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: P1458296

Luminaire Tested: GLAN-SB6B-760-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:	P1458296
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-760-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27611.8 lumens
Efficiency:	N/A
Efficacy:	125.3 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):	220.4
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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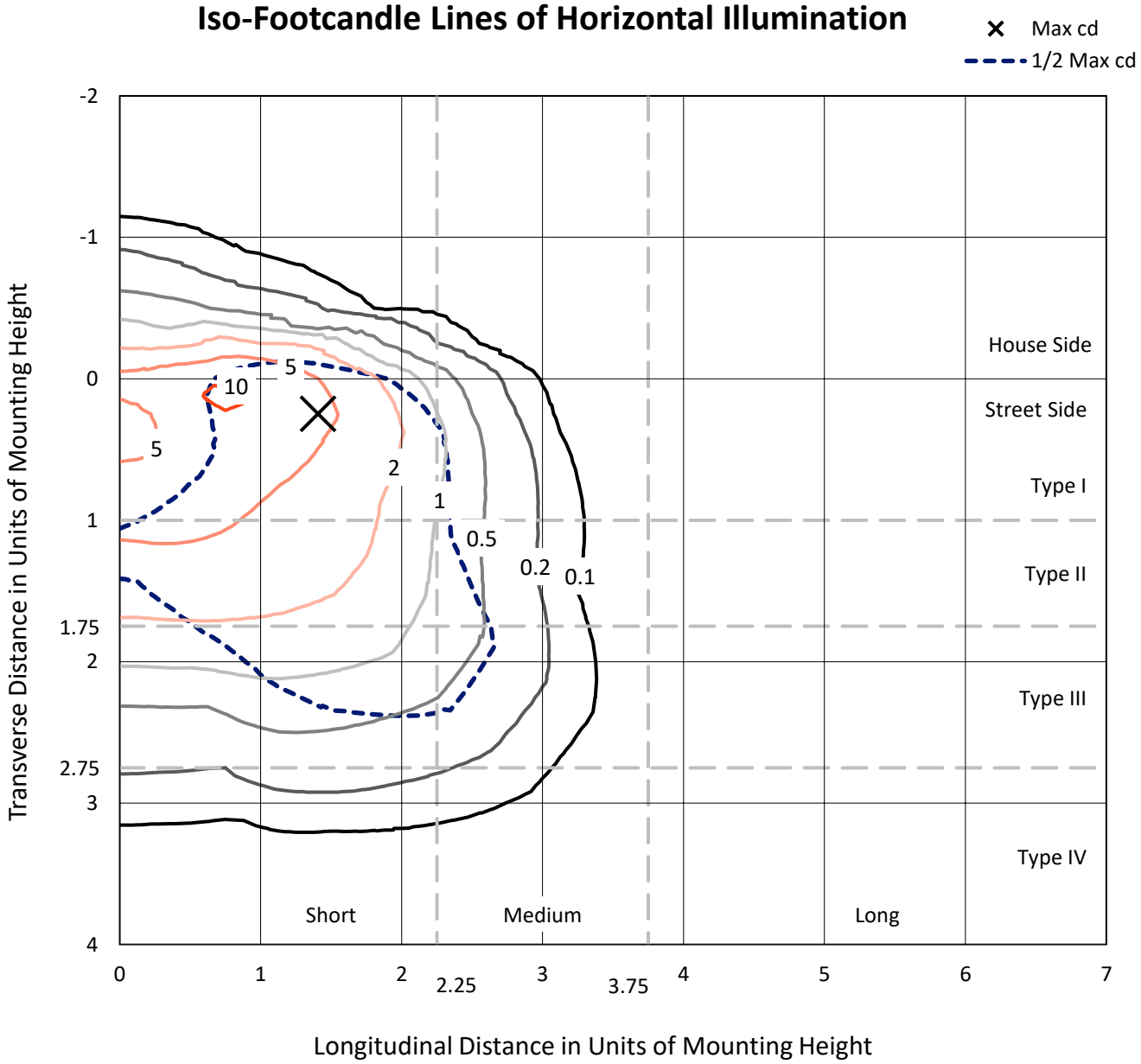
REPORT NUMBER: P1458296
CATALOG NUMBER: GLAN-SB6B-760-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.9 fc
Type III - Short - N/A

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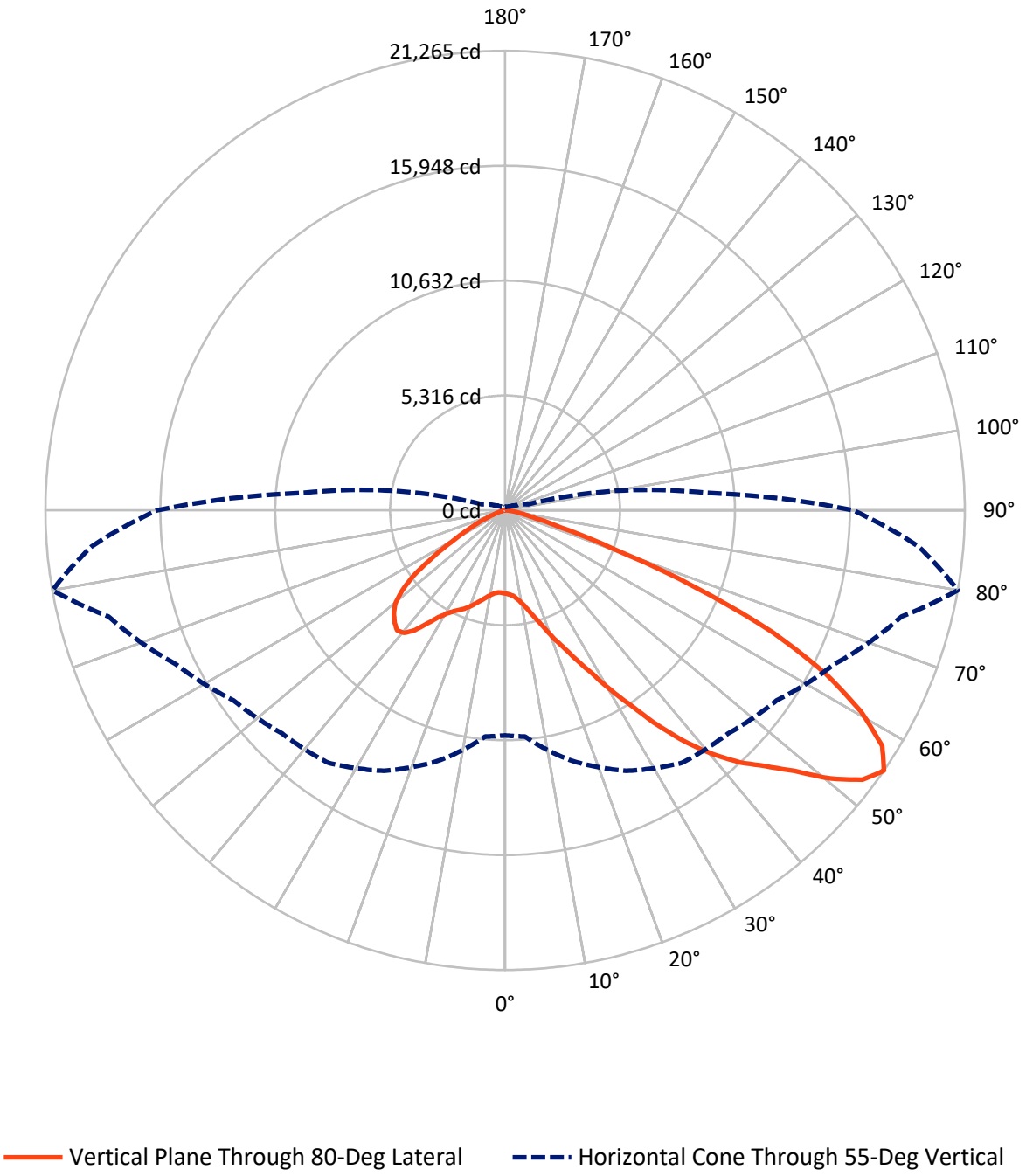
Luminous Intensity Polar Plot



