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: P1455886

Luminaire Tested: GLAN-SB6D-730-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:	P1455886
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-730-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	59685.1 lumens
Efficiency:	N/A
Efficacy:	135.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B4 - 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: P1455886
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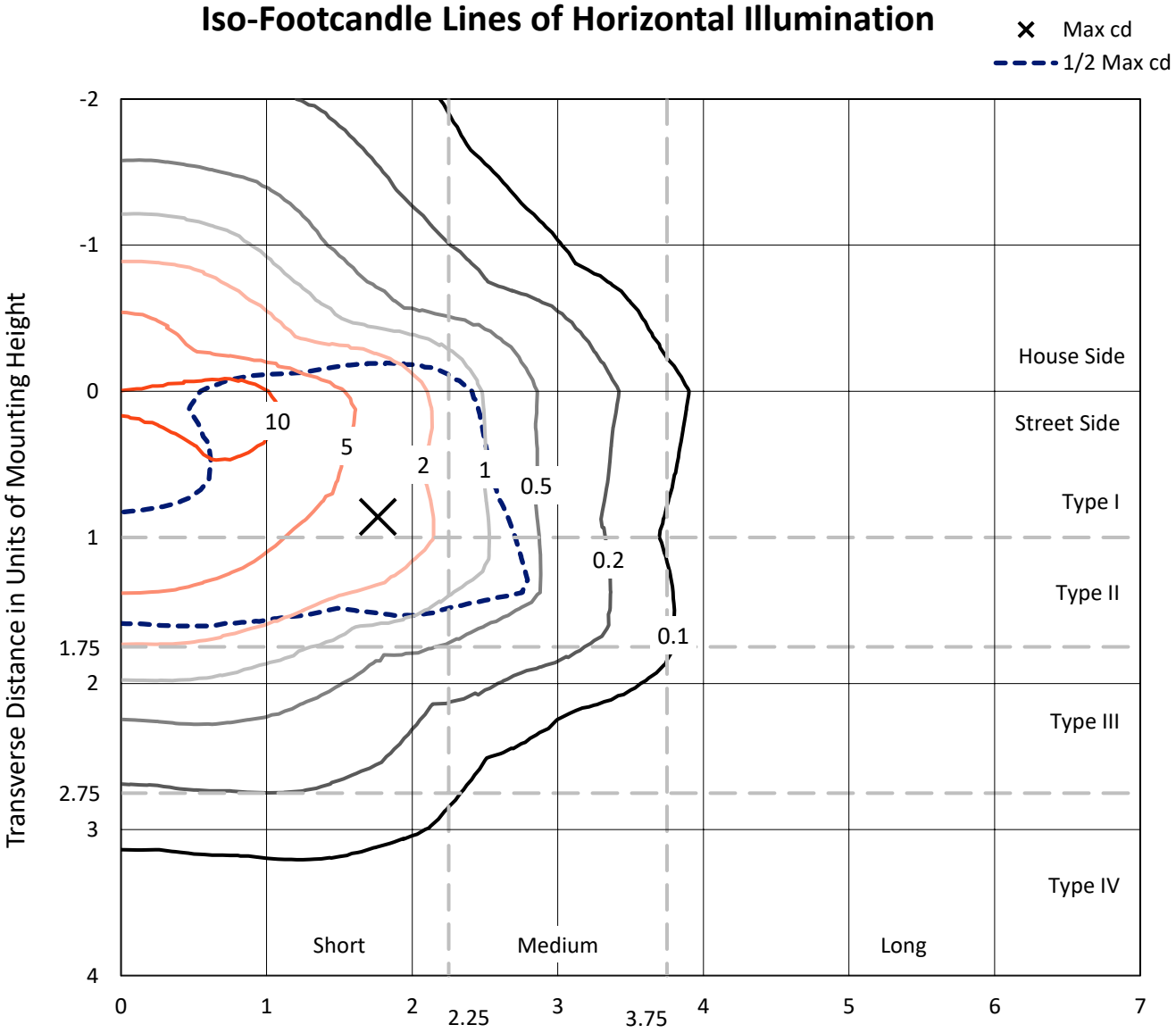
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 15.6 fc
Type II - Short - N/A

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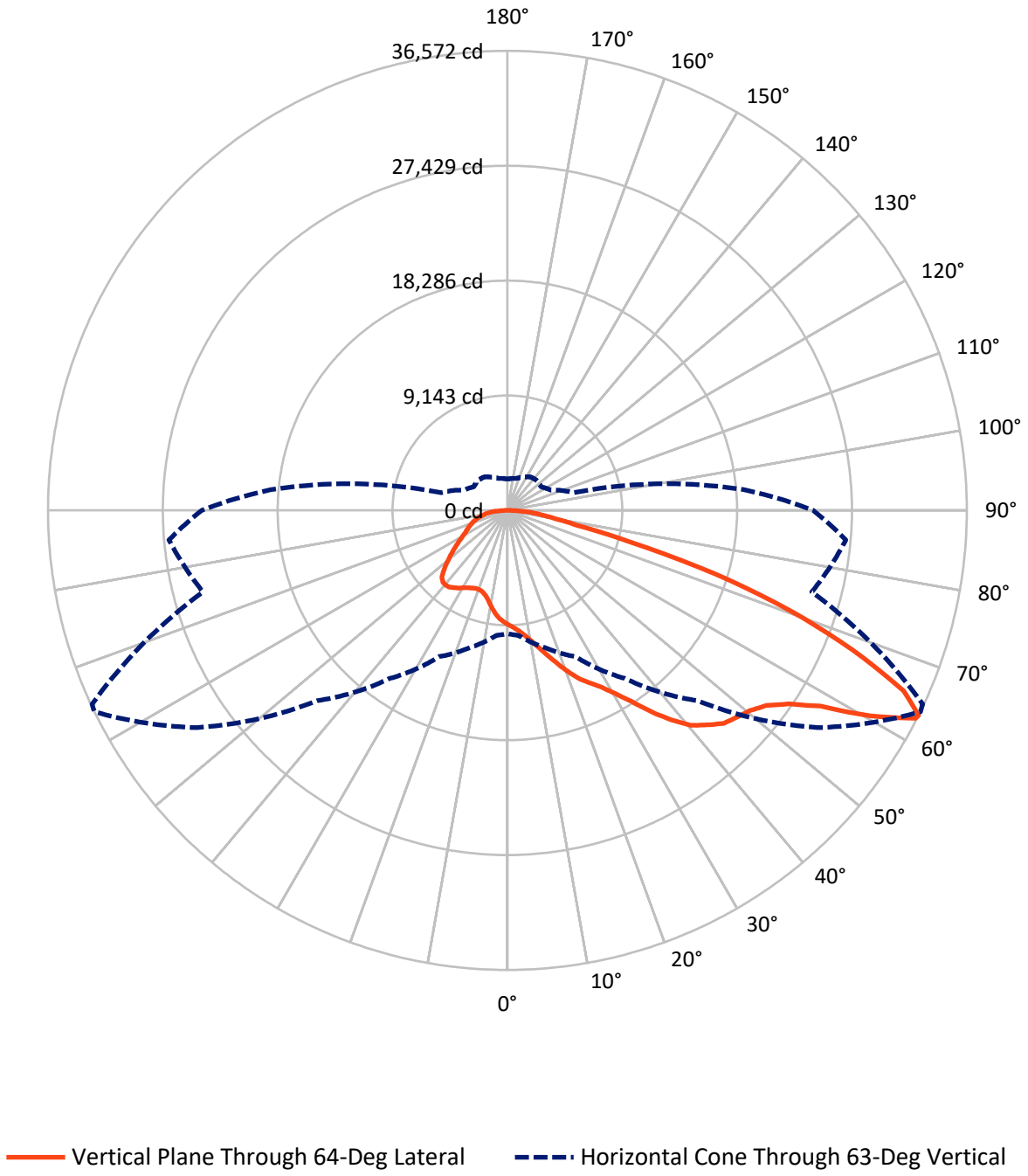
Luminous Intensity Polar Plot



