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: P1456677

Luminaire Tested: GLAN-SB6C-835-U-T3LG

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:	P1456677
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-835-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	41100.8 lumens
Efficiency:	N/A
Efficacy:	136.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	300.9
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: P1456677
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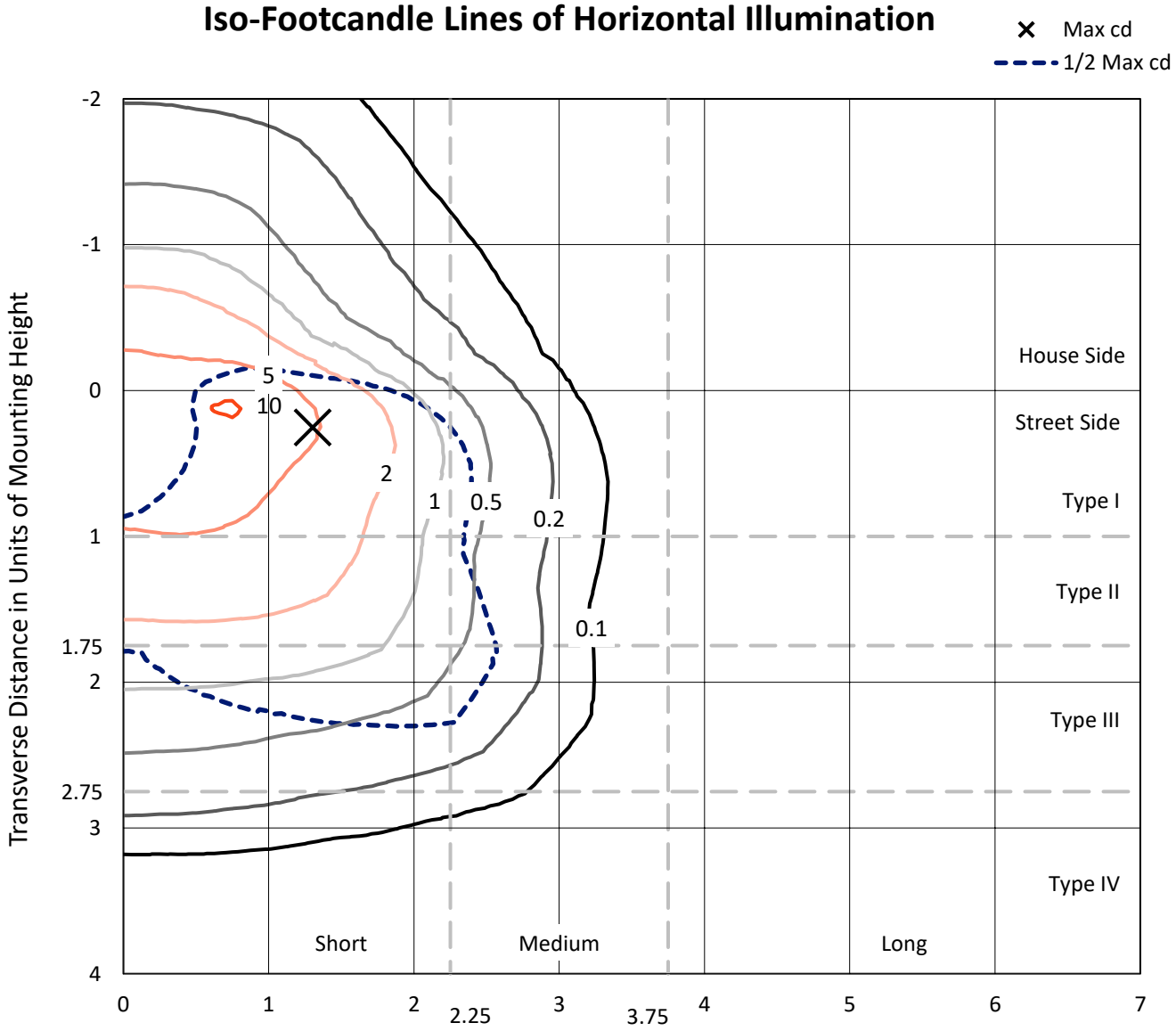
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10.4 fc
Type III - Short - N/A

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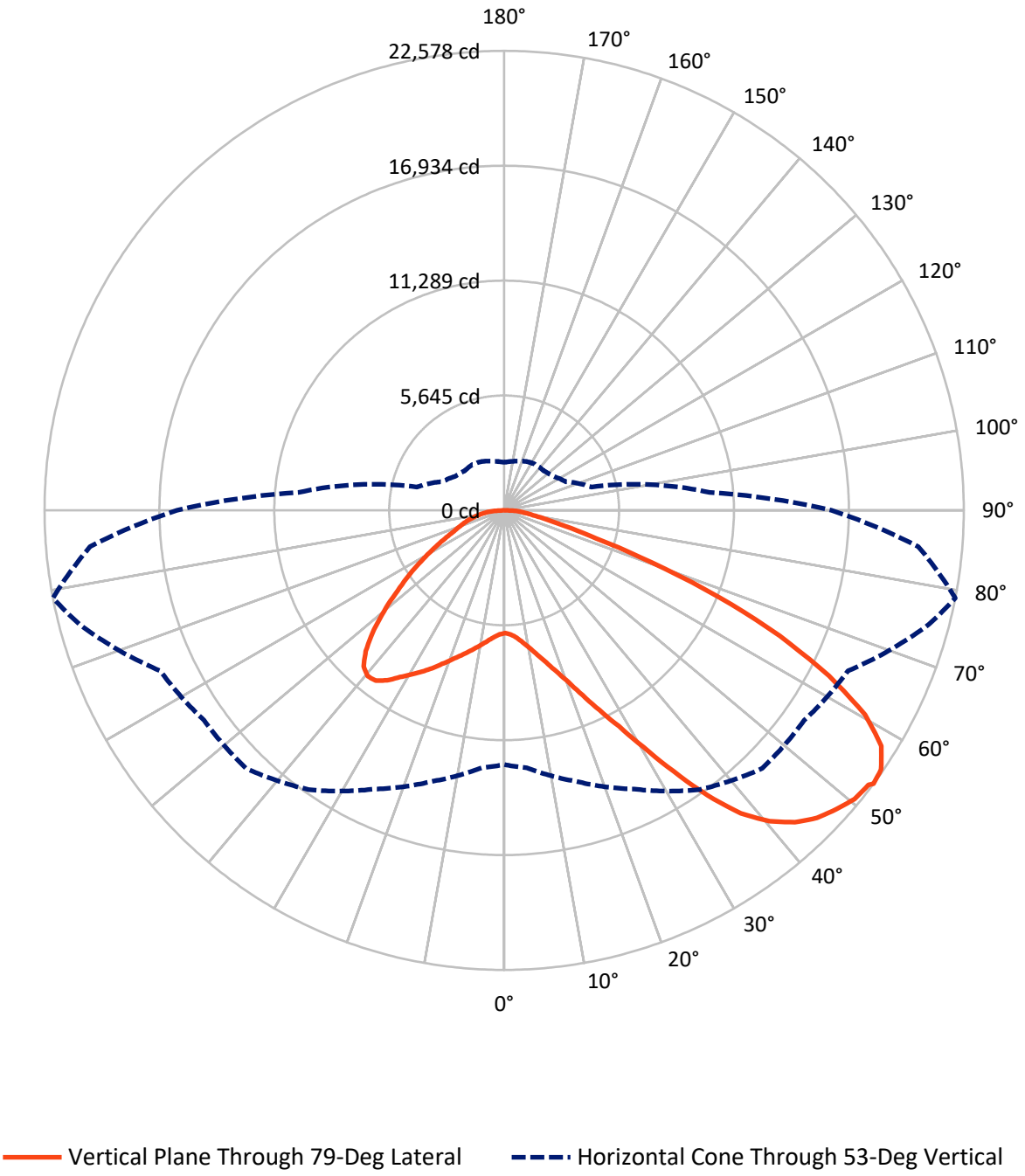
Luminous Intensity Polar Plot



