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: P1458334

Luminaire Tested: GLAN-SB6D-827-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:	P1458334
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-827-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	41016.9 lumens
Efficiency:	N/A
Efficacy:	93.2 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):	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: P1458334
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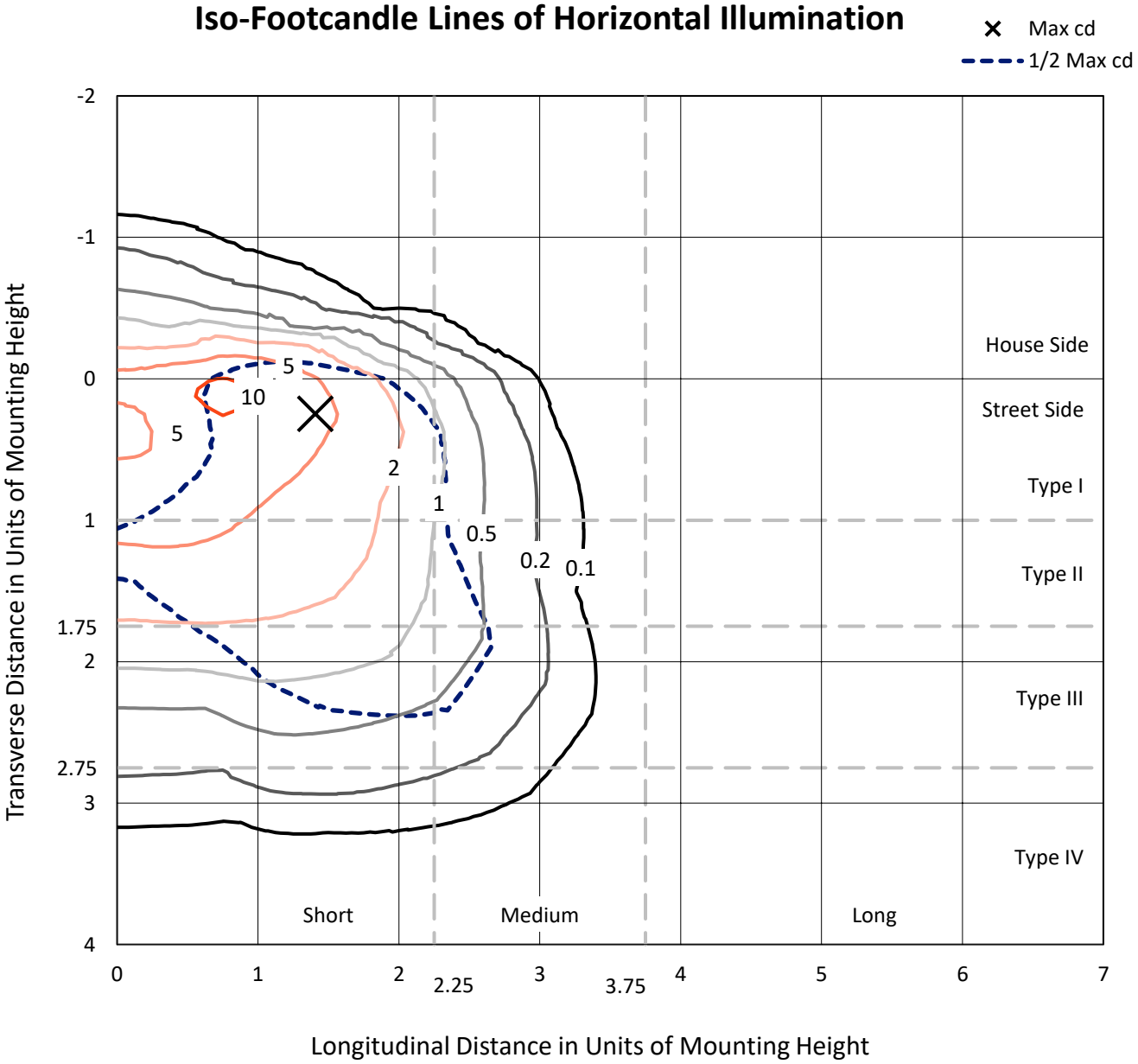
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.2 fc
Type III - Short - N/A

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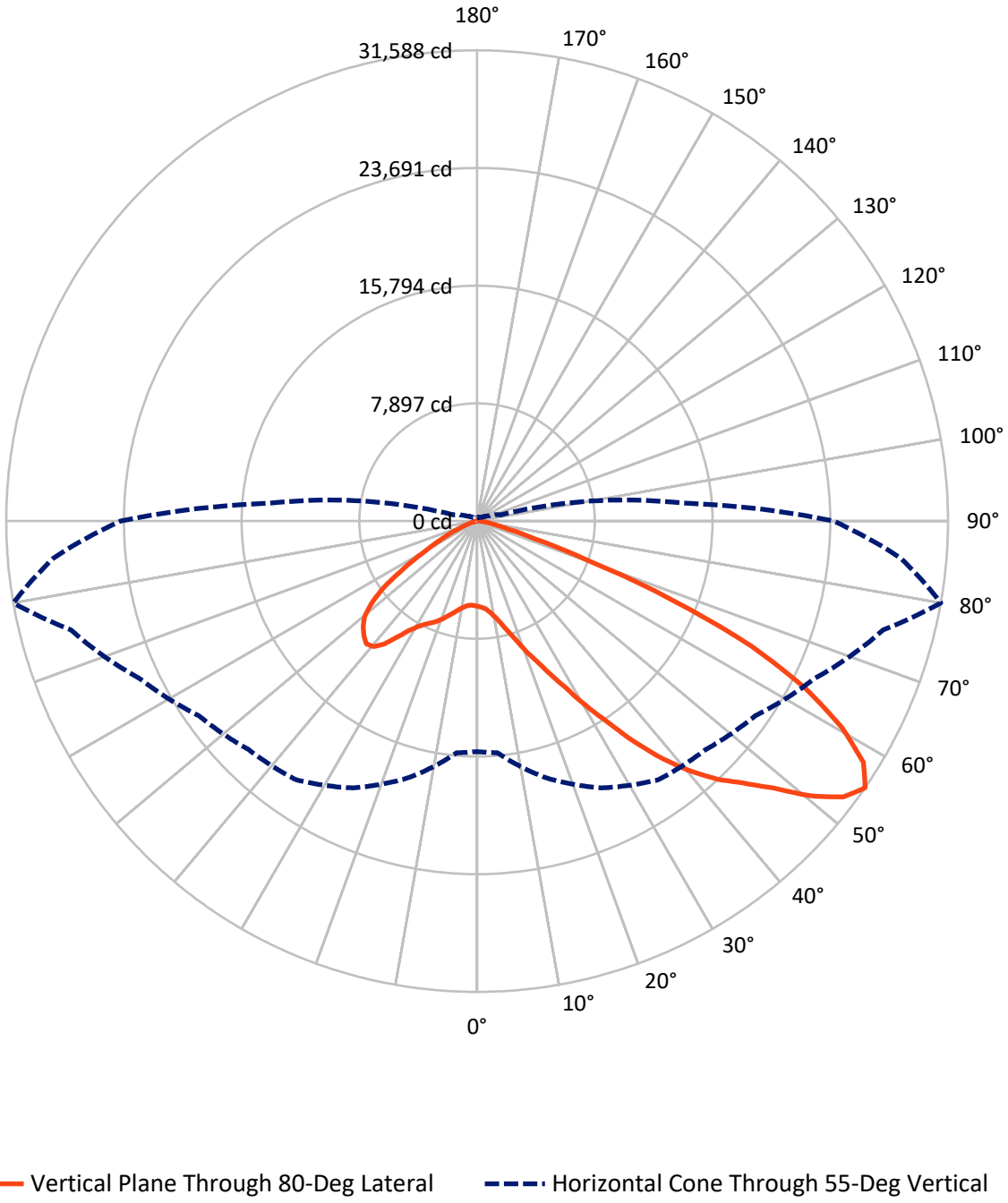
Luminous Intensity Polar Plot



