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: P1458154

Luminaire Tested: GLAN-SB6D-727-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:	P1458154
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-727-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	43761.3 lumens
Efficiency:	N/A
Efficacy:	99.4 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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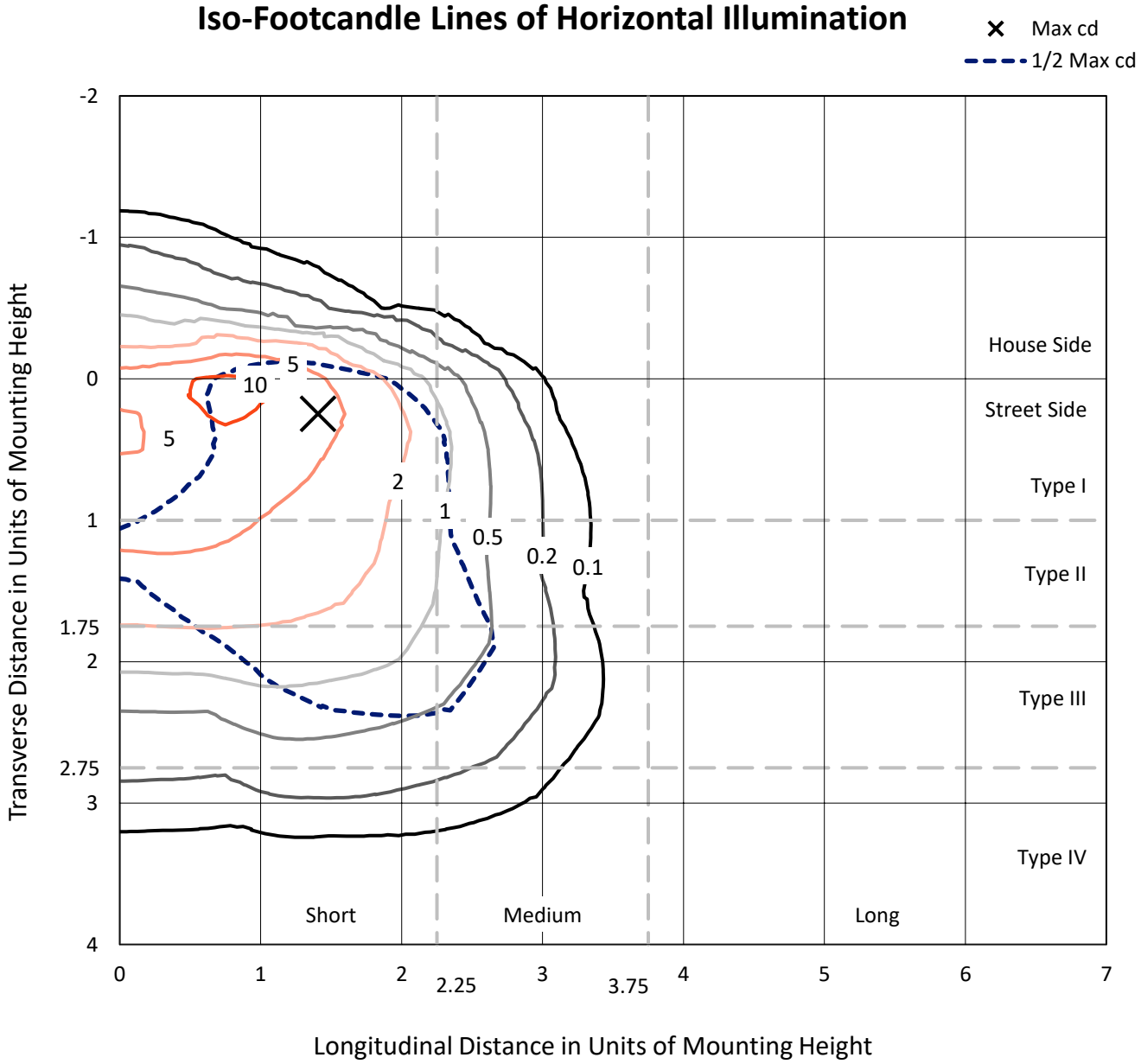
REPORT NUMBER: P1458154
CATALOG NUMBER: GLAN-SB6D-727-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 12 fc
Type III - Short - N/A

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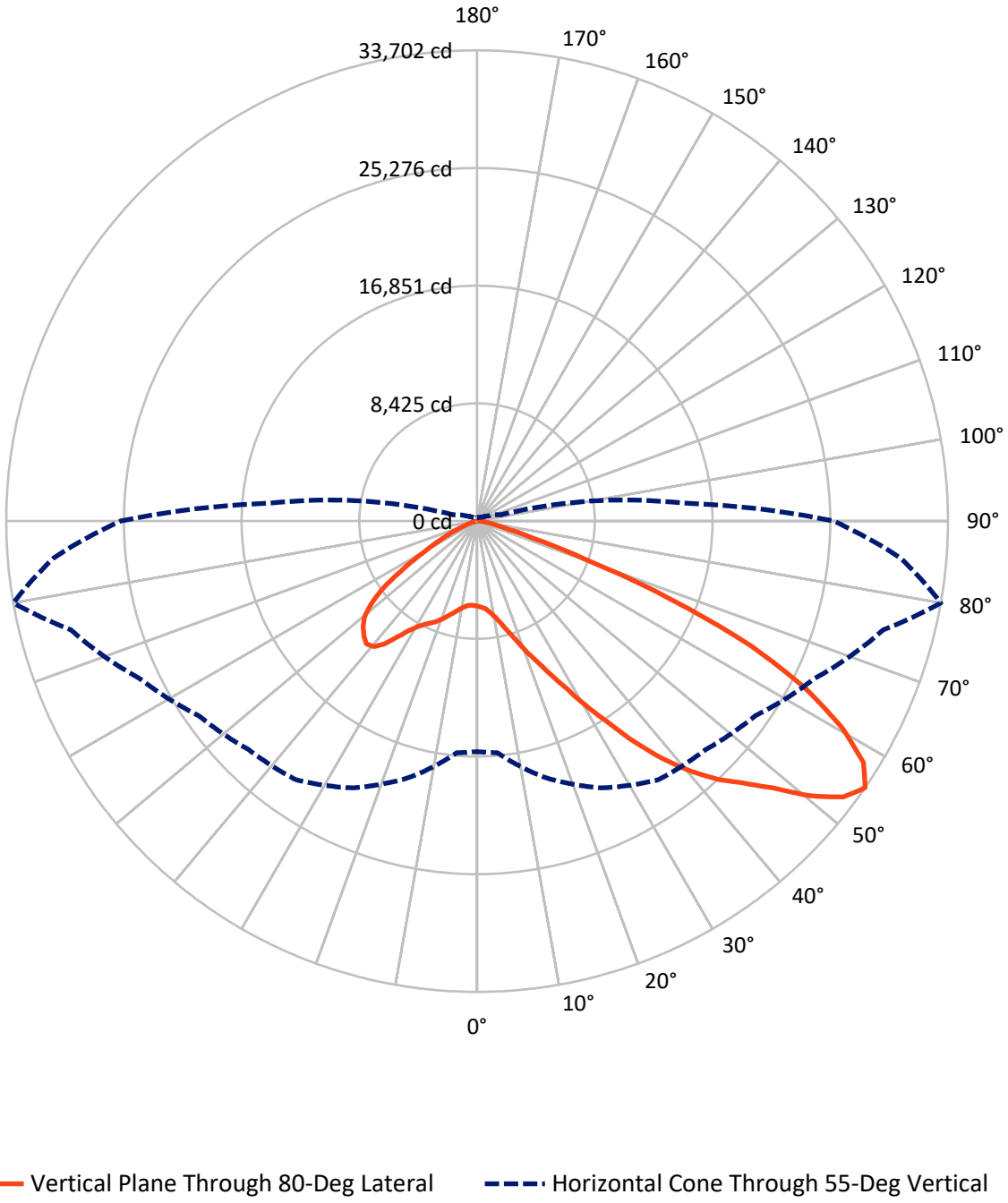
Luminous Intensity Polar Plot