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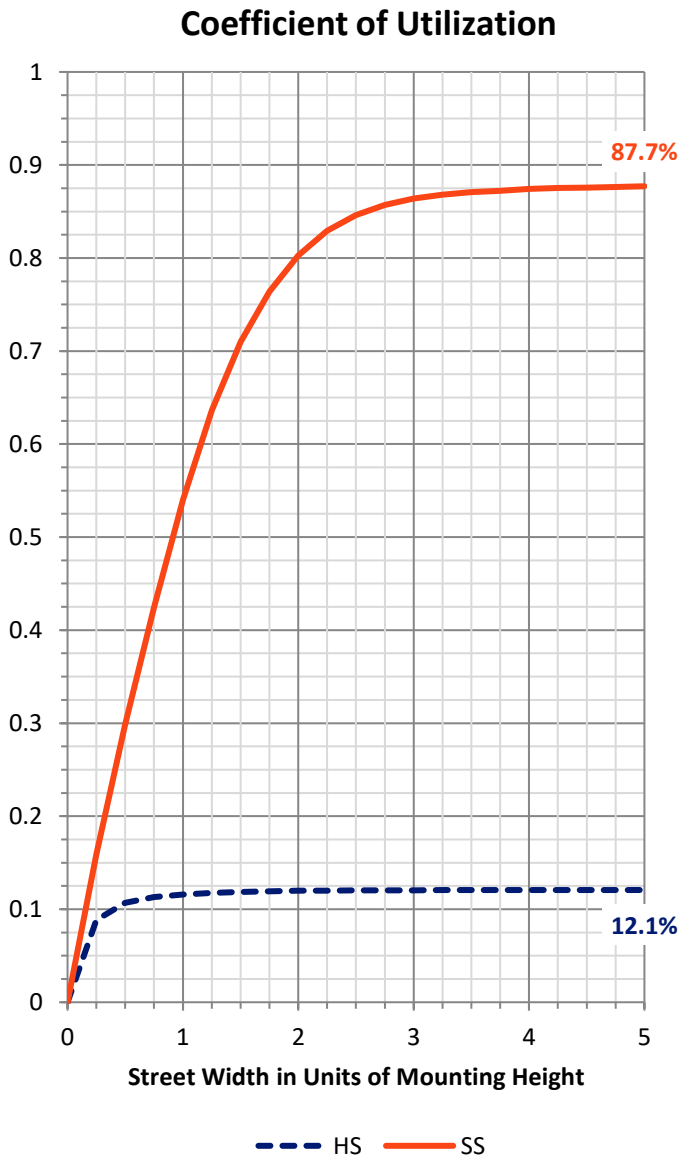
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3356.5	0.0	3356.5
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	24255.3	0.0	24255.3
	% Fixture	87.8	0.0	87.8
Total	Lumens	27611.8	0.0	27611.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	322.8	1.2
10°-20°	851.0	3.1
20°-30°	1666.0	6.0
30°-40°	3389.3	12.3
40°-50°	5713.8	20.7
50°-60°	7300.5	26.4
60°-70°	6232.9	22.6
70°-80°	1991.8	7.2
80°-90°	143.8	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°	27611.8	100.0
0°-180°	27611.8	100.0