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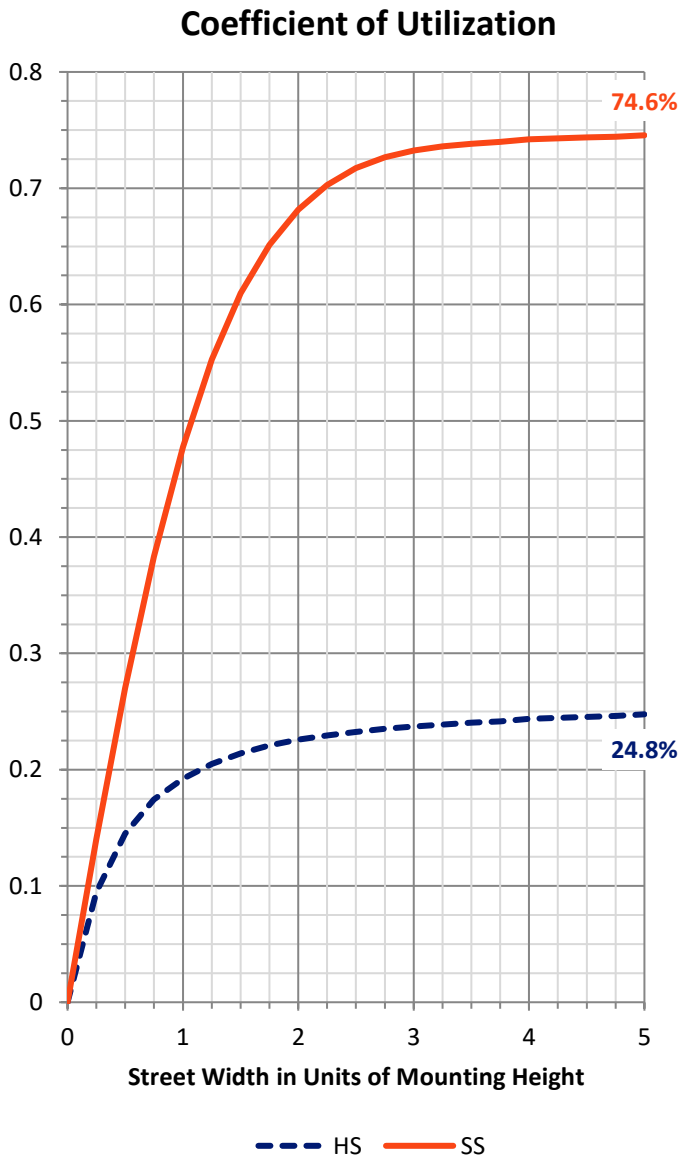
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10361.2	0.0	10361.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	30739.6	0.0	30739.6
	% Fixture	74.8	0.0	74.8
Total	Lumens	41100.8	0.0	41100.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	574.9	1.4
10°-20°	1780.3	4.3
20°-30°	3403.8	8.3
30°-40°	5844.0	14.2
40°-50°	8185.8	19.9
50°-60°	9289.8	22.6
60°-70°	8146.6	19.8
70°-80°	3185.4	7.8
80°-90°	690.2	1.7
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°	41100.8	100.0
0°-180°	41100.8	100.0



