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: P1458332

Luminaire Tested: GLAN-SB6B-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:	P1458332
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-827-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22697 lumens
Efficiency:	N/A
Efficacy:	103.0 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: P1458332
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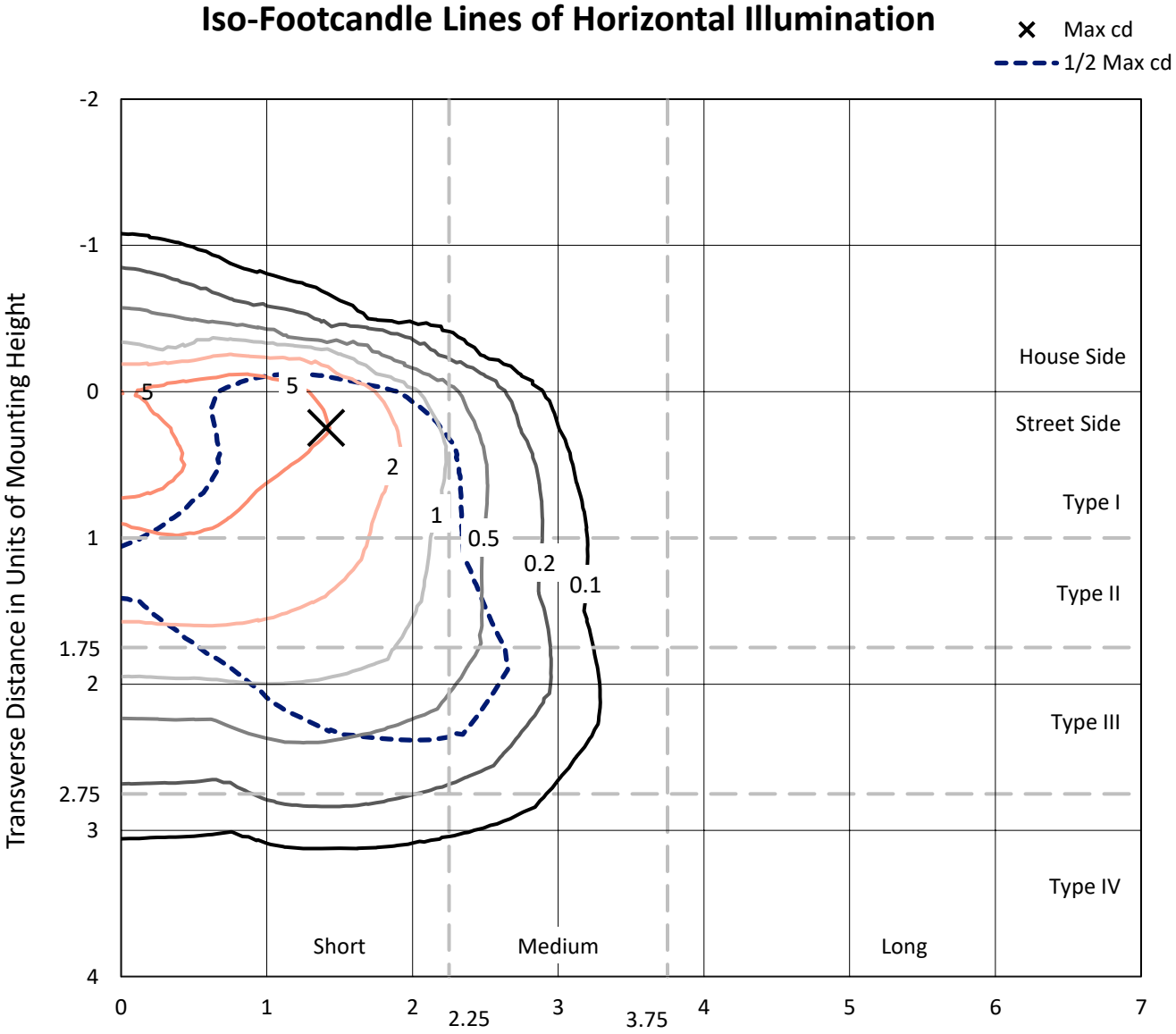
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9 fc
Type III - Short - N/A

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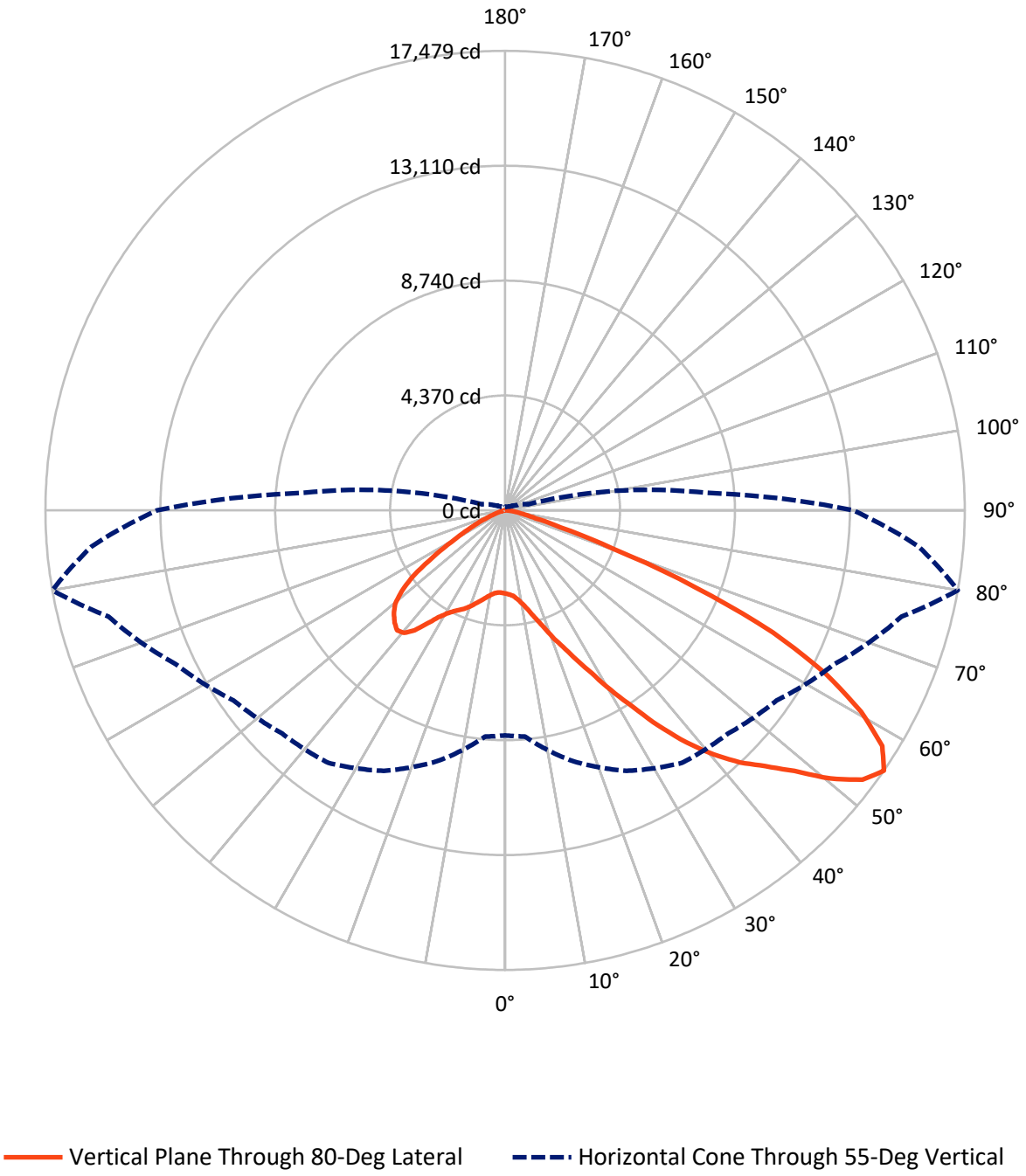
Luminous Intensity Polar Plot



