Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1455850

Luminaire Tested: GLAN-SB6D-727-U-T2LG

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:	P1455850
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-727-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	55390.3 lumens
Efficiency:	N/A
Efficacy:	125.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B4 - 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: P1455850
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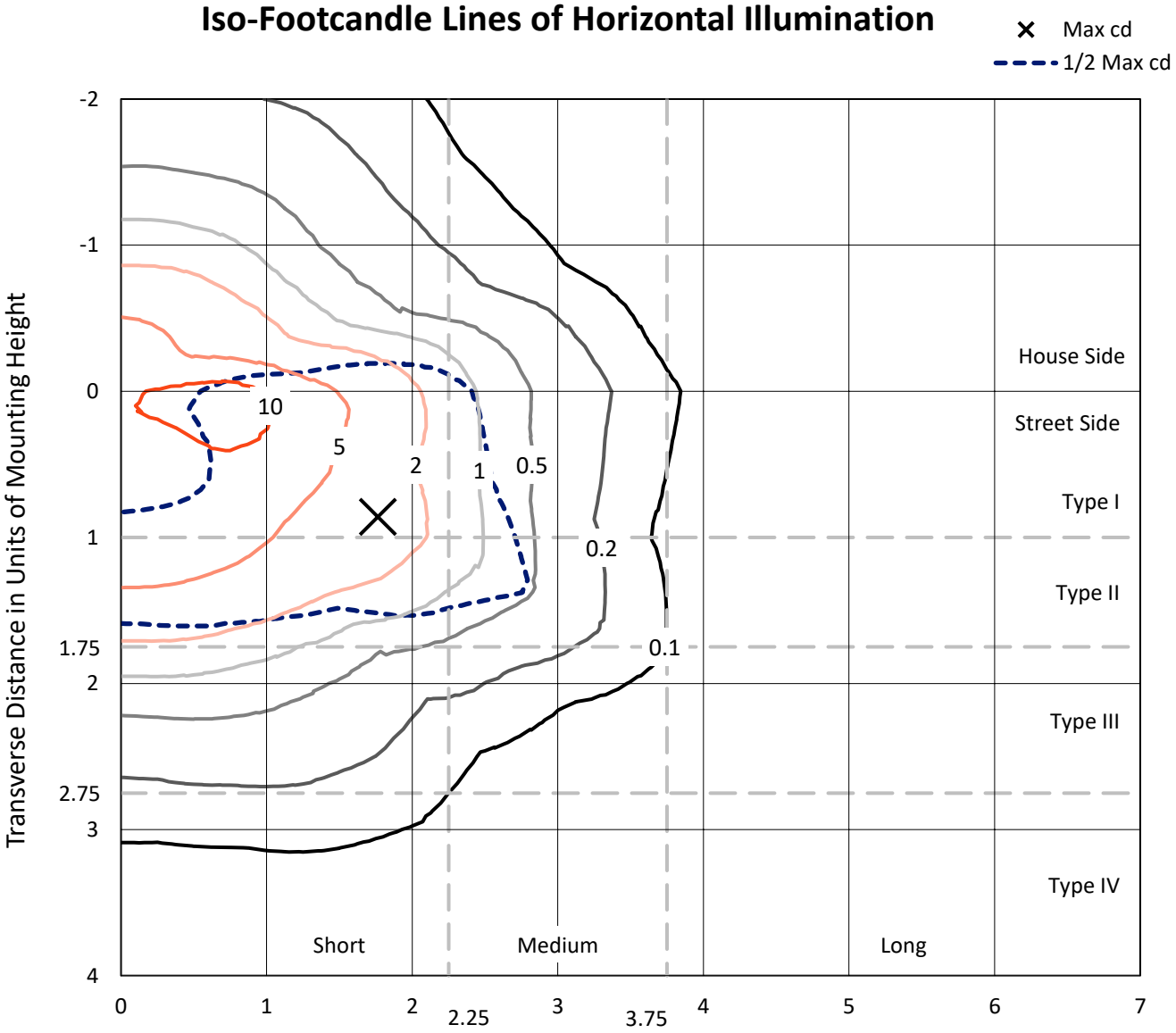
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 14.5 fc
Type II - Short - N/A

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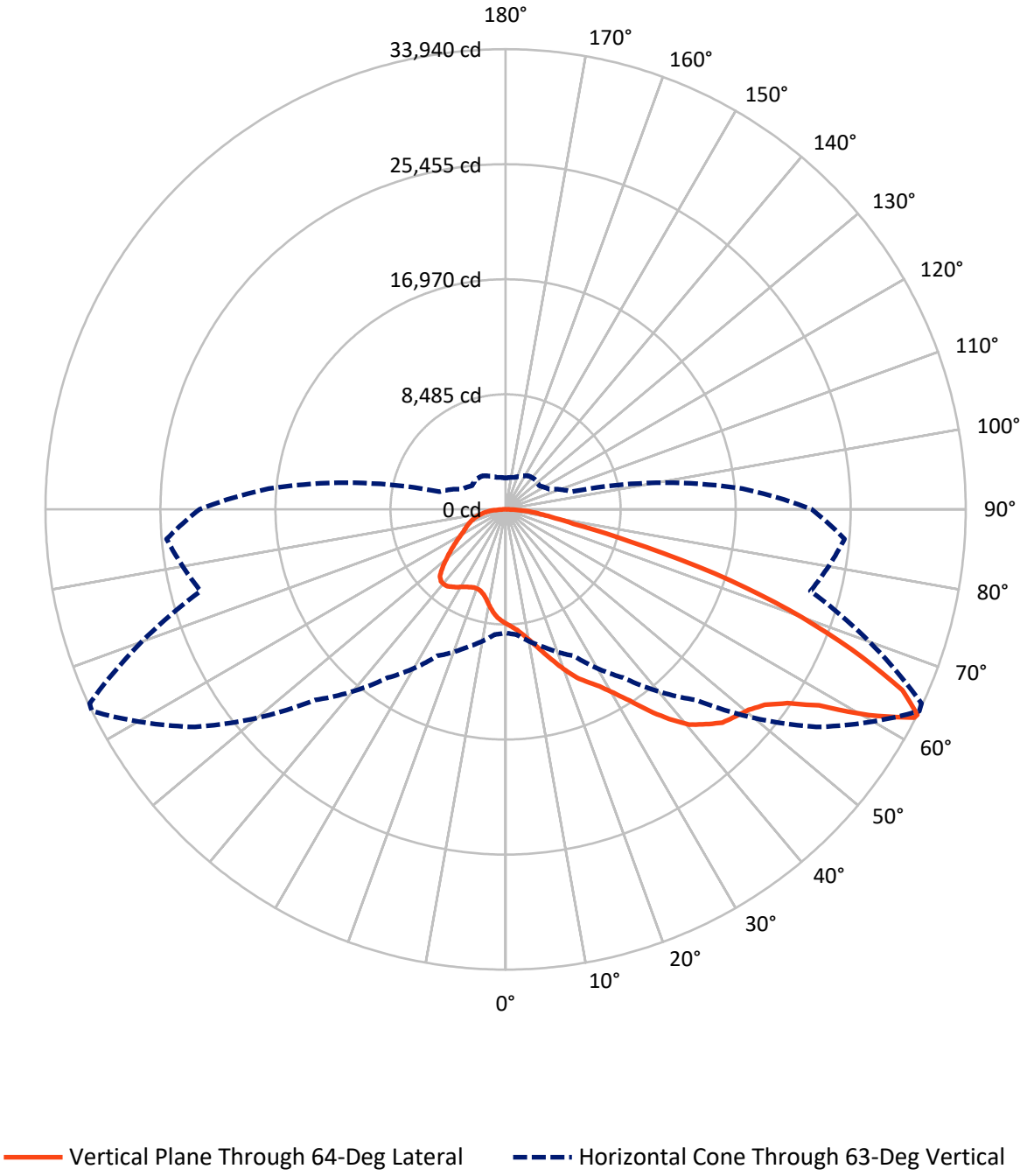
Luminous Intensity Polar Plot