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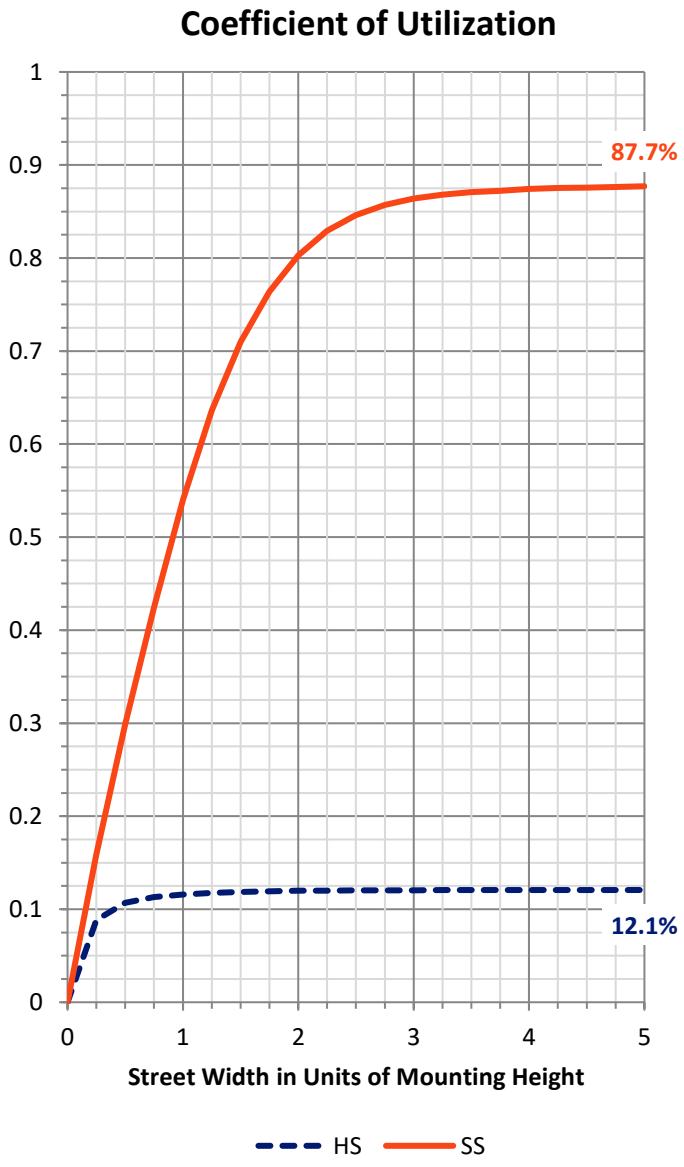
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5319.7	0.0	5319.7
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	38441.6	0.0	38441.6
	% Fixture	87.8	0.0	87.8
Total	Lumens	43761.3	0.0	43761.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	511.6	1.2
10°-20°	1348.7	3.1
20°-30°	2640.3	6.0
30°-40°	5371.6	12.3
40°-50°	9055.7	20.7
50°-60°	11570.4	26.4
60°-70°	9878.4	22.6
70°-80°	3156.7	7.2
80°-90°	227.9	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°	43761.3	100.0
0°-180°	43761.3	100.0



