°	5174.4	5201.2	5268.2	5402.3	5710.6	6287.0	7091.3	8257.6	9330.0	*9584.7*	9732.2
20°	5388.9	5402.3	5482.7	5657.0	6005.5	6635.6	7587.3	8874.2	10281.8	*10657.1*	10764.4
22.5°	5670.4	5710.6	5817.8	6032.3	6474.7	7118.2	8271.0	9624.9	11327.4	*11716.1*	11903.8
25°	5978.7	6032.3	6193.2	6541.7	7104.7	7855.4	9115.5	10616.9	12560.7	*13029.8*	13284.5
27.5°	6608.8	6622.2	6729.4	7171.8	7895.7	8820.6	10187.9	11890.4	14008.4	*14558.0*	14839.5
30°	7989.5	8002.9	7909.1	8029.7	8767.0	9960.1	11448.0	13378.4	15697.5	*16461.6*	16689.5
32.5°	9678.5	9745.6	9732.2	9651.7	9986.9	11099.5	12949.4	15161.3	17681.4	*18485.7*	18700.2
35°	11595.5	11756.3	11716.1	11689.3	11729.5	12560.7	14665.3	17131.8	19933.5	*20912.1*	21086.4
37.5°	13472.2	13512.4	13700.1	13928.0	13954.8	14531.2	16649.2	19223.0	22024.7	*23271.4*	23539.5
40°	14920.0	15054.0	15523.2	15979.0	16448.2	16903.9	18284.7	20912.1	23687.0	*25362.6*	25483.3