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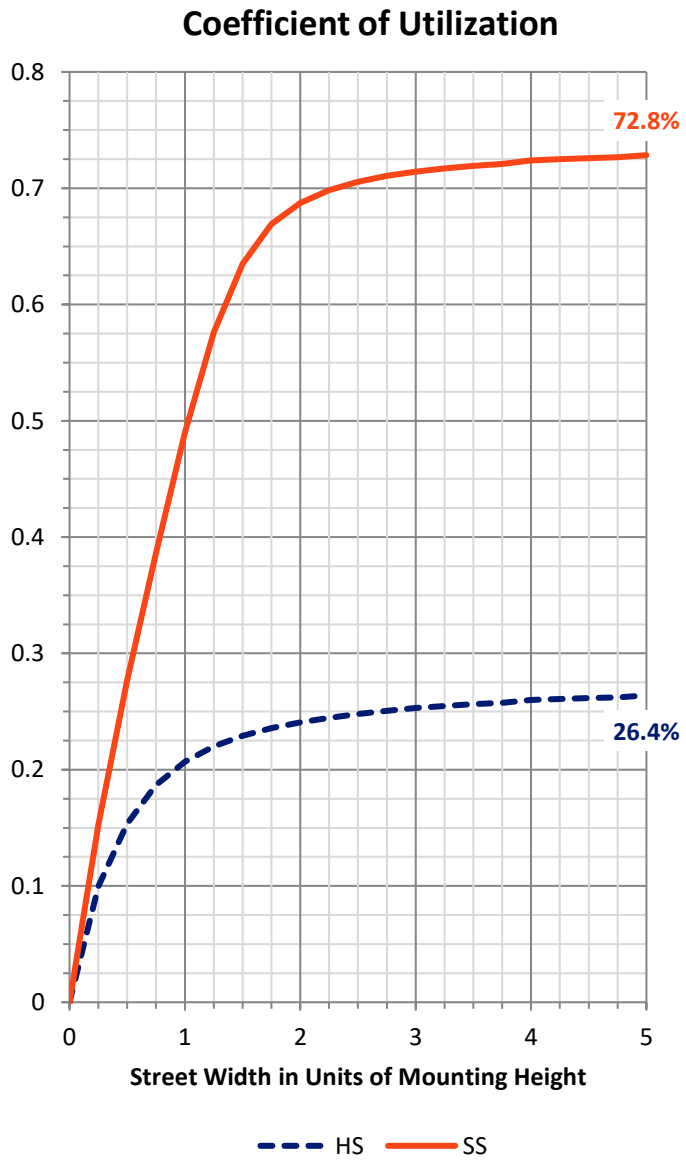
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	16035.7	0.0	16035.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	43649.4	0.0	43649.4
	% Fixture	73.1	0.0	73.1
Total	Lumens	59685.1	0.0	59685.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	834.5	1.4
10°-20°	2569.1	4.3
20°-30°	4698.0	7.9
30°-40°	8081.4	13.5
40°-50°	11917.9	20.0
50°-60°	14284.3	23.9
60°-70°	11464.6	19.2
70°-80°	4606.8	7.7
80°-90°	1228.4	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°	59685.1	100.0
0°-180°	59685.1	100.0



