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: P1458268

Luminaire Tested: GLAN-SB8B-750-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:	P1458268
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8B-750-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 8xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(208) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	36819.8 lumens
Efficiency:	N/A
Efficacy:	125.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	292.8
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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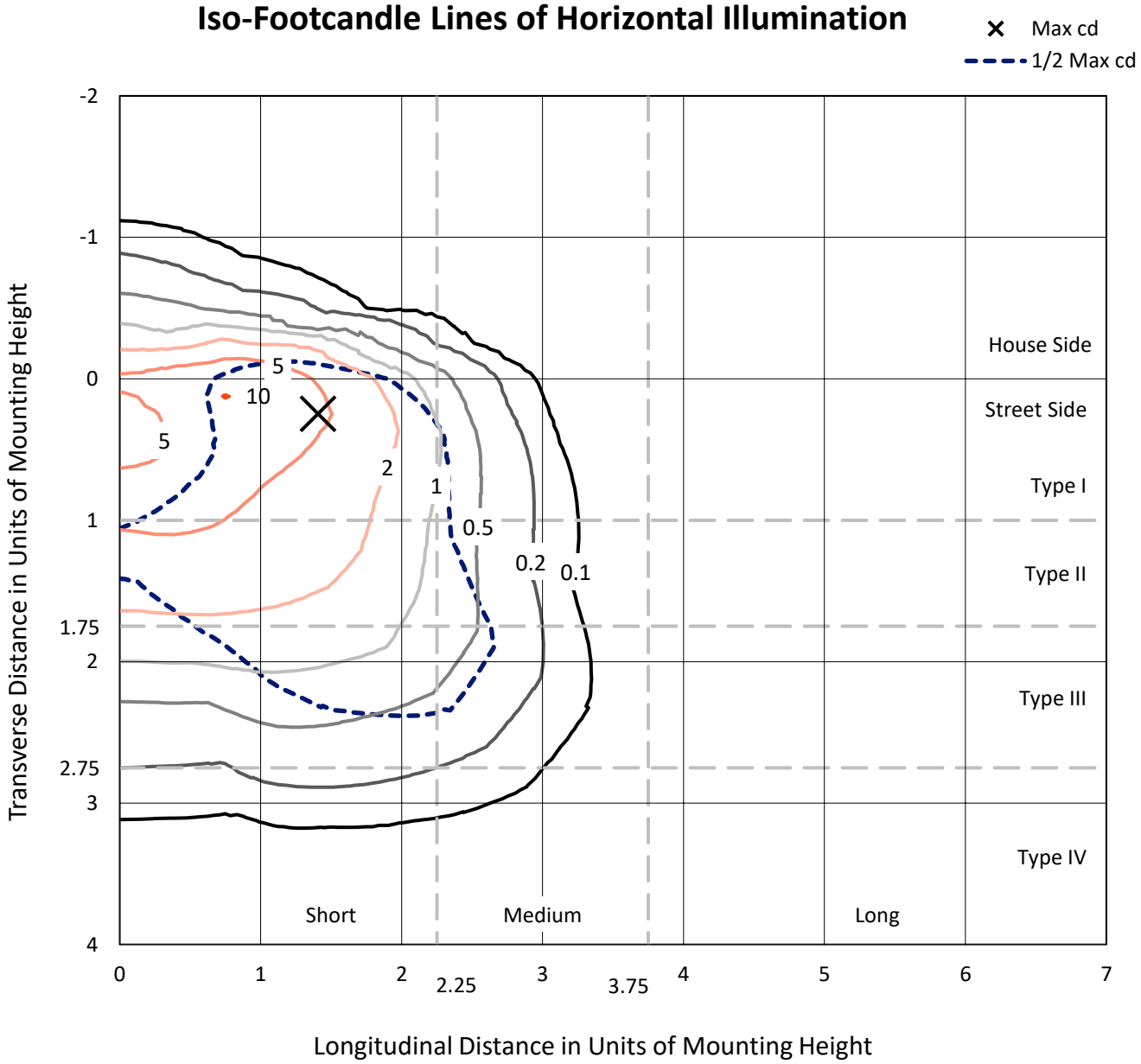
REPORT NUMBER: P1458268
CATALOG NUMBER: GLAN-SB8B-750-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10.1 fc
Type III - Short - N/A

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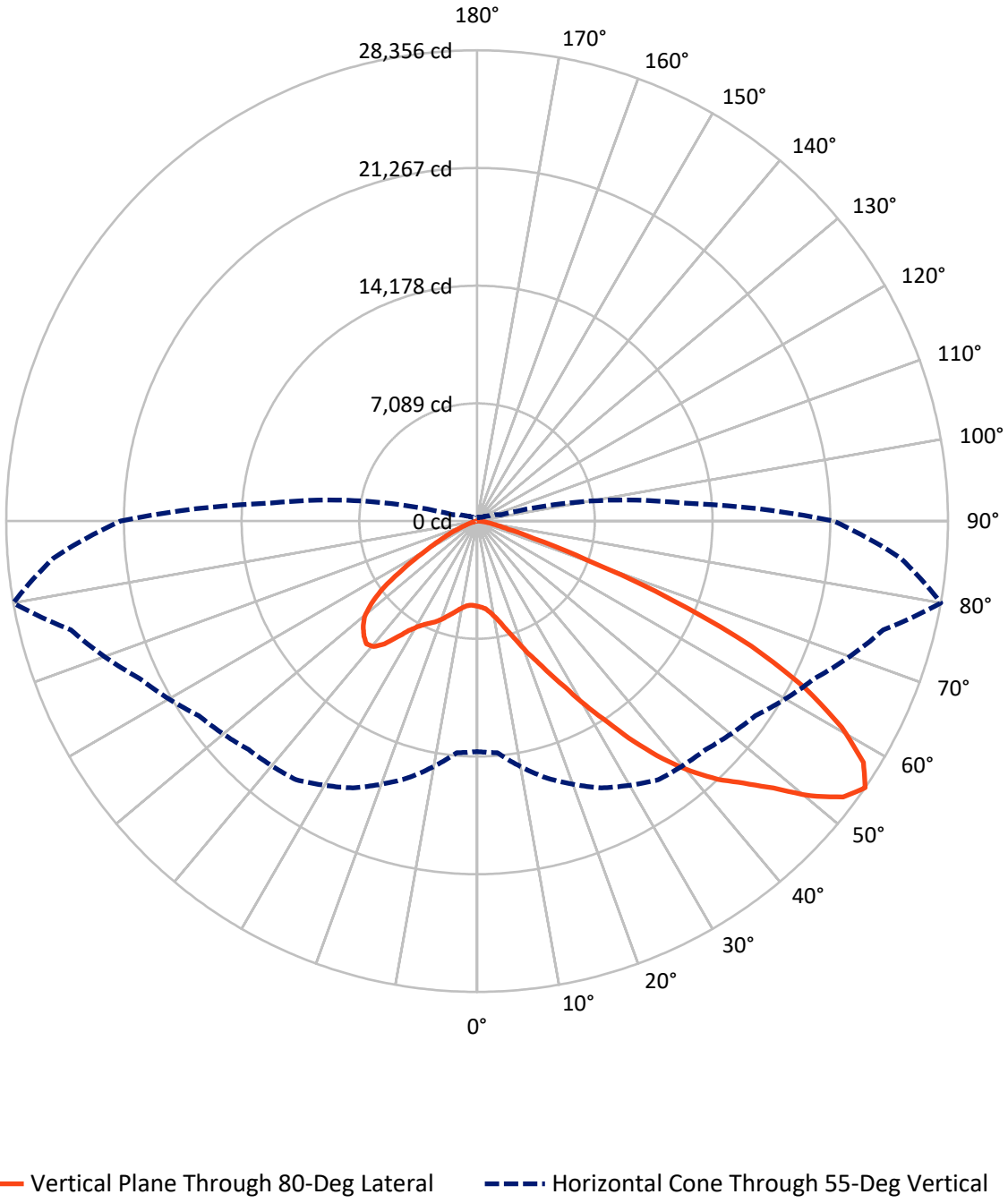
Luminous Intensity Polar Plot