42.5°	16046.0	16367.7	17051.4	17761.9	18713.6	19223.0	19839.7	22105.1	25040.9	*27225.9*	27172.3
45°	17413.3	17547.4	18512.6	19450.9	20416.1	21193.6	21180.2	23110.5	26099.9	*28821.1*	28486.0
47.5°	18338.3	18499.2	19812.9	20912.1	21904.1	22292.8	22373.2	24196.4	27561.1	*30751.5*	29960.6
50°	18834.3	19115.8	20550.1	21944.3	23016.7	23137.3	23499.3	25617.3	29478.0	*33311.9*	31823.9
52.5°	18887.9	19156.0	20804.8	22601.1	23767.4	24008.7	24625.3	27225.9	31341.3	*35362.9*	32896.3
55°	*17775.3*	*17936.1*	*20496.5*	*22708.4*	*24357.2*	*24920.2*	*26180.3*	*28713.9*	*32427.1*	*36314.6*	*32802.5*
57.5°	16729.7	16890.5	19115.8	22520.7	24960.4	26113.3	27842.6	29732.7	31582.6	*35135.0*	30711.3
60°	15831.5	15912.0	17936.1	21649.4	25188.3	27279.5	29276.9	28727.3	29397.6	*32306.5*	27132.1
62.5°	14142.5	14196.1	16595.6	20081.0	24732.6	28177.7	29772.9	26595.9	26998.0	*28405.6*	22922.9
