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: P1456604

Luminaire Tested: GLAN-SB6B-827-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:	P1456604
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-827-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28965.3 lumens
Efficiency:	N/A
Efficacy:	131.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - 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: P1456604
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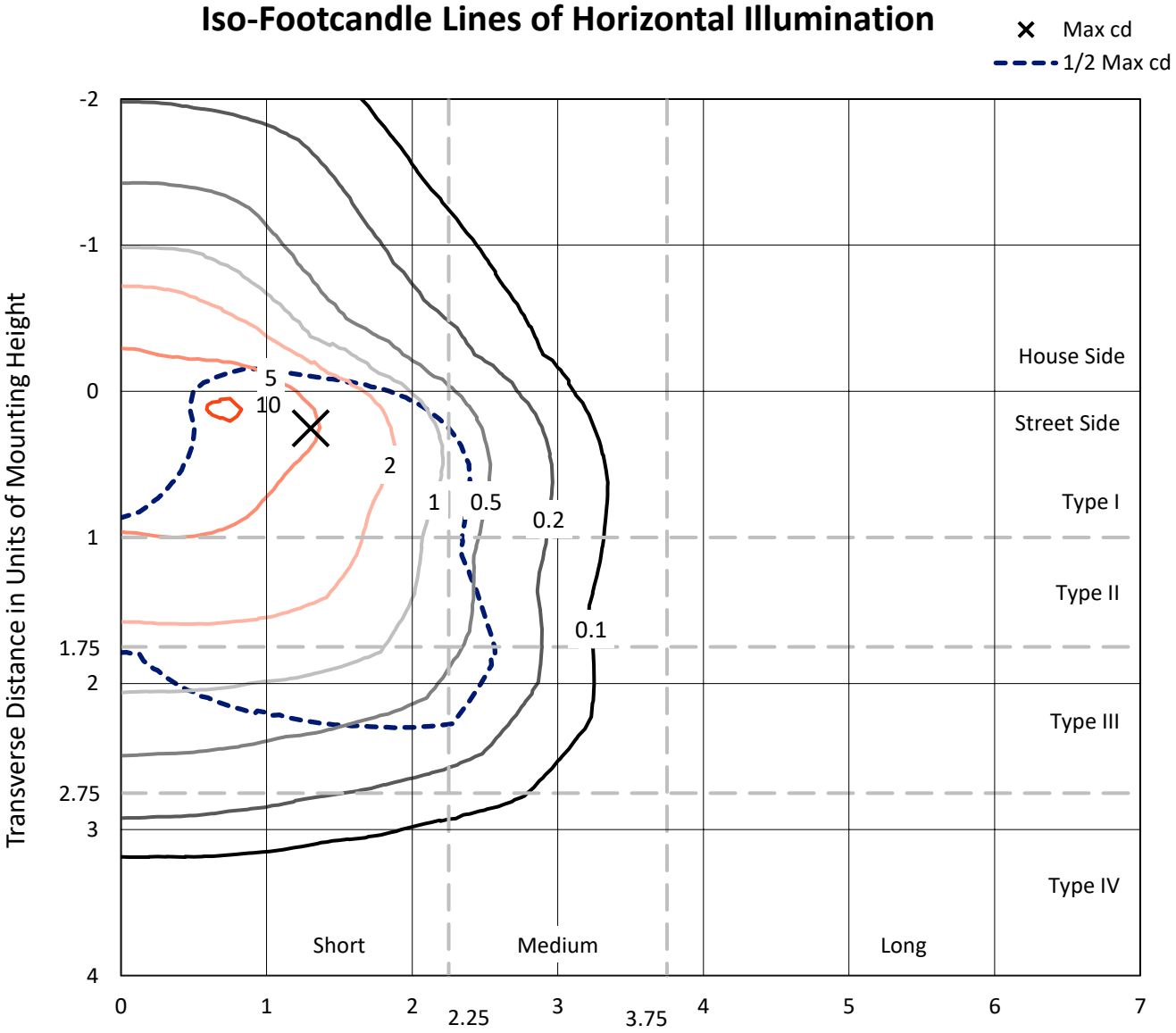
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 10.6 fc
Type III - Short - N/A

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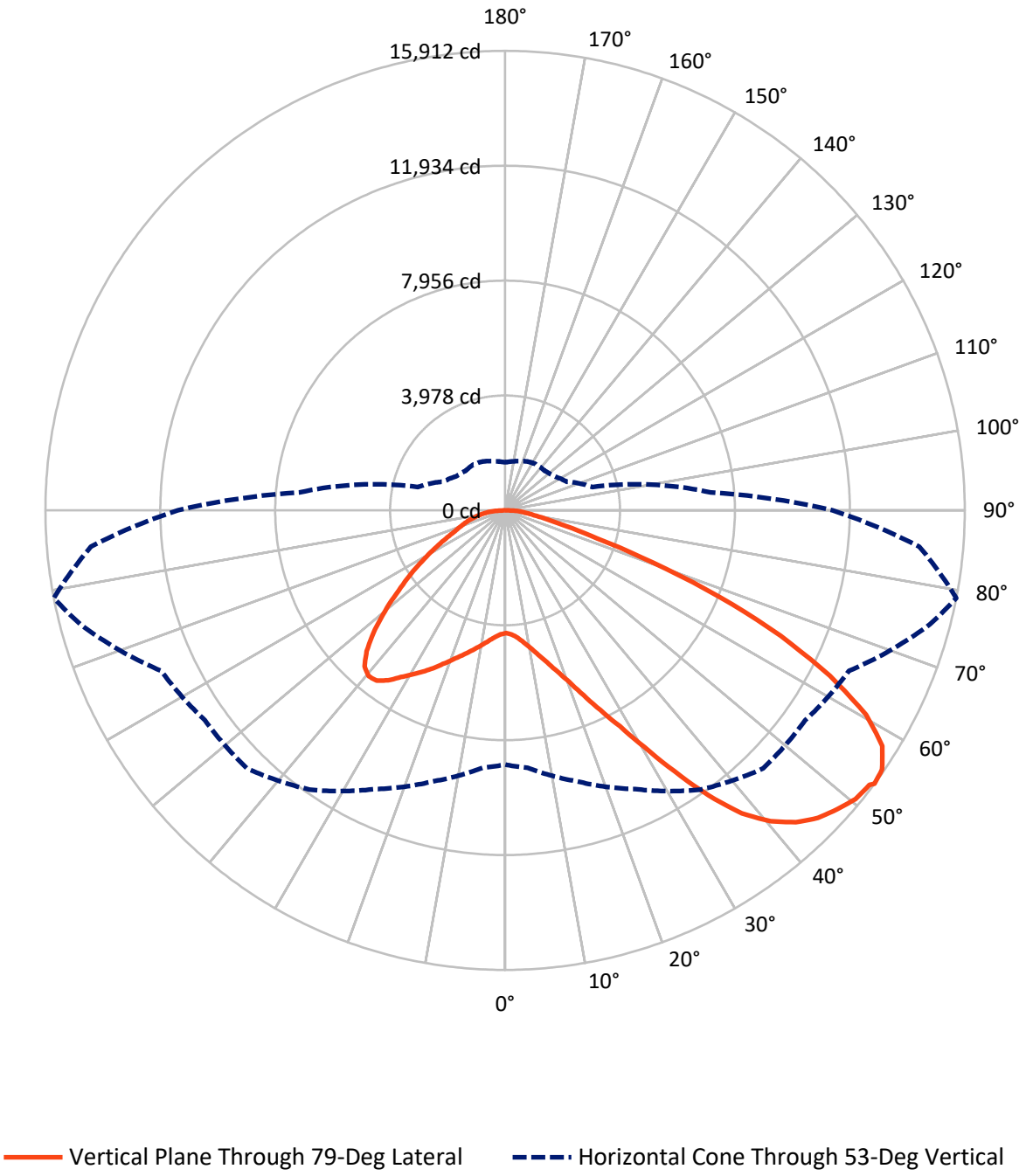
Luminous Intensity Polar Plot