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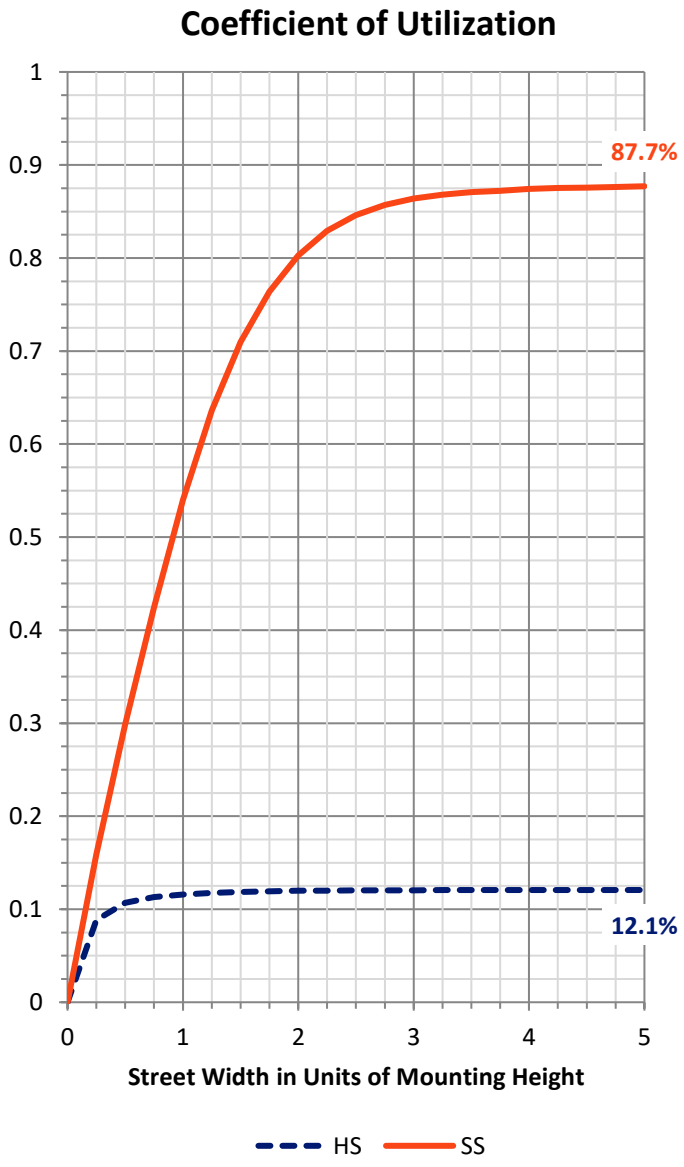
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4475.8	0.0	4475.8
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	32344.0	0.0	32344.0
	% Fixture	87.8	0.0	87.8
Total	Lumens	36819.8	0.0	36819.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	430.4	1.2
10°-20°	1134.8	3.1
20°-30°	2221.5	6.0
30°-40°	4519.5	12.3
40°-50°	7619.2	20.7
50°-60°	9735.1	26.4
60°-70°	8311.5	22.6
70°-80°	2656.0	7.2
80°-90°	191.8	0.5
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	36819.8	100.0
0°-180°	36819.8	100.0



