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: P1458172

Luminaire Tested: GLAN-SB2B-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:	P1458172
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-730-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8605.1 lumens
Efficiency:	N/A
Efficacy:	116.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	73.9
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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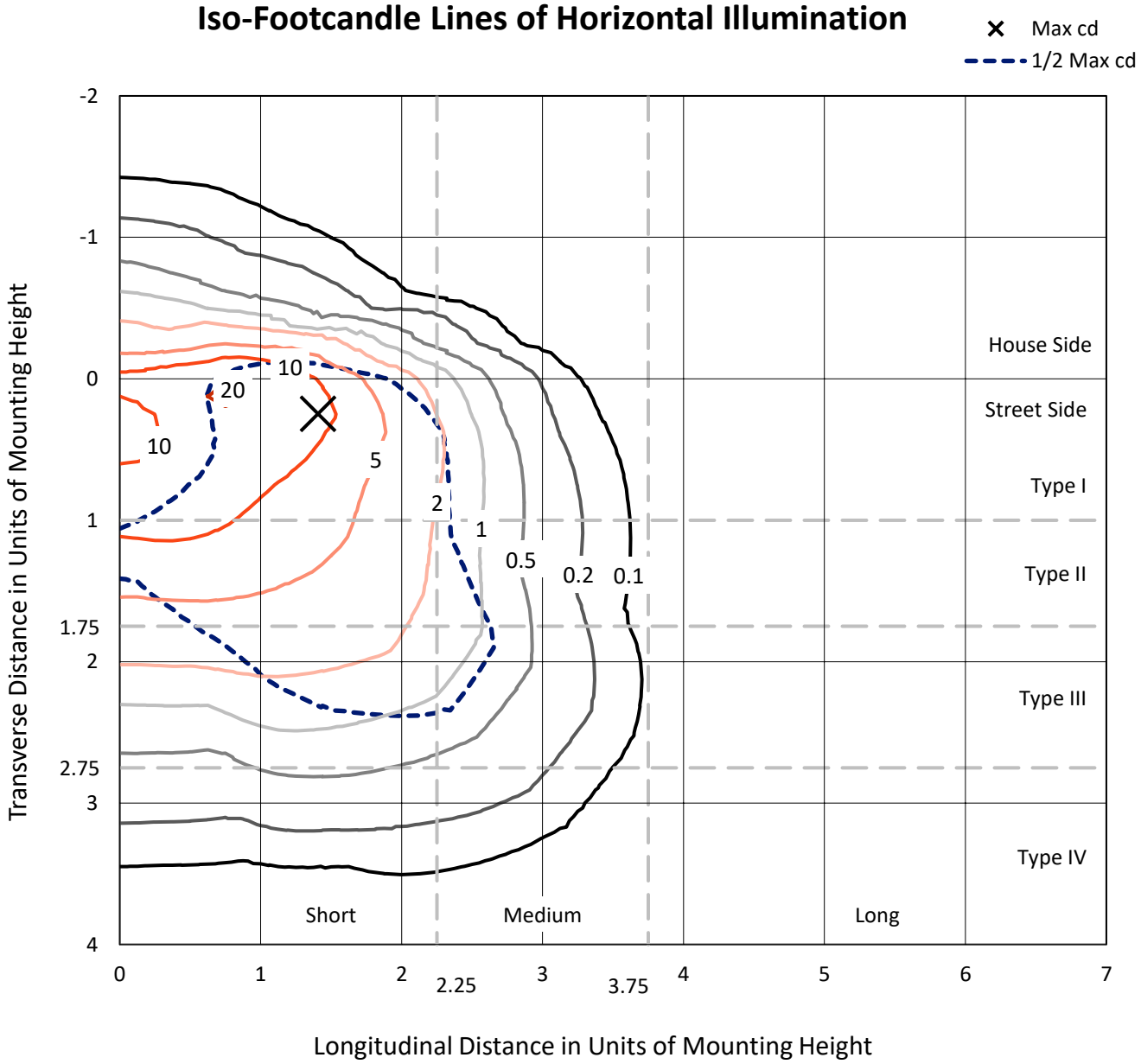
REPORT NUMBER: P1458172
CATALOG NUMBER: GLAN-SB2B-730-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 21.2 fc
Type III - Short - N/A

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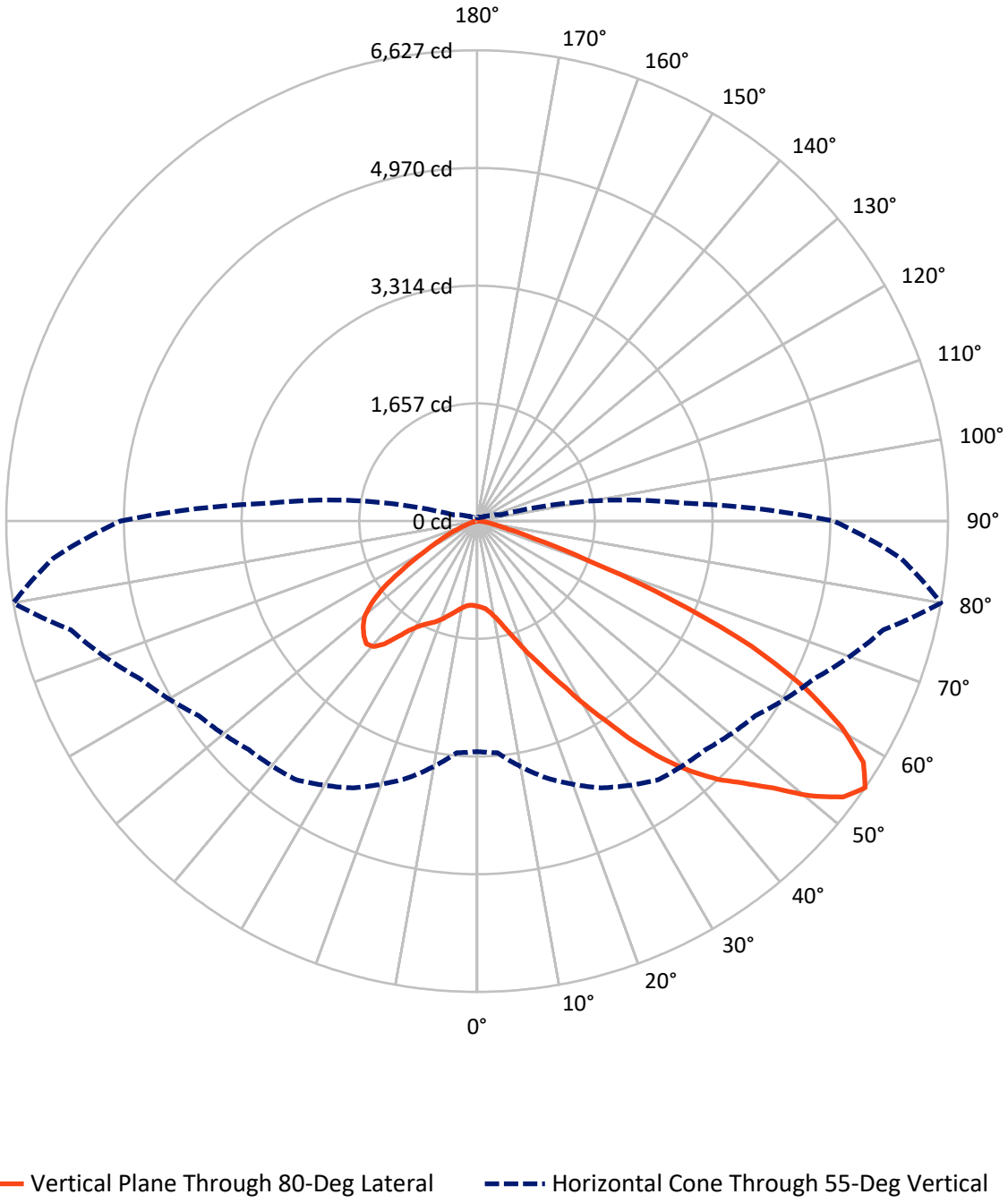
Luminous Intensity Polar Plot



