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: P1458642

Luminaire Tested: GLAN-SB2D-740-U-T4LG-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:	P1458642
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-740-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15612.3 lumens
Efficiency:	N/A
Efficacy:	105.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	147.6
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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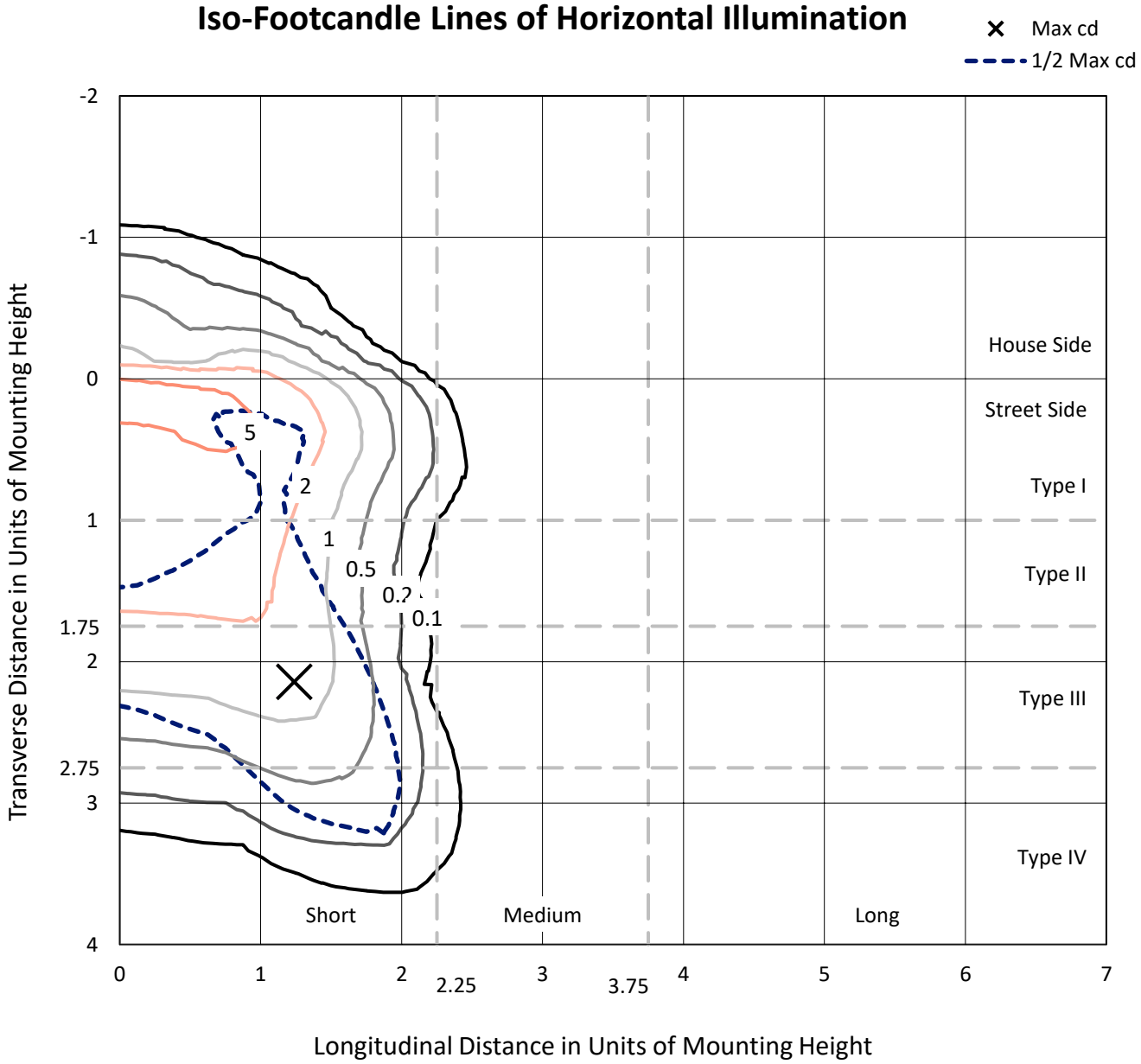
REPORT NUMBER: P1458642
CATALOG NUMBER: GLAN-SB2D-740-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.5 fc
Type IV - Short - N/A

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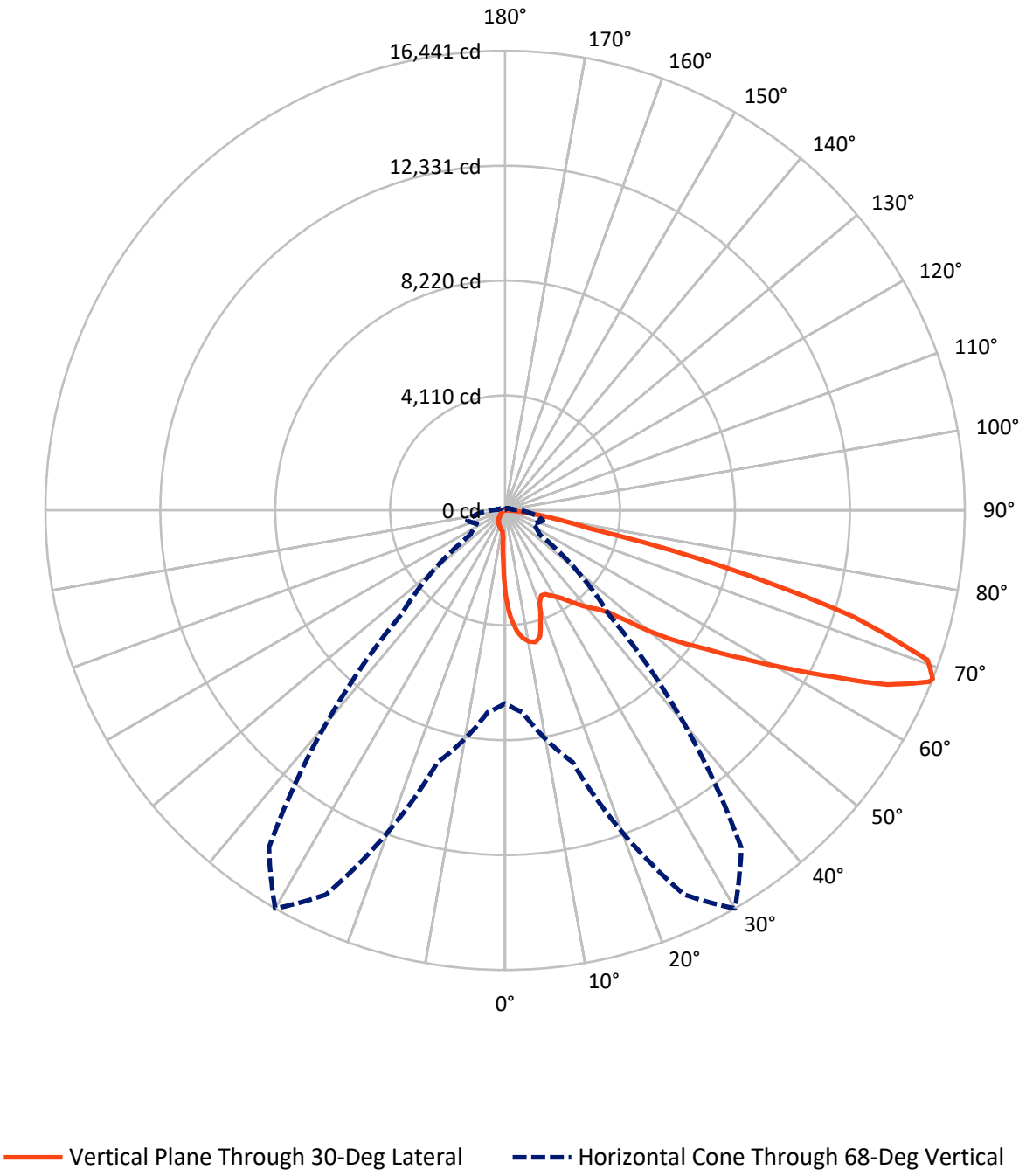
Luminous Intensity Polar Plot



