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: P1458188

Luminaire Tested: GLAN-SB6B-730-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:	P1458188
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-730-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 70CRI 3000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26093.2 lumens
Efficiency:	N/A
Efficacy:	118.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

Input Watts (W):	220.4
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: P1458188
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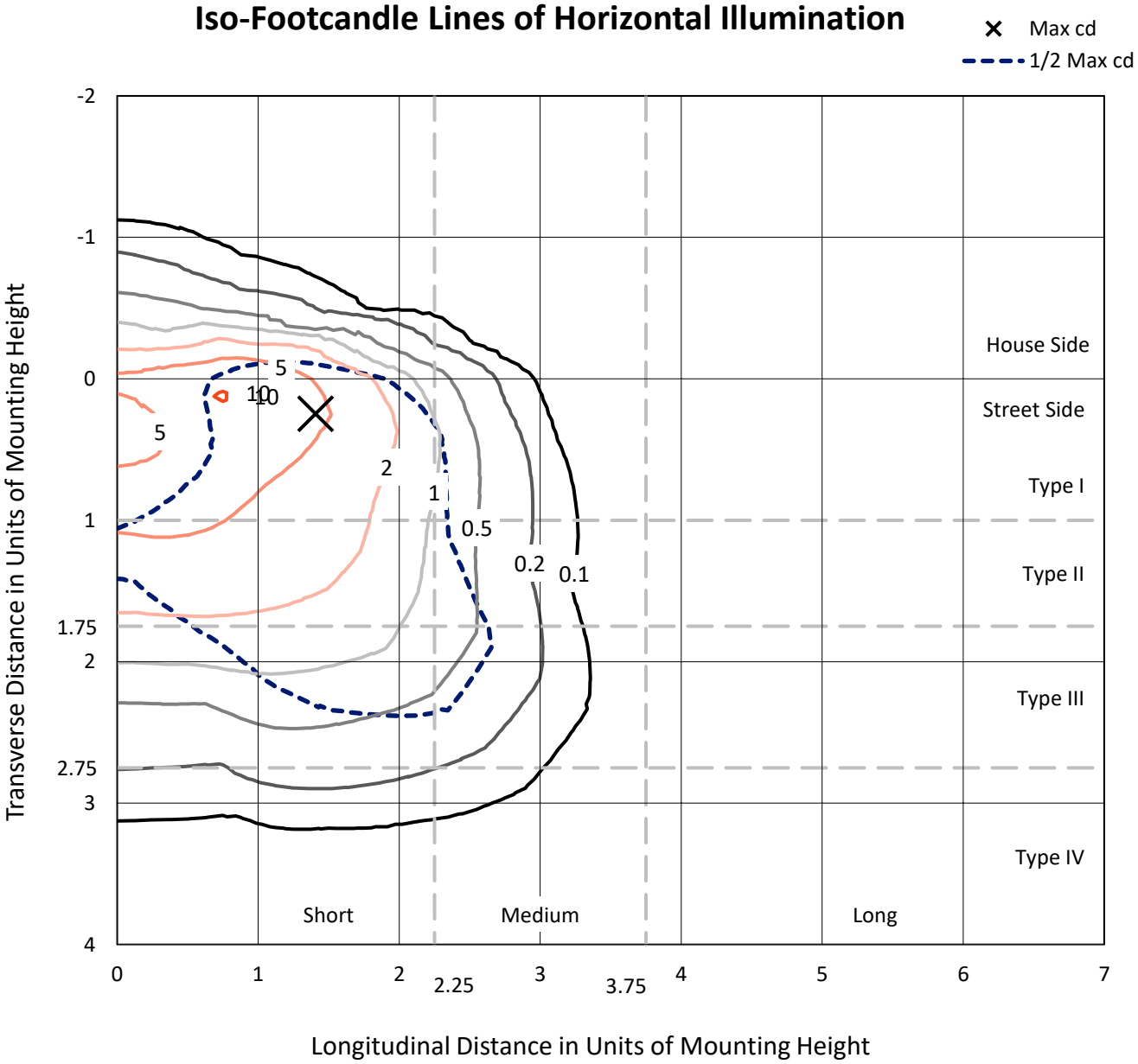
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.3 fc
Type III - Short - N/A

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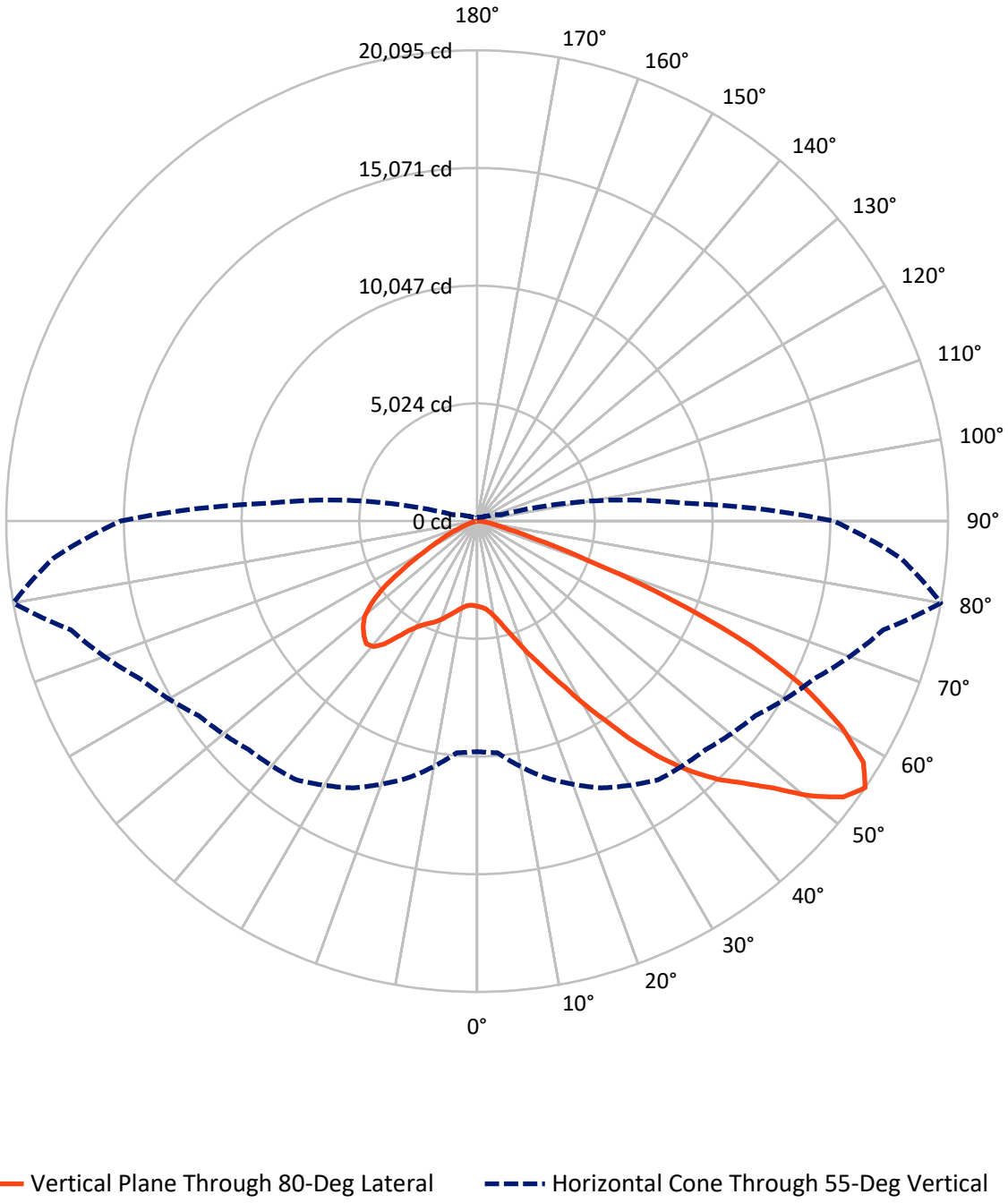
Luminous Intensity Polar Plot