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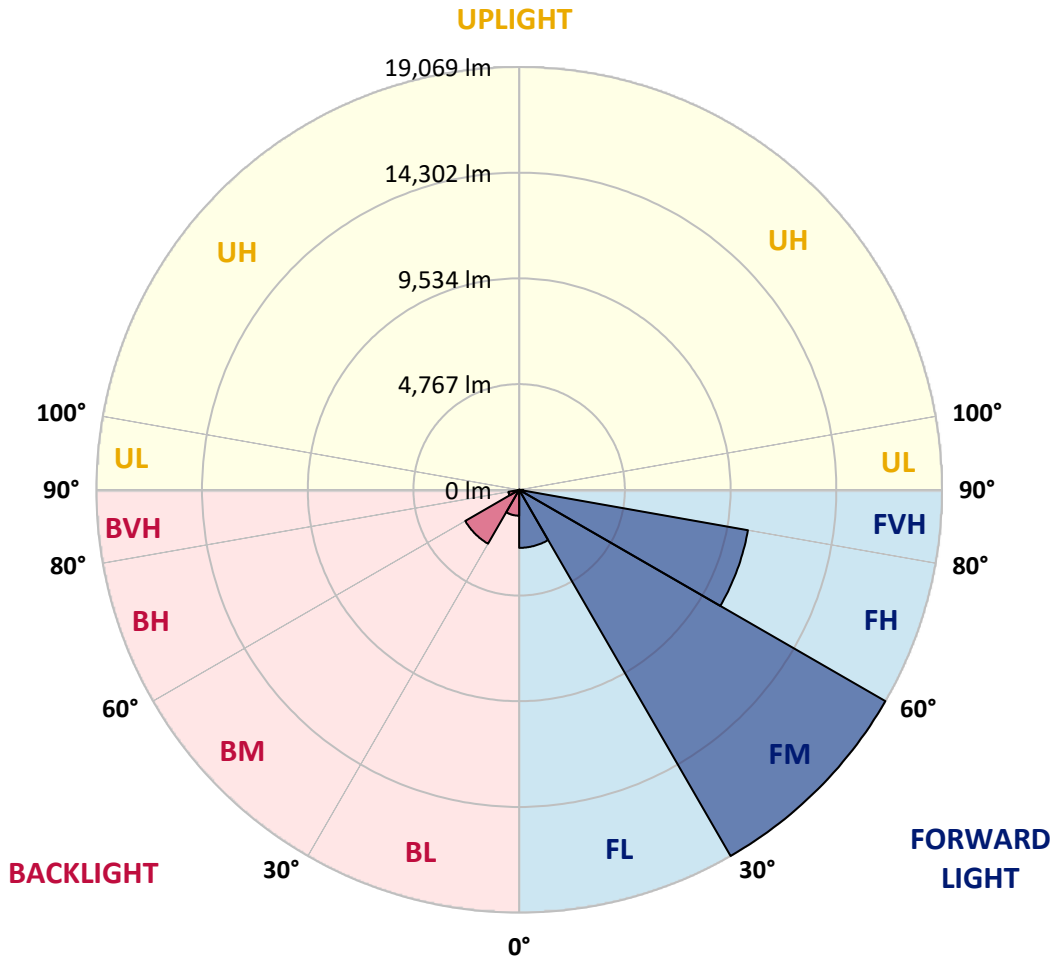
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2618.0	7.1			
FM	(30°-60°)	19068.7	51.8			
FH	(60°-80°)	10475.5	28.5			G4/12000
FVH	(80°-90°)	181.8	0.5			G2/225
BL	(0°-30°)	1168.8	3.2	B3/2500		
BM	(30°-60°)	2805.1	7.6	B3/5000		
BH	(60°-80°)	491.9	1.3	B1/500		G1/500
BVH	(80°-90°)	10.0	0.0			G0/10
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: P1458268
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	*5128.9*	5128.9
2.5°	5160.3	5170.8	5160.3	5170.8	5191.8	5181.3	5223.2	5212.7	5212.7	*5202.2*	5160.3
5°	4867.3	4877.7	4898.7	4951.0	5024.3	5097.5	5191.8	5254.6	5317.4	*5306.9*	5265.0
7.5°	4291.6	4312.5	4396.2	4500.9	4741.7	4961.5	5202.2	5359.2	5495.3	*5537.2*	5505.8
10°	3967.1	3988.0	4040.4	4145.0	4364.8	4731.2	5202.2	5526.7	5767.4	*5851.2*	5861.7
12.5°	3935.7	3946.1	3988.0	4103.2	4291.6	4605.6	5191.8	5746.5	6154.7	*6280.3*	6322.2
15°	3956.6	3977.6	4019.4	4113.6	4333.4	4689.3	5275.5	6091.9	6667.6	*6845.6*	6856.0
17.5°	4040.4	4061.3	4113.6	4218.3	4459.0	4909.1	5537.2	6447.8	7285.2	*7484.1*	7599.2
20°	4207.8	4218.3	4281.1	4417.2	4689.3	5181.3	5924.5	6929.3	8028.4	*8321.5*	8405.2
22.5°	4427.6	4459.0	4542.8	4710.3	5055.7	5558.1	6458.3	7515.5	8844.8	*9148.4*	9294.9
25°	4668.4	4710.3	4835.9	5108.0	5547.6	6133.8	7117.7	8290.1	9807.8	*10174.2*	10373.0
27.5°	5160.3	5170.8	5254.6	5600.0	6165.2	6887.4	7955.1	9284.4	10938.3	*11367.4*	11587.2
30°	6238.5	6248.9	6175.7	6269.9	6845.6	7777.2	8939.0	10446.3	12257.1	*12853.8*	13031.7
32.5°	7557.3	7609.7	7599.2	7536.4	7798.1	8666.9	10111.4	11838.4	13806.3	*14434.3*	14601.8
35°	9054.2	9179.8	9148.4	9127.4	9158.8	9807.8	11451.2	13377.1	15564.8	*16328.9*	16465.0
37.5°	10519.6	10551.0	10697.5	10875.5	10896.4	11346.5	13000.3	15010.0	17197.7	*18171.1*	18380.5
40°	11650.0	11754.7	12121.1	12476.9	12843.3	13199.2	14277.3	16328.9	18495.6	*19804.0*	19898.2
42.5°	12529.3	12780.5	13314.3	13869.1	14612.3	15010.0	15491.5	17260.5	19552.8	*21259.0*	21217.1
45°	13596.9	13701.6	14455.3	15188.0	15941.6	16548.7	16538.2	18045.5	20379.7	*22504.6*	22242.9
47.5°	14319.2	14444.8	15470.6	16328.9	17103.5	17407.0	17469.8	18893.4	21520.6	*24011.8*	23394.3
50°	14706.5	14926.3	16046.3	17134.9	17972.3	18066.5	18349.1	20002.9	23017.5	*26011.1*	24849.2
52.5°	14748.3	14957.7	16245.2	17647.8	18558.4	18746.8	19228.3	21259.0	24472.4	*27612.6*	25686.6
55°	*13879.6*	*14005.2*	*16004.4*	*17731.5*	*19019.0*	*19458.6*	*20442.5*	*22420.8*	*25320.3*	*28355.8*	*25613.3*
57.5°	13063.1	13188.7	14926.3	17585.0	19490.0	20390.2	21740.5	23216.3	24660.8	*27434.6*	23980.4
60°	12361.8	12424.6	14005.2	16904.6	19667.9	21300.8	22860.5	22431.3	22954.7	*25226.0*	21185.7
62.5°	11042.9	11084.8	12958.4	15679.9	19312.1	22002.1	23247.7	20767.0	21081.0	*22180.1*	17899.0
65°	8342.4	8499.4	10216.0	14758.8	18725.9	22326.6	22347.6	18736.4	18411.9	*18150.2*	14078.4
67.5°	5662.8	5840.7	6877.0	13272.5	17773.4	22462.7	20599.5	16109.1	14026.1	*12675.8*	9221.6
70°	4521.8	4521.8	4877.7	10666.1	15512.4	20725.1	18432.8	12162.9	8907.6	*7002.6*	4940.5
72.5°	2972.7	2983.2	3318.1	6772.3	11001.1	15805.5	15031.0	7034.0	4626.5	*3569.3*	2438.9
75°	1078.1	1078.1	1454.9	2711.0	5819.8	9410.0	9158.8	3360.0	2512.1	*1946.9*	1475.9