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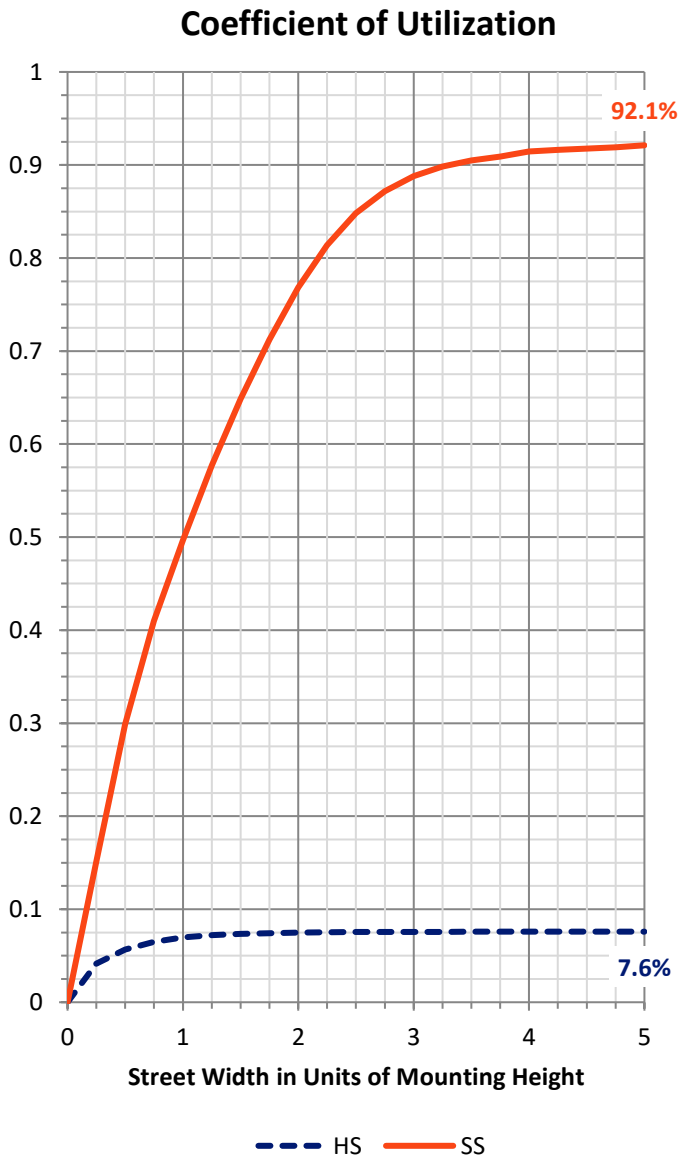
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1191.6	0.0	1191.6
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	14420.6	0.0	14420.6
	% Fixture	92.4	0.0	92.4
Total	Lumens	15612.3	0.0	15612.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	265.6	1.7
10°-20°	758.4	4.9
20°-30°	1191.8	7.6
30°-40°	1869.2	12.0
40°-50°	2793.9	17.9
50°-60°	3716.8	23.8
60°-70°	3593.0	23.0
70°-80°	1291.6	8.3
80°-90°	131.8	0.8
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°	15612.3	100.0
0°-180°	15612.3	100.0