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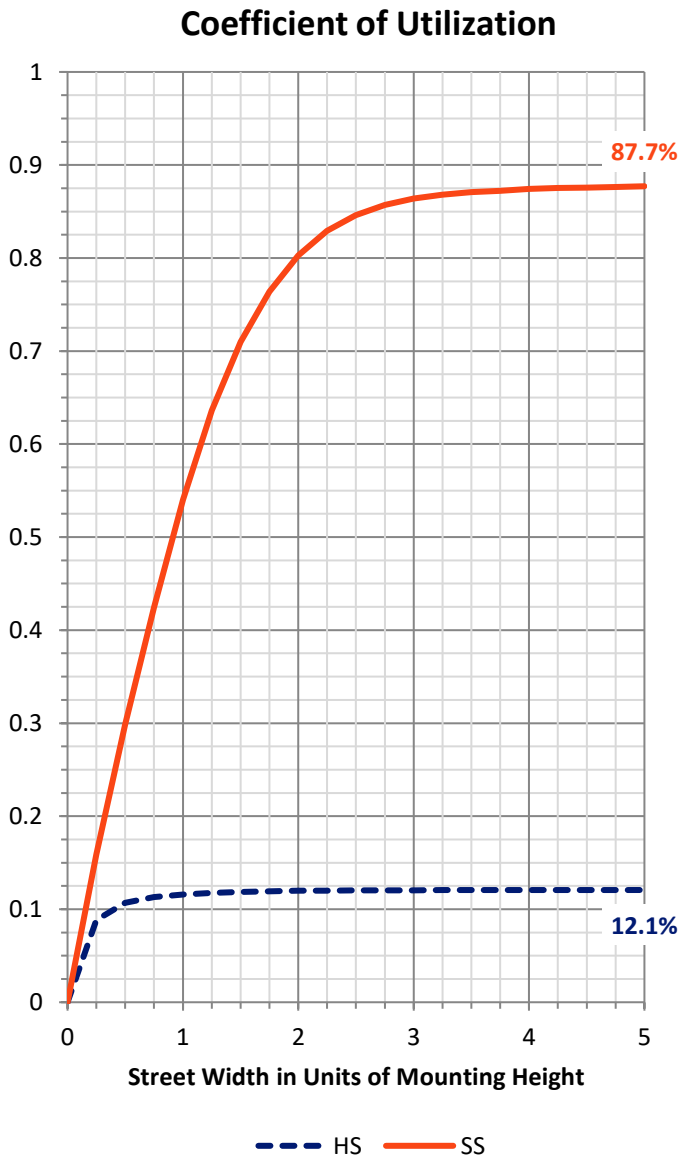
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2759.1	0.0	2759.1
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	19937.9	0.0	19937.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	22697.0	0.0	22697.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	265.3	1.2
10°-20°	699.5	3.1
20°-30°	1369.4	6.0
30°-40°	2786.0	12.3
40°-50°	4696.8	20.7
50°-60°	6001.0	26.4
60°-70°	5123.5	22.6
70°-80°	1637.3	7.2
80°-90°	118.2	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°	22697.0	100.0
0°-180°	22697.0	100.0