77.5°	575.7	596.6	701.3	1120.0	2229.5	3831.0	3579.8	1716.6	1423.5	*1214.2*	921.1
80°	387.3	397.8	471.0	690.8	1078.1	1475.9	1151.4	963.0	963.0	*816.4*	617.6
82.5°	209.3	219.8	314.0	450.1	575.7	690.8	554.8	565.2	680.4	*554.8*	355.9
85°	146.5	146.5	240.7	324.5	324.5	335.0	240.7	355.9	397.8	*345.4*	240.7
87.5°	83.7	83.7	136.1	157.0	157.0	146.5	73.3	125.6	157.0	*177.9*	104.7
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: P1458268
CATALOG NUMBER: GLAN-SB8B-750-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9	5128.9
2.5°	5149.9	5118.5	5055.7	4930.1	4867.3	4783.5	4710.3	4616.1	4595.1	4584.7	4542.8
5°	5233.6	5170.8	4982.4	4710.3	4480.0	4260.2	4040.4	3914.7	3810.1	3757.7	3747.3
7.5°	5443.0	5317.4	4971.9	4490.4	4061.3	3684.5	3360.0	3077.4	2930.8	2805.2	2815.7
10°	5757.0	5558.1	4992.9	4281.1	3642.6	3035.5	2564.5	2156.3	1863.2	1727.1	1716.6
12.5°	6175.7	5893.1	5066.1	4071.8	3129.7	2281.9	1685.2	1444.5	1381.7	1371.2	1360.7
15°	6688.6	6290.8	5139.4	3799.6	2438.9	1580.6	1371.2	1318.9	1308.4	1297.9	1297.9
17.5°	7306.1	6751.4	5181.3	3339.0	1779.4	1360.7	1287.5	1256.1	1245.6	1235.1	1235.1
20°	8080.7	7264.3	5233.6	2752.9	1507.3	1308.4	1224.7	1182.8	1172.3	1172.3	1161.9
22.5°	8844.8	7840.0	5191.8	2240.0	1454.9	1245.6	1151.4	1109.5	1088.6	1088.6	1078.1
25°	9724.1	8426.1	5066.1	2020.2	1444.5	1193.3	1078.1	1015.3	983.9	973.5	973.5
27.5°	10728.9	9096.0	4867.3	2030.6	1444.5	1151.4	983.9	900.2	879.2	858.3	858.3
30°	11880.3	9912.5	4720.7	2166.7	1465.4	1109.5	900.2	795.5	764.1	743.2	753.6
32.5°	13199.2	10823.1	4710.3	2386.5	1496.8	1046.7	806.0	690.8	659.4	649.0	659.4
35°	14696.0	11953.6	4951.0	2554.0	1413.1	910.6	690.8	596.6	565.2	565.2	575.7
37.5°	16360.3	13251.5	5275.5	2512.1	1140.9	722.2	596.6	523.4	492.0	502.4	512.9
40°	17878.0	14266.8	5327.8	2145.8	858.3	617.6	512.9	460.6	439.6	450.1	460.6
42.5°	19029.4	15083.3	4825.4	1664.3	722.2	523.4	439.6	397.8	387.3	408.2	408.2
45°	19961.0	15407.8	4029.9	1235.1	638.5	450.1	387.3	366.4	345.4	355.9	355.9
47.5°	20934.5	15460.1	3286.7	994.4	565.2	408.2	355.9	335.0	314.0	314.0	314.0
50°	21876.5	15334.5	2512.1	879.2	523.4	366.4	324.5	303.5	282.6	272.1	272.1
52.5°	22106.8	14329.7	1842.2	816.4	481.5	345.4	303.5	282.6	261.7	251.2	251.2
55°	*21468.3*	*12424.6*	*1444.5*	*732.7*	*439.6*	*314.0*	*282.6*	*261.7*	*230.3*	*219.8*	*219.8*
57.5°	19364.4	9472.9	1151.4	628.0	397.8	303.5	261.7	240.7	209.3	198.9	198.9
60°	16632.4	6720.0	931.6	512.9	366.4	272.1	240.7	209.3	188.4	167.5	167.5
62.5°	13607.4	4825.4	753.6	429.2	345.4	240.7	219.8	188.4	146.5	115.1	115.1
65°	10435.8	3464.7	586.2	345.4	314.0	209.3	188.4	157.0	115.1	83.7	83.7
67.5°	6751.4	2240.0	439.6	303.5	240.7	177.9	146.5	125.6	104.7	73.3	62.8
70°	3558.9	1308.4	324.5	261.7	177.9	136.1	125.6	104.7	83.7	52.3	52.3
72.5°	1842.2	858.3	240.7	230.3	136.1	94.2	104.7	83.7	62.8	31.4	31.4
75°	1182.8	575.7	177.9	188.4	83.7	73.3	73.3	52.3	31.4	20.9	10.5
77.5°	764.1	387.3	125.6	157.0	52.3	41.9	41.9	20.9	10.5	0.0	0.0
80°	450.1	240.7	83.7	104.7	20.9	20.9	10.5	0.0	0.0	0.0	0.0
82.5°	230.3	125.6	41.9	41.9	10.5	0.0	0.0	0.0	0.0	0.0	0.0
85°	146.5	62.8	10.5	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	73.3	20.9	10.5	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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