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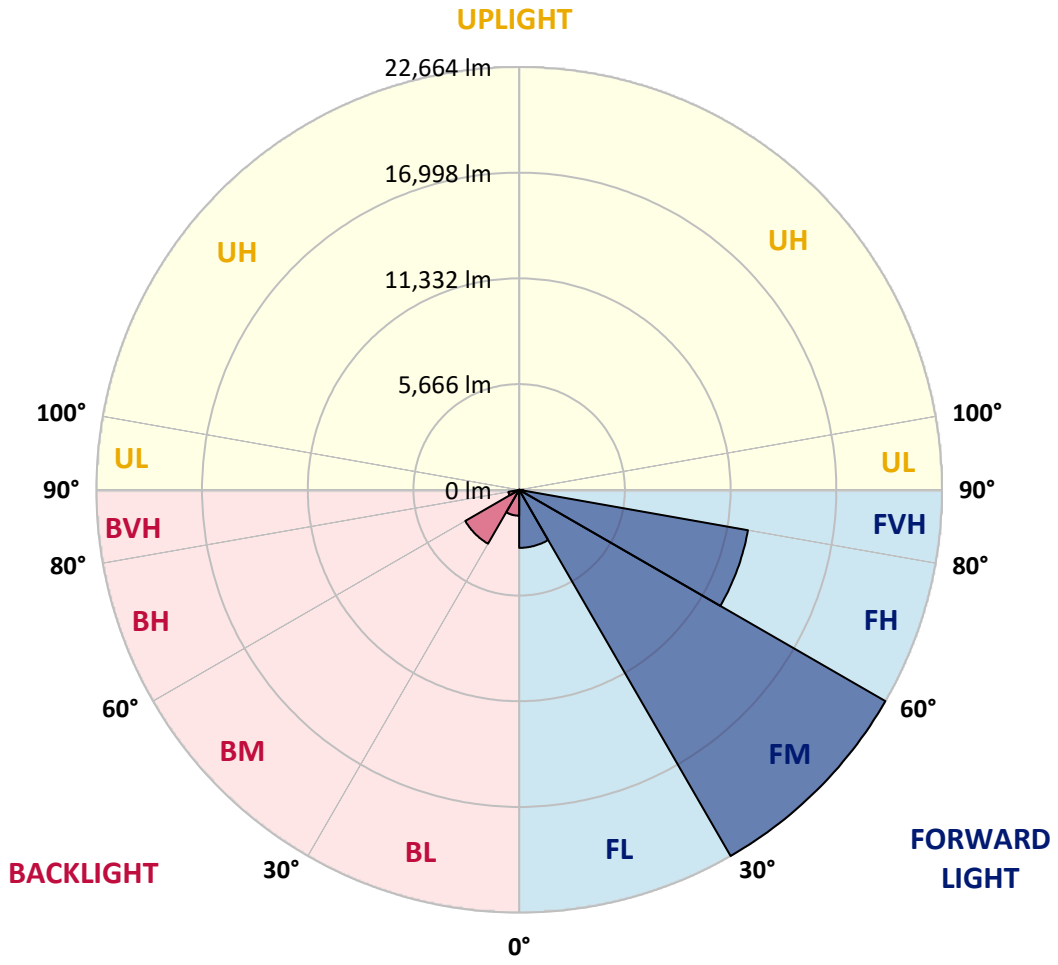
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3111.5	7.1			
FM	(30°-60°)	22663.6	51.8			
FH	(60°-80°)	12450.4	28.5			G5
FVH	(80°-90°)	216.1	0.5			G2/225
BL	(0°-30°)	1389.1	3.2	B3/2500		
BM	(30°-60°)	3334.0	7.6	B3/5000		
BH	(60°-80°)	584.7	1.3	B2/1000		G2/1000
BVH	(80°-90°)	11.9	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	*6095.9*	6095.9
2.5°	6133.2	6145.6	6133.2	6145.6	6170.5	6158.1	6207.8	6195.4	6195.4	*6183.0*	6133.2
5°	5784.9	5797.3	5822.2	5884.4	5971.5	6058.6	6170.5	6245.2	6319.8	*6307.4*	6257.6
7.5°	5100.6	5125.5	5225.0	5349.4	5635.6	5896.8	6183.0	6369.6	6531.3	*6581.1*	6543.7
10°	4715.0	4739.9	4802.1	4926.5	5187.7	5623.1	6183.0	6568.6	6854.8	*6954.3*	6966.7
12.5°	4677.7	4690.1	4739.9	4876.7	5100.6	5473.9	6170.5	6829.9	7315.1	*7464.3*	7514.1
15°	4702.5	4727.4	4777.2	4889.1	5150.4	5573.4	6270.1	7240.4	7924.6	*8136.1*	8148.6
17.5°	4802.1	4826.9	4889.1	5013.6	5299.7	5834.6	6581.1	7663.4	8658.6	*8895.0*	9031.9
20°	5001.1	5013.6	5088.2	5249.9	5573.4	6158.1	7041.4	8235.7	9541.9	*9890.3*	9989.8
22.5°	5262.4	5299.7	5399.2	5598.3	6008.8	6605.9	7675.8	8932.3	10512.3	*10873.1*	11047.2
25°	5548.5	5598.3	5747.5	6071.0	6593.5	7290.2	8459.6	9852.9	11656.8	*12092.2*	12328.6
27.5°	6133.2	6145.6	6245.2	6655.7	7327.5	8185.9	9454.8	11034.8	13000.4	*13510.5*	13771.7
30°	7414.6	7427.0	7339.9	7451.9	8136.1	9243.3	10624.3	12415.7	14567.9	*15277.0*	15488.5
32.5°	8982.1	9044.3	9031.9	8957.2	9268.2	10300.8	12017.6	14070.3	16409.1	*17155.6*	17354.6
35°	10761.1	10910.4	10873.1	10848.2	10885.5	11656.8	13610.0	15899.1	18499.1	*19407.3*	19569.0
37.5°	12502.8	12540.1	12714.3	12925.8	12950.6	13485.6	15451.2	17839.8	20439.9	*21596.8*	21845.7
40°	13846.4	13970.8	14406.2	14829.2	15264.6	15687.6	16968.9	19407.3	21982.5	*23537.6*	23649.5
42.5°	14891.4	15189.9	15824.4	16483.8	17367.0	17839.8	18412.1	20514.5	23239.0	*25266.8*	25217.0
45°	16160.3	16284.7	17180.4	18051.3	18947.0	19668.6	19656.1	21447.6	24221.8	*26747.2*	26436.2
47.5°	17018.7	17168.0	18387.2	19407.3	20327.9	20688.7	20763.3	22455.2	25577.8	*28538.7*	27804.7
50°	17479.0	17740.3	19071.4	20365.2	21360.5	21472.4	21808.3	23773.9	27356.8	*30914.8*	29533.9
52.5°	17528.8	17777.6	19307.8	20974.8	22057.1	22281.1	22853.3	25266.8	29086.1	*32818.2*	30529.2
55°	*16496.2*	*16645.5*	*19021.6*	*21074.3*	*22604.5*	*23127.0*	*24296.4*	*26647.7*	*30093.8*	*33701.5*	*30442.1*
57.5°	15525.8	15675.1	17740.3	20900.2	23164.4	24234.2	25839.1	27593.2	29310.0	*32606.8*	28501.4
60°	14692.3	14767.0	16645.5	20091.5	23375.8	25316.6	27170.2	26660.2	27282.2	*29981.8*	25179.7
62.5°	13124.8	13174.6	15401.4	18636.0	22952.9	26150.1	27630.5	24682.1	25055.3	*26361.6*	21273.4
65°	9915.1	10101.7	12142.0	17541.2	22256.2	26535.8	26560.6	22268.6	21883.0	*21572.0*	16732.6
67.5°	6730.4	6941.8	8173.5	15774.7	21124.1	26697.5	24483.1	19146.0	16670.4	*15065.5*	10960.1
70°	5374.3	5374.3	5797.3	12676.9	18436.9	24632.3	21907.9	14456.0	10586.9	*8322.7*	5872.0
72.5°	3533.1	3545.6	3943.7	8049.1	13075.0	18785.3	17864.7	8360.1	5498.7	*4242.2*	2898.7
75°	1281.4	1281.4	1729.2	3222.1	6917.0	11184.1	10885.5	3993.4	2985.7	*2313.9*	1754.1
77.5°	684.2	709.1	833.5	1331.1	2649.8	4553.3	4254.7	2040.3	1691.9	*1443.1*	1094.8