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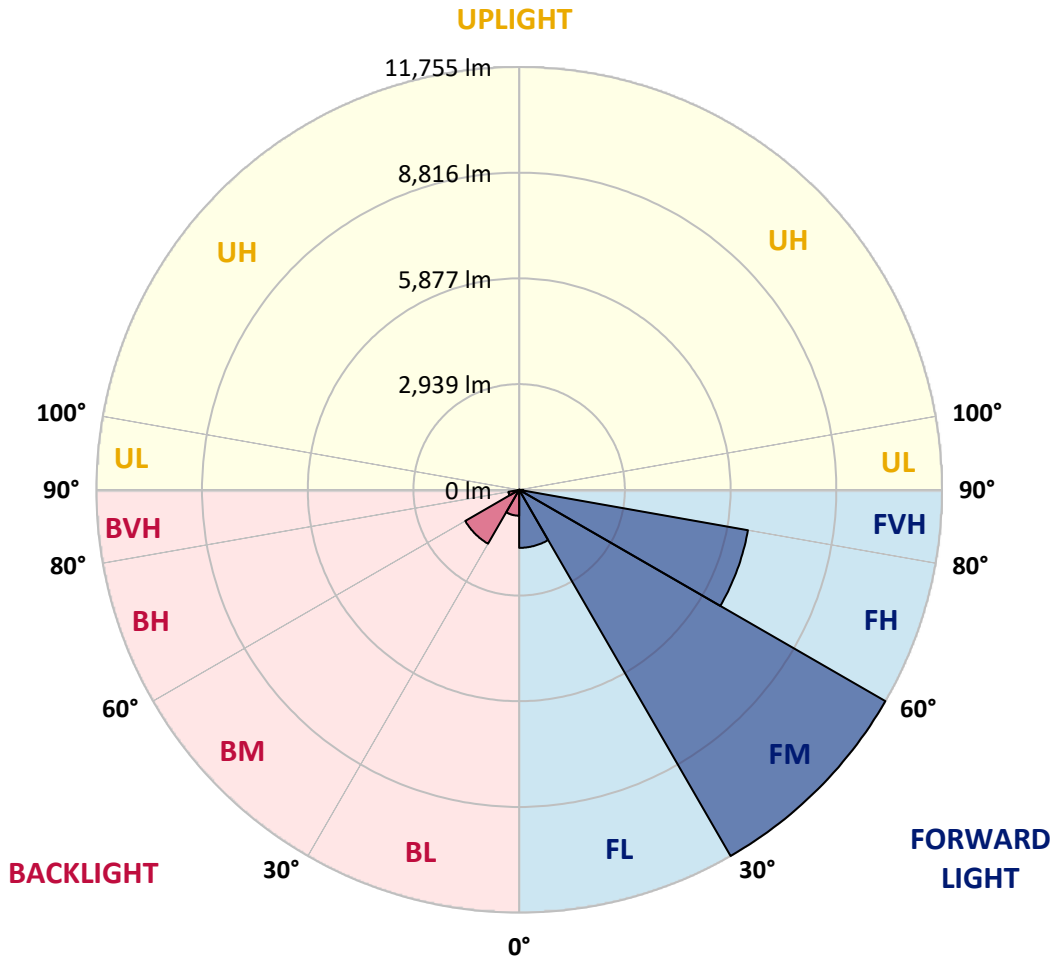
CATALOG NUMBER: GLAN-SB6B-827-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1613.8	7.1			
FM	(30°-60°)	11754.6	51.8			
FH	(60°-80°)	6457.5	28.5			G3/7500
FVH	(80°-90°)	112.1	0.5			G2/225
BL	(0°-30°)	720.5	3.2	B2/1000		
BM	(30°-60°)	1729.2	7.6	B2/2500		
BH	(60°-80°)	303.2	1.3	B1/500		G1/500
BVH	(80°-90°)	6.2	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: P1458332
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	*3161.7*	3161.7
2.5°	3181.0	3187.5	3181.0	3187.5	3200.4	3193.9	3219.7	3213.3	3213.3	*3206.8*	3181.0
5°	3000.3	3006.8	3019.7	3052.0	3097.1	3142.3	3200.4	3239.1	3277.8	*3271.3*	3245.5
7.5°	2645.5	2658.4	2710.0	2774.5	2922.9	3058.4	3206.8	3303.6	3387.5	*3413.3*	3393.9
10°	2445.4	2458.3	2490.6	2555.1	2690.6	2916.5	3206.8	3406.8	3555.2	*3606.9*	3613.3
12.5°	2426.1	2432.5	2458.3	2529.3	2645.5	2839.0	3200.4	3542.3	3794.0	*3871.4*	3897.2
15°	2439.0	2451.9	2477.7	2535.8	2671.3	2890.7	3252.0	3755.3	4110.1	*4219.8*	4226.3
17.5°	2490.6	2503.5	2535.8	2600.3	2748.7	3026.2	3413.3	3974.6	4490.8	*4613.4*	4684.4
20°	2593.8	2600.3	2639.0	2722.9	2890.7	3193.9	3652.0	4271.5	4949.0	*5129.6*	5181.2
22.5°	2729.3	2748.7	2800.3	2903.6	3116.5	3426.2	3981.1	4632.8	5452.2	*5639.4*	5729.7
25°	2877.7	2903.6	2981.0	3148.7	3419.7	3781.1	4387.6	5110.3	6045.8	*6271.7*	6394.3
27.5°	3181.0	3187.5	3239.1	3452.0	3800.4	4245.6	4903.8	5723.2	6742.7	*7007.2*	7142.7
30°	3845.6	3852.1	3806.9	3865.0	4219.8	4794.1	5510.3	6439.4	7555.7	*7923.5*	8033.2
32.5°	4658.6	4690.9	4684.4	4645.7	4807.0	5342.5	6233.0	7297.6	8510.6	*8897.8*	9001.0
35°	5581.3	5658.7	5639.4	5626.4	5645.8	6045.8	7058.9	8246.1	9594.6	*10065.7*	10149.5
37.5°	6484.6	6504.0	6594.3	6704.0	6716.9	6994.3	8013.8	9252.7	10601.2	*11201.3*	11330.3
40°	7181.5	7246.0	7471.8	7691.2	7917.0	8136.4	8801.0	10065.7	11401.3	*12207.8*	12265.9
42.5°	7723.5	7878.3	8207.4	8549.4	9007.5	9252.7	9549.5	10639.9	12053.0	*13104.7*	13078.9
45°	8381.6	8446.1	8910.7	9362.4	9826.9	10201.2	10194.7	11123.8	12562.7	*13872.5*	13711.2
47.5°	8826.8	8904.2	9536.6	10065.7	10543.1	10730.3	10769.0	11646.5	13266.0	*14801.7*	14421.0
50°	9065.5	9201.0	9891.4	10562.5	11078.7	11136.8	11311.0	12330.4	14188.7	*16034.1*	15317.9
52.5°	9091.4	9220.4	10014.0	10878.7	11440.0	11556.2	11853.0	13104.7	15085.6	*17021.3*	15834.1
55°	*8555.8*	*8633.2*	*9865.6*	*10930.3*	*11723.9*	*11994.9*	*12601.4*	*13820.9*	*15608.2*	*17479.4*	*15788.9*
57.5°	8052.5	8130.0	9201.0	10839.9	12014.3	12569.2	13401.5	14311.3	15201.7	*16911.6*	14782.3
60°	7620.2	7658.9	8633.2	10420.5	12124.0	13130.5	14091.9	13827.4	14150.0	*15550.2*	13059.6
62.5°	6807.2	6833.0	7988.0	9665.6	11904.6	13562.8	14330.7	12801.5	12995.0	*13672.5*	11033.5
65°	5142.5	5239.3	6297.5	9097.8	11543.2	13762.9	13775.8	11549.7	11349.7	*11188.4*	8678.4
67.5°	3490.7	3600.4	4239.2	8181.6	10956.1	13846.7	12698.2	9930.2	8646.1	*7813.8*	5684.5
70°	2787.4	2787.4	3006.8	6574.9	9562.4	12775.6	11362.6	7497.6	5490.9	*4316.6*	3045.5
72.5°	1832.5	1838.9	2045.4	4174.7	6781.4	9743.0	9265.6	4336.0	2851.9	*2200.3*	1503.4