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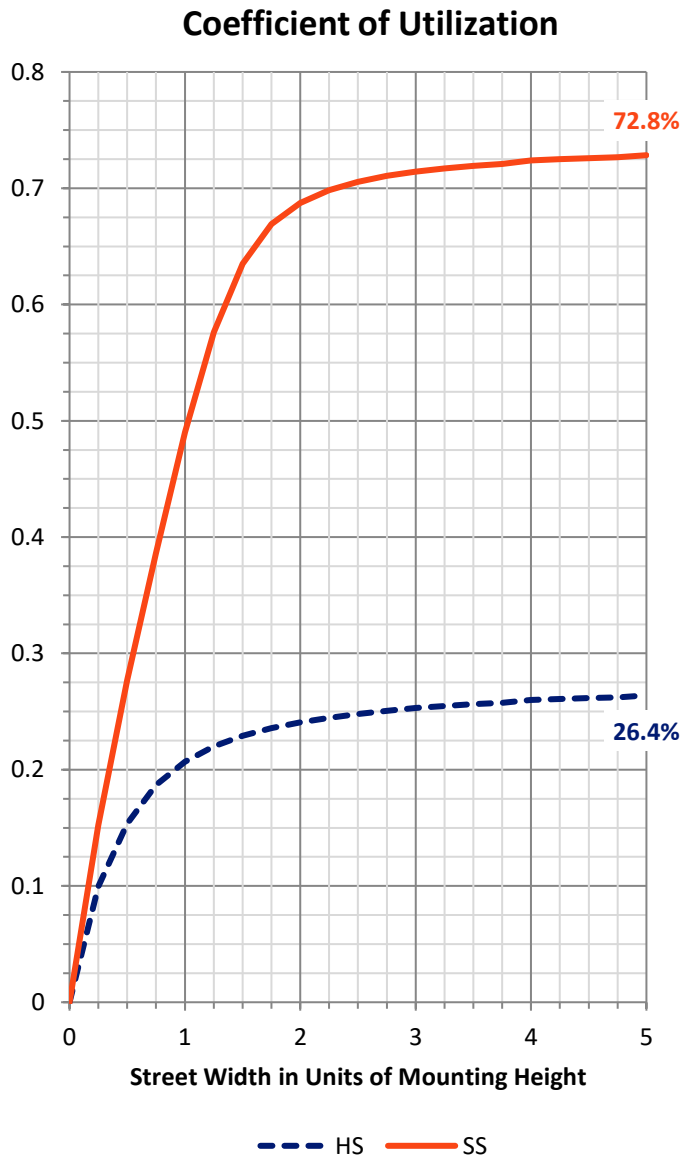
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14881.8	0.0	14881.8
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	40508.5	0.0	40508.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	55390.3	0.0	55390.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	774.5	1.4
10°-20°	2384.3	4.3
20°-30°	4360.0	7.9
30°-40°	7499.9	13.5
40°-50°	11060.3	20.0
50°-60°	13256.5	23.9
60°-70°	10639.6	19.2
70°-80°	4275.3	7.7
80°-90°	1140.0	2.1
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°	55390.3	100.0
0°-180°	55390.3	100.0



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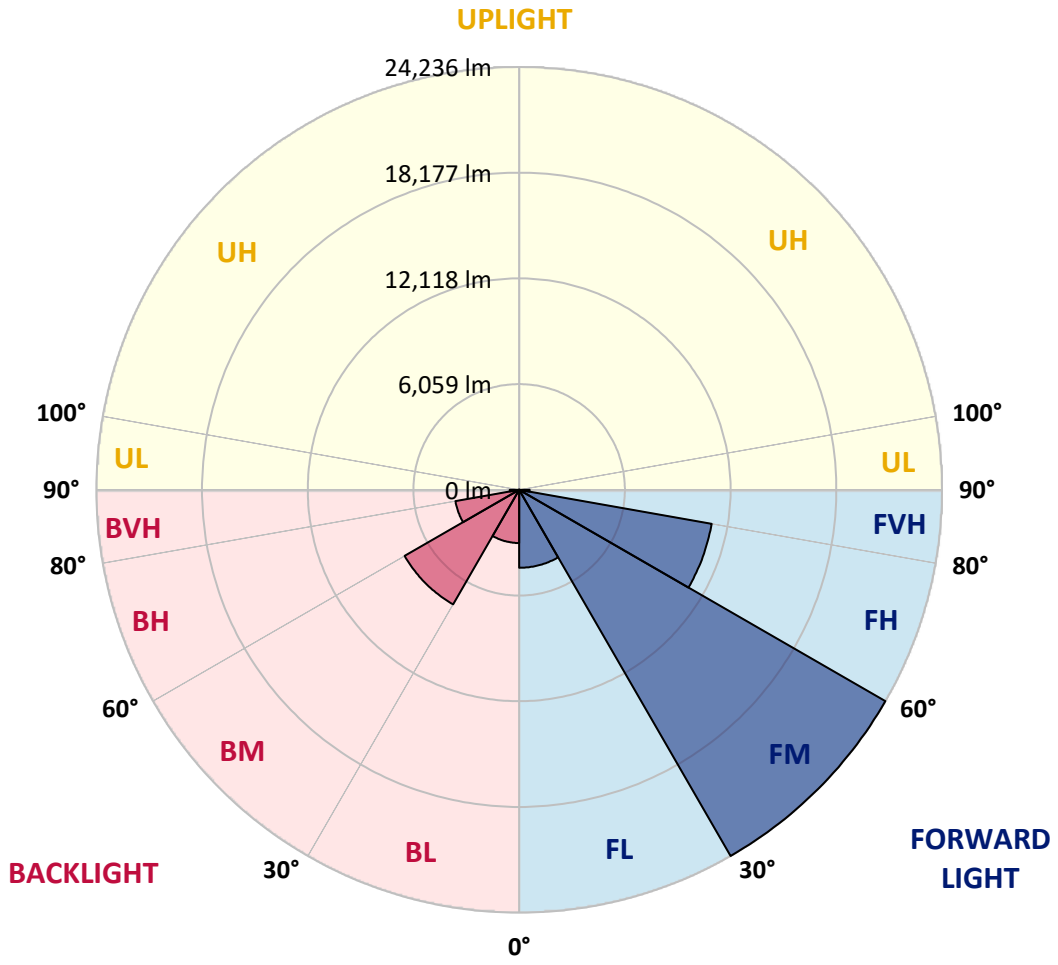
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4468.9	8.1			
FM	(30°-60°)	24236.2	43.8			
FH	(60°-80°)	11204.4	20.2			G4/12000
FVH	(80°-90°)	599.0	1.1			G4/750
BL	(0°-30°)	3049.8	5.5	B4/5000		
BM	(30°-60°)	7580.5	13.7	B4/8500		
BH	(60°-80°)	3710.5	6.7	B4/5000		G4/5000
BVH	(80°-90°)	541.0	1.0			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type II Short