80°	460.3	472.7	559.8	821.1	1281.4	1754.1	1368.5	1144.5	1144.5	*970.4*	734.0
82.5°	248.8	261.3	373.2	534.9	684.2	821.1	659.4	671.8	808.6	*659.4*	423.0
85°	174.2	174.2	286.1	385.7	385.7	398.1	286.1	423.0	472.7	*410.5*	286.1
87.5°	99.5	99.5	161.7	186.6	186.6	174.2	87.1	149.3	186.6	*211.5*	124.4
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: P1458154
CATALOG NUMBER: GLAN-SB6D-727-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9	6095.9
2.5°	6120.8	6083.4	6008.8	5859.5	5784.9	5685.3	5598.3	5486.3	5461.4	5449.0	5399.2
5°	6220.3	6145.6	5921.7	5598.3	5324.6	5063.3	4802.1	4652.8	4528.4	4466.2	4453.7
7.5°	6469.1	6319.8	5909.3	5337.0	4826.9	4379.1	3993.4	3657.5	3483.4	3334.1	3346.5
10°	6842.3	6605.9	5934.2	5088.2	4329.3	3607.8	3047.9	2562.8	2214.4	2052.7	2040.3
12.5°	7339.9	7004.0	6021.2	4839.4	3719.7	2712.0	2002.9	1716.8	1642.2	1629.7	1617.3
15°	7949.5	7476.8	6108.3	4515.9	2898.7	1878.5	1629.7	1567.5	1555.1	1542.6	1542.6
17.5°	8683.5	8024.2	6158.1	3968.5	2114.9	1617.3	1530.2	1492.9	1480.4	1468.0	1468.0
20°	9604.1	8633.8	6220.3	3271.9	1791.4	1555.1	1455.5	1405.8	1393.3	1393.3	1380.9
22.5°	10512.3	9318.0	6170.5	2662.3	1729.2	1480.4	1368.5	1318.7	1293.8	1293.8	1281.4
25°	11557.3	10014.7	6021.2	2401.0	1716.8	1418.2	1281.4	1206.7	1169.4	1157.0	1157.0
27.5°	12751.6	10810.9	5784.9	2413.5	1716.8	1368.5	1169.4	1069.9	1045.0	1020.1	1020.1
30°	14120.1	11781.2	5610.7	2575.2	1741.7	1318.7	1069.9	945.5	908.2	883.3	895.7
32.5°	15687.6	12863.6	5598.3	2836.5	1779.0	1244.1	957.9	821.1	783.8	771.3	783.8
35°	17466.6	14207.1	5884.4	3035.5	1679.5	1082.3	821.1	709.1	671.8	671.8	684.2
37.5°	19444.6	15749.8	6270.1	2985.7	1356.0	858.4	709.1	622.0	584.7	597.1	609.6
40°	21248.5	16956.5	6332.3	2550.3	1020.1	734.0	609.6	547.4	522.5	534.9	547.4
42.5°	22617.0	17926.9	5735.1	1978.1	858.4	622.0	522.5	472.7	460.3	485.2	485.2
45°	23724.2	18312.5	4789.6	1468.0	758.9	534.9	460.3	435.4	410.5	423.0	423.0
47.5°	24881.2	18374.7	3906.3	1181.9	671.8	485.2	423.0	398.1	373.2	373.2	373.2
50°	26000.8	18225.4	2985.7	1045.0	622.0	435.4	385.7	360.8	335.9	323.5	323.5
52.5°	26274.5	17031.1	2189.5	970.4	572.3	410.5	360.8	335.9	311.0	298.6	298.6
55°	*25515.6*	*14767.0*	*1716.8*	*870.8*	*522.5*	*373.2*	*335.9*	*311.0*	*273.7*	*261.3*	*261.3*
57.5°	23015.1	11258.7	1368.5	746.4	472.7	360.8	311.0	286.1	248.8	236.4	236.4
60°	19768.1	7986.9	1107.2	609.6	435.4	323.5	286.1	248.8	223.9	199.0	199.0
62.5°	16172.7	5735.1	895.7	510.1	410.5	286.1	261.3	223.9	174.2	136.8	136.8
65°	12403.3	4117.8	696.7	410.5	373.2	248.8	223.9	186.6	136.8	99.5	99.5
67.5°	8024.2	2662.3	522.5	360.8	286.1	211.5	174.2	149.3	124.4	87.1	74.6
70°	4229.8	1555.1	385.7	311.0	211.5	161.7	149.3	124.4	99.5	62.2	62.2
72.5°	2189.5	1020.1	286.1	273.7	161.7	112.0	124.4	99.5	74.6	37.3	37.3
75°	1405.8	684.2	211.5	223.9	99.5	87.1	87.1	62.2	37.3	24.9	12.4
77.5°	908.2	460.3	149.3	186.6	62.2	49.8	49.8	24.9	12.4	0.0	0.0
80°	534.9	286.1	99.5	124.4	24.9	24.9	12.4	0.0	0.0	0.0	0.0
82.5°	273.7	149.3	49.8	49.8	12.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	174.2	74.6	12.4	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	87.1	24.9	12.4	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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