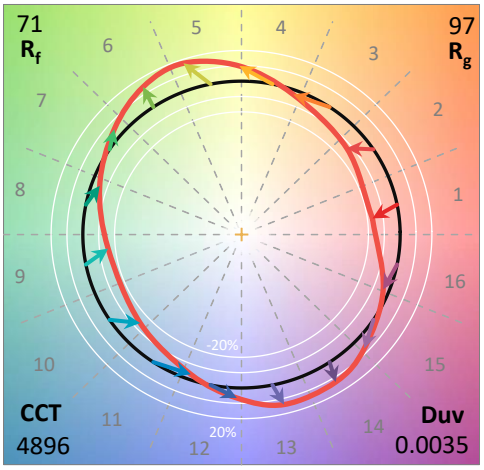
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

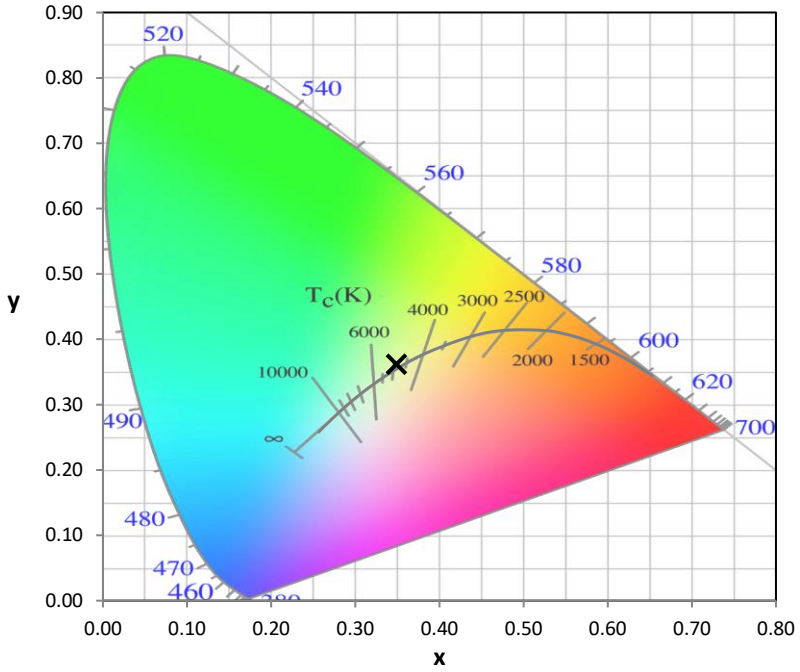
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

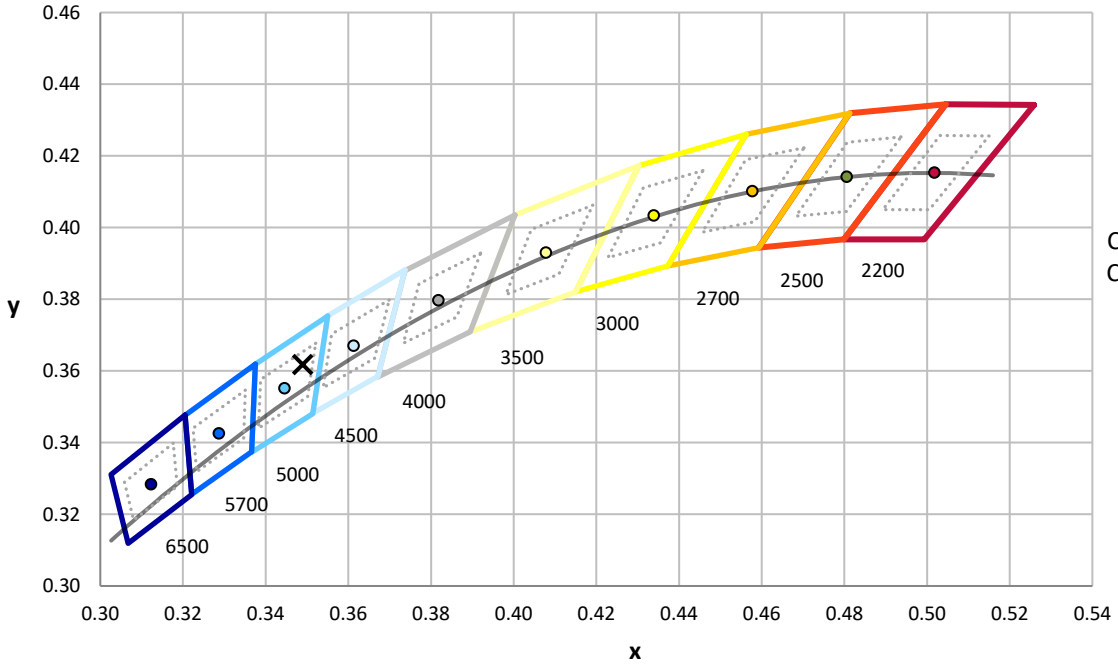
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