65°	10683.9	10885.0	13083.5	18901.3	23981.9	28593.3	28620.1	23995.3	23579.7	*23244.6*	18030.0
67.5°	7252.2	7480.1	8807.2	16997.8	22762.0	28767.5	26381.4	20630.6	17962.9	*16233.7*	11810.0
70°	5791.0	5791.0	6246.8	13659.9	19866.5	26542.3	23606.5	15576.8	11407.8	*8968.1*	6327.2
72.5°	3807.1	3820.5	4249.4	8673.2	14088.8	20241.8	19249.8	9008.3	5925.1	*4571.2*	3123.4
75°	1380.7	1380.7	1863.3	3471.9	7453.3	12051.3	11729.5	4303.1	3217.2	*2493.4*	1890.1
77.5°	737.3	764.1	898.1	1434.4	2855.3	4906.3	4584.6	2198.4	1823.1	*1555.0*	1179.7
80°	496.0	509.4	603.2	884.7	1380.7	1890.1	1474.6	1233.3	1233.3	*1045.6*	790.9
82.5°	268.1	281.5	402.2	576.4	737.3	884.7	710.5	723.9	871.3	*710.5*	455.8
85°	187.7	187.7	308.3	415.6	415.6	429.0	308.3	455.8	509.4	*442.4*	308.3
87.5°	107.2	107.2	174.3	201.1	201.1	187.7	93.8	160.9	201.1	*227.9*	134.1
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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REPORT NUMBER: P1458190