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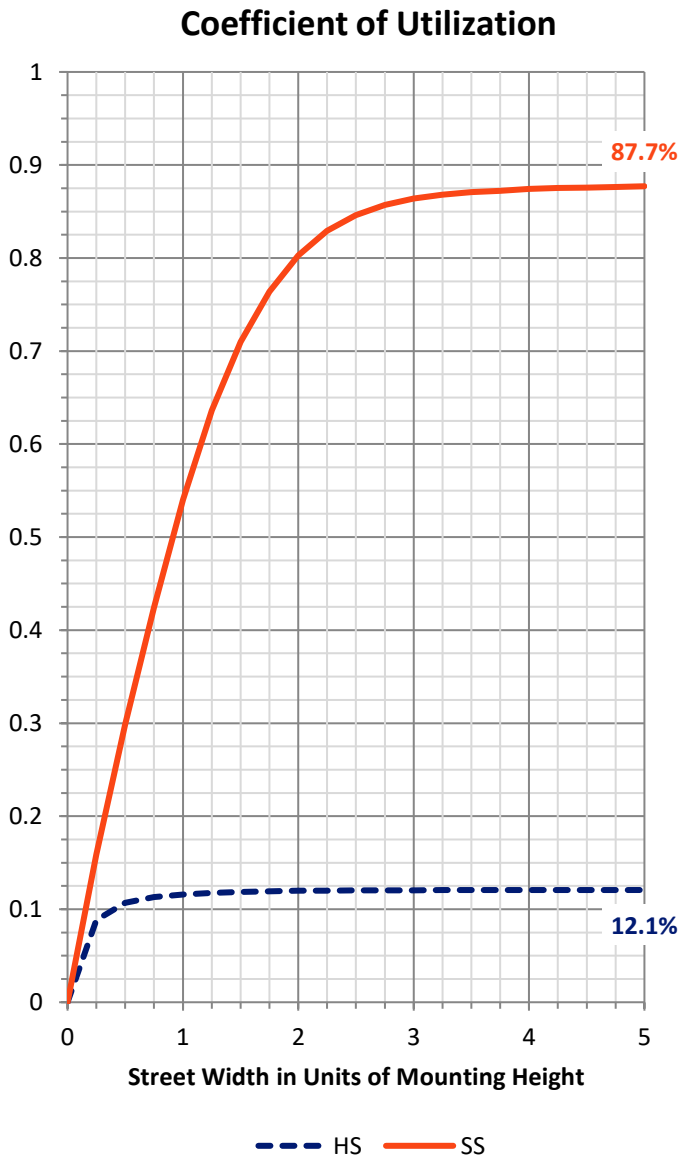
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1046.0	0.0	1046.0
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	7559.1	0.0	7559.1
	% Fixture	87.8	0.0	87.8
Total	Lumens	8605.1	0.0	8605.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	100.6	1.2
10°-20°	265.2	3.1
20°-30°	519.2	6.0
30°-40°	1056.3	12.3
40°-50°	1780.7	20.7
50°-60°	2275.2	26.4
60°-70°	1942.5	22.6
70°-80°	620.7	7.2
80°-90°	44.8	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°	8605.1	100.0
0°-180°	8605.1	100.0