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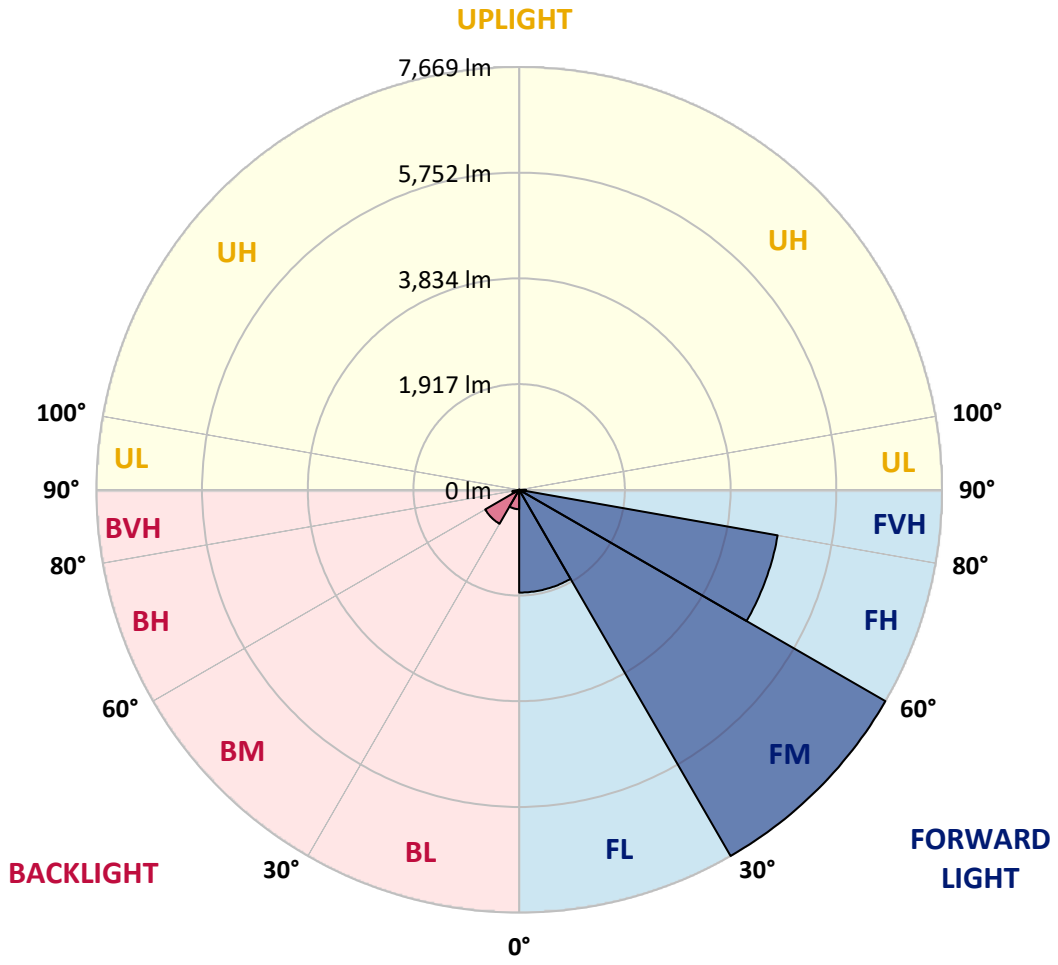
REPORT NUMBER: P1458642
CATALOG NUMBER: GLAN-SB2D-740-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1864.1	11.9			
FM	(30°-60°)	7668.7	49.1			
FH	(60°-80°)	4760.7	30.5			G2/5000
FVH	(80°-90°)	127.1	0.8			G2/225
BL	(0°-30°)	351.7	2.3	B1/500		
BM	(30°-60°)	711.3	4.6	B1/1000		
BH	(60°-80°)	123.9	0.8	B1/500		G1/500
BVH	(80°-90°)	4.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1458642
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6
2.5°	3934.7	3934.7	3906.7	3869.2	3827.1	3813.1	3733.6	3621.3	3504.3	3368.6	3172.1
5°	4440.0	4435.4	4379.2	4379.2	4323.1	4271.6	4192.1	4028.3	3841.2	3597.9	3256.3
7.5°	4664.6	4674.0	4650.6	4650.6	4617.8	4580.4	4533.6	4374.5	4154.6	3827.1	3340.6
10°	4744.1	4748.8	4748.8	4781.6	4772.2	4767.5	4762.9	4674.0	4444.7	4061.1	3429.4
12.5°	4552.3	4575.7	4641.2	4786.3	4833.0	4884.5	4954.7	4926.6	4767.5	4355.8	3565.1
15°	3934.7	3939.4	4121.9	4482.1	4674.0	4870.5	5141.8	5198.0	5095.0	4674.0	3705.5
17.5°	3247.0	3261.0	3406.1	3808.4	4117.2	4571.0	5249.4	5478.7	5441.3	4987.4	3836.5
20°	2961.6	2980.3	3050.5	3303.1	3537.1	3958.1	5141.8	5745.4	5759.4	5300.9	3958.1
22.5°	2896.1	2910.1	2966.3	3162.8	3307.8	3588.5	4776.9	5955.9	6119.7	5661.2	4103.2
25°	2877.4	2891.4	2975.6	3190.8	3326.5	3560.5	4444.7	6068.2	6545.4	6035.5	4243.5
27.5°	2863.3	2882.0	3017.7	3293.8	3452.8	3677.4	4383.9	6091.6	6952.5	6433.1	4472.8
30°	2882.0	2910.1	3087.9	3401.4	3583.8	3836.5	4528.9	6115.0	7401.6	6887.0	4762.9
32.5°	2956.9	2980.3	3195.5	3546.4	3757.0	4042.4	4776.9	6255.4	7827.4	7350.2	5038.9
35°	3041.1	3073.9	3331.2	3752.3	4004.9	4327.7	5113.8	6531.4	8234.4	7789.9	5324.3
37.5°	3144.1	3181.5	3490.3	3986.2	4276.3	4641.2	5478.7	6915.0	8594.7	8150.2	5609.7
40°	3284.4	3326.5	3672.7	4234.2	4547.6	4912.6	5839.0	7294.0	8870.7	8365.4	5796.8
42.5°	3836.5	3892.6	4037.7	4477.5	4828.4	5202.7	6194.5	7654.3	8973.6	8435.6	5834.3
45°	4865.8	4921.9	4884.5	4968.7	5202.7	5553.6	6582.9	8000.5	8987.7	8416.9	5815.6
47.5°	5899.8	5965.3	5932.5	5885.7	5937.2	6105.6	7018.0	8220.4	8912.8	8407.5	5815.6
50°	6887.0	6849.5	6854.2	6840.2	6887.0	6975.9	7439.1	8262.5	8894.1	8496.4	5867.0
52.5°	7415.7	7434.4	7551.3	7724.4	7827.4	7916.3	7921.0	8328.0	8758.4	8346.7	5806.2
55°	7935.0	7972.4	8243.8	8538.5	8767.8	8936.2	8402.9	8285.9	7949.0	7846.1	5488.1
57.5°	8519.8	8571.3	8954.9	9563.2	9965.5	10054.4	8880.1	7499.9	6727.9	7130.3	4870.5
60°	9324.5	9385.4	9895.3	10807.7	11406.5	11224.1	8917.5	6250.7	5343.0	5918.5	4019.0
62.5°	9956.2	10077.8	10999.5	12421.8	13081.5	12501.3	8220.4	4790.9	3733.6	4159.3	2933.5
65°	9282.4	9516.4	11018.2	14269.9	15032.5	14003.2	7125.6	3270.4	2105.4	2690.2	1876.1
67.5°	7504.6	7832.1	9783.1	15168.2	16370.6	14793.9	5609.7	1735.8	1207.1	1562.7	987.2
68°	6905.7	7261.3	9329.2	15168.2	16440.8	14723.7	5207.3	1501.8	1113.5	1403.6	856.2
70°	4772.2	5024.9	7172.4	14316.7	16029.0	13423.0	3429.4	860.9	837.5	963.8	566.1
72.5°	2339.3	2610.7	3836.5	11345.7	13058.1	10316.4	1562.7	570.8	636.3	706.5	444.5
75°	931.1	987.2	1511.2	5595.7	8159.6	6582.9	818.8	430.4	547.4	552.1	350.9
77.5°	533.4	566.1	837.5	2058.6	3059.8	2942.9	528.7	308.8	435.1	397.7	229.3
80°	299.4	304.1	472.5	1085.4	1749.8	1567.3	360.3	224.6	332.2	280.7	154.4
82.5°	149.7	168.4	299.4	598.9	973.2	996.6	191.8	159.1	266.7	201.2	126.3
85°	107.6	117.0	215.2	332.2	449.2	673.7	117.0	79.5	201.2	135.7	88.9
87.5°	56.1	70.2	135.7	163.8	182.5	229.3	56.1	37.4	112.3	79.5	46.8
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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Scaled Data Report

