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: P1458189

Luminaire Tested: GLAN-SB6C-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:	P1458189
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-730-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 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:	34703.4 lumens
Efficiency:	N/A
Efficacy:	115.3 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):	300.9
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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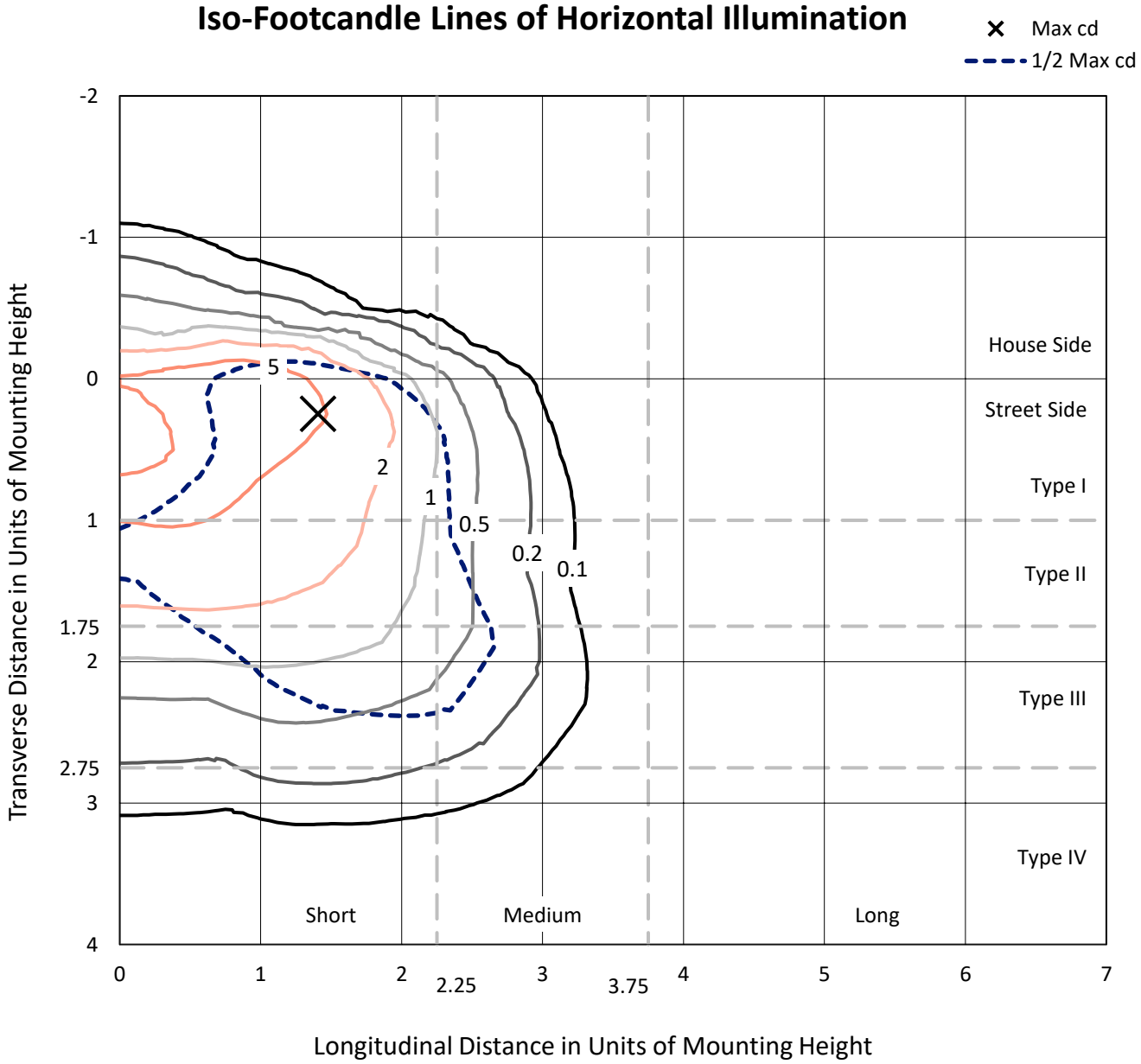
REPORT NUMBER: P1458189
CATALOG NUMBER: GLAN-SB6C-730-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9.5 fc
Type III - Short - N/A

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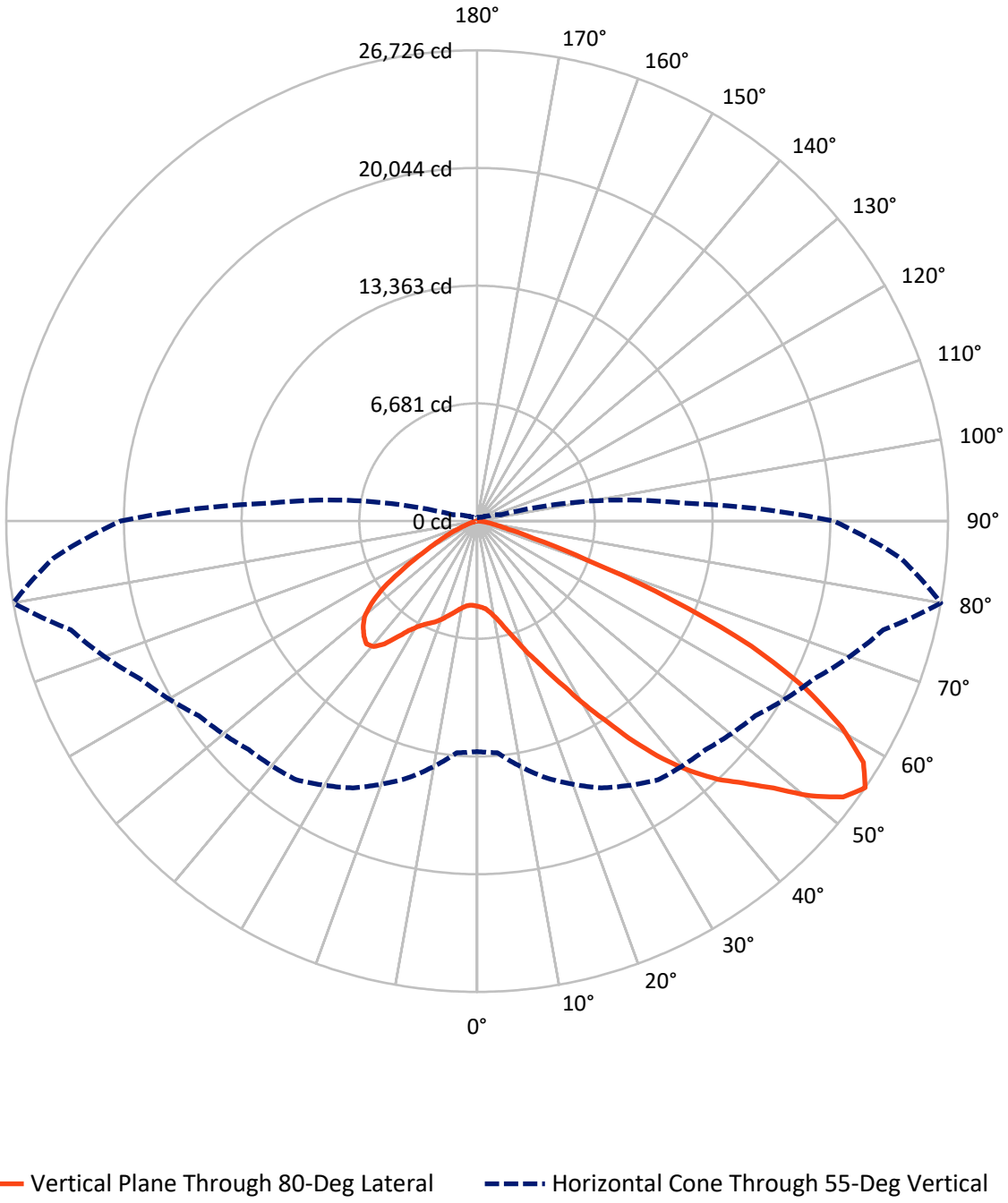
Luminous Intensity Polar Plot