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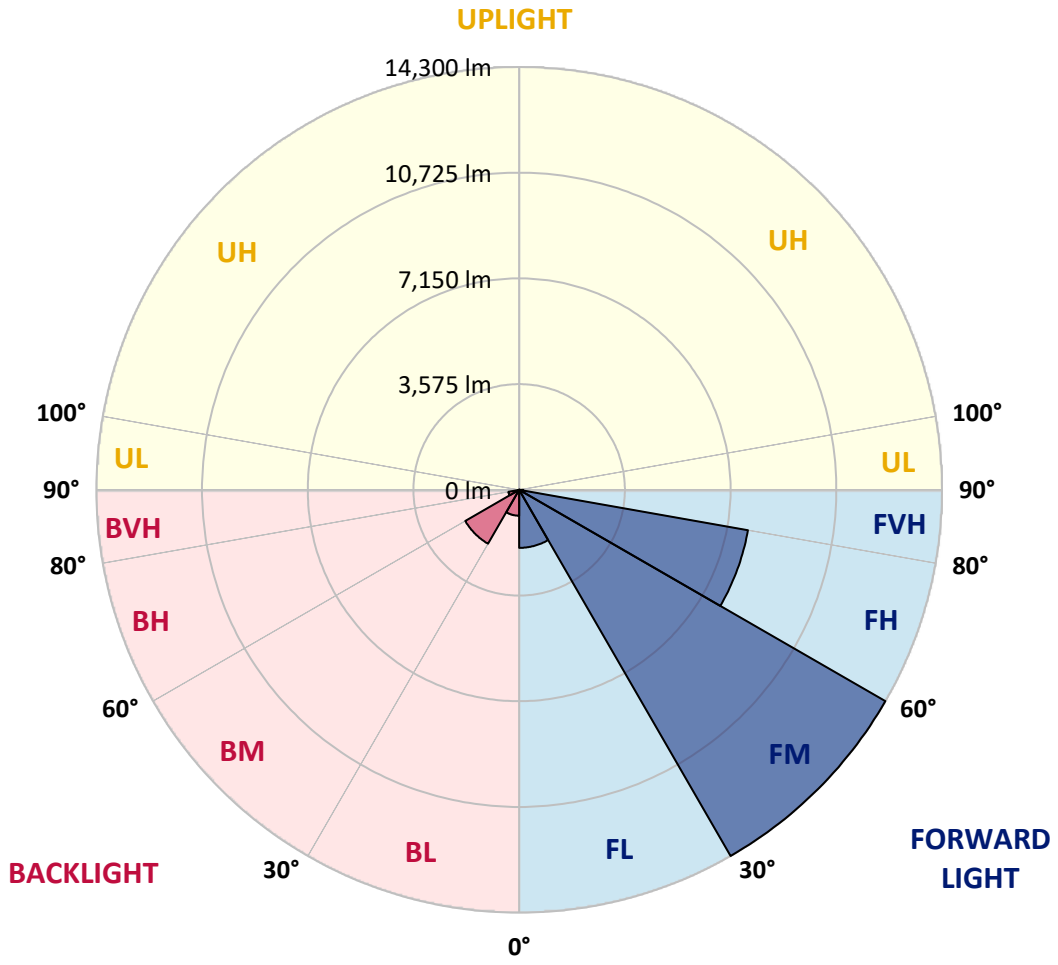
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1963.2	7.1			
FM	(30°-60°)	14300.0	51.8			
FH	(60°-80°)	7855.8	28.5			G4/12000
FVH	(80°-90°)	136.3	0.5			G2/225
BL	(0°-30°)	876.5	3.2	B2/1000		
BM	(30°-60°)	2103.6	7.6	B2/2500		
BH	(60°-80°)	368.9	1.3	B1/500		G1/500
BVH	(80°-90°)	7.5	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: P1458296
CATALOG NUMBER: GLAN-SB6B-760-U-T3LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	*3846.3*	3846.3
2.5°	3869.8	3877.7	3869.8	3877.7	3893.4	3885.5	3916.9	3909.1	3909.1	*3901.2*	3869.8
5°	3650.1	3657.9	3673.6	3712.8	3767.8	3822.7	3893.4	3940.5	3987.6	*3979.7*	3948.3
7.5°	3218.3	3234.0	3296.8	3375.3	3555.9	3720.7	3901.2	4019.0	4121.0	*4152.4*	4128.9
10°	2975.0	2990.7	3029.9	3108.4	3273.3	3548.0	3901.2	4144.6	4325.1	*4387.9*	4395.8
12.5°	2951.4	2959.3	2990.7	3077.0	3218.3	3453.8	3893.4	4309.4	4615.5	*4709.7*	4741.1
15°	2967.1	2982.8	3014.2	3084.9	3249.7	3516.6	3956.2	4568.5	5000.2	*5133.6*	5141.5
17.5°	3029.9	3045.6	3084.9	3163.4	3343.9	3681.4	4152.4	4835.3	5463.3	*5612.4*	5698.8
20°	3155.5	3163.4	3210.5	3312.5	3516.6	3885.5	4442.9	5196.4	6020.6	*6240.4*	6303.2
22.5°	3320.4	3343.9	3406.7	3532.3	3791.3	4168.1	4843.2	5636.0	6632.9	*6860.5*	6970.4
25°	3500.9	3532.3	3626.5	3830.6	4160.3	4599.8	5337.7	6216.9	7355.0	*7629.8*	7778.9
27.5°	3869.8	3877.7	3940.5	4199.5	4623.4	5165.0	5965.7	6962.6	8202.8	*8524.6*	8689.5
30°	4678.3	4686.2	4631.2	4701.9	5133.6	5832.2	6703.5	7833.9	9191.8	*9639.3*	9772.7
32.5°	5667.4	5706.6	5698.8	5651.7	5847.9	6499.4	7582.7	8877.9	10353.6	*10824.6*	10950.2
35°	6789.9	6884.1	6860.5	6844.8	6868.4	7355.0	8587.4	10031.8	11672.3	*12245.3*	12347.4
37.5°	7888.8	7912.4	8022.3	8155.7	8171.4	8508.9	9749.2	11256.3	12896.8	*13626.9*	13783.8
40°	8736.6	8815.1	9089.8	9356.7	9631.4	9898.3	10706.8	12245.3	13870.2	*14851.4*	14922.0
42.5°	9395.9	9584.3	9984.7	10400.7	10958.0	11256.3	11617.4	12943.9	14663.0	*15942.5*	15911.1
45°	10196.6	10275.1	10840.3	11389.7	11954.9	12410.2	12402.3	13532.7	15283.1	*16876.6*	16680.3
47.5°	10738.2	10832.4	11601.7	12245.3	12826.2	13053.8	13100.9	14168.5	16138.7	*18006.9*	17543.8
50°	11028.6	11193.5	12033.4	12849.7	13477.7	13548.4	13760.3	15000.5	17261.2	*19506.2*	18634.9
52.5°	11060.0	11217.0	12182.5	13234.4	13917.3	14058.6	14419.7	15942.5	18352.3	*20707.2*	19262.8
55°	*10408.5*	*10502.7*	*12002.0*	*13297.2*	*14262.7*	*14592.4*	*15330.2*	*16813.8*	*18988.1*	*21264.5*	*19207.9*
57.5°	9796.3	9890.5	11193.5	13187.3	14615.9	15291.0	16303.6	17410.3	18493.6	*20573.7*	17983.4
60°	9270.3	9317.4	10502.7	12677.1	14749.3	15973.9	17143.5	16821.6	17214.1	*18917.5*	15887.5
62.5°	8281.3	8312.7	9717.8	11758.7	14482.5	16499.8	17433.9	15573.5	15809.0	*16633.2*	13422.8
65°	6256.1	6373.9	7661.2	11067.9	14042.9	16743.1	16758.8	14050.7	13807.4	*13611.2*	10557.7
67.5°	4246.6	4380.1	5157.2	9953.3	13328.6	16845.2	15448.0	12080.5	10518.4	*9505.8*	6915.5
70°	3391.0	3391.0	3657.9	7998.7	11633.1	15542.1	13823.1	9121.2	6680.0	*5251.4*	3705.0
72.5°	2229.3	2237.1	2488.3	5078.7	8249.9	11852.9	11272.0	5274.9	3469.5	*2676.7*	1828.9
75°	808.5	808.5	1091.1	2033.0	4364.4	7056.8	6868.4	2519.7	1883.9	*1460.0*	1106.8
77.5°	431.7	447.4	525.9	839.9	1672.0	2872.9	2684.6	1287.3	1067.5	*910.6*	690.8
80°	290.4	298.3	353.2	518.1	808.5	1106.8	863.5	722.2	722.2	*612.3*	463.1
82.5°	157.0	164.8	235.5	337.5	431.7	518.1	416.0	423.9	510.2	*416.0*	266.9
85°	109.9	109.9	180.5	243.3	243.3	251.2	180.5	266.9	298.3	*259.0*	180.5
87.5°	62.8	62.8	102.0	117.7	117.7	109.9	54.9	94.2	117.7	*133.4*	78.5
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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Scaled Data Report