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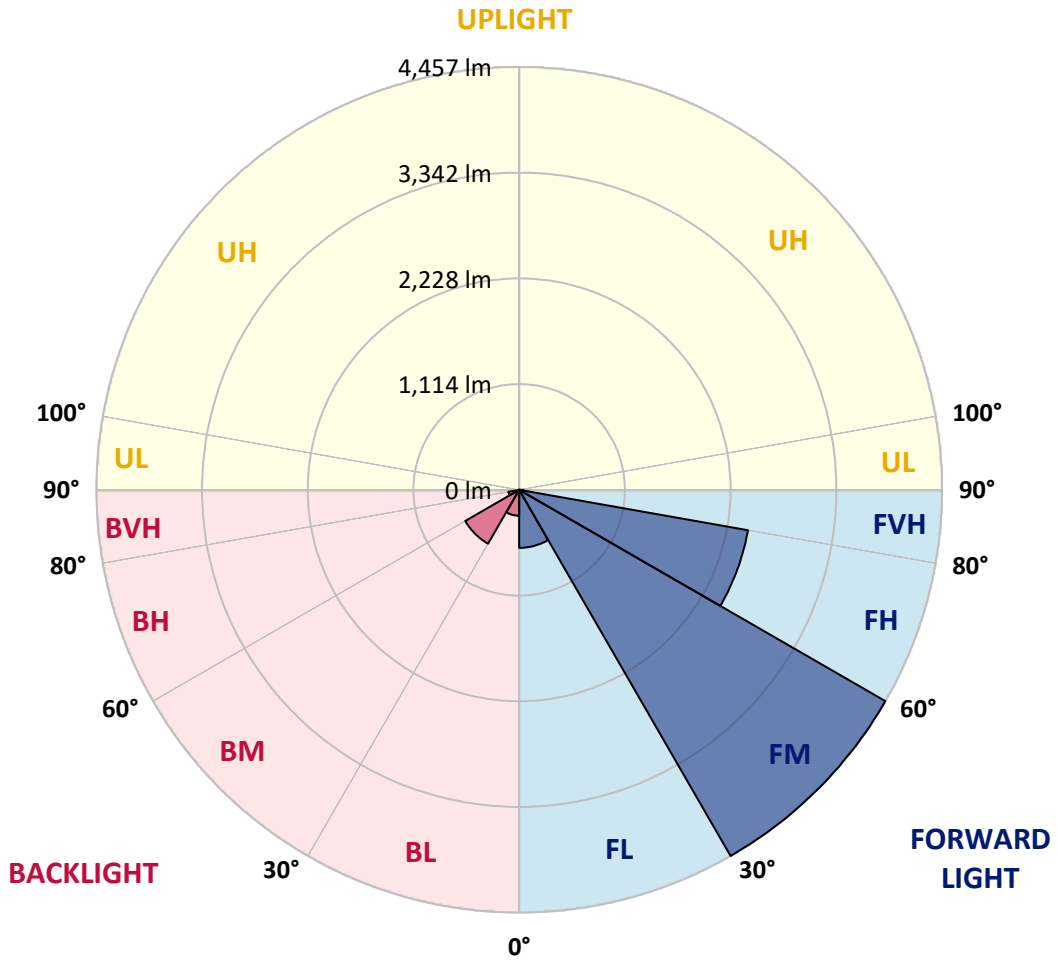
CATALOG NUMBER: GLAN-SB2B-730-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	611.8	7.1			
FM	(30°-60°)	4456.5	51.8			
FH	(60°-80°)	2448.2	28.5			G2/5000
FVH	(80°-90°)	42.5	0.5			G1/100
BL	(0°-30°)	273.2	3.2	B1/500		
BM	(30°-60°)	655.6	7.6	B1/1000		
BH	(60°-80°)	115.0	1.3	B1/500		G1/500
BVH	(80°-90°)	2.3	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type III Short