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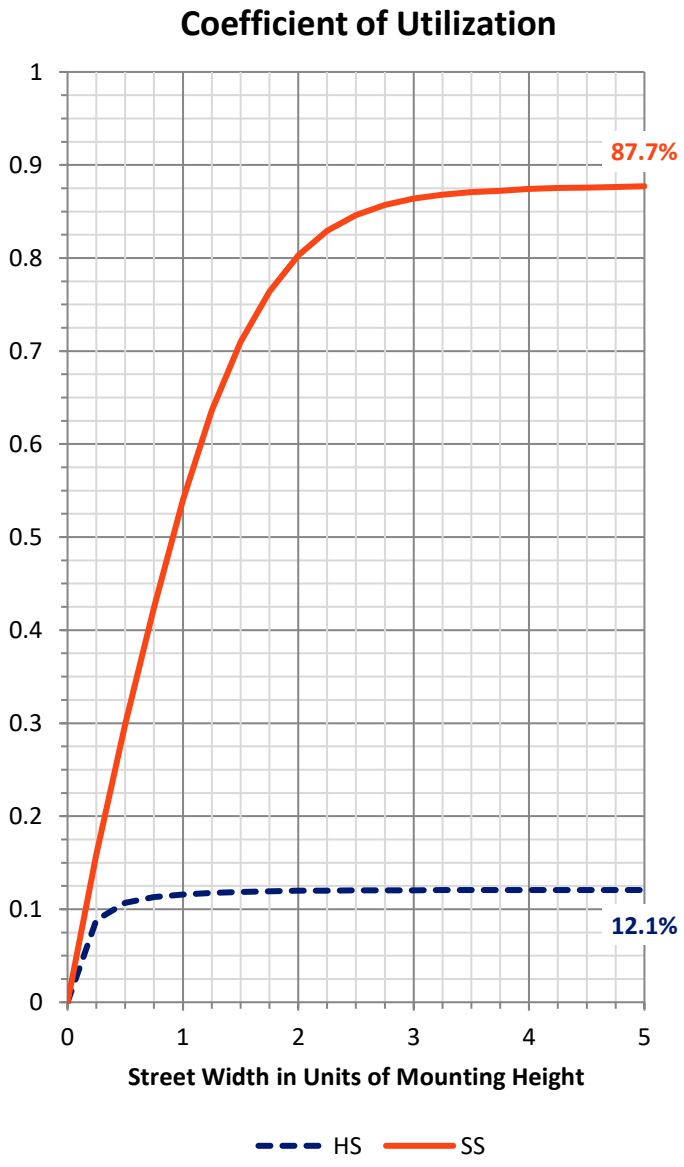
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4986.0	0.0	4986.0
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	36030.8	0.0	36030.8
	% Fixture	87.8	0.0	87.8
Total	Lumens	41016.9	0.0	41016.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	479.5	1.2
10°-20°	1264.1	3.1
20°-30°	2474.7	6.0
30°-40°	5034.7	12.3
40°-50°	8487.8	20.7
50°-60°	10844.8	26.4
60°-70°	9258.9	22.6
70°-80°	2958.8	7.2
80°-90°	213.6	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°	41016.9	100.0
0°-180°	41016.9	100.0