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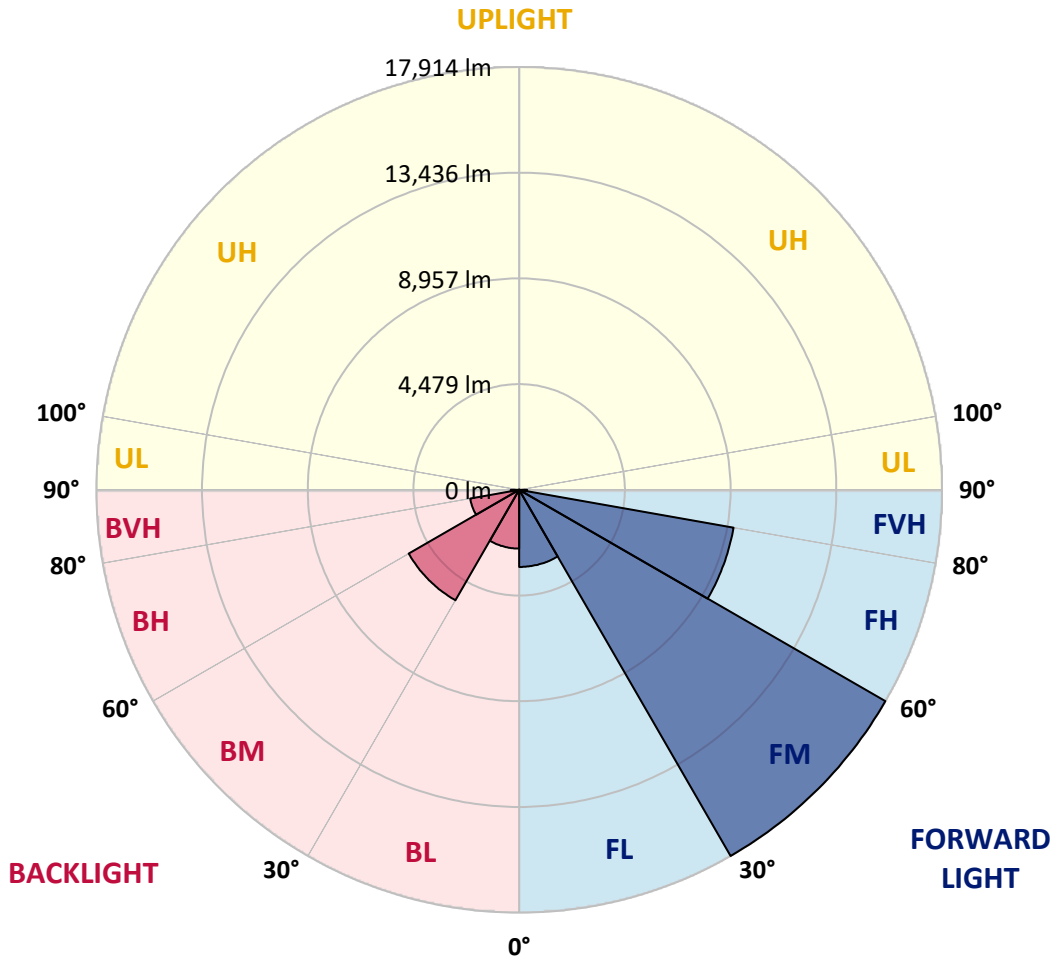
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3267.1	7.9			
FM	(30°-60°)	17914.4	43.6			
FH	(60°-80°)	9223.3	22.4			G4/12000
FVH	(80°-90°)	334.8	0.8			G3/500
BL	(0°-30°)	2491.9	6.1	B3/2500		
BM	(30°-60°)	5405.2	13.2	B4/8500		
BH	(60°-80°)	2108.7	5.1	B3/2500		G3/2500
BVH	(80°-90°)	355.4	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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REPORT NUMBER: P1456677
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	*6033.7*	6033.7
2.5°	6042.9	6042.9	6006.2	6042.9	6024.5	6052.0	6070.3	6070.3	6106.9	*6097.8*	6097.8
5°	5942.1	5923.8	5914.7	5978.8	6015.4	6088.6	6171.0	6207.7	6271.8	*6271.8*	6280.9
7.5°	5676.6	5667.5	5713.2	5841.4	5960.5	6143.6	6317.5	6418.2	6519.0	*6537.3*	6537.3
10°	5511.8	5502.7	5557.6	5713.2	5905.5	6171.0	6445.7	6656.3	6821.1	*6866.9*	6866.9
12.5°	5511.8	5511.8	5557.6	5713.2	5914.7	6235.1	6610.5	6967.6	7224.0	*7278.9*	7260.6
15°	5667.5	5658.3	5713.2	5878.1	6070.3	6372.5	6830.3	7306.4	7654.3	*7755.0*	7764.2
17.5°	5832.3	5823.1	5905.5	6116.1	6345.0	6647.1	7114.1	7700.1	8194.5	*8322.7*	8350.1
20°	6088.6	6079.5	6180.2	6381.6	6665.5	7013.4	7498.6	8167.0	8853.7	*8991.0*	9027.7
22.5°	6381.6	6390.8	6500.6	6747.9	7031.7	7489.5	8084.6	8826.2	9650.3	*9860.8*	9897.5
25°	6995.1	6967.6	7059.2	7233.1	7535.3	8084.6	8817.1	9622.8	10602.5	*10858.8*	10904.6
27.5°	7809.9	7764.2	7864.9	8038.8	8258.6	8771.3	9613.6	10510.9	11692.0	*12012.5*	12021.6
30°	8542.4	8514.9	8652.3	9009.4	9238.2	9631.9	10529.2	11554.7	13037.9	*13504.9*	13523.2
32.5°	9174.2	9165.0	9421.4	9879.2	10401.0	10822.2	11692.0	12873.1	14740.9	*15281.1*	15162.1
35°	9778.4	9805.9	10126.4	10602.5	11298.3	12140.7	13019.6	14365.5	16535.5	*17185.5*	16993.2
37.5°	10391.9	10410.2	10831.4	11444.8	12177.3	13276.0	14457.1	15986.1	18091.9	*18897.7*	18476.5
40°	10959.5	11014.5	11582.1	12241.4	13193.6	14310.6	15629.0	17112.3	19291.4	*20087.9*	19630.1
42.5°	11527.2	11609.6	12223.1	13129.5	14145.8	15308.6	16443.9	17799.0	20060.5	*20948.6*	20243.6
45°	12113.2	12168.1	12928.1	13871.1	15024.7	16096.0	16910.8	18238.4	20591.5	*21552.9*	20591.5
47.5°	12506.9	12616.8	13449.9	14539.5	15693.1	16700.3	17286.2	18421.6	20930.3	*21946.6*	20719.7
50°	12662.5	12818.2	13715.5	14924.0	16242.5	17267.9	17579.2	18522.3	21305.7	*22294.5*	20692.2
52.5°	12635.1	12781.6	13761.2	15098.0	16681.9	17789.8	17863.1	18632.1	21571.2	*22413.5*	20454.2
53°	*12488.6*	*12690.0*	*13788.7*	*15107.1*	*16746.0*	*17927.1*	*17991.2*	*18641.3*	*21607.8*	*22578.3*	*20417.5*
55°	11985.0	12094.9	13504.9	15098.0	17048.2	18439.9	18348.3	18916.0	21708.5	*22468.4*	20014.7
57.5°	11527.2	11637.1	12864.0	14924.0	17295.4	19163.2	18925.1	18870.2	21159.2	*21845.8*	18998.4
60°	11234.2	11270.8	12305.5	14374.7	17194.7	19666.8	19300.5	18330.0	19804.1	*20371.8*	17213.0
62.5°	10987.0	10977.9	11893.4	13587.3	16810.1	19740.0	19373.8	16993.2	17817.3	*17908.8*	14832.5
65°	10428.5	10364.4	11252.5	12699.2	16013.6	19410.4	18476.5	14969.8	15180.4	*14878.2*	11911.8
67.5°	9320.7	9183.3	9970.7	11344.1	14393.0	18476.5	16764.4	12616.8	11966.7	*11362.4*	8972.7
70°	6674.6	6674.6	7306.4	8679.7	11554.7	15967.8	14393.0	9549.5	8240.3	*7700.1*	5997.1
72.5°	3268.6	3351.0	4010.3	5127.3	7745.8	11591.3	11023.6	6189.4	4999.1	*4733.6*	3845.5
75°	1391.7	1400.8	1712.1	2270.6	3927.9	6857.7	6903.5	3570.8	3204.5	*3076.4*	2545.3
77.5°	970.5	988.8	1126.2	1336.8	1867.8	3149.6	3589.1	2160.8	2151.6	*2060.1*	1812.9