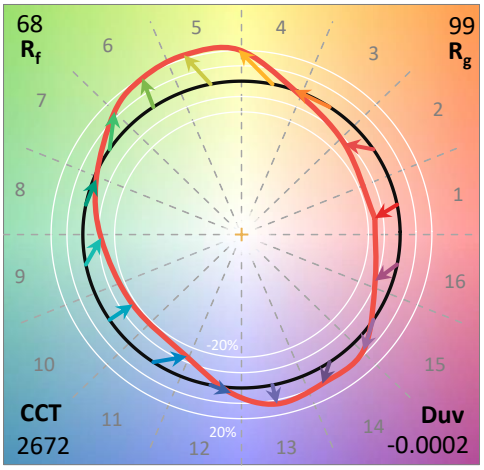
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

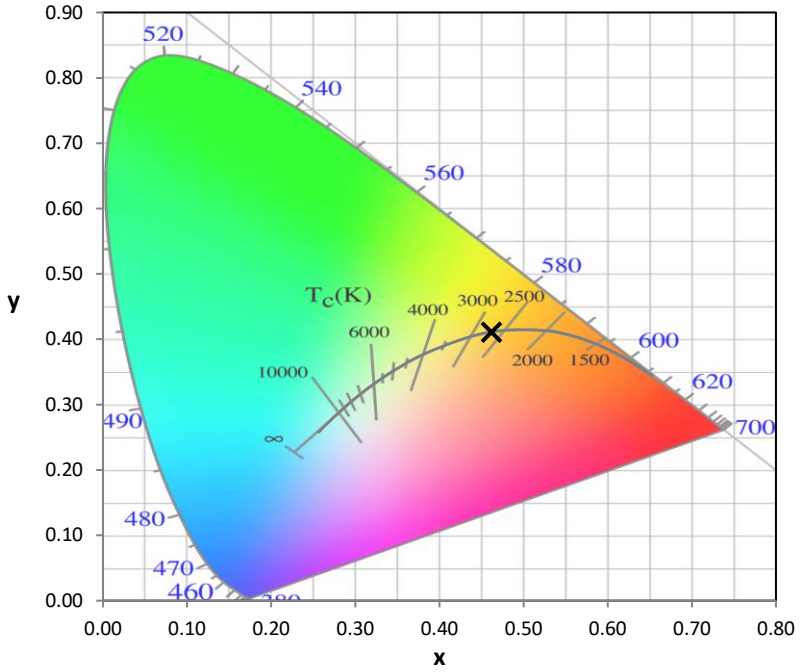
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

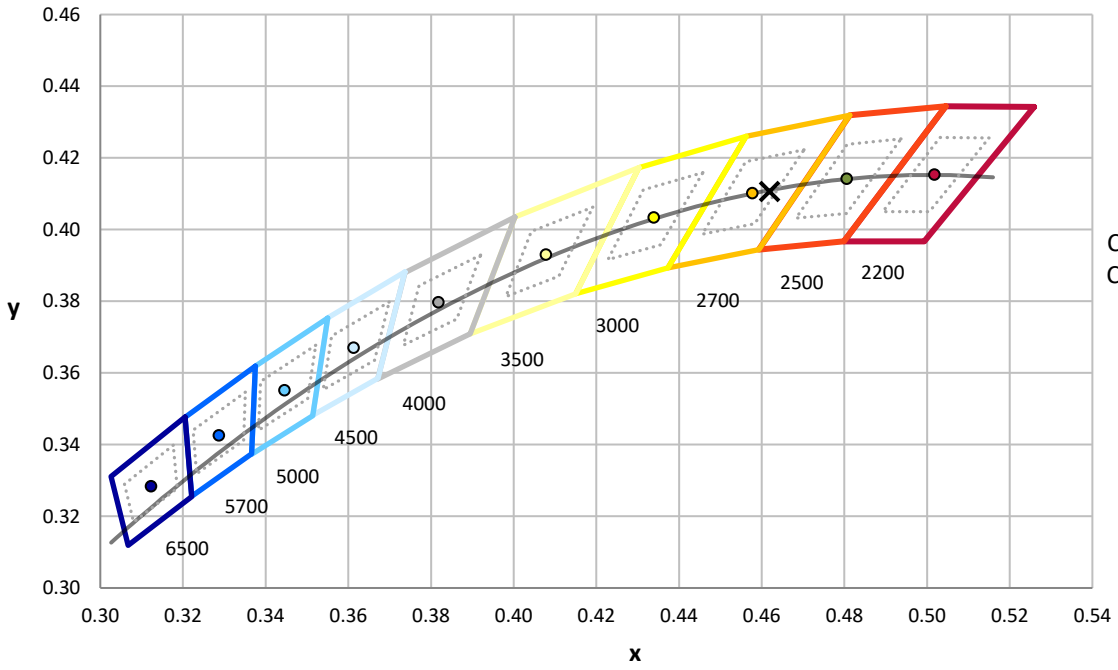
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