REPORT NUMBER: P1458296
CATALOG NUMBER: GLAN-SB6B-760-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3	3846.3
2.5°	3862.0	3838.4	3791.3	3697.1	3650.1	3587.3	3532.3	3461.7	3446.0	3438.1	3406.7
5°	3924.8	3877.7	3736.4	3532.3	3359.6	3194.8	3029.9	2935.7	2857.2	2818.0	2810.1
7.5°	4081.8	3987.6	3728.5	3367.5	3045.6	2763.0	2519.7	2307.8	2197.9	2103.7	2111.5
10°	4317.3	4168.1	3744.2	3210.5	2731.7	2276.4	1923.1	1617.0	1397.2	1295.2	1287.3
12.5°	4631.2	4419.3	3799.2	3053.5	2347.0	1711.2	1263.8	1083.2	1036.1	1028.3	1020.4
15°	5015.9	4717.6	3854.1	2849.4	1828.9	1185.3	1028.3	989.0	981.2	973.3	973.3
17.5°	5479.0	5063.0	3885.5	2504.0	1334.4	1020.4	965.5	941.9	934.1	926.2	926.2
20°	6059.9	5447.6	3924.8	2064.4	1130.3	981.2	918.4	887.0	879.2	879.2	871.3
22.5°	6632.9	5879.3	3893.4	1679.8	1091.1	934.1	863.5	832.1	816.4	816.4	808.5
25°	7292.3	6318.9	3799.2	1515.0	1083.2	894.9	808.5	761.4	737.9	730.0	730.0
27.5°	8045.8	6821.3	3650.1	1522.8	1083.2	863.5	737.9	675.1	659.4	643.7	643.7
30°	8909.3	7433.5	3540.2	1624.9	1098.9	832.1	675.1	596.6	573.0	557.3	565.2
32.5°	9898.3	8116.5	3532.3	1789.7	1122.5	785.0	604.4	518.1	494.5	486.7	494.5
35°	11020.8	8964.2	3712.8	1915.3	1059.7	682.9	518.1	447.4	423.9	423.9	431.7
37.5°	12268.9	9937.6	3956.2	1883.9	855.6	541.6	447.4	392.5	368.9	376.8	384.6
40°	13407.1	10699.0	3995.4	1609.2	643.7	463.1	384.6	345.4	329.7	337.5	345.4
42.5°	14270.5	11311.2	3618.7	1248.1	541.6	392.5	329.7	298.3	290.4	306.1	306.1
45°	14969.1	11554.6	3022.1	926.2	478.8	337.5	290.4	274.7	259.0	266.9	266.9
47.5°	15699.1	11593.8	2464.8	745.7	423.9	306.1	266.9	251.2	235.5	235.5	235.5
50°	16405.6	11499.6	1883.9	659.4	392.5	274.7	243.3	227.6	211.9	204.1	204.1
52.5°	16578.3	10746.1	1381.5	612.3	361.1	259.0	227.6	211.9	196.2	188.4	188.4
55°	*16099.5*	*9317.4*	*1083.2*	*549.5*	*329.7*	*235.5*	*211.9*	*196.2*	*172.7*	*164.8*	*164.8*
57.5°	14521.7	7103.9	863.5	471.0	298.3	227.6	196.2	180.5	157.0	149.1	149.1
60°	12473.0	5039.4	698.6	384.6	274.7	204.1	180.5	157.0	141.3	125.6	125.6
62.5°	10204.4	3618.7	565.2	321.8	259.0	180.5	164.8	141.3	109.9	86.3	86.3
65°	7826.0	2598.2	439.6	259.0	235.5	157.0	141.3	117.7	86.3	62.8	62.8
67.5°	5063.0	1679.8	329.7	227.6	180.5	133.4	109.9	94.2	78.5	54.9	47.1
70°	2668.9	981.2	243.3	196.2	133.4	102.0	94.2	78.5	62.8	39.2	39.2
72.5°	1381.5	643.7	180.5	172.7	102.0	70.6	78.5	62.8	47.1	23.5	23.5
75°	887.0	431.7	133.4	141.3	62.8	54.9	54.9	39.2	23.5	15.7	7.8
77.5°	573.0	290.4	94.2	117.7	39.2	31.4	31.4	15.7	7.8	0.0	0.0
80°	337.5	180.5	62.8	78.5	15.7	15.7	7.8	0.0	0.0	0.0	0.0
82.5°	172.7	94.2	31.4	31.4	7.8	0.0	0.0	0.0	0.0	0.0	0.0
85°	109.9	47.1	7.8	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	54.9	15.7	7.8	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

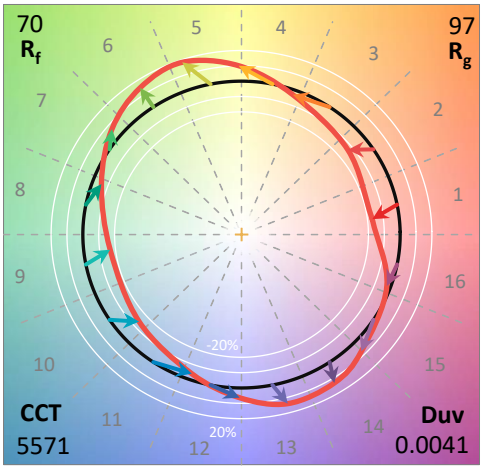
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