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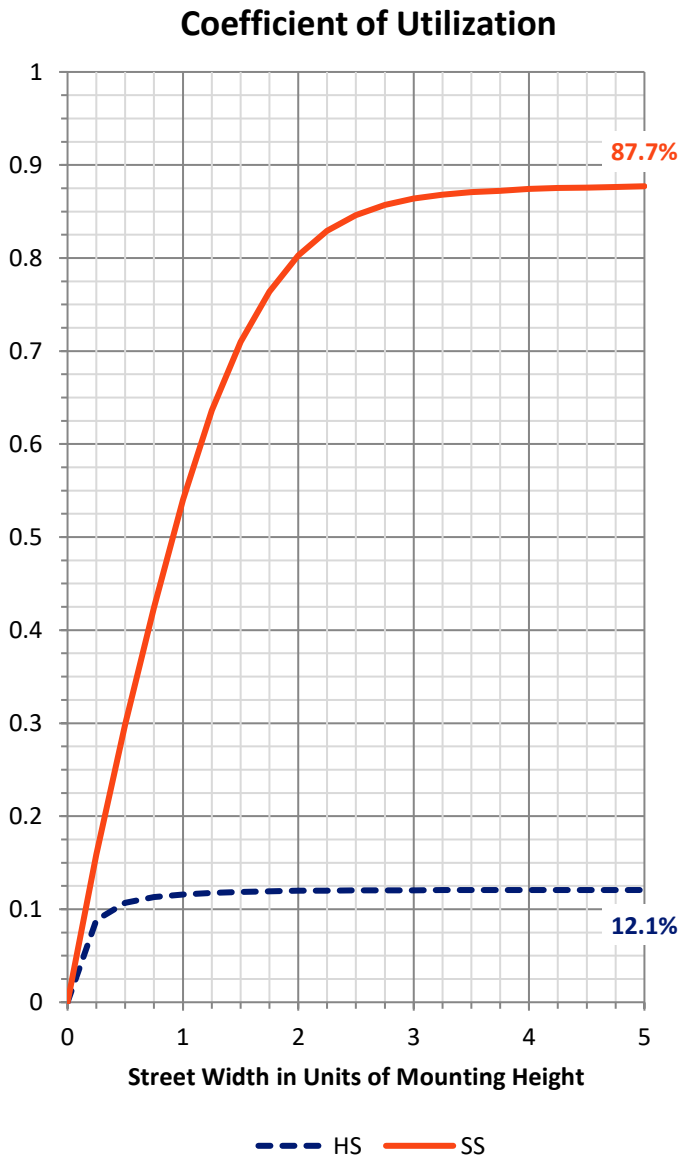
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4218.6	0.0	4218.6
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	30484.8	0.0	30484.8
	% Fixture	87.8	0.0	87.8
Total	Lumens	34703.4	0.0	34703.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	405.7	1.2
10°-20°	1069.5	3.1
20°-30°	2093.8	6.0
30°-40°	4259.7	12.3
40°-50°	7181.3	20.7
50°-60°	9175.5	26.4
60°-70°	7833.7	22.6
70°-80°	2503.3	7.2
80°-90°	180.8	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°	34703.4	100.0
0°-180°	34703.4	100.0



