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: P1458405

Luminaire Tested: GLAN-SB6C-835-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:	P1458405
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-835-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32206.2 lumens
Efficiency:	N/A
Efficacy:	107.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - 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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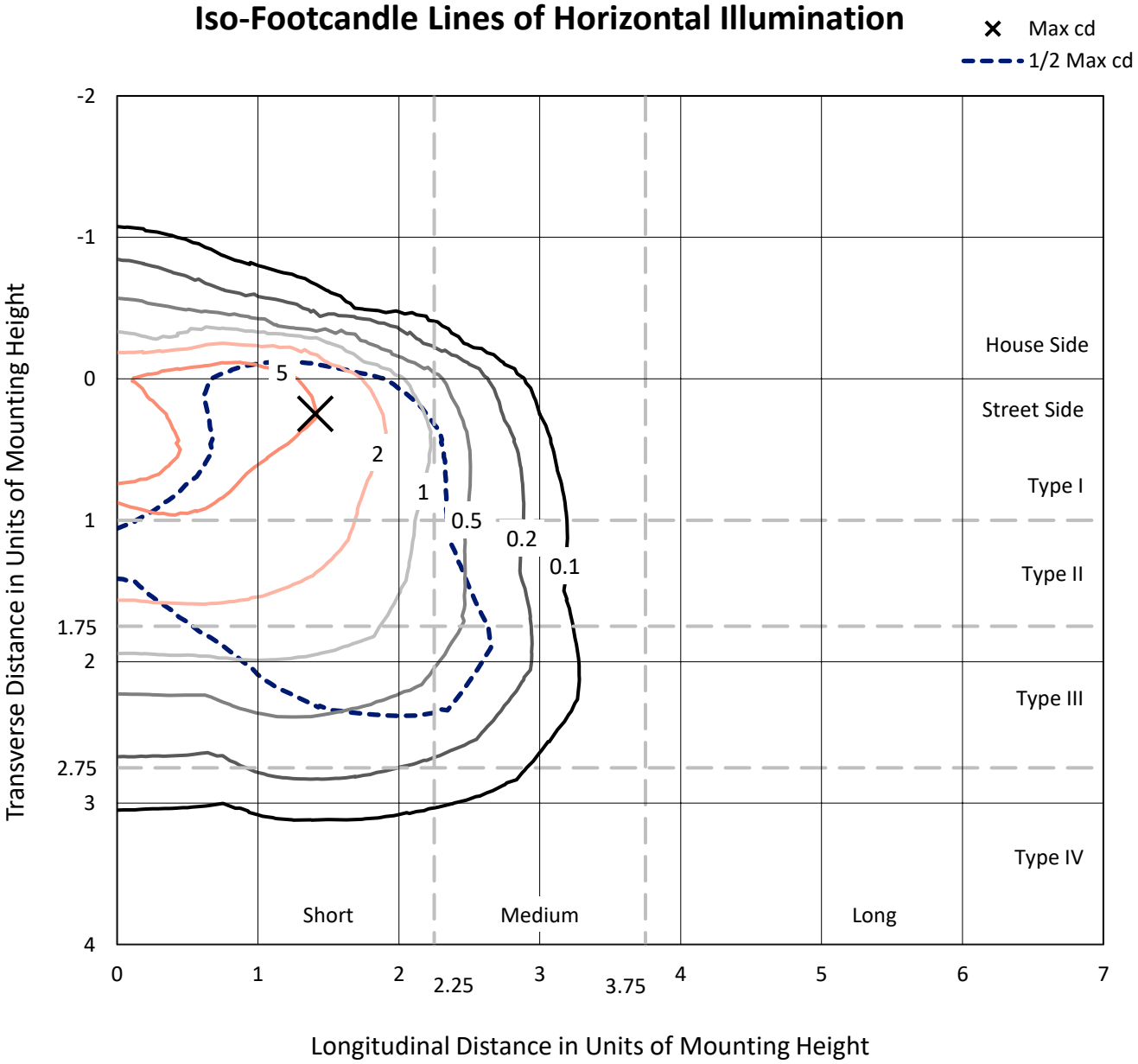
REPORT NUMBER: P1458405
CATALOG NUMBER: GLAN-SB6C-835-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.8 fc
Type III - Short - N/A

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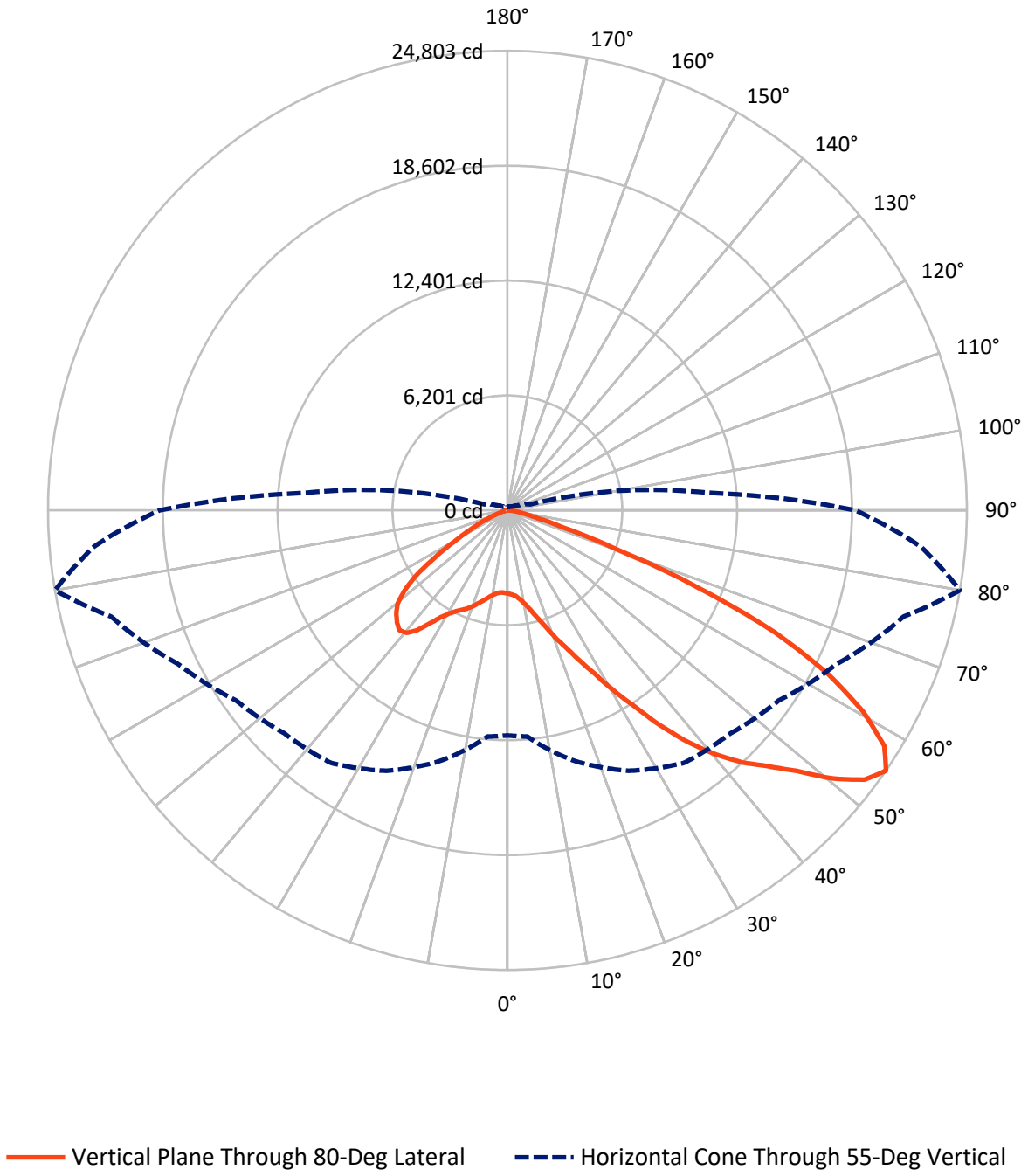
Luminous Intensity Polar Plot