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REPORT NUMBER: P1458172
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	*1198.7*	1198.7
2.5°	1206.0	1208.5	1206.0	1208.5	1213.4	1210.9	1220.7	1218.3	1218.3	*1215.8*	1206.0
5°	1137.5	1140.0	1144.9	1157.1	1174.2	1191.3	1213.4	1228.0	1242.7	*1240.3*	1230.5
7.5°	1003.0	1007.9	1027.4	1051.9	1108.2	1159.5	1215.8	1252.5	1284.3	*1294.1*	1286.8
10°	927.1	932.0	944.3	968.7	1020.1	1105.7	1215.8	1291.6	1347.9	*1367.5*	1369.9
12.5°	919.8	922.3	932.0	958.9	1003.0	1076.4	1213.4	1343.0	1438.4	*1467.8*	1477.6
15°	924.7	929.6	939.4	961.4	1012.8	1095.9	1232.9	1423.7	1558.3	*1599.9*	1602.3
17.5°	944.3	949.2	961.4	985.9	1042.1	1147.3	1294.1	1506.9	1702.6	*1749.1*	1776.0
20°	983.4	985.9	1000.5	1032.3	1095.9	1210.9	1384.6	1619.4	1876.3	*1944.8*	1964.4
22.5°	1034.8	1042.1	1061.7	1100.8	1181.6	1299.0	1509.4	1756.4	2067.1	*2138.1*	2172.3
25°	1091.0	1100.8	1130.2	1193.8	1296.5	1433.5	1663.5	1937.5	2292.2	*2377.8*	2424.3
27.5°	1206.0	1208.5	1228.0	1308.8	1440.9	1609.7	1859.2	2169.9	2556.4	*2656.7*	2708.0
30°	1458.0	1460.4	1443.3	1465.3	1599.9	1817.6	2089.1	2441.4	2864.6	*3004.0*	3045.6
32.5°	1766.2	1778.5	1776.0	1761.3	1822.5	2025.5	2363.1	2766.8	3226.7	*3373.4*	3412.6
35°	2116.0	2145.4	2138.1	2133.2	2140.5	2292.2	2676.2	3126.4	3637.6	*3816.2*	3848.0
37.5°	2458.5	2465.9	2500.1	2541.7	2546.6	2651.8	3038.3	3508.0	4019.3	*4246.8*	4295.7
40°	2722.7	2747.2	2832.8	2916.0	3001.6	3084.8	3336.7	3816.2	4322.6	*4628.4*	4650.4
42.5°	2928.2	2986.9	3111.7	3241.3	3415.0	3508.0	3620.5	4033.9	4569.7	*4968.4*	4958.6
45°	3177.7	3202.2	3378.3	3549.6	3725.7	3867.6	3865.1	4217.4	4762.9	*5259.5*	5198.4
47.5°	3346.5	3375.9	3615.6	3816.2	3997.2	4068.2	4082.9	4415.6	5029.6	*5611.8*	5467.5
50°	3437.0	3488.4	3750.2	4004.6	4200.3	4222.3	4288.4	4674.9	5379.4	*6079.0*	5807.5
52.5°	3446.8	3495.8	3796.6	4124.5	4337.3	4381.3	4493.8	4968.4	5719.4	*6453.3*	6003.2
55°	*3243.8*	*3273.1*	*3740.4*	*4144.0*	*4444.9*	*4547.7*	*4777.6*	*5240.0*	*5917.6*	*6627.0*	*5986.1*
57.5°	3053.0	3082.3	3488.4	4109.8	4555.0	4765.4	5081.0	5425.9	5763.5	*6411.7*	5604.5
60°	2889.1	2903.7	3273.1	3950.8	4596.6	4978.2	5342.7	5242.4	5364.7	*5895.6*	4951.3
62.5°	2580.8	2590.6	3028.5	3664.5	4513.4	5142.1	5433.2	4853.4	4926.8	*5183.7*	4183.2
65°	1949.7	1986.4	2387.6	3449.3	4376.4	5217.9	5222.8	4378.9	4303.0	*4241.9*	3290.3
67.5°	1323.4	1365.0	1607.2	3101.9	4153.8	5249.7	4814.3	3764.8	3278.0	*2962.5*	2155.2
70°	1056.8	1056.8	1140.0	2492.8	3625.4	4843.7	4307.9	2842.6	2081.8	*1636.6*	1154.7
72.5°	694.7	697.2	775.5	1582.8	2571.1	3693.9	3512.9	1643.9	1081.3	*834.2*	570.0
75°	252.0	252.0	340.0	633.6	1360.1	2199.2	2140.5	785.3	587.1	*455.0*	344.9
77.5°	134.5	139.4	163.9	261.8	521.1	895.3	836.6	401.2	332.7	*283.8*	215.3
80°	90.5	93.0	110.1	161.5	252.0	344.9	269.1	225.1	225.1	*190.8*	144.3
82.5°	48.9	51.4	73.4	105.2	134.5	161.5	129.7	132.1	159.0	*129.7*	83.2
85°	34.2	34.2	56.3	75.8	75.8	78.3	56.3	83.2	93.0	*80.7*	56.3
87.5°	19.6	19.6	31.8	36.7	36.7	34.2	17.1	29.4	36.7	*41.6*	24.5
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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CATALOG NUMBER: GLAN-SB2B-730-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7	1198.7
2.5°	1203.6	1196.2	1181.6	1152.2	1137.5	1118.0	1100.8	1078.8	1073.9	1071.5	1061.7
5°	1223.1	1208.5	1164.4	1100.8	1047.0	995.6	944.3	914.9	890.5	878.2	875.8
7.5°	1272.1	1242.7	1162.0	1049.5	949.2	861.1	785.3	719.2	685.0	655.6	658.1
10°	1345.5	1299.0	1166.9	1000.5	851.3	709.4	599.3	503.9	435.4	403.6	401.2
12.5°	1443.3	1377.3	1184.0	951.6	731.4	533.3	393.9	337.6	322.9	320.5	318.0
15°	1563.2	1470.2	1201.1	888.0	570.0	369.4	320.5	308.2	305.8	303.3	303.3
17.5°	1707.5	1577.9	1210.9	780.4	415.9	318.0	300.9	293.6	291.1	288.7	288.7
20°	1888.5	1697.7	1223.1	643.4	352.3	305.8	286.2	276.4	274.0	274.0	271.5
22.5°	2067.1	1832.3	1213.4	523.5	340.0	291.1	269.1	259.3	254.4	254.4	252.0
25°	2272.6	1969.3	1184.0	472.1	337.6	278.9	252.0	237.3	230.0	227.5	227.5
27.5°	2507.5	2125.8	1137.5	474.6	337.6	269.1	230.0	210.4	205.5	200.6	200.6
30°	2776.5	2316.6	1103.3	506.4	342.5	259.3	210.4	185.9	178.6	173.7	176.1
32.5°	3084.8	2529.5	1100.8	557.8	349.8	244.6	188.4	161.5	154.1	151.7	154.1
35°	3434.6	2793.7	1157.1	596.9	330.2	212.8	161.5	139.4	132.1	132.1	134.5
37.5°	3823.6	3097.0	1232.9	587.1	266.6	168.8	139.4	122.3	115.0	117.4	119.9
40°	4178.3	3334.3	1245.2	501.5	200.6	144.3	119.9	107.6	102.7	105.2	107.6
42.5°	4447.4	3525.1	1127.7	389.0	168.8	122.3	102.7	93.0	90.5	95.4	95.4
45°	4665.1	3600.9	941.8	288.7	149.2	105.2	90.5	85.6	80.7	83.2	83.2
47.5°	4892.6	3613.2	768.1	232.4	132.1	95.4	83.2	78.3	73.4	73.4	73.4
50°	5112.8	3583.8	587.1	205.5	122.3	85.6	75.8	70.9	66.0	63.6	63.6
52.5°	5166.6	3349.0	430.5	190.8	112.5	80.7	70.9	66.0	61.2	58.7	58.7
55°	*5017.3*	*2903.7*	*337.6*	*171.2*	*102.7*	*73.4*	*66.0*	*61.2*	*53.8*	*51.4*	*51.4*
57.5°	4525.6	2213.9	269.1	146.8	93.0	70.9	61.2	56.3	48.9	46.5	46.5
60°	3887.2	1570.5	217.7	119.9	85.6	63.6	56.3	48.9	44.0	39.1	39.1
62.5°	3180.2	1127.7	176.1	100.3	80.7	56.3	51.4	44.0	34.2	26.9	26.9
65°	2439.0	809.7	137.0	80.7	73.4	48.9	44.0	36.7	26.9	19.6	19.6
67.5°	1577.9	523.5	102.7	70.9	56.3	41.6	34.2	29.4	24.5	17.1	14.7
70°	831.7	305.8	75.8	61.2	41.6	31.8	29.4	24.5	19.6	12.2	12.2
72.5°	430.5	200.6	56.3	53.8	31.8	22.0	24.5	19.6	14.7	7.3	7.3
75°	276.4	134.5	41.6	44.0	19.6	17.1	17.1	12.2	7.3	4.9	2.4
77.5°	178.6	90.5	29.4	36.7	12.2	9.8	9.8	4.9	2.4	0.0	0.0
80°	105.2	56.3	19.6	24.5	4.9	4.9	2.4	0.0	0.0	0.0	0.0
82.5°	53.8	29.4	9.8	9.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	34.2	14.7	2.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	17.1	4.9	2.4	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