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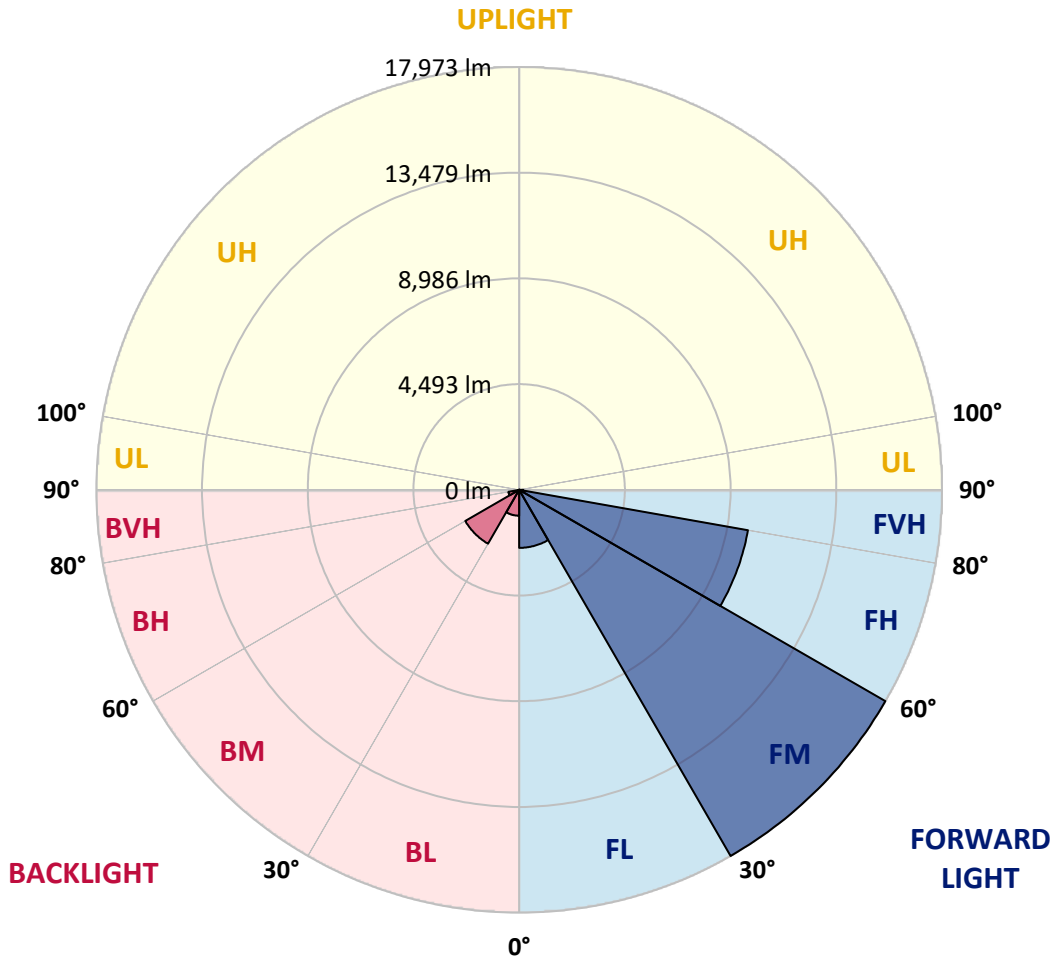
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2467.5	7.1			
FM	(30°-60°)	17972.6	51.8			
FH	(60°-80°)	9873.4	28.5			G4/12000
FVH	(80°-90°)	171.3	0.5			G2/225
BL	(0°-30°)	1101.6	3.2	B3/2500		
BM	(30°-60°)	2643.9	7.6	B3/5000		
BH	(60°-80°)	463.7	1.3	B1/500		G1/500
BVH	(80°-90°)	9.4	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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REPORT NUMBER: P1458189
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	*4834.1*	4834.1
2.5°	4863.7	4873.6	4863.7	4873.6	4893.3	4883.5	4922.9	4913.0	4913.0	*4903.2*	4863.7
5°	4587.5	4597.4	4617.1	4666.4	4735.5	4804.5	4893.3	4952.5	5011.7	*5001.8*	4962.4
7.5°	4044.9	4064.6	4143.5	4242.2	4469.1	4676.3	4903.2	5051.2	5179.4	*5218.9*	5189.3
10°	3739.0	3758.8	3808.1	3906.8	4113.9	4459.2	4903.2	5209.0	5435.9	*5514.8*	5524.7
12.5°	3709.4	3719.3	3758.8	3867.3	4044.9	4340.8	4893.3	5416.2	5800.9	*5919.3*	5958.8
15°	3729.2	3748.9	3788.4	3877.2	4084.3	4419.8	4972.2	5741.8	6284.4	*6452.1*	6461.9
17.5°	3808.1	3827.8	3877.2	3975.8	4202.7	4626.9	5218.9	6077.2	6866.4	*7053.9*	7162.4
20°	3966.0	3975.8	4035.0	4163.3	4419.8	4883.5	5583.9	6531.0	7566.9	*7843.1*	7922.0
22.5°	4173.1	4202.7	4281.7	4439.5	4765.1	5238.6	6087.0	7083.5	8336.4	*8622.5*	8760.6
25°	4400.0	4439.5	4557.9	4814.4	5228.7	5781.2	6708.6	7813.5	9244.0	*9589.3*	9776.8
27.5°	4863.7	4873.6	4952.5	5278.1	5810.8	6491.5	7497.8	8750.8	10309.5	*10714.0*	10921.2
30°	5879.9	5889.7	5820.7	5909.5	6452.1	7330.1	8425.2	9845.8	11552.6	*12114.9*	12282.6
32.5°	7122.9	7172.3	7162.4	7103.2	7349.8	8168.7	9530.1	11157.9	13012.7	*13604.6*	13762.5
35°	8533.7	8652.1	8622.5	8602.8	8632.4	9244.0	10792.9	12608.2	14670.1	*15390.3*	15518.5
37.5°	9914.9	9944.5	10082.6	10250.3	10270.0	10694.3	12253.0	14147.2	16209.1	*17126.6*	17323.9
40°	10980.4	11079.0	11424.3	11759.7	12105.0	12440.5	13456.6	15390.3	17432.4	*18665.6*	18754.4
42.5°	11809.1	12045.8	12549.0	13071.9	13772.3	14147.2	14601.0	16268.3	18428.9	*20036.9*	19997.5
45°	12815.4	12914.0	13624.3	14314.9	15025.2	15597.4	15587.6	17008.2	19208.2	*21211.0*	20964.3
47.5°	13496.1	13614.5	14581.3	15390.3	16120.3	16406.4	16465.6	17807.3	20283.6	*22631.6*	22049.5
50°	13861.1	14068.3	15123.9	16149.9	16939.2	17028.0	17294.3	18853.1	21694.4	*24515.9*	23420.8
52.5°	13900.6	14097.9	15311.3	16633.3	17491.6	17669.2	18123.0	20036.9	23065.7	*26025.3*	24210.1
55°	*13081.7*	*13200.1*	*15084.4*	*16712.3*	*17925.7*	*18340.1*	*19267.4*	*21132.0*	*23864.8*	*26725.8*	*24141.0*
57.5°	12312.2	12430.6	14068.3	16574.1	18369.7	19218.1	20490.8	21881.8	23243.3	*25857.6*	22602.0
60°	11651.2	11710.4	13200.1	15932.9	18537.4	20076.4	21546.4	21141.9	21635.2	*23776.0*	19967.9
62.5°	10408.2	10447.6	12213.6	14778.6	18202.0	20737.4	21911.4	19573.3	19869.2	*20905.1*	16870.1
65°	7862.8	8010.8	9628.8	13910.4	17649.5	21043.2	21063.0	17659.3	17353.5	*17106.9*	13269.2
67.5°	5337.3	5505.0	6481.7	12509.5	16751.7	21171.5	19415.4	15183.1	13219.8	*11947.2*	8691.6
70°	4261.9	4261.9	4597.4	10053.0	14620.8	19533.8	17373.2	11463.8	8395.6	*6600.1*	4656.5
72.5°	2801.8	2811.7	3127.4	6383.0	10368.7	14897.0	14166.9	6629.7	4360.6	*3364.2*	2298.7