75°	664.6	664.6	896.9	1671.2	3587.5	5800.7	5645.8	2071.2	1548.6	*1200.1*	909.8
77.5°	354.9	367.8	432.3	690.4	1374.3	2361.6	2206.7	1058.2	877.5	*748.5*	567.8
80°	238.7	245.2	290.4	425.9	664.6	909.8	709.8	593.6	593.6	*503.3*	380.7
82.5°	129.0	135.5	193.6	277.5	354.9	425.9	342.0	348.4	419.4	*342.0*	219.4
85°	90.3	90.3	148.4	200.0	200.0	206.5	148.4	219.4	245.2	*212.9*	148.4
87.5°	51.6	51.6	83.9	96.8	96.8	90.3	45.2	77.4	96.8	*109.7*	64.5
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: P1458332
CATALOG NUMBER: GLAN-SB6B-827-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7	3161.7
2.5°	3174.6	3155.2	3116.5	3039.1	3000.3	2948.7	2903.6	2845.5	2832.6	2826.1	2800.3
5°	3226.2	3187.5	3071.3	2903.6	2761.6	2626.1	2490.6	2413.2	2348.7	2316.4	2309.9
7.5°	3355.2	3277.8	3064.9	2768.1	2503.5	2271.2	2071.2	1897.0	1806.7	1729.2	1735.7
10°	3548.8	3426.2	3077.8	2639.0	2245.4	1871.2	1580.8	1329.2	1148.5	1064.6	1058.2
12.5°	3806.9	3632.7	3122.9	2510.0	1929.3	1406.6	1038.8	890.4	851.7	845.3	838.8
15°	4123.0	3877.9	3168.1	2342.2	1503.4	974.3	845.3	813.0	806.5	800.1	800.1
17.5°	4503.7	4161.8	3193.9	2058.3	1096.9	838.8	793.6	774.3	767.8	761.4	761.4
20°	4981.2	4477.9	3226.2	1697.0	929.1	806.5	754.9	729.1	722.7	722.7	716.2
22.5°	5452.2	4832.8	3200.4	1380.8	896.9	767.8	709.8	683.9	671.0	671.0	664.6
25°	5994.2	5194.1	3122.9	1245.3	890.4	735.6	664.6	625.9	606.5	600.1	600.1
27.5°	6613.7	5607.1	3000.3	1251.8	890.4	709.8	606.5	554.9	542.0	529.1	529.1
30°	7323.4	6110.4	2910.0	1335.6	903.3	683.9	554.9	490.4	471.0	458.1	464.6
32.5°	8136.4	6671.7	2903.6	1471.1	922.7	645.2	496.8	425.9	406.5	400.0	406.5
35°	9059.1	7368.6	3052.0	1574.4	871.1	561.4	425.9	367.8	348.4	348.4	354.9
37.5°	10085.0	8168.7	3252.0	1548.6	703.3	445.2	367.8	322.6	303.3	309.7	316.2
40°	11020.6	8794.5	3284.2	1322.7	529.1	380.7	316.2	283.9	271.0	277.5	283.9
42.5°	11730.4	9297.8	2974.5	1025.9	445.2	322.6	271.0	245.2	238.7	251.6	251.6
45°	12304.6	9497.9	2484.2	761.4	393.6	277.5	238.7	225.8	212.9	219.4	219.4
47.5°	12904.7	9530.1	2026.0	613.0	348.4	251.6	219.4	206.5	193.6	193.6	193.6
50°	13485.4	9452.7	1548.6	542.0	322.6	225.8	200.0	187.1	174.2	167.8	167.8
52.5°	13627.4	8833.3	1135.6	503.3	296.8	212.9	187.1	174.2	161.3	154.9	154.9
55°	*13233.8*	*7658.9*	*890.4*	*451.7*	*271.0*	*193.6*	*174.2*	*161.3*	*142.0*	*135.5*	*135.5*
57.5°	11936.8	5839.4	709.8	387.1	245.2	187.1	161.3	148.4	129.0	122.6	122.6
60°	10252.8	4142.4	574.3	316.2	225.8	167.8	148.4	129.0	116.1	103.2	103.2
62.5°	8388.1	2974.5	464.6	264.5	212.9	148.4	135.5	116.1	90.3	71.0	71.0
65°	6433.0	2135.7	361.3	212.9	193.6	129.0	116.1	96.8	71.0	51.6	51.6
67.5°	4161.8	1380.8	271.0	187.1	148.4	109.7	90.3	77.4	64.5	45.2	38.7
70°	2193.8	806.5	200.0	161.3	109.7	83.9	77.4	64.5	51.6	32.3	32.3
72.5°	1135.6	529.1	148.4	142.0	83.9	58.1	64.5	51.6	38.7	19.4	19.4
75°	729.1	354.9	109.7	116.1	51.6	45.2	45.2	32.3	19.4	12.9	6.5
77.5°	471.0	238.7	77.4	96.8	32.3	25.8	25.8	12.9	6.5	0.0	0.0
80°	277.5	148.4	51.6	64.5	12.9	12.9	6.5	0.0	0.0	0.0	0.0
82.5°	142.0	77.4	25.8	25.8	6.5	0.0	0.0	0.0	0.0	0.0	0.0
85°	90.3	38.7	6.5	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	45.2	12.9	6.5	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

