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: P1457364

Luminaire Tested: GLAN-SB7B-927-U-T4LG

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:	P1457364
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7B-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 7xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(182) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23841.5 lumens
Efficiency:	N/A
Efficacy:	92.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	256.7
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: P1457364
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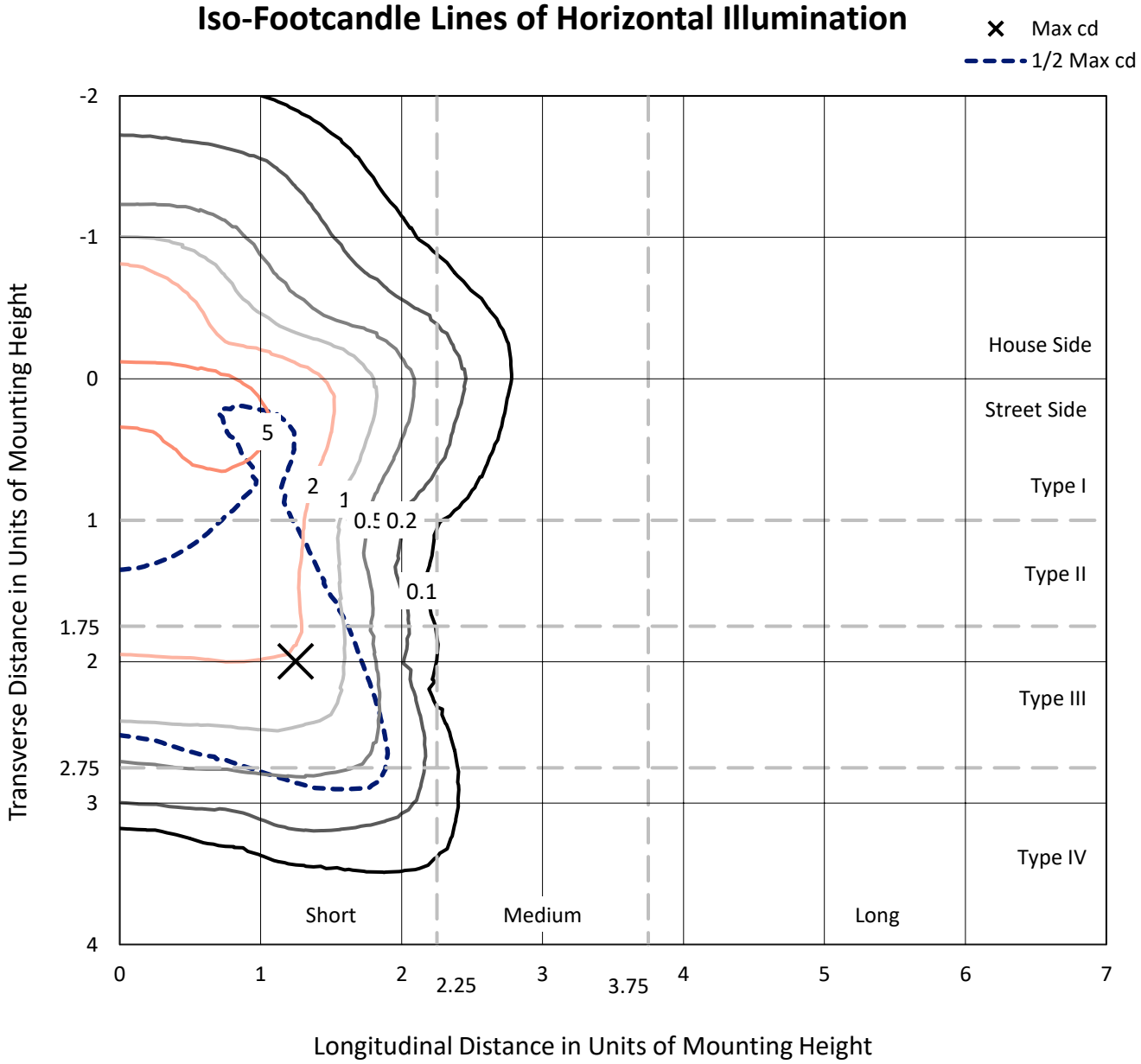