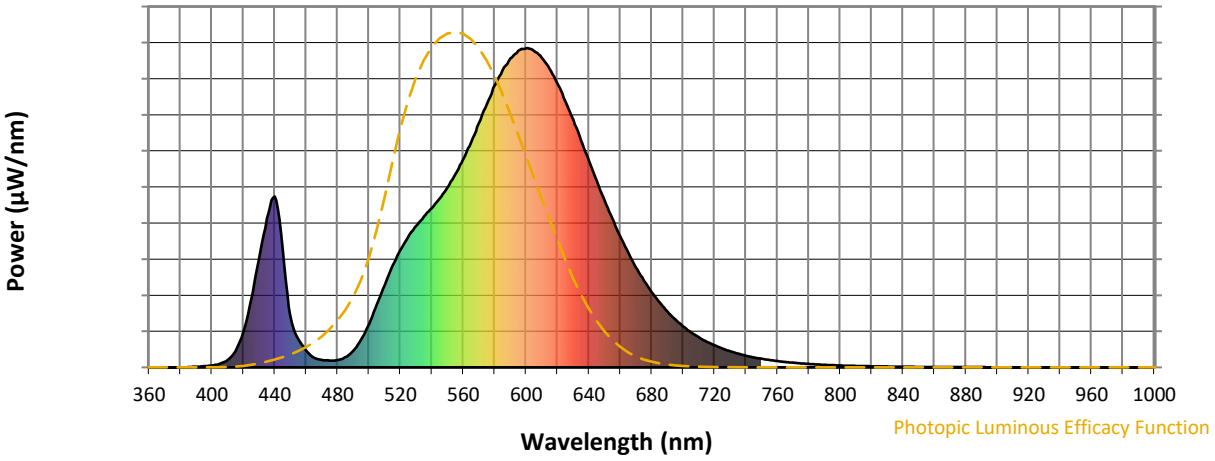


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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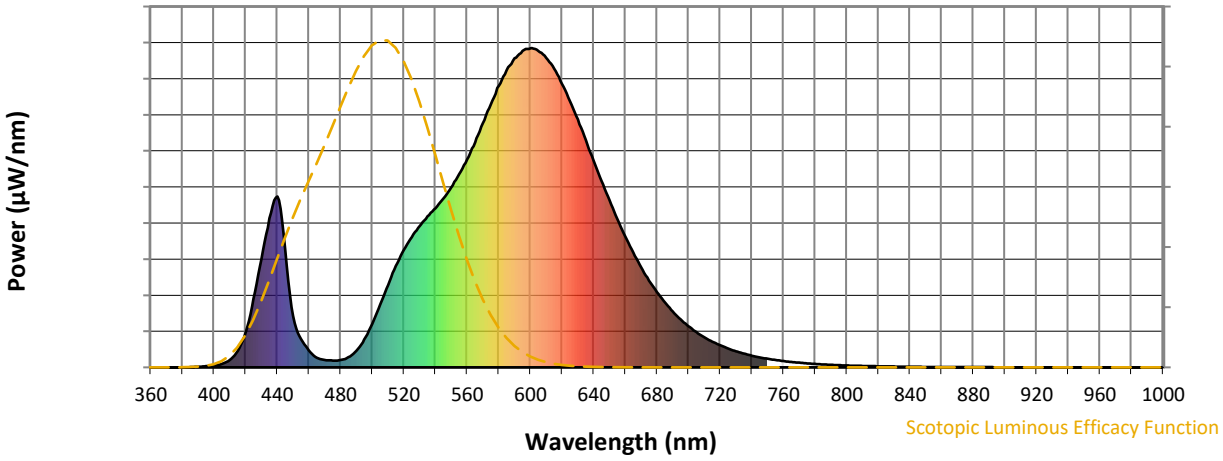
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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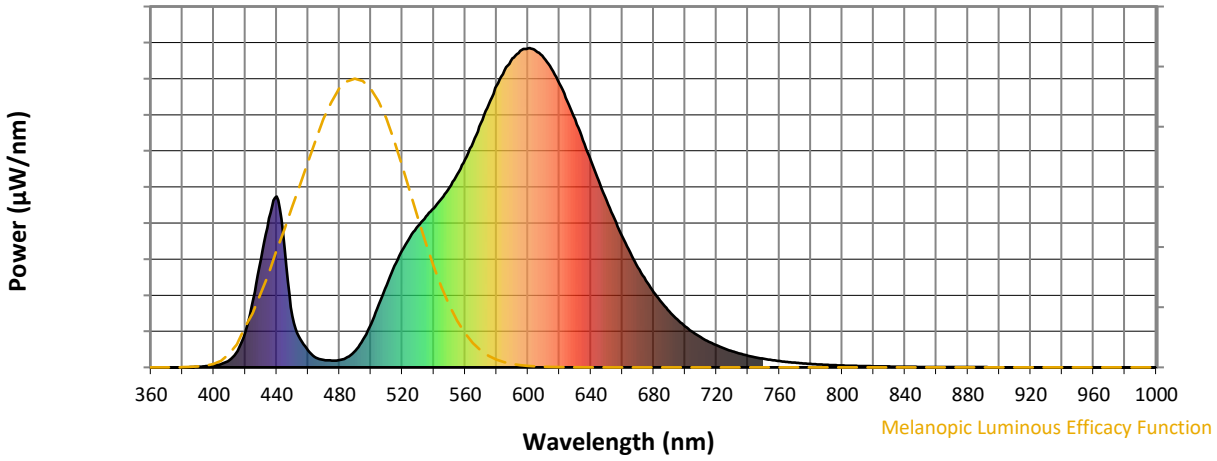
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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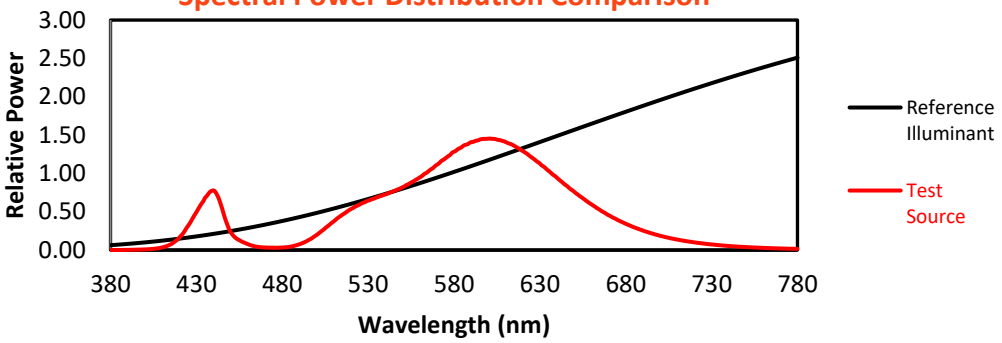
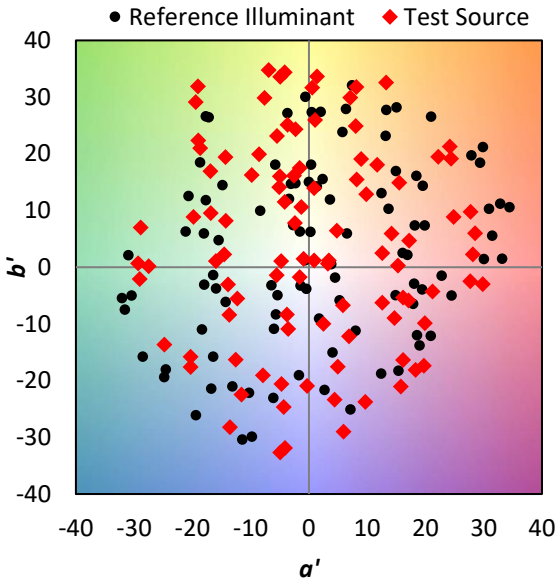
Summary

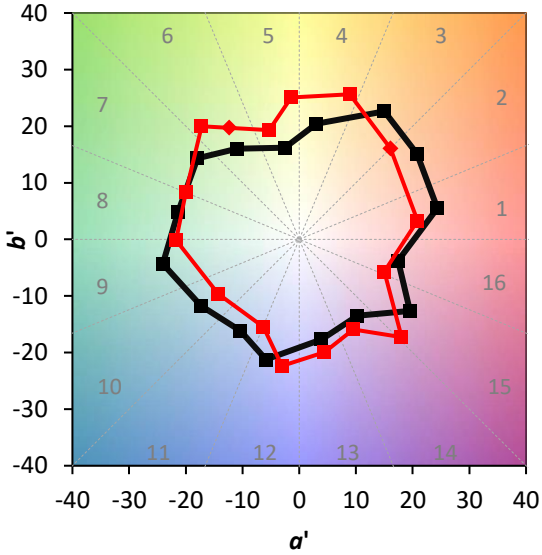
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