75°	1016.2	1016.2	1371.3	2555.2	5485.3	8869.1	8632.4	3166.8	2367.7	*1835.0*	1391.0
77.5°	542.6	562.3	661.0	1055.6	2101.4	3610.8	3374.0	1618.0	1341.7	*1144.4*	868.2
80°	365.0	374.9	444.0	651.1	1016.2	1391.0	1085.2	907.6	907.6	*769.5*	582.1
82.5°	197.3	207.2	296.0	424.2	542.6	651.1	522.9	532.7	641.3	*522.9*	335.4
85°	138.1	138.1	226.9	305.8	305.8	315.7	226.9	335.4	374.9	*325.6*	226.9
87.5°	78.9	78.9	128.3	148.0	148.0	138.1	69.1	118.4	148.0	*167.7*	98.7
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: P1458189
CATALOG NUMBER: GLAN-SB6C-730-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1	4834.1
2.5°	4853.9	4824.3	4765.1	4646.7	4587.5	4508.6	4439.5	4350.7	4331.0	4321.1	4281.7
5°	4932.8	4873.6	4696.0	4439.5	4222.5	4015.3	3808.1	3689.7	3591.1	3541.7	3531.9
7.5°	5130.1	5011.7	4686.1	4232.3	3827.8	3472.7	3166.8	2900.5	2762.4	2644.0	2653.8
10°	5426.1	5238.6	4705.9	4035.0	3433.2	2861.0	2417.1	2032.3	1756.1	1627.8	1618.0
12.5°	5820.7	5554.3	4774.9	3837.7	2949.8	2150.7	1588.4	1361.4	1302.3	1292.4	1282.5
15°	6304.1	5929.2	4844.0	3581.2	2298.7	1489.7	1292.4	1243.1	1233.2	1223.3	1223.3
17.5°	6886.2	6363.3	4883.5	3147.1	1677.1	1282.5	1213.5	1183.9	1174.0	1164.1	1164.1
20°	7616.2	6846.7	4932.8	2594.6	1420.6	1233.2	1154.3	1114.8	1104.9	1104.9	1095.1
22.5°	8336.4	7389.3	4893.3	2111.2	1371.3	1174.0	1085.2	1045.7	1026.0	1026.0	1016.2
25°	9165.1	7941.8	4774.9	1904.1	1361.4	1124.7	1016.2	957.0	927.4	917.5	917.5
27.5°	10112.2	8573.2	4587.5	1913.9	1361.4	1085.2	927.4	848.4	828.7	809.0	809.0
30°	11197.4	9342.7	4449.4	2042.2	1381.2	1045.7	848.4	749.8	720.2	700.5	710.3
32.5°	12440.5	10201.0	4439.5	2249.3	1410.8	986.6	759.6	651.1	621.5	611.7	621.5
35°	13851.2	11266.5	4666.4	2407.2	1331.9	858.3	651.1	562.3	532.7	532.7	542.6
37.5°	15419.9	12489.8	4972.2	2367.7	1075.3	680.7	562.3	493.3	463.7	473.5	483.4
40°	16850.4	13446.8	5021.6	2022.4	809.0	582.1	483.4	434.1	414.4	424.2	434.1
42.5°	17935.6	14216.3	4548.0	1568.6	680.7	493.3	414.4	374.9	365.0	384.8	384.8
45°	18813.6	14522.1	3798.2	1164.1	601.8	424.2	365.0	345.3	325.6	335.4	335.4
47.5°	19731.1	14571.4	3097.8	937.2	532.7	384.8	335.4	315.7	296.0	296.0	296.0
50°	20619.0	14453.0	2367.7	828.7	493.3	345.3	305.8	286.1	266.4	256.5	256.5
52.5°	20836.1	13505.9	1736.3	769.5	453.8	325.6	286.1	266.4	246.6	236.8	236.8
55°	*20234.3*	*11710.4*	*1361.4*	*690.6*	*414.4*	*296.0*	*266.4*	*246.6*	*217.0*	*207.2*	*207.2*
57.5°	18251.3	8928.3	1085.2	591.9	374.9	286.1	246.6	226.9	197.3	187.4	187.4
60°	15676.4	6333.7	878.0	483.4	345.3	256.5	226.9	197.3	177.6	157.8	157.8
62.5°	12825.2	4548.0	710.3	404.5	325.6	226.9	207.2	177.6	138.1	108.5	108.5
65°	9836.0	3265.5	552.5	325.6	296.0	197.3	177.6	148.0	108.5	78.9	78.9
67.5°	6363.3	2111.2	414.4	286.1	226.9	167.7	138.1	118.4	98.7	69.1	59.2
70°	3354.3	1233.2	305.8	246.6	167.7	128.3	118.4	98.7	78.9	49.3	49.3
72.5°	1736.3	809.0	226.9	217.0	128.3	88.8	98.7	78.9	59.2	29.6	29.6
75°	1114.8	542.6	167.7	177.6	78.9	69.1	69.1	49.3	29.6	19.7	9.9
77.5°	720.2	365.0	118.4	148.0	49.3	39.5	39.5	19.7	9.9	0.0	0.0
80°	424.2	226.9	78.9	98.7	19.7	19.7	9.9	0.0	0.0	0.0	0.0
82.5°	217.0	118.4	39.5	39.5	9.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	138.1	59.2	9.9	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	69.1	19.7	9.9	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