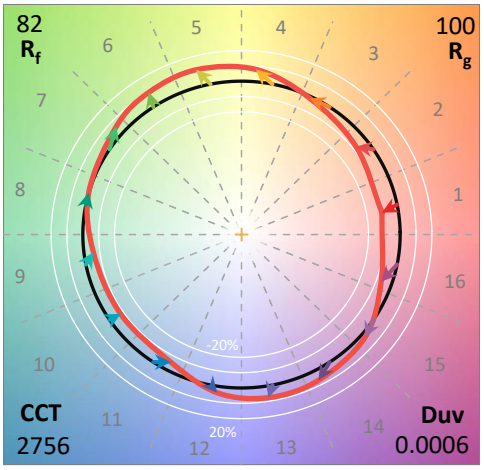
Test Information

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

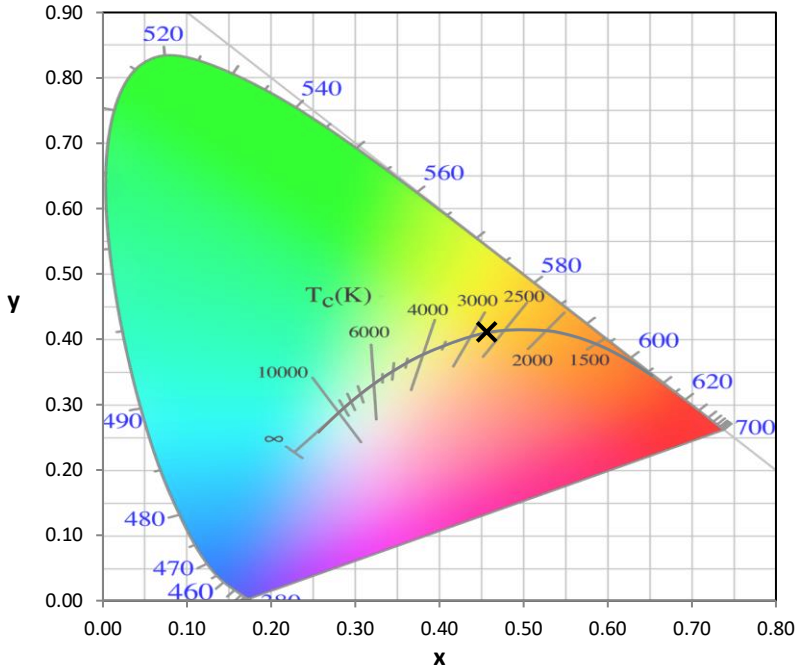
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

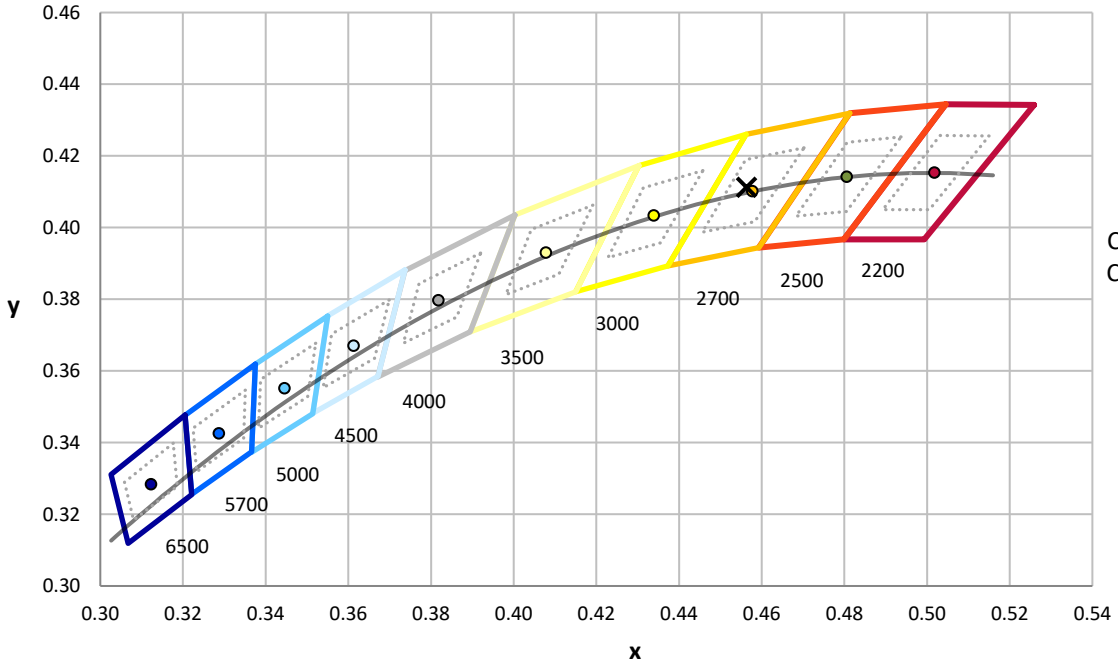
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