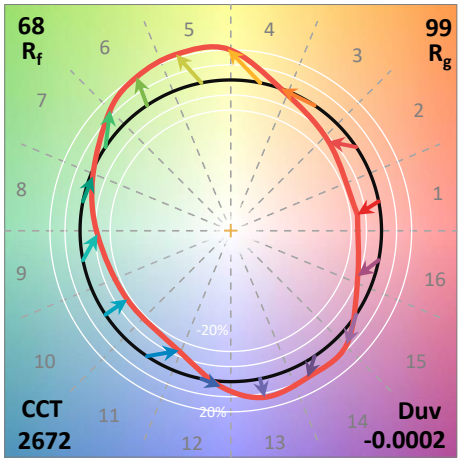
Spectral Power Distribution Comparison

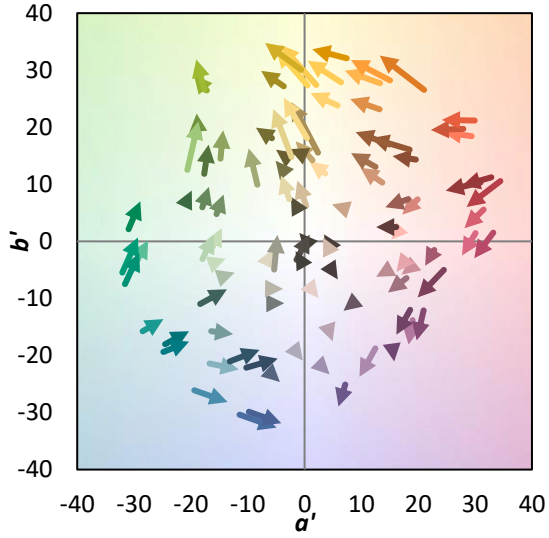


Color Vector Graphics









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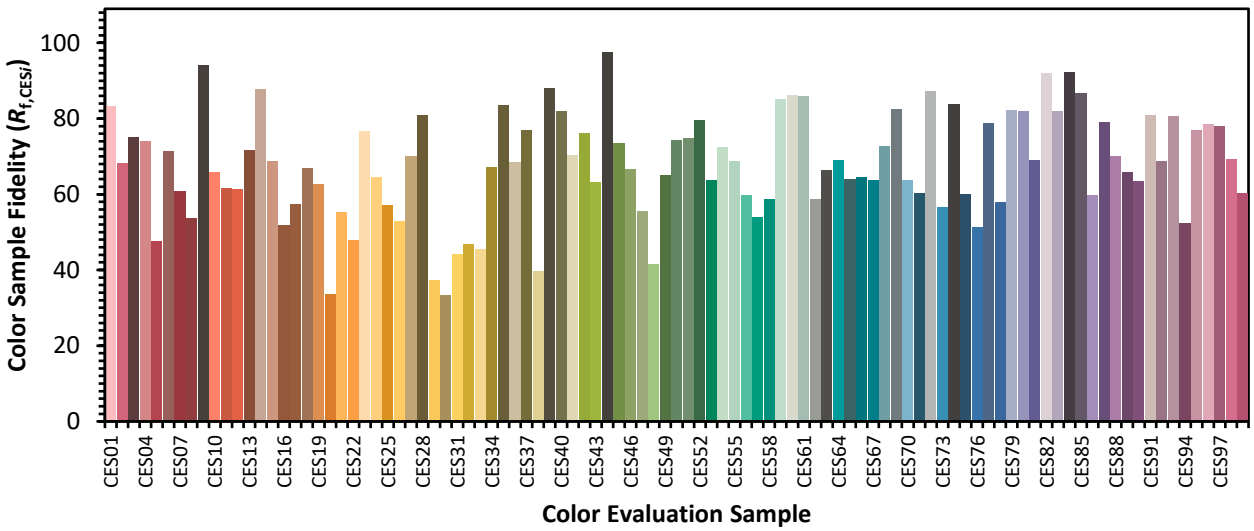
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	