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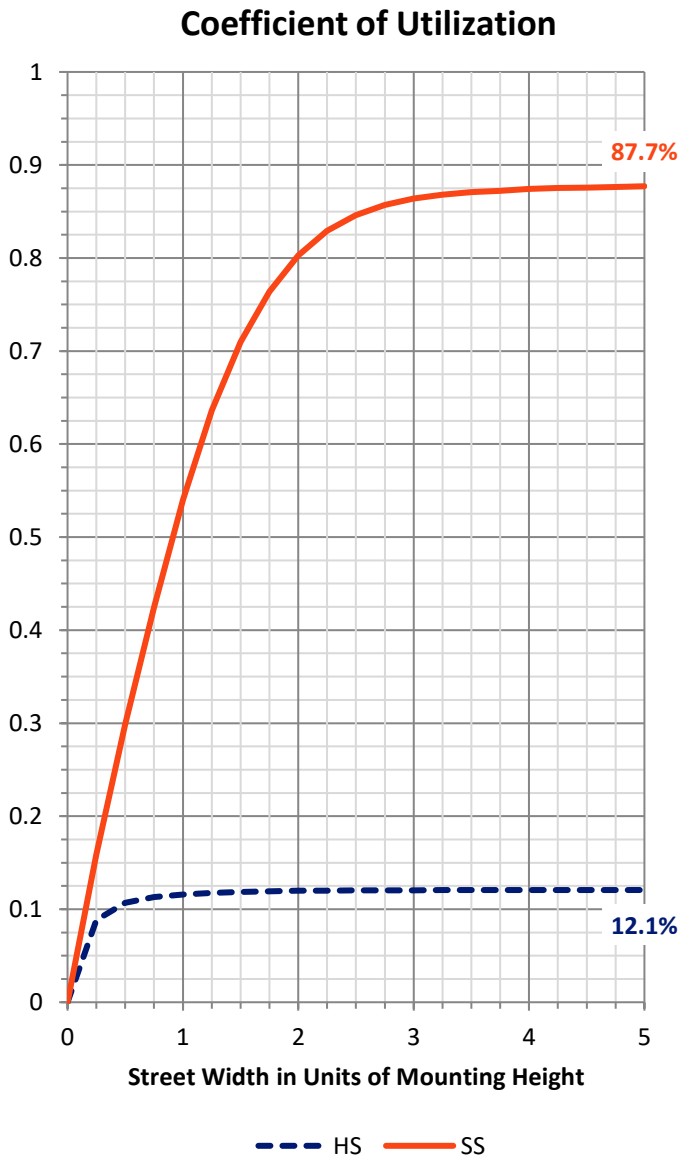
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3171.9	0.0	3171.9
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	22921.3	0.0	22921.3
	% Fixture	87.8	0.0	87.8
Total	Lumens	26093.2	0.0	26093.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	305.0	1.2
10°-20°	804.2	3.1
20°-30°	1574.3	6.0
30°-40°	3202.9	12.3
40°-50°	5399.5	20.7
50°-60°	6899.0	26.4
60°-70°	5890.1	22.6
70°-80°	1882.2	7.2
80°-90°	135.9	0.5
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	26093.2	100.0
0°-180°	26093.2	100.0



