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: P1458329

Luminaire Tested: GLAN-SB5C-827-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:	P1458329
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5C-827-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 5xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(130) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25145.4 lumens
Efficiency:	N/A
Efficacy:	100.8 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):	249.5
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: P1458329
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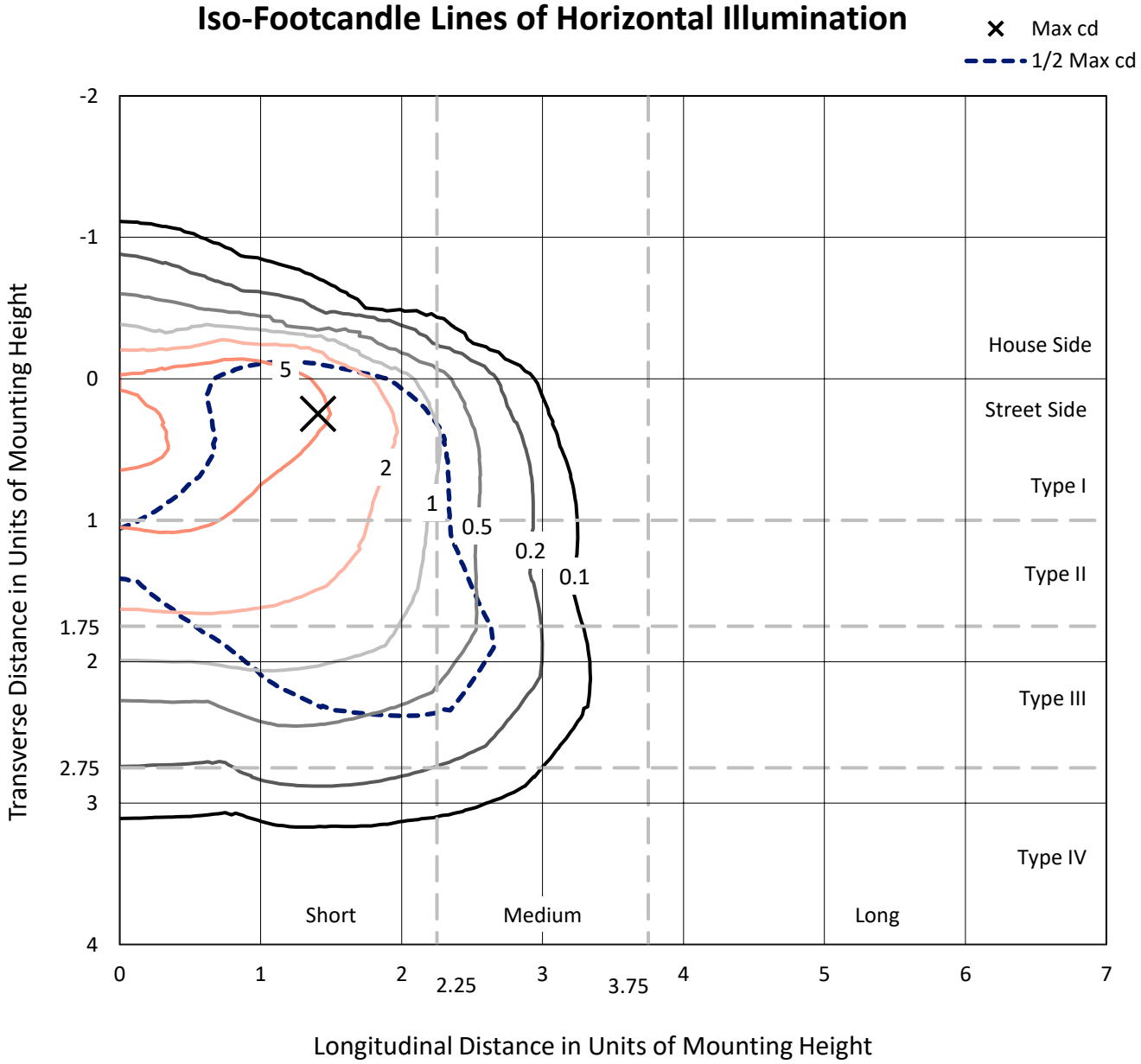
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.9 fc
Type III - Short - N/A

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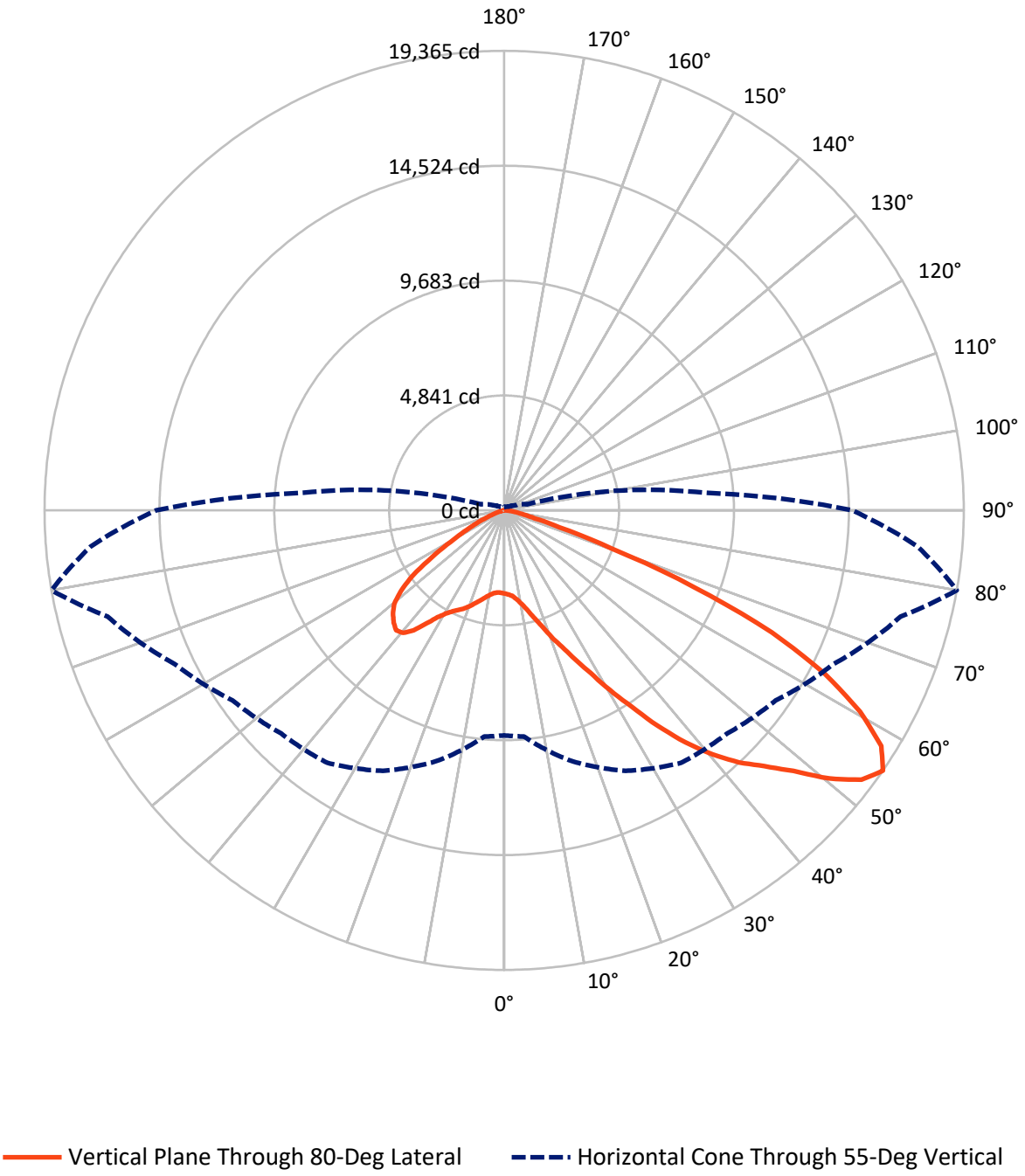
Luminous Intensity Polar Plot