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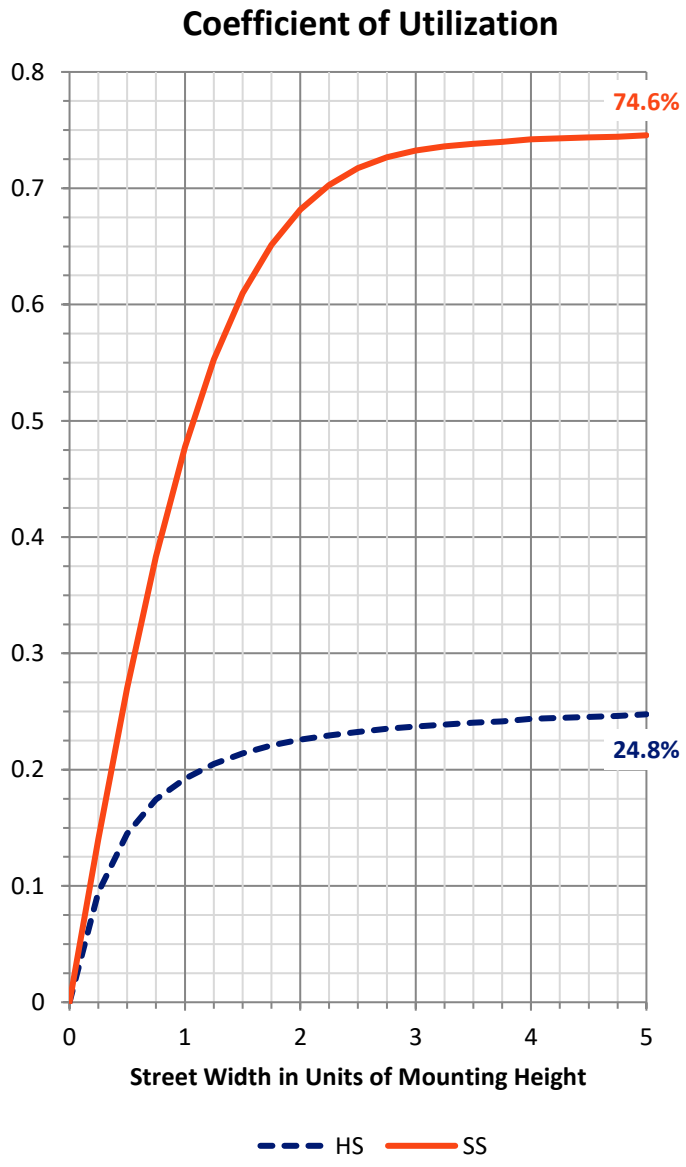
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7301.9	0.0	7301.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	21663.4	0.0	21663.4
	% Fixture	74.8	0.0	74.8
Total	Lumens	28965.3	0.0	28965.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	405.2	1.4
10°-20°	1254.6	4.3
20°-30°	2398.8	8.3
30°-40°	4118.5	14.2
40°-50°	5768.8	19.9
50°-60°	6546.9	22.6
60°-70°	5741.2	19.8
70°-80°	2244.9	7.8
80°-90°	486.4	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°	28965.3	100.0
0°-180°	28965.3	100.0