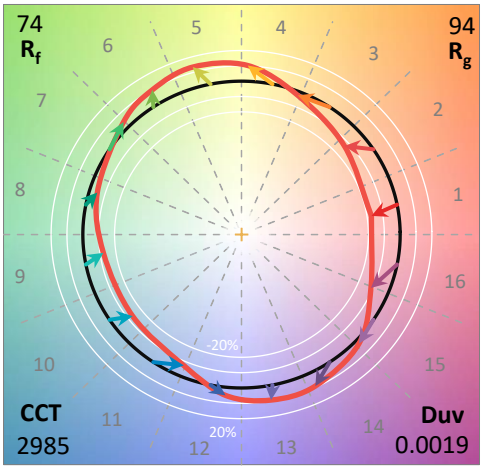
Test Information

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

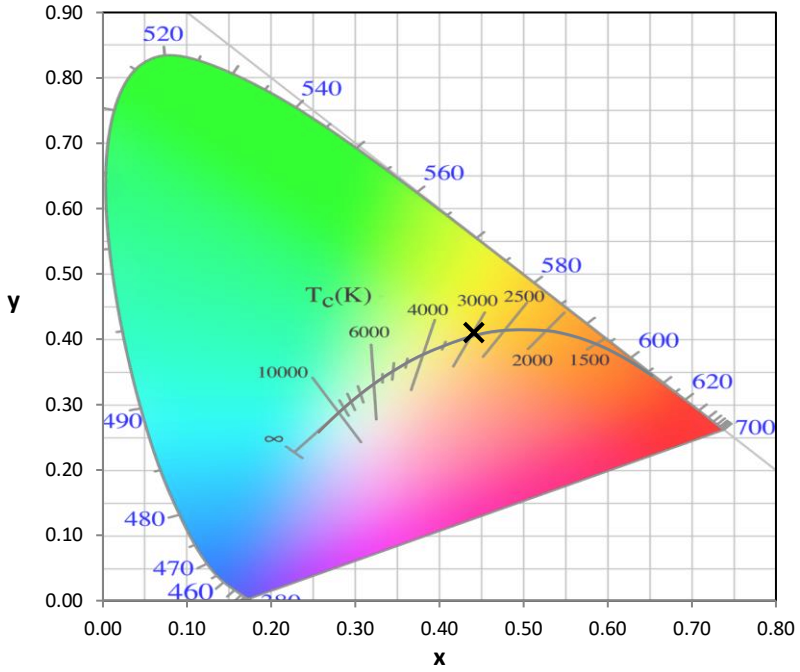
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

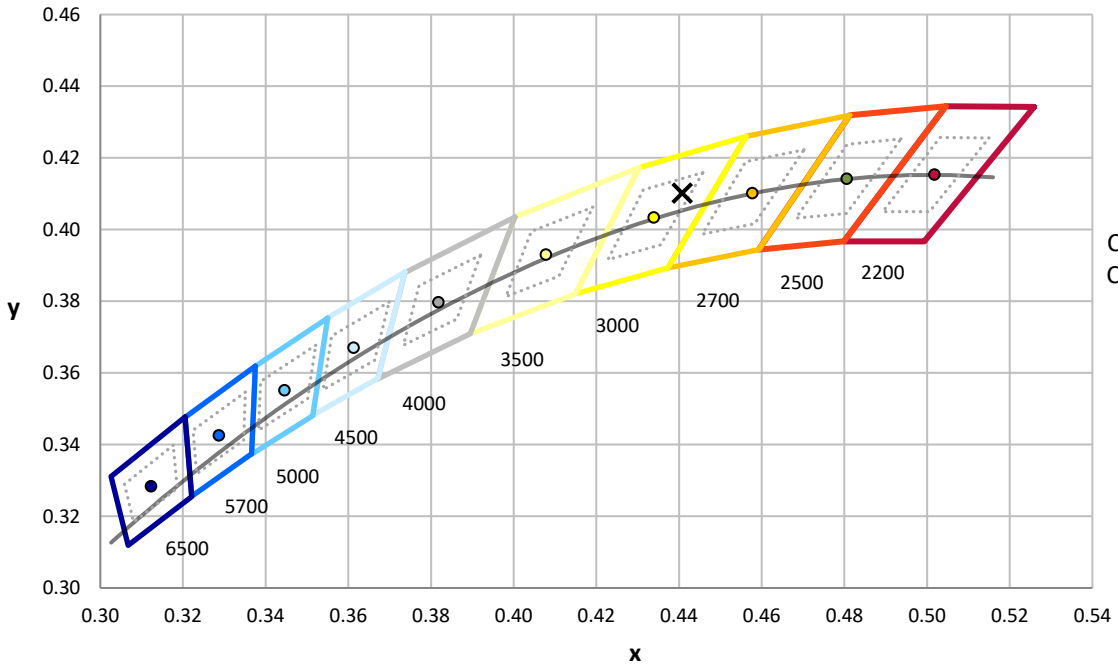
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