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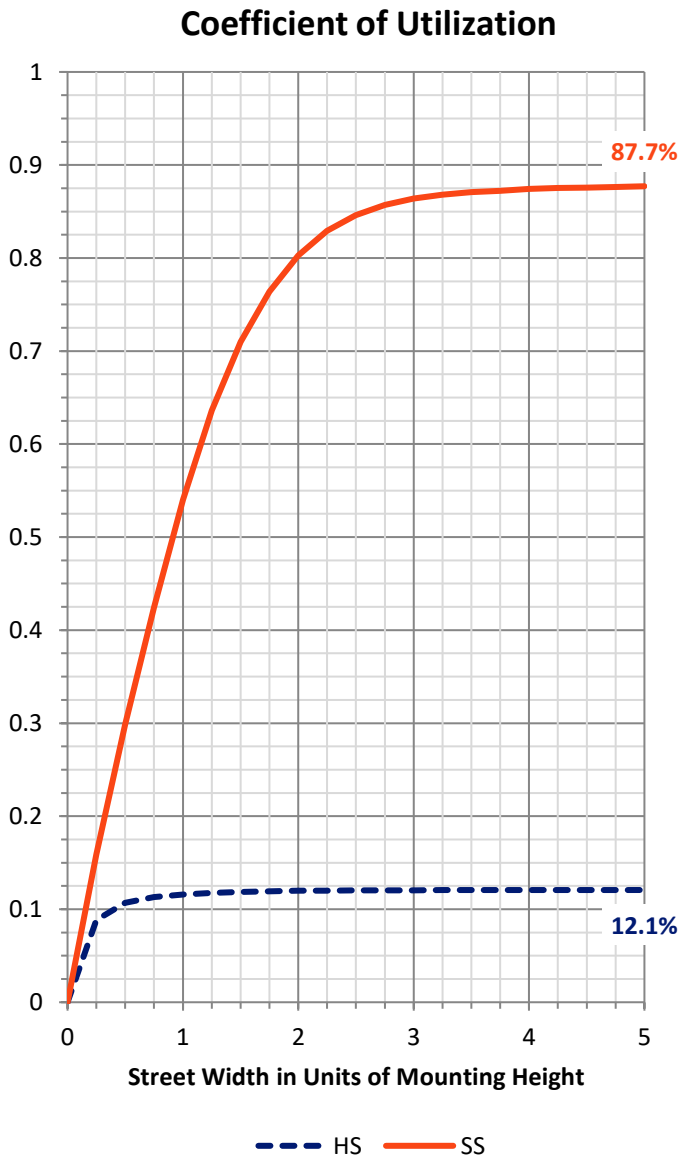
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3056.7	0.0	3056.7
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	22088.7	0.0	22088.7
	% Fixture	87.8	0.0	87.8
Total	Lumens	25145.4	0.0	25145.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	294.0	1.2
10°-20°	775.0	3.1
20°-30°	1517.1	6.0
30°-40°	3086.5	12.3
40°-50°	5203.4	20.7
50°-60°	6648.4	26.4
60°-70°	5676.2	22.6
70°-80°	1813.9	7.2
80°-90°	131.0	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°	25145.4	100.0
0°-180°	25145.4	100.0