CATALOG NUMBER: GLAN-SB6D-730-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5	6568.5
2.5°	6595.3	6555.1	6474.7	6313.8	6233.4	6126.2	6032.3	5911.7	5884.9	5871.5	5817.8
5°	6702.6	6622.2	6380.9	6032.3	5737.4	5455.9	5174.4	5013.5	4879.5	4812.5	4799.1
7.5°	6970.7	6809.8	6367.5	5750.8	5201.2	4718.6	4303.1	3941.1	3753.5	3592.6	3606.0
10°	7372.9	7118.2	6394.3	5482.7	4665.0	3887.5	3284.3	2761.5	2386.1	2211.9	2198.4
12.5°	7909.1	7547.1	6488.1	5214.6	4008.1	2922.3	2158.2	1849.9	1769.5	1756.1	1742.7
15°	8565.9	8056.5	6581.9	4866.1	3123.4	2024.2	1756.1	1689.1	1675.6	1662.2	1662.2
17.5°	9356.8	8646.3	6635.6	4276.3	2278.9	1742.7	1648.8	1608.6	1595.2	1581.8	1581.8
20°	10348.8	9303.2	6702.6	3525.6	1930.3	1675.6	1568.4	1514.8	1501.4	1501.4	1488.0
22.5°	11327.4	10040.5	6649.0	2868.7	1863.3	1595.2	1474.6	1420.9	1394.1	1394.1	1380.7
25°	12453.4	10791.2	6488.1	2587.2	1849.9	1528.2	1380.7	1300.3	1260.1	1246.7	1246.7