REPORT NUMBER: P1458642
CATALOG NUMBER: GLAN-SB2D-740-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6	3078.6
2.5°	3078.6	2970.9	2751.0	2493.7	2292.5	2086.7	1918.2	1759.2	1684.3	1675.0	1693.7
5°	3064.5	2830.6	2330.0	1838.7	1436.3	1155.6	1001.2	921.7	879.6	860.9	865.5
7.5°	3036.4	2680.9	1880.8	1244.5	931.1	809.4	772.0	757.9	753.3	753.3	753.3
10°	3008.4	2479.7	1441.0	912.3	762.6	729.9	720.5	720.5	715.8	715.8	720.5
12.5°	2994.3	2292.5	1118.2	762.6	711.2	697.1	687.8	683.1	683.1	683.1	687.8
15°	2961.6	2086.7	903.0	706.5	678.4	659.7	655.0	650.3	650.3	650.3	650.3
17.5°	2933.5	1885.5	786.0	669.0	645.7	626.9	622.3	617.6	617.6	622.3	622.3
20°	2891.4	1693.7	706.5	631.6	612.9	594.2	589.5	584.8	589.5	589.5	589.5
22.5°	2839.9	1534.6	659.7	603.5	580.2	561.4	561.4	561.4	561.4	561.4	566.1
25°	2807.2	1422.3	626.9	570.8	547.4	533.4	528.7	528.7	538.0	538.0	542.7
27.5°	2858.7	1394.2	631.6	561.4	519.3	505.3	500.6	500.6	510.0	514.7	519.3
30°	3013.0	1445.7	687.8	589.5	500.6	477.2	472.5	472.5	486.6	491.3	495.9
32.5°	3190.8	1553.3	772.0	626.9	486.6	449.2	439.8	439.8	453.8	458.5	463.2
35°	3434.1	1721.7	884.3	659.7	495.9	421.1	402.4	402.4	411.7	421.1	425.8
37.5°	3747.6	1997.8	1015.3	683.1	495.9	388.3	364.9	360.3	369.6	369.6	374.3
40°	4075.1	2358.0	1150.9	683.1	472.5	355.6	332.2	318.1	322.8	318.1	322.8
42.5°	4257.6	2648.1	1267.9	641.0	444.5	322.8	299.4	280.7	276.0	266.7	271.4
45°	4360.5	2779.1	1235.2	594.2	416.4	299.4	271.4	248.0	238.6	224.6	224.6
47.5°	4360.5	2793.2	1057.4	556.8	388.3	280.7	243.3	219.9	205.9	191.8	196.5
50°	4309.0	2666.8	837.5	519.3	355.6	262.0	219.9	201.2	182.5	173.1	173.1
52.5°	4093.8	2255.1	641.0	472.5	318.1	238.6	196.5	177.8	159.1	154.4	154.4
55°	3724.2	1656.2	519.3	425.8	285.4	219.9	177.8	163.8	145.0	135.7	135.7
57.5°	3027.1	1132.2	430.4	383.6	252.6	196.5	159.1	145.0	121.6	112.3	112.3
60°	2245.8	739.2	364.9	336.9	215.2	177.8	140.4	121.6	102.9	93.6	88.9
62.5°	1515.9	500.6	304.1	266.7	182.5	154.4	121.6	102.9	79.5	60.8	60.8
65°	945.1	388.3	252.6	210.5	159.1	135.7	102.9	79.5	56.1	42.1	37.4
67.5°	542.7	313.5	205.9	163.8	135.7	107.6	79.5	65.5	46.8	32.8	28.1
68°	*500.6*	*299.4*	*191.8*	*154.4*	*126.3*	*102.9*	*74.9*	*60.8*	*42.1*	*28.1*	*28.1*
70°	407.0	266.7	163.8	126.3	107.6	84.2	65.5	51.5	32.8	18.7	18.7
72.5°	360.3	224.6	140.4	98.3	74.9	70.2	51.5	37.4	23.4	14.0	9.4
75°	294.8	177.8	112.3	74.9	51.5	51.5	37.4	23.4	9.4	0.0	0.0
77.5°	191.8	131.0	88.9	46.8	28.1	32.8	23.4	9.4	0.0	0.0	0.0
80°	126.3	98.3	60.8	23.4	14.0	14.0	4.7	0.0	0.0	0.0	0.0
82.5°	88.9	65.5	37.4	9.4	4.7	4.7	0.0	0.0	0.0	0.0	0.0
85°	56.1	28.1	14.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	23.4	9.4	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

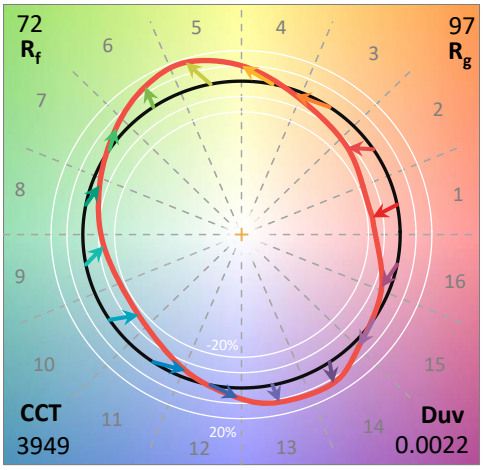
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