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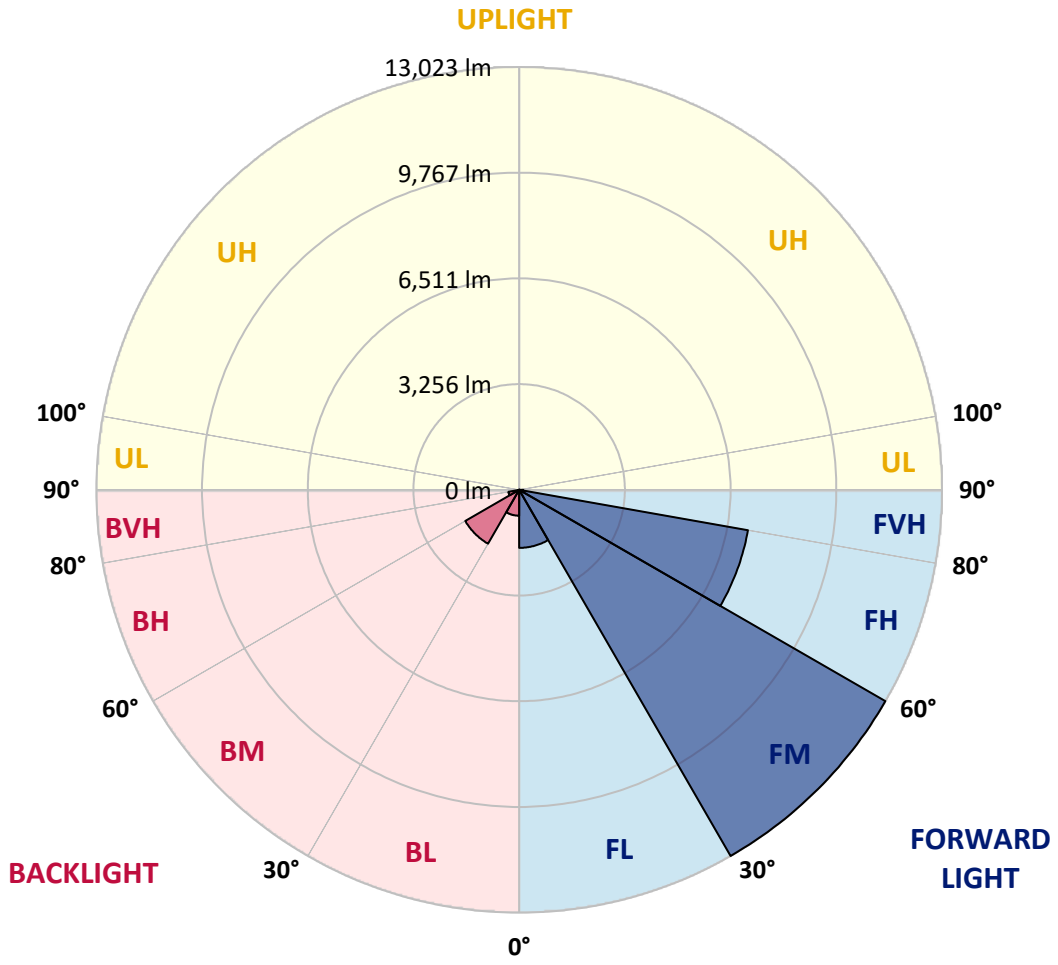
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1787.9	7.1			
FM	(30°-60°)	13022.6	51.8			
FH	(60°-80°)	7154.1	28.5			G3/7500
FVH	(80°-90°)	124.1	0.5			G2/225
BL	(0°-30°)	798.2	3.2	B2/1000		
BM	(30°-60°)	1915.7	7.6	B2/2500		
BH	(60°-80°)	336.0	1.3	B1/500		G1/500
BVH	(80°-90°)	6.8	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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REPORT NUMBER: P1458329
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	*3502.7*	3502.7
2.5°	3524.2	3531.3	3524.2	3531.3	3545.6	3538.5	3567.1	3559.9	3559.9	*3552.8*	3524.2
5°	3324.0	3331.2	3345.5	3381.2	3431.2	3481.3	3545.6	3588.5	3631.4	*3624.2*	3595.6
7.5°	2930.8	2945.1	3002.3	3073.8	3238.2	3388.3	3552.8	3660.0	3752.9	*3781.5*	3760.1
10°	2709.2	2723.5	2759.3	2830.8	2980.9	3231.1	3552.8	3774.4	3938.8	*3996.0*	4003.1
12.5°	2687.8	2694.9	2723.5	2802.2	2930.8	3145.3	3545.6	3924.5	4203.3	*4289.0*	4317.6
15°	2702.1	2716.4	2745.0	2809.3	2959.4	3202.5	3602.8	4160.4	4553.5	*4675.1*	4682.2
17.5°	2759.3	2773.6	2809.3	2880.8	3045.2	3352.6	3781.5	4403.4	4975.3	*5111.1*	5189.7
20°	2873.7	2880.8	2923.7	3016.6	3202.5	3538.5	4046.0	4732.2	5482.8	*5683.0*	5740.2
22.5°	3023.8	3045.2	3102.4	3216.8	3452.7	3795.8	4410.6	5132.6	6040.4	*6247.7*	6347.8
25°	3188.2	3216.8	3302.6	3488.4	3788.7	4189.0	4860.9	5661.5	6698.1	*6948.2*	7084.1
27.5°	3524.2	3531.3	3588.5	3824.4	4210.4	4703.6	5432.8	6340.6	7470.1	*7763.2*	7913.3
30°	4260.4	4267.6	4217.6	4281.9	4675.1	5311.3	6104.7	7134.1	8370.8	*8778.2*	8899.8
32.5°	5161.1	5196.9	5189.7	5146.8	5325.6	5918.9	6905.4	8084.8	9428.7	*9857.6*	9972.0
35°	6183.4	6269.1	6247.7	6233.4	6254.8	6698.1	7820.3	9135.7	10629.7	*11151.5*	11244.4
37.5°	7184.1	7205.6	7305.7	7427.2	7441.5	7748.9	8878.3	10250.8	11744.8	*12409.6*	12552.6
40°	7956.2	8027.7	8277.8	8520.9	8771.1	9014.1	9750.4	11151.5	12631.2	*13524.8*	13589.1
42.5°	8556.6	8728.2	9092.8	9471.6	9979.2	10250.8	10579.6	11787.7	13353.2	*14518.4*	14489.8
45°	9285.8	9357.3	9871.9	10372.3	10887.0	11301.6	11294.5	12323.8	13917.9	*15369.1*	15190.3
47.5°	9779.0	9864.8	10565.3	11151.5	11680.5	11887.8	11930.7	12902.9	14697.1	*16398.4*	15976.7
50°	10043.5	10193.6	10958.5	11701.9	12273.8	12338.1	12531.1	13660.6	15719.3	*17763.8*	16970.3
52.5°	10072.1	10215.1	11094.3	12052.2	12674.1	12802.8	13131.6	14518.4	16713.0	*18857.5*	17542.2
55°	*9478.8*	*9564.6*	*10929.9*	*12109.4*	*12988.6*	*13288.9*	*13960.8*	*15311.9*	*17292.0*	*19365.0*	*17492.1*
57.5°	8921.2	9007.0	10193.6	12009.3	13310.3	13925.1	14847.2	15855.2	16841.6	*18736.0*	16377.0
60°	8442.3	8485.2	9564.6	11544.7	13431.8	14547.0	15612.1	15319.0	15676.4	*17227.6*	14468.4
62.5°	7541.6	7570.2	8849.7	10708.3	13188.8	15025.9	15876.6	14182.4	14396.9	*15147.5*	12223.8
65°	5697.3	5804.5	6976.8	10079.2	12788.5	15247.5	15261.8	12795.6	12574.0	*12395.3*	9614.6
67.5°	3867.3	3988.8	4696.5	9064.2	12138.0	15340.5	14068.1	11001.4	9578.9	*8656.7*	6297.7
70°	3088.1	3088.1	3331.2	7284.2	10593.9	14153.8	12588.3	8306.4	6083.3	*4782.3*	3374.0
72.5°	2030.1	2037.3	2266.0	4625.0	7513.0	10794.1	10265.1	4803.7	3159.6	*2437.6*	1665.6
75°	736.3	736.3	993.6	1851.4	3974.5	6426.4	6254.8	2294.6	1715.6	*1329.6*	1007.9