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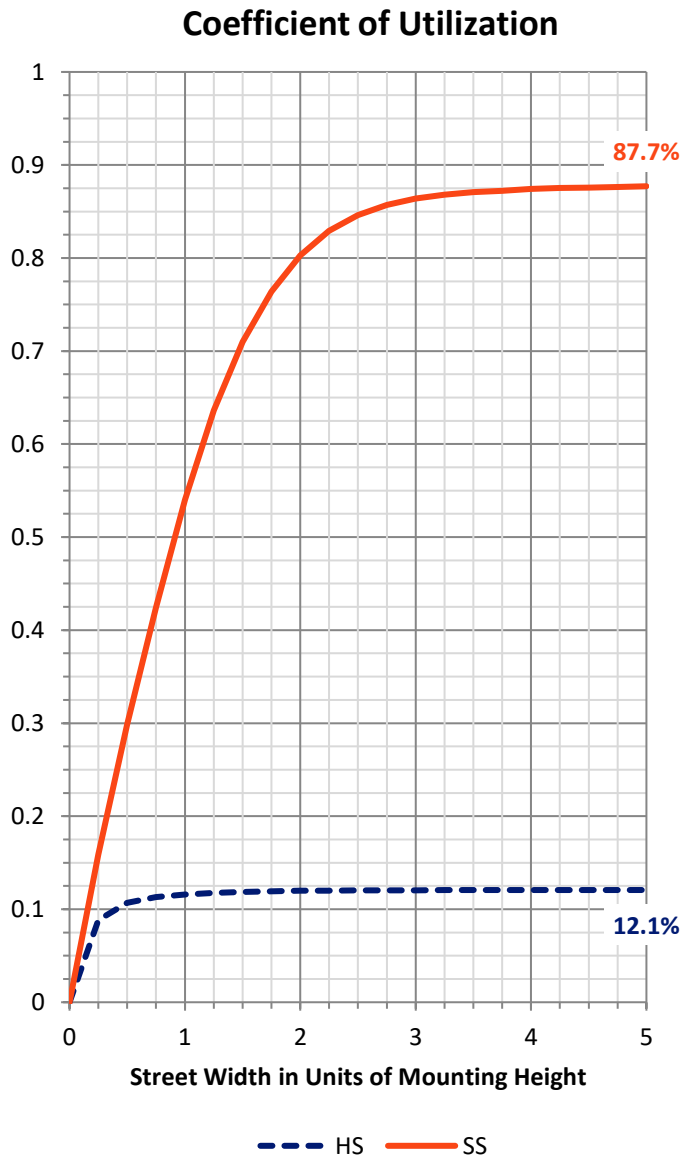
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3915.0	0.0	3915.0
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	28291.2	0.0	28291.2
	% Fixture	87.8	0.0	87.8
Total	Lumens	32206.2	0.0	32206.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	376.5	1.2
10°-20°	992.6	3.1
20°-30°	1943.1	6.0
30°-40°	3953.2	12.3
40°-50°	6664.5	20.7
50°-60°	8515.2	26.4
60°-70°	7270.0	22.6
70°-80°	2323.2	7.2
80°-90°	167.8	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°	32206.2	100.0
0°-180°	32206.2	100.0