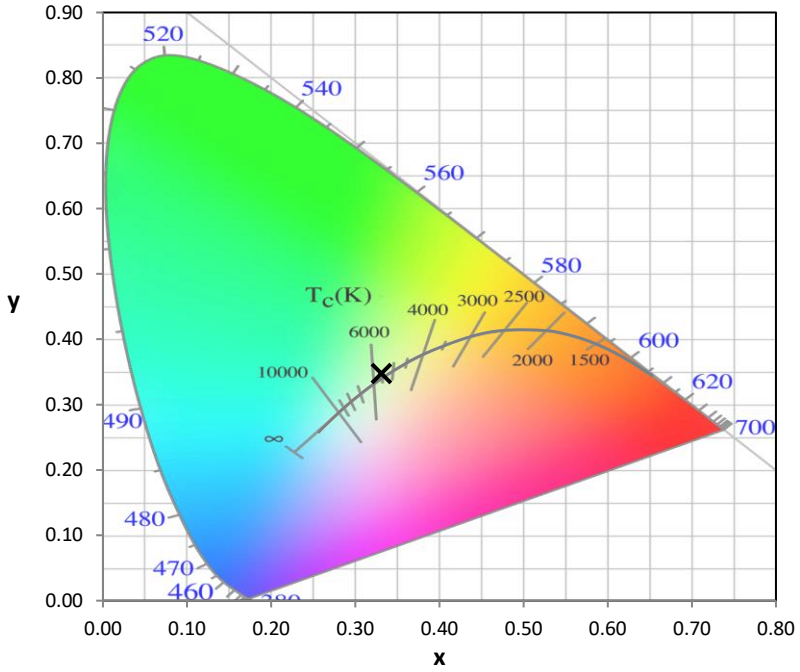
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

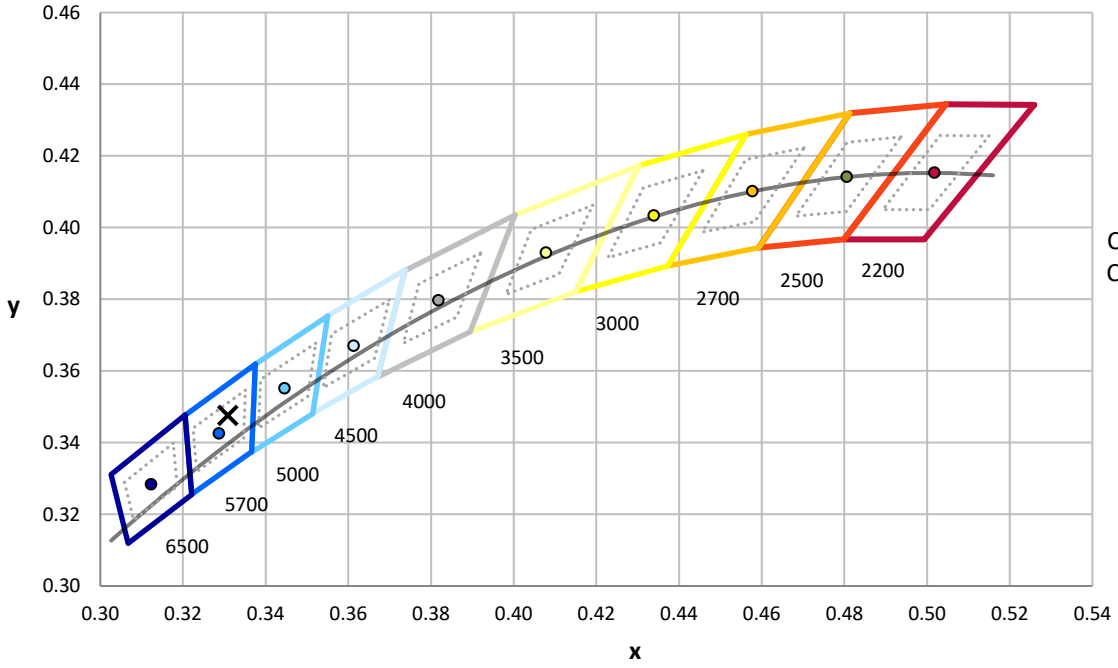
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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