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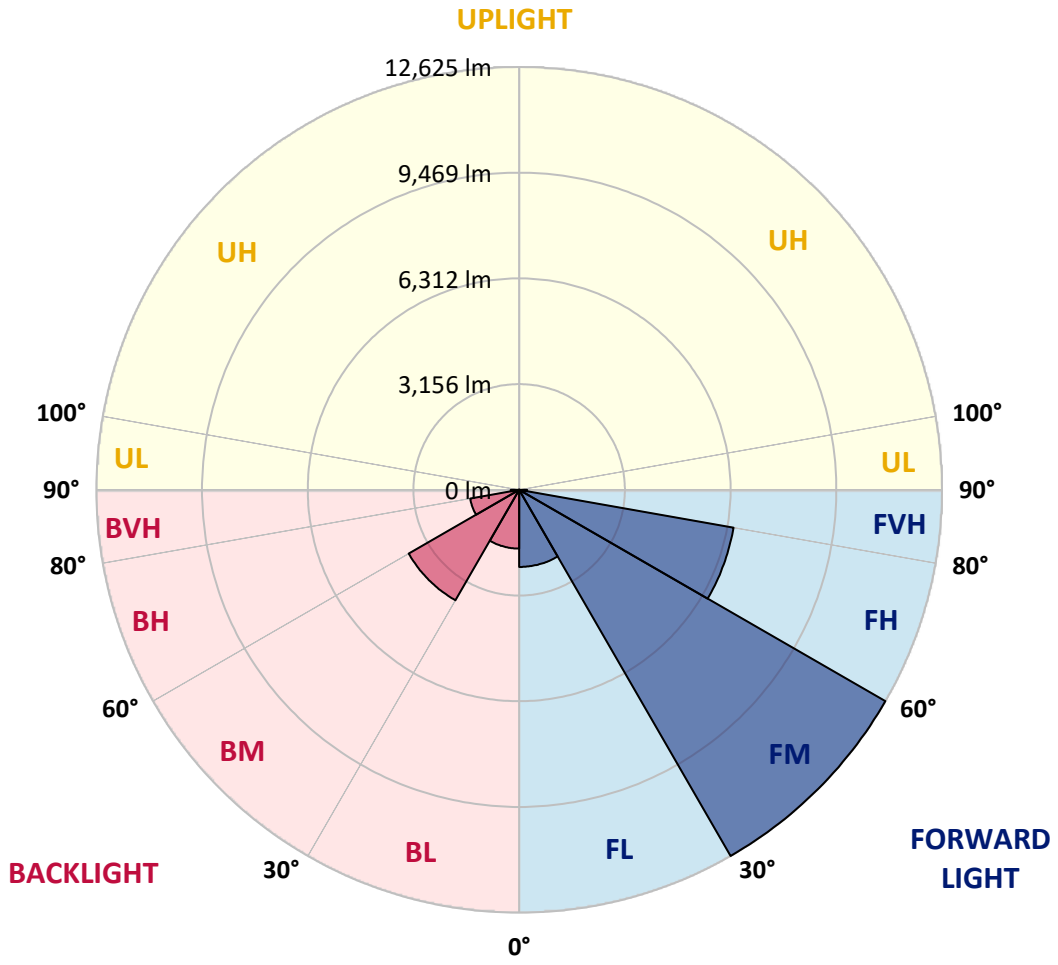
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2302.5	7.9			
FM	(30°-60°)	12625.0	43.6			
FH	(60°-80°)	6500.0	22.4			G3/7500
FVH	(80°-90°)	235.9	0.8			G3/500
BL	(0°-30°)	1756.2	6.1	B3/2500		
BM	(30°-60°)	3809.3	13.2	B3/5000		
BH	(60°-80°)	1486.1	5.1	B3/2500		G3/2500
BVH	(80°-90°)	250.5	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456604
CATALOG NUMBER: GLAN-SB6B-827-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	*4252.2*	4252.2
2.5°	4258.6	4258.6	4232.8	4258.6	4245.7	4265.1	4278.0	4278.0	4303.8	*4297.4*	4297.4
5°	4187.7	4174.8	4168.3	4213.5	4239.3	4290.9	4349.0	4374.8	4419.9	*4419.9*	4426.4
7.5°	4000.5	3994.1	4026.3	4116.7	4200.6	4329.6	4452.2	4523.2	4594.2	*4607.1*	4607.1
10°	3884.4	3877.9	3916.7	4026.3	4161.8	4349.0	4542.5	4691.0	4807.1	*4839.4*	4839.4
12.5°	3884.4	3884.4	3916.7	4026.3	4168.3	4394.1	4658.7	4910.3	5091.0	*5129.7*	5116.8
15°	3994.1	3987.6	4026.3	4142.5	4278.0	4490.9	4813.6	5149.1	5394.3	*5465.3*	5471.7
17.5°	4110.2	4103.8	4161.8	4310.3	4471.6	4684.5	5013.6	5426.5	5775.0	*5865.3*	5884.7
20°	4290.9	4284.4	4355.4	4497.4	4697.4	4942.6	5284.6	5755.6	6239.5	*6336.3*	6362.1
22.5°	4497.4	4503.8	4581.3	4755.5	4955.5	5278.1	5697.5	6220.2	6800.9	*6949.3*	6975.1
25°	4929.7	4910.3	4974.9	5097.5	5310.4	5697.5	6213.7	6781.6	7472.0	*7652.6*	7684.9
27.5°	5504.0	5471.7	5542.7	5665.3	5820.1	6181.5	6775.1	7407.4	8239.8	*8465.7*	8472.1
30°	6020.2	6000.8	6097.6	6349.2	6510.6	6788.0	7420.4	8143.0	9188.3	*9517.4*	9530.3
32.5°	6465.4	6458.9	6639.6	6962.2	7330.0	7626.8	8239.8	9072.2	10388.5	*10769.2*	10685.3
35°	6891.2	6910.6	7136.4	7472.0	7962.4	8556.0	9175.4	10123.9	11653.2	*12111.3*	11975.8
37.5°	7323.6	7336.5	7633.3	8065.6	8581.8	9356.1	10188.5	11266.0	12750.1	*13317.9*	13021.1
40°	7723.6	7762.3	8162.4	8627.0	9298.0	10085.2	11014.4	12059.7	13595.4	*14156.7*	13834.1
42.5°	8123.7	8181.7	8614.1	9252.9	9969.1	10788.5	11588.7	12543.6	14137.4	*14763.3*	14266.4
45°	8536.6	8575.3	9110.9	9775.5	10588.5	11343.5	11917.7	12853.3	14511.6	*15189.1*	14511.6
47.5°	8814.1	8891.5	9478.7	10246.5	11059.6	11769.3	12182.3	12982.4	14750.4	*15466.6*	14602.0
50°	8923.8	9033.5	9665.8	10517.5	11446.7	12169.4	12388.8	13053.4	15014.9	*15711.8*	14582.6
52.5°	8904.4	9007.7	9698.1	10640.1	11756.4	12537.2	12588.8	13130.8	15202.0	*15795.7*	14414.8
53°	*8801.2*	*8943.1*	*9717.4*	*10646.6*	*11801.6*	*12634.0*	*12679.1*	*13137.3*	*15227.9*	*15911.8*	*14389.0*
55°	8446.3	8523.7	9517.4	10640.1	12014.5	12995.3	12930.8	13330.8	15298.8	*15834.4*	14105.1
57.5°	8123.7	8201.1	9065.7	10517.5	12188.7	13505.0	13337.3	13298.6	14911.7	*15395.6*	13388.9
60°	7917.2	7943.0	8672.1	10130.4	12117.8	13859.9	13601.8	12917.9	13956.7	*14356.8*	12130.7
62.5°	7743.0	7736.5	8381.8	9575.5	11846.8	13911.5	13653.4	11975.8	12556.5	*12621.1*	10453.0
65°	7349.4	7304.2	7930.1	8949.6	11285.4	13679.3	13021.1	10549.8	10698.2	*10485.3*	8394.7
67.5°	6568.6	6471.8	7026.8	7994.6	10143.3	13021.1	11814.5	8891.5	8433.4	*8007.5*	6323.4
70°	4703.9	4703.9	5149.1	6117.0	8143.0	11253.1	10143.3	6729.9	5807.2	*5426.5*	4226.4
72.5°	2303.5	2361.6	2826.2	3613.4	5458.8	8168.8	7768.8	4361.9	3523.1	*3335.9*	2710.0
75°	980.8	987.2	1206.6	1600.2	2768.1	4832.9	4865.2	2516.5	2258.4	*2168.0*	1793.8
77.5°	684.0	696.9	793.7	942.1	1316.3	2219.7	2529.4	1522.8	1516.3	*1451.8*	1277.6
80°	522.7	535.6	600.1	703.3	884.0	1135.6	1309.9	1032.4	1084.0	*1019.5*	922.7