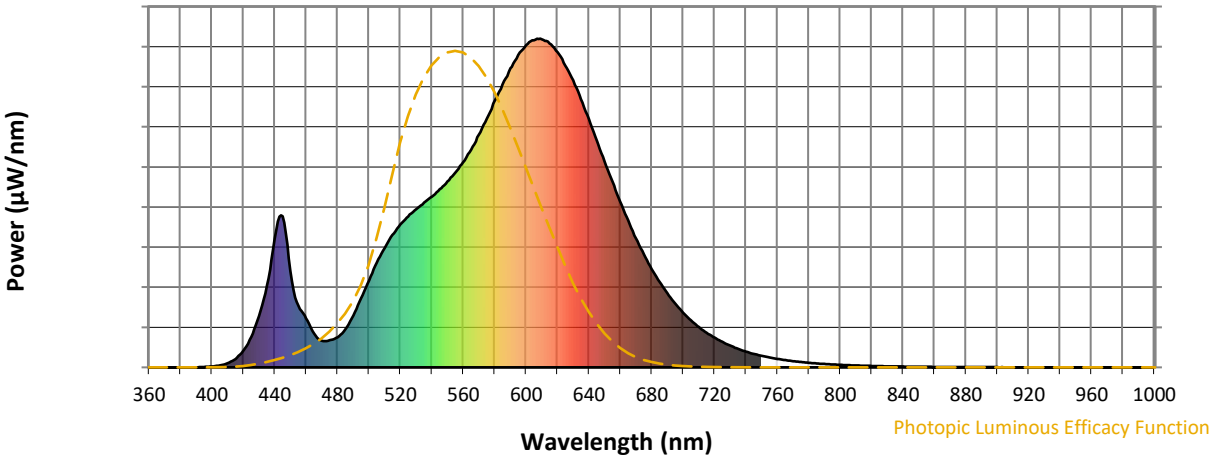


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

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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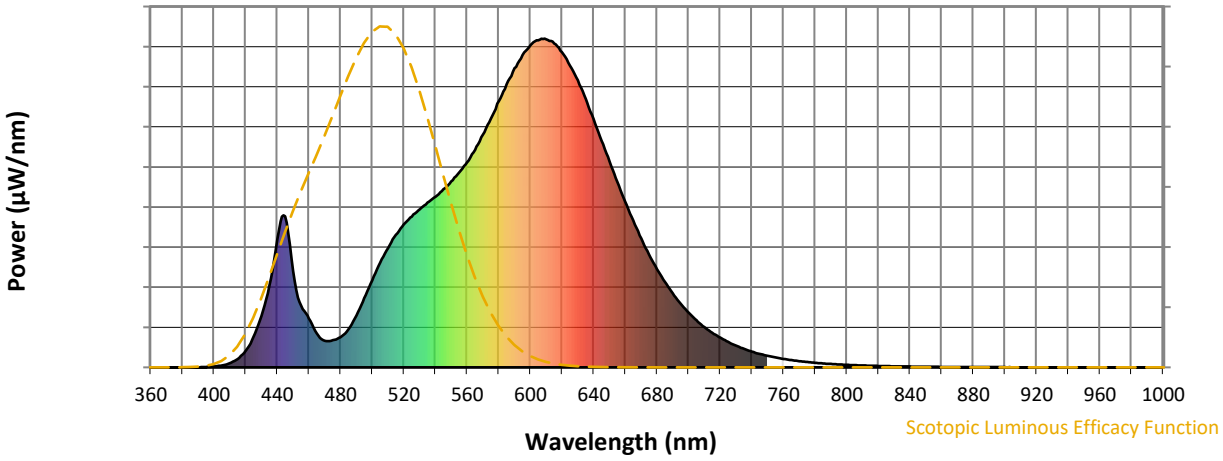
Scotopic Flux vs. Wavelength



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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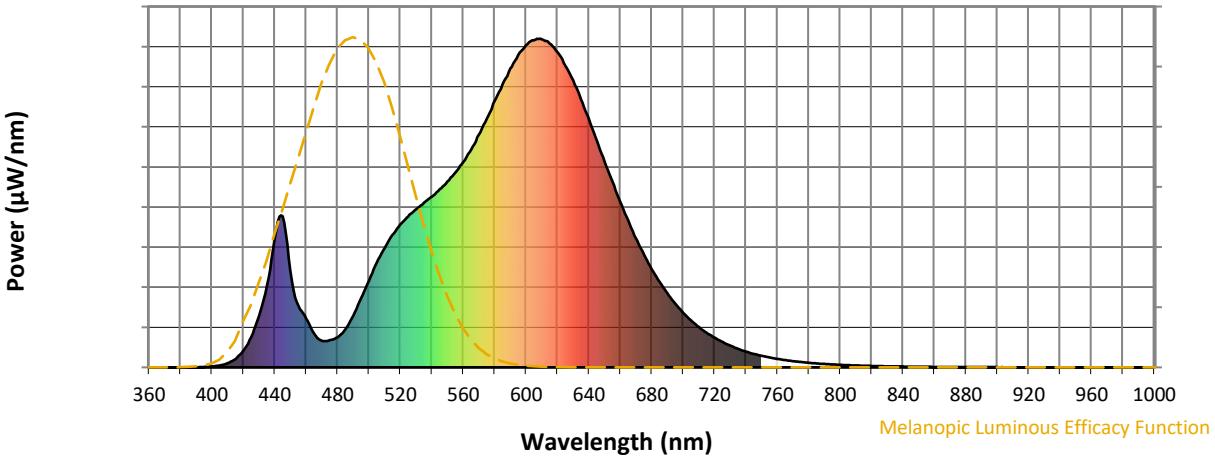
Melanopic Flux vs. Wavelength



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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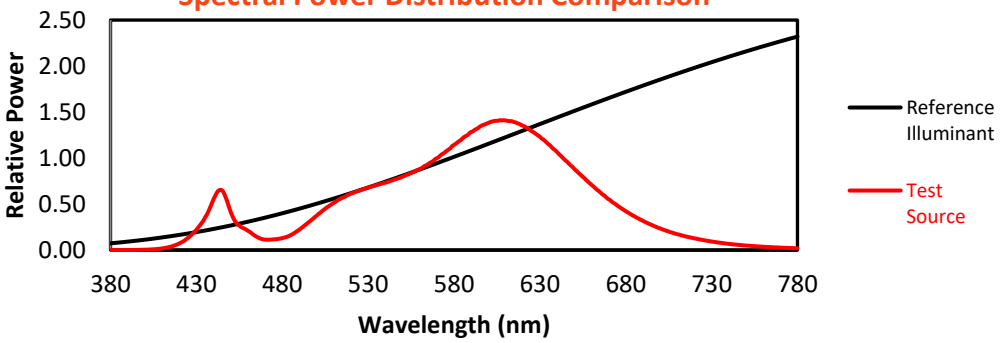
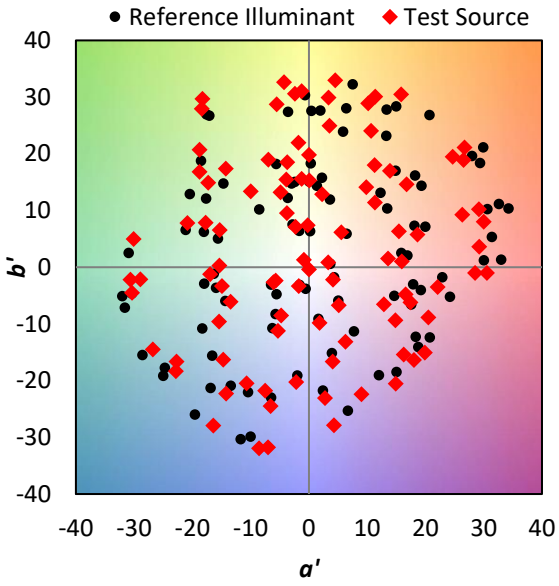
Summary

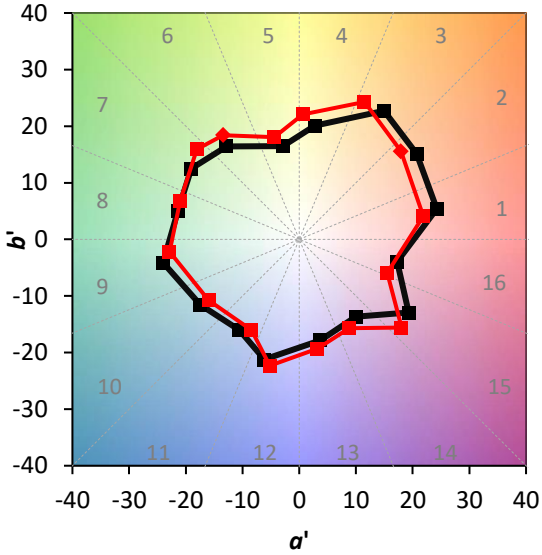
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