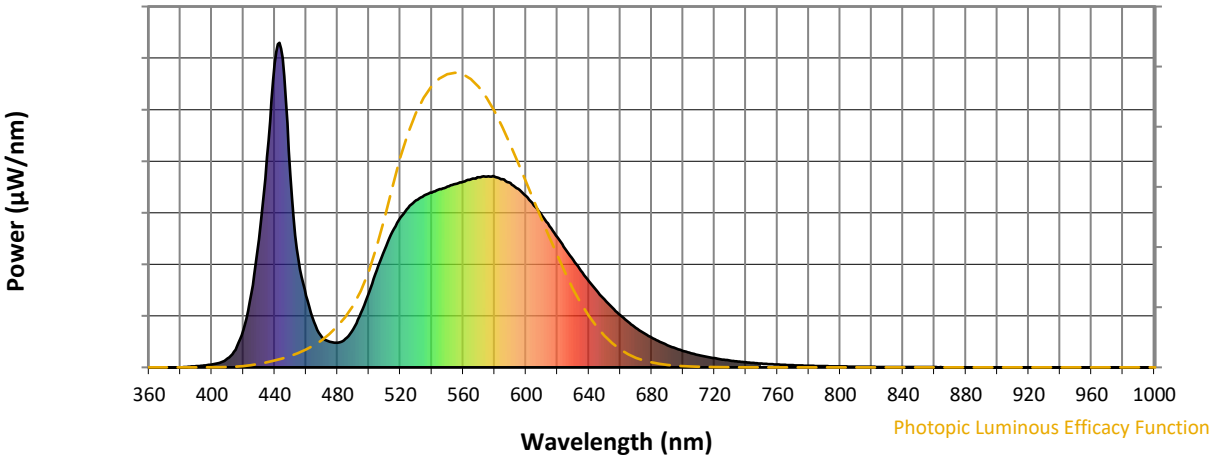


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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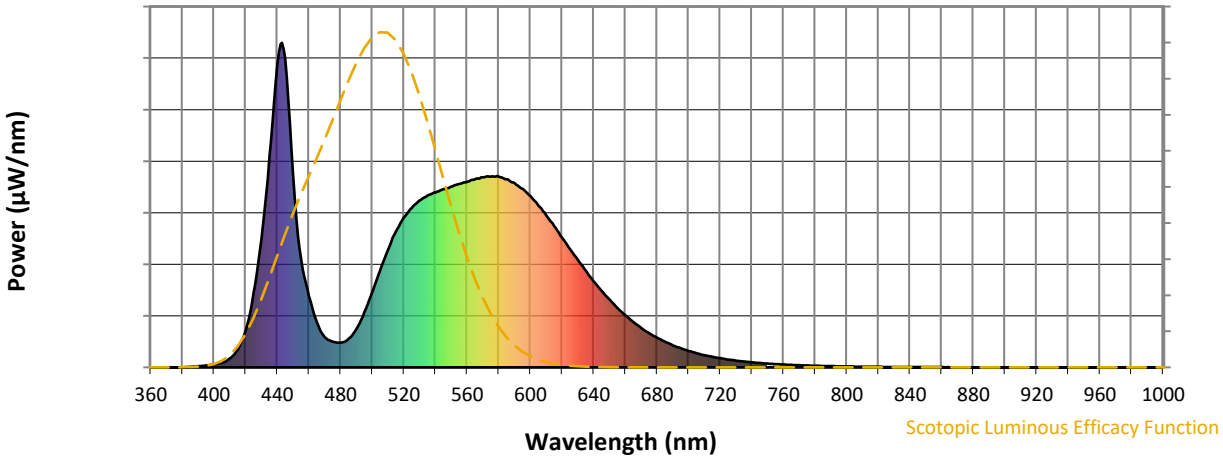
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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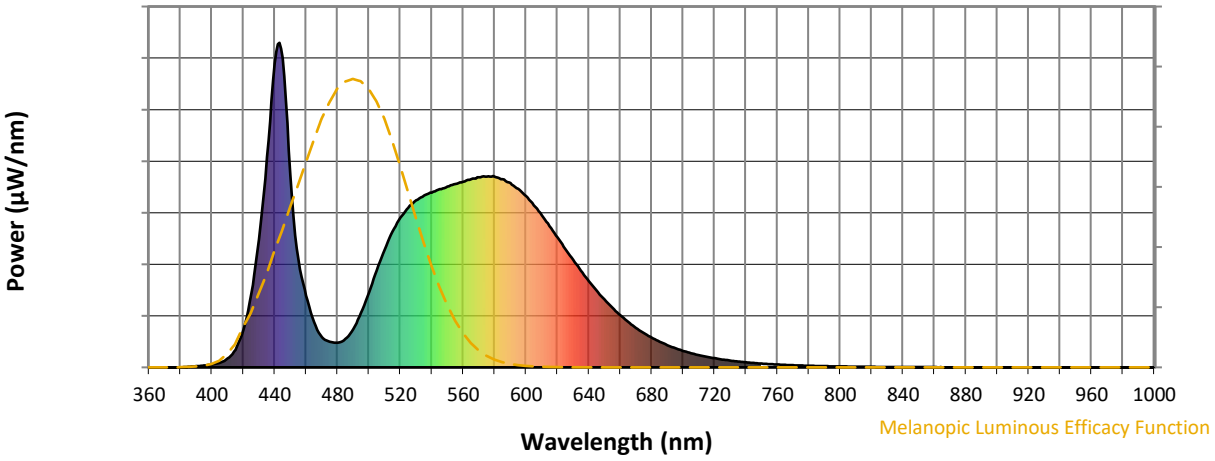
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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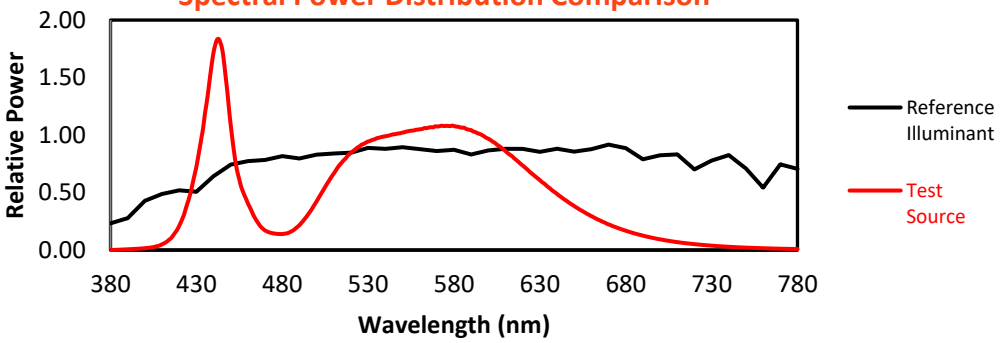
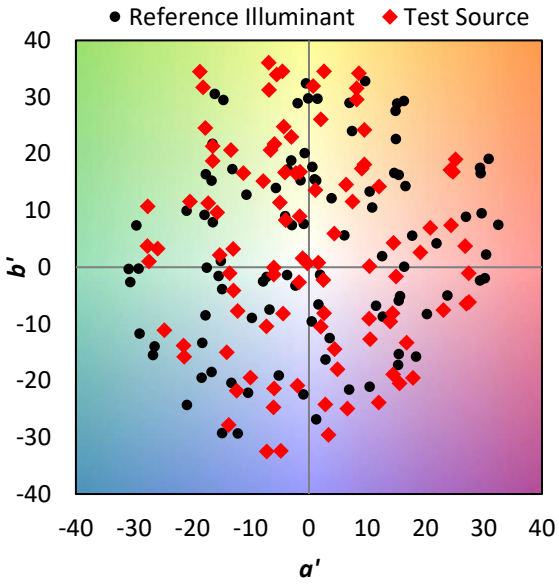
Summary

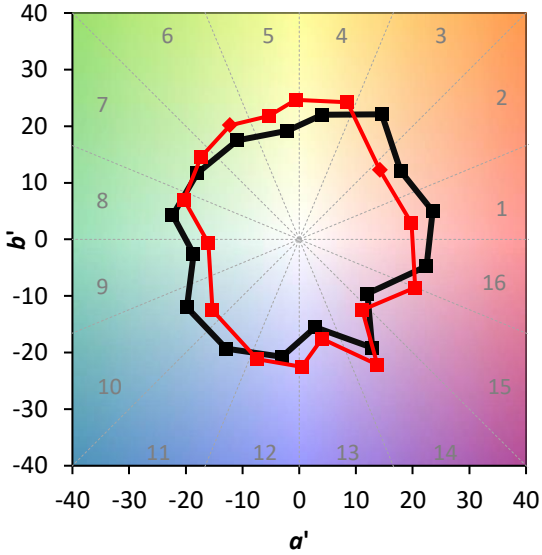
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