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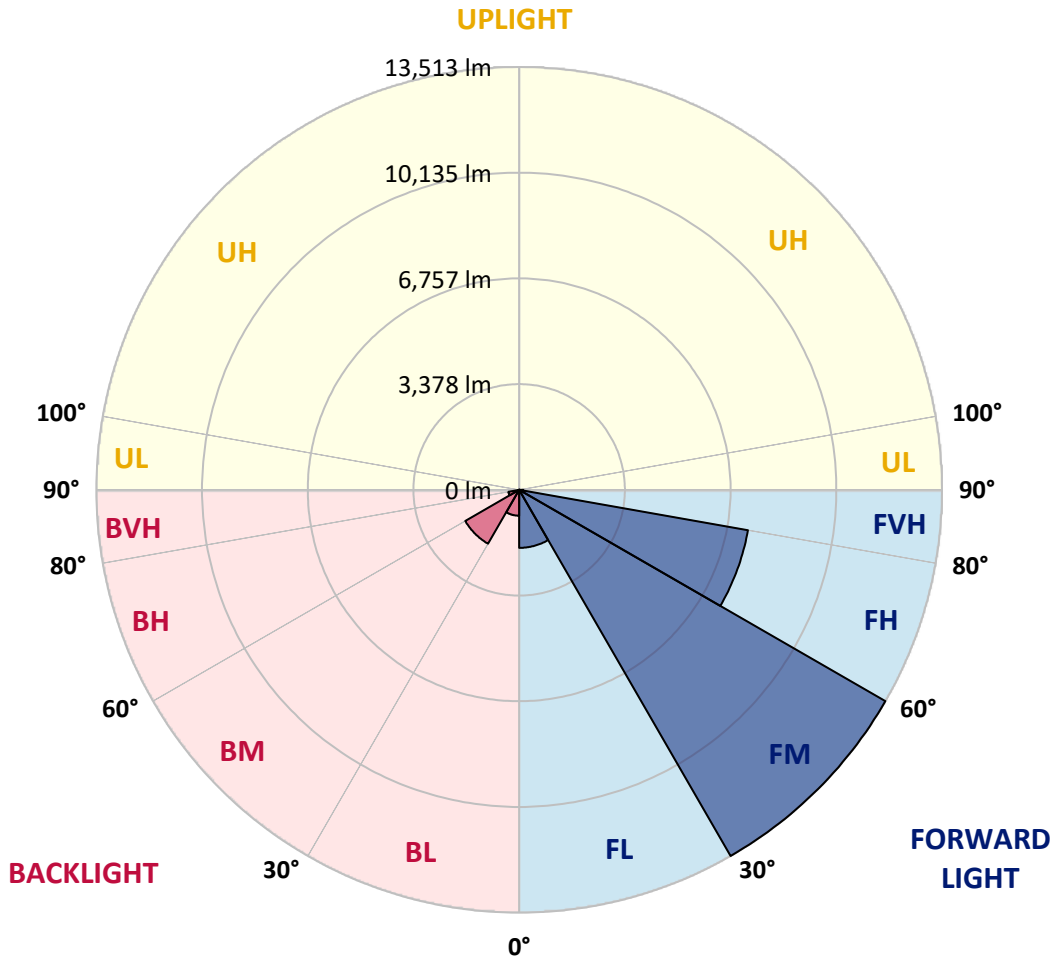
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1855.3	7.1			
FM	(30°-60°)	13513.5	51.8			
FH	(60°-80°)	7423.7	28.5			G3/7500
FVH	(80°-90°)	128.8	0.5			G2/225
BL	(0°-30°)	828.3	3.2	B2/1000		
BM	(30°-60°)	1987.9	7.6	B2/2500		
BH	(60°-80°)	348.6	1.3	B1/500		G1/500
BVH	(80°-90°)	7.1	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	*3634.7*	3634.7
2.5°	3657.0	3664.4	3657.0	3664.4	3679.3	3671.8	3701.5	3694.1	3694.1	*3686.7*	3657.0
5°	3449.3	3456.7	3471.6	3508.6	3560.6	3612.5	3679.3	3723.8	3768.3	*3760.8*	3731.2
7.5°	3041.3	3056.2	3115.5	3189.7	3360.3	3516.1	3686.7	3797.9	3894.4	*3924.0*	3901.8
10°	2811.4	2826.2	2863.3	2937.5	3093.2	3352.9	3686.7	3916.6	4087.2	*4146.6*	4154.0
12.5°	2789.1	2796.5	2826.2	2907.8	3041.3	3263.9	3679.3	4072.4	4361.7	*4450.7*	4480.4
15°	2803.9	2818.8	2848.5	2915.2	3071.0	3323.2	3738.6	4317.2	4725.2	*4851.3*	4858.7
17.5°	2863.3	2878.1	2915.2	2989.4	3160.0	3479.0	3924.0	4569.4	5162.8	*5303.8*	5385.4
20°	2982.0	2989.4	3033.9	3130.3	3323.2	3671.8	4198.5	4910.6	5689.5	*5897.2*	5956.5
22.5°	3137.7	3160.0	3219.3	3338.0	3582.8	3938.9	4576.8	5326.0	6268.1	*6483.2*	6587.0
25°	3308.4	3338.0	3427.0	3619.9	3931.5	4346.9	5044.1	5874.9	6950.5	*7210.1*	7351.1
27.5°	3657.0	3664.4	3723.8	3968.5	4369.1	4880.9	5637.6	6579.6	7751.6	*8055.8*	8211.6
30°	4421.0	4428.5	4376.5	4443.3	4851.3	5511.5	6334.8	7403.0	8686.3	*9109.1*	9235.2
32.5°	5355.7	5392.8	5385.4	5340.8	5526.3	6142.0	7165.6	8389.6	9784.1	*10229.2*	10347.9
35°	6416.4	6505.4	6483.2	6468.4	6490.6	6950.5	8115.1	9480.0	11030.3	*11571.8*	11668.3
37.5°	7454.9	7477.2	7581.0	7707.1	7722.0	8040.9	9213.0	10637.2	12187.5	*12877.4*	13025.7
40°	8256.1	8330.2	8589.9	8842.1	9101.7	9353.9	10117.9	11571.8	13107.3	*14034.6*	14101.3
42.5°	8879.2	9057.2	9435.5	9828.6	10355.3	10637.2	10978.4	12232.0	13856.5	*15065.6*	15036.0
45°	9635.8	9710.0	10244.0	10763.3	11297.4	11727.6	11720.2	12788.4	14442.5	*15948.4*	15762.9
47.5°	10147.6	10236.6	10963.6	11571.8	12120.8	12335.9	12380.4	13389.2	15251.1	*17016.5*	16578.9
50°	10422.1	10577.8	11371.6	12143.0	12736.4	12803.2	13003.5	14175.5	16311.8	*18433.3*	17610.0
52.5°	10451.7	10600.1	11512.5	12506.5	13151.8	13285.4	13626.6	15065.6	17342.9	*19568.3*	18203.4
55°	*9836.1*	*9925.1*	*11341.9*	*12565.8*	*13478.2*	*13789.8*	*14487.0*	*15889.0*	*17943.8*	*20094.9*	*18151.5*
57.5°	9257.5	9346.5	10577.8	12462.0	13812.0	14450.0	15406.9	16452.8	17476.4	*19442.2*	16994.3
60°	8760.5	8805.0	9925.1	11979.8	13938.1	15095.3	16200.6	15896.4	16267.3	*17877.0*	15013.7
62.5°	7825.8	7855.5	9183.3	11111.9	13685.9	15592.3	16475.0	14717.0	14939.5	*15718.4*	12684.5
65°	5912.0	6023.3	7239.8	10459.2	13270.5	15822.3	15837.1	13277.9	13048.0	*12862.5*	9977.0
67.5°	4013.1	4139.2	4873.5	9405.8	12595.5	15918.7	14598.3	11416.1	9939.9	*8983.0*	6535.1
70°	3204.5	3204.5	3456.7	7558.8	10993.2	14687.3	13062.8	8619.5	6312.6	*4962.5*	3501.2
72.5°	2106.7	2114.1	2351.5	4799.3	7796.2	11200.9	10652.0	4984.8	3278.7	*2529.5*	1728.4
75°	764.0	764.0	1031.1	1921.2	4124.3	6668.6	6490.6	2381.1	1780.3	*1379.7*	1045.9