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REPORT NUMBER: P1455850
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	8435.3	8435.3	8435.3	8435.3	8435.3	8435.3	8435.3	*8435.3*	8435.3	8435.3	8435.3
2.5°	8783.7	8796.1	8758.8	8746.3	8771.2	8721.5	8709.0	*8659.3*	8634.4	8584.6	8522.4
5°	9032.5	9044.9	9020.1	9020.1	9044.9	9007.6	8995.2	*8945.4*	8920.5	8870.8	8746.3
7.5°	9020.1	9032.5	9057.4	9156.9	9281.3	9331.1	9368.4	*9331.1*	9318.7	9244.0	9119.6
10°	8821.0	8833.4	8895.6	9044.9	9356.0	9579.9	9816.3	*9816.3*	9841.2	9779.0	9555.0
12.5°	8547.3	8559.7	8709.0	8945.4	9356.0	9741.7	10226.9	*10425.9*	10413.5	10376.2	10114.9
15°	7887.9	7887.9	8111.8	8559.7	9219.1	9853.6	10575.2	*11110.2*	11122.7	11160.0	10849.0
17.5°	7328.0	7340.5	7527.1	7925.2	8783.7	9791.4	10948.5	*11869.2*	11906.5	12118.0	11670.1
20°	7377.8	7377.8	7440.0	7614.2	8310.9	9542.6	11160.0	*12677.8*	12802.3	13299.9	12740.1
22.5°	7763.5	7763.5	7813.2	7800.8	8223.8	9380.9	11296.8	*13486.5*	13710.5	14743.1	14021.5
25°	8472.6	8460.2	8410.4	8335.8	8584.6	9555.0	11607.9	*14108.6*	14544.1	16335.6	15502.1
27.5°	9343.5	9318.7	9244.0	9119.6	9293.8	10077.6	12142.9	*14768.0*	15240.8	18077.4	17069.7
30°	10425.9	10351.3	10276.6	10114.9	10301.5	10936.0	12939.1	*15701.1*	16149.0	20055.6	18960.8
32.5°	11707.4	11794.5	11545.7	11321.7	11520.8	12105.5	14121.1	*16808.4*	17293.6	22120.9	20926.5
35°	13623.4	13884.7	13810.0	12677.8	12864.5	13511.4	15502.1	*18239.2*	18674.6	23999.6	22942.1
37.5°	15514.5	15452.3	15514.5	14568.9	14270.4	15054.2	16982.6	*19607.7*	20030.8	25529.9	24721.2
40°	17032.4	17219.0	17219.0	16447.6	16061.9	16584.5	18326.3	*20864.3*	21274.9	26375.9	26002.7
42.5°	18687.1	18712.0	18662.2	17990.4	17841.1	17977.9	19508.2	*21660.6*	21996.5	26811.3	26873.6
45°	20553.3	20540.9	20329.3	19769.5	19545.5	19421.1	20242.3	*22432.0*	22767.9	27010.4	27346.3
47.5°	22096.0	22158.2	22170.7	21573.5	21200.2	20665.3	20876.8	*22817.6*	23203.3	26786.5	27445.9
50°	22183.1	22282.7	22755.4	22929.6	22855.0	21996.5	21461.5	*23228.2*	23613.9	26836.2	27806.7
52.5°	21635.7	21735.2	22344.9	23066.5	23937.4	23526.8	22382.2	*23937.4*	24335.5	27321.4	28627.8
55°	20167.6	20329.3	21237.6	22245.3	23800.5	24385.3	24012.0	*25218.8*	25592.1	27707.1	29585.8
57.5°	17554.9	17754.0	19010.6	20615.5	22743.0	24186.2	26375.9	*27271.7*	27582.7	27980.8	29598.2
60°	13125.7	13287.5	15253.2	17418.0	20615.5	22942.1	27781.8	*30792.6*	30966.8	26500.3	27918.6
62.5°	9667.0	9828.8	11147.5	12702.7	16198.8	20652.8	28055.5	*33840.8*	33865.7	23825.4	25604.5
63°	*9107.1*	*9268.9*	*10463.3*	*11918.9*	*15153.7*	*19881.5*	*27968.4*	*33940.3*	*33853.2*	*23278.0*	*25094.4*
65°	7091.6	7377.8	8621.9	9729.2	11359.1	15825.5	26848.7	*32173.6*	32298.0	21660.6	22531.5
67.5°	4827.3	5038.8	6618.9	7900.3	8584.6	10077.6	22021.4	*27533.0*	27732.0	19981.0	17977.9
70°	3732.4	3832.0	4752.6	6258.1	6942.3	6407.4	14357.4	*22170.7*	22170.7	15601.6	12740.1
72.5°	2923.7	2961.1	3583.1	4889.5	5586.2	4926.8	7999.9	*16124.1*	15526.9	9256.4	8497.5
75°	2090.2	2139.9	2699.8	3645.3	4454.0	3881.7	5113.4	*9393.3*	9032.5	5324.9	5673.3
77.5°	1654.7	1679.6	2015.5	2687.4	3608.0	2961.1	3894.2	*5125.9*	5076.1	3744.9	3645.3
80°	1306.4	1356.1	1580.1	1928.4	2786.9	2314.1	2898.9	*3384.1*	3284.5	2575.4	2339.0
82.5°	933.1	1020.2	1219.3	1468.1	2065.3	1654.7	1903.5	*2388.8*	2388.8	1940.9	1542.7
85°	572.3	647.0	721.6	908.2	1468.1	1070.0	1007.8	*1542.7*	1580.1	1455.7	995.3
87.5°	273.7	298.6	348.4	385.7	535.0	485.2	398.1	*584.7*	597.2	647.0	410.6
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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Scaled Data Report