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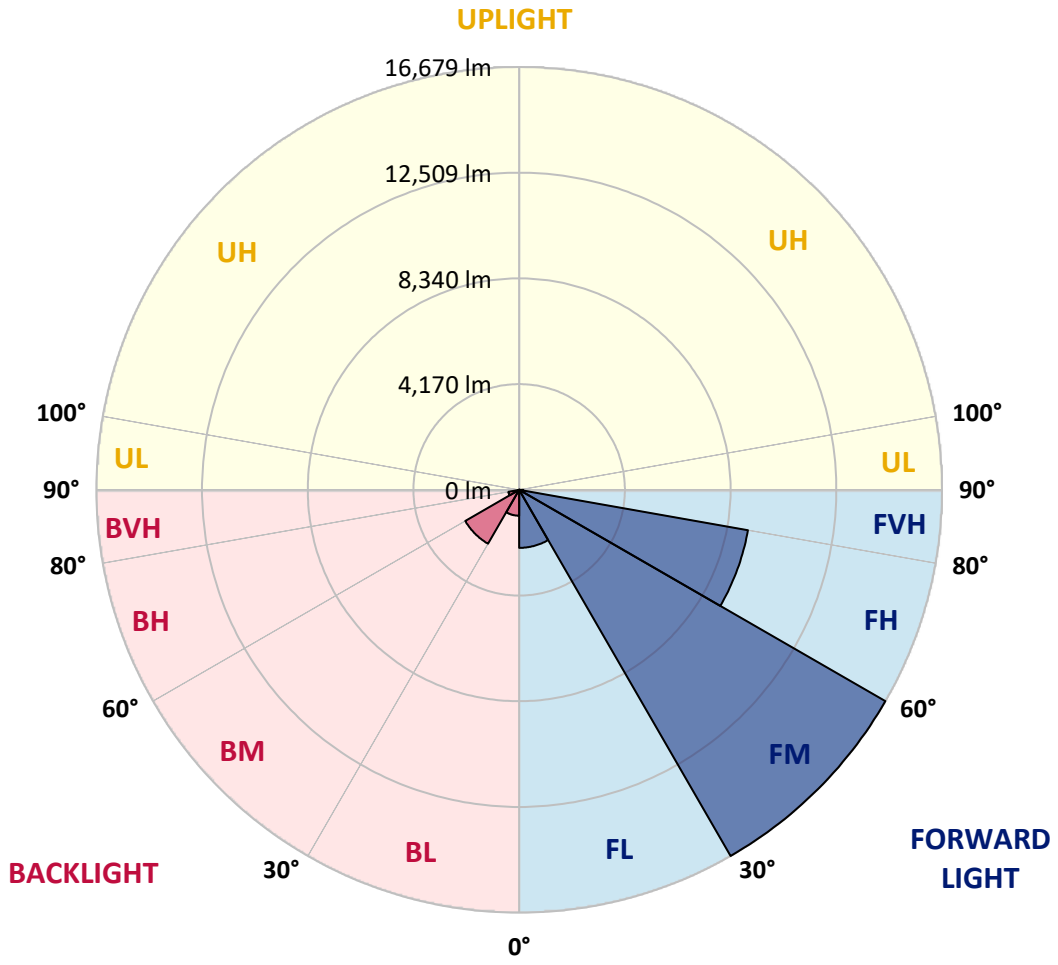
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2289.9	7.1			
FM	(30°-60°)	16679.3	51.8			
FH	(60°-80°)	9162.9	28.5			G4/12000
FVH	(80°-90°)	159.0	0.5			G2/225
BL	(0°-30°)	1022.3	3.2	B3/2500		
BM	(30°-60°)	2453.7	7.6	B2/2500		
BH	(60°-80°)	430.3	1.3	B1/500		G1/500
BVH	(80°-90°)	8.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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REPORT NUMBER: P1458405
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	*4486.3*	4486.3
2.5°	4513.7	4522.9	4513.7	4522.9	4541.2	4532.0	4568.7	4559.5	4559.5	*4550.4*	4513.7
5°	4257.4	4266.5	4284.8	4330.6	4394.7	4458.8	4541.2	4596.1	4651.1	*4641.9*	4605.3
7.5°	3753.8	3772.1	3845.4	3936.9	4147.5	4339.8	4550.4	4687.7	4806.7	*4843.3*	4815.9
10°	3470.0	3488.3	3534.1	3625.6	3817.9	4138.4	4550.4	4834.2	5044.8	*5118.0*	5127.2
12.5°	3442.5	3451.7	3488.3	3589.0	3753.8	4028.5	4541.2	5026.5	5383.5	*5493.4*	5530.0
15°	3460.8	3479.1	3515.8	3598.2	3790.4	4101.7	4614.5	5328.6	5832.2	*5987.8*	5997.0
17.5°	3534.1	3552.4	3598.2	3689.7	3900.3	4294.0	4843.3	5639.9	6372.3	*6546.3*	6647.0
20°	3680.6	3689.7	3744.7	3863.7	4101.7	4532.0	5182.1	6061.0	7022.4	*7278.7*	7352.0
22.5°	3872.8	3900.3	3973.6	4120.0	4422.2	4861.7	5649.0	6573.8	7736.5	*8002.0*	8130.2
25°	4083.4	4120.0	4229.9	4468.0	4852.5	5365.2	6225.8	7251.3	8578.8	*8899.3*	9073.3
27.5°	4513.7	4522.9	4596.1	4898.3	5392.7	6024.4	6958.3	8121.1	9567.7	*9943.0*	10135.3
30°	5456.8	5465.9	5401.8	5484.2	5987.8	6802.7	7818.9	9137.3	10721.3	*11243.1*	11398.8
32.5°	6610.4	6656.2	6647.0	6592.1	6821.0	7580.9	8844.4	10355.0	12076.3	*12625.6*	12772.1
35°	7919.6	8029.5	8002.0	7983.7	8011.2	8578.8	10016.3	11700.9	13614.5	*14282.8*	14401.8
37.5°	9201.4	9228.9	9357.1	9512.7	9531.0	9924.7	11371.3	13129.2	15042.7	*15894.2*	16077.3
40°	10190.2	10281.8	10602.2	10913.5	11234.0	11545.3	12488.3	14282.8	16178.0	*17322.5*	17404.9
42.5°	10959.3	11179.1	11646.0	12131.2	12781.3	13129.2	13550.4	15097.7	17102.8	*18595.1*	18558.5
45°	11893.2	11984.8	12644.0	13284.9	13944.1	14475.1	14465.9	15784.4	17826.1	*19684.7*	19455.8
47.5°	12524.9	12634.8	13532.1	14282.8	14960.3	15225.9	15280.8	16526.0	18824.0	*21003.1*	20462.9
50°	12863.7	13056.0	14035.6	14987.8	15720.3	15802.7	16049.9	17496.5	20133.3	*22751.8*	21735.5
52.5°	12900.3	13083.4	14209.6	15436.4	16233.0	16397.8	16818.9	18595.1	21405.9	*24152.6*	22468.0
55°	*12140.4*	*12250.3*	*13999.0*	*15509.7*	*16635.8*	*17020.4*	*17881.0*	*19611.4*	*22147.5*	*24802.7*	*22403.9*
57.5°	11426.3	11536.1	13056.0	15381.5	17047.8	17835.2	19016.3	20307.2	21570.7	*23997.0*	20975.6
60°	10812.8	10867.8	12250.3	14786.4	17203.5	18631.8	19996.0	19620.6	20078.4	*22065.1*	18531.0
62.5°	9659.2	9695.8	11334.7	13715.2	16892.2	19245.2	20334.7	18164.8	18439.5	*19400.8*	15656.2
65°	7297.1	7434.4	8935.9	12909.5	16379.5	19529.0	19547.3	16388.6	16104.8	*15875.9*	12314.4
67.5°	4953.2	5108.9	6015.3	11609.4	15546.3	19648.0	18018.3	14090.6	12268.6	*11087.5*	8066.1
70°	3955.2	3955.2	4266.5	9329.6	13568.7	18128.2	16123.1	10638.9	7791.5	*6125.1*	4321.5
72.5°	2600.2	2609.4	2902.3	5923.7	9622.6	13825.0	13147.5	6152.6	4046.8	*3122.1*	2133.3
75°	943.0	943.0	1272.6	2371.3	5090.5	8230.9	8011.2	2939.0	2197.4	*1703.0*	1290.9