77.5°	408.0	422.8	497.0	793.7	1580.0	2714.9	2536.9	1216.5	1008.8	*860.5*	652.8
80°	274.5	281.9	333.8	489.6	764.0	1045.9	816.0	682.4	682.4	*578.6*	437.7
82.5°	148.4	155.8	222.5	319.0	408.0	489.6	393.1	400.6	482.2	*393.1*	252.2
85°	103.8	103.8	170.6	230.0	230.0	237.4	170.6	252.2	281.9	*244.8*	170.6
87.5°	59.3	59.3	96.4	111.3	111.3	103.8	51.9	89.0	111.3	*126.1*	74.2
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: P1458188
CATALOG NUMBER: GLAN-SB6B-730-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7	3634.7
2.5°	3649.6	3627.3	3582.8	3493.8	3449.3	3390.0	3338.0	3271.3	3256.4	3249.0	3219.3
5°	3708.9	3664.4	3530.9	3338.0	3174.8	3019.1	2863.3	2774.3	2700.1	2663.0	2655.6
7.5°	3857.3	3768.3	3523.5	3182.3	2878.1	2611.1	2381.1	2180.8	2077.0	1988.0	1995.4
10°	4079.8	3938.9	3538.3	3033.9	2581.4	2151.2	1817.4	1528.1	1320.4	1223.9	1216.5
12.5°	4376.5	4176.2	3590.2	2885.5	2217.9	1617.1	1194.3	1023.7	979.2	971.7	964.3
15°	4740.0	4458.1	3642.2	2692.7	1728.4	1120.1	971.7	934.6	927.2	919.8	919.8
17.5°	5177.7	4784.5	3671.8	2366.3	1261.0	964.3	912.4	890.1	882.7	875.3	875.3
20°	5726.6	5148.0	3708.9	1950.9	1068.2	927.2	867.9	838.2	830.8	830.8	823.4
22.5°	6268.1	5556.0	3679.3	1587.4	1031.1	882.7	816.0	786.3	771.5	771.5	764.0
25°	6891.2	5971.4	3590.2	1431.6	1023.7	845.6	764.0	719.5	697.3	689.9	689.9
27.5°	7603.3	6446.1	3449.3	1439.1	1023.7	816.0	697.3	637.9	623.1	608.3	608.3
30°	8419.3	7024.7	3345.4	1535.5	1038.5	786.3	637.9	563.8	541.5	526.7	534.1
32.5°	9353.9	7670.1	3338.0	1691.3	1060.8	741.8	571.2	489.6	467.3	459.9	467.3
35°	10414.7	8471.2	3508.6	1810.0	1001.4	645.4	489.6	422.8	400.6	400.6	408.0
37.5°	11594.1	9391.0	3738.6	1780.3	808.5	511.8	422.8	370.9	348.6	356.1	363.5
40°	12669.7	10110.5	3775.7	1520.7	608.3	437.7	363.5	326.4	311.5	319.0	326.4
42.5°	13485.6	10689.1	3419.6	1179.4	511.8	370.9	311.5	281.9	274.5	289.3	289.3
45°	14145.8	10919.1	2855.9	875.3	452.5	319.0	274.5	259.6	244.8	252.2	252.2
47.5°	14835.7	10956.2	2329.2	704.7	400.6	289.3	252.2	237.4	222.5	222.5	222.5
50°	15503.3	10867.1	1780.3	623.1	370.9	259.6	230.0	215.1	200.3	192.9	192.9
52.5°	15666.5	10155.0	1305.5	578.6	341.2	244.8	215.1	200.3	185.4	178.0	178.0
55°	*15214.0*	*8805.0*	*1023.7*	*519.2*	*311.5*	*222.5*	*200.3*	*185.4*	*163.2*	*155.8*	*155.8*
57.5°	13723.0	6713.1	816.0	445.1	281.9	215.1	185.4	170.6	148.4	140.9	140.9
60°	11787.0	4762.3	660.2	363.5	259.6	192.9	170.6	148.4	133.5	118.7	118.7
62.5°	9643.2	3419.6	534.1	304.1	244.8	170.6	155.8	133.5	103.8	81.6	81.6
65°	7395.6	2455.3	415.4	244.8	222.5	148.4	133.5	111.3	81.6	59.3	59.3
67.5°	4784.5	1587.4	311.5	215.1	170.6	126.1	103.8	89.0	74.2	51.9	44.5
70°	2522.1	927.2	230.0	185.4	126.1	96.4	89.0	74.2	59.3	37.1	37.1
72.5°	1305.5	608.3	170.6	163.2	96.4	66.8	74.2	59.3	44.5	22.3	22.3
75°	838.2	408.0	126.1	133.5	59.3	51.9	51.9	37.1	22.3	14.8	7.4
77.5°	541.5	274.5	89.0	111.3	37.1	29.7	29.7	14.8	7.4	0.0	0.0
80°	319.0	170.6	59.3	74.2	14.8	14.8	7.4	0.0	0.0	0.0	0.0
82.5°	163.2	89.0	29.7	29.7	7.4	0.0	0.0	0.0	0.0	0.0	0.0
85°	103.8	44.5	7.4	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	51.9	14.8	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