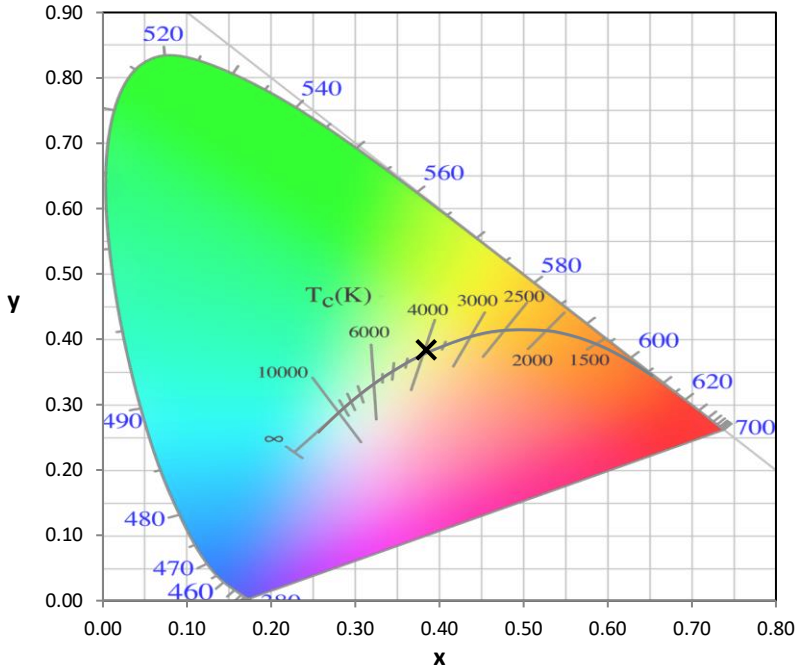
Test Conditions

Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

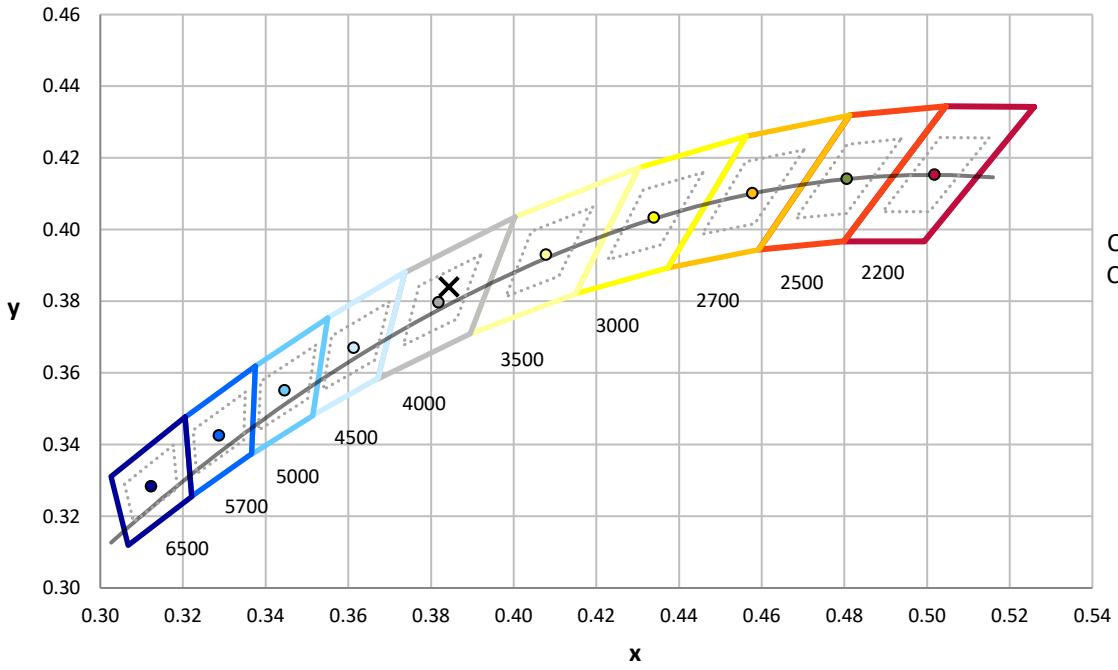
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