27.5°	13740.3	11649.1	6233.4	2600.6	1849.9	1474.6	1260.1	1152.8	1126.0	1099.2	1099.2
30°	15214.9	12694.7	6045.7	2774.9	1876.7	1420.9	1152.8	1018.8	978.6	951.8	965.2
32.5°	16903.9	13861.0	6032.3	3056.4	1916.9	1340.5	1032.2	884.7	844.5	831.1	844.5
35°	18820.9	15308.7	6340.7	3270.9	1809.7	1166.3	884.7	764.1	723.9	723.9	737.3
37.5°	20952.3	16971.0	6756.2	3217.2	1461.2	925.0	764.1	670.3	630.0	643.4	656.9
40°	22896.1	18271.3	6823.2	2748.1	1099.2	790.9	656.9	589.8	563.0	576.4	589.8
42.5°	24370.6	19316.9	6179.8	2131.4	925.0	670.3	563.0	509.4	496.0	522.8	522.8
45°	25563.7	19732.4	5161.0	1581.8	817.7	576.4	496.0	469.2	442.4	455.8	455.8
47.5°	26810.4	19799.5	4209.2	1273.5	723.9	522.8	455.8	429.0	402.2	402.2	402.2
50°	28016.8	19638.6	3217.2	1126.0	670.3	469.2	415.6	388.8	361.9	348.5	348.5
52.5°	28311.7	18351.7	2359.3	1045.6	616.6	442.4	388.8	361.9	335.1	321.7	321.7