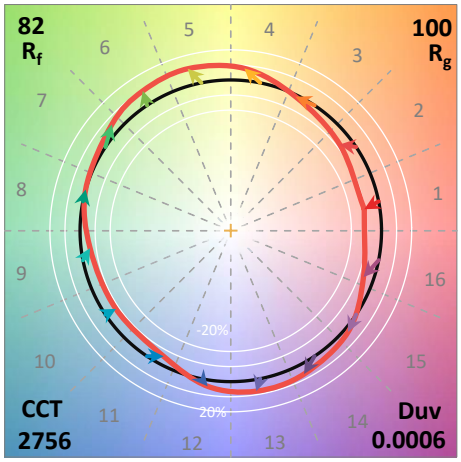
Spectral Power Distribution Comparison

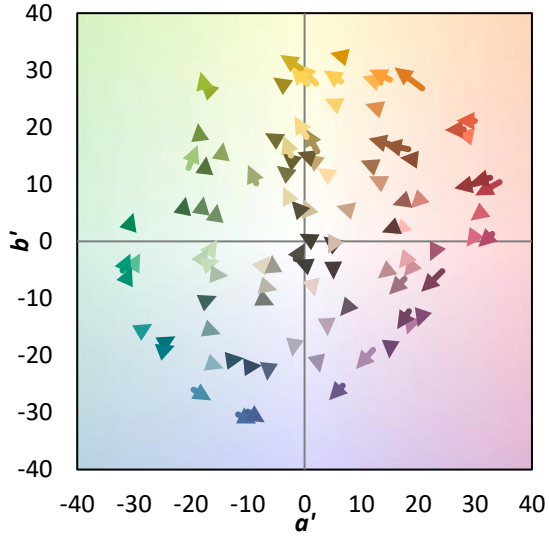


Color Vector Graphics









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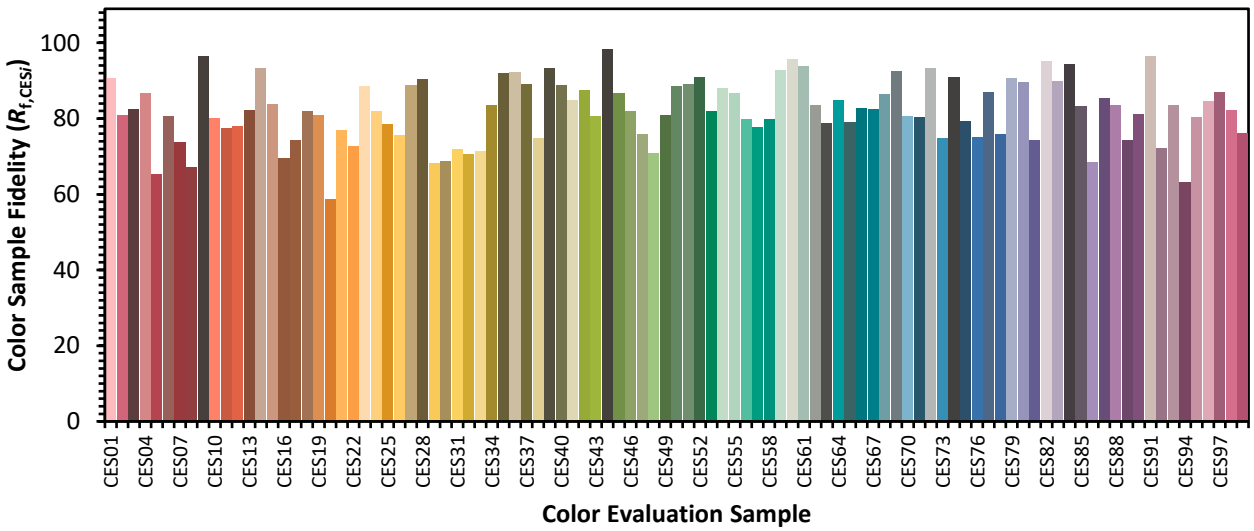
Individual Sample Fidelity Index ($R_{f,i}$)