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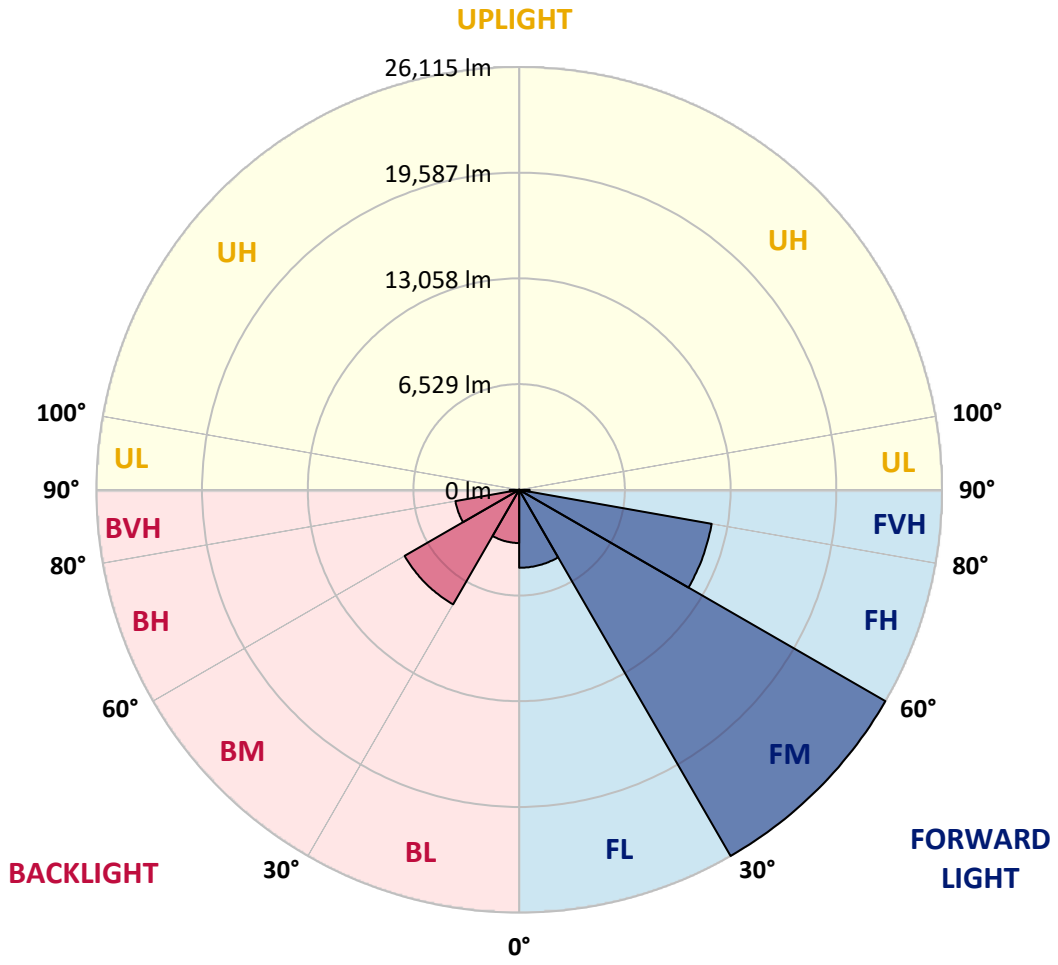
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4815.4	8.1			
FM	(30°-60°)	26115.4	43.8			
FH	(60°-80°)	12073.2	20.2			G5
FVH	(80°-90°)	645.4	1.1			G4/750
BL	(0°-30°)	3286.3	5.5	B4/5000		
BM	(30°-60°)	8168.2	13.7	B4/8500		
BH	(60°-80°)	3998.2	6.7	B4/5000		G4/5000
BVH	(80°-90°)	583.0	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-G5
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	9089.4	9089.4	9089.4	9089.4	9089.4	9089.4	9089.4	*9089.4*	9089.4	9089.4	9089.4
2.5°	9464.7	9478.1	9437.9	9424.5	9451.3	9397.7	9384.3	*9330.7*	9303.9	9250.2	9183.2
5°	9732.9	9746.3	9719.4	9719.4	9746.3	9706.0	9692.6	*9639.0*	9612.2	9558.6	9424.5
7.5°	9719.4	9732.9	9759.7	9866.9	10001.0	10054.6	10094.8	*10054.6*	10041.2	9960.8	9826.7
10°	9504.9	9518.4	9585.4	9746.3	10081.4	10322.7	10577.4	*10577.4*	10604.3	10537.2	10295.9
12.5°	9210.0	9223.4	9384.3	9639.0	10081.4	10497.0	11019.8	*11234.3*	11220.9	11180.7	10899.2
15°	8499.5	8499.5	8740.8	9223.4	9933.9	10617.7	11395.2	*11971.7*	11985.1	12025.3	11690.1
17.5°	7896.2	7909.6	8110.7	8539.7	9464.7	10550.6	11797.4	*12789.5*	12829.7	13057.6	12575.0
20°	7949.8	7949.8	8016.9	8204.6	8955.3	10282.5	12025.3	*13660.9*	13794.9	14331.2	13727.9
22.5°	8365.4	8365.4	8419.1	8405.6	8861.5	10108.2	12172.8	*14532.2*	14773.6	15886.3	15108.7
25°	9129.6	9116.2	9062.5	8982.1	9250.2	10295.9	12507.9	*15202.6*	15671.8	17602.3	16704.0
27.5°	10068.0	10041.2	9960.8	9826.7	10014.4	10859.0	13084.4	*15913.1*	16422.5	19479.1	18393.2
30°	11234.3	11153.9	11073.5	10899.2	11100.3	11784.0	13942.4	*16918.5*	17401.2	21610.7	20430.9
32.5°	12615.2	12709.0	12440.9	12199.6	12414.1	13044.2	15216.0	*18111.7*	18634.5	23836.1	22549.1
35°	14679.7	14961.2	14880.8	13660.9	13861.9	14559.1	16704.0	*19653.4*	20122.6	25860.4	24720.9
37.5°	16717.4	16650.4	16717.4	15698.6	15376.8	16221.4	18299.4	*21128.1*	21583.9	27509.4	26638.0
40°	18353.0	18554.1	18554.1	17722.9	17307.3	17870.4	19747.2	*22482.1*	22924.5	28421.0	28018.8
42.5°	20136.0	20162.8	20109.2	19385.3	19224.4	19371.9	21020.8	*23340.1*	23702.0	28890.2	28957.2
45°	22146.9	22133.5	21905.6	21302.3	21061.0	20927.0	21811.8	*24171.3*	24533.2	29104.7	29466.7
47.5°	23809.3	23876.3	23889.7	23246.2	22844.1	22267.6	22495.5	*24586.8*	25002.4	28863.4	29573.9
50°	23903.1	24010.4	24519.8	24707.5	24627.1	23702.0	23125.6	*25029.3*	25444.8	28917.0	29962.7
52.5°	23313.3	23420.5	24077.4	24855.0	25793.4	25351.0	24117.6	*25793.4*	26222.4	29439.9	30847.5
55°	21731.3	21905.6	22884.3	23970.2	25645.9	26276.0	25873.8	*27174.2*	27576.4	29855.5	31879.8
57.5°	18916.1	19130.6	20484.6	22214.0	24506.4	26061.5	28421.0	*29386.2*	29721.4	30150.4	31893.2
60°	14143.5	14317.8	16435.9	18768.6	22214.0	24720.9	29935.9	*33180.2*	33367.9	28555.1	30083.4
62.5°	10416.6	10590.8	12011.9	13687.7	17454.8	22254.2	30230.8	*36464.7*	36491.5	25672.7	27589.8
63°	*9813.3*	*9987.6*	*11274.6*	*12843.1*	*16328.7*	*21423.0*	*30137.0*	*36571.9*	*36478.1*	*25082.9*	*27040.2*
65°	7641.5	7949.8	9290.5	10483.6	12239.8	17052.6	28930.4	*34668.3*	34802.3	23340.1	24278.5
67.5°	5201.6	5429.5	7132.1	8512.9	9250.2	10859.0	23728.9	*29667.8*	29882.3	21530.3	19371.9
70°	4021.8	4129.1	5121.1	6743.3	7480.6	6904.2	15470.7	*23889.7*	23889.7	16811.3	13727.9
72.5°	3150.4	3190.7	3861.0	5268.6	6019.4	5308.8	8620.1	*17374.3*	16730.9	9974.2	9156.4
75°	2252.2	2305.9	2909.1	3928.0	4799.4	4182.7	5509.9	*10121.6*	9732.9	5737.8	6113.2
77.5°	1783.0	1809.8	2171.8	2895.7	3887.8	3190.7	4196.1	*5523.3*	5469.7	4035.2	3928.0
80°	1407.6	1461.3	1702.6	2078.0	3003.0	2493.5	3123.6	*3646.5*	3539.2	2775.1	2520.4
82.5°	1005.5	1099.3	1313.8	1581.9	2225.4	1783.0	2051.1	*2574.0*	2574.0	2091.4	1662.4
85°	616.7	697.1	777.6	978.6	1581.9	1152.9	1085.9	*1662.4*	1702.6	1568.5	1072.5
87.5°	294.9	321.7	375.4	415.6	576.5	522.8	429.0	*630.1*	643.5	697.1	442.4
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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Scaled Data Report