80°	741.6	759.9	851.5	998.0	1254.4	1611.4	1858.6	1464.9	1538.2	*1446.6*	1309.3
82.5°	558.5	576.8	640.9	750.8	897.3	1080.4	1043.8	1080.4	1135.3	*1080.4*	943.1
85°	375.4	384.5	430.3	521.9	576.8	650.1	650.1	787.4	824.0	*805.7*	741.6
87.5°	192.3	192.3	228.9	274.7	293.0	302.1	265.5	347.9	393.7	*430.3*	347.9
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: P1456677
CATALOG NUMBER: GLAN-SB6C-835-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7	6033.7
2.5°	6097.8	6106.9	6079.5	6070.3	6061.2	6015.4	6015.4	5969.6	5960.5	5969.6	5942.1
5°	6299.2	6280.9	6207.7	6152.7	6088.6	5960.5	5887.2	5786.5	5759.0	5731.6	5704.1
7.5°	6546.4	6519.0	6390.8	6244.3	6070.3	5823.1	5685.8	5521.0	5466.0	5420.3	5401.9
10°	6857.7	6802.8	6601.4	6290.1	5969.6	5667.5	5475.2	5273.8	5182.2	5163.9	5118.1
12.5°	7260.6	7159.9	6784.5	6299.2	5878.1	5484.4	5273.8	5118.1	5081.5	5072.3	5026.6
15°	7709.2	7562.7	6958.4	6308.4	5759.0	5328.7	5200.5	5118.1	5118.1	5109.0	5081.5
17.5°	8258.6	8020.5	7123.2	6271.8	5612.5	5282.9	5218.8	5145.6	5127.3	5136.4	5099.8
20°	8917.8	8524.1	7297.2	6226.0	5548.4	5292.1	5218.8	5118.1	5072.3	5063.2	5035.7
22.5°	9677.7	9100.9	7489.5	6152.7	5548.4	5282.9	5163.9	5026.6	4935.0	4898.4	4861.8
25°	10547.5	9769.3	7690.9	6125.3	5566.8	5246.3	5054.0	4834.3	4687.8	4632.9	4605.4
27.5°	11600.5	10474.3	7837.4	6152.7	5557.6	5163.9	4861.8	4577.9	4413.1	4321.6	4303.2
30°	12763.2	11234.2	7938.1	6198.5	5502.7	5008.2	4632.9	4312.4	4083.5	3973.6	3946.2
32.5°	14136.6	12085.7	8038.8	6198.5	5365.3	4788.5	4367.3	4019.4	3781.4	3653.2	3634.9
35°	15656.5	13129.5	8130.4	6189.4	5200.5	4550.5	4101.8	3744.7	3497.5	3369.4	3360.2
37.5°	16947.5	13916.9	8176.2	6097.8	4971.6	4275.8	3854.6	3497.5	3241.2	3103.8	3094.7
40°	17744.0	14246.5	8084.6	5914.7	4696.9	3991.9	3579.9	3250.3	2994.0	2829.2	2792.5
42.5°	18046.2	14090.8	7791.6	5612.5	4367.3	3708.1	3351.0	3003.1	2664.4	2527.0	2499.5
45°	17945.5	13486.6	7169.0	5182.2	4001.1	3451.8	3149.6	2755.9	2536.2	2417.1	2408.0
47.5°	17606.7	12552.7	6390.8	4642.0	3616.6	3222.9	2884.1	2691.8	2490.4	2362.2	2353.1
50°	17011.6	11554.7	5456.9	4028.6	3268.6	2984.8	2820.0	2664.4	2499.5	2398.8	2380.5
52.5°	16251.6	10428.5	4596.2	3433.4	2966.5	2774.2	2755.9	2646.0	2517.9	2408.0	2362.2
53°	*16077.7*	*10135.5*	*4431.4*	*3332.7*	*2920.7*	*2746.8*	*2737.6*	*2646.0*	*2499.5*	*2398.8*	*2362.2*
55°	15244.5	9229.1	3909.5	2975.6	2691.8	2655.2	2737.6	2636.9	2453.8	2371.4	2343.9
57.5°	13907.7	8038.8	3406.0	2646.0	2453.8	2545.3	2710.1	2600.3	2398.8	2252.3	2206.6
60°	12296.3	6674.6	3021.4	2426.3	2279.8	2408.0	2600.3	2472.1	2197.4	2124.2	2115.0
62.5°	10373.6	5401.9	2728.4	2243.2	2133.3	2261.5	2435.5	2215.7	2014.3	1959.4	1941.0
65°	8102.9	4294.1	2499.5	2105.8	1986.8	2087.5	2206.6	2069.2	1941.0	1895.3	1886.1
67.5°	6024.5	3369.4	2316.4	1986.8	1840.3	1904.4	2041.8	2005.1	1895.3	1867.8	1858.6
70°	4156.8	2737.6	2151.6	1876.9	1657.2	1730.5	1941.0	1968.5	1858.6	1840.3	1831.2
72.5°	2911.6	2316.4	1977.7	1757.9	1510.7	1584.0	1895.3	1895.3	1776.2	1803.7	1785.4
75°	2188.2	1950.2	1776.2	1611.4	1327.6	1437.5	1831.2	1812.9	1693.8	1812.9	1767.1
77.5°	1648.1	1574.8	1538.2	1428.3	1162.8	1272.7	1703.0	1666.4	1510.7	1519.9	1437.5
80°	1199.4	1217.7	1318.4	1217.7	970.5	1052.9	1437.5	1419.2	1226.9	1263.5	1162.8
82.5°	860.6	906.4	1126.2	979.7	705.0	750.8	988.8	1071.2	961.4	906.4	924.7
85°	650.1	677.5	906.4	723.3	439.5	494.4	677.5	769.1	750.8	695.8	705.0
87.5°	274.7	311.3	421.2	338.8	256.4	256.4	421.2	540.2	485.3	412.0	430.3
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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