77.5°	393.2	407.5	478.9	764.9	1522.6	2616.3	2444.8	1172.3	972.2	*829.2*	629.1
80°	264.5	271.6	321.7	471.8	736.3	1007.9	786.3	657.7	657.7	*557.6*	421.8
82.5°	143.0	150.1	214.5	307.4	393.2	471.8	378.9	386.0	464.6	*378.9*	243.0
85°	100.1	100.1	164.4	221.6	221.6	228.7	164.4	243.0	271.6	*235.9*	164.4
87.5°	57.2	57.2	92.9	107.2	107.2	100.1	50.0	85.8	107.2	*121.5*	71.5
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: P1458329
CATALOG NUMBER: GLAN-SB5C-827-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7	3502.7
2.5°	3517.0	3495.6	3452.7	3366.9	3324.0	3266.8	3216.8	3152.4	3138.1	3131.0	3102.4
5°	3574.2	3531.3	3402.6	3216.8	3059.5	2909.4	2759.3	2673.5	2602.0	2566.3	2559.1
7.5°	3717.2	3631.4	3395.5	3066.7	2773.6	2516.2	2294.6	2101.6	2001.6	1915.8	1922.9
10°	3931.6	3795.8	3409.8	2923.7	2487.6	2073.0	1751.4	1472.6	1272.4	1179.5	1172.3
12.5°	4217.6	4024.5	3459.8	2780.7	2137.4	1558.4	1150.9	986.5	943.6	936.4	929.3
15°	4567.8	4296.2	3509.9	2594.9	1665.6	1079.4	936.4	900.7	893.5	886.4	886.4
17.5°	4989.6	4610.7	3538.5	2280.3	1215.2	929.3	879.3	857.8	850.7	843.5	843.5
20°	5518.6	4961.0	3574.2	1880.0	1029.4	893.5	836.4	807.8	800.6	800.6	793.5
22.5°	6040.4	5354.2	3545.6	1529.8	993.6	850.7	786.3	757.7	743.4	743.4	736.3
25°	6640.9	5754.5	3459.8	1379.6	986.5	814.9	736.3	693.4	671.9	664.8	664.8
27.5°	7327.1	6212.0	3324.0	1386.8	986.5	786.3	671.9	614.8	600.5	586.2	586.2
30°	8113.4	6769.5	3223.9	1479.7	1000.8	757.7	614.8	543.3	521.8	507.5	514.7
32.5°	9014.1	7391.4	3216.8	1629.8	1022.2	714.8	550.4	471.8	450.3	443.2	450.3
35°	10036.4	8163.5	3381.2	1744.2	965.0	621.9	471.8	407.5	386.0	386.0	393.2
37.5°	11172.9	9049.9	3602.8	1715.6	779.2	493.2	407.5	357.4	336.0	343.1	350.3
40°	12209.5	9743.3	3638.5	1465.4	586.2	421.8	350.3	314.5	300.2	307.4	314.5
42.5°	12995.8	10300.8	3295.4	1136.6	493.2	357.4	300.2	271.6	264.5	278.8	278.8
45°	13632.0	10522.4	2752.1	843.5	436.1	307.4	264.5	250.2	235.9	243.0	243.0
47.5°	14296.8	10558.2	2244.6	679.1	386.0	278.8	243.0	228.7	214.5	214.5	214.5
50°	14940.2	10472.4	1715.6	600.5	357.4	250.2	221.6	207.3	193.0	185.9	185.9
52.5°	15097.4	9786.2	1258.1	557.6	328.8	235.9	207.3	193.0	178.7	171.6	171.6
55°	*14661.4*	*8485.2*	*986.5*	*500.4*	*300.2*	*214.5*	*193.0*	*178.7*	*157.3*	*150.1*	*150.1*
57.5°	13224.5	6469.3	786.3	428.9	271.6	207.3	178.7	164.4	143.0	135.8	135.8
60°	11358.8	4589.3	636.2	350.3	250.2	185.9	164.4	143.0	128.7	114.4	114.4
62.5°	9292.9	3295.4	514.7	293.1	235.9	164.4	150.1	128.7	100.1	78.6	78.6
65°	7127.0	2366.1	400.3	235.9	214.5	143.0	128.7	107.2	78.6	57.2	57.2
67.5°	4610.7	1529.8	300.2	207.3	164.4	121.5	100.1	85.8	71.5	50.0	42.9
70°	2430.5	893.5	221.6	178.7	121.5	92.9	85.8	71.5	57.2	35.7	35.7
72.5°	1258.1	586.2	164.4	157.3	92.9	64.3	71.5	57.2	42.9	21.4	21.4
75°	807.8	393.2	121.5	128.7	57.2	50.0	50.0	35.7	21.4	14.3	7.1
77.5°	521.8	264.5	85.8	107.2	35.7	28.6	28.6	14.3	7.1	0.0	0.0
80°	307.4	164.4	57.2	71.5	14.3	14.3	7.1	0.0	0.0	0.0	0.0
82.5°	157.3	85.8	28.6	28.6	7.1	0.0	0.0	0.0	0.0	0.0	0.0
85°	100.1	42.9	7.1	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	50.0	14.3	7.1	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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