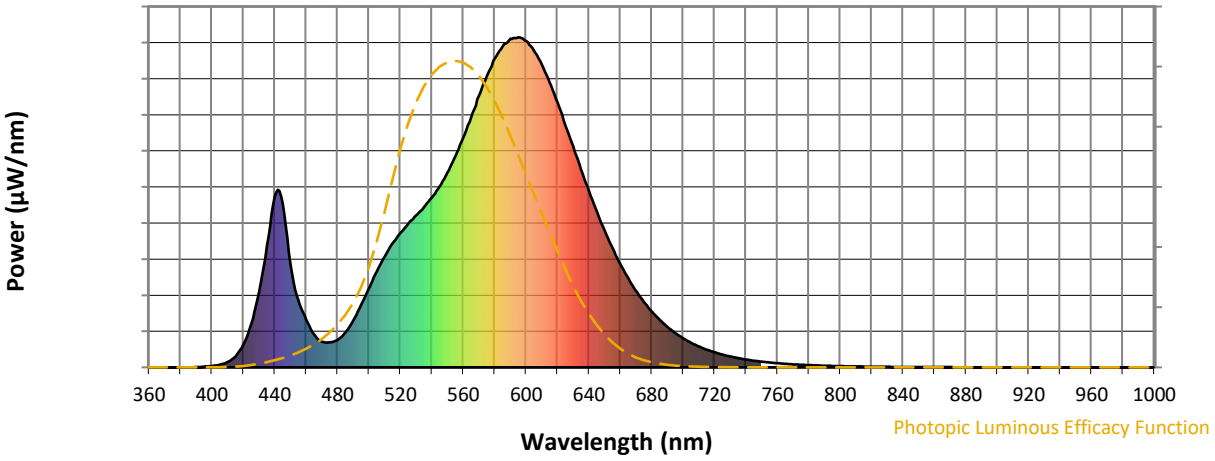


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

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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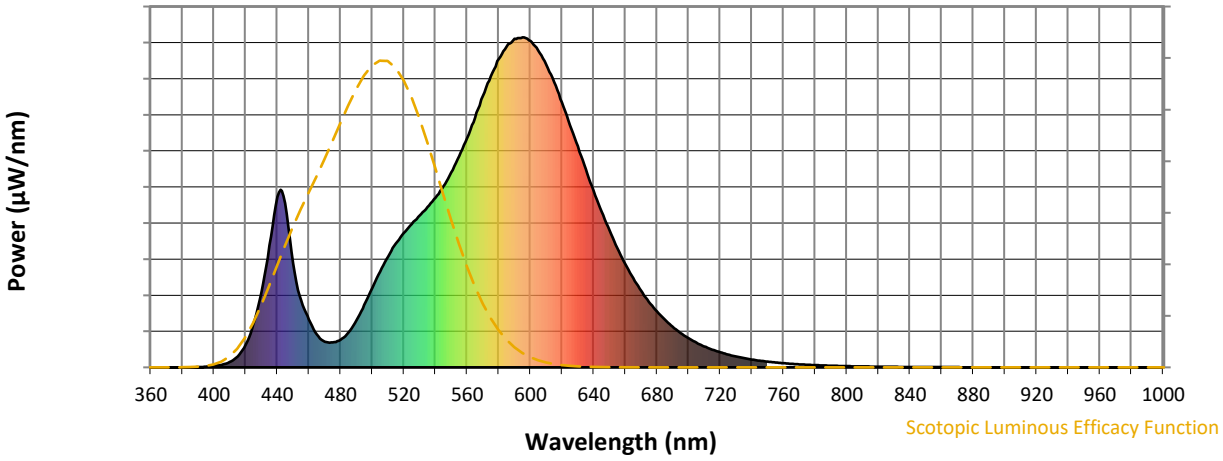
Scotopic Flux vs. Wavelength



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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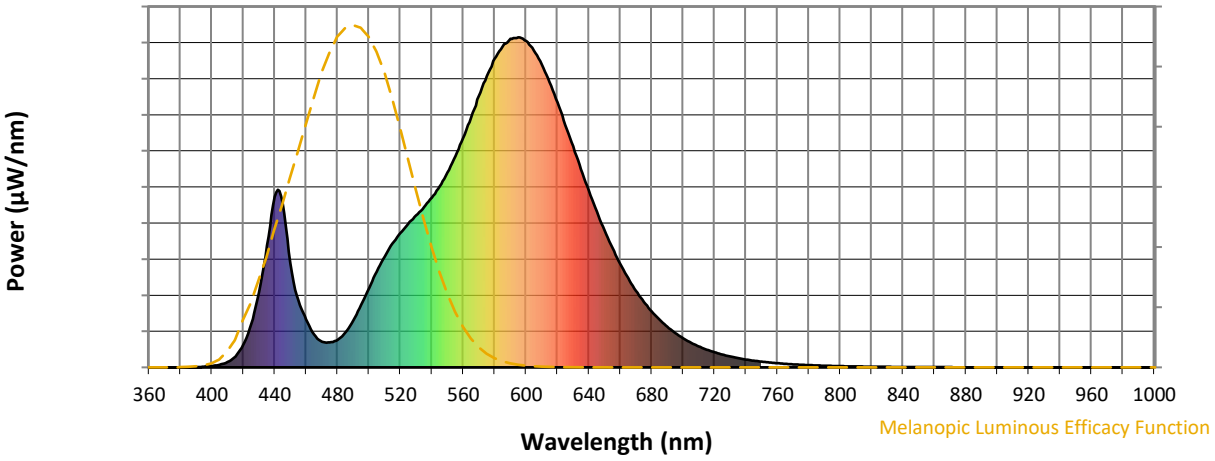
Melanopic Flux vs. Wavelength



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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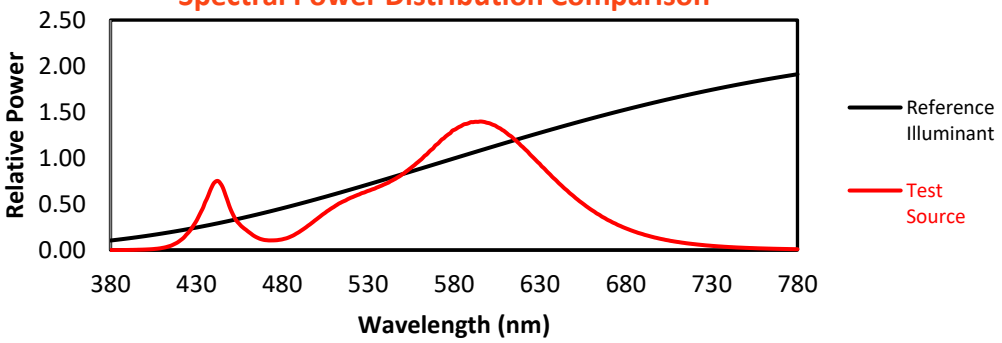
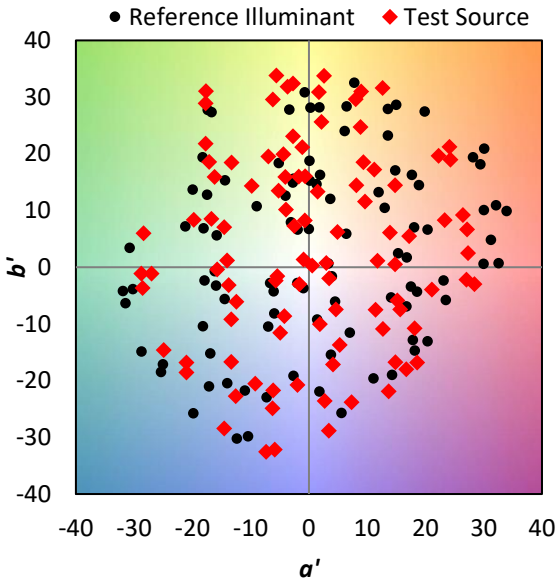
Summary

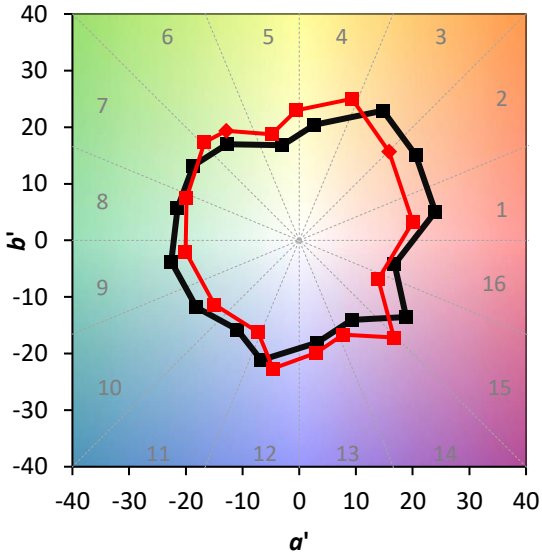
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