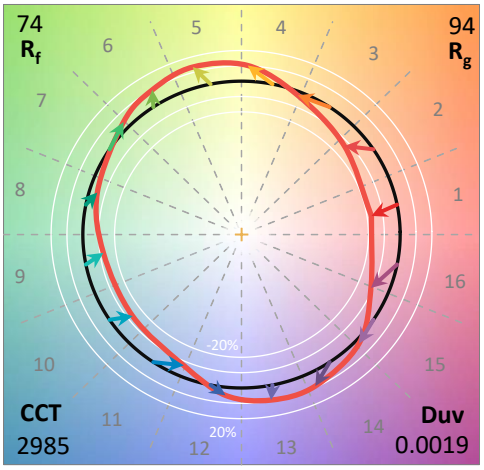
Test Information

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

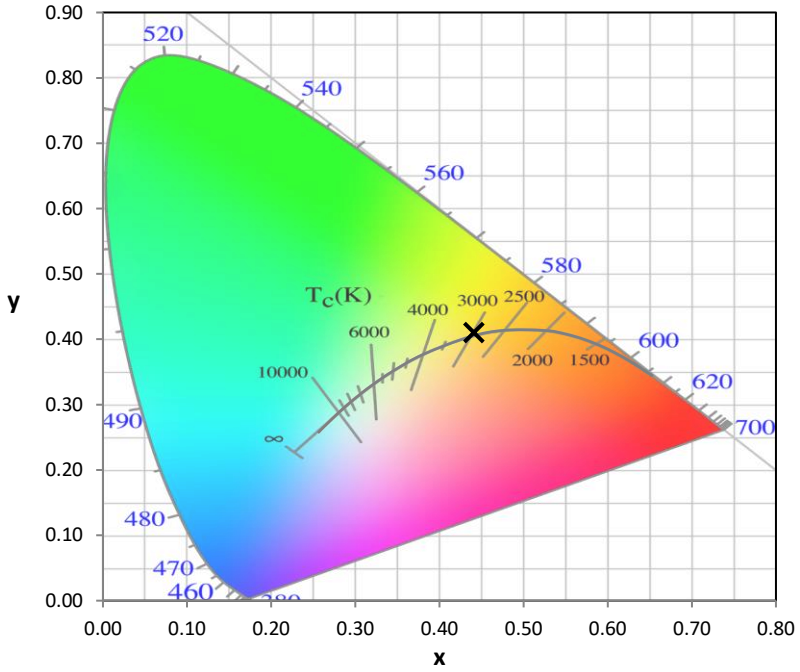
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

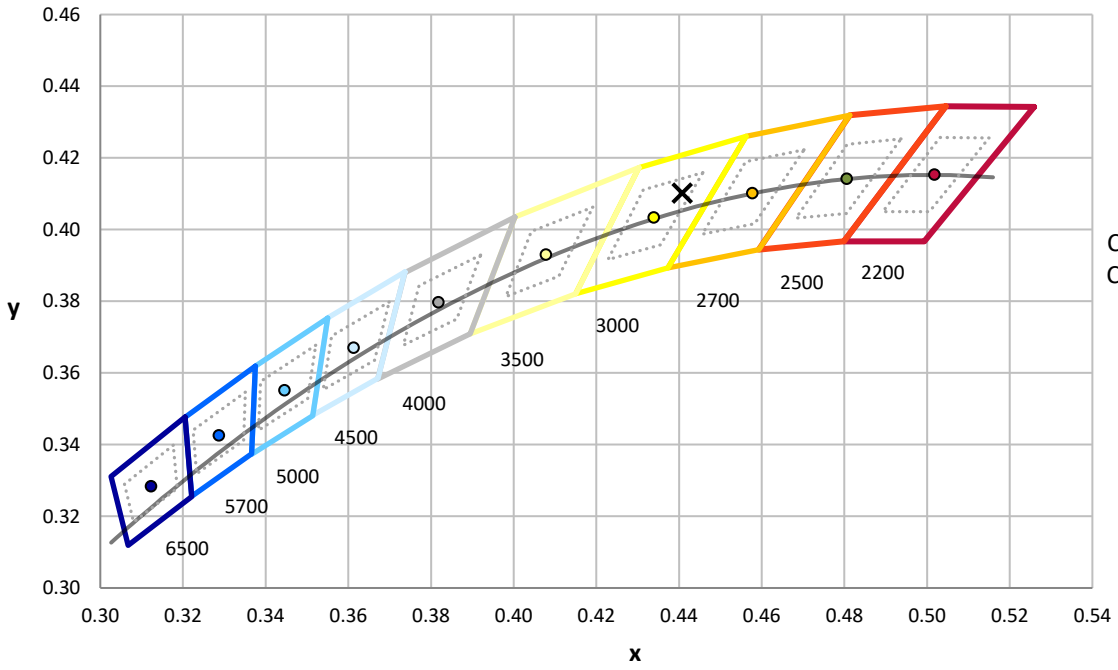
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