REPORT NUMBER: P1455850
CATALOG NUMBER: GLAN-SB6D-727-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8435.3	8435.3	8435.3	8435.3	8435.3	8435.3	8435.3	8435.3	8435.3	8435.3	8435.3
2.5°	8510.0	8485.1	8360.7	8236.2	8099.4	7975.0	7850.6	7751.0	7639.1	7663.9	7676.4
5°	8671.7	8609.5	8335.8	8012.3	7589.3	7191.2	6805.5	6531.8	6357.6	6307.8	6208.3
7.5°	9020.1	8870.8	8373.1	7688.8	6905.0	6282.9	5922.1	5760.4	5710.6	5723.1	5698.2
10°	9418.2	9194.2	8422.9	7303.1	6307.8	5884.8	5835.0	5934.6	5984.3	6034.1	6046.5
12.5°	9940.7	9579.9	8398.0	6880.1	6021.7	5947.0	6133.6	6320.3	6432.2	6506.9	6494.4
15°	10550.4	10065.1	8323.3	6531.8	5984.3	6183.4	6419.8	6631.3	6768.2	6842.8	6805.5
17.5°	11284.4	10637.4	8236.2	6307.8	6096.3	6332.7	6581.5	6793.0	6942.3	6992.1	6954.8
20°	12192.6	11284.4	8086.9	6208.3	6183.4	6394.9	6618.9	6817.9	6942.3	6992.1	6942.3
22.5°	13262.6	12055.8	7962.5	6208.3	6220.7	6394.9	6556.6	6705.9	6817.9	6855.2	6793.0
25°	14631.2	12951.6	7912.8	6307.8	6233.2	6332.7	6419.8	6506.9	6569.1	6594.0	6569.1
27.5°	16024.6	13984.2	7937.7	6432.2	6220.7	6245.6	6245.6	6258.1	6270.5	6282.9	6270.5
30°	17629.5	15029.3	8037.2	6594.0	6245.6	6121.2	6083.9	6009.2	5947.0	5897.3	5847.5
32.5°	19184.7	16024.6	8211.4	6830.4	6220.7	5984.3	5909.7	5723.1	5548.9	5399.6	5399.6
35°	20864.3	17057.2	8522.4	7004.5	6195.8	5859.9	5648.4	5436.9	5250.3	5038.8	5038.8
37.5°	22307.5	17940.6	8771.2	7203.6	6171.0	5710.6	5374.7	5138.3	4939.3	4727.8	4702.9
40°	23315.3	18450.7	8920.5	7278.3	6083.9	5511.6	5113.4	4814.8	4528.7	4242.5	4230.1
42.5°	23800.5	18425.8	8833.4	7253.4	5922.1	5262.7	4889.5	4491.4	4105.7	3844.4	3819.5
45°	24061.8	18264.1	8497.5	7041.9	5660.9	5001.5	4603.3	4180.3	3794.6	3558.3	3508.5
47.5°	24012.0	17865.9	8037.2	6519.3	5312.5	4715.3	4317.2	3881.7	3570.7	3433.8	3433.8
50°	24148.9	17554.9	7514.6	5922.1	4839.7	4379.4	4055.9	3657.8	3471.2	3297.0	3234.8
52.5°	24758.5	17816.2	7066.7	5362.3	4391.8	4055.9	3832.0	3496.1	3259.7	3147.7	3110.4
55°	25567.2	18376.0	6643.7	4864.6	3956.4	3769.8	3657.8	3346.8	3073.0	2961.1	2898.9
57.5°	25716.5	18761.7	6233.2	4379.4	3595.6	3545.8	3508.5	3085.5	2861.5	2774.4	2724.7
60°	24683.9	18475.6	5698.2	3943.9	3309.4	3334.3	3234.8	2923.7	2662.5	2575.4	2525.6
62.5°	22929.6	17729.1	5163.2	3570.7	3085.5	3135.2	3035.7	2724.7	2463.4	2376.3	2351.4
63°	*22581.2*	*17530.0*	*5038.8*	*3533.4*	*3035.7*	*3097.9*	*3010.8*	*2699.8*	*2438.5*	*2351.4*	*2314.1*
65°	20503.5	16335.6	4603.3	3334.3	2874.0	2874.0	2886.4	2575.4	2351.4	2314.1	2289.2
67.5°	16721.3	13635.8	4130.6	3097.9	2699.8	2737.1	2799.3	2625.1	2538.1	2513.2	2488.3
70°	12640.5	10264.2	3720.0	2874.0	2513.2	2637.6	3060.6	2986.0	2662.5	2438.5	2388.8
72.5°	8957.9	6992.1	3359.2	2650.0	2289.2	2600.3	3172.6	2849.1	2401.2	2139.9	2090.2
75°	5996.8	4503.8	2998.4	2413.6	2040.4	2401.2	2998.4	2600.3	2090.2	2028.0	1953.3
77.5°	3769.8	3209.9	2637.6	2139.9	1766.7	2139.9	2724.7	2314.1	1804.0	1828.9	1716.9
80°	2301.7	2289.2	2214.6	1816.5	1418.3	1704.5	2289.2	1953.3	1443.2	1443.2	1281.5
82.5°	1368.6	1654.7	1878.7	1505.4	1032.6	1219.3	1654.7	1468.1	1206.8	1169.5	1094.8
85°	920.7	1119.7	1493.0	1157.1	659.4	746.5	1144.6	1231.7	1107.3	970.4	908.2
87.5°	335.9	447.9	684.3	472.8	286.2	447.9	858.5	895.8	671.8	522.5	472.8
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