55°	*27494.0*	*15912.0*	*1849.9*	*938.4*	*563.0*	*402.2*	*361.9*	*335.1*	*294.9*	*281.5*	*281.5*
57.5°	24799.6	12131.7	1474.6	804.3	509.4	388.8	335.1	308.3	268.1	254.7	254.7
60°	21300.8	8606.1	1193.1	656.9	469.2	348.5	308.3	268.1	241.3	214.5	214.5
62.5°	17426.7	6179.8	965.2	549.6	442.4	308.3	281.5	241.3	187.7	147.5	147.5
65°	13365.0	4437.1	750.7	442.4	402.2	268.1	241.3	201.1	147.5	107.2	107.2
67.5°	8646.3	2868.7	563.0	388.8	308.3	227.9	187.7	160.9	134.1	93.8	80.4
70°	4557.8	1675.6	415.6	335.1	227.9	174.3	160.9	134.1	107.2	67.0	67.0
72.5°	2359.3	1099.2	308.3	294.9	174.3	120.6	134.1	107.2	80.4	40.2	40.2
75°	1514.8	737.3	227.9	241.3	107.2	93.8	93.8	67.0	40.2	26.8	13.4
77.5°	978.6	496.0	160.9	201.1	67.0	53.6	53.6	26.8	13.4	0.0	0.0
80°	576.4	308.3	107.2	134.1	26.8	26.8	13.4	0.0	0.0	0.0	0.0