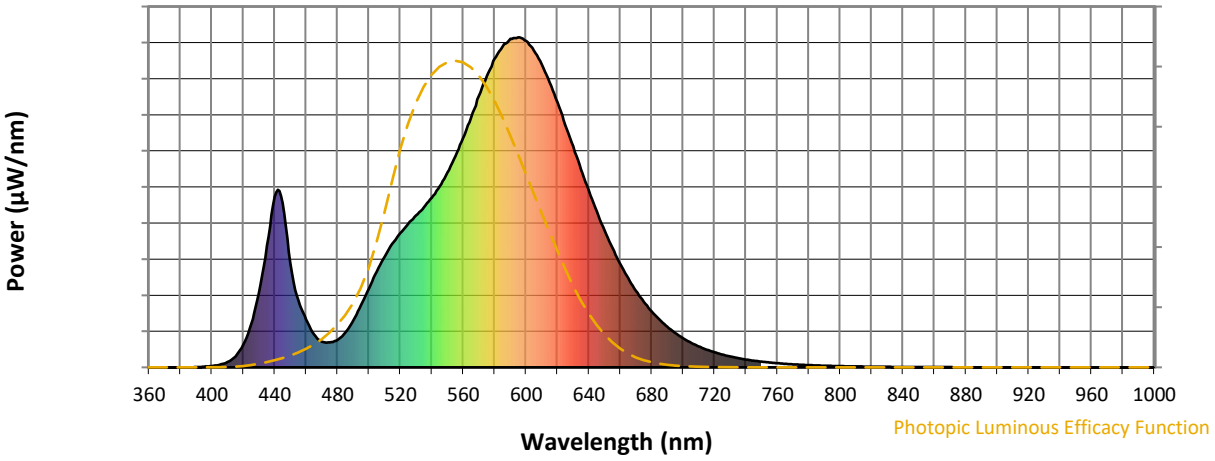


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

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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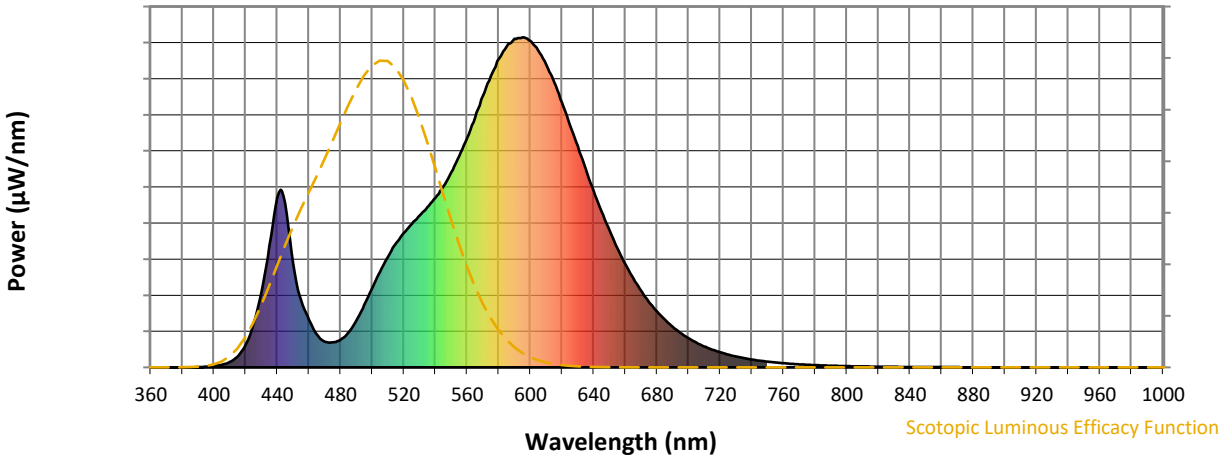
Scotopic Flux vs. Wavelength



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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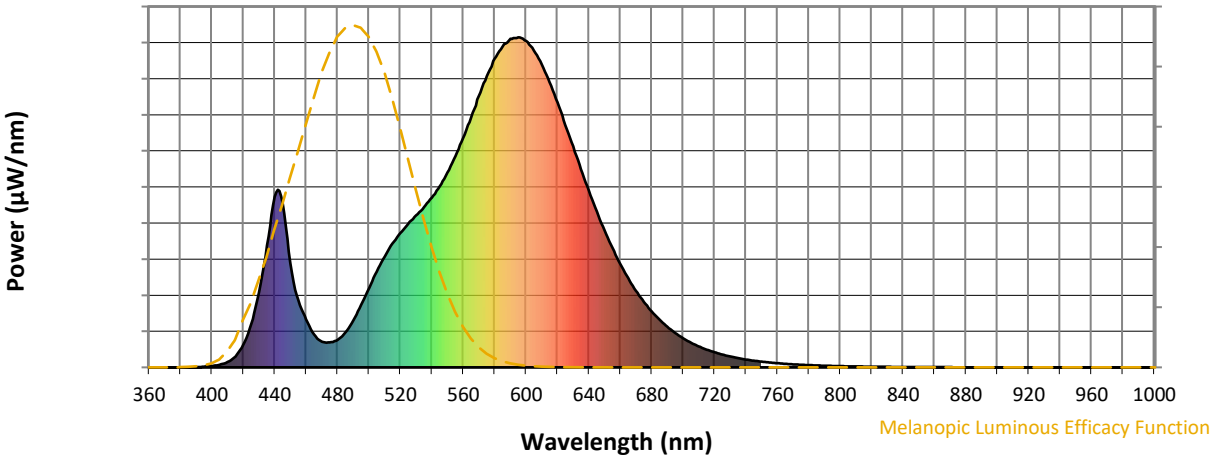
Melanopic Flux vs. Wavelength



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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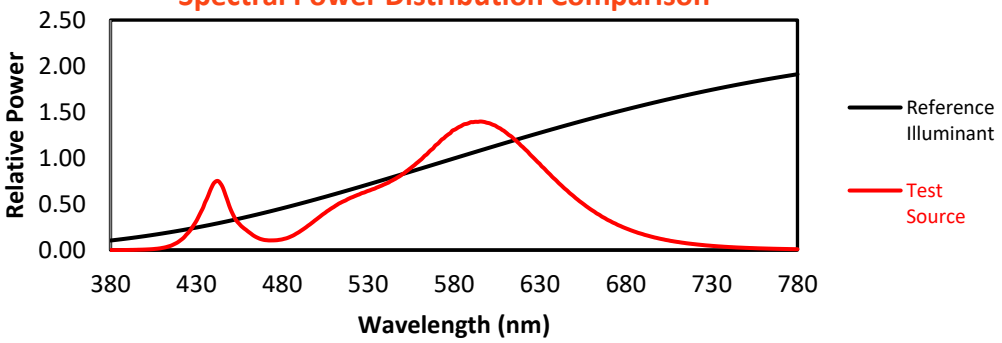
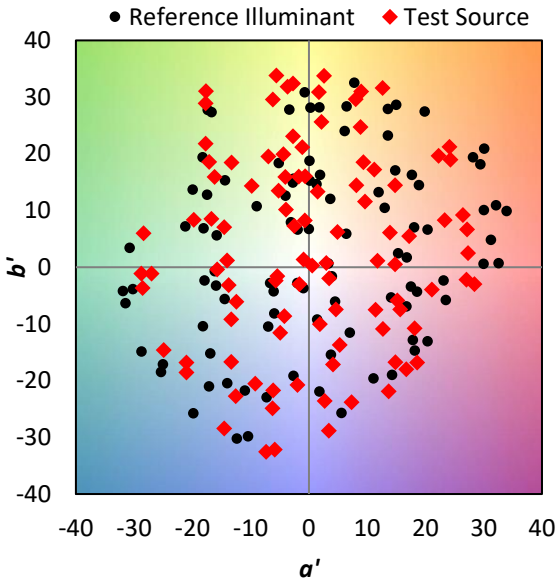
Summary

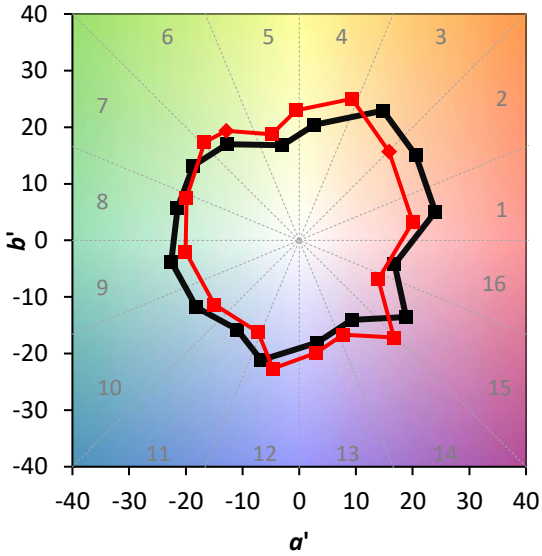
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