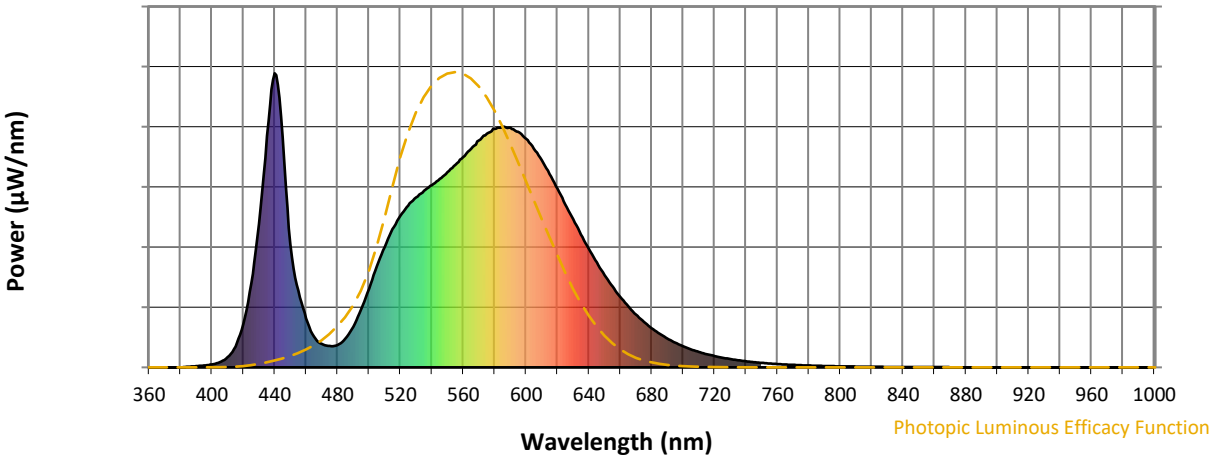


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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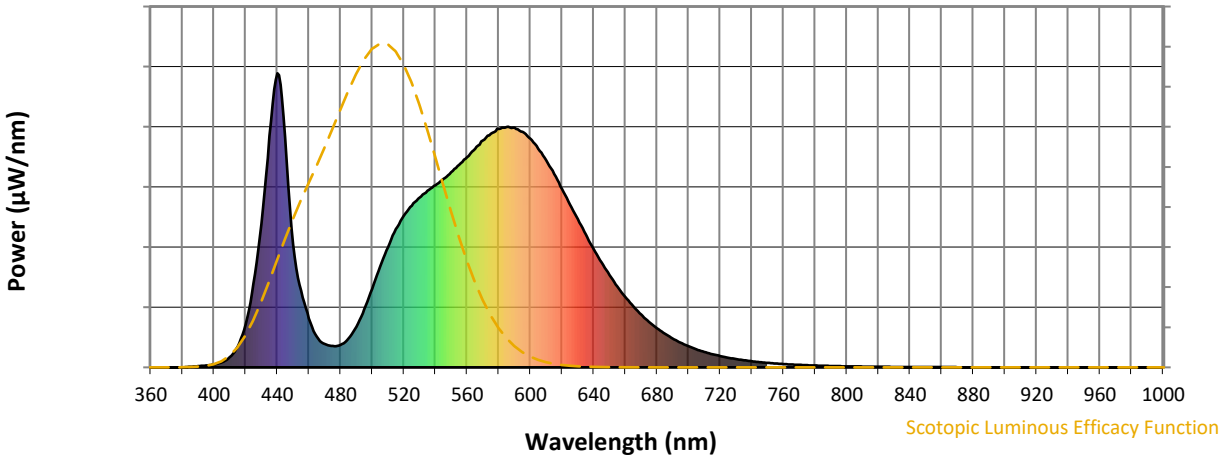
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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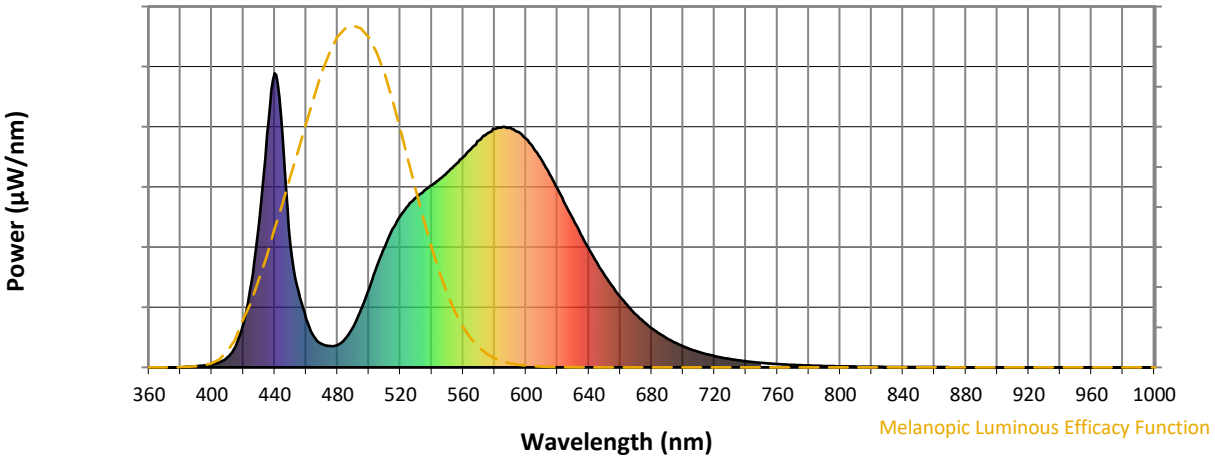
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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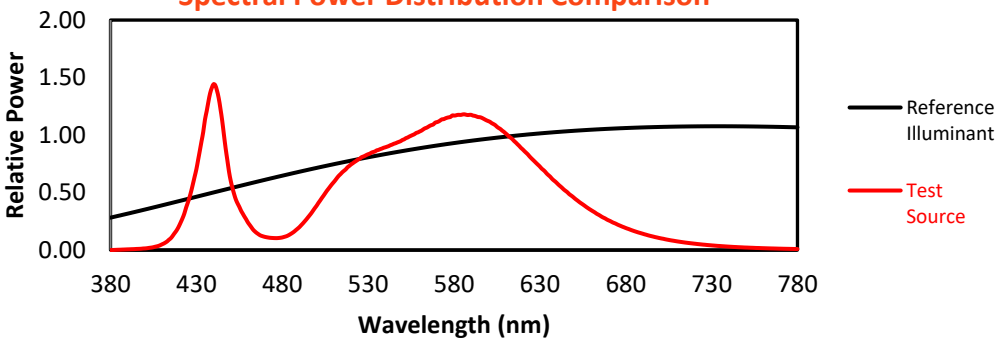
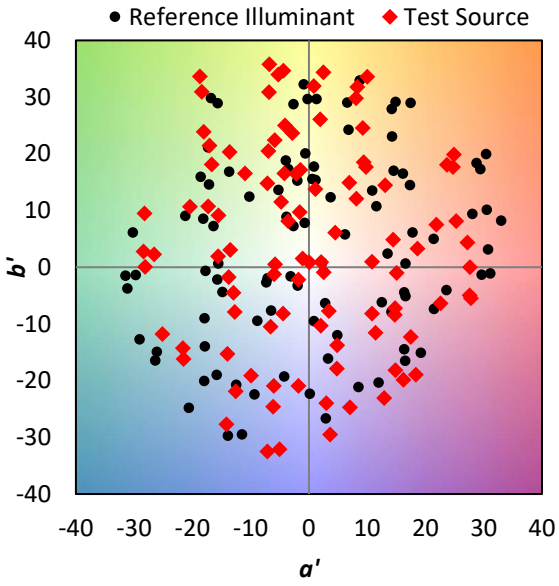
Summary

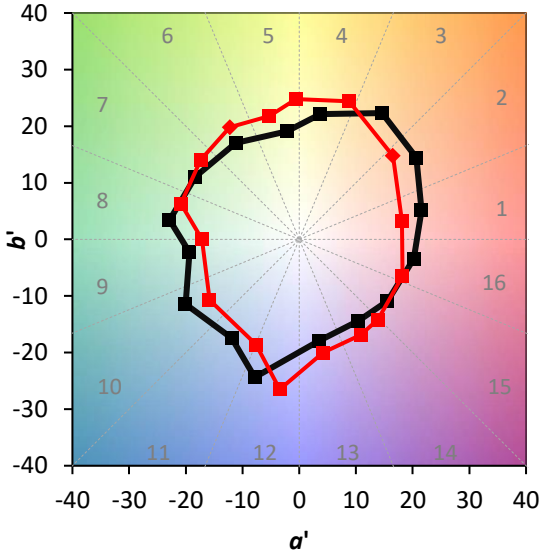
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