REPORT NUMBER: P1455886
CATALOG NUMBER: GLAN-SB6D-730-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9089.4	9089.4	9089.4	9089.4	9089.4	9089.4	9089.4	9089.4	9089.4	9089.4	9089.4
2.5°	9169.8	9143.0	9008.9	8874.9	8727.4	8593.3	8459.3	8352.0	8231.4	8258.2	8271.6
5°	9344.1	9277.0	8982.1	8633.6	8177.7	7748.7	7333.2	7038.2	6850.5	6796.9	6689.7
7.5°	9719.4	9558.6	9022.3	8285.0	7440.4	6770.1	6381.3	6207.0	6153.4	6166.8	6140.0
10°	10148.4	9907.1	9076.0	7869.4	6796.9	6341.1	6287.5	6394.7	6448.4	6502.0	6515.4
12.5°	10711.5	10322.7	9049.1	7413.6	6488.6	6408.1	6609.2	6810.3	6931.0	7011.4	6998.0
15°	11368.4	10845.6	8968.7	7038.2	6448.4	6662.8	6917.6	7145.5	7292.9	7373.4	7333.2
17.5°	12159.4	11462.2	8874.9	6796.9	6569.0	6823.7	7091.8	7319.7	7480.6	7534.2	7494.0
20°	13138.0	12159.4	8714.0	6689.7	6662.8	6890.8	7132.1	7346.6	7480.6	7534.2	7480.6
22.5°	14290.9	12990.5	8579.9	6689.7	6703.1	6890.8	7065.0	7225.9	7346.6	7386.8	7319.7
25°	15765.6	13955.8	8526.3	6796.9	6716.5	6823.7	6917.6	7011.4	7078.4	7105.3	7078.4
27.5°	17267.1	15068.5	8553.1	6931.0	6703.1	6729.9	6729.9	6743.3	6756.7	6770.1	6756.7
30°	18996.5	16194.6	8660.4	7105.3	6729.9	6595.8	6555.6	6475.2	6408.1	6354.5	6300.9
32.5°	20672.3	17267.1	8848.0	7360.0	6703.1	6448.4	6367.9	6166.8	5979.1	5818.3	5818.3
35°	22482.1	18379.8	9183.2	7547.7	6676.3	6314.3	6086.4	5858.5	5657.4	5429.5	5429.5
37.5°	24037.2	19331.6	9451.3	7762.2	6649.4	6153.4	5791.4	5536.7	5322.2	5094.3	5067.5
40°	25123.1	19881.3	9612.2	7842.6	6555.6	5938.9	5509.9	5188.2	4879.8	4571.5	4558.1
42.5°	25645.9	19854.5	9518.4	7815.8	6381.3	5670.8	5268.6	4839.6	4424.0	4142.5	4115.7
45°	25927.5	19680.2	9156.4	7587.9	6099.8	5389.3	4960.3	4504.5	4088.9	3834.2	3780.5
47.5°	25873.8	19251.2	8660.4	7024.8	5724.4	5080.9	4651.9	4182.7	3847.6	3700.1	3700.1
50°	26021.3	18916.1	8097.3	6381.3	5215.0	4719.0	4370.4	3941.4	3740.3	3552.6	3485.6
52.5°	26678.2	19197.6	7614.7	5778.0	4732.4	4370.4	4129.1	3767.1	3512.4	3391.8	3351.5
55°	27549.6	19800.9	7158.9	5241.8	4263.2	4062.1	3941.4	3606.3	3311.3	3190.7	3123.6
57.5°	27710.5	20216.5	6716.5	4719.0	3874.4	3820.7	3780.5	3324.7	3083.4	2989.6	2935.9
60°	26597.8	19908.1	6140.0	4249.7	3566.0	3592.8	3485.6	3150.4	2868.9	2775.1	2721.4
62.5°	24707.5	19103.7	5563.5	3847.6	3324.7	3378.3	3271.1	2935.9	2654.4	2560.6	2533.8
63°	*24332.1*	*18889.2*	*5429.5*	*3807.3*	*3271.1*	*3338.1*	*3244.3*	*2909.1*	*2627.6*	*2533.8*	*2493.5*
65°	22093.3	17602.3	4960.3	3592.8	3096.8	3096.8	3110.2	2775.1	2533.8	2493.5	2466.7
67.5°	18017.8	14693.1	4450.8	3338.1	2909.1	2949.3	3016.4	2828.7	2734.9	2708.0	2681.2
70°	13620.6	11060.1	4008.4	3096.8	2708.0	2842.1	3297.9	3217.5	2868.9	2627.6	2574.0
72.5°	9652.4	7534.2	3619.7	2855.5	2466.7	2801.9	3418.6	3070.0	2587.4	2305.9	2252.2
75°	6461.8	4853.0	3230.9	2600.8	2198.6	2587.4	3230.9	2801.9	2252.2	2185.2	2104.8
77.5°	4062.1	3458.8	2842.1	2305.9	1903.7	2305.9	2935.9	2493.5	1943.9	1970.7	1850.0
80°	2480.1	2466.7	2386.3	1957.3	1528.3	1836.6	2466.7	2104.8	1555.1	1555.1	1380.8
82.5°	1474.7	1783.0	2024.3	1622.1	1112.7	1313.8	1783.0	1581.9	1300.4	1260.2	1179.7
85°	992.1	1206.6	1608.7	1246.8	710.5	804.4	1233.4	1327.2	1193.1	1045.7	978.6
87.5°	362.0	482.6	737.3	509.4	308.3	482.6	925.0	965.2	723.9	563.1	509.4
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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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