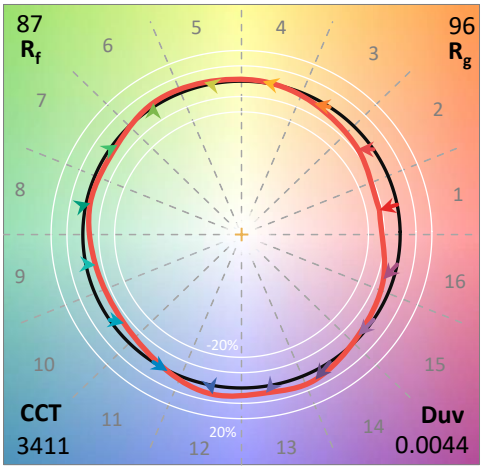
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-10
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-835-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3411
CIE u':	0.2360
CIE v':	0.5189
Duv:	0.0044
CIE x:	0.4154
CIE y:	0.4059
CIE z:	0.1787
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	579
Purity:	46.51914
Rf:	86.6
Rg:	95.9

CRI (Ra):	83.5
R1:	81.1
R2:	88.9
R3:	97.2
R4:	83.8
R5:	81.7
R6:	86.9
R7:	86.1
R8:	62.2
R9:	6.3
R10:	75.4
R11:	84.1
R12:	69.7
R13:	82.8
R14:	98.5
R15:	72.6



Test Conditions

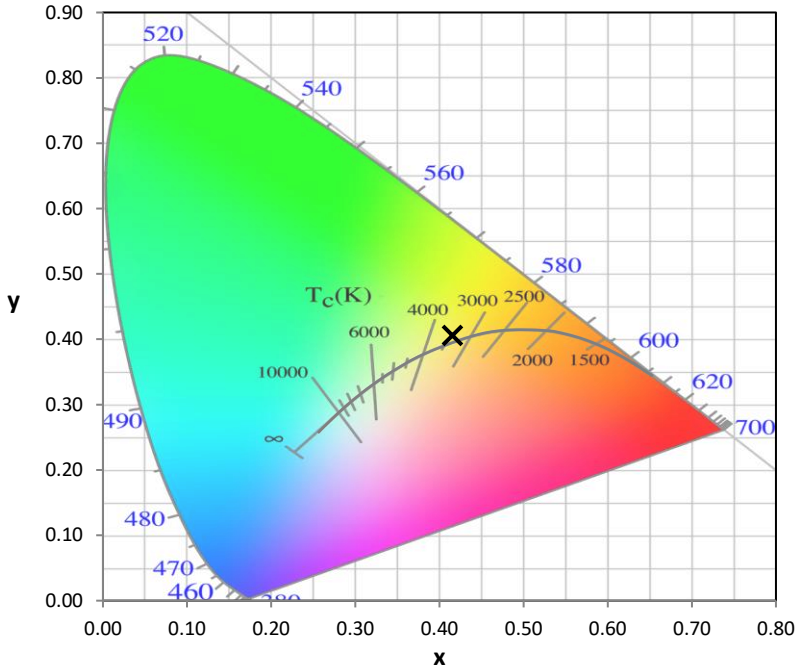
Stabilization Time:	35M
Operation Time:	1H 35M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-10

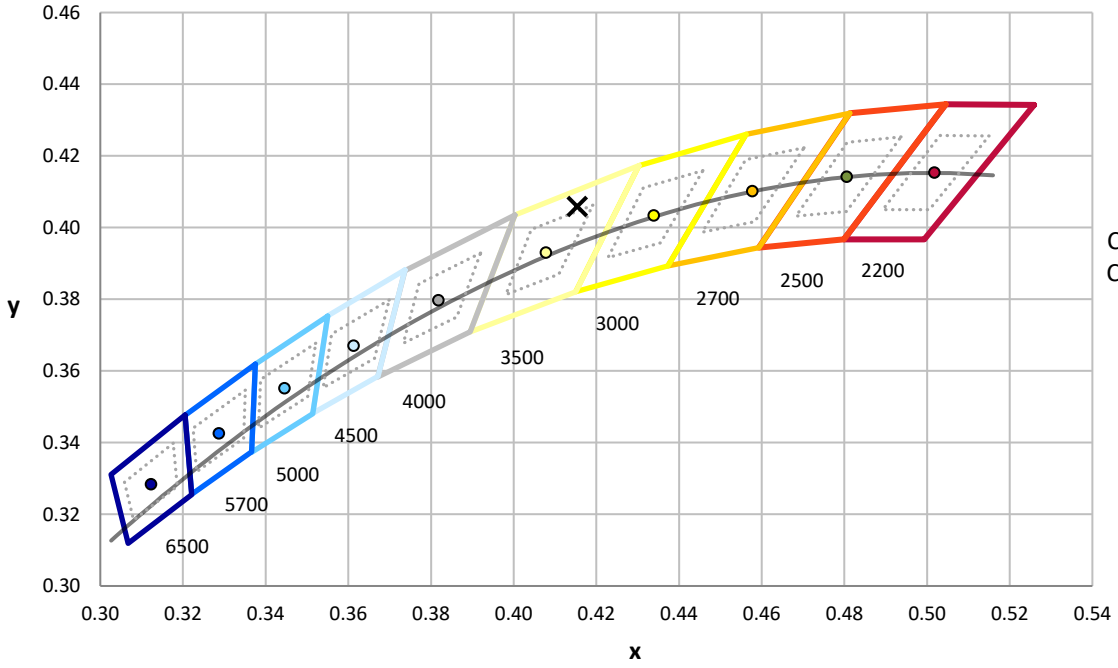
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-10

CIE 1931 Chromaticity Diagram



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



CCT = 3411K
CIE x = 0.4154
CIE y = 0.4059
Duv = 0.0044

Point lies inside the ANSI 3500K 7-step quadrangle

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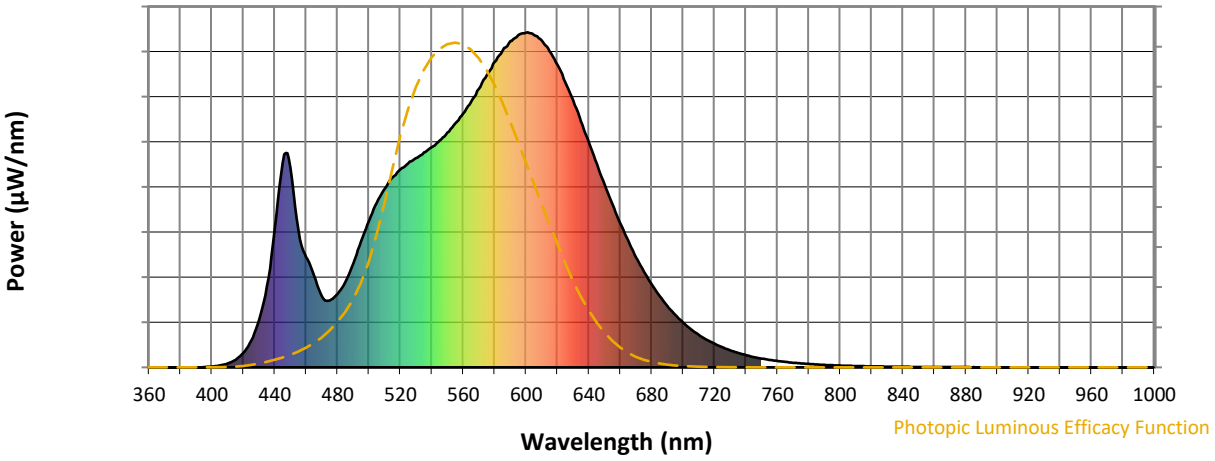
Photopic Flux vs. Wavelength