77.5°	503.6	521.9	613.4	979.7	1950.2	3351.0	3131.2	1501.5	1245.2	*1062.1*	805.7
80°	338.8	347.9	412.0	604.3	943.0	1290.9	1007.1	842.3	842.3	*714.1*	540.2
82.5°	183.1	192.3	274.7	393.7	503.6	604.3	485.2	494.4	595.1	*485.2*	311.3
85°	128.2	128.2	210.6	283.8	283.8	293.0	210.6	311.3	347.9	*302.1*	210.6
87.5°	73.2	73.2	119.0	137.3	137.3	128.2	64.1	109.9	137.3	*155.6*	91.6
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: P1458405
CATALOG NUMBER: GLAN-SB6C-835-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3	4486.3
2.5°	4504.6	4477.1	4422.2	4312.3	4257.4	4184.1	4120.0	4037.6	4019.3	4010.2	3973.6
5°	4577.8	4522.9	4358.1	4120.0	3918.6	3726.4	3534.1	3424.2	3332.7	3286.9	3277.7
7.5°	4760.9	4651.1	4348.9	3927.8	3552.4	3222.8	2939.0	2691.8	2563.6	2453.7	2462.9
10°	5035.6	4861.7	4367.2	3744.7	3186.2	2655.1	2243.1	1886.1	1629.7	1510.7	1501.5
12.5°	5401.8	5154.6	4431.3	3561.6	2737.5	1995.9	1474.1	1263.5	1208.5	1199.4	1190.2
15°	5850.5	5502.5	4495.4	3323.5	2133.3	1382.5	1199.4	1153.6	1144.5	1135.3	1135.3
17.5°	6390.6	5905.4	4532.0	2920.7	1556.5	1190.2	1126.1	1098.7	1089.5	1080.4	1080.4
20°	7068.2	6354.0	4577.8	2407.9	1318.4	1144.5	1071.2	1034.6	1025.4	1025.4	1016.3
22.5°	7736.5	6857.6	4541.2	1959.3	1272.6	1089.5	1007.1	970.5	952.2	952.2	943.0
25°	8505.6	7370.3	4431.3	1767.0	1263.5	1043.7	943.0	888.1	860.6	851.5	851.5
27.5°	9384.5	7956.3	4257.4	1776.2	1263.5	1007.1	860.6	787.4	769.1	750.8	750.8
30°	10391.7	8670.4	4129.2	1895.2	1281.8	970.5	787.4	695.8	668.4	650.1	659.2
32.5°	11545.3	9466.9	4120.0	2087.5	1309.3	915.6	705.0	604.3	576.8	567.7	576.8
35°	12854.5	10455.8	4330.6	2234.0	1236.0	796.5	604.3	521.9	494.4	494.4	503.6
37.5°	14310.3	11591.1	4614.5	2197.4	998.0	631.7	521.9	457.8	430.3	439.5	448.6
40°	15637.9	12479.2	4660.2	1876.9	750.8	540.2	448.6	402.8	384.5	393.7	402.8
42.5°	16645.0	13193.3	4220.8	1455.7	631.7	457.8	384.5	347.9	338.8	357.1	357.1
45°	17459.8	13477.1	3524.9	1080.4	558.5	393.7	338.8	320.4	302.1	311.3	311.3
47.5°	18311.3	13522.9	2874.9	869.8	494.4	357.1	311.3	293.0	274.7	274.7	274.7
50°	19135.3	13413.0	2197.4	769.1	457.8	320.4	283.8	265.5	247.2	238.0	238.0
52.5°	19336.7	12534.1	1611.4	714.1	421.2	302.1	265.5	247.2	228.9	219.7	219.7
55°	*18778.2*	*10867.8*	*1263.5*	*640.9*	*384.5*	*274.7*	*247.2*	*228.9*	*201.4*	*192.3*	*192.3*
57.5°	16938.0	8285.9	1007.1	549.3	347.9	265.5	228.9	210.6	183.1	174.0	174.0
60°	14548.3	5877.9	814.9	448.6	320.4	238.0	210.6	183.1	164.8	146.5	146.5
62.5°	11902.4	4220.8	659.2	375.4	302.1	210.6	192.3	164.8	128.2	100.7	100.7
65°	9128.2	3030.5	512.7	302.1	274.7	183.1	164.8	137.3	100.7	73.2	73.2
67.5°	5905.4	1959.3	384.5	265.5	210.6	155.6	128.2	109.9	91.6	64.1	54.9
70°	3112.9	1144.5	283.8	228.9	155.6	119.0	109.9	91.6	73.2	45.8	45.8
72.5°	1611.4	750.8	210.6	201.4	119.0	82.4	91.6	73.2	54.9	27.5	27.5
75°	1034.6	503.6	155.6	164.8	73.2	64.1	64.1	45.8	27.5	18.3	9.2
77.5°	668.4	338.8	109.9	137.3	45.8	36.6	36.6	18.3	9.2	0.0	0.0
80°	393.7	210.6	73.2	91.6	18.3	18.3	9.2	0.0	0.0	0.0	0.0
82.5°	201.4	109.9	36.6	36.6	9.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	128.2	54.9	9.2	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	64.1	18.3	9.2	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: SP1-2407-184-10