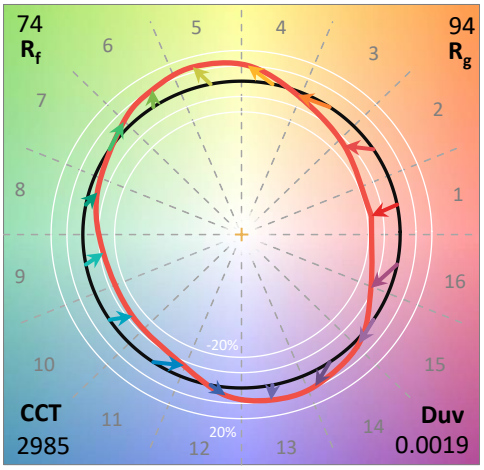
Test Information

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

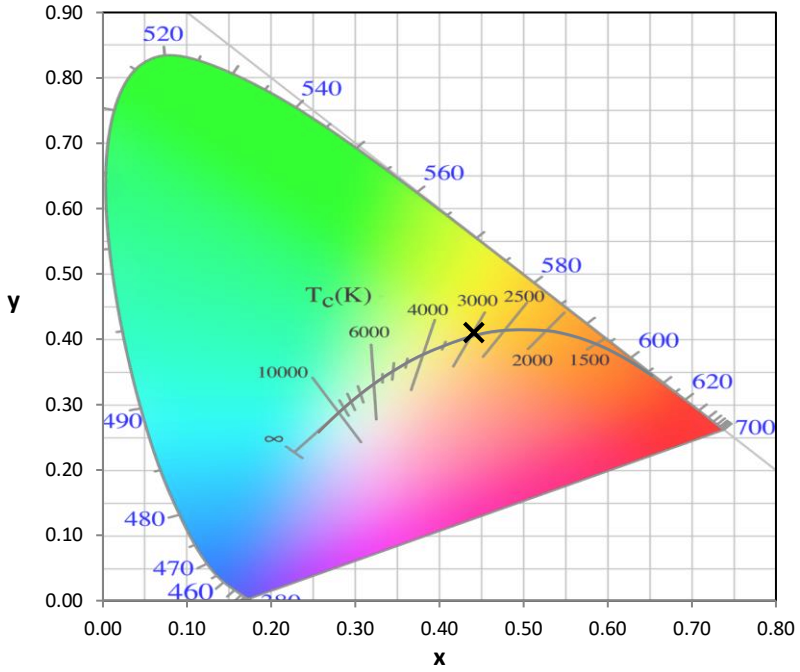
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

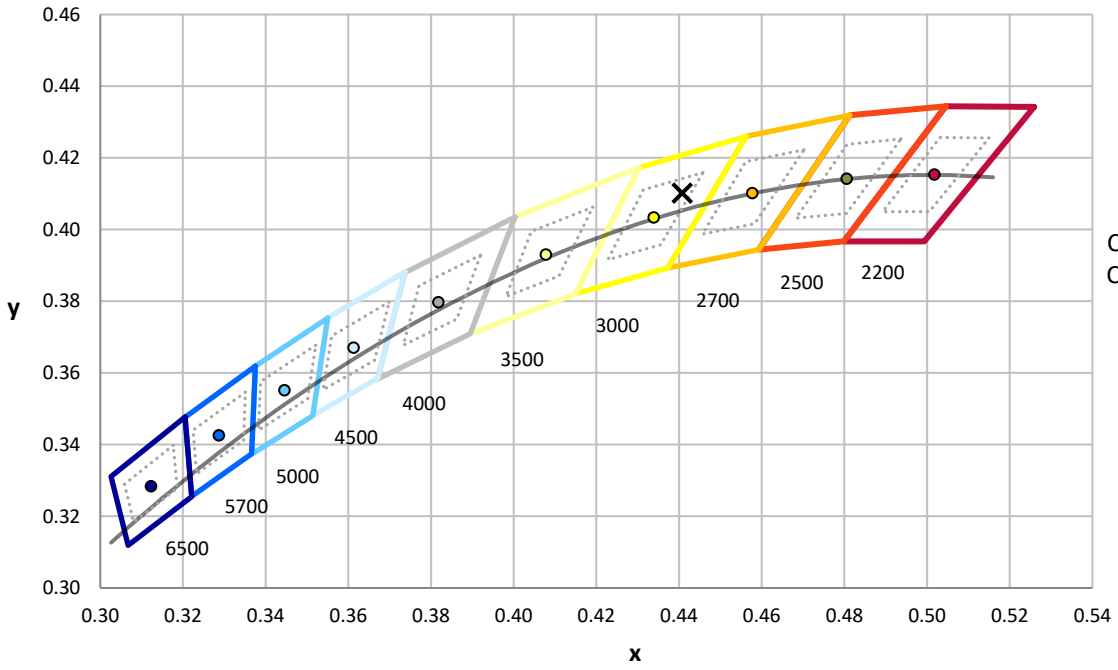
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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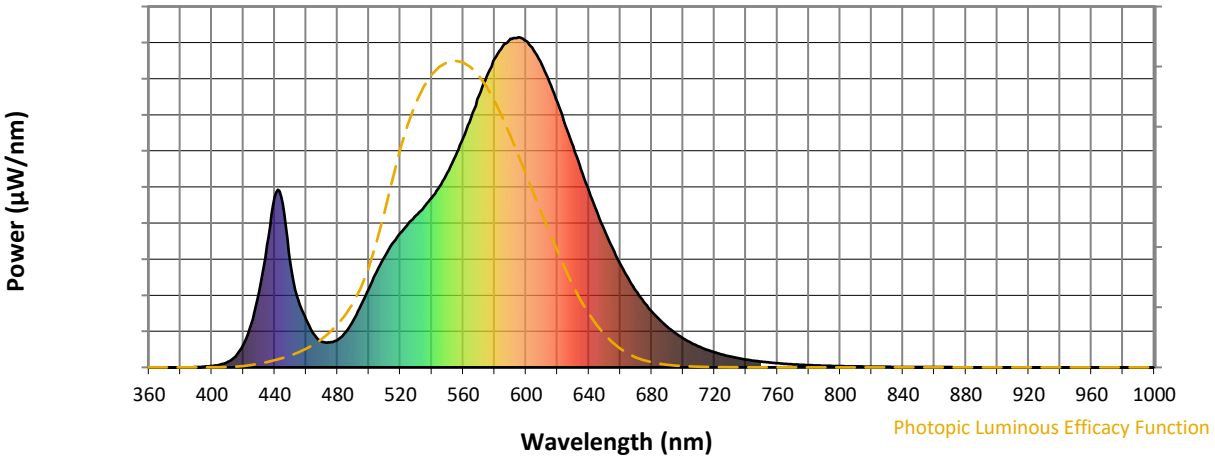
Photopic Flux vs. Wavelength