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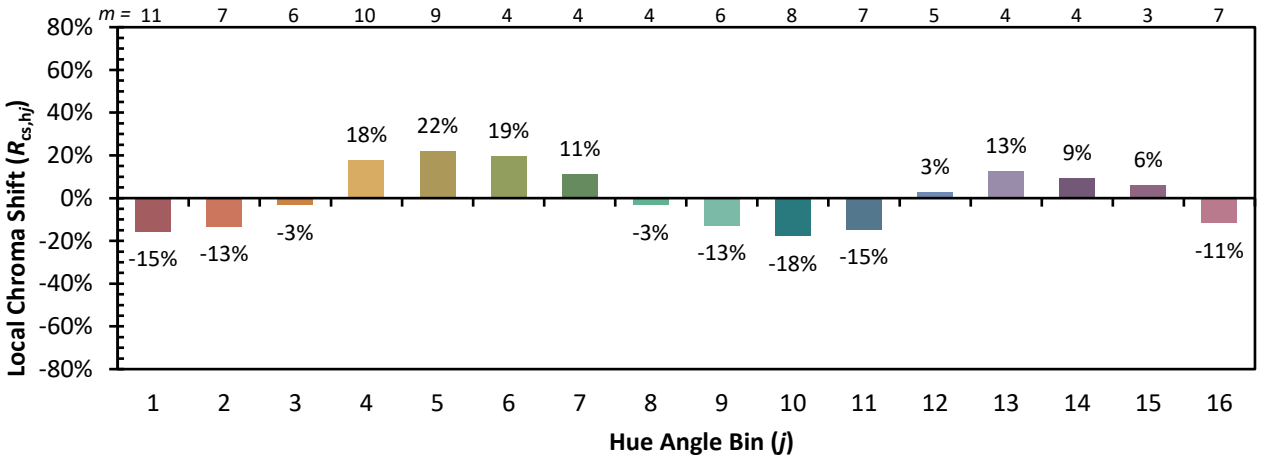
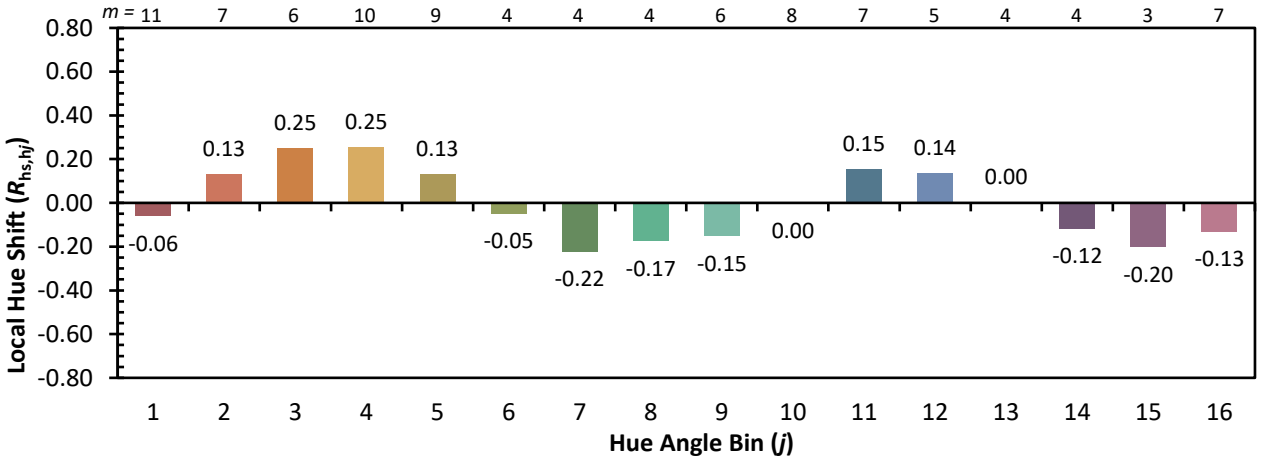
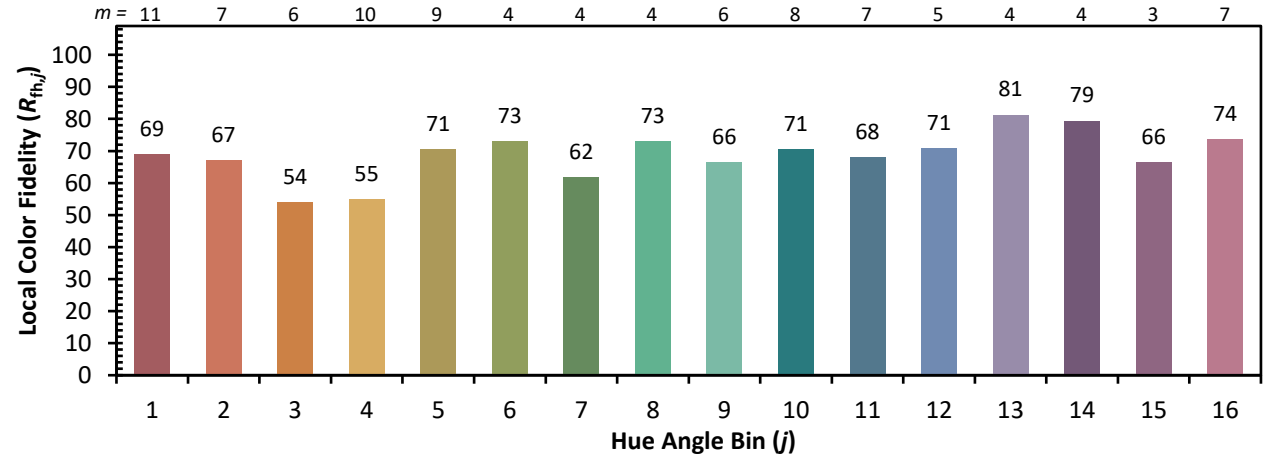
Color Rendition by Hue-Angle Bin







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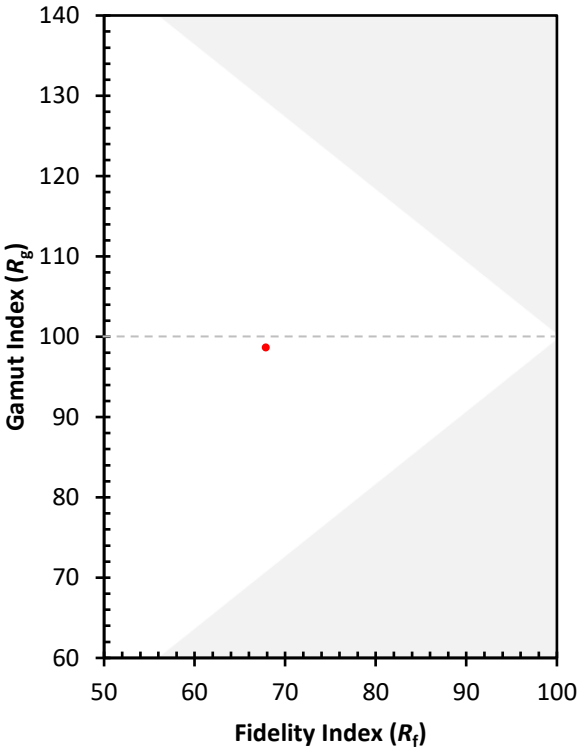
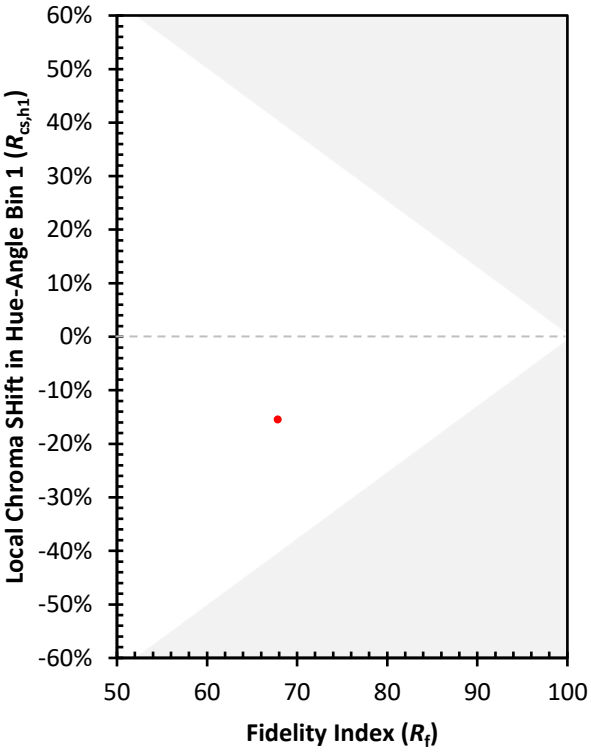
Measure Comparisons





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