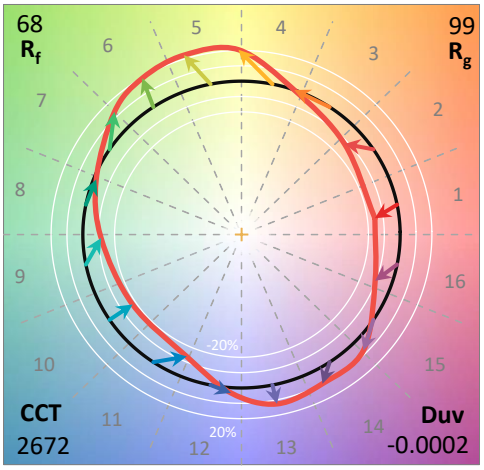
Test Information

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

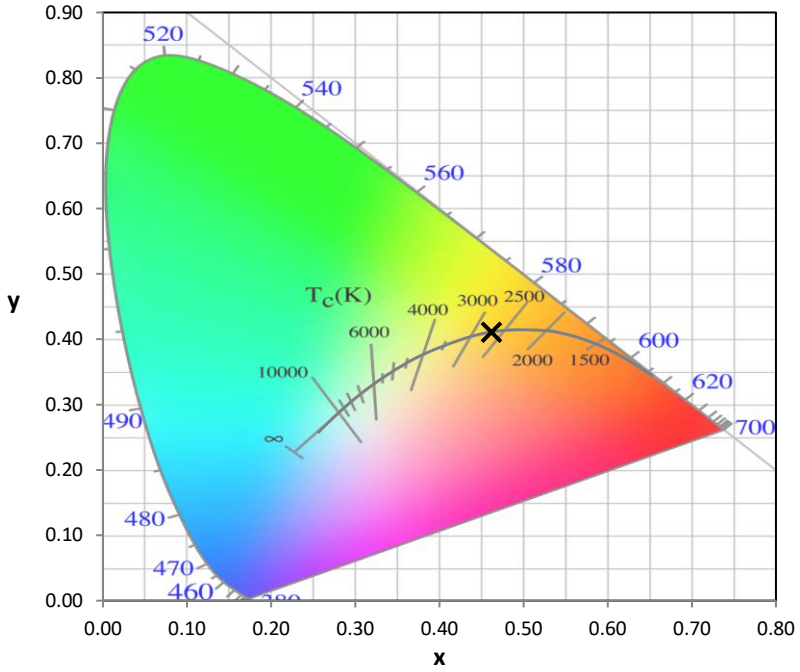
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

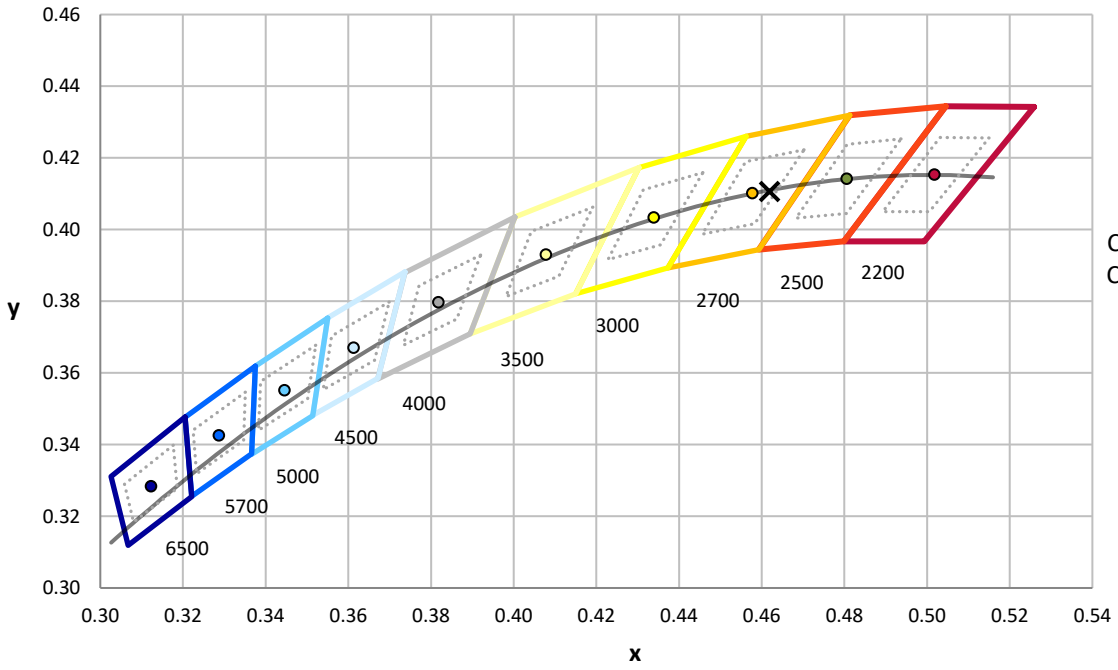
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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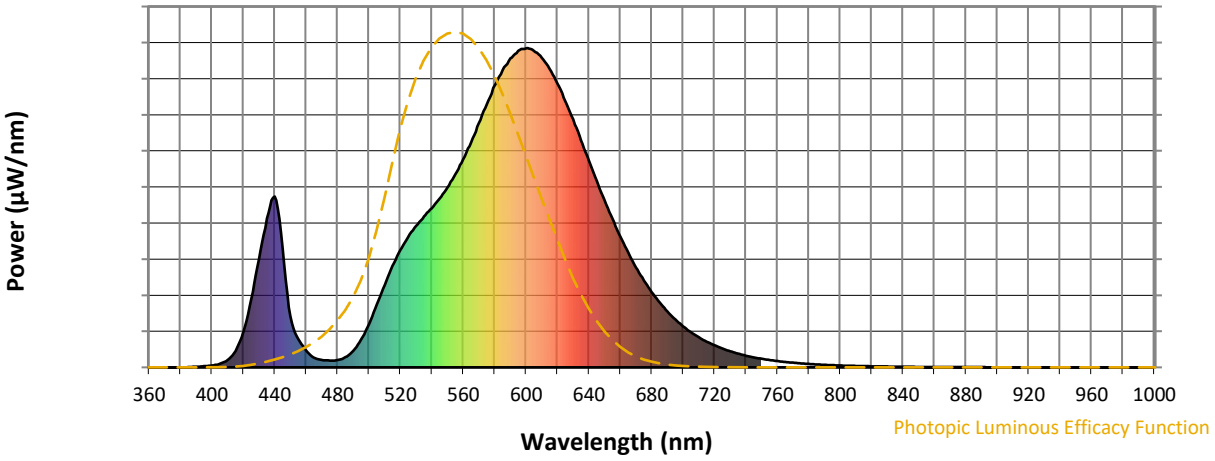
Photopic Flux vs. Wavelength