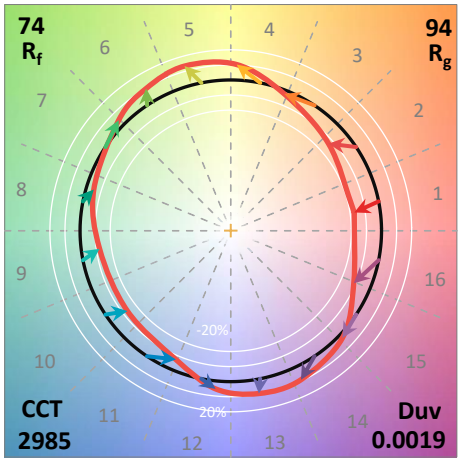
Spectral Power Distribution Comparison

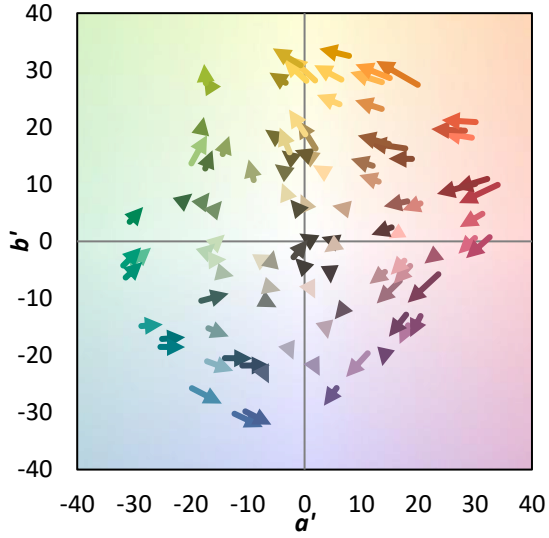


Color Vector Graphics









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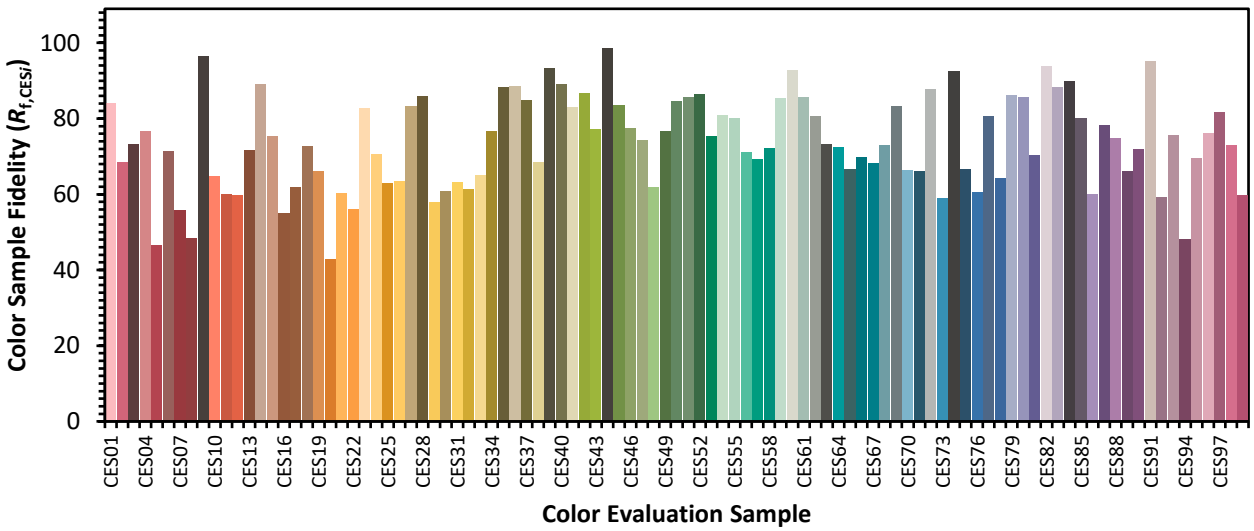
Individual Sample Fidelity Index ($R_{f,i}$)