82.5°	294.9	160.9	53.6	53.6	13.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	187.7	80.4	13.4	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	93.8	26.8	13.4	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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

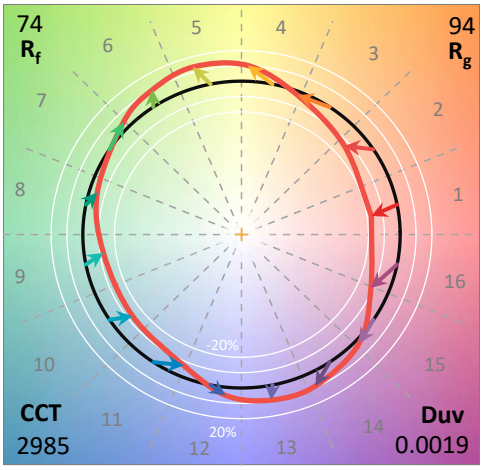
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

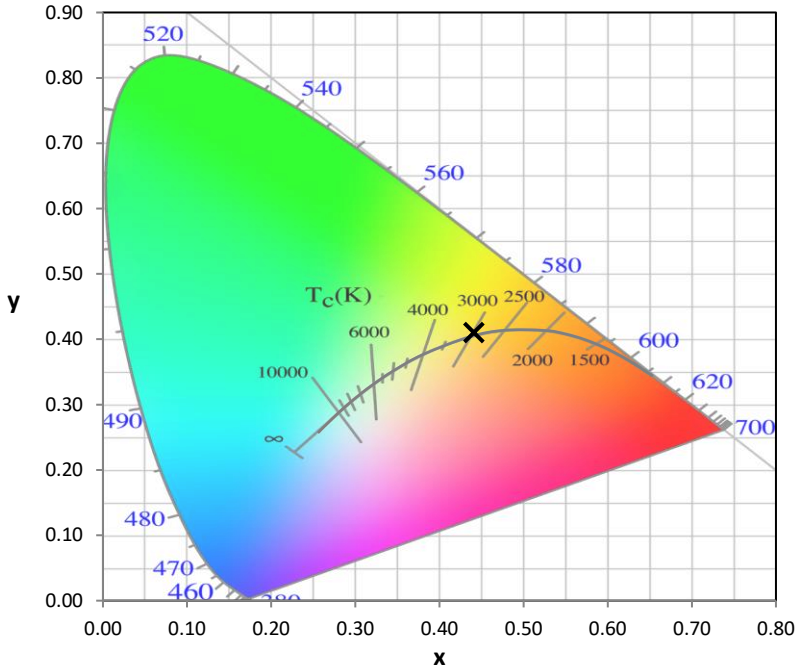
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

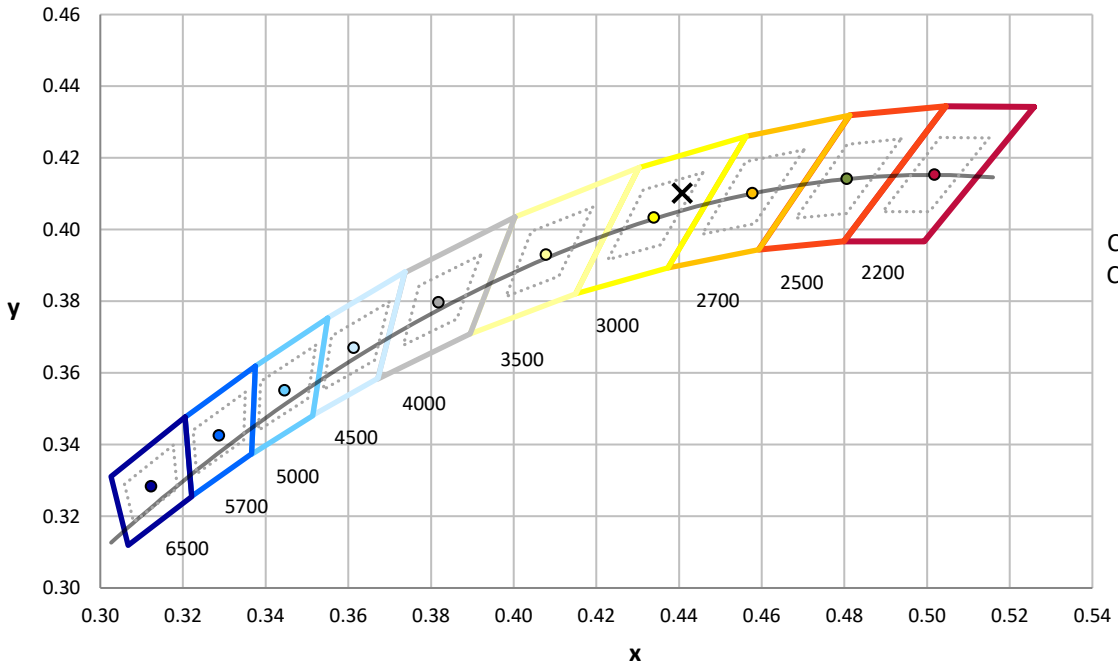
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

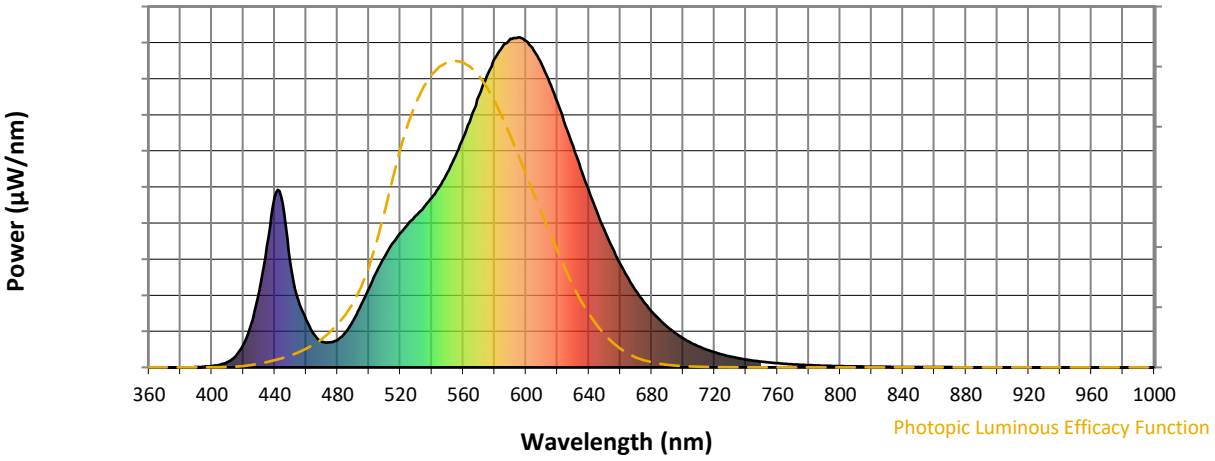


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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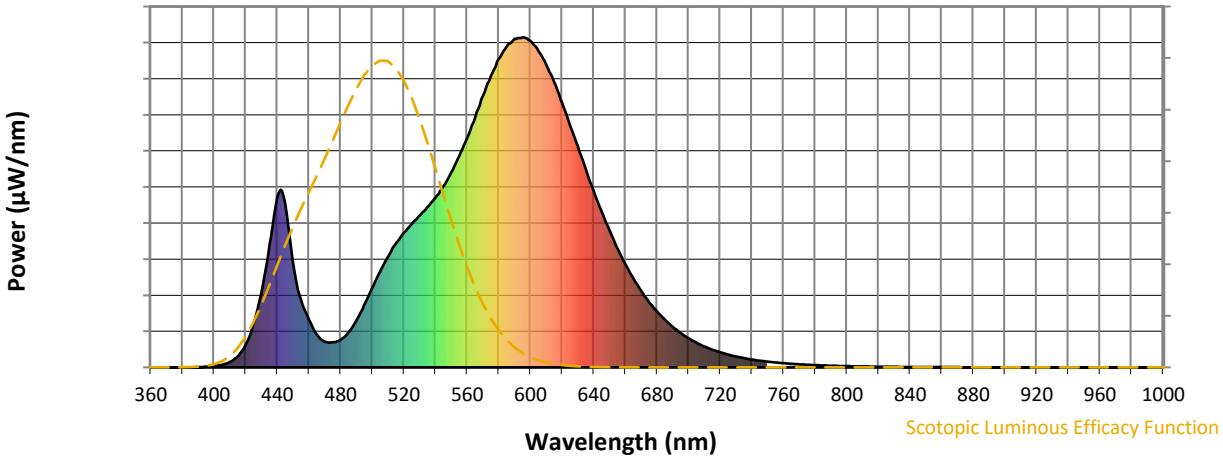
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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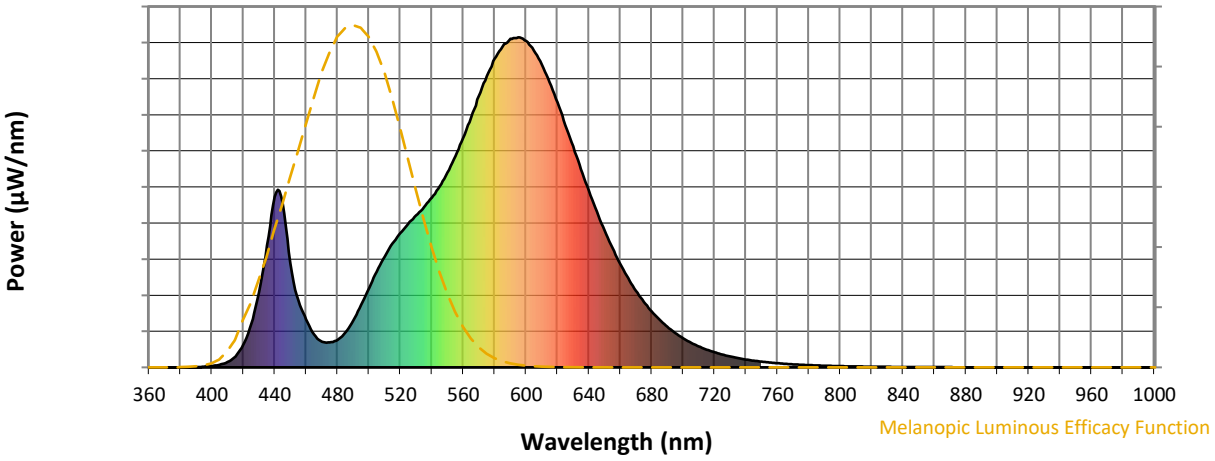
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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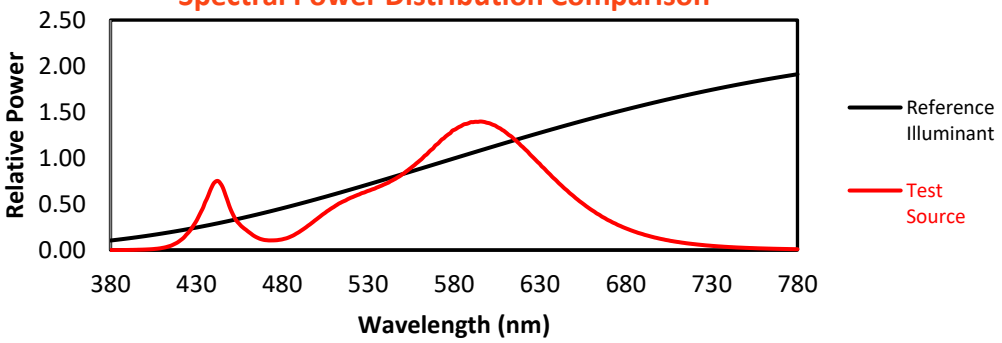