82.5°	393.6	406.5	451.7	529.1	632.3	761.4	735.6	761.4	800.1	*761.4*	664.6
85°	264.6	271.0	303.3	367.8	406.5	458.1	458.1	554.9	580.7	*567.8*	522.7
87.5°	135.5	135.5	161.3	193.6	206.5	212.9	187.1	245.2	277.5	*303.3*	245.2
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: P1456604
CATALOG NUMBER: GLAN-SB6B-827-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2	4252.2
2.5°	4297.4	4303.8	4284.4	4278.0	4271.5	4239.3	4239.3	4207.0	4200.6	4207.0	4187.7
5°	4439.3	4426.4	4374.8	4336.1	4290.9	4200.6	4148.9	4078.0	4058.6	4039.3	4019.9
7.5°	4613.5	4594.2	4503.8	4400.6	4278.0	4103.8	4007.0	3890.8	3852.1	3819.9	3807.0
10°	4832.9	4794.2	4652.2	4432.9	4207.0	3994.1	3858.6	3716.6	3652.1	3639.2	3606.9
12.5°	5116.8	5045.8	4781.3	4439.3	4142.5	3865.0	3716.6	3606.9	3581.1	3574.7	3542.4
15°	5433.0	5329.7	4903.9	4445.8	4058.6	3755.3	3665.0	3606.9	3606.9	3600.5	3581.1
17.5°	5820.1	5652.4	5020.0	4419.9	3955.4	3723.1	3677.9	3626.3	3613.4	3619.8	3594.0
20°	6284.7	6007.3	5142.6	4387.7	3910.2	3729.5	3677.9	3606.9	3574.7	3568.2	3548.9
22.5°	6820.3	6413.8	5278.1	4336.1	3910.2	3723.1	3639.2	3542.4	3477.9	3452.1	3426.3
25°	7433.3	6884.8	5420.1	4316.7	3923.1	3697.3	3561.8	3406.9	3303.7	3265.0	3245.6
27.5°	8175.3	7381.6	5523.3	4336.1	3916.7	3639.2	3426.3	3226.2	3110.1	3045.6	3032.7
30°	8994.8	7917.2	5594.3	4368.3	3877.9	3529.5	3265.0	3039.1	2877.8	2800.4	2781.0
32.5°	9962.6	8517.3	5665.3	4368.3	3781.2	3374.6	3077.8	2832.6	2664.9	2574.5	2561.6
35°	11033.7	9252.9	5729.8	4361.9	3665.0	3206.9	2890.7	2639.1	2464.8	2374.5	2368.1
37.5°	11943.5	9807.8	5762.1	4297.4	3503.7	3013.3	2716.5	2464.8	2284.2	2187.4	2180.9
40°	12504.9	10040.1	5697.5	4168.3	3310.1	2813.3	2522.9	2290.6	2110.0	1993.8	1968.0
42.5°	12717.8	9930.4	5491.1	3955.4	3077.8	2613.3	2361.6	2116.4	1877.7	1780.9	1761.5
45°	12646.9	9504.5	5052.3	3652.1	2819.7	2432.6	2219.7	1942.2	1787.3	1703.5	1697.0
47.5°	12408.1	8846.4	4503.8	3271.4	2548.7	2271.3	2032.5	1897.0	1755.1	1664.7	1658.3
50°	11988.7	8143.0	3845.7	2839.1	2303.5	2103.5	1987.4	1877.7	1761.5	1690.5	1677.6
52.5°	11453.2	7349.4	3239.1	2419.7	2090.6	1955.1	1942.2	1864.8	1774.4	1697.0	1664.7
53°	*11330.6*	*7142.9*	*3123.0*	*2348.7*	*2058.3*	*1935.7*	*1929.3*	*1864.8*	*1761.5*	*1690.5*	*1664.7*
55°	10743.4	6504.1	2755.2	2097.1	1897.0	1871.2	1929.3	1858.3	1729.3	1671.2	1651.8
57.5°	9801.3	5665.3	2400.3	1864.8	1729.3	1793.8	1909.9	1832.5	1690.5	1587.3	1555.0
60°	8665.7	4703.9	2129.3	1709.9	1606.7	1697.0	1832.5	1742.2	1548.6	1497.0	1490.5
62.5°	7310.7	3807.0	1922.8	1580.9	1503.4	1593.8	1716.4	1561.5	1419.5	1380.8	1367.9
65°	5710.4	3026.2	1761.5	1484.1	1400.2	1471.2	1555.0	1458.3	1367.9	1335.7	1329.2
67.5°	4245.7	2374.5	1632.5	1400.2	1296.9	1342.1	1438.9	1413.1	1335.7	1316.3	1309.9
70°	2929.4	1929.3	1516.3	1322.8	1167.9	1219.5	1367.9	1387.3	1309.9	1296.9	1290.5
72.5°	2051.9	1632.5	1393.7	1238.9	1064.7	1116.3	1335.7	1335.7	1251.8	1271.1	1258.2
75°	1542.1	1374.4	1251.8	1135.6	935.6	1013.0	1290.5	1277.6	1193.7	1277.6	1245.3
77.5°	1161.4	1109.8	1084.0	1006.6	819.5	896.9	1200.2	1174.4	1064.7	1071.1	1013.0
80°	845.3	858.2	929.2	858.2	684.0	742.0	1013.0	1000.1	864.6	890.4	819.5
82.5°	606.5	638.8	793.7	690.4	496.8	529.1	696.9	754.9	677.5	638.8	651.7
85°	458.1	477.5	638.8	509.7	309.7	348.4	477.5	542.0	529.1	490.4	496.8
87.5°	193.6	219.4	296.8	238.7	180.7	180.7	296.8	380.7	342.0	290.4	303.3
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: SP1-2407-184-8