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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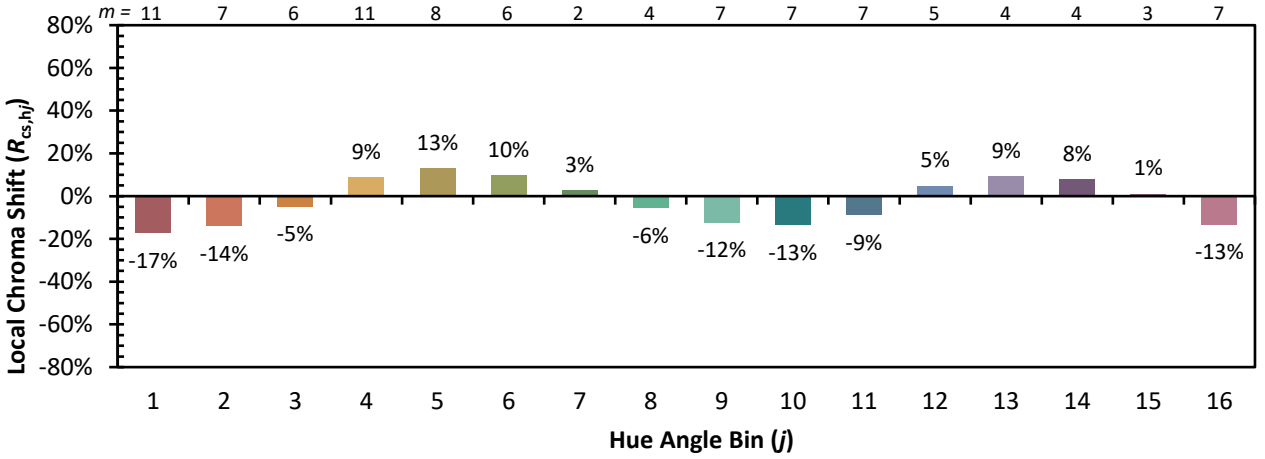
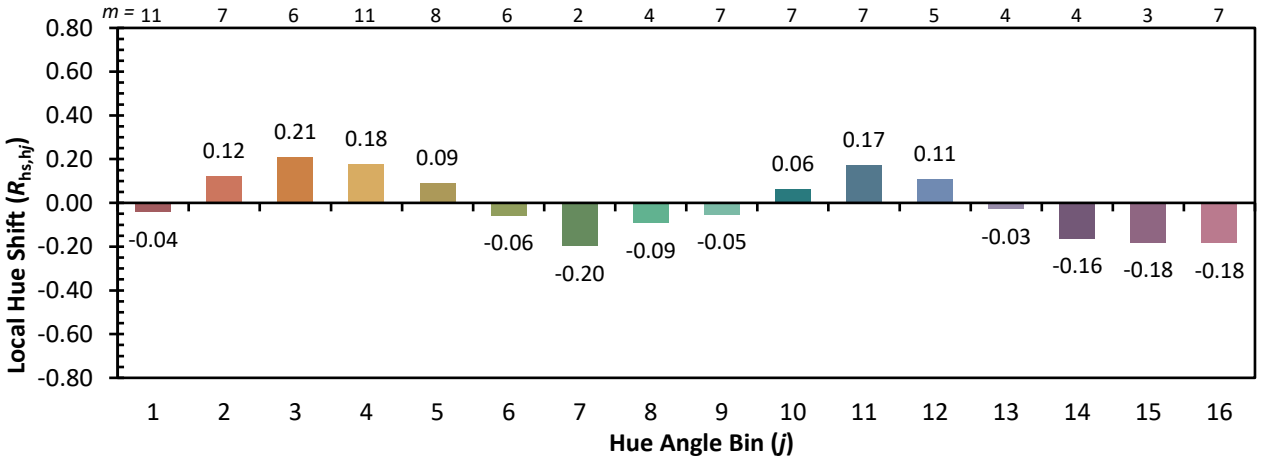
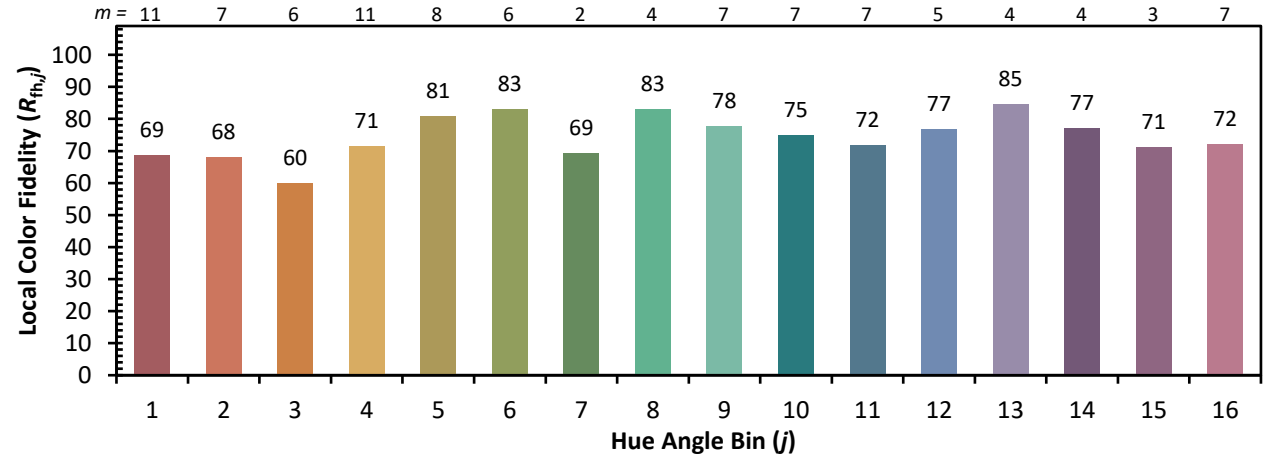
Color Rendition by Hue-Angle Bin







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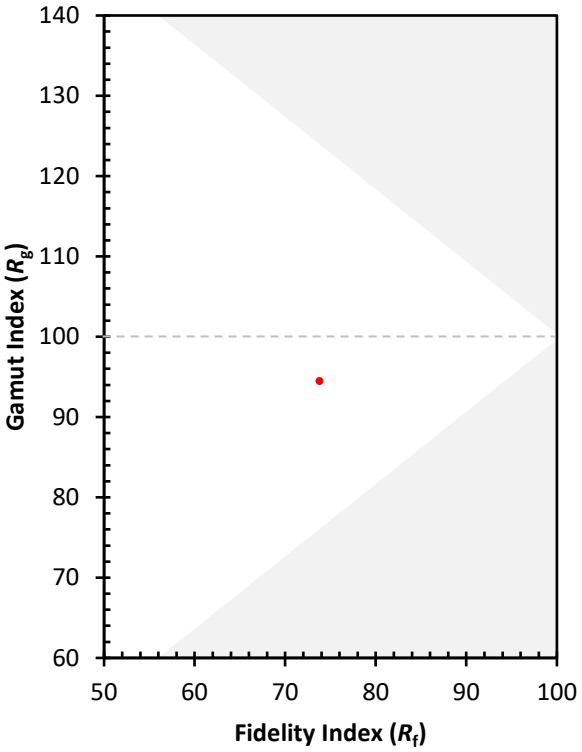
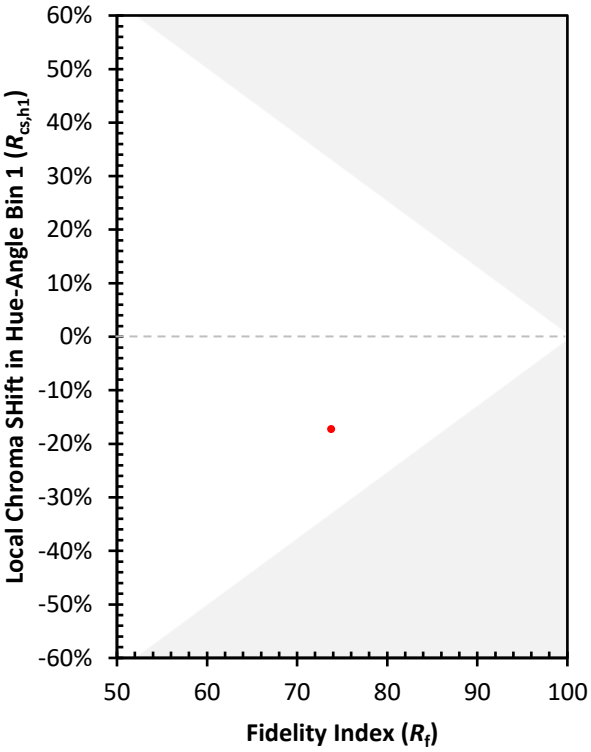
Measure Comparisons





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