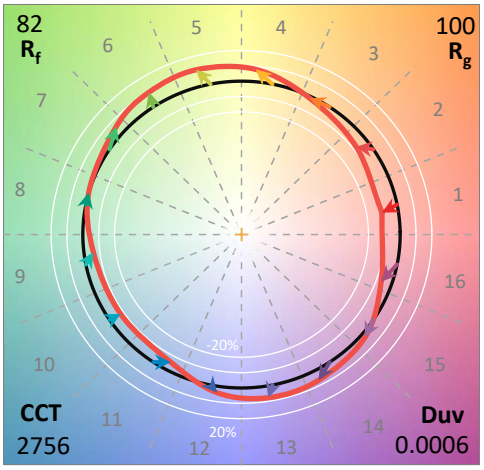
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

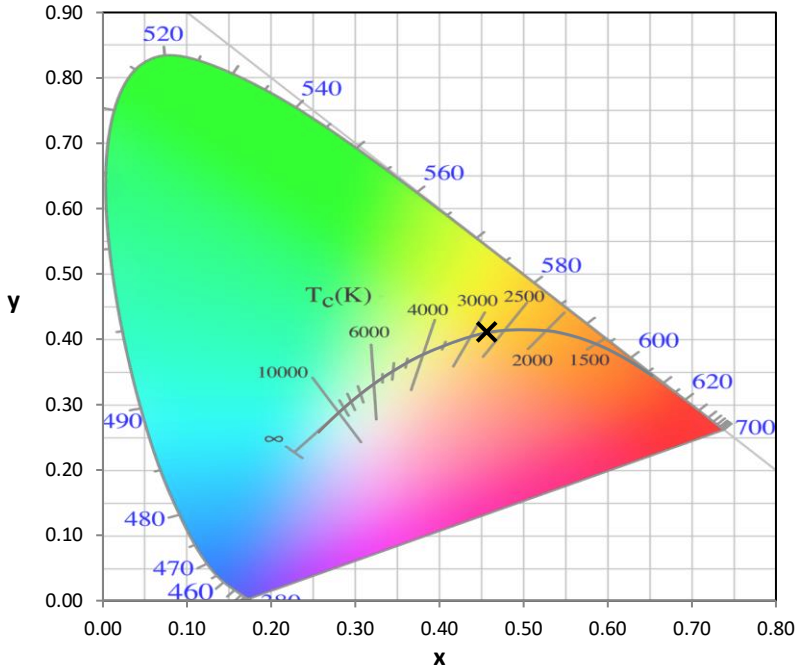
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

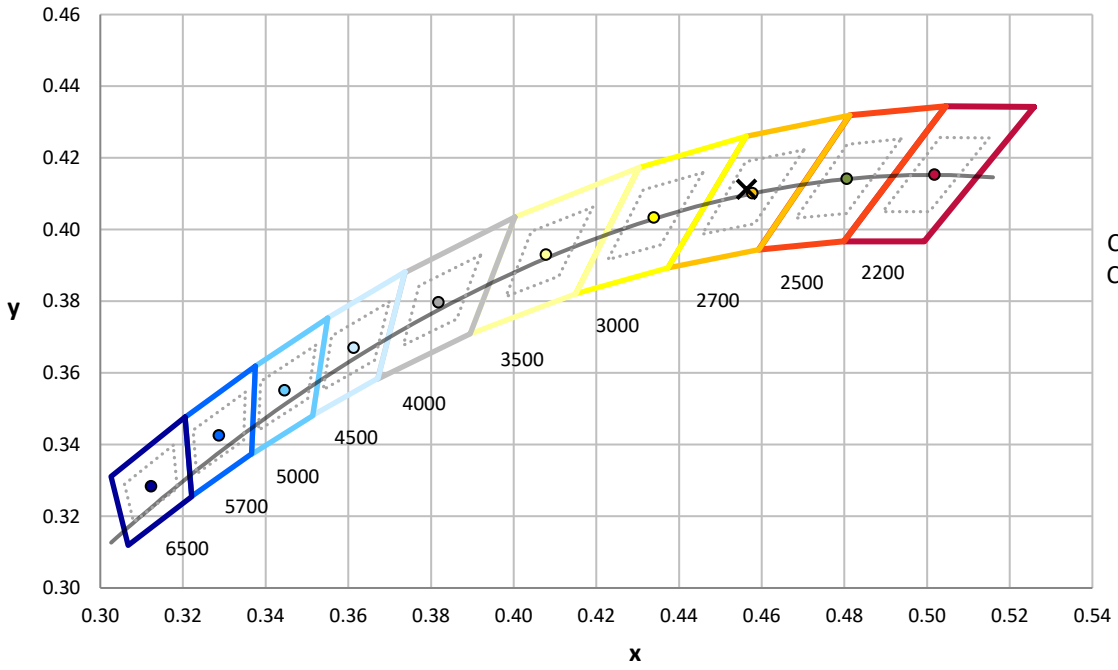
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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