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

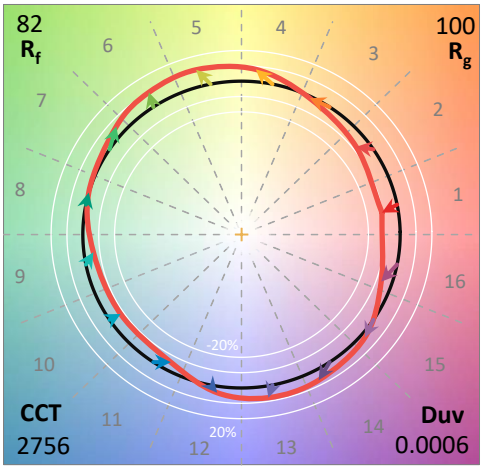
Test Information

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

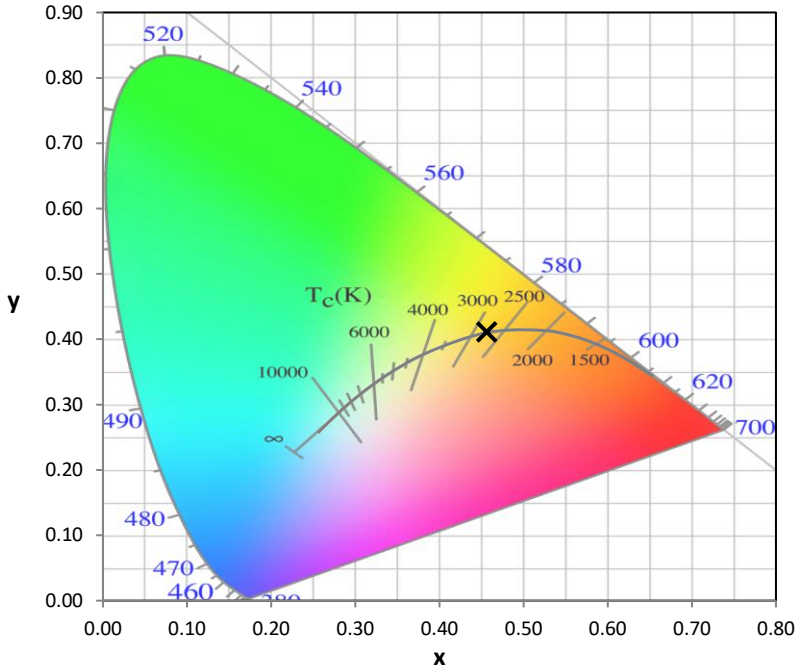
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

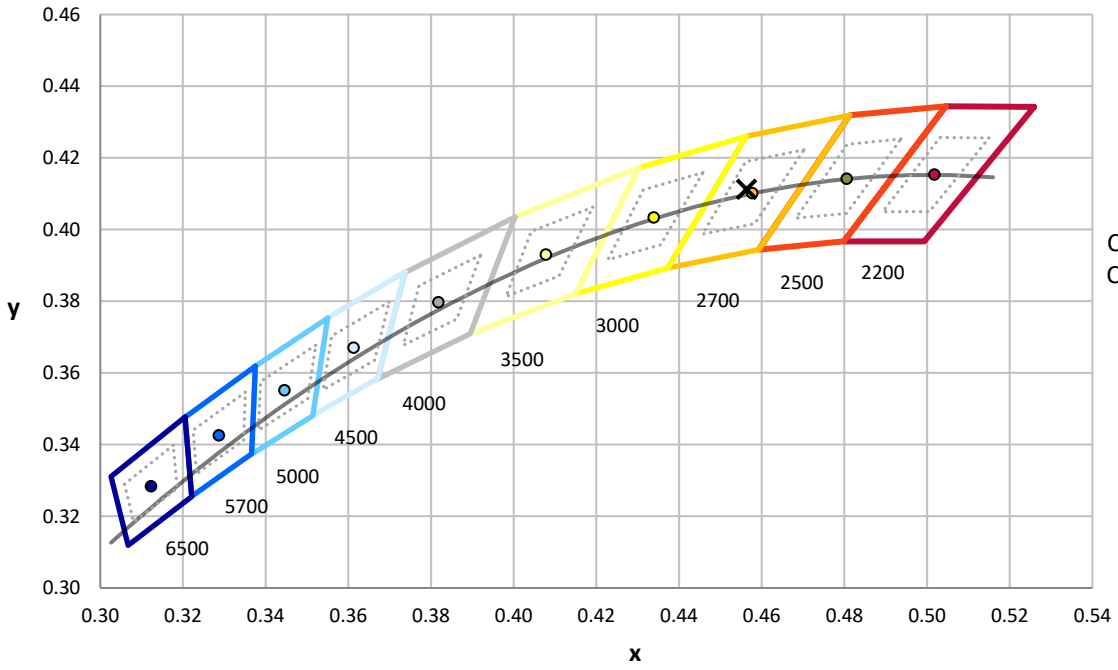
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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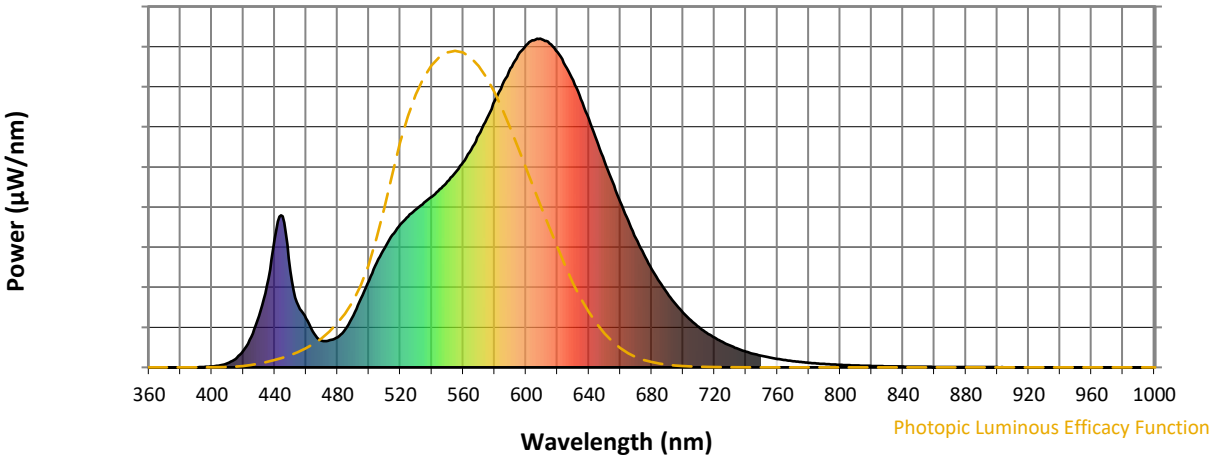
Photopic Flux vs. Wavelength