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	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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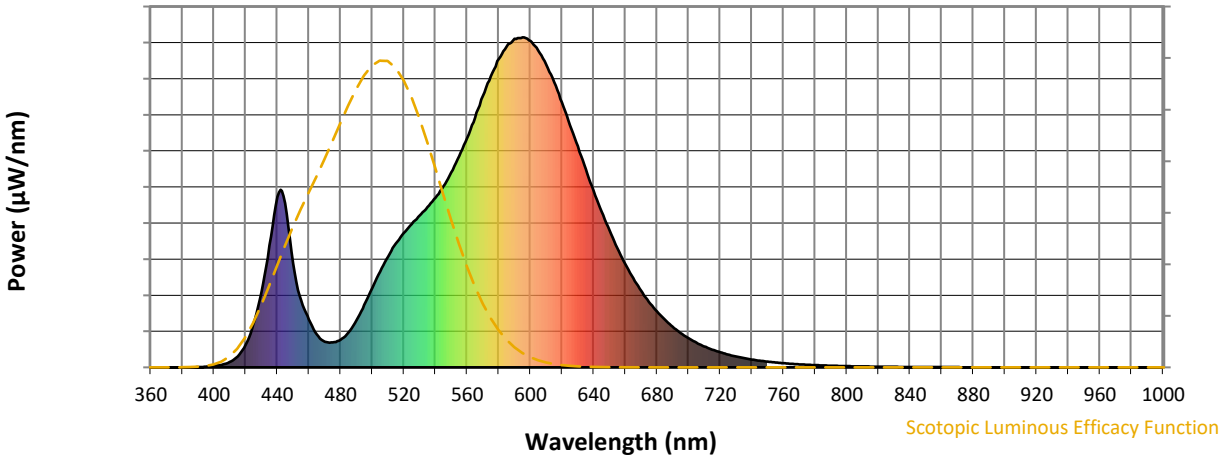
Scotopic Flux vs. Wavelength



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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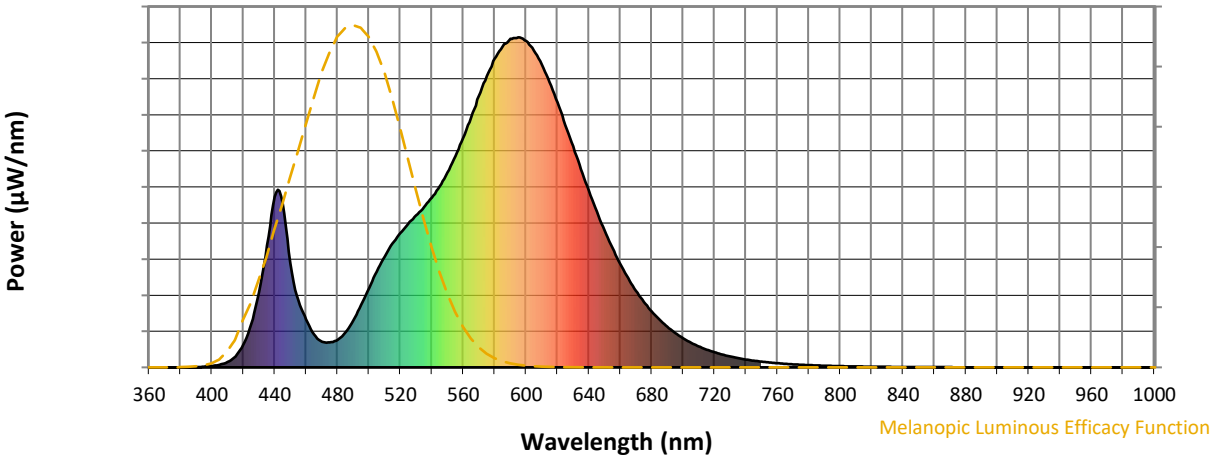
Melanopic Flux vs. Wavelength



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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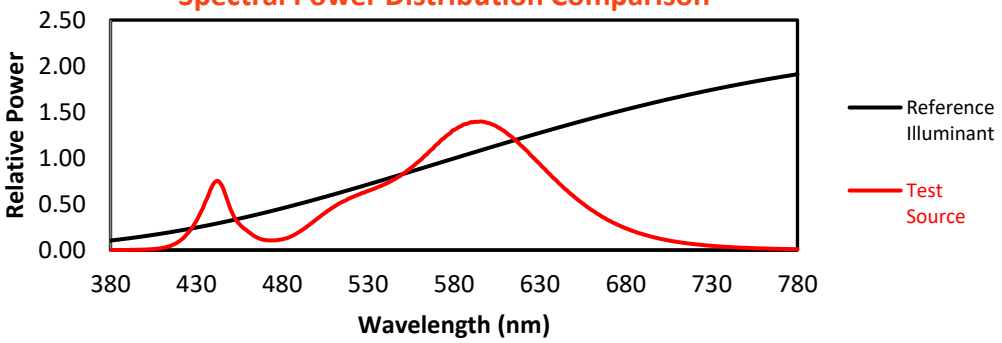
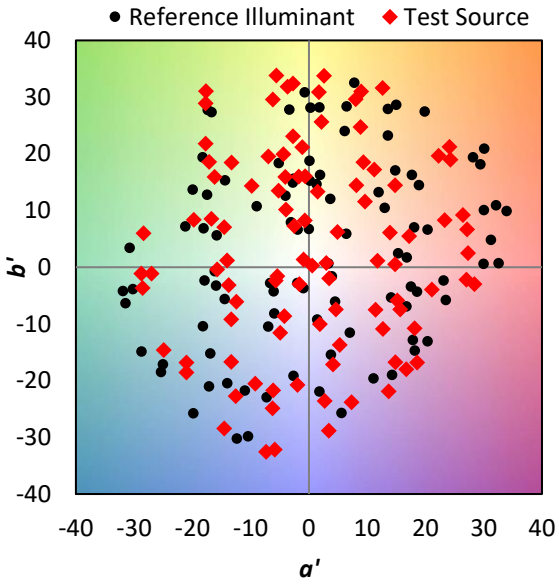
Summary

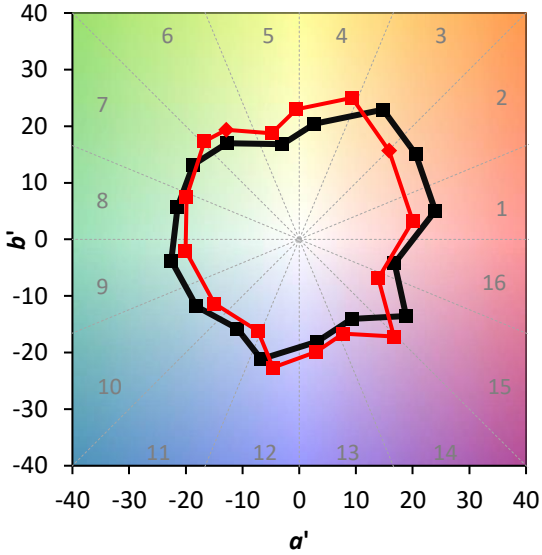
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