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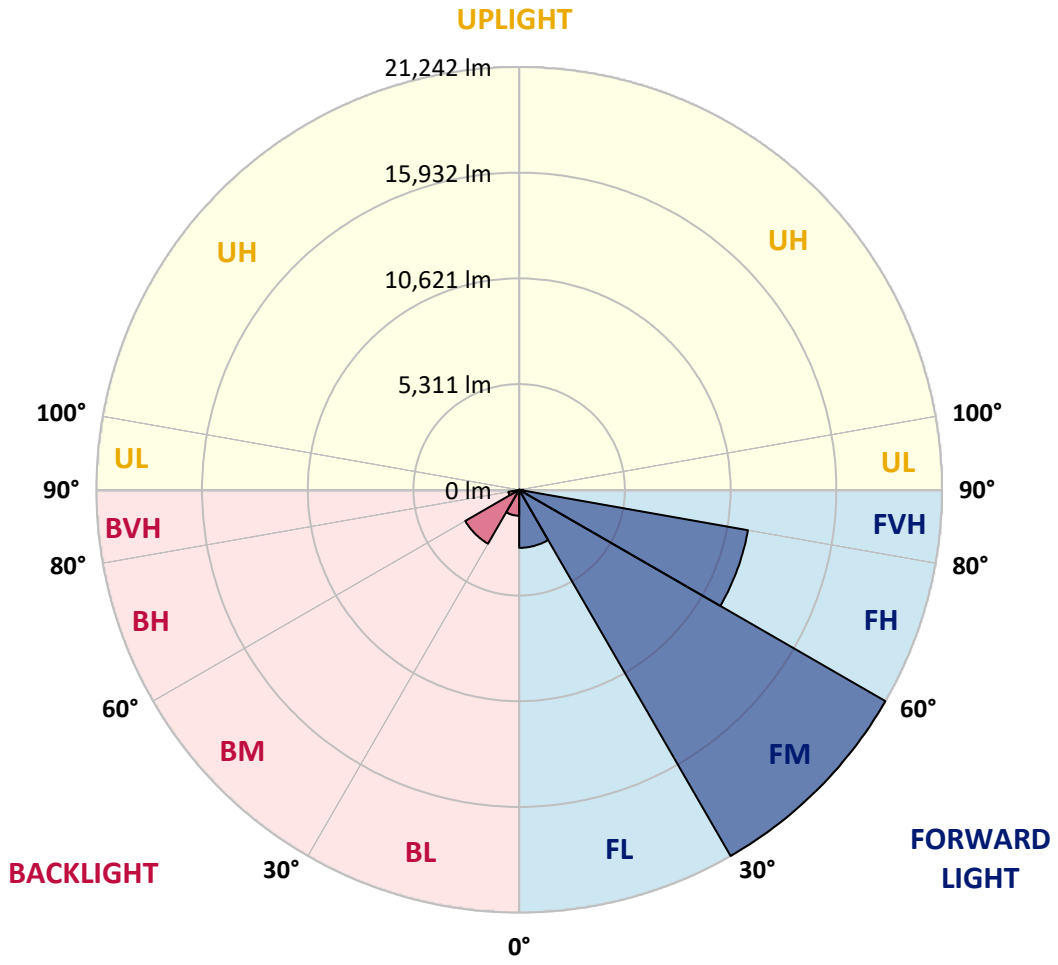
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2916.4	7.1			
FM	(30°-60°)	21242.3	51.8			
FH	(60°-80°)	11669.6	28.5			G4/12000
FVH	(80°-90°)	202.5	0.5			G2/225
BL	(0°-30°)	1302.0	3.2	B3/2500		
BM	(30°-60°)	3124.9	7.6	B3/5000		
BH	(60°-80°)	548.0	1.3	B2/1000		G2/1000
BVH	(80°-90°)	11.1	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-G4
Type III Short