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	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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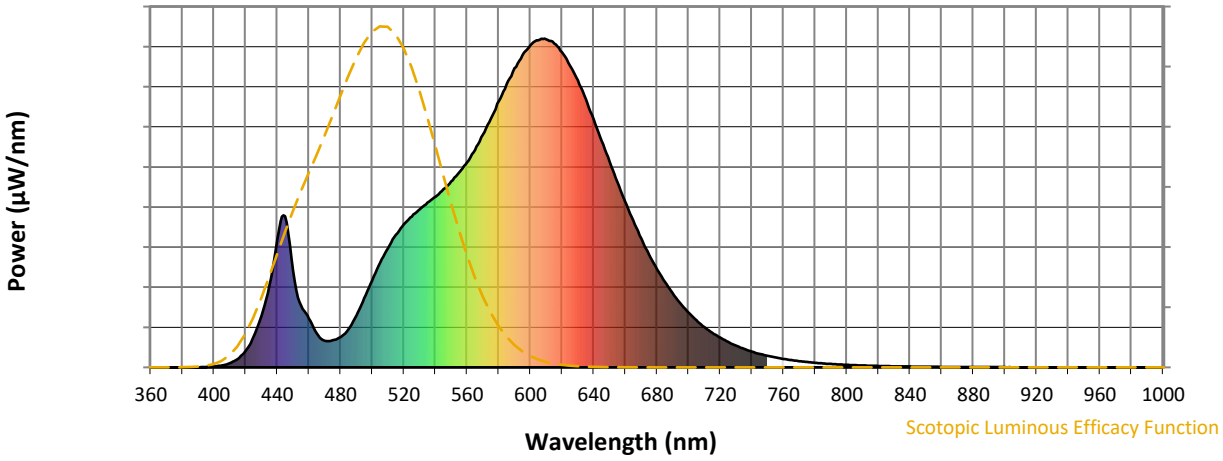
Scotopic Flux vs. Wavelength



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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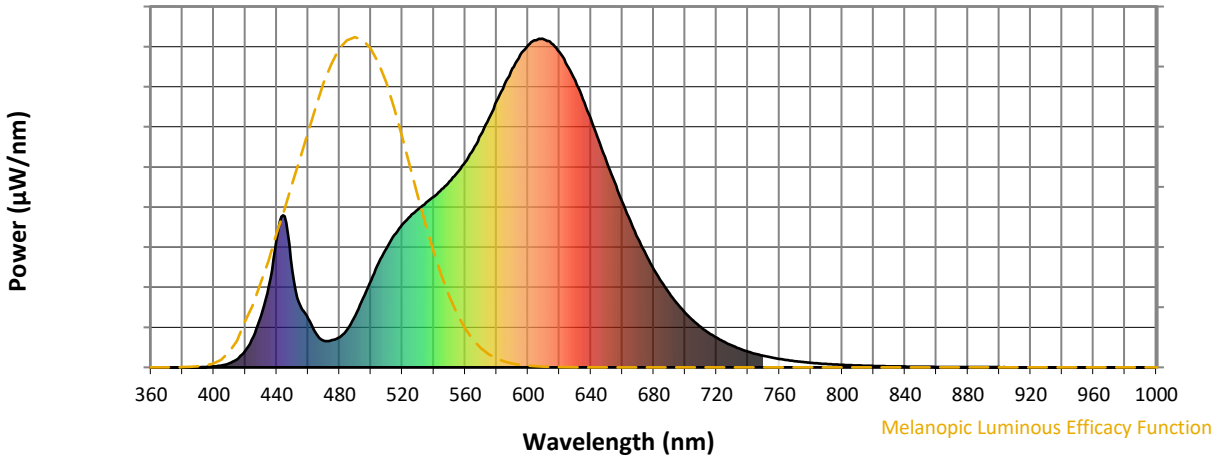
Melanopic Flux vs. Wavelength



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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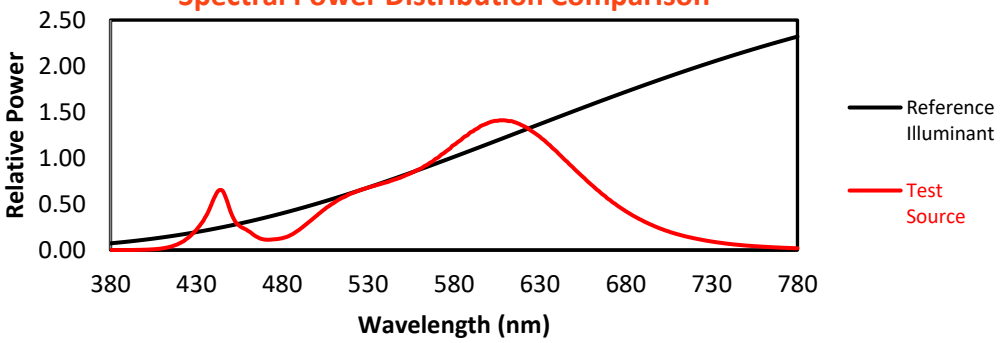
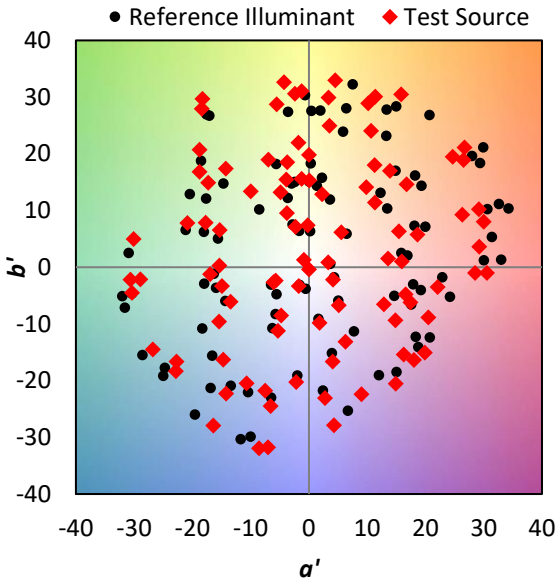
Summary

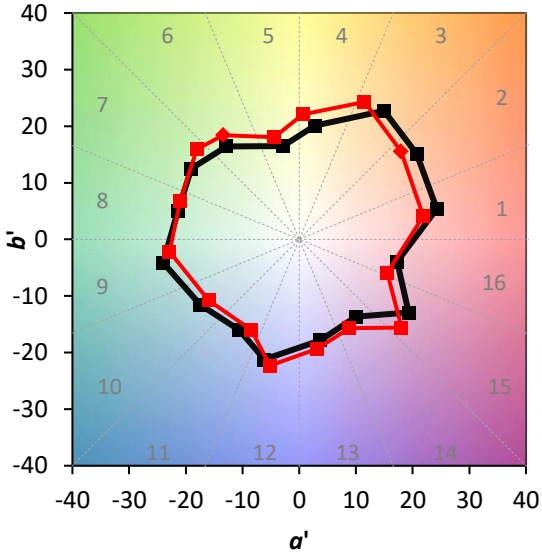
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