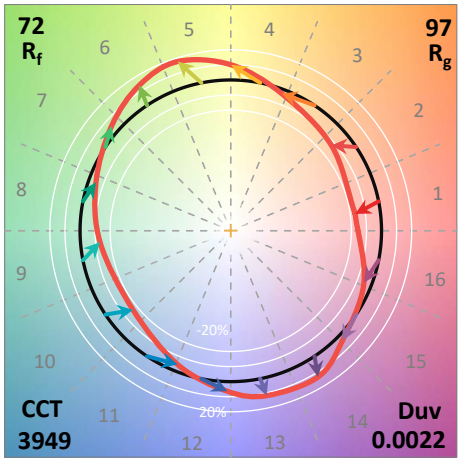
Spectral Power Distribution Comparison

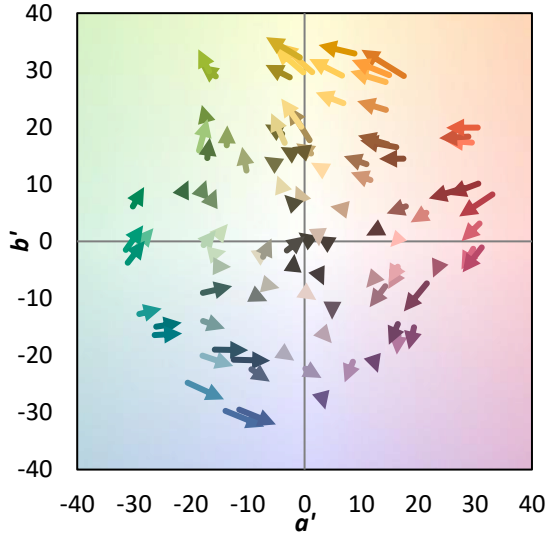


Color Vector Graphics









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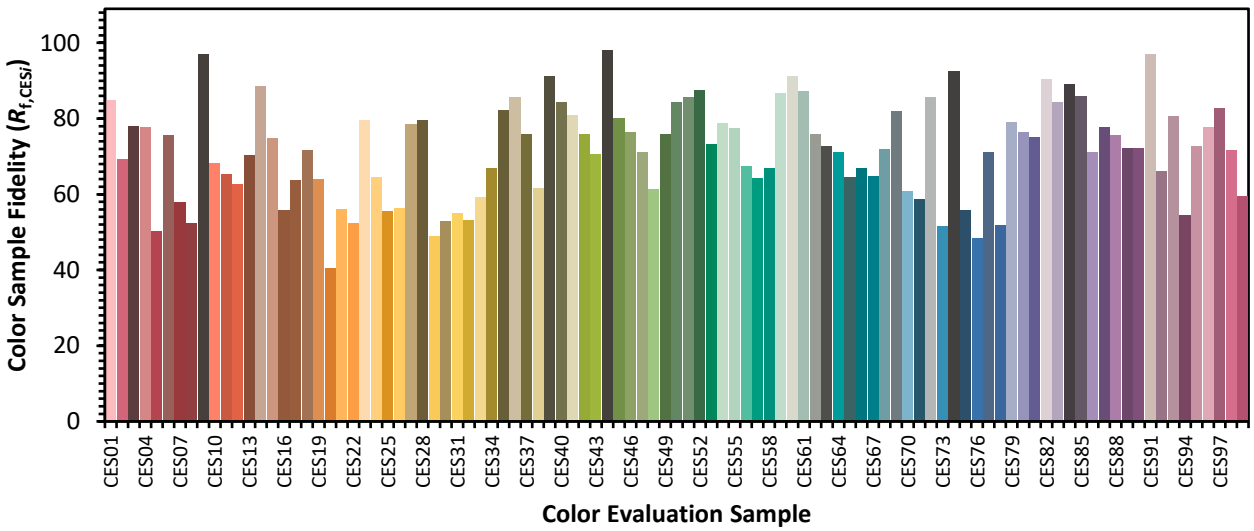
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