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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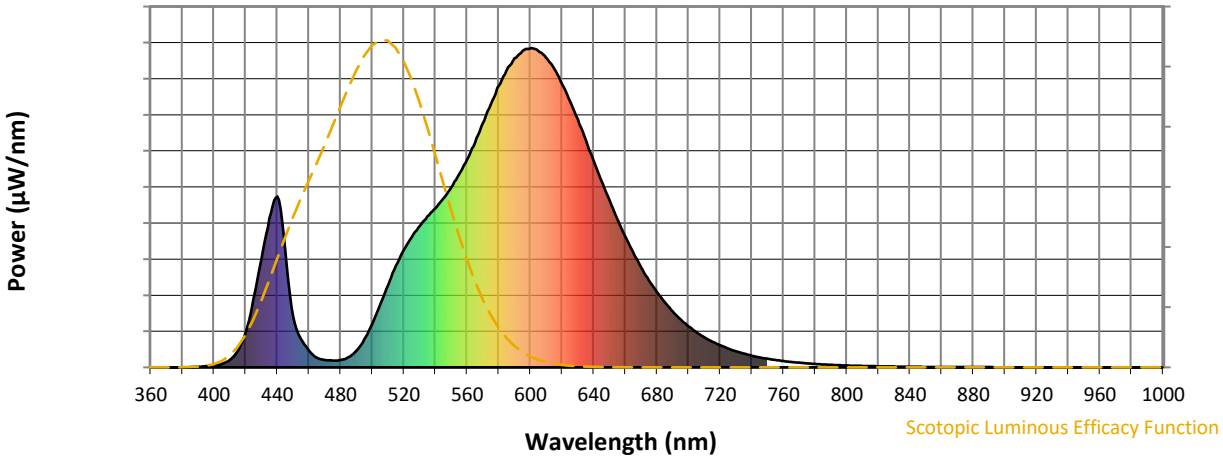
Scotopic Flux vs. Wavelength



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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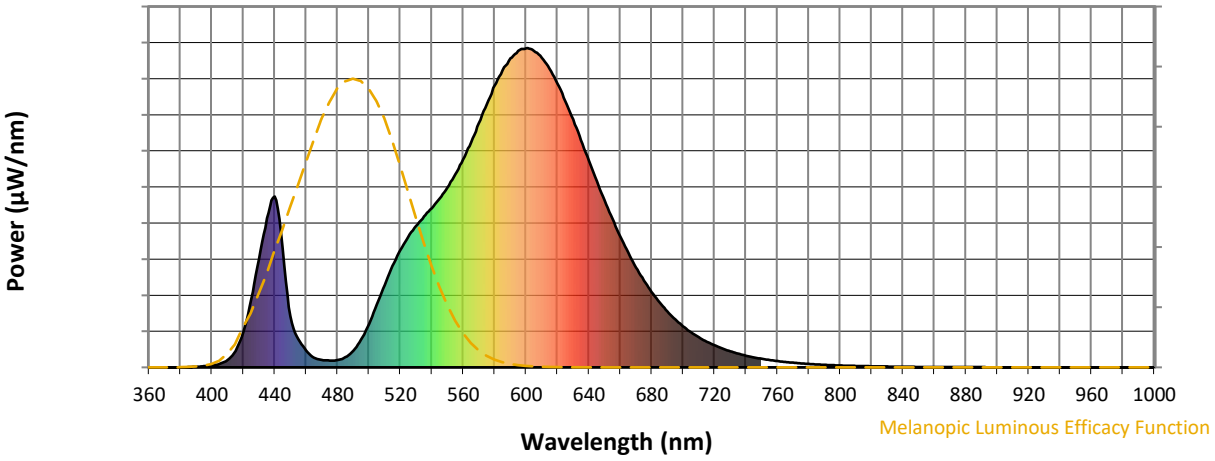
Melanopic Flux vs. Wavelength



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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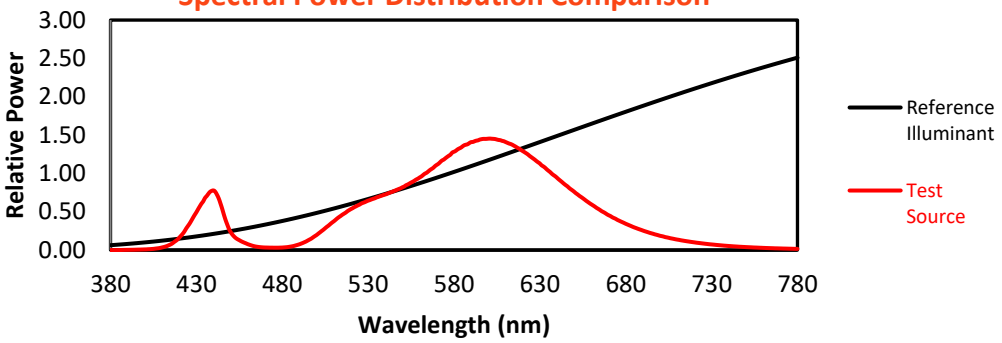
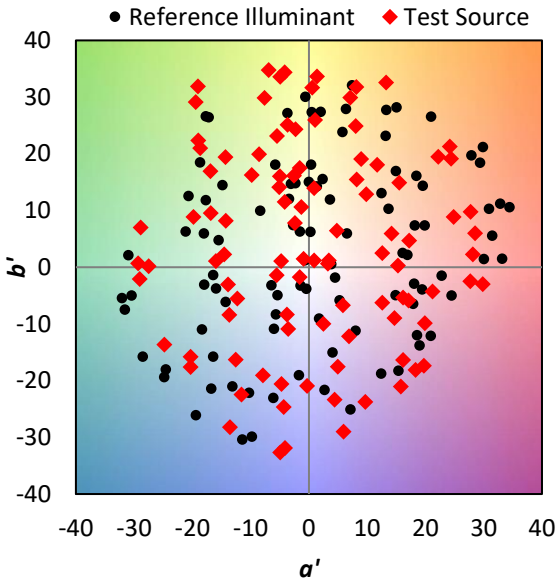
Summary

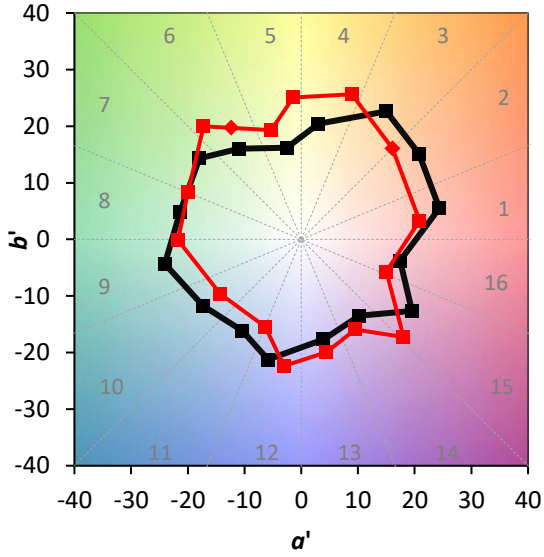
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