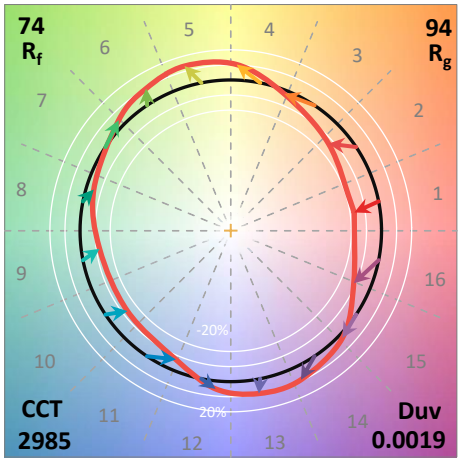
Spectral Power Distribution Comparison

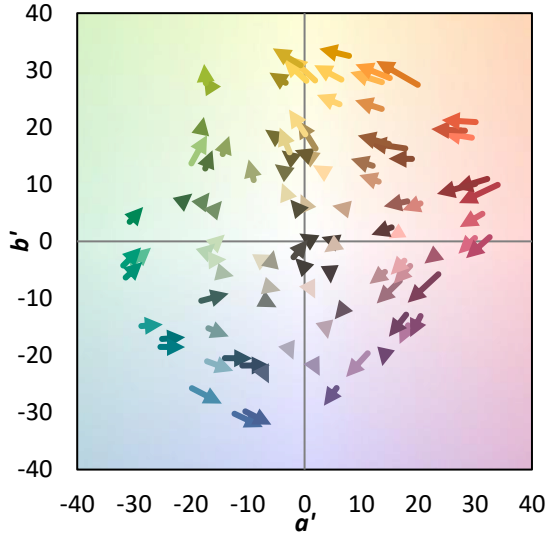


Color Vector Graphics









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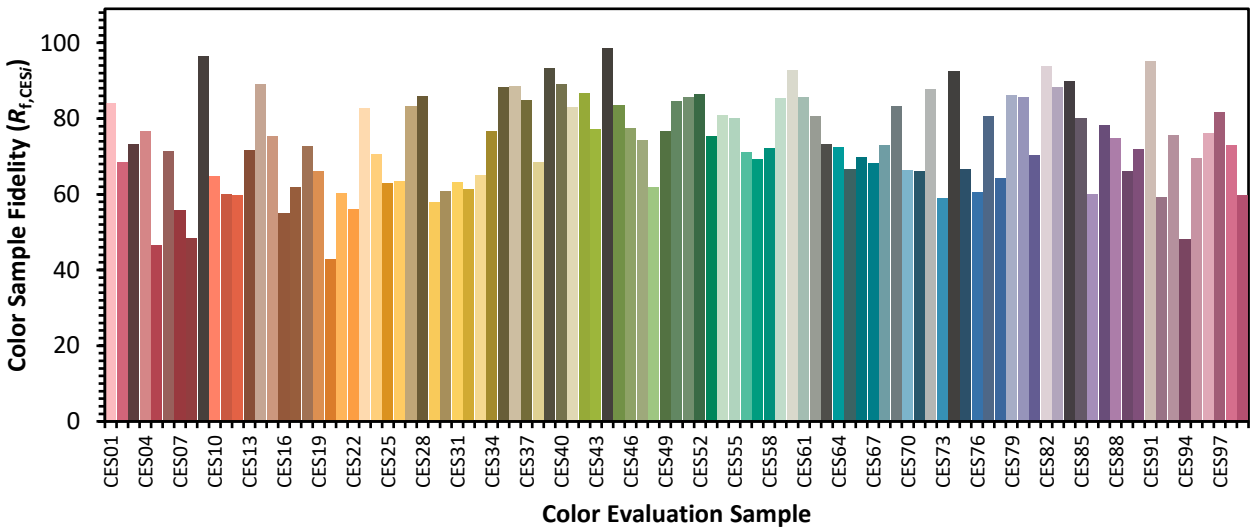
Individual Sample Fidelity Index ($R_{f,i}$)