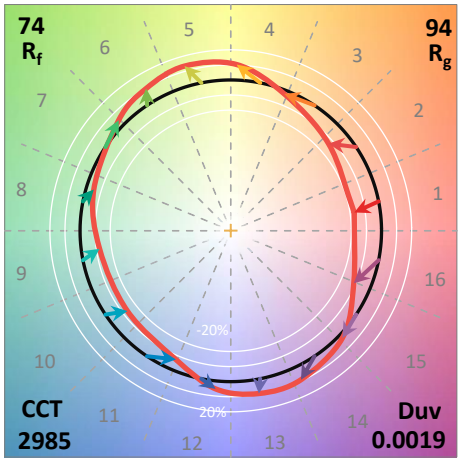
Spectral Power Distribution Comparison

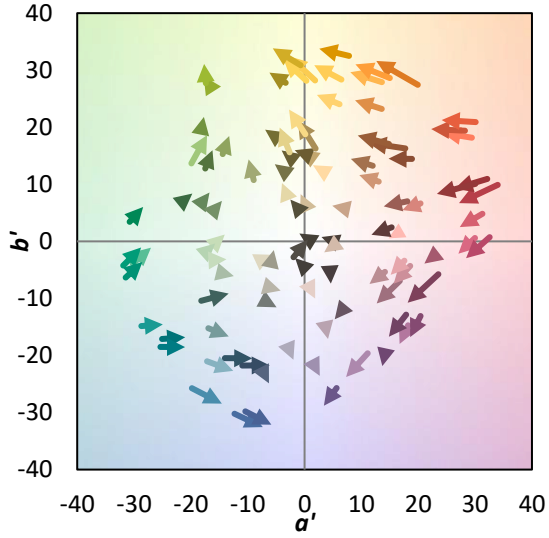


Color Vector Graphics









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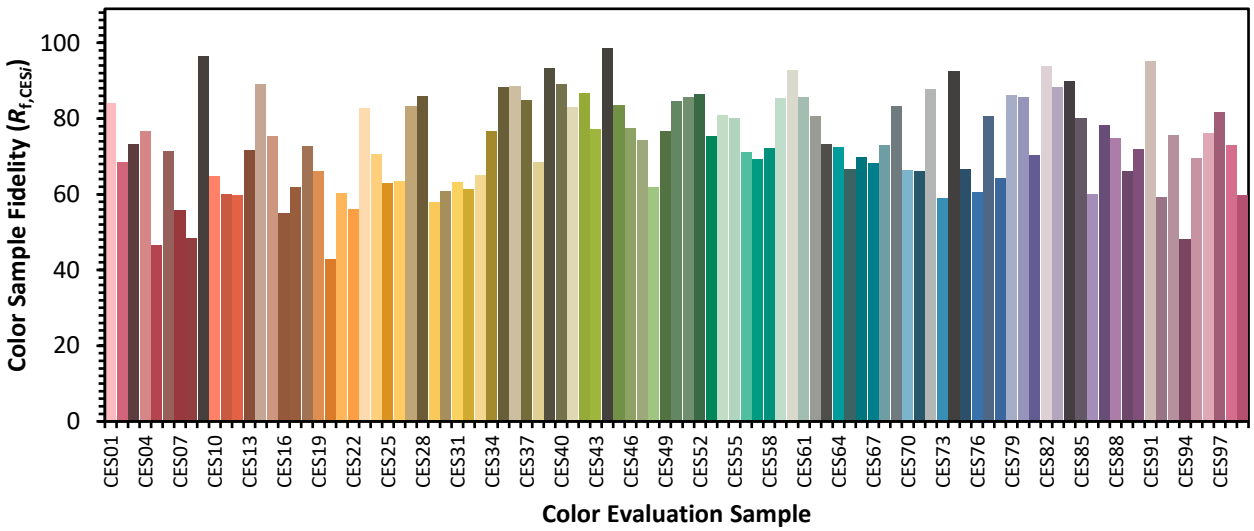
Individual Sample Fidelity Index ($R_{f,i}$)