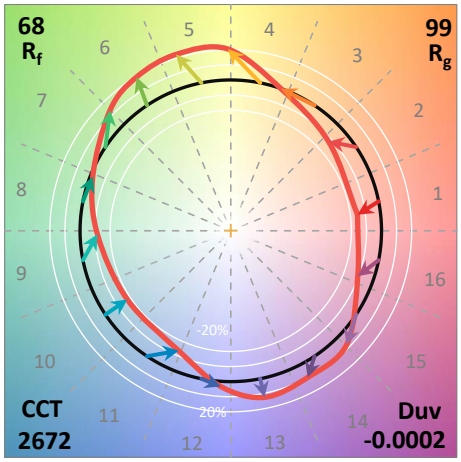
Spectral Power Distribution Comparison

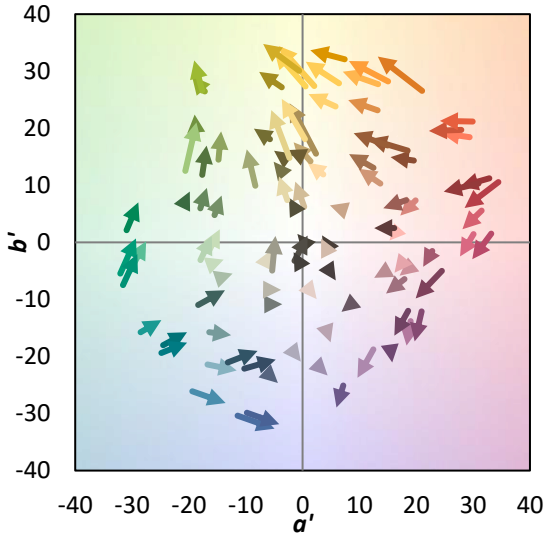


Color Vector Graphics









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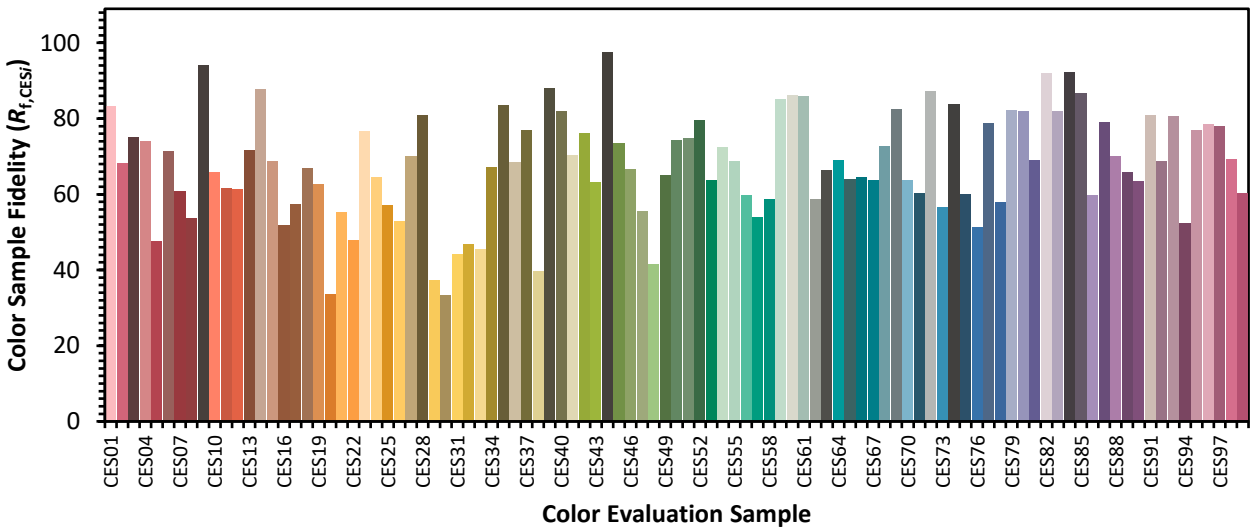
Individual Sample Fidelity Index ($R_{f,i}$)