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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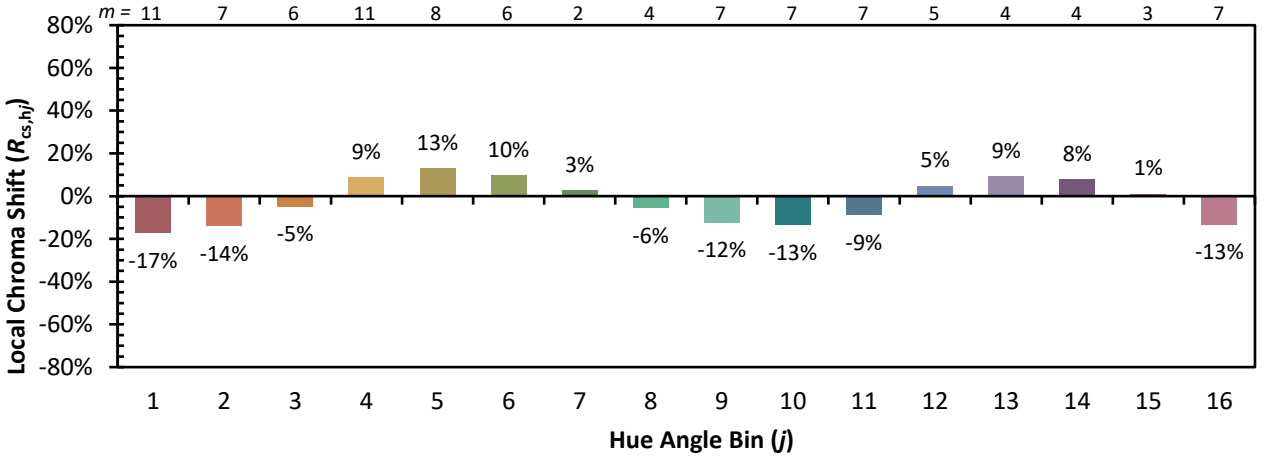
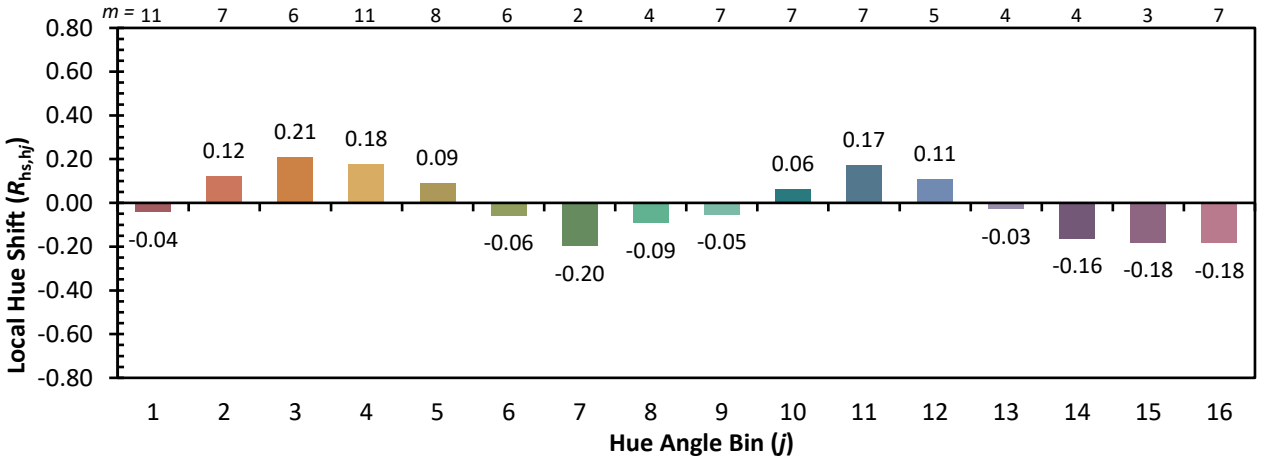
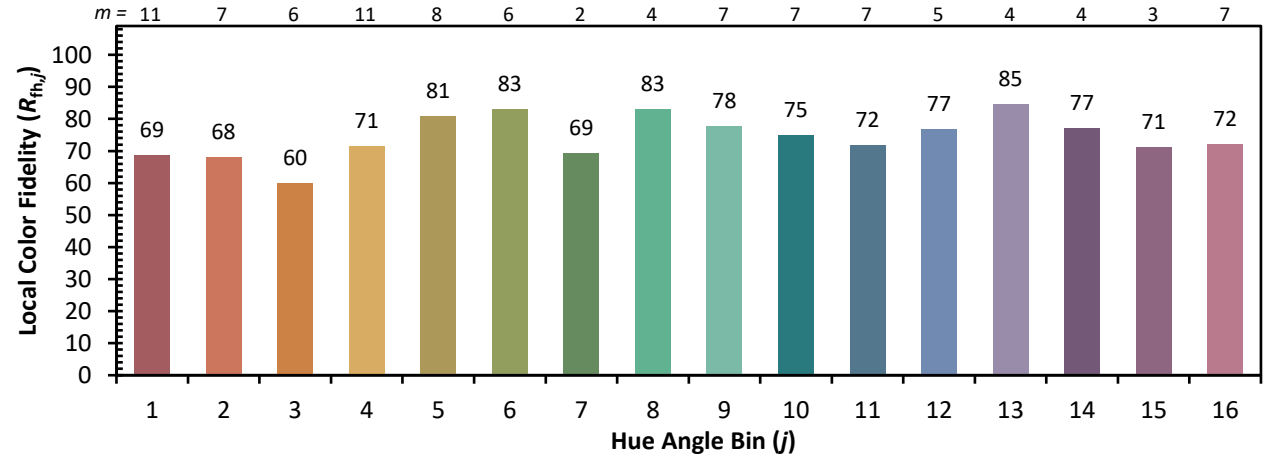
Color Rendition by Hue-Angle Bin







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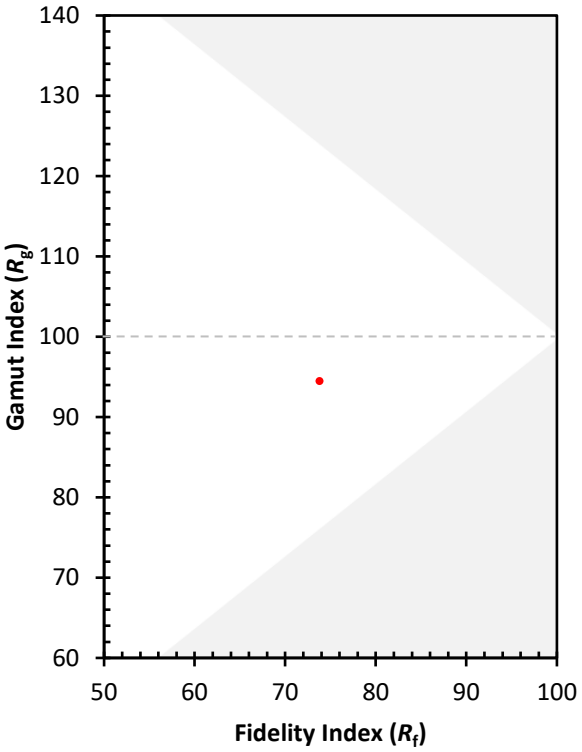
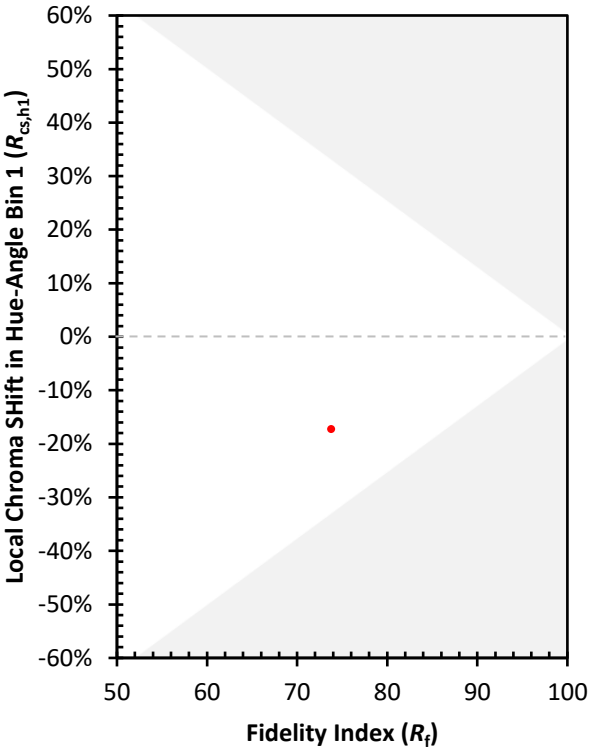
Measure Comparisons





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