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

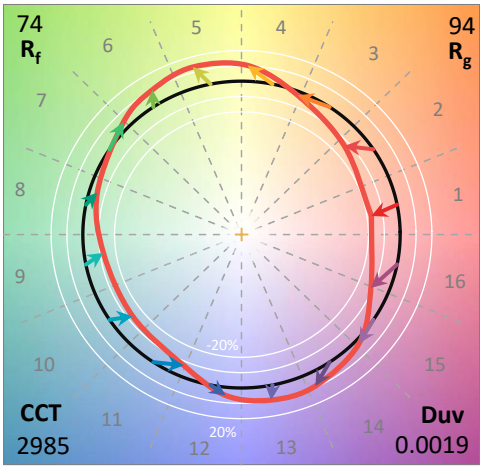
Test Information

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

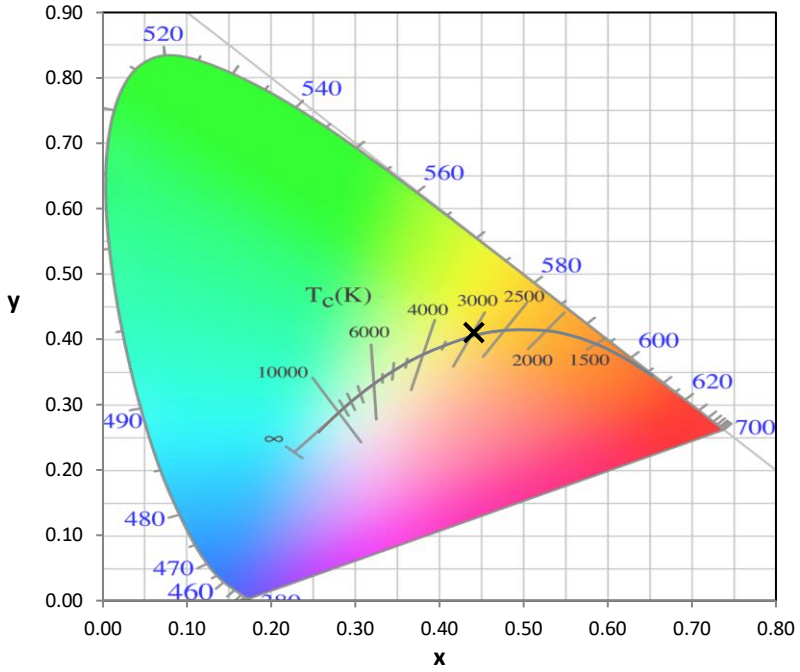
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

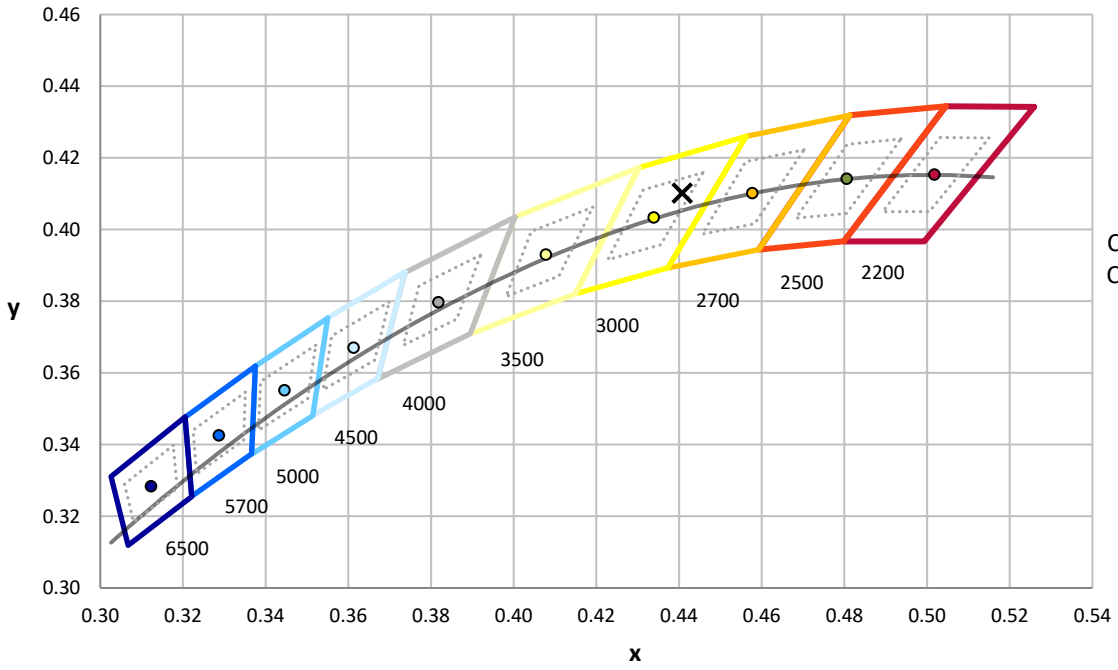
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