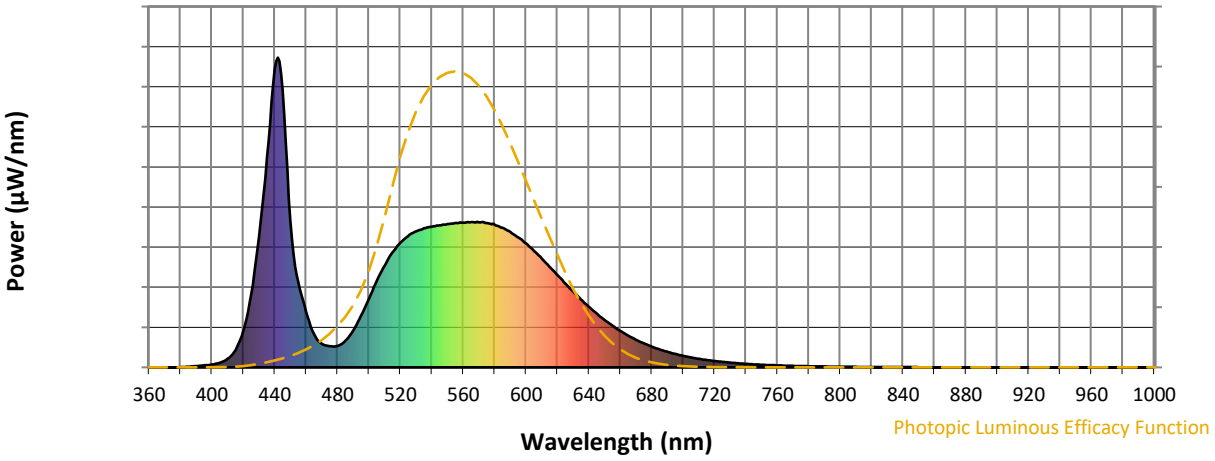


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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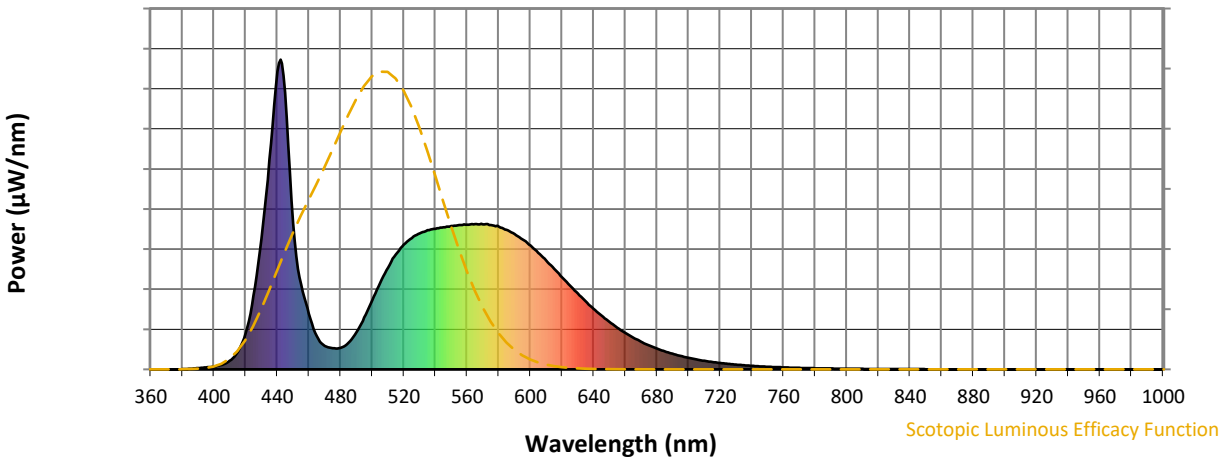
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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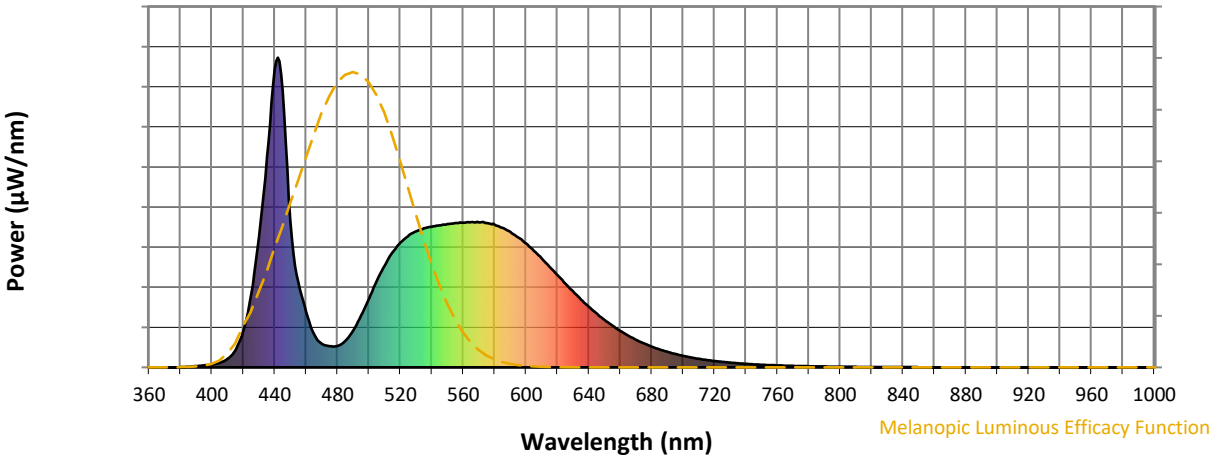
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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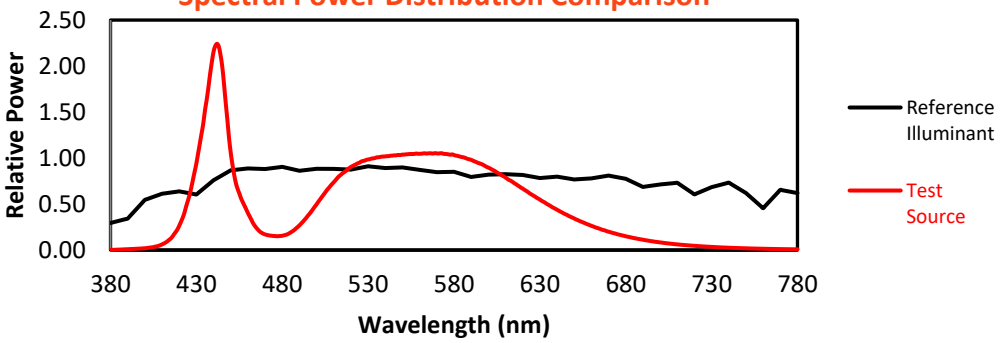
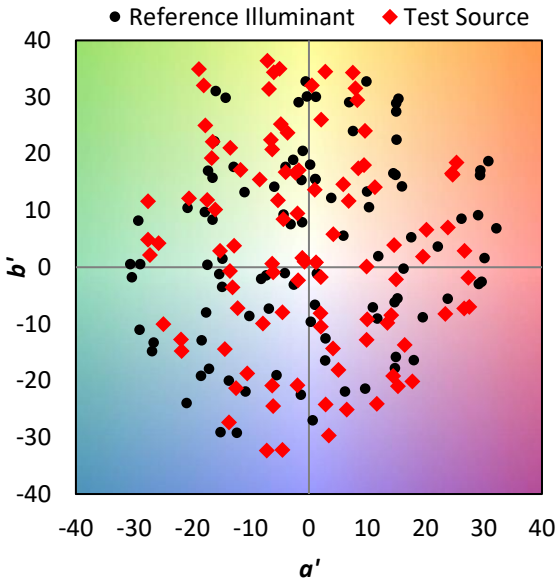
Summary

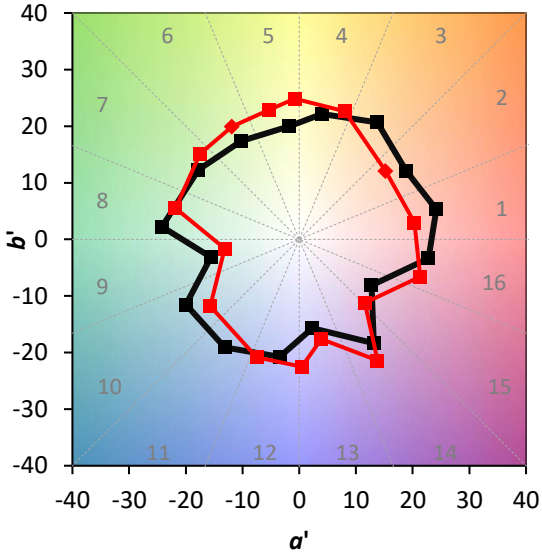
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