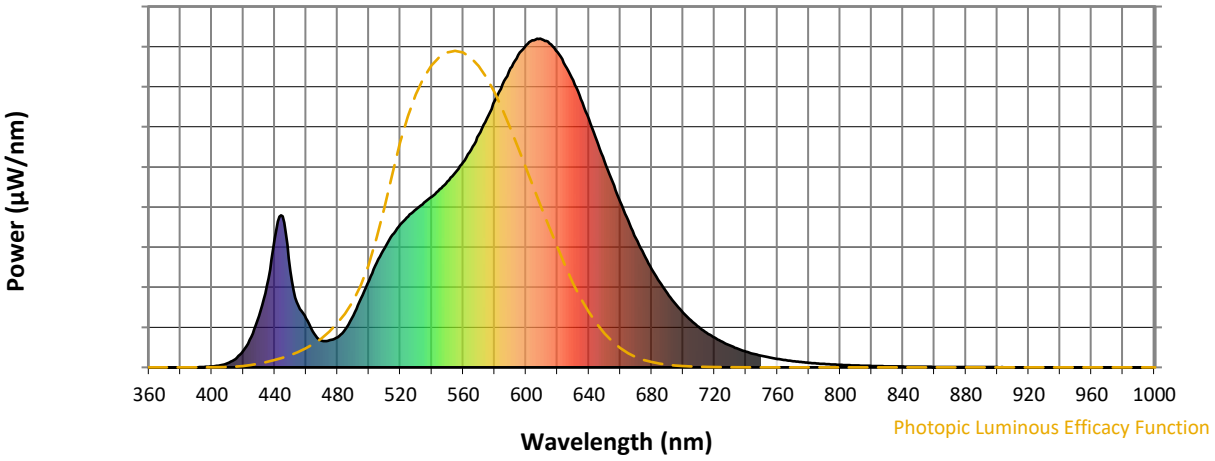


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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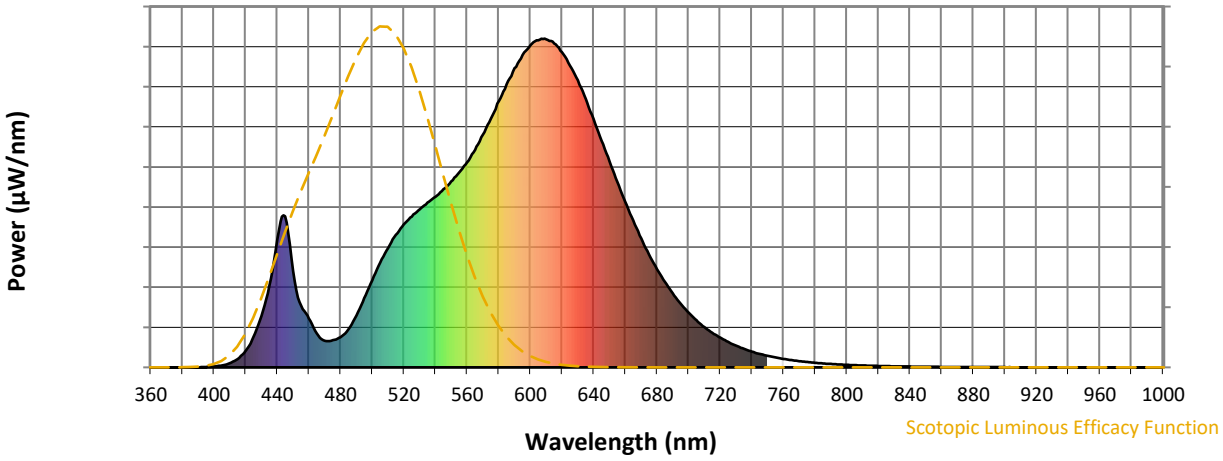
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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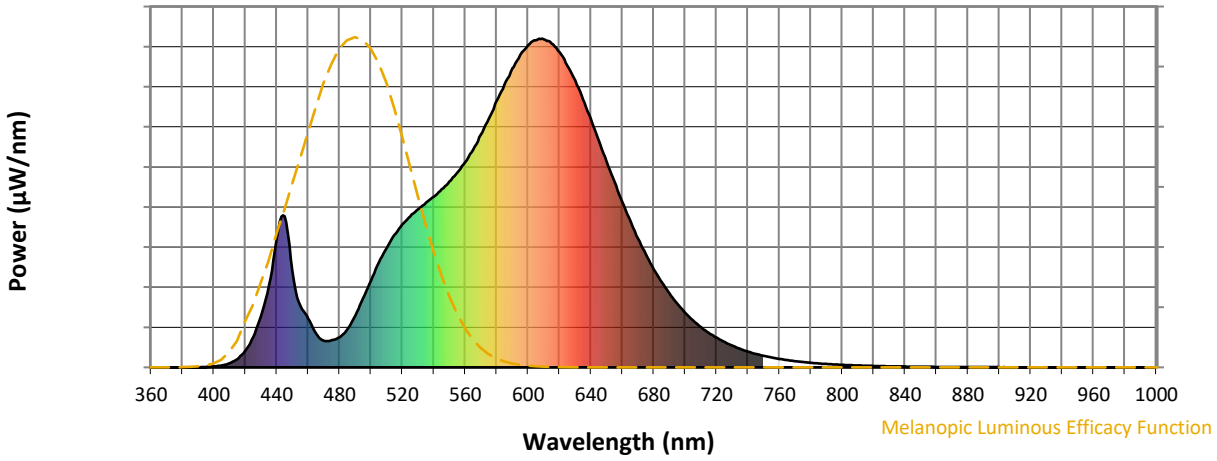
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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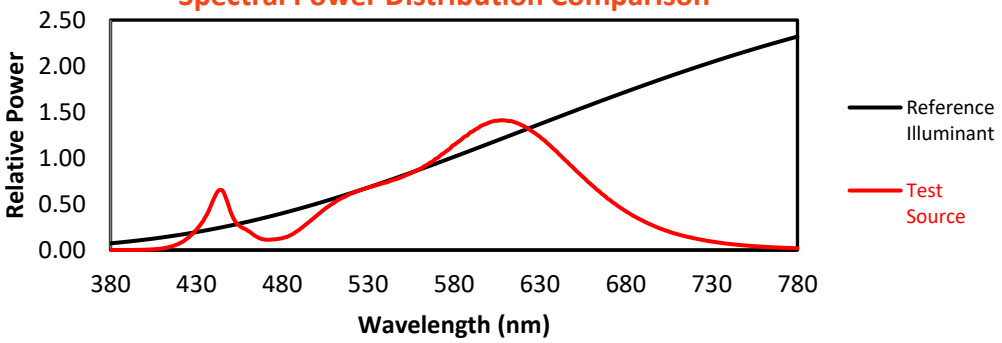
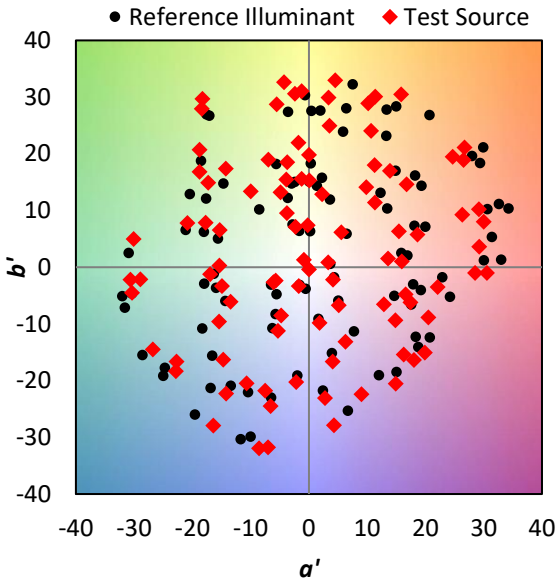
Summary

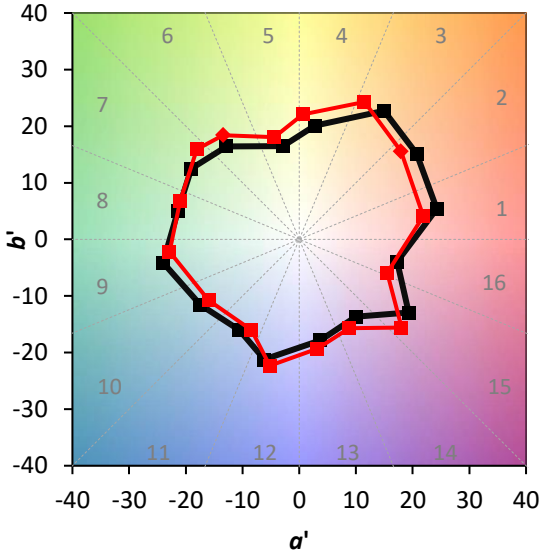
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