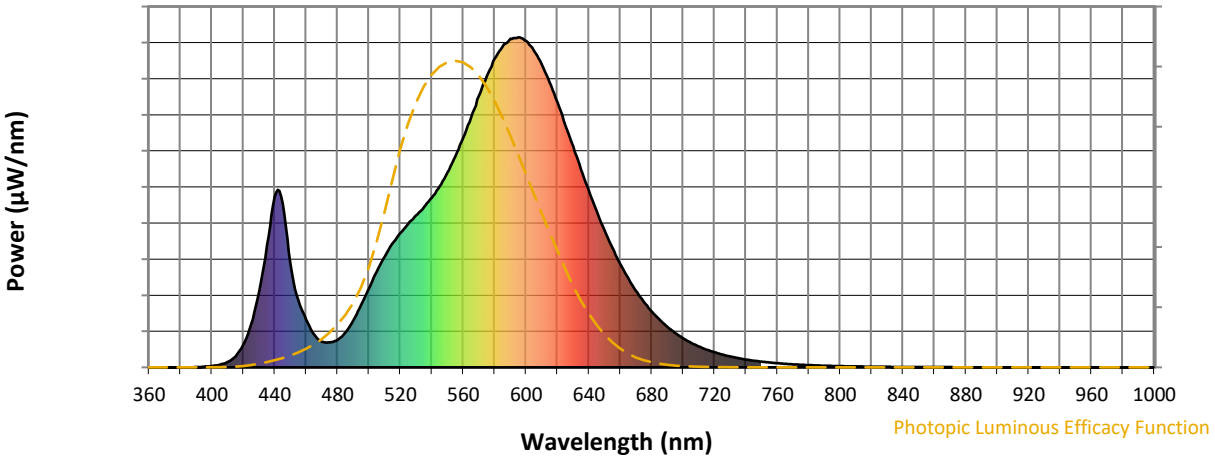


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

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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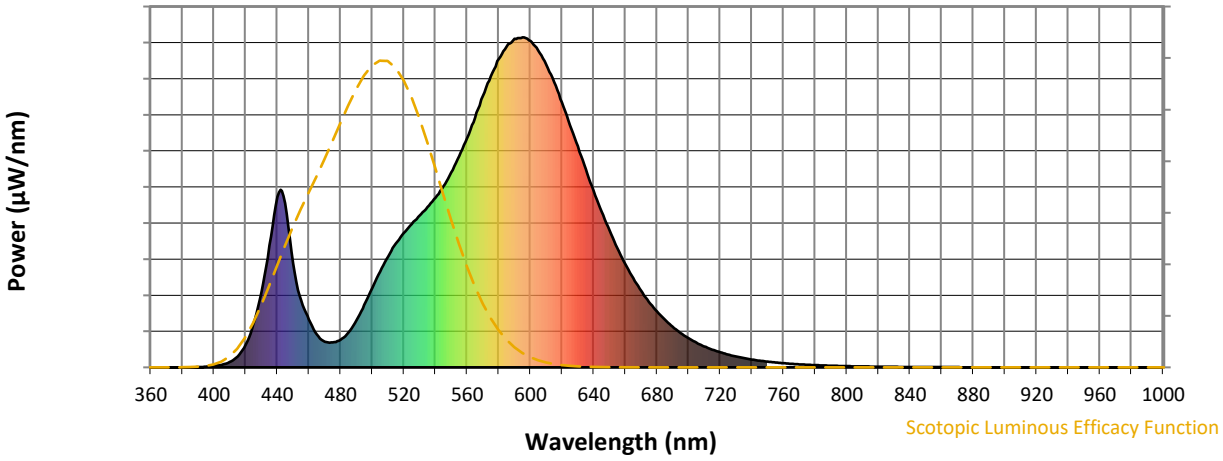
Scotopic Flux vs. Wavelength



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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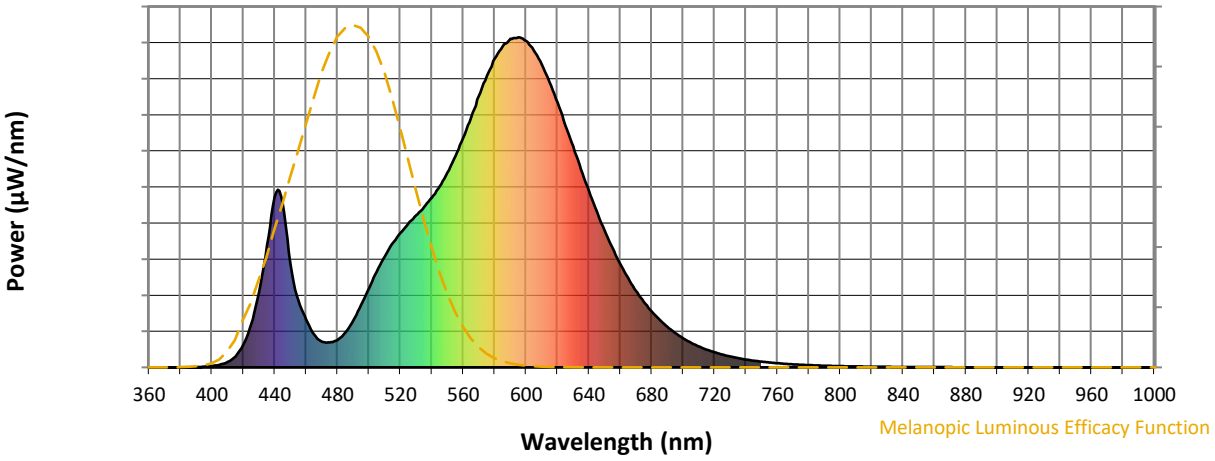
Melanopic Flux vs. Wavelength



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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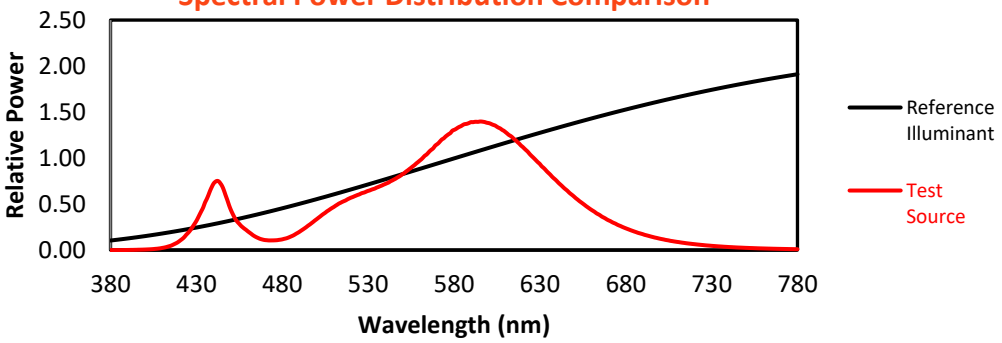
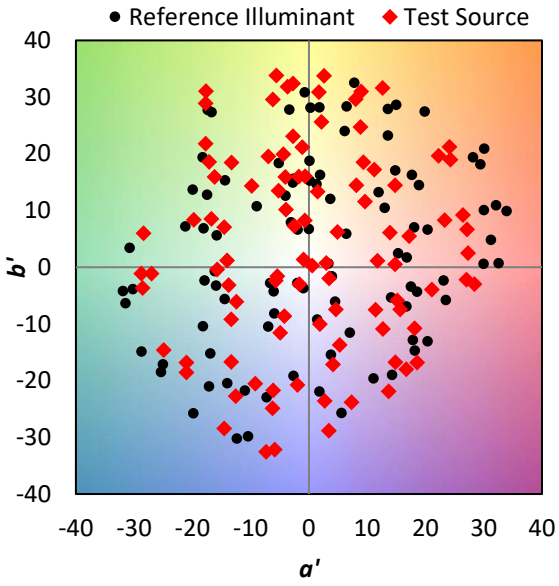
Summary

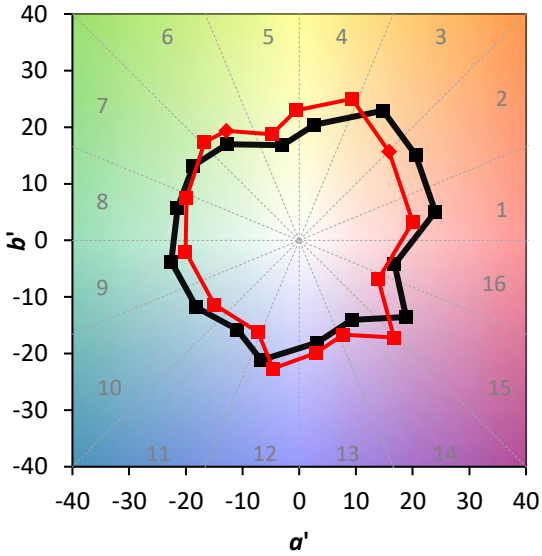
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