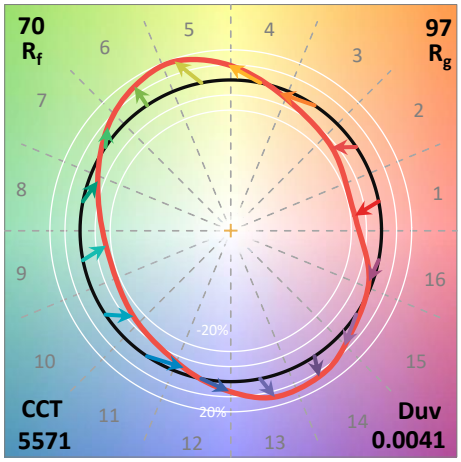
Spectral Power Distribution Comparison

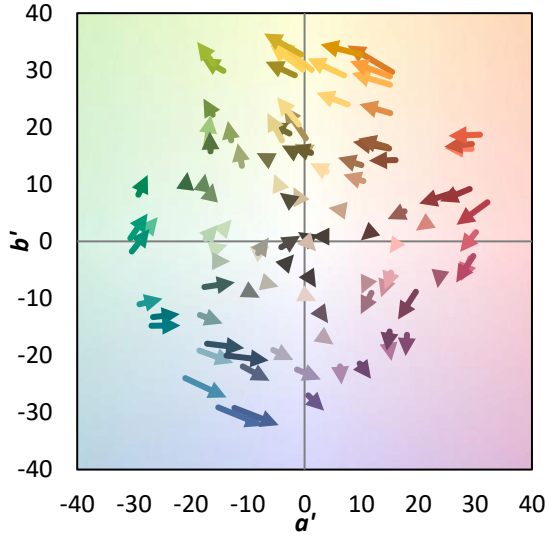


Color Vector Graphics









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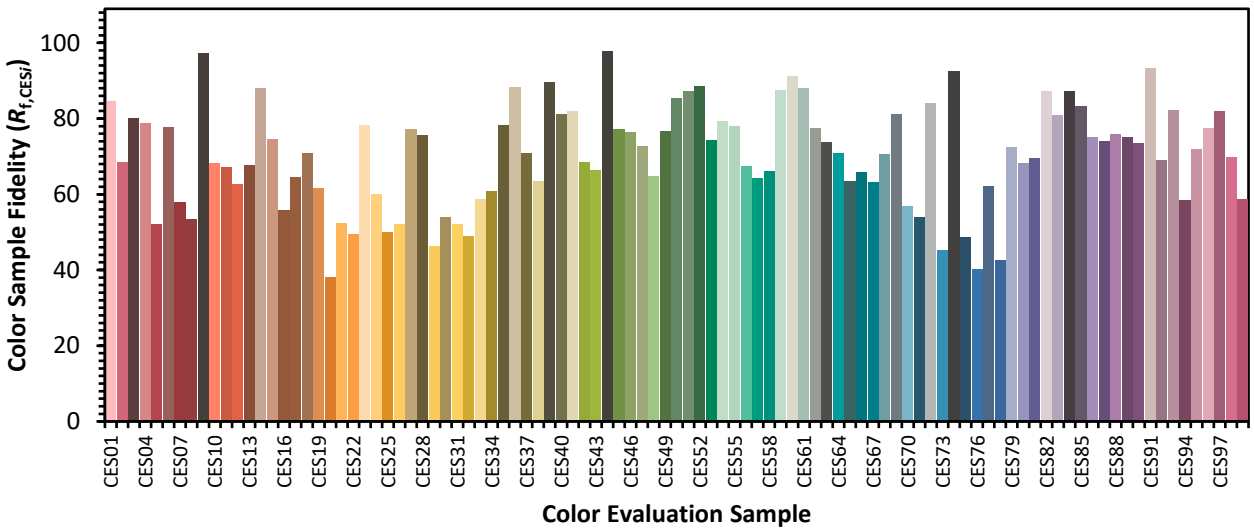
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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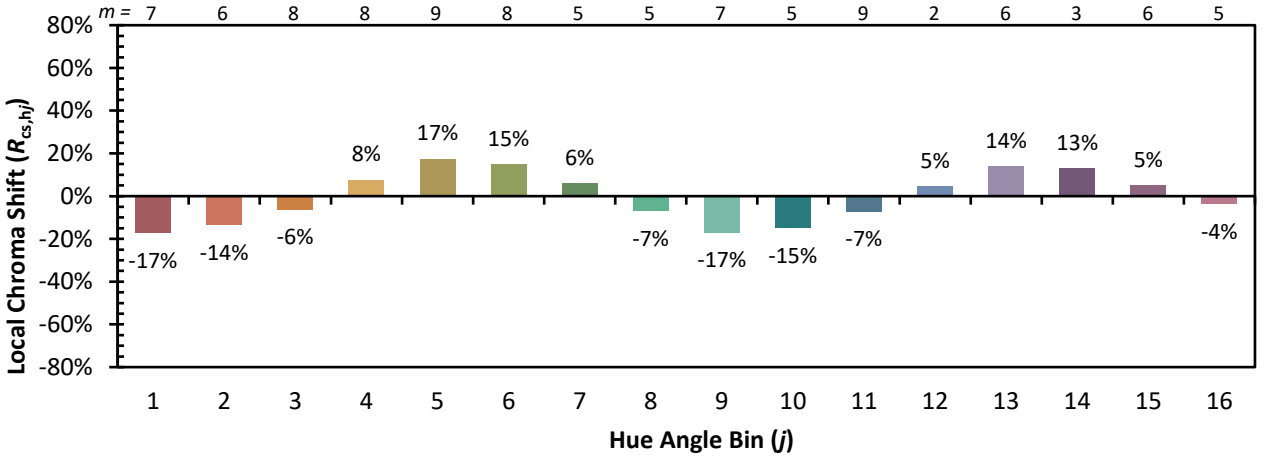
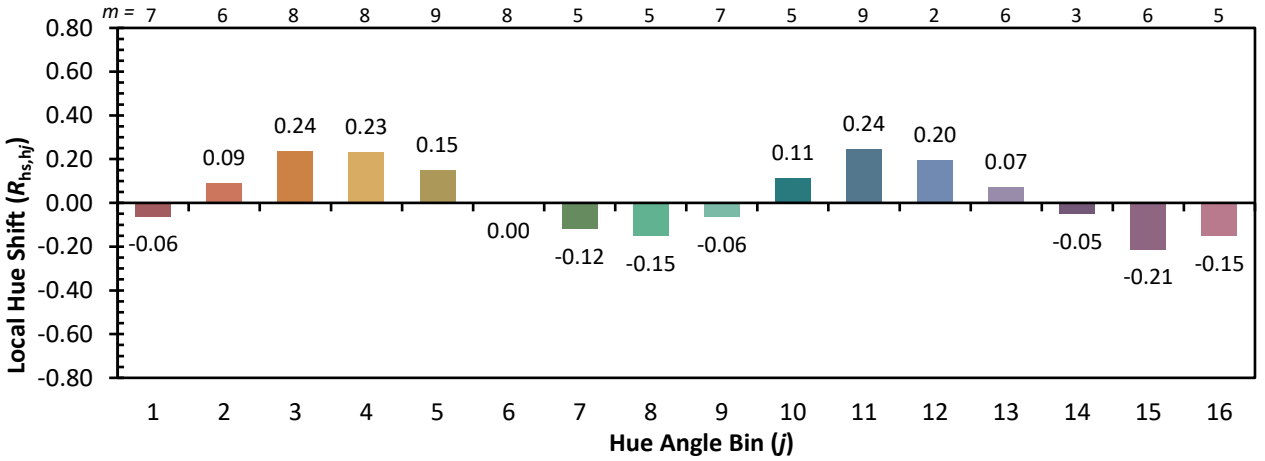
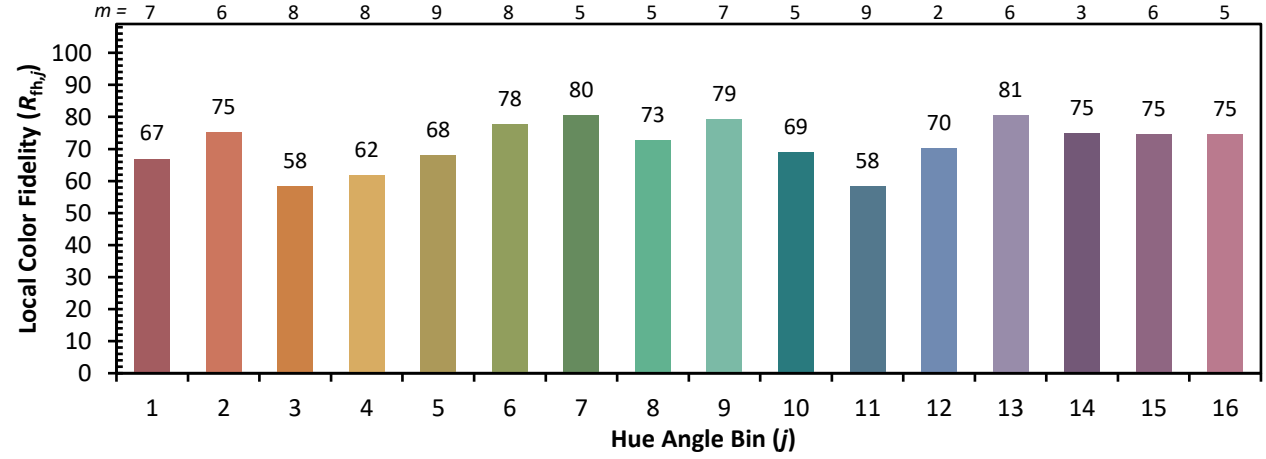
Color Rendition by Hue-Angle Bin