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REPORT NUMBER: P1458334
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	*5713.6*	5713.6
2.5°	5748.6	5760.2	5748.6	5760.2	5783.5	5771.9	5818.5	5806.9	5806.9	*5795.2*	5748.6
5°	5422.1	5433.7	5457.1	5515.4	5597.0	5678.6	5783.5	5853.5	5923.5	*5911.8*	5865.2
7.5°	4780.8	4804.1	4897.4	5014.0	5282.2	5527.0	5795.2	5970.1	6121.7	*6168.3*	6133.4
10°	4419.3	4442.6	4500.9	4617.5	4862.4	5270.5	5795.2	6156.7	6424.9	*6518.2*	6529.8
12.5°	4384.3	4396.0	4442.6	4570.9	4780.8	5130.6	5783.5	6401.5	6856.3	*6996.2*	7042.9
15°	4407.6	4430.9	4477.6	4582.5	4827.4	5223.9	5876.8	6786.3	7427.7	*7625.9*	7637.5
17.5°	4500.9	4524.2	4582.5	4699.1	4967.3	5468.7	6168.3	7182.8	8115.6	*8337.2*	8465.4
20°	4687.5	4699.1	4769.1	4920.7	5223.9	5771.9	6599.8	7719.2	8943.5	*9270.0*	9363.3
22.5°	4932.3	4967.3	5060.6	5247.2	5632.0	6191.7	7194.5	8372.2	9853.0	*10191.2*	10354.4
25°	5200.5	5247.2	5387.1	5690.3	6180.0	6833.0	7929.1	9235.0	10925.8	*11333.9*	11555.4
27.5°	5748.6	5760.2	5853.5	6238.3	6868.0	7672.5	8861.9	10342.8	12185.1	*12663.2*	12908.0
30°	6949.6	6961.2	6879.6	6984.6	7625.9	8663.7	9958.0	11637.1	13654.3	*14318.9*	14517.2
32.5°	8418.8	8477.1	8465.4	8395.5	8687.0	9654.8	11263.9	13187.9	15380.0	*16079.7*	16266.2
35°	10086.2	10226.2	10191.2	10167.9	10202.8	10925.8	12756.5	14902.0	17339.0	*18190.2*	18341.8
37.5°	11718.7	11753.7	11916.9	12115.1	12138.5	12639.9	14482.2	16721.0	19158.0	*20242.4*	20475.6
40°	12978.0	13094.6	13502.7	13899.2	14307.3	14703.7	15904.8	18190.2	20603.9	*22061.4*	22166.4
42.5°	13957.5	14237.3	14832.0	15450.0	16277.9	16721.0	17257.4	19228.0	21781.6	*23682.2*	23635.6
45°	15146.8	15263.4	16103.0	16919.2	17758.8	18435.1	18423.4	20102.5	22702.8	*25069.8*	24778.3
47.5°	15951.4	16091.3	17234.0	18190.2	19053.1	19391.2	19461.2	21047.0	23973.7	*26748.9*	26061.0
50°	16382.8	16627.7	17875.4	19088.0	20020.9	20125.8	20440.6	22283.0	25641.2	*28976.0*	27681.7
52.5°	16429.5	16662.7	18096.9	19659.4	20673.9	20883.7	21420.1	23682.2	27262.0	*30760.1*	28614.6
55°	*15461.7*	*15601.6*	*17828.7*	*19752.7*	*21186.9*	*21676.6*	*22772.7*	*24976.5*	*28206.5*	*31588.0*	*28533.0*
57.5°	14552.2	14692.1	16627.7	19589.4	21711.6	22714.4	24218.6	25862.7	27471.9	*30561.9*	26713.9
60°	13770.9	13840.9	15601.6	18831.5	21909.9	23728.9	25466.3	24988.2	25571.2	*28101.5*	23600.6
62.5°	12301.7	12348.3	14435.6	17467.3	21513.4	24510.1	25897.7	23134.2	23484.0	*24708.3*	19939.3
65°	9293.3	9468.2	11380.5	16441.1	20860.4	24871.6	24894.9	20872.1	20510.6	*20219.1*	15683.2
67.5°	6308.3	6506.5	7660.9	14785.4	19799.3	25023.2	22947.6	17945.3	15624.9	*14120.7*	10272.8
70°	5037.3	5037.3	5433.7	11881.9	17280.7	23087.6	20533.9	13549.4	9923.0	*7800.8*	5503.7
72.5°	3311.5	3323.2	3696.3	7544.3	12255.1	17607.2	16744.3	7835.8	5153.9	*3976.2*	2716.9
75°	1201.0	1201.0	1620.8	3020.0	6483.2	10482.7	10202.8	3743.0	2798.5	*2168.8*	1644.1
77.5°	641.3	664.6	781.2	1247.7	2483.7	4267.7	3987.9	1912.3	1585.8	*1352.6*	1026.1
80°	431.4	443.1	524.7	769.6	1201.0	1644.1	1282.6	1072.8	1072.8	*909.5*	688.0
82.5°	233.2	244.9	349.8	501.4	641.3	769.6	618.0	629.7	757.9	*618.0*	396.5
85°	163.2	163.2	268.2	361.5	361.5	373.1	268.2	396.5	443.1	*384.8*	268.2
87.5°	93.3	93.3	151.6	174.9	174.9	163.2	81.6	139.9	174.9	*198.2*	116.6
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: P1458334
CATALOG NUMBER: GLAN-SB6D-827-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6	5713.6
2.5°	5736.9	5701.9	5632.0	5492.0	5422.1	5328.8	5247.2	5142.2	5118.9	5107.2	5060.6
5°	5830.2	5760.2	5550.3	5247.2	4990.6	4745.8	4500.9	4361.0	4244.4	4186.1	4174.4
7.5°	6063.4	5923.5	5538.7	5002.3	4524.2	4104.5	3743.0	3428.2	3264.9	3125.0	3136.6
10°	6413.2	6191.7	5562.0	4769.1	4057.8	3381.5	2856.8	2402.0	2075.5	1924.0	1912.3
12.5°	6879.6	6564.8	5643.6	4535.9	3486.5	2542.0	1877.3	1609.1	1539.2	1527.5	1515.8
15°	7451.0	7007.9	5725.2	4232.7	2716.9	1760.7	1527.5	1469.2	1457.5	1445.9	1445.9
17.5°	8138.9	7520.9	5771.9	3719.7	1982.3	1515.8	1434.2	1399.2	1387.6	1375.9	1375.9
20°	9001.8	8092.3	5830.2	3066.7	1679.1	1457.5	1364.3	1317.6	1306.0	1306.0	1294.3
22.5°	9853.0	8733.6	5783.5	2495.3	1620.8	1387.6	1282.6	1236.0	1212.7	1212.7	1201.0
25°	10832.5	9386.6	5643.6	2250.5	1609.1	1329.3	1201.0	1131.1	1096.1	1084.4	1084.4
27.5°	11951.9	10132.9	5422.1	2262.1	1609.1	1282.6	1096.1	1002.8	979.5	956.2	956.2
30°	13234.5	11042.4	5258.8	2413.7	1632.5	1236.0	1002.8	886.2	851.2	827.9	839.5
32.5°	14703.7	12056.8	5247.2	2658.6	1667.4	1166.0	897.8	769.6	734.6	722.9	734.6
35°	16371.2	13316.2	5515.4	2845.1	1574.2	1014.5	769.6	664.6	629.7	629.7	641.3
37.5°	18225.2	14762.0	5876.8	2798.5	1271.0	804.6	664.6	583.0	548.0	559.7	571.4
40°	19915.9	15893.1	5935.1	2390.4	956.2	688.0	571.4	513.1	489.7	501.4	513.1
42.5°	21198.6	16802.6	5375.4	1854.0	804.6	583.0	489.7	443.1	431.4	454.8	454.8
45°	22236.3	17164.1	4489.2	1375.9	711.3	501.4	431.4	408.1	384.8	396.5	396.5
47.5°	23320.8	17222.4	3661.4	1107.7	629.7	454.8	396.5	373.1	349.8	349.8	349.8
50°	24370.2	17082.5	2798.5	979.5	583.0	408.1	361.5	338.2	314.8	303.2	303.2
52.5°	24626.7	15963.1	2052.2	909.5	536.4	384.8	338.2	314.8	291.5	279.8	279.8
55°	*23915.4*	*13840.9*	*1609.1*	*816.2*	*489.7*	*349.8*	*314.8*	*291.5*	*256.5*	*244.9*	*244.9*
57.5°	21571.7	10552.6	1282.6	699.6	443.1	338.2	291.5	268.2	233.2	221.5	221.5
60°	18528.3	7486.0	1037.8	571.4	408.1	303.2	268.2	233.2	209.9	186.6	186.6
62.5°	15158.5	5375.4	839.5	478.1	384.8	268.2	244.9	209.9	163.2	128.3	128.3
65°	11625.4	3859.6	653.0	384.8	349.8	233.2	209.9	174.9	128.3	93.3	93.3
67.5°	7520.9	2495.3	489.7	338.2	268.2	198.2	163.2	139.9	116.6	81.6	70.0
70°	3964.5	1457.5	361.5	291.5	198.2	151.6	139.9	116.6	93.3	58.3	58.3
72.5°	2052.2	956.2	268.2	256.5	151.6	104.9	116.6	93.3	70.0	35.0	35.0
75°	1317.6	641.3	198.2	209.9	93.3	81.6	81.6	58.3	35.0	23.3	11.7
77.5°	851.2	431.4	139.9	174.9	58.3	46.6	46.6	23.3	11.7	0.0	0.0
80°	501.4	268.2	93.3	116.6	23.3	23.3	11.7	0.0	0.0	0.0	0.0
82.5°	256.5	139.9	46.6	46.6	11.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	163.2	70.0	11.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	81.6	23.3	11.7	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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

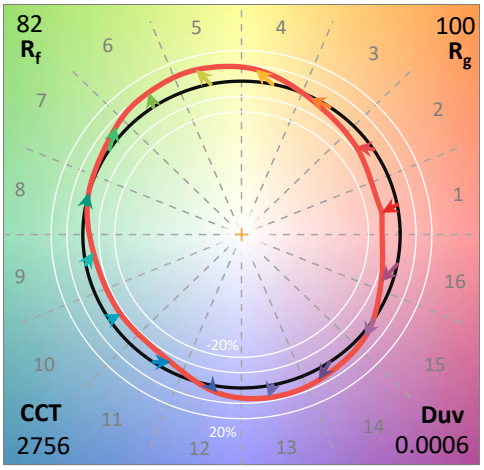
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