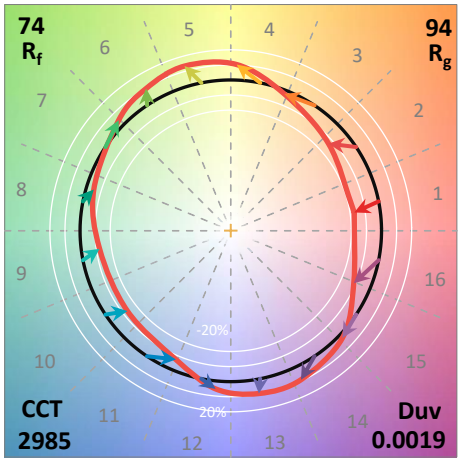
Spectral Power Distribution Comparison

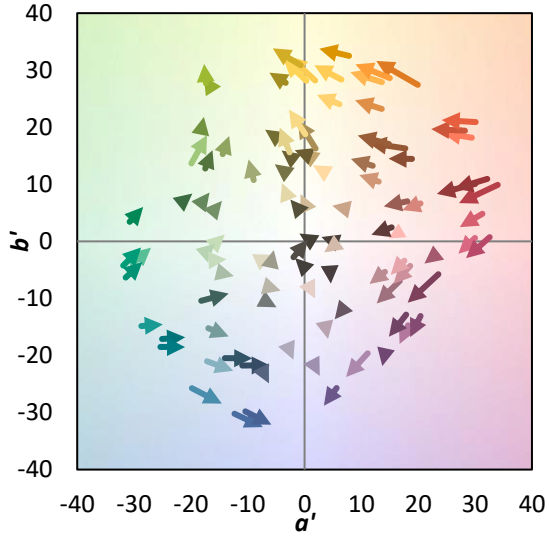


Color Vector Graphics









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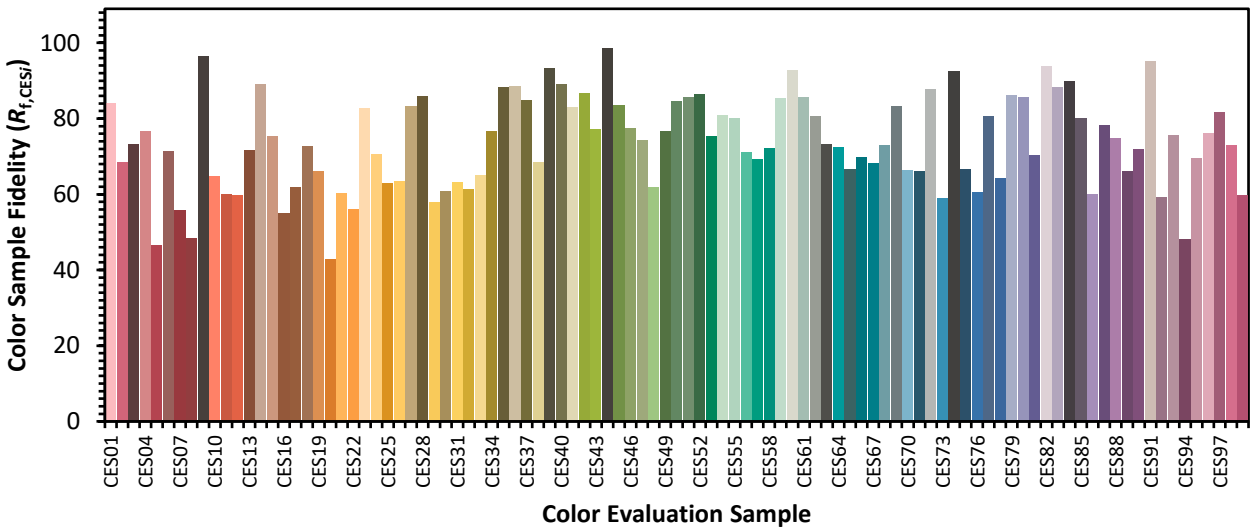
Individual Sample Fidelity Index ($R_{f,i}$)