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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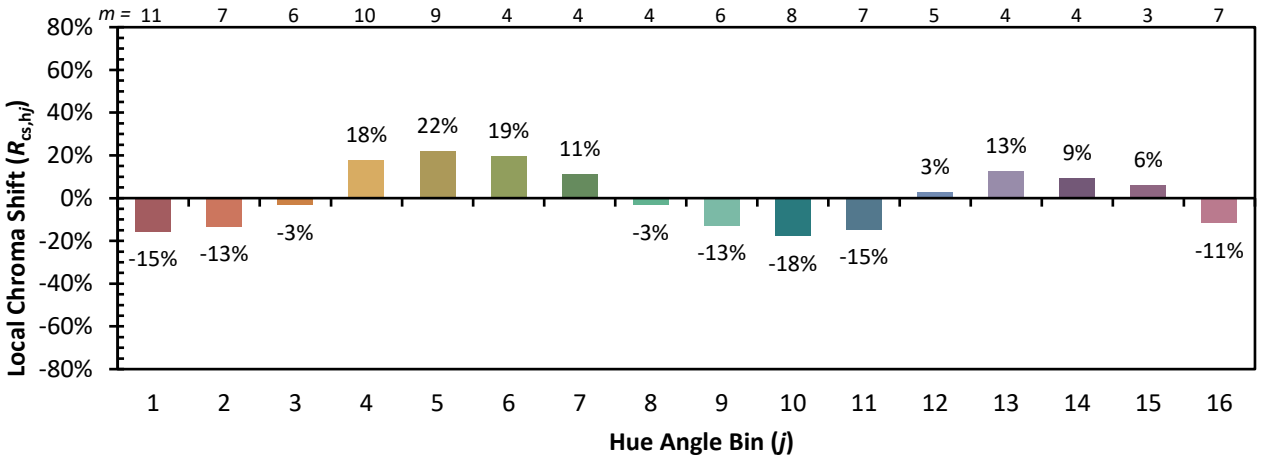
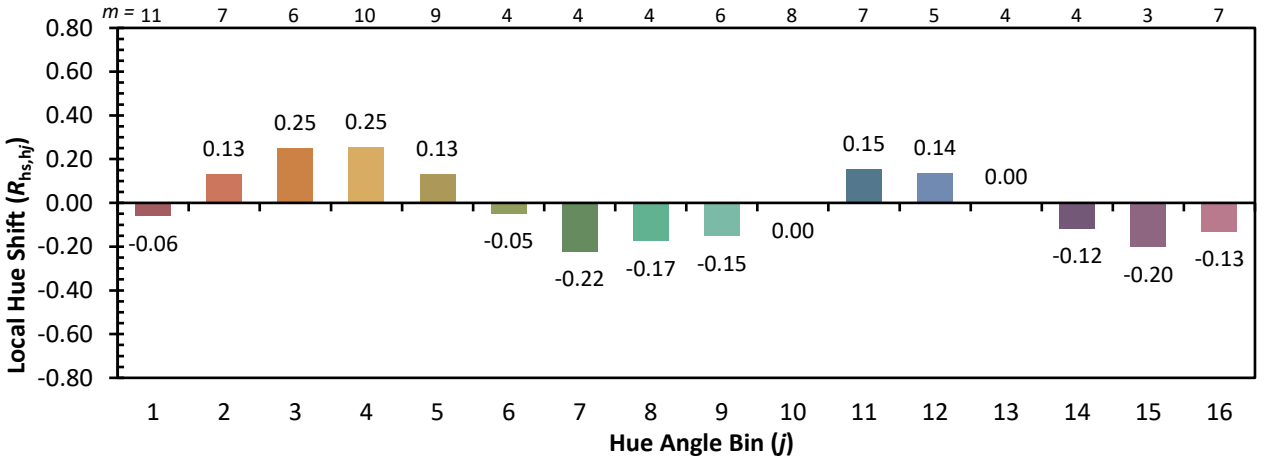
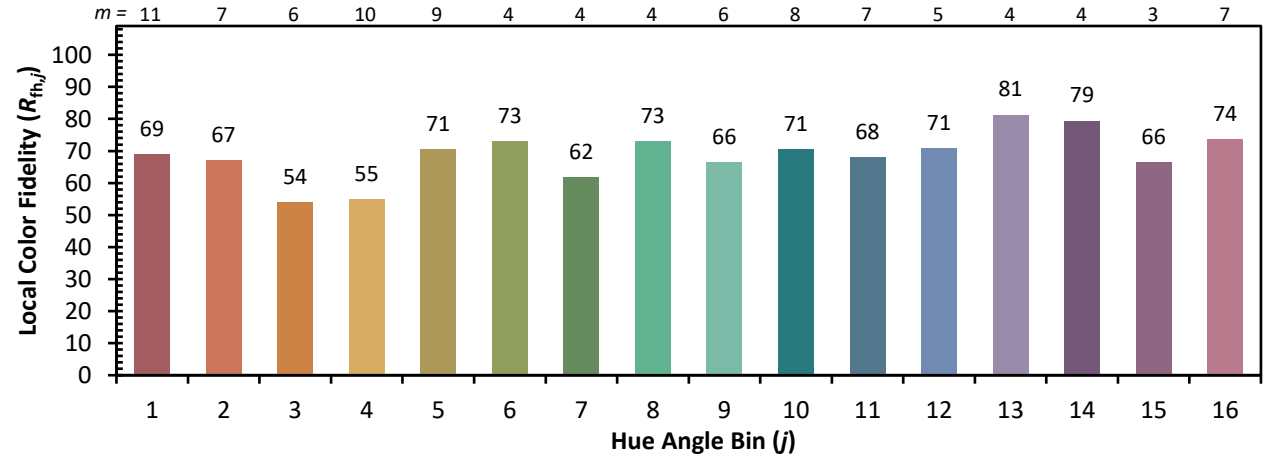
Color Rendition by Hue-Angle Bin







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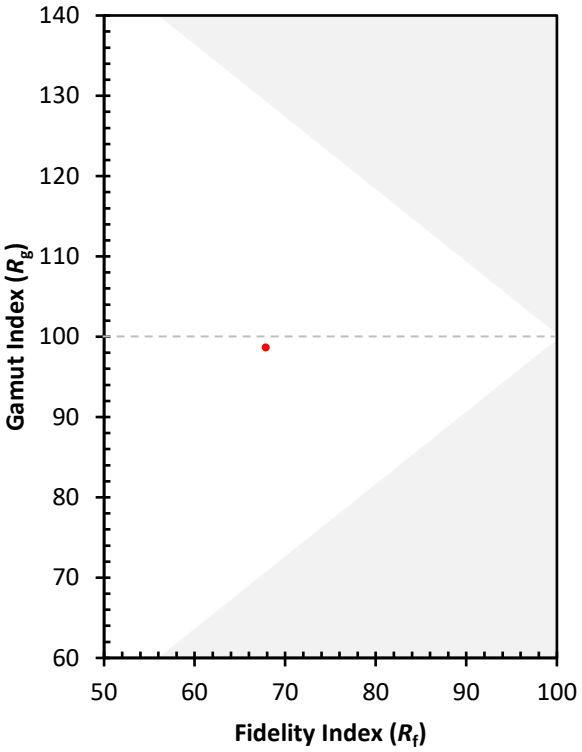
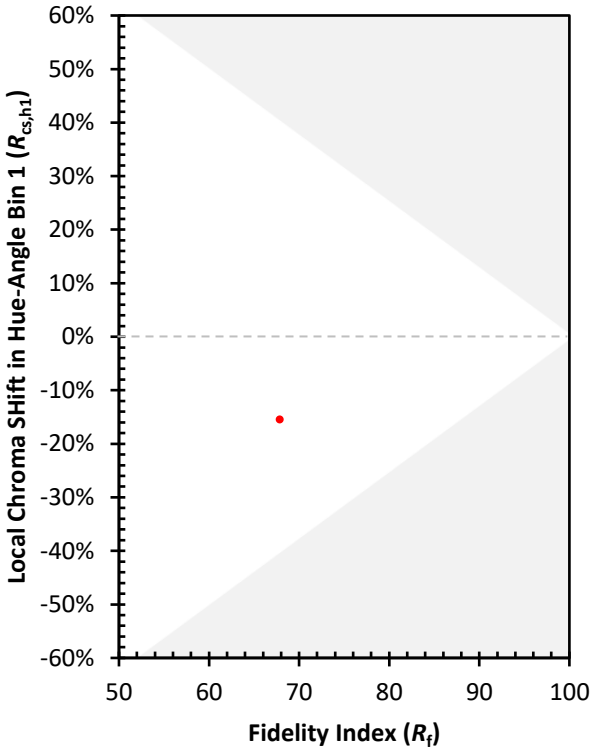
Measure Comparisons





(END OF REPORT)