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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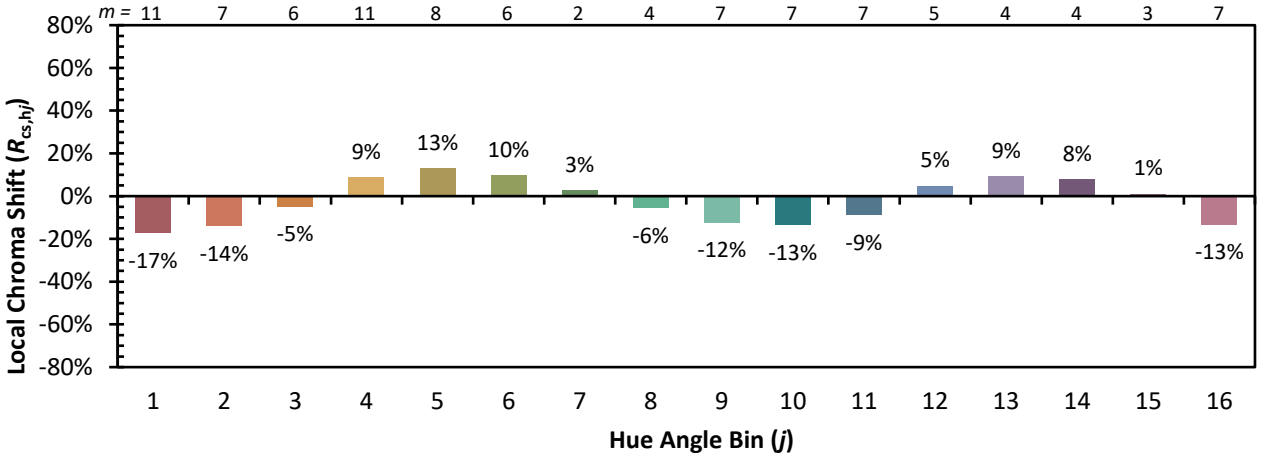
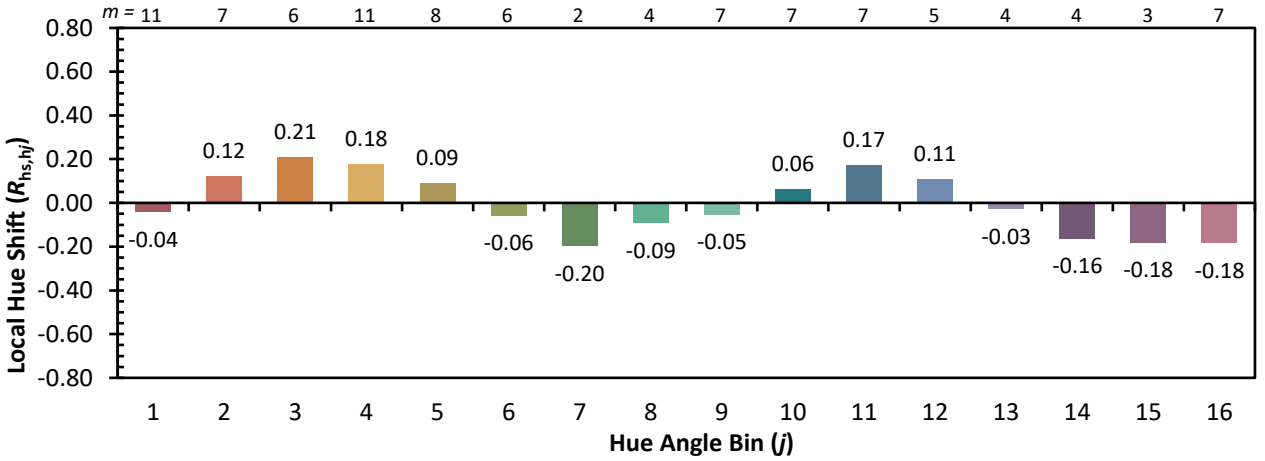
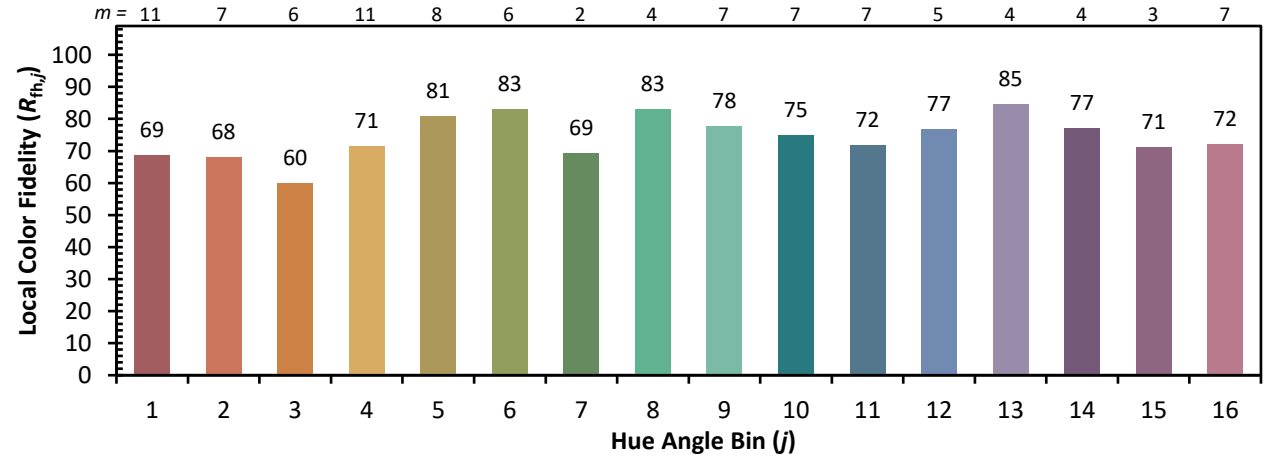
Color Rendition by Hue-Angle Bin







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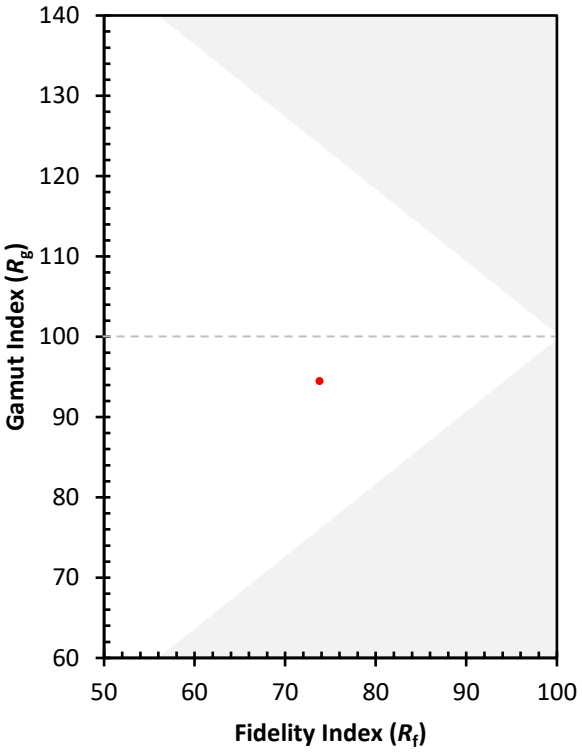
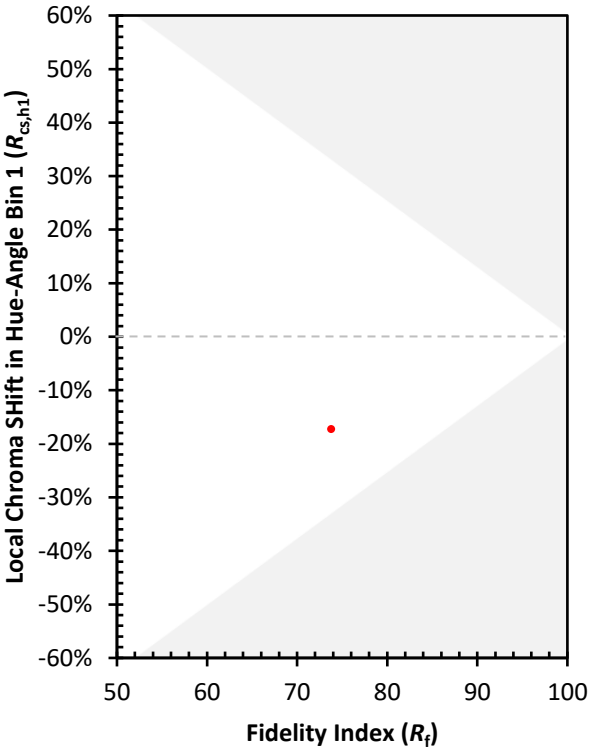
Measure Comparisons





(END OF REPORT)