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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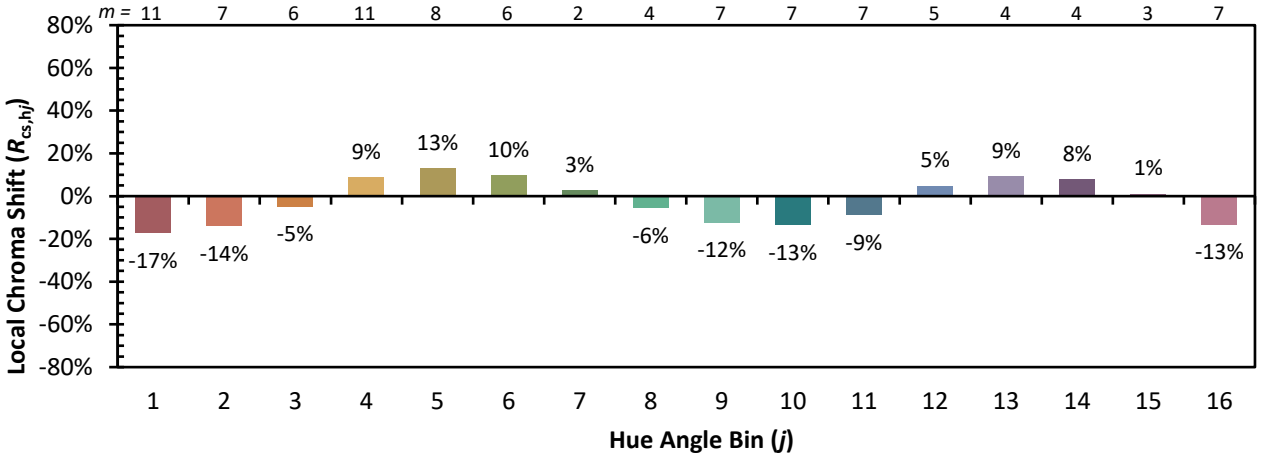
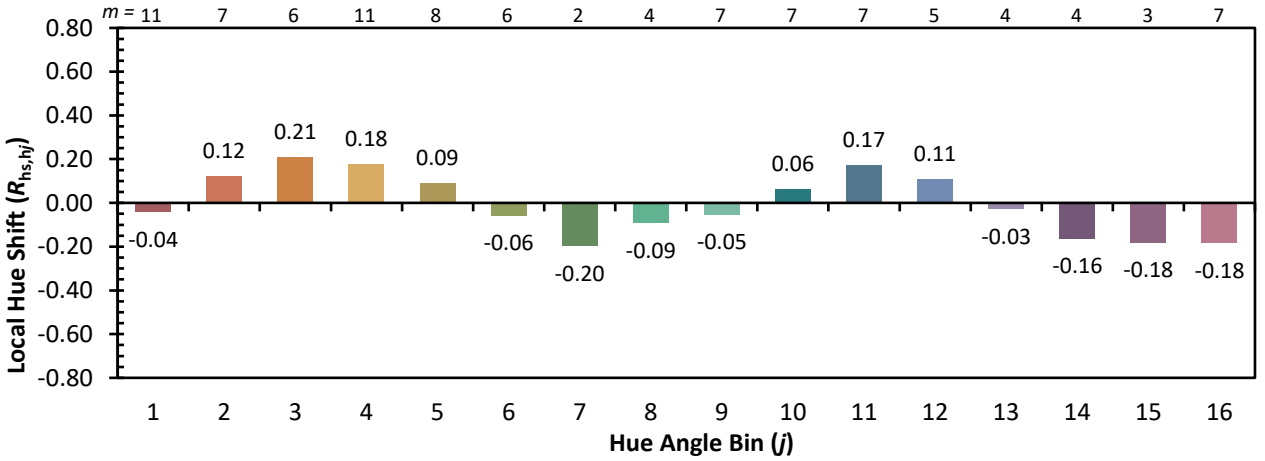
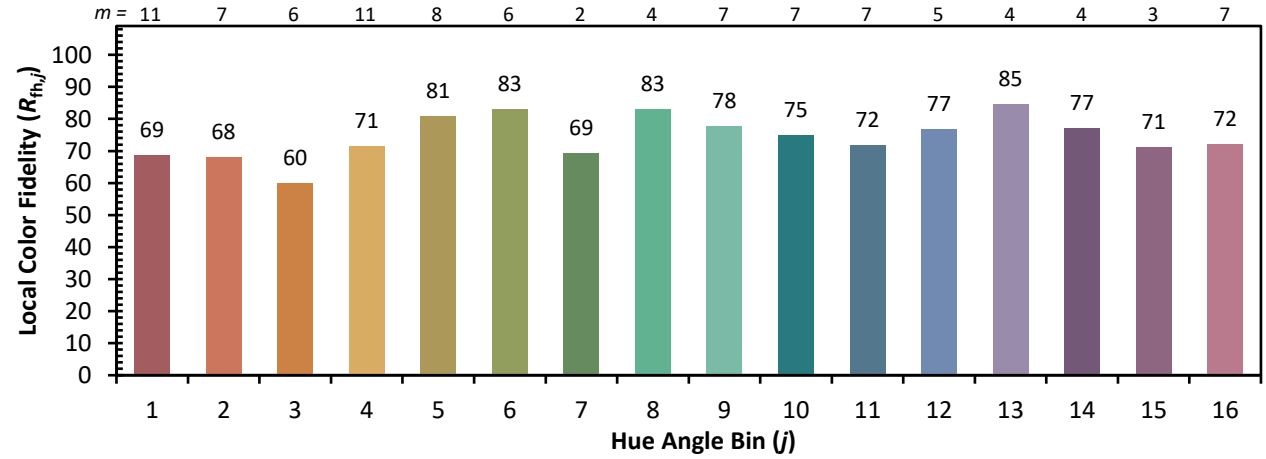
Color Rendition by Hue-Angle Bin







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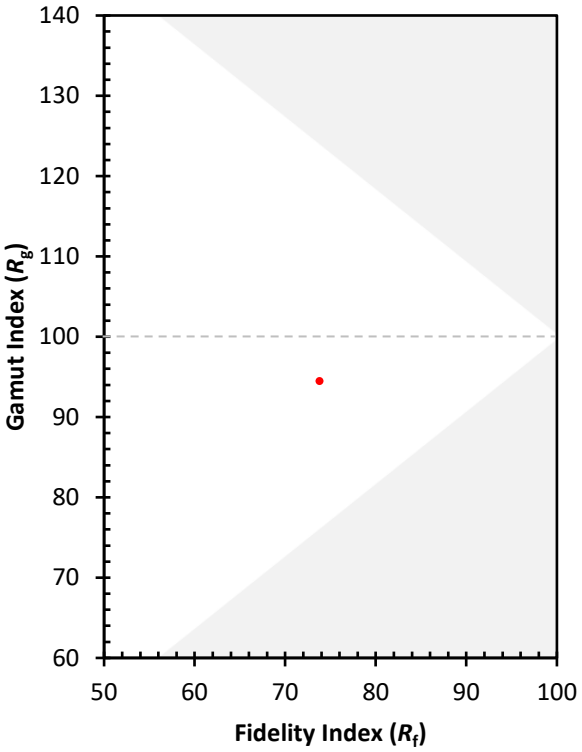
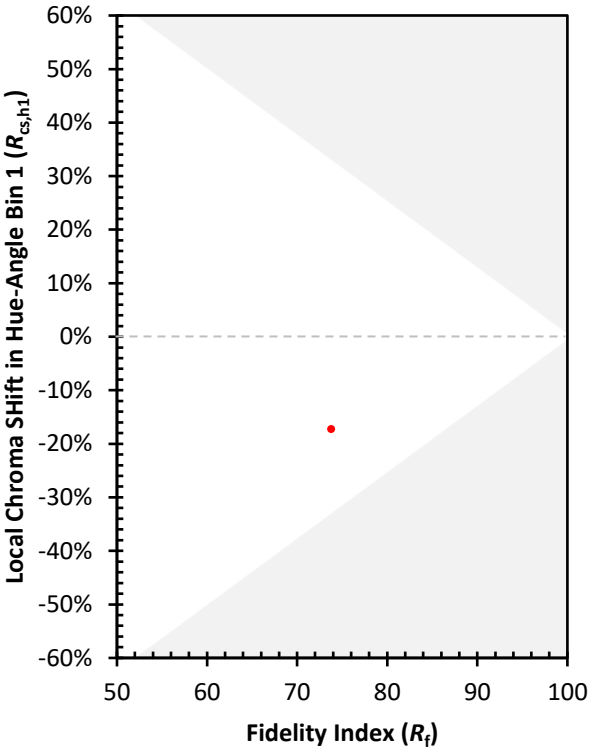
Measure Comparisons





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