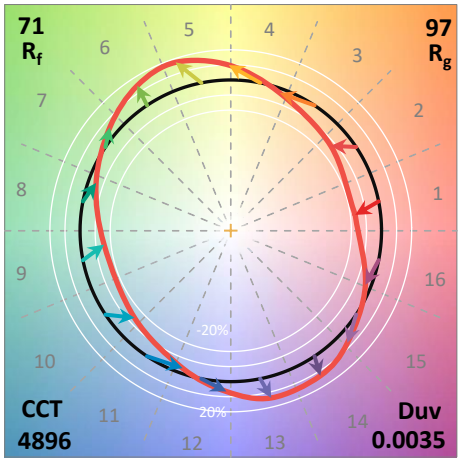
Spectral Power Distribution Comparison

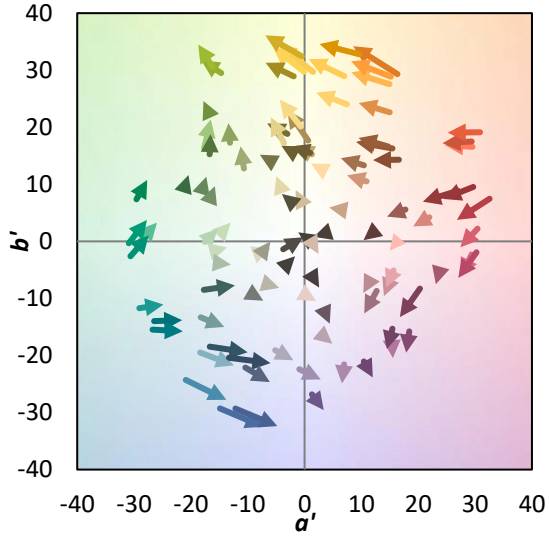


Color Vector Graphics









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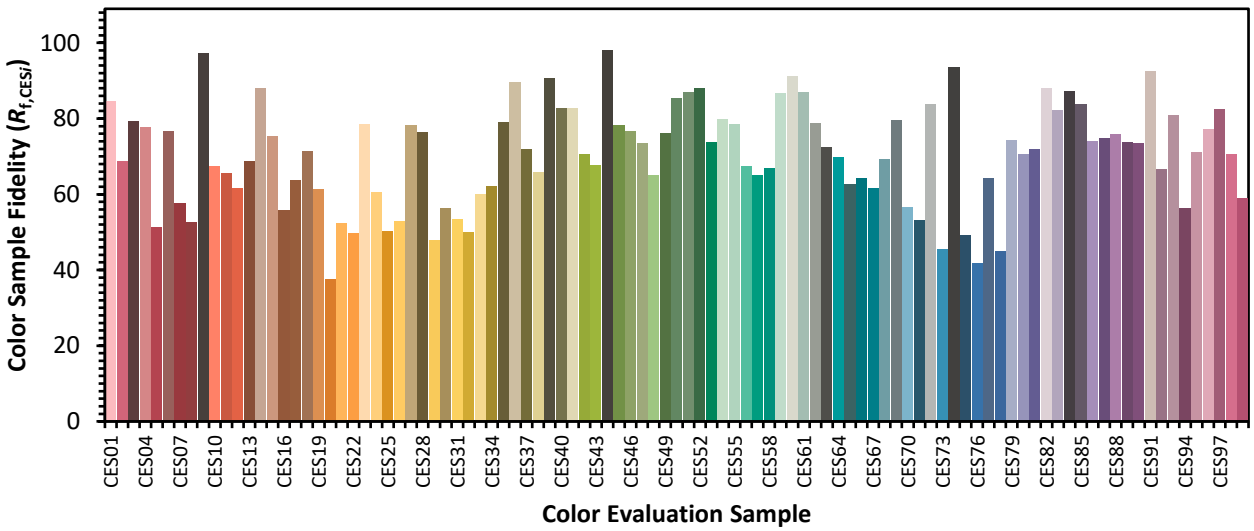
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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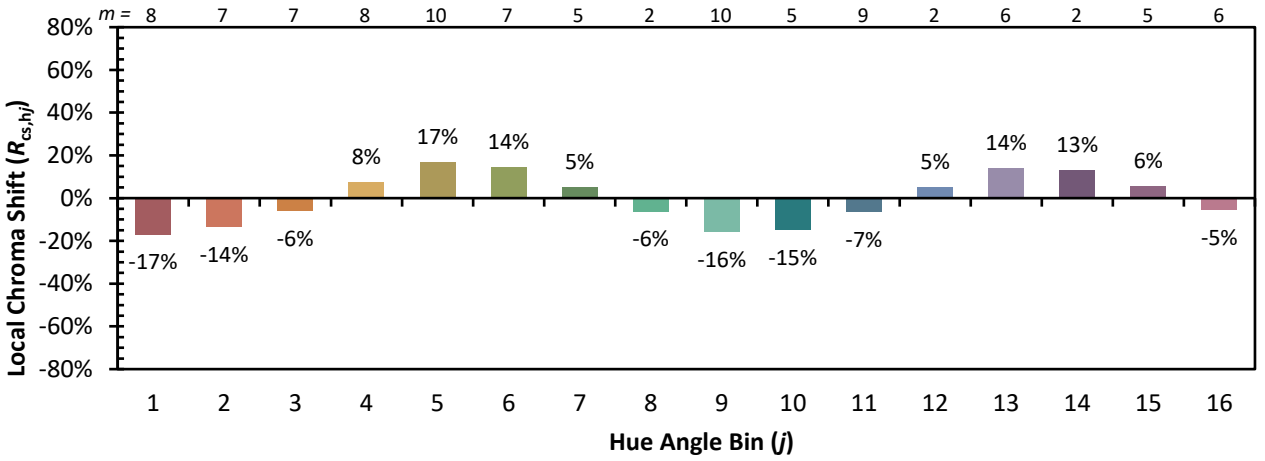
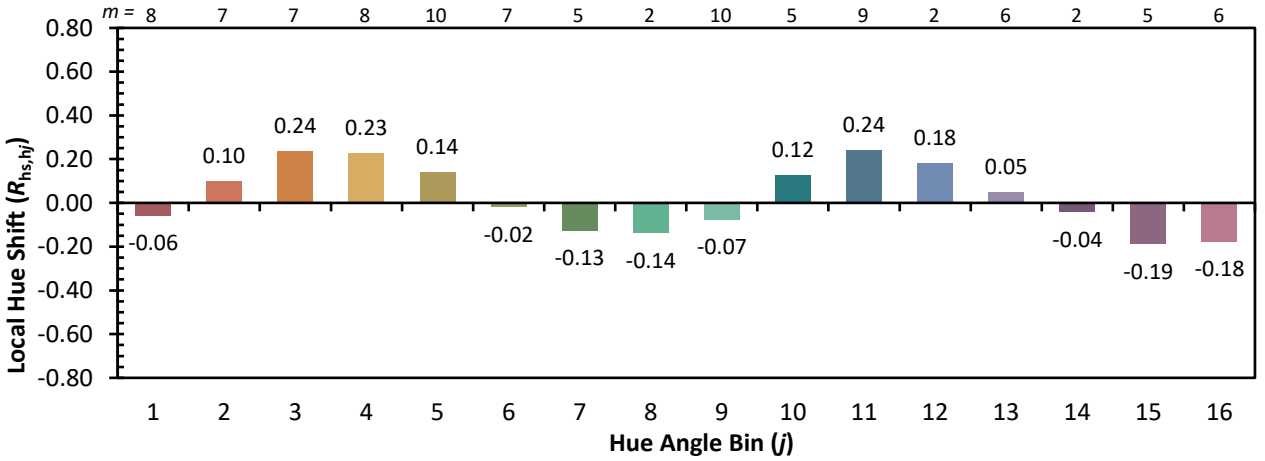
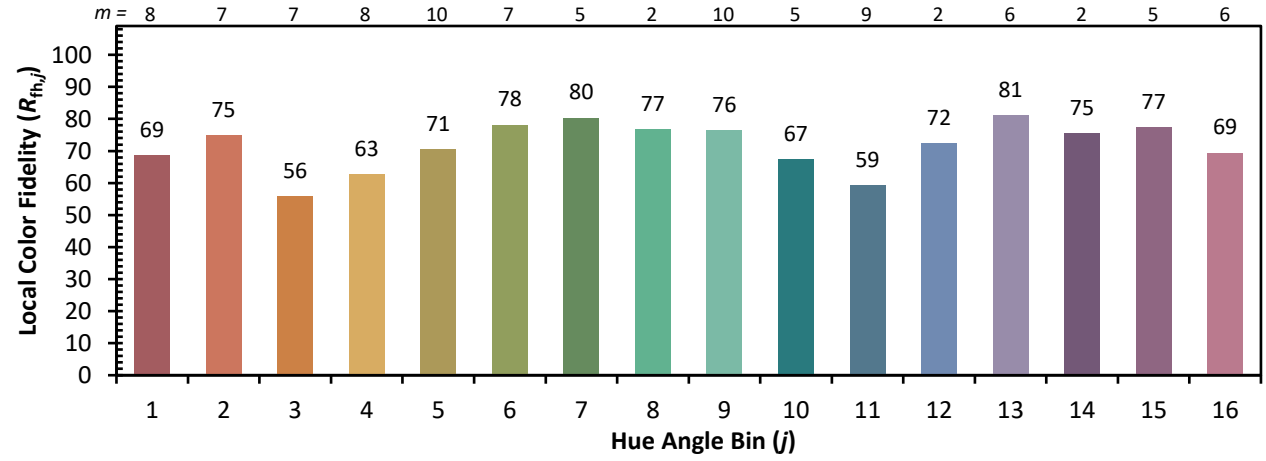
Color Rendition by Hue-Angle Bin