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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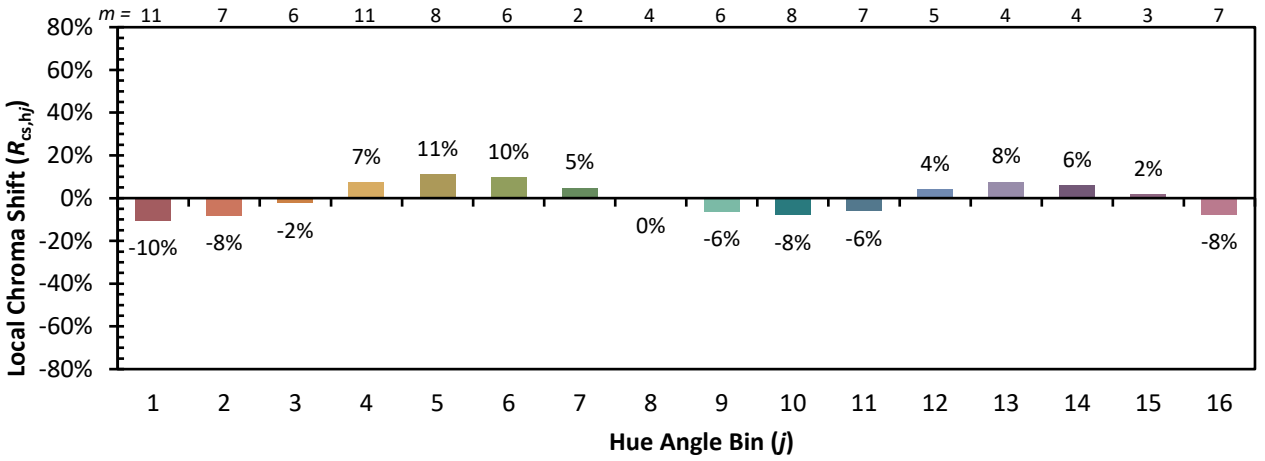
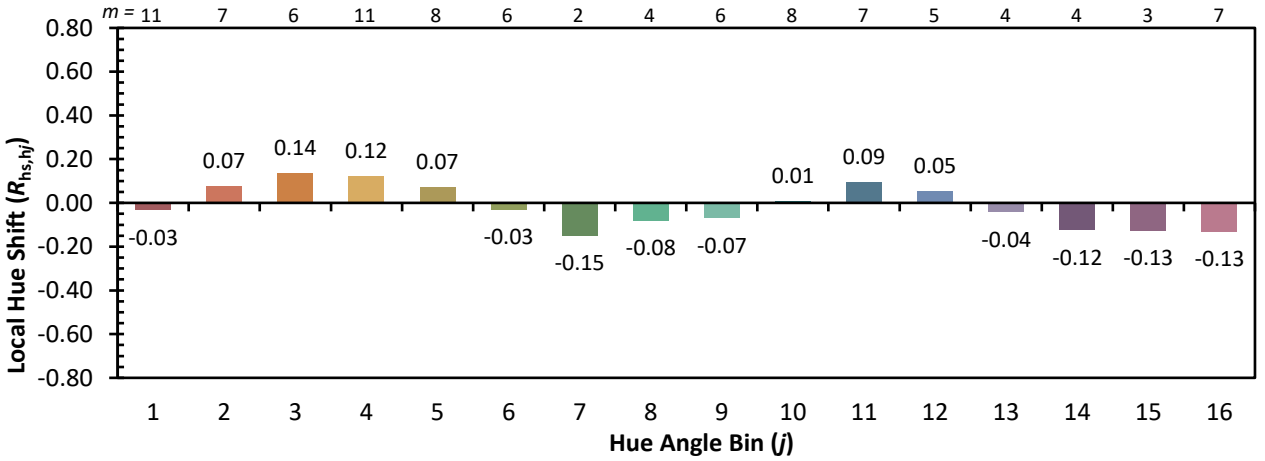
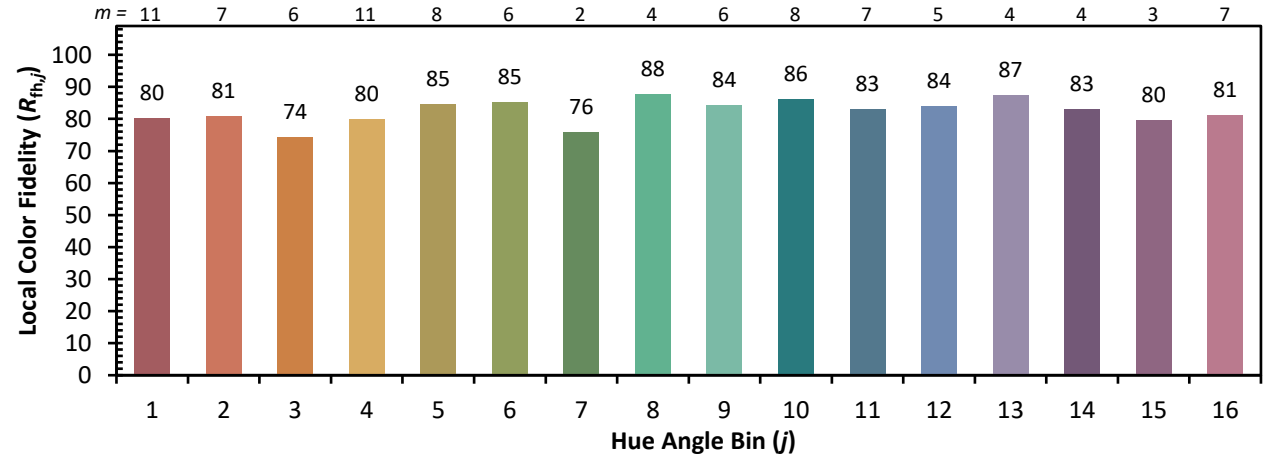
Color Rendition by Hue-Angle Bin







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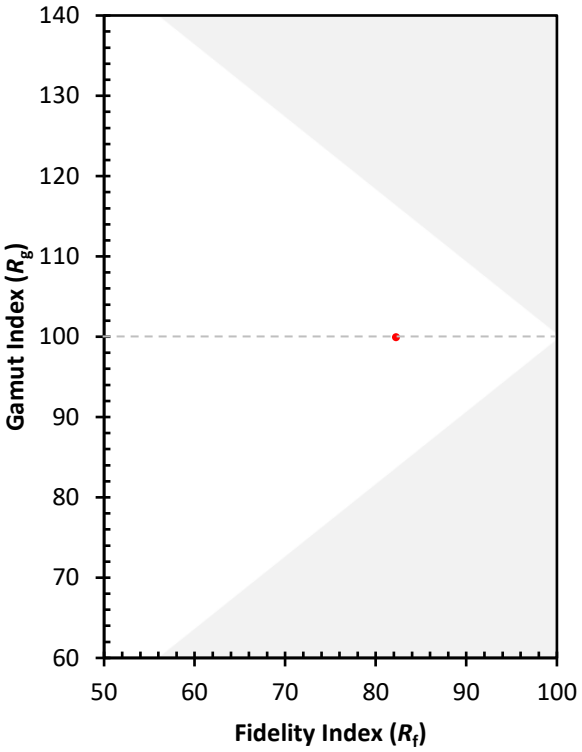
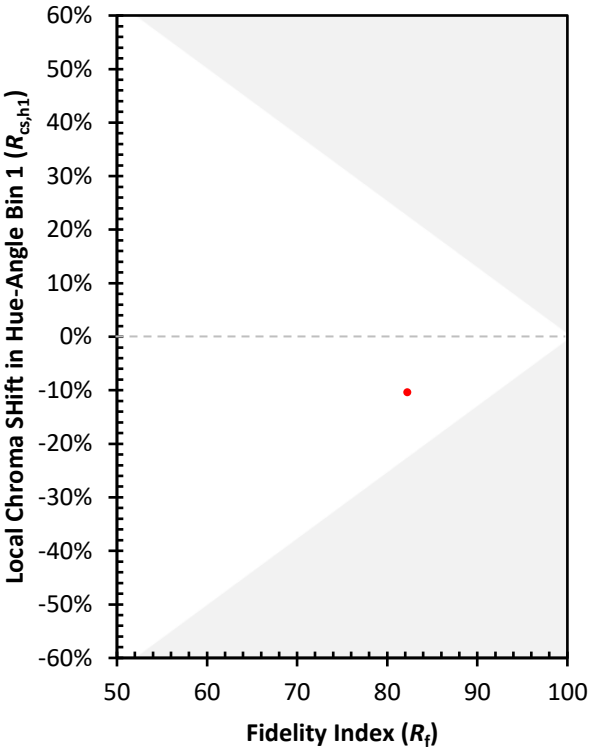
Measure Comparisons





(END OF REPORT)