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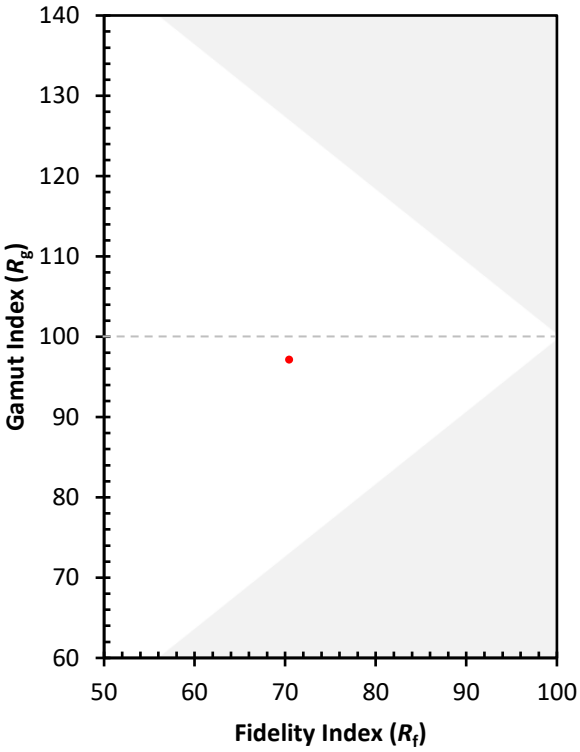
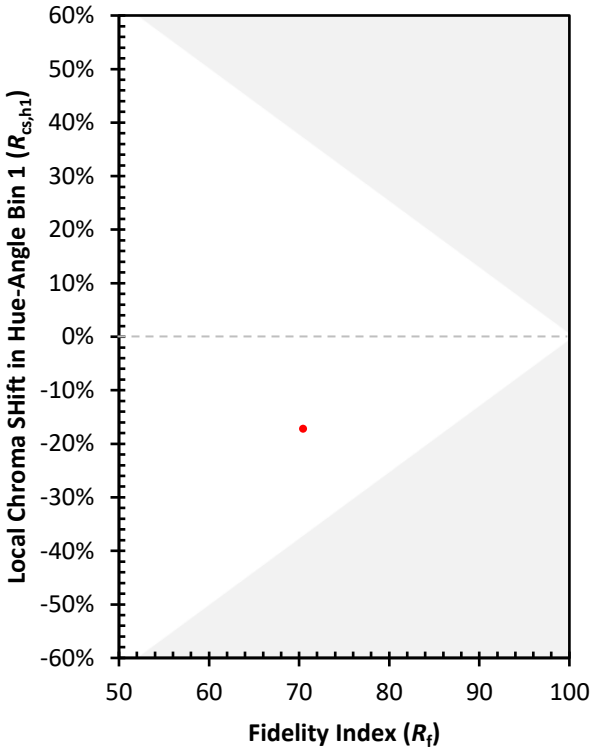
Measure Comparisons





(END OF REPORT)