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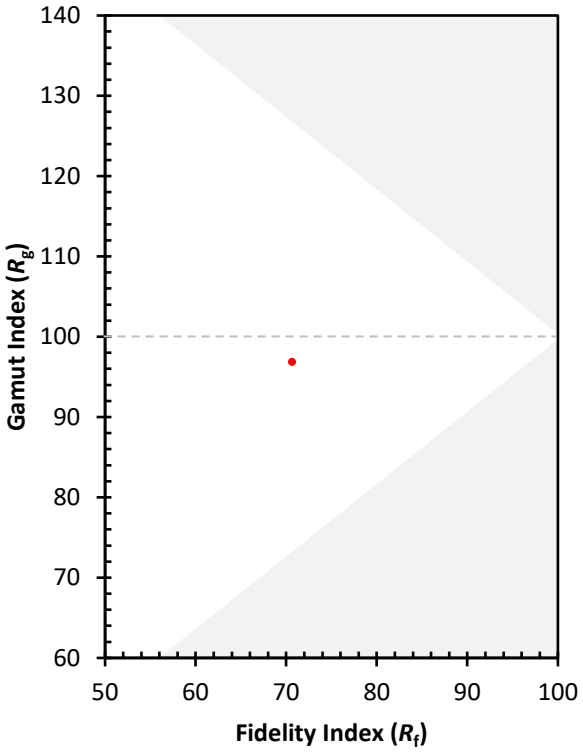
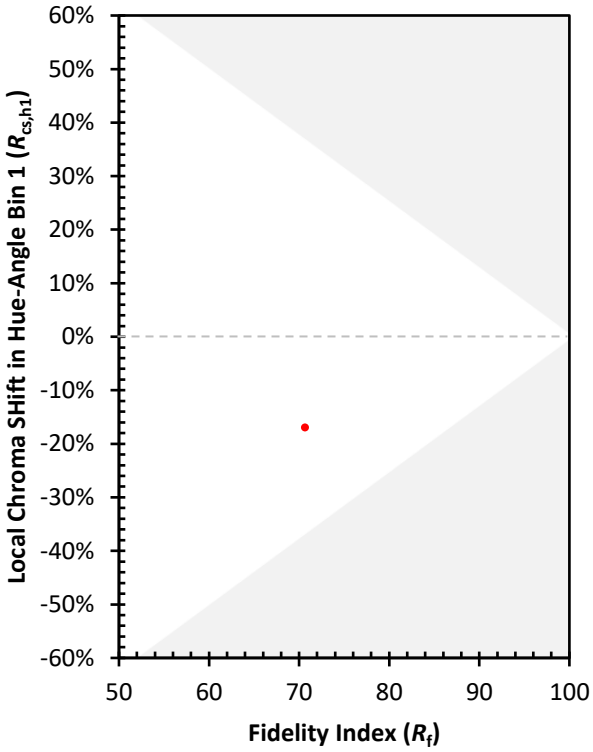
Measure Comparisons





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