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.4 fc
Type IV - Short - N/A

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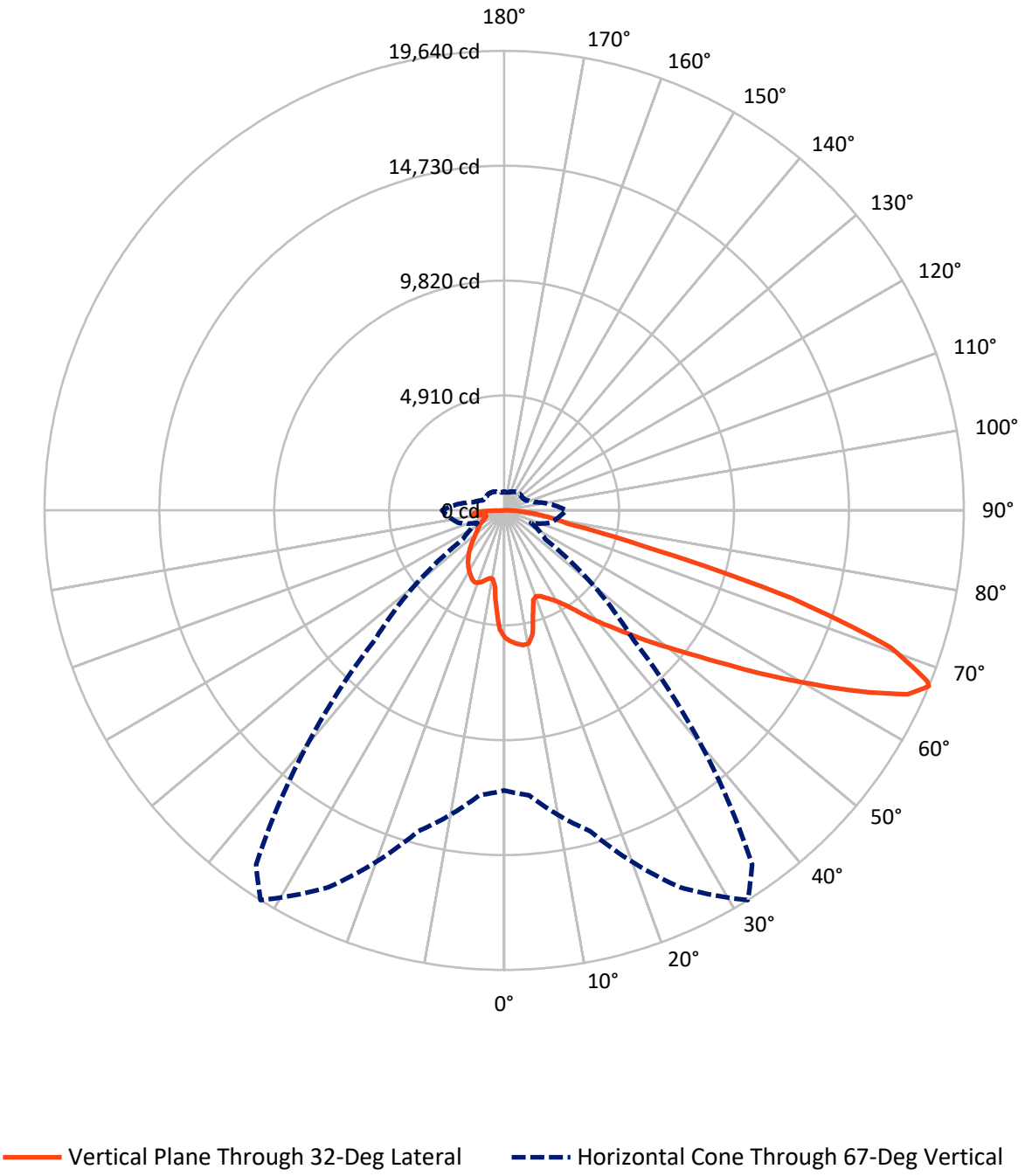
Luminous Intensity Polar Plot



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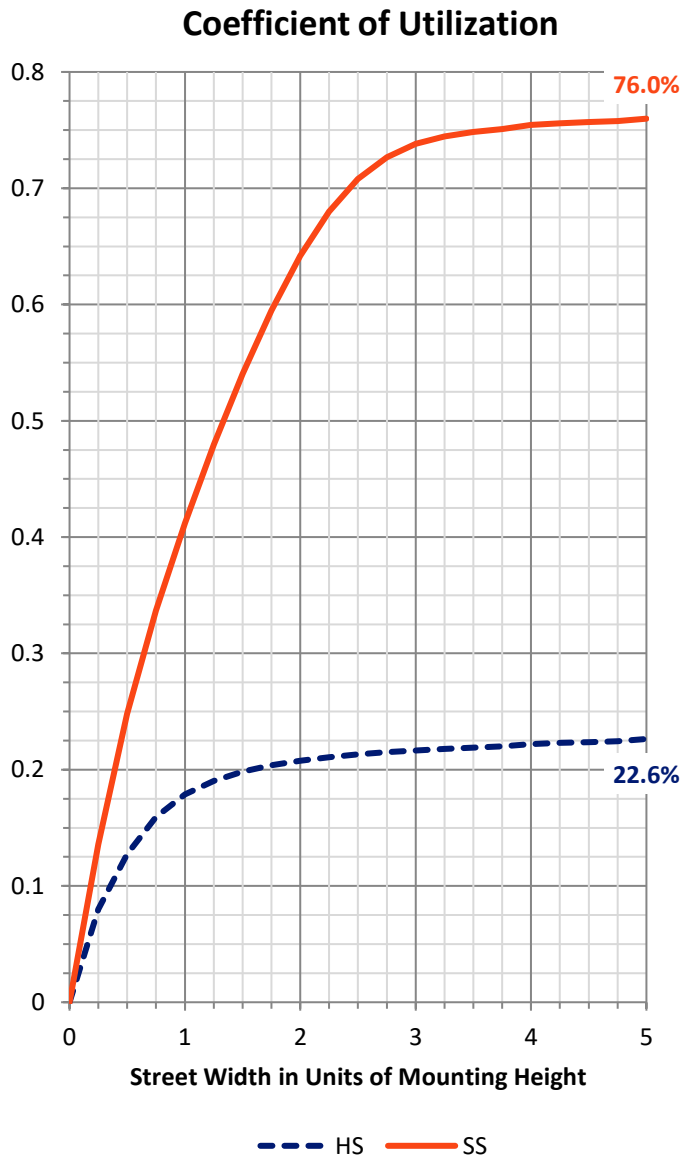
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5644.4	0.0	5644.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	18197.1	0.0	18197.1
	% Fixture	76.3	0.0	76.3
Total	Lumens	23841.5	0.0	23841.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	476.0	2.0
10°-20°	1263.7	5.3
20°-30°	2063.7	8.7
30°-40°	3041.7	12.8