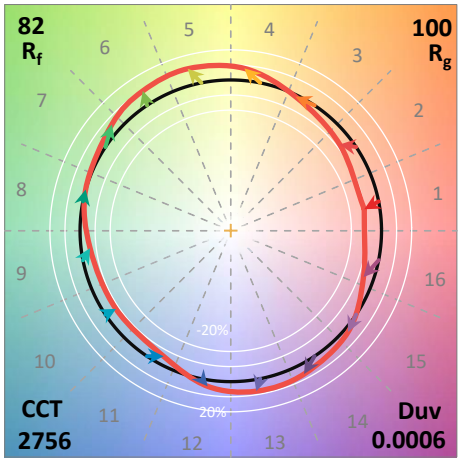
Spectral Power Distribution Comparison

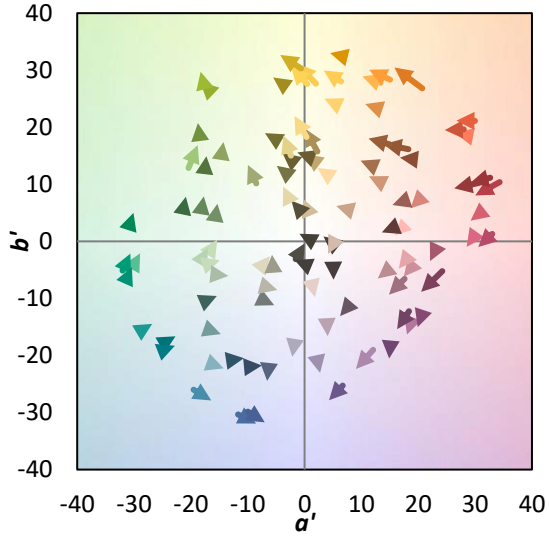


Color Vector Graphics









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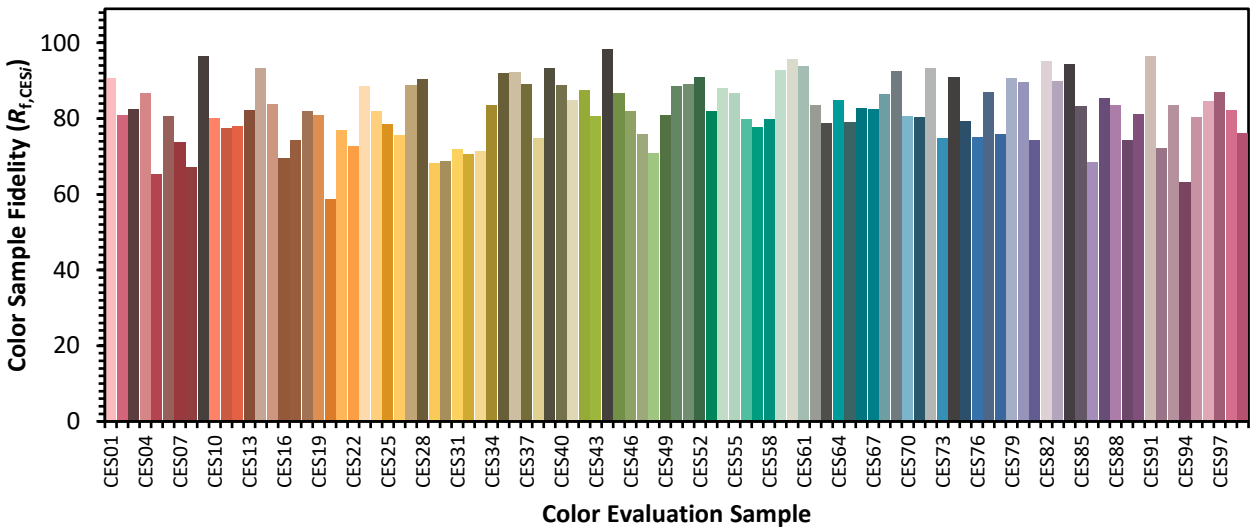
Individual Sample Fidelity Index ($R_{f,i}$)