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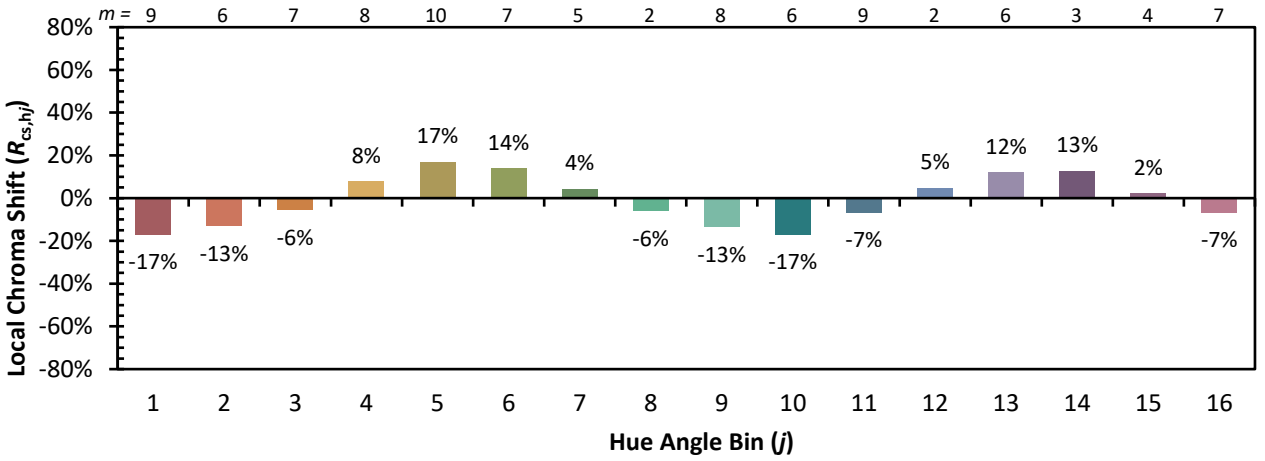
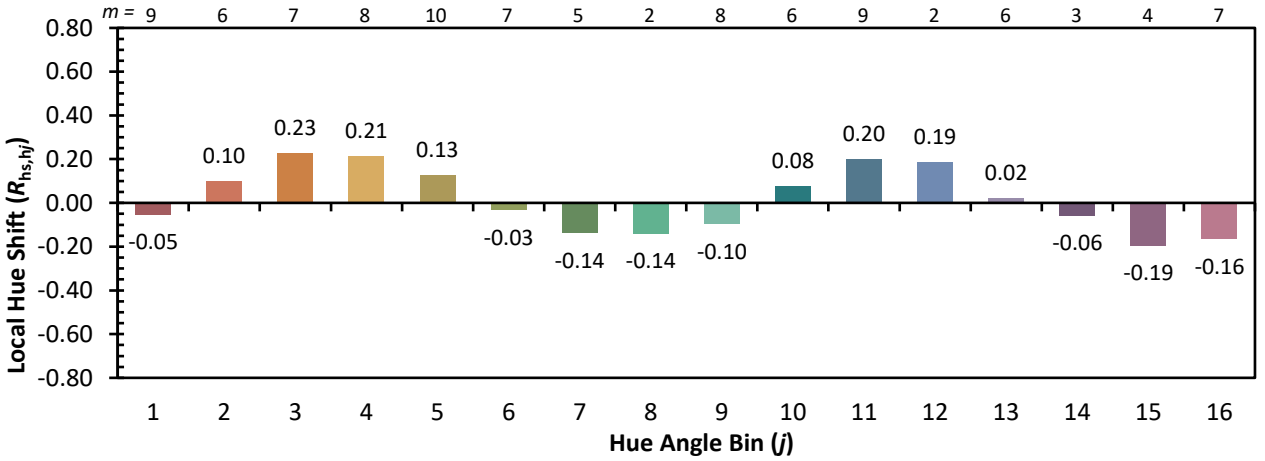
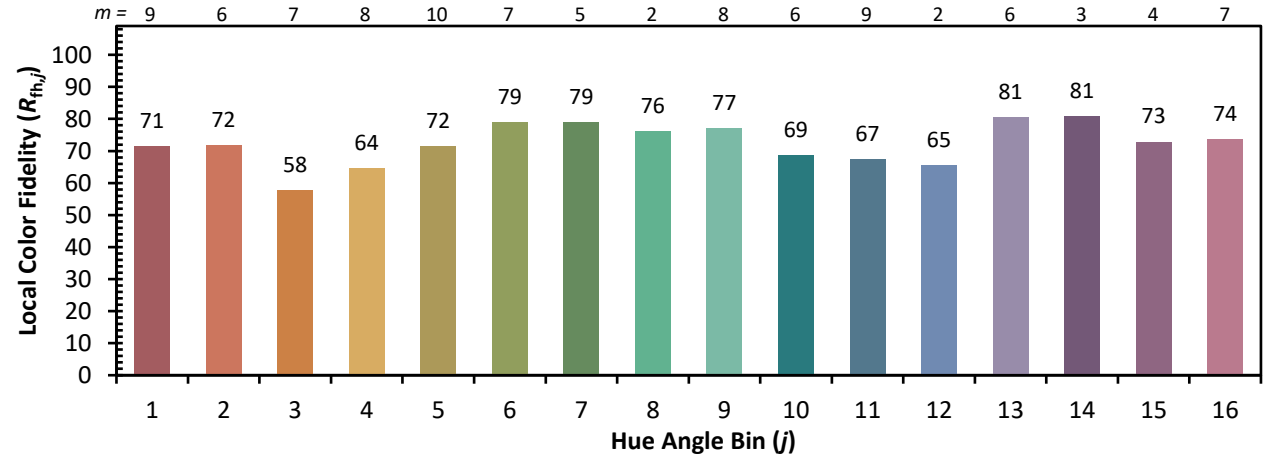
Color Rendition by Hue-Angle Bin







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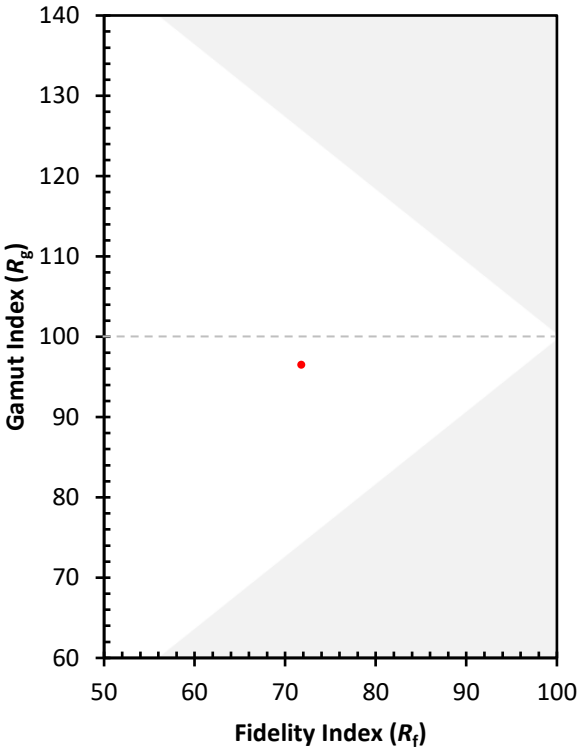
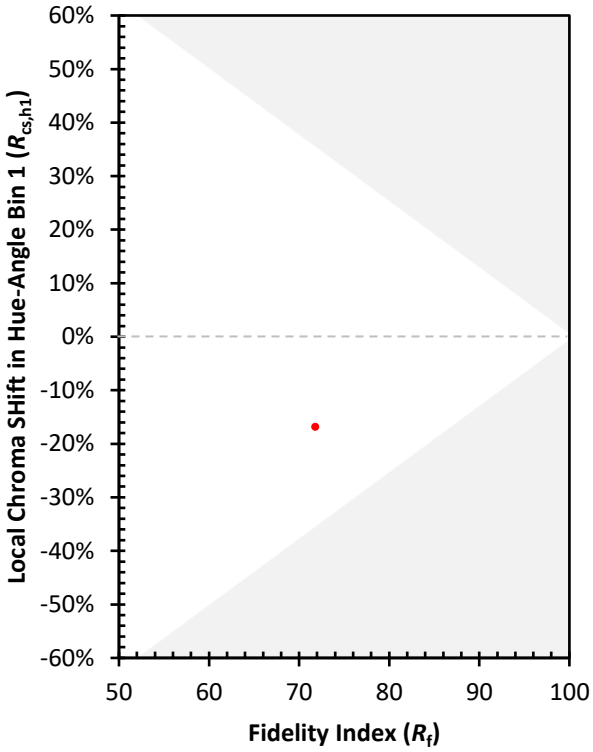
Measure Comparisons





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