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

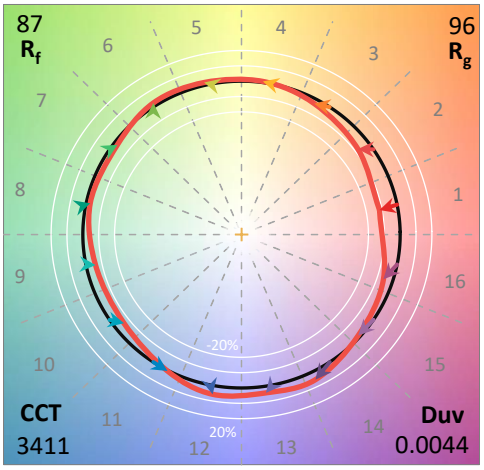
Test Information

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

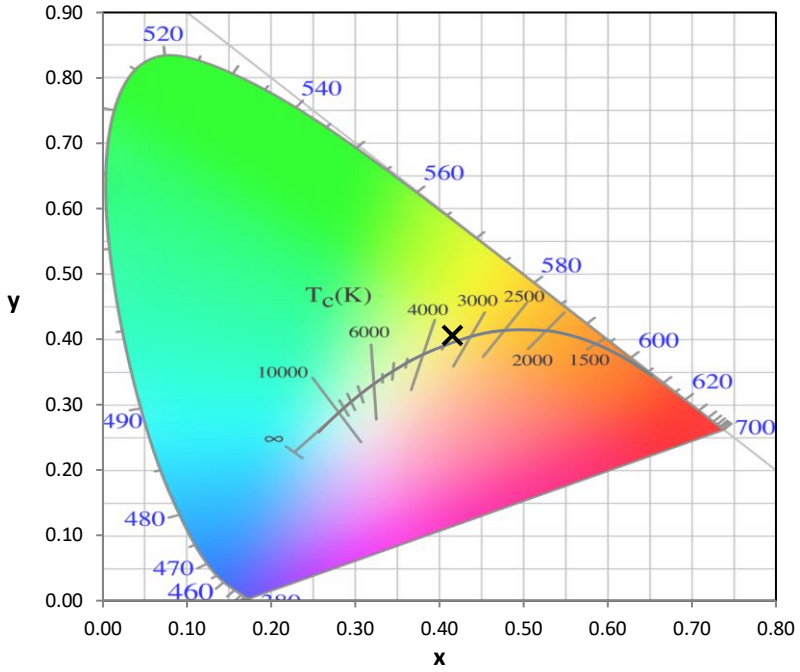
Stabilization Time:	35M
Operation Time:	1H 35M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-10

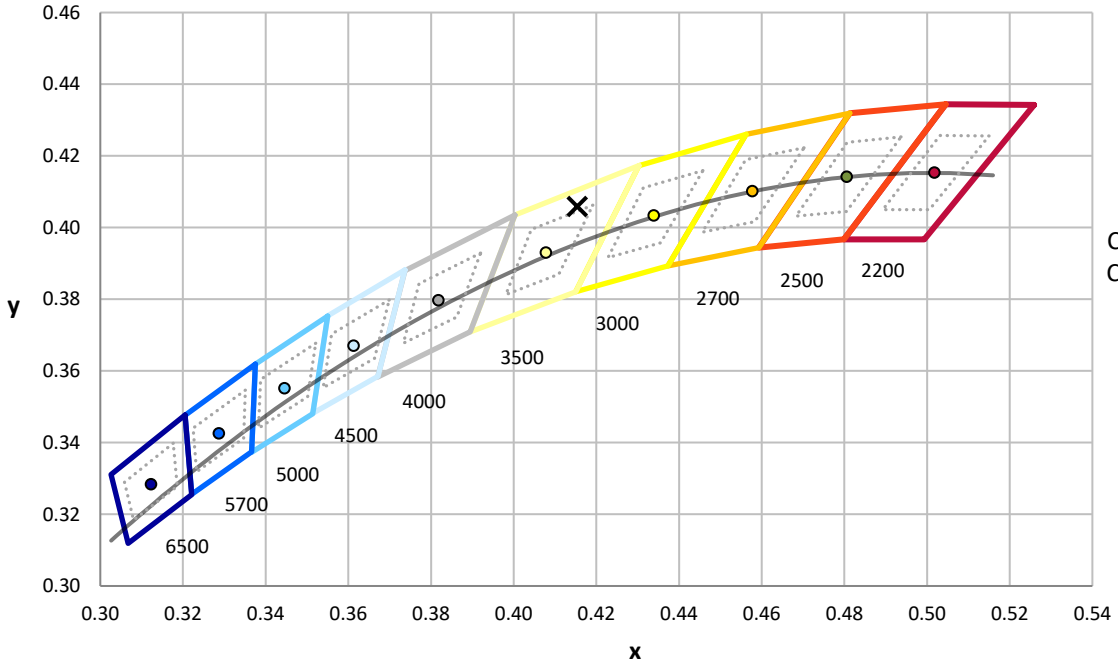
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

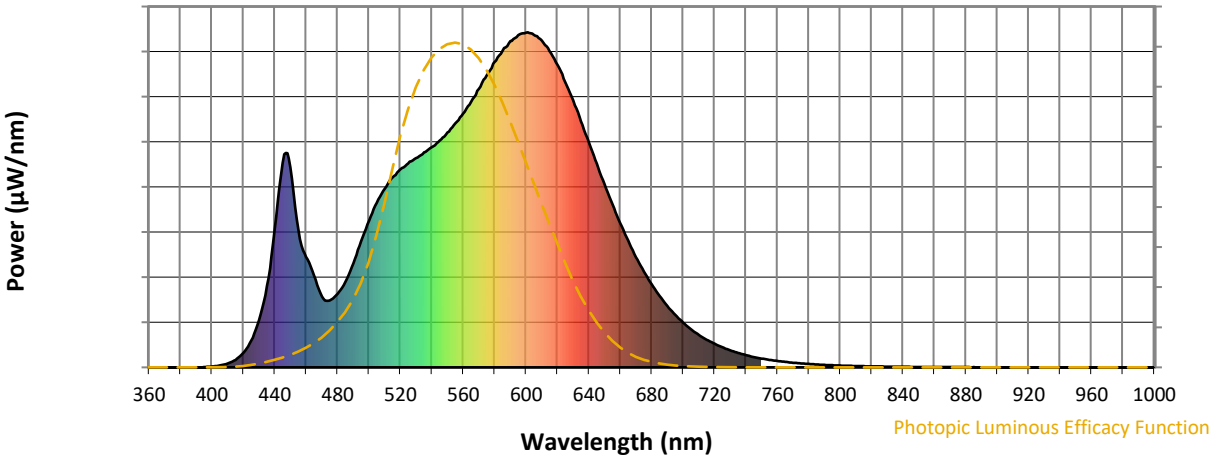


CCT = 3411K
CIE x = 0.4154
CIE y = 0.4059
Duv = 0.0044

Point lies inside the ANSI 3500K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-10