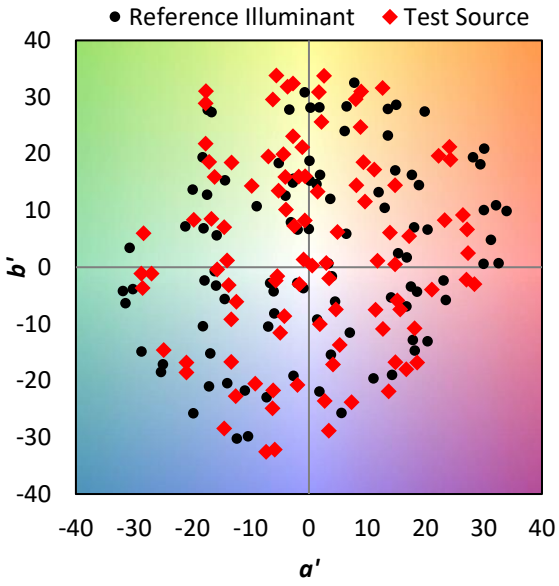
Summary

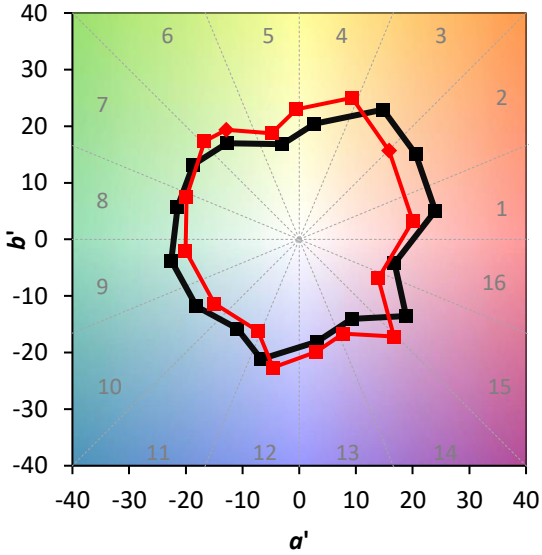
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

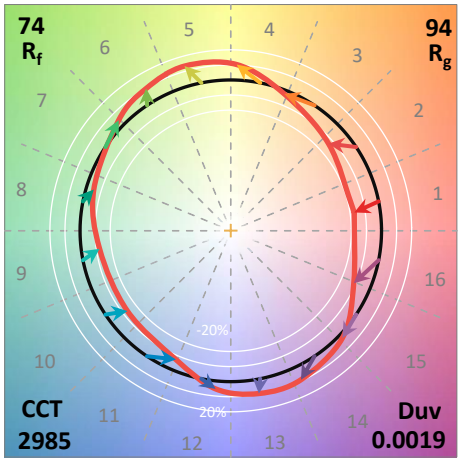
Spectral Power Distribution Comparison

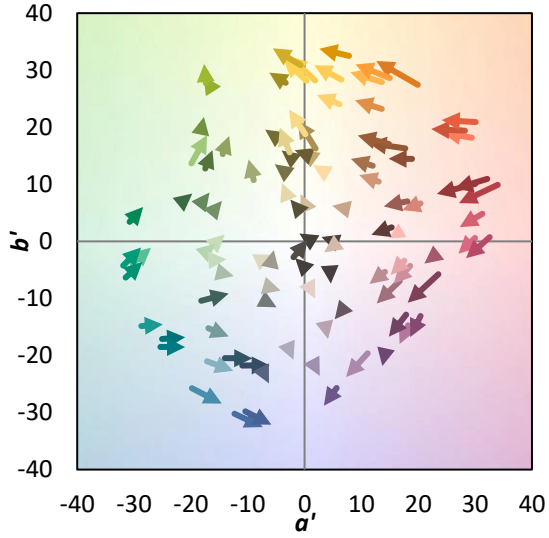


Color Vector Graphics









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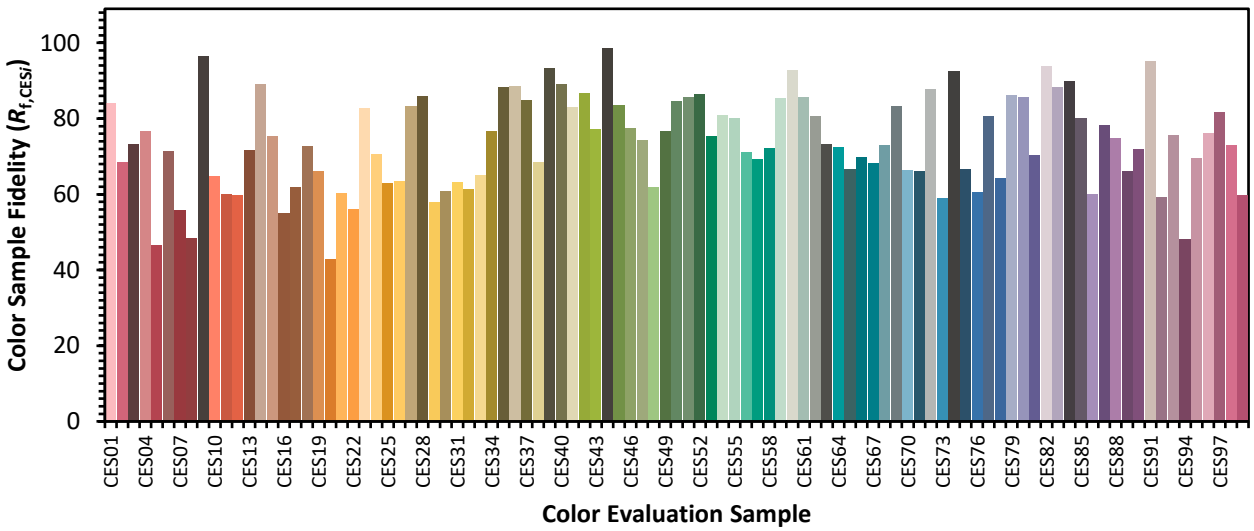
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



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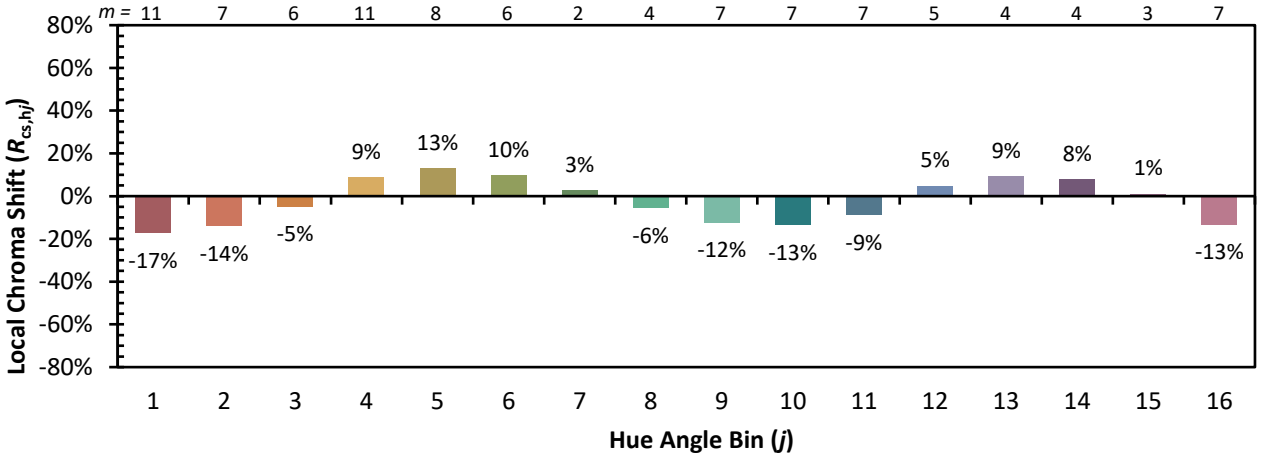
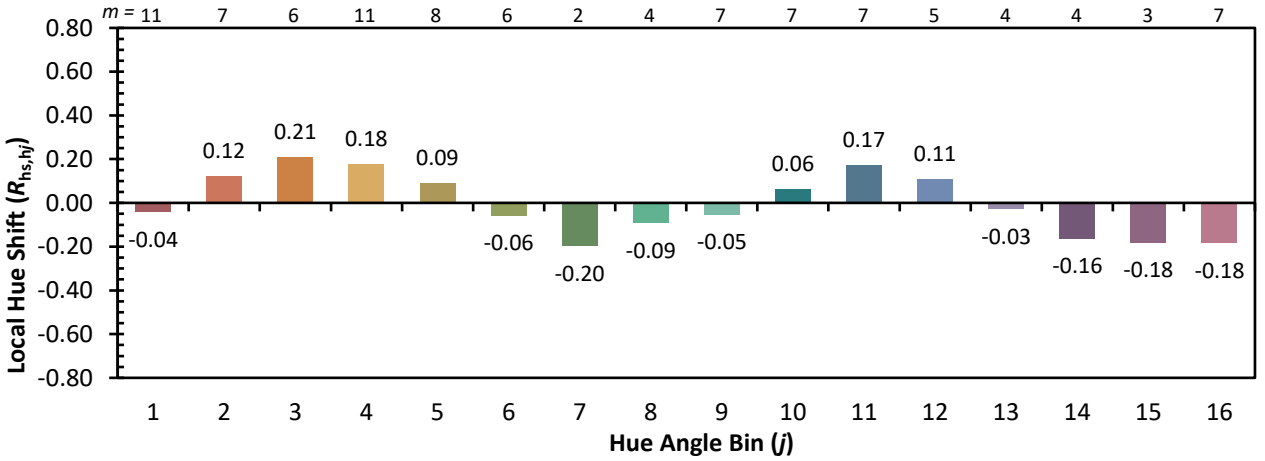
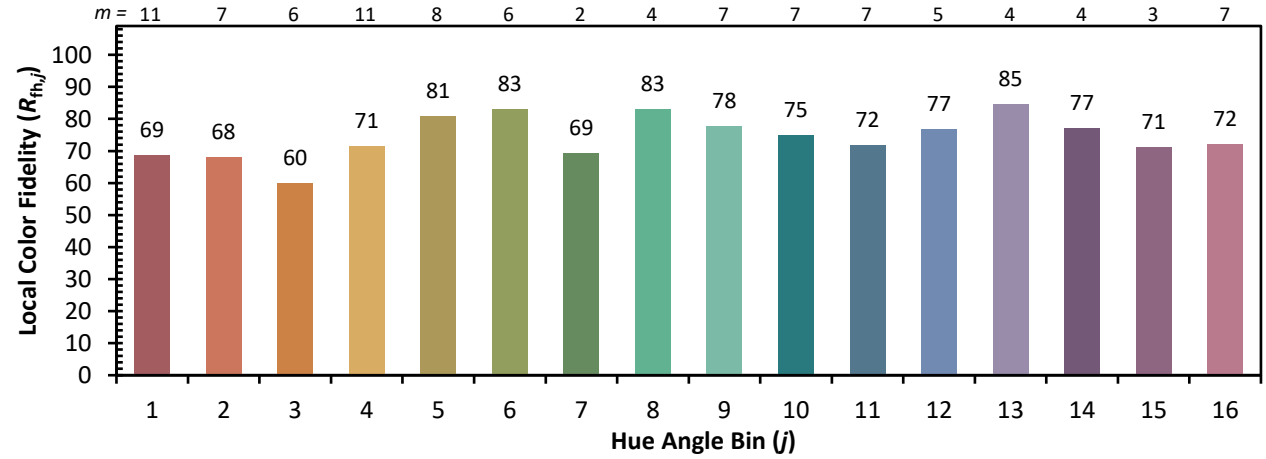
Color Rendition by Hue-Angle Bin







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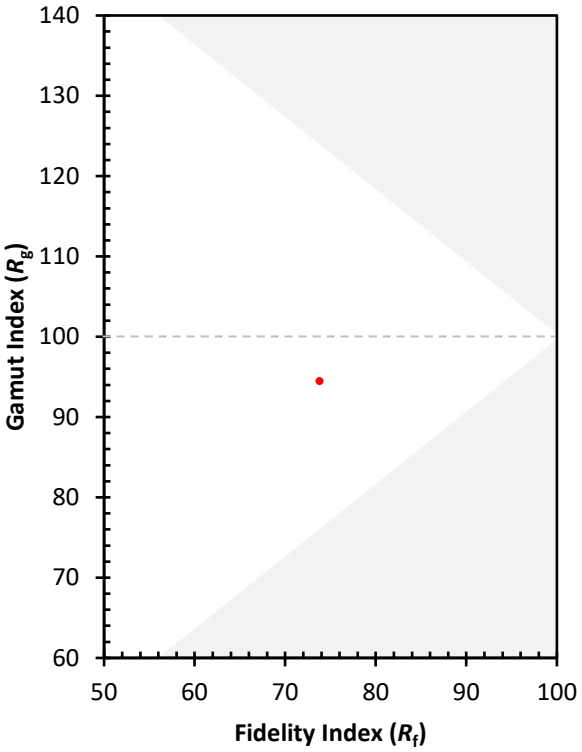
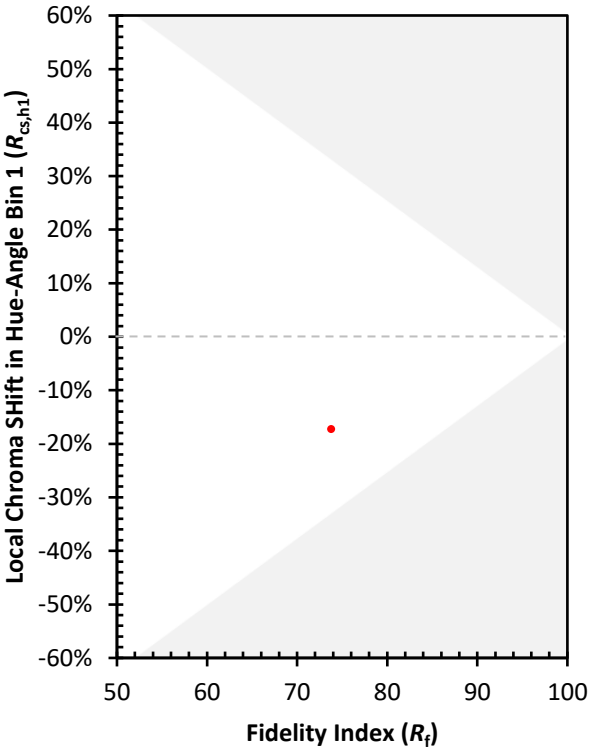
Measure Comparisons





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