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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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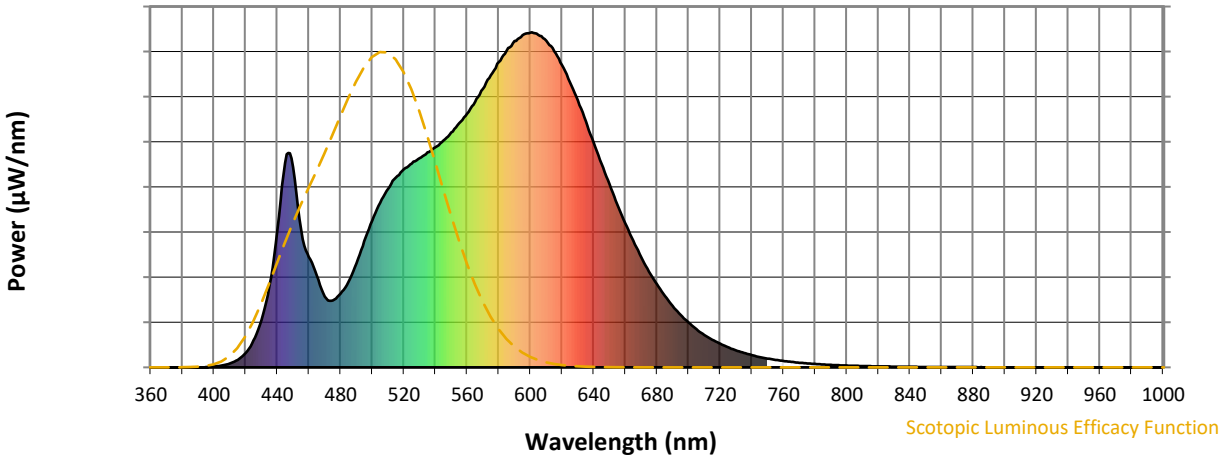
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.48**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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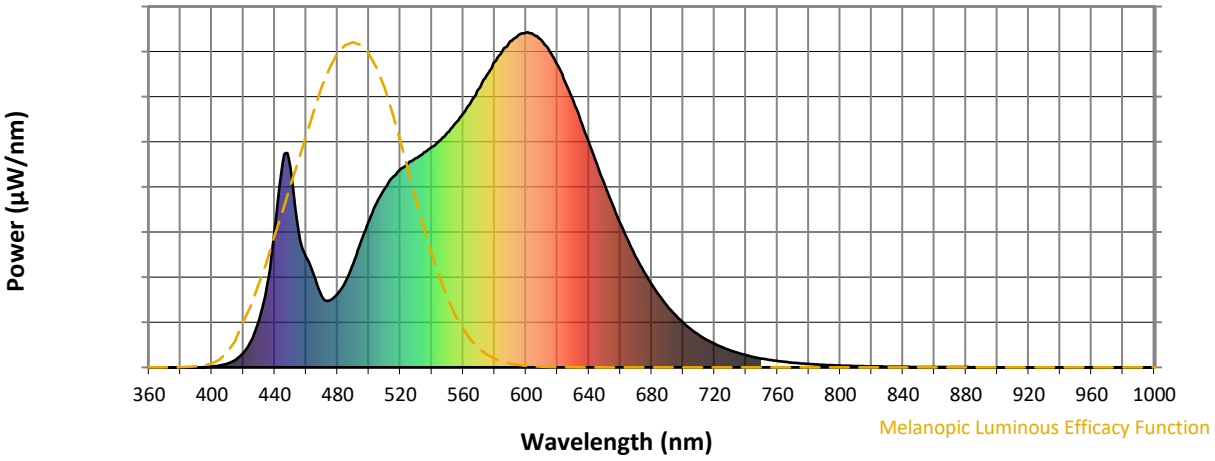
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.88**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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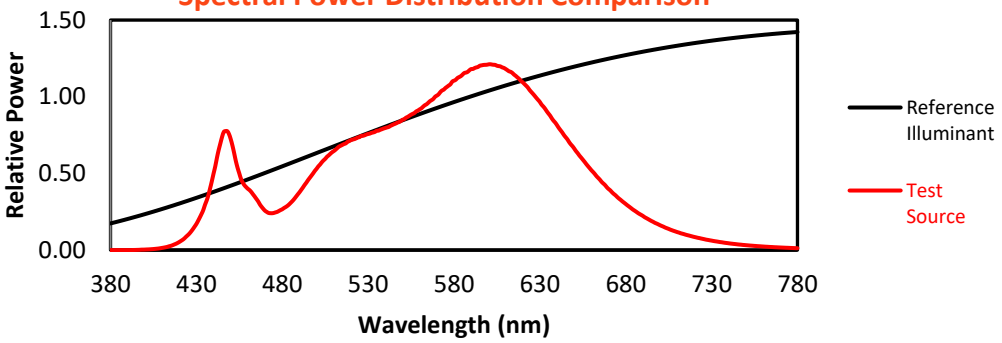
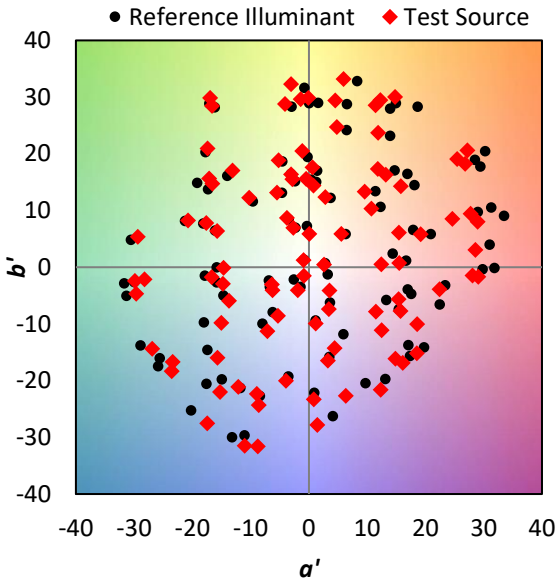
Summary