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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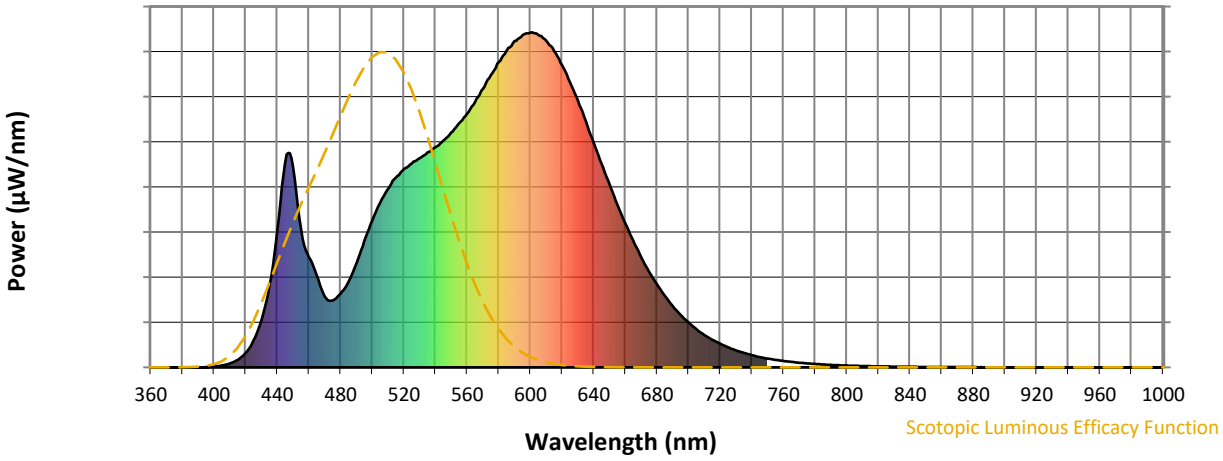
Scotopic Flux vs. Wavelength



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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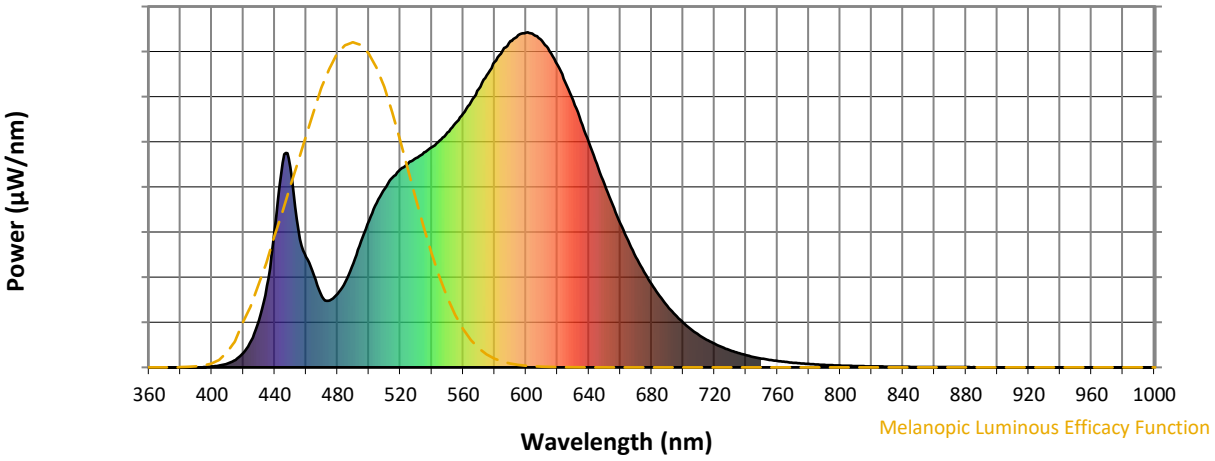
Melanopic Flux vs. Wavelength



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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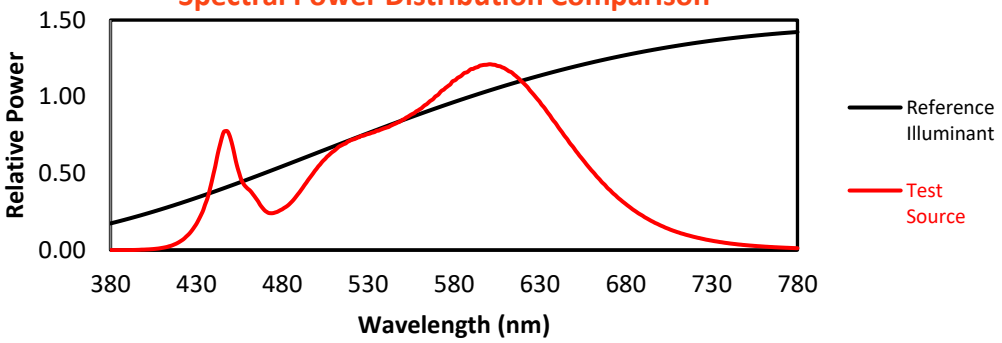
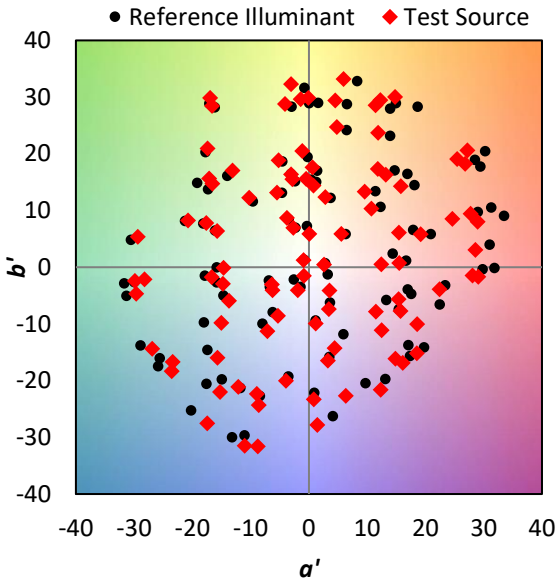
Summary

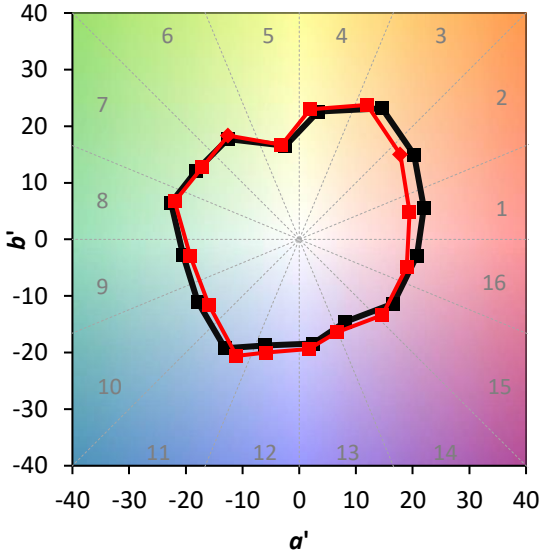
R_f = 86.6
R_g = 95.9
CIE R_a = 83.5
R_9 = 6.3