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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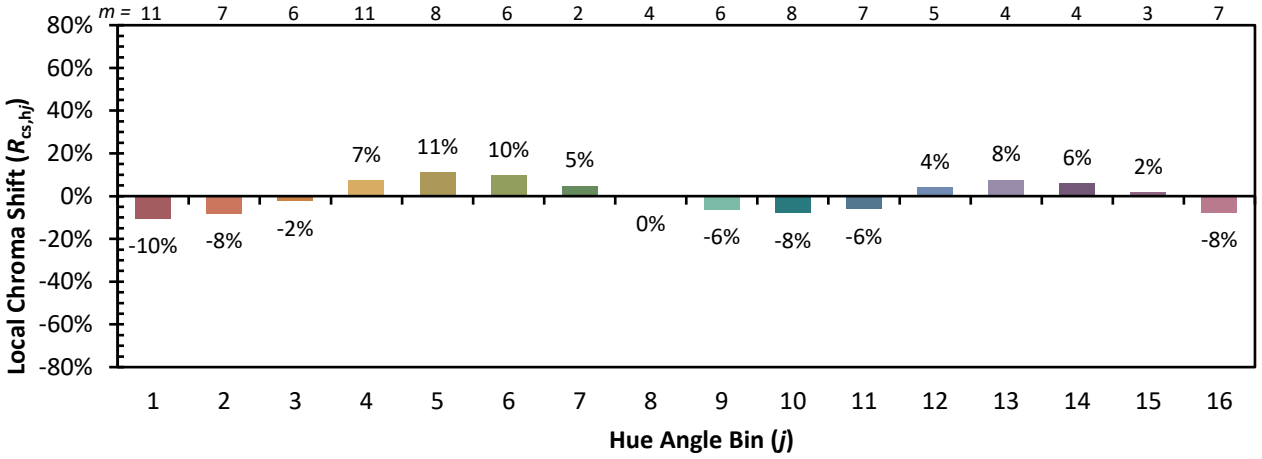
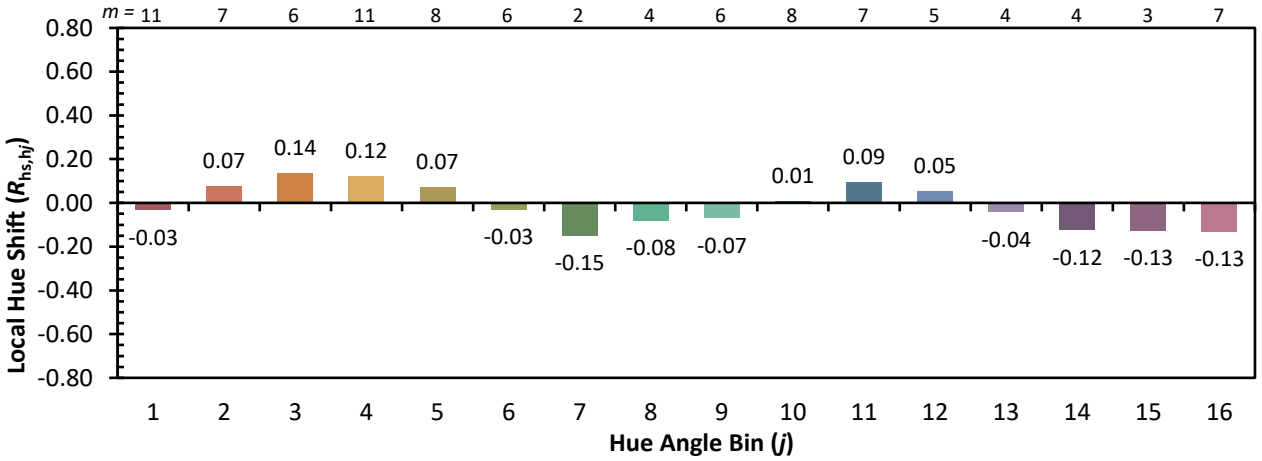
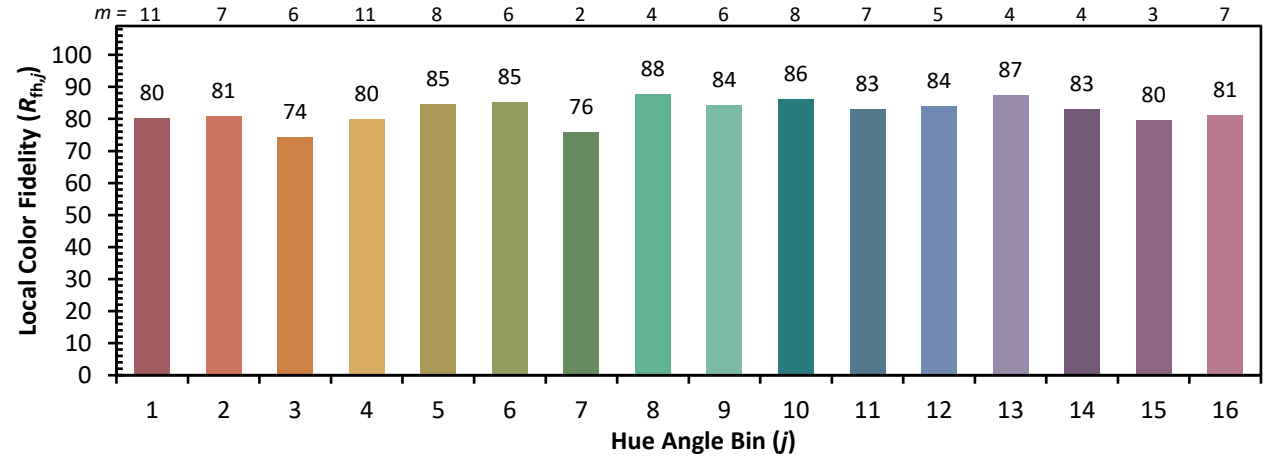
Color Rendition by Hue-Angle Bin







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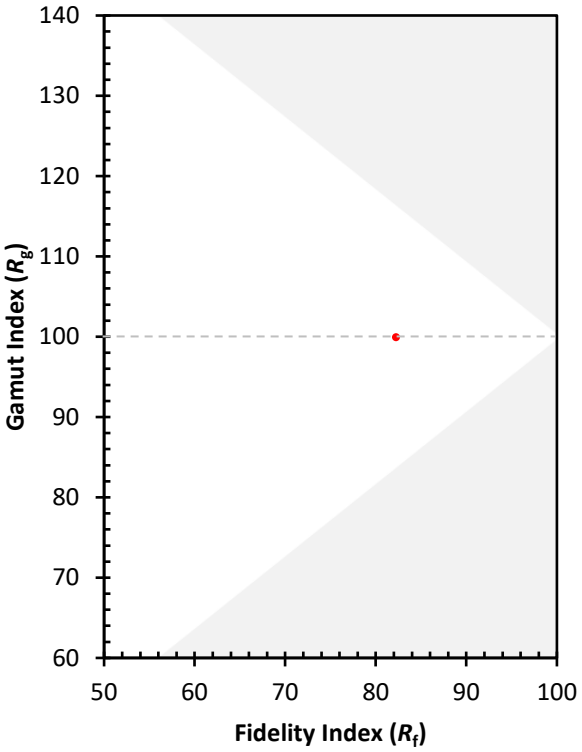
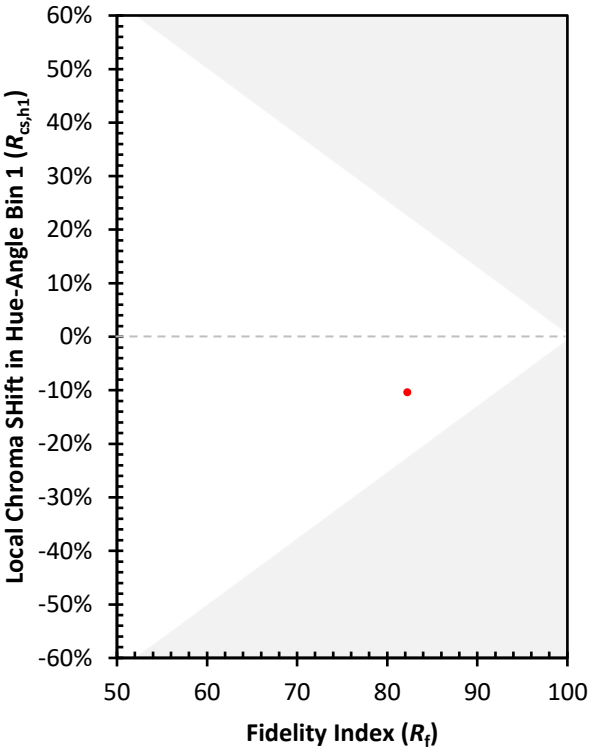
Measure Comparisons





(END OF REPORT)