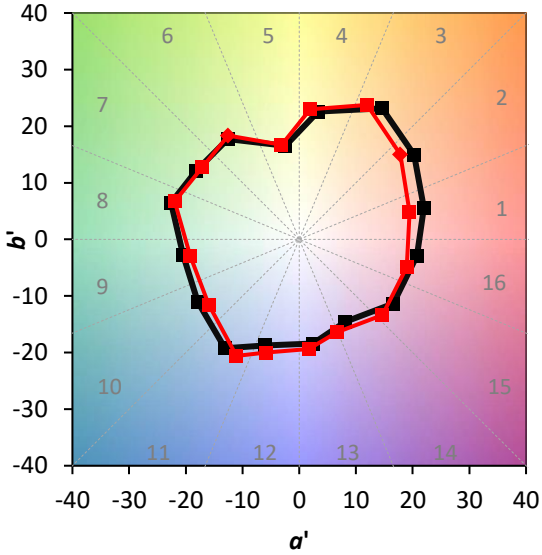
R_f = 86.6
R_g = 95.9
CIE R_a = 83.5
R_9 = 6.3

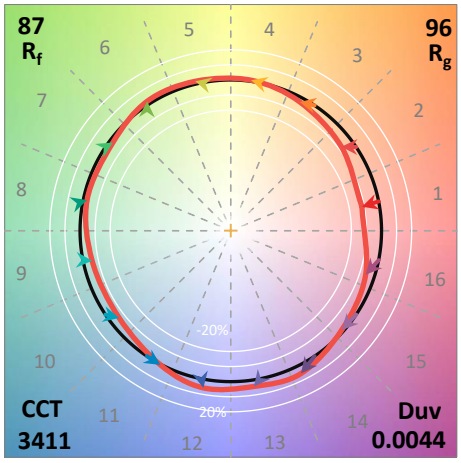
Spectral Power Distribution Comparison

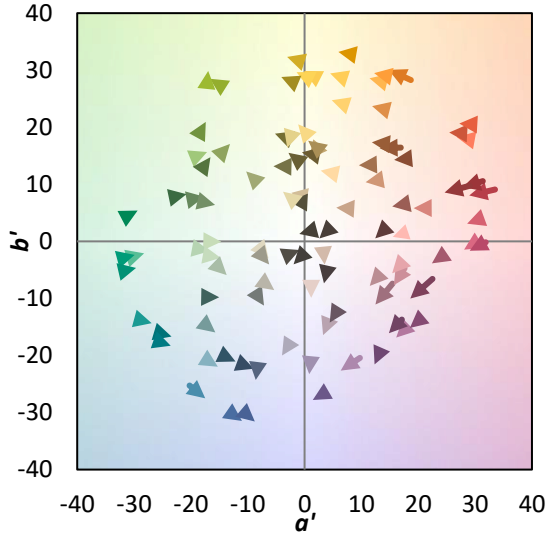


Color Vector Graphics









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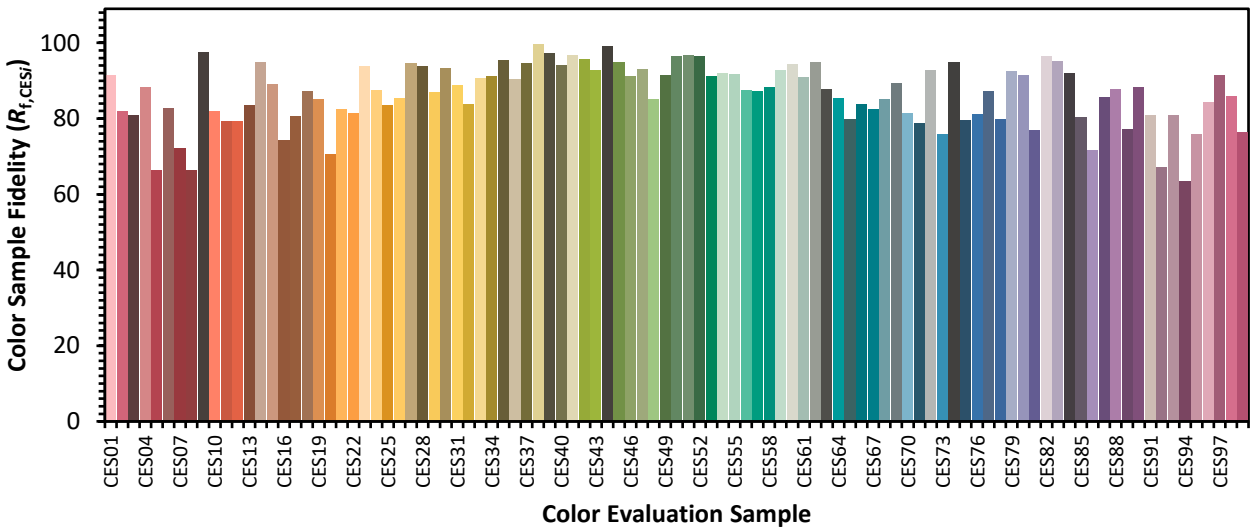
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	