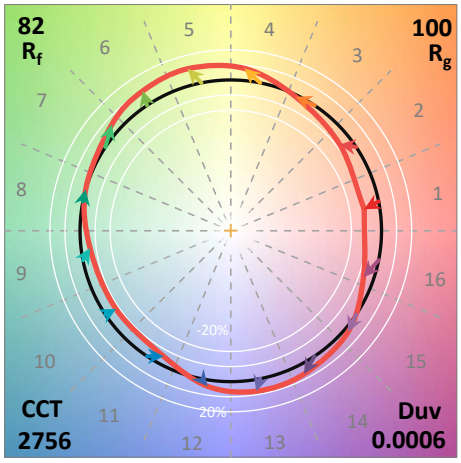
Spectral Power Distribution Comparison

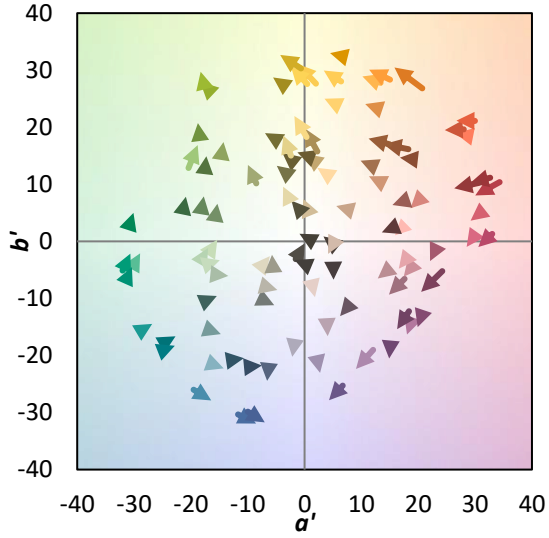


Color Vector Graphics









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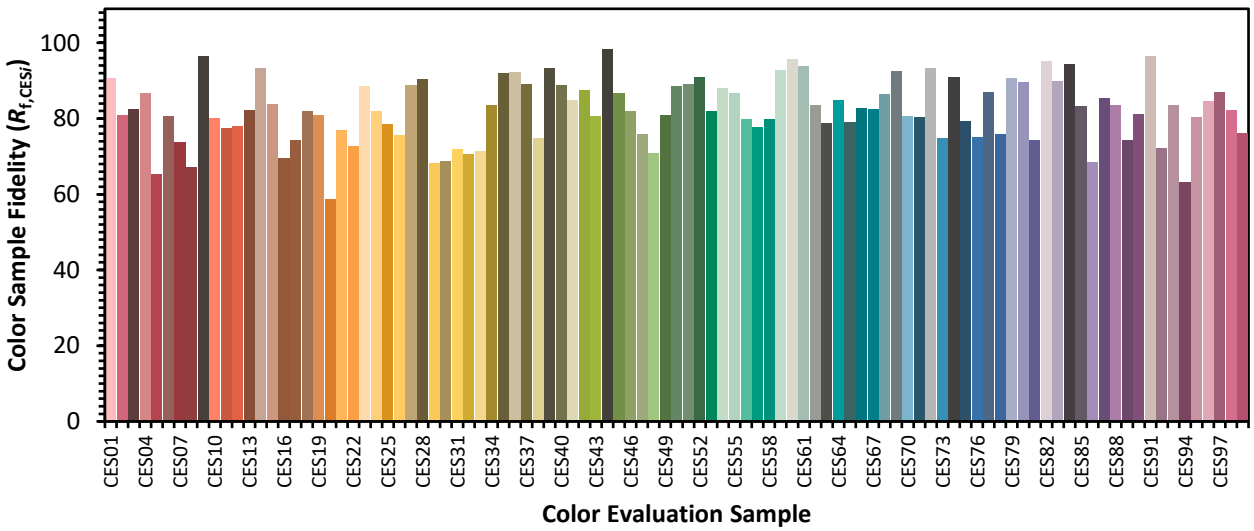
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