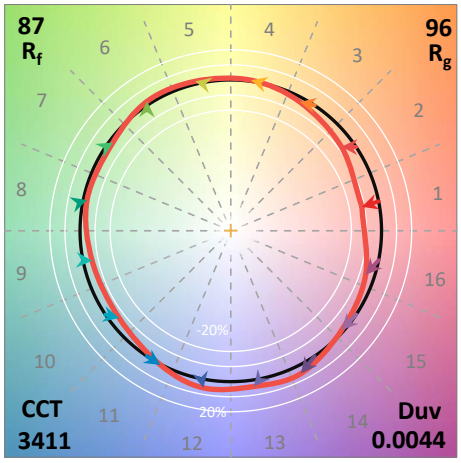
Spectral Power Distribution Comparison

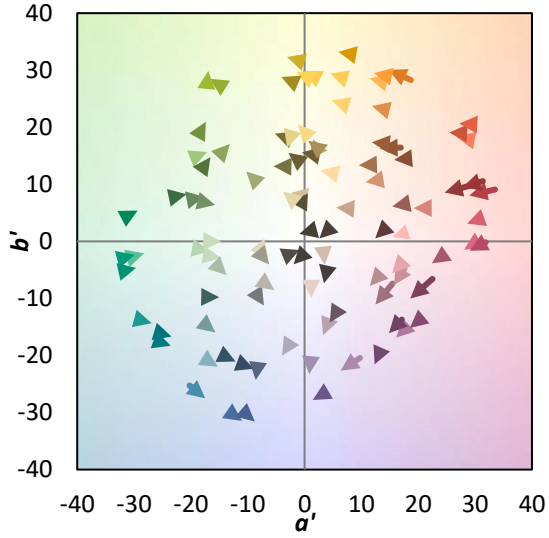


Color Vector Graphics









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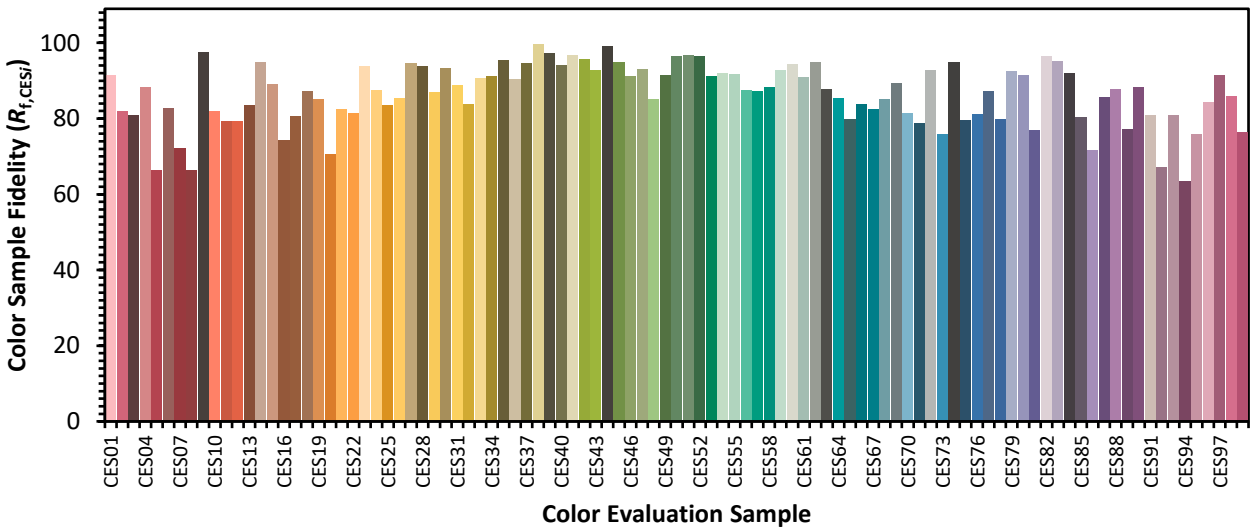
Individual Sample Fidelity Index ($R_{f,i}$)