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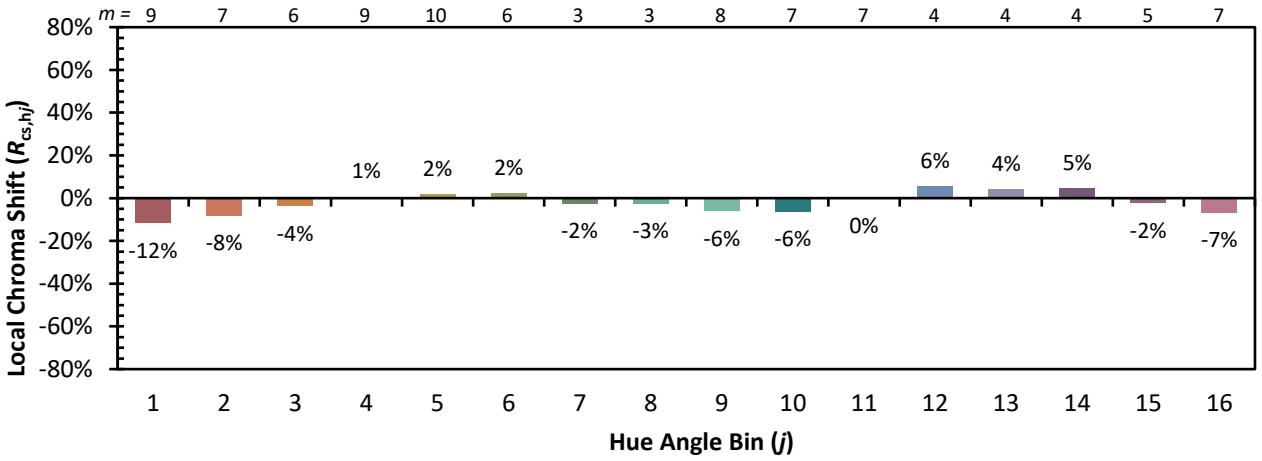
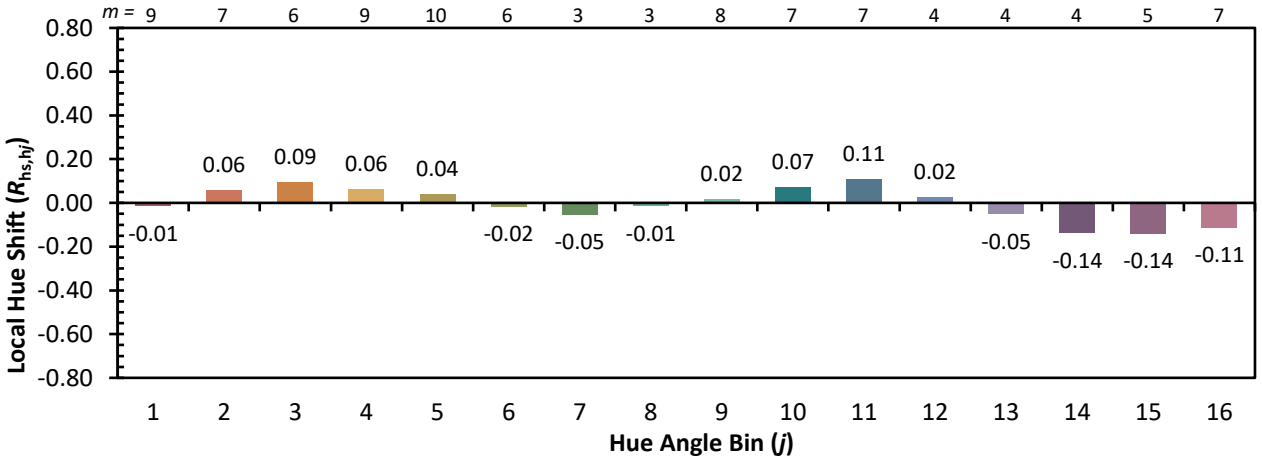
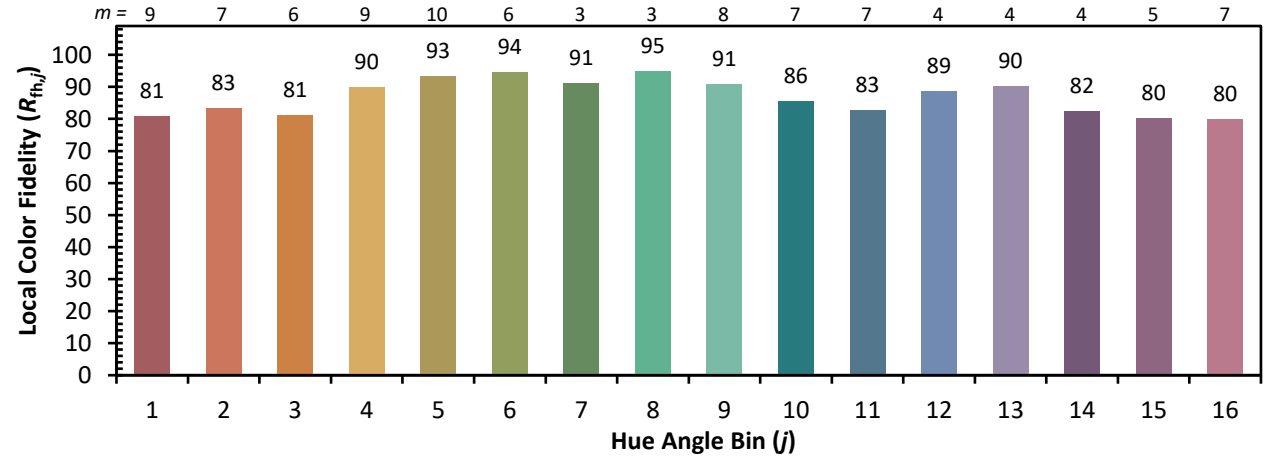
Color Rendition by Hue-Angle Bin







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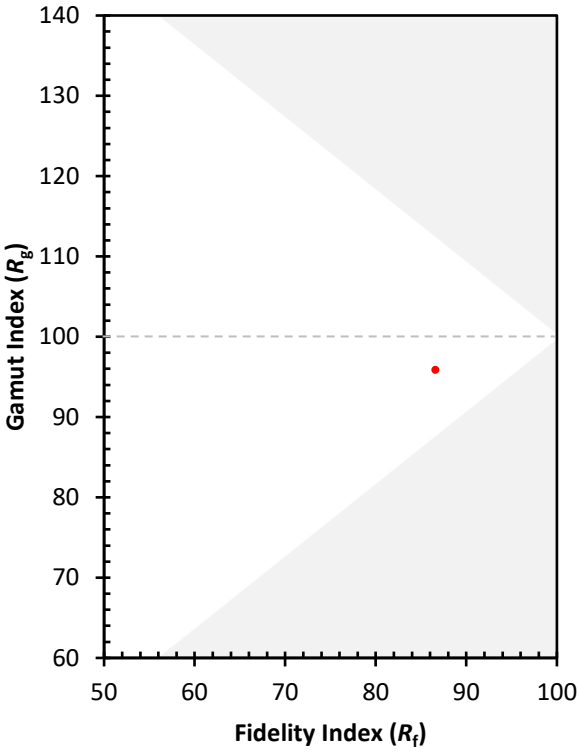
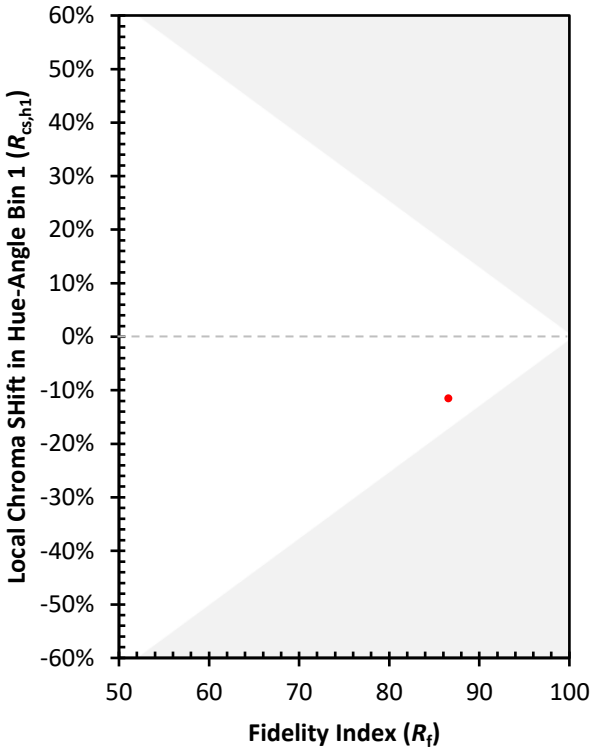
Measure Comparisons





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