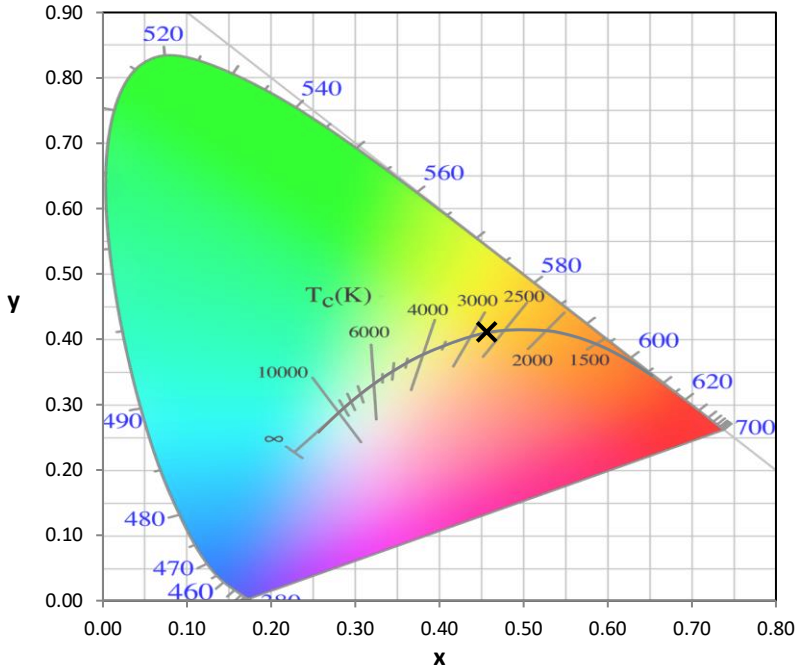
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

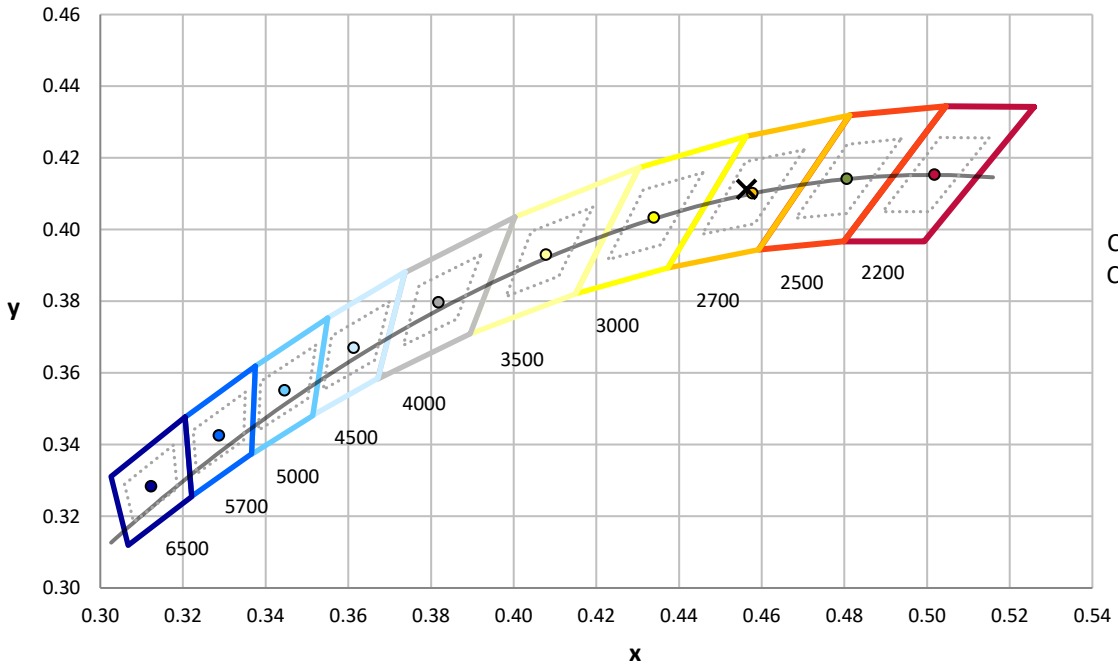
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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