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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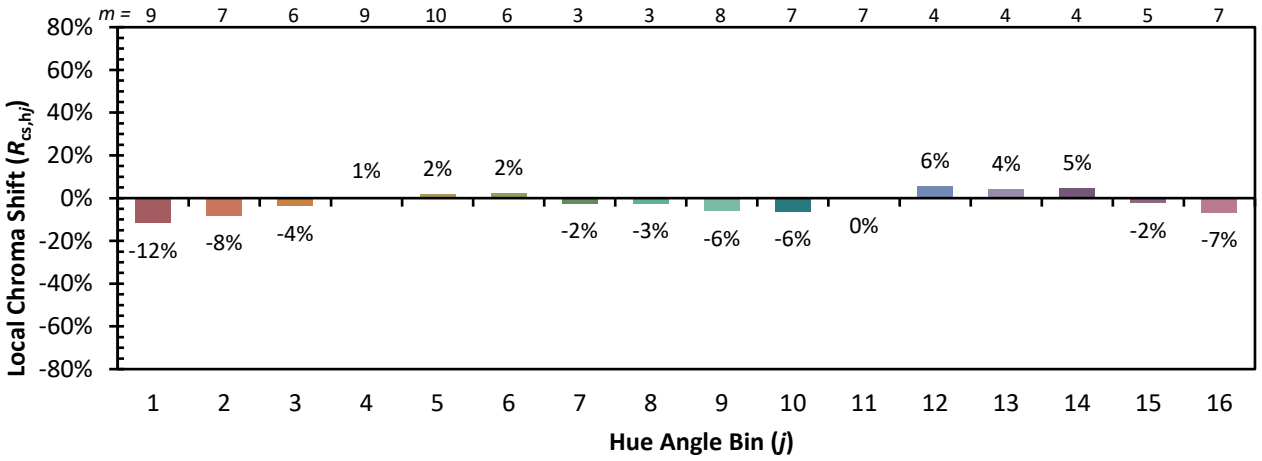
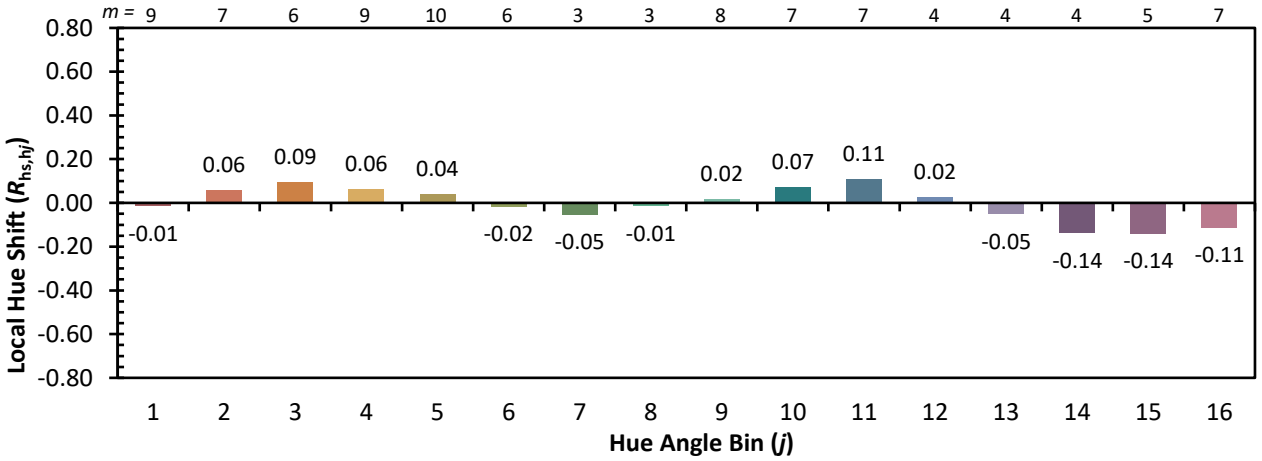
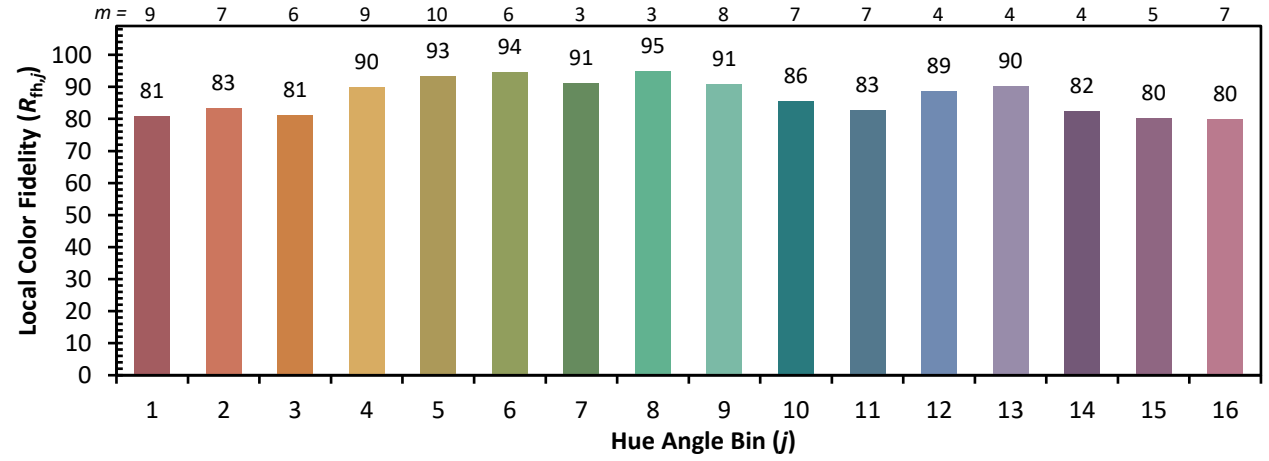
Color Rendition by Hue-Angle Bin







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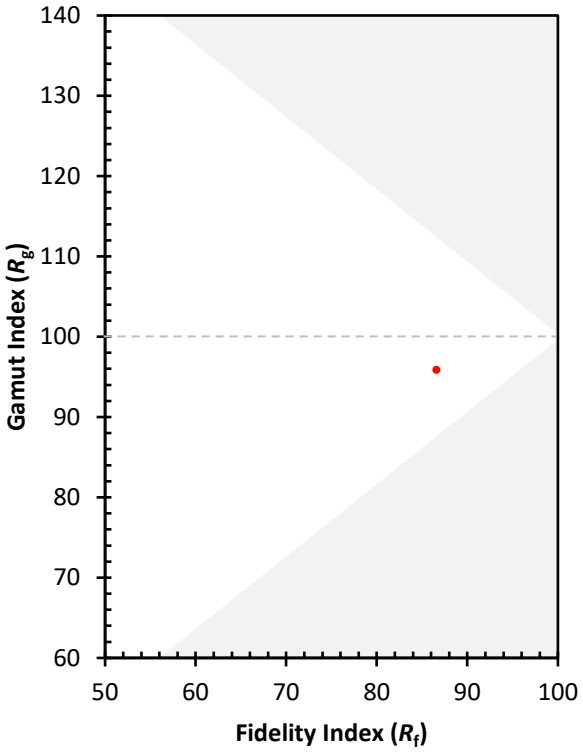
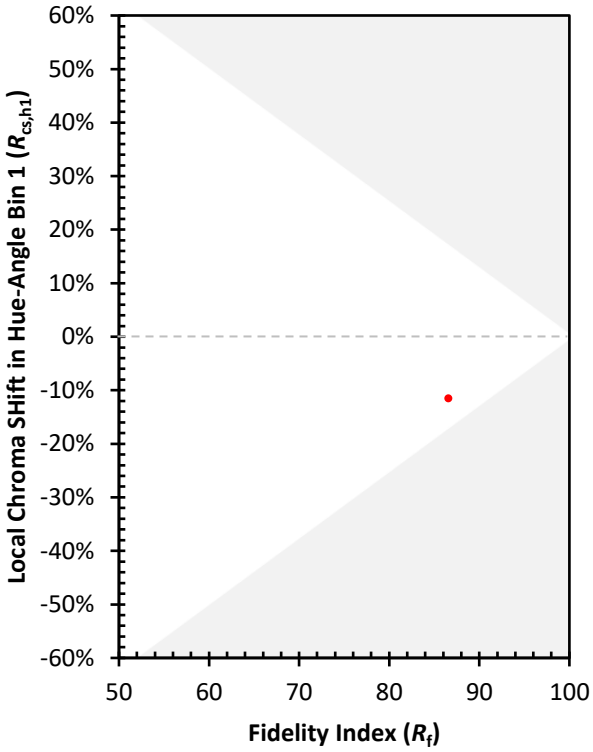
Measure Comparisons





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