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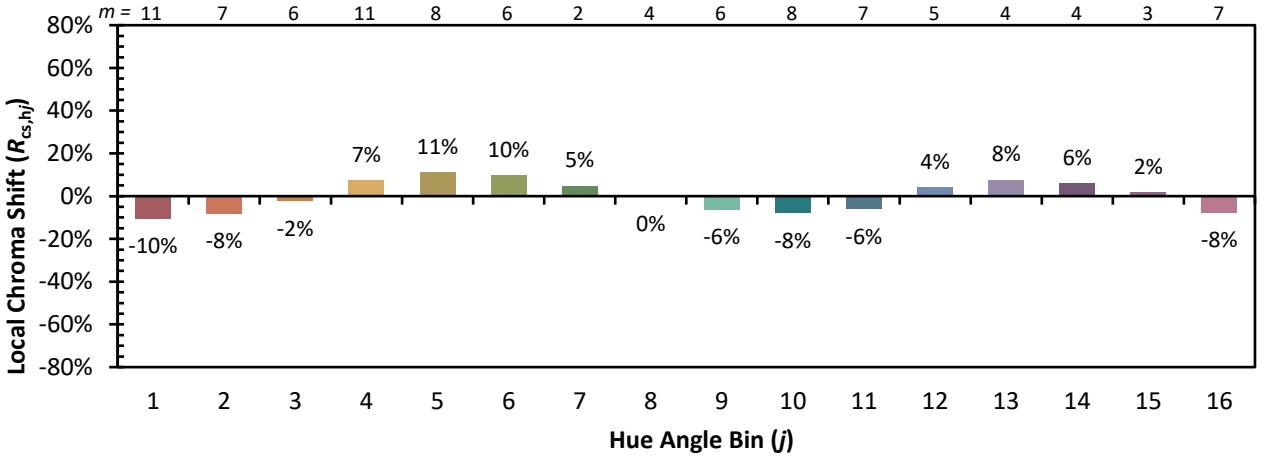
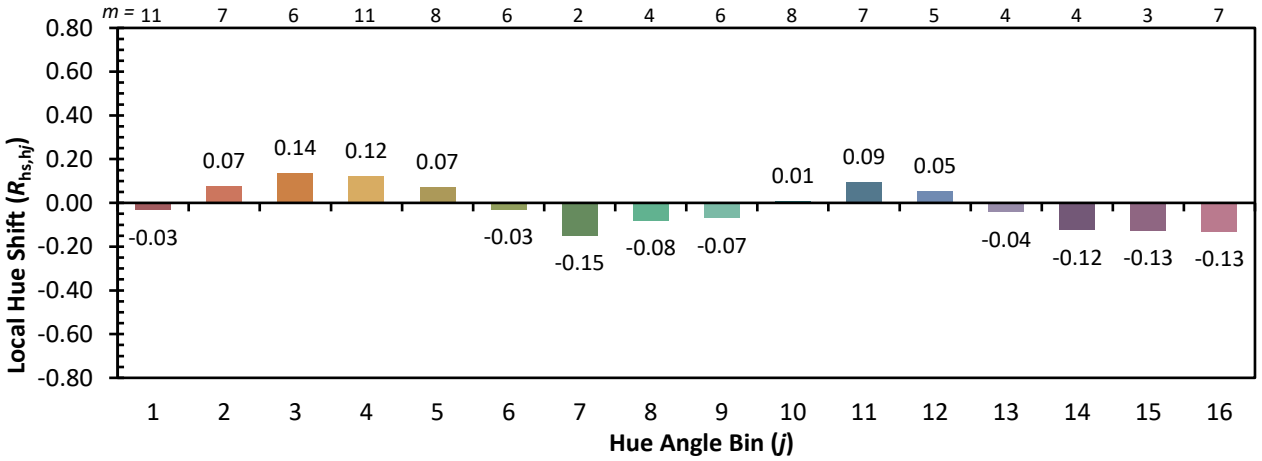
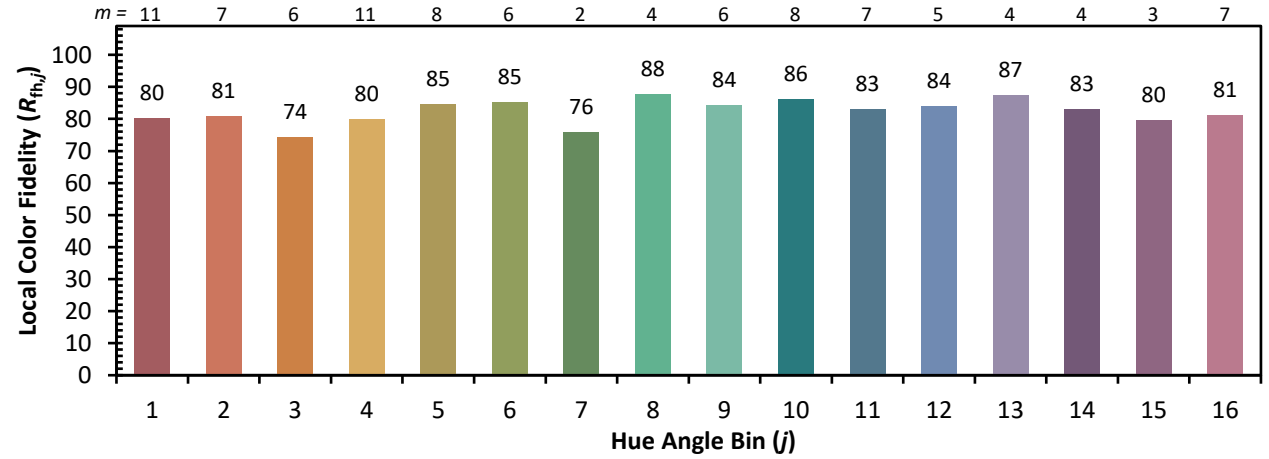
Color Rendition by Hue-Angle Bin







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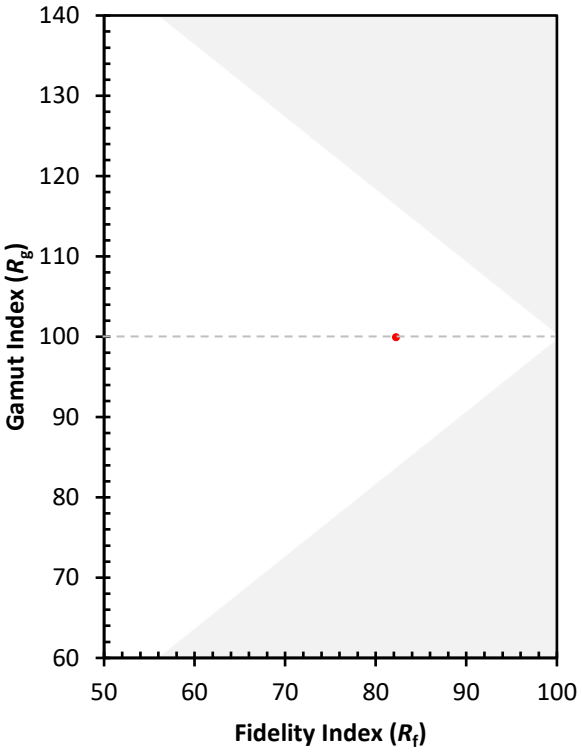
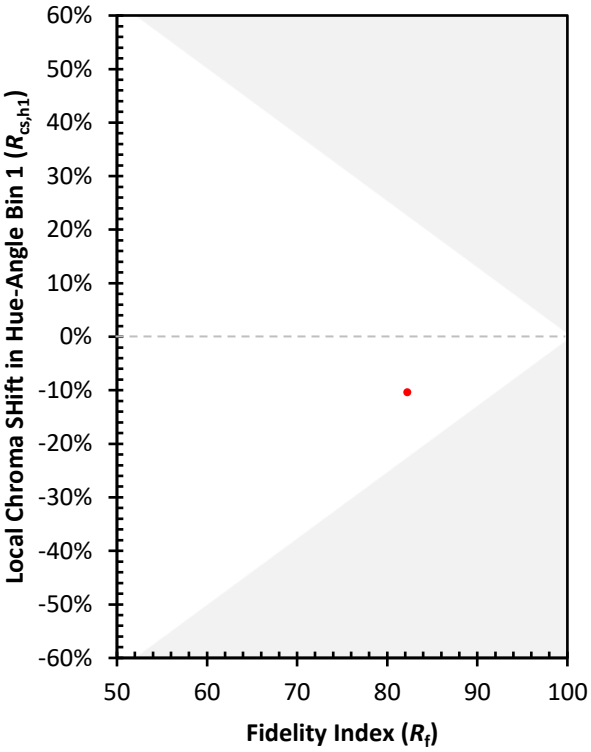
Measure Comparisons





(END OF REPORT)