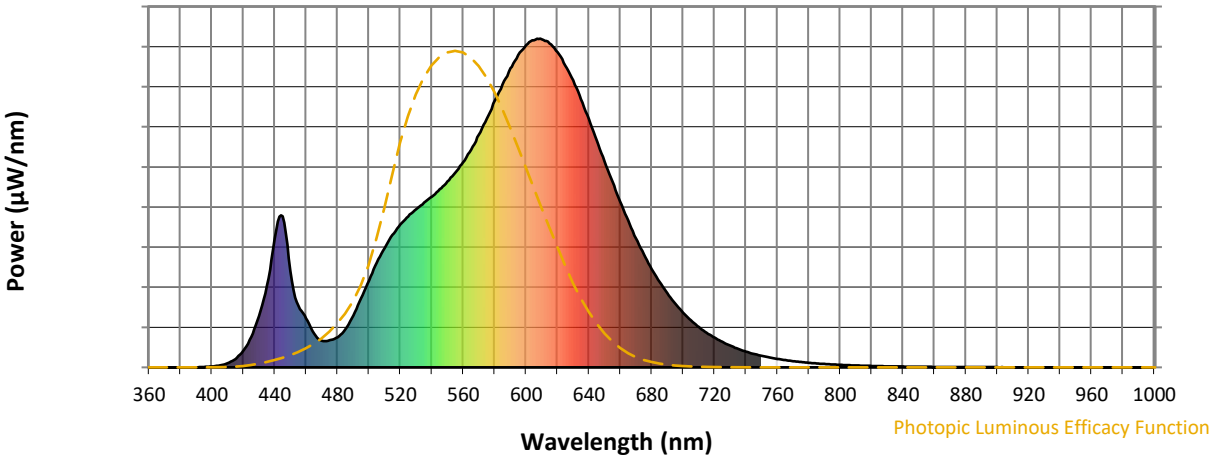


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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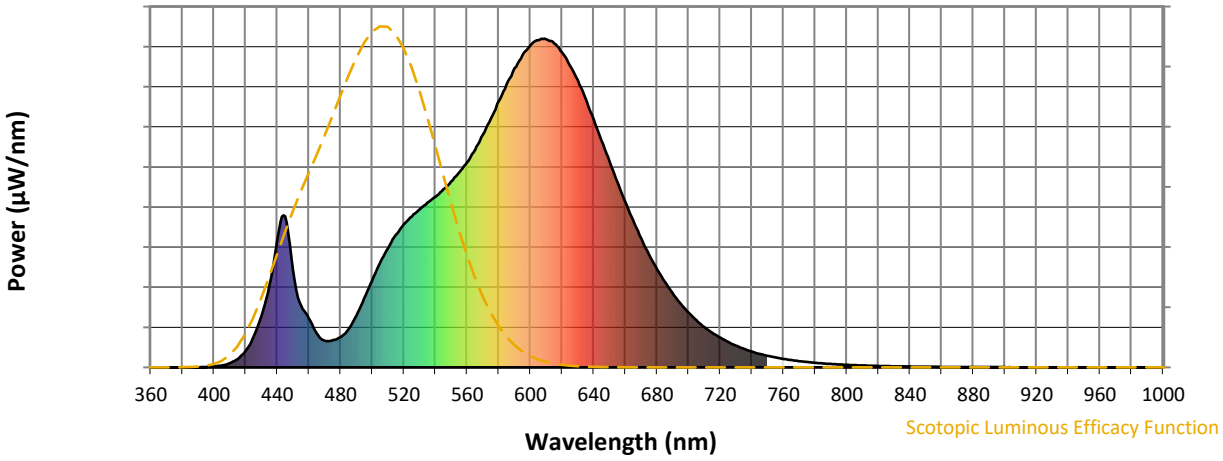
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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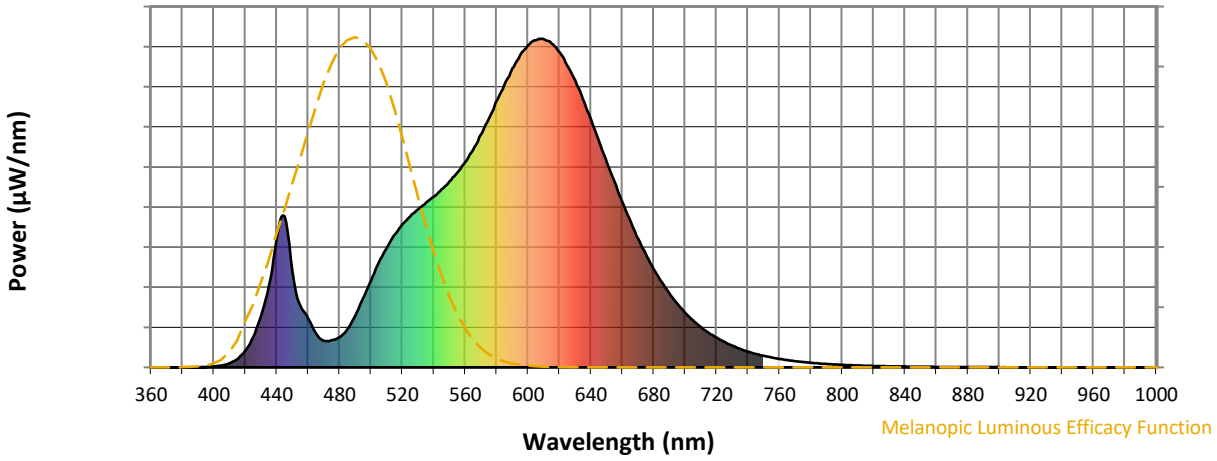
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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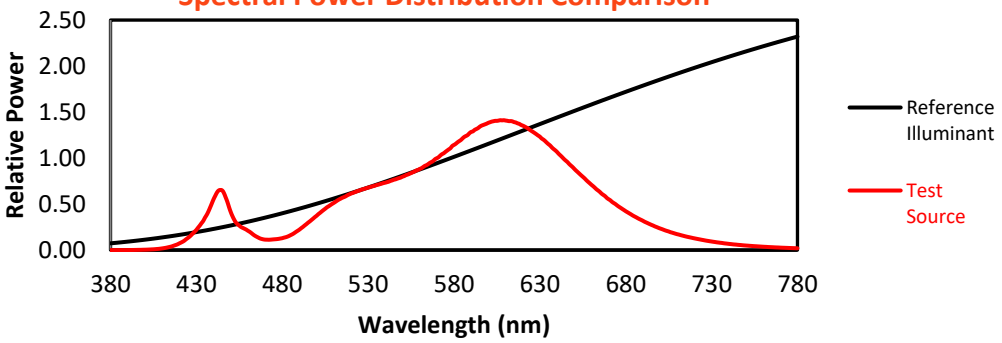
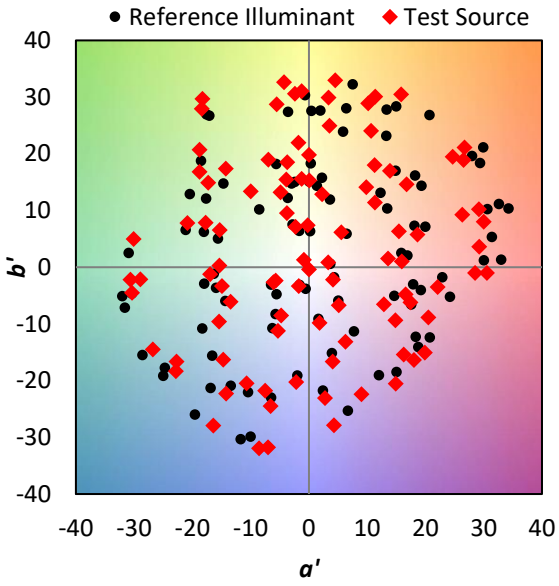
Summary

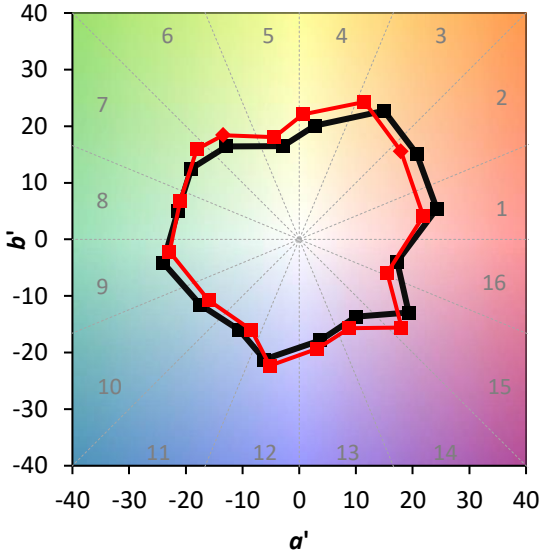
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

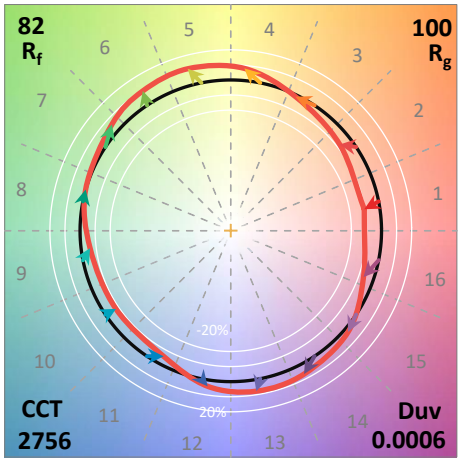
Spectral Power Distribution Comparison

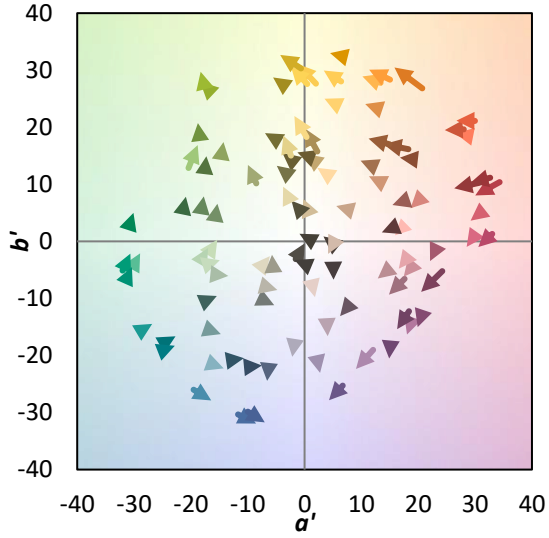


Color Vector Graphics









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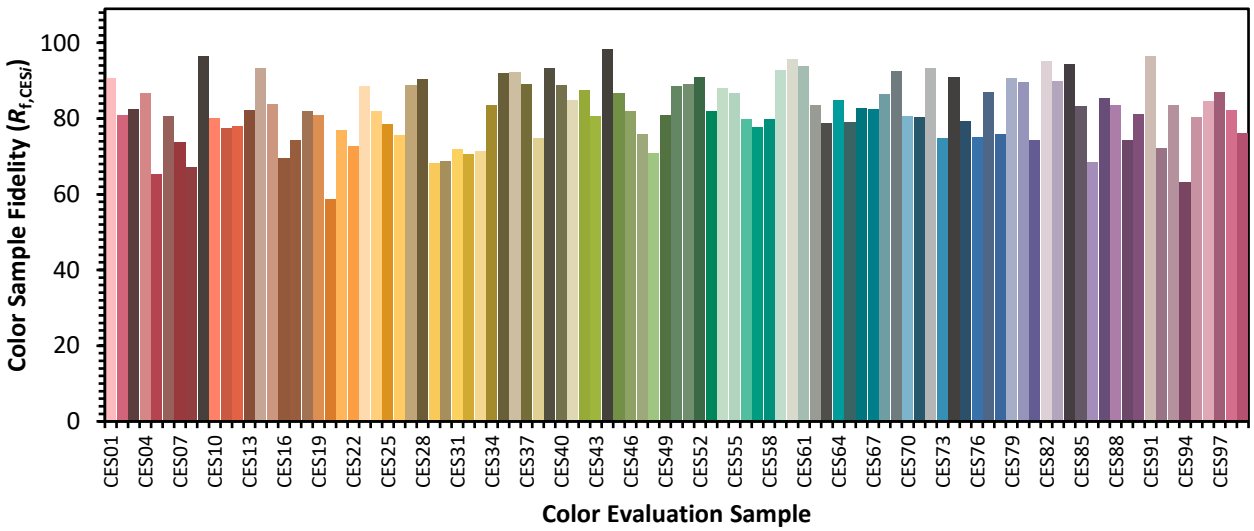
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



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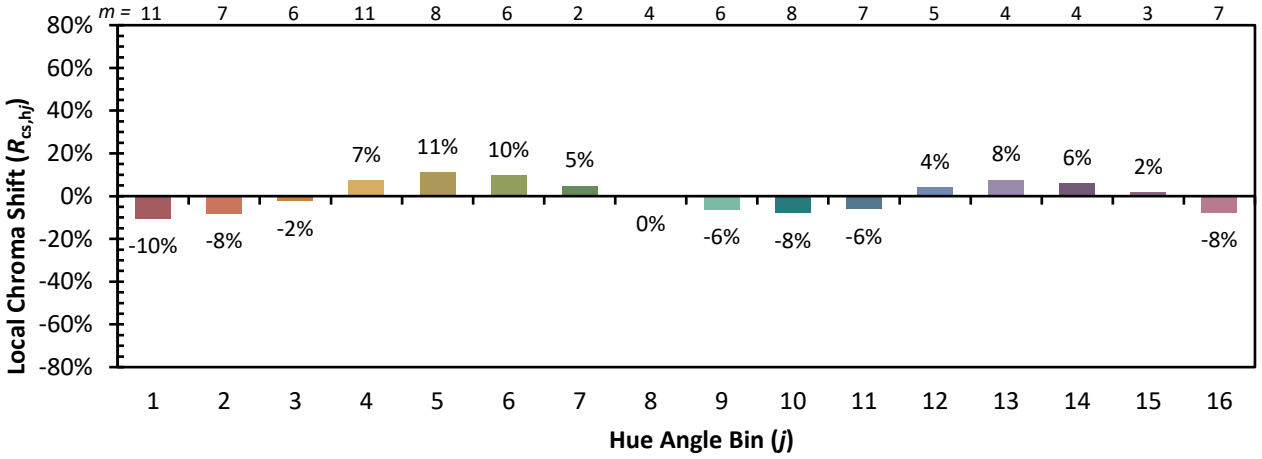
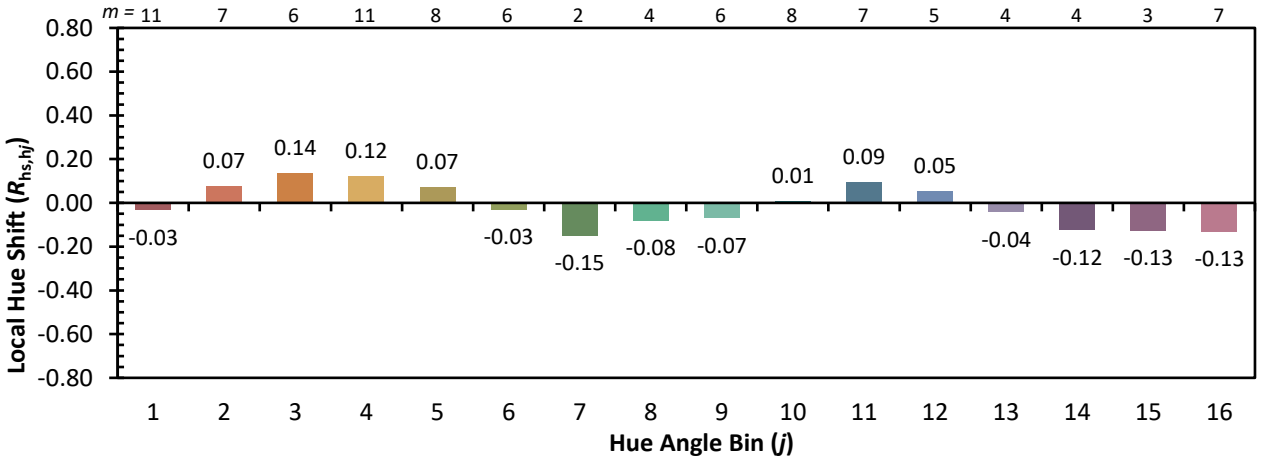
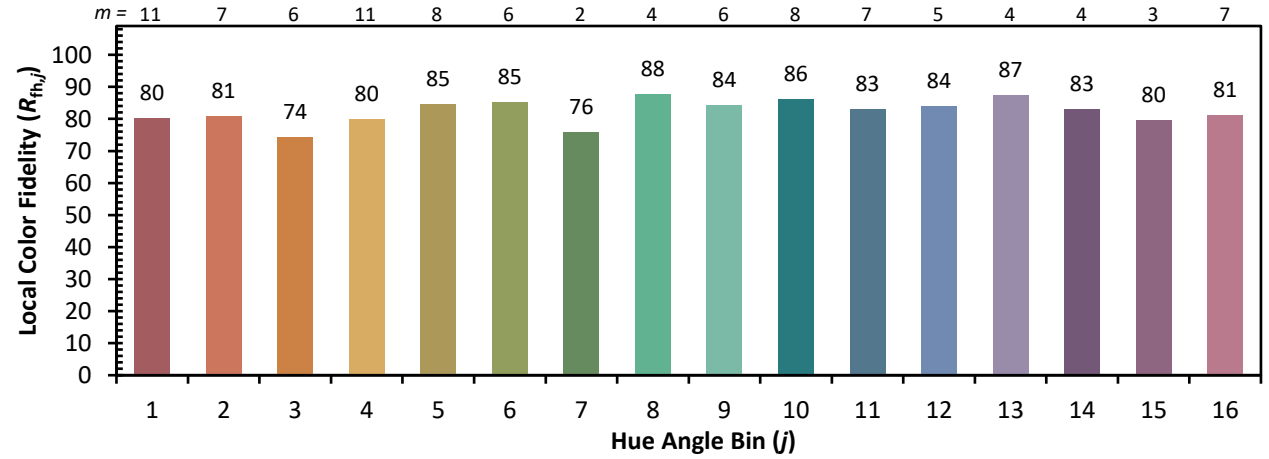
Color Rendition by Hue-Angle Bin







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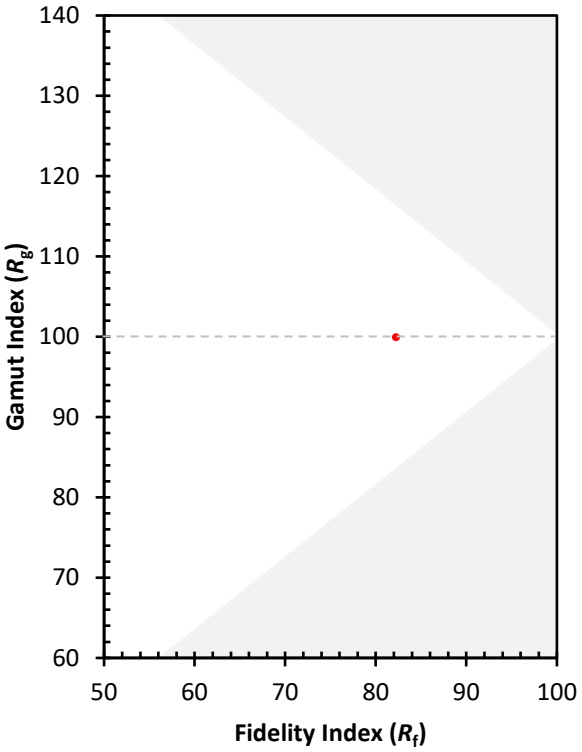
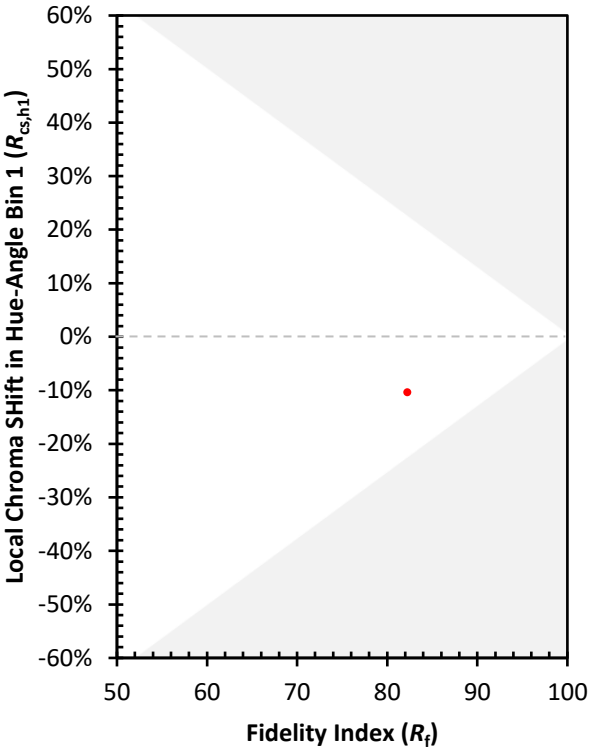
Measure Comparisons





(END OF REPORT)