40°-50°	4194.7	17.6
50°-60°	5299.2	22.2
60°-70°	5128.6	21.5
70°-80°	1830.4	7.7
80°-90°	543.5	2.3
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°	23841.5	100.0
0°-180°	23841.5	100.0



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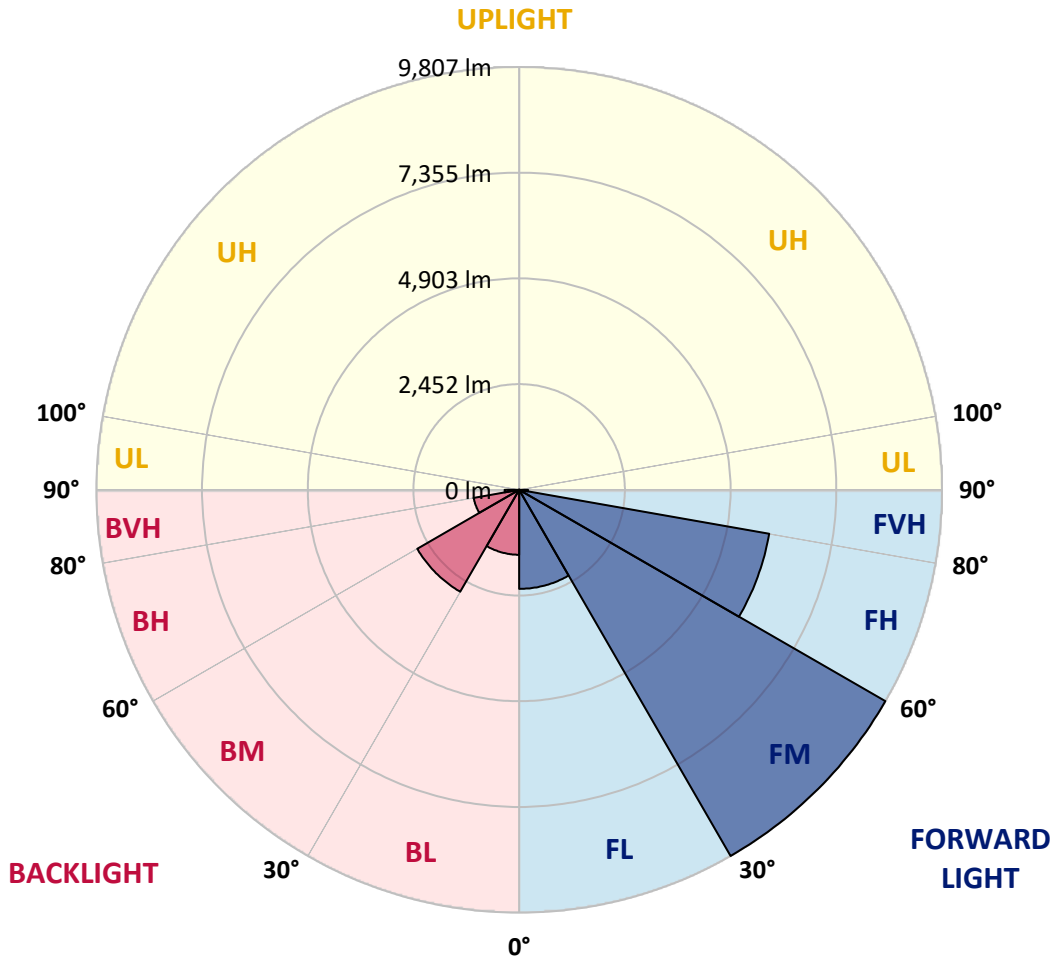
REPORT NUMBER: P1457364
CATALOG NUMBER: GLAN-SB7B-927-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2297.2	9.6			
FM	(30°-60°)	9806.8	41.1			
FH	(60°-80°)	5888.4	24.7			G3/7500
FVH	(80°-90°)	204.8	0.9			G2/225
BL	(0°-30°)	1506.2	6.3	B3/2500		
BM	(30°-60°)	2728.8	11.4	B3/5000		
BH	(60°-80°)	1070.7	4.5	B3/2500		G3/2500
BVH	(80°-90°)	338.7	1.4			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 IV Short



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REPORT NUMBER: P1457364
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3
2.5°	5653.8	5637.9	5622.0	5632.6	5611.4	5606.1	5579.7	5569.1	5537.3	5532.0	5473.8
5°	5770.2	5738.5	5733.2	5743.8	5722.6	5722.6	5701.4	5685.5	5637.9	5611.4	5526.7
7.5°	5770.2	5764.9	5775.5	5812.6	5817.9	5817.9	5817.9	5823.2	5775.5	5738.5	5606.1
10°	5442.0	5389.1	5505.5	5690.8	5780.8	5833.8	5929.0	5987.3	5950.2	5923.8	5743.8
12.5°	4462.7	4468.0	4653.2	5050.3	5410.3	5563.8	5960.8	6172.6	6188.4	6146.1	5918.5
15°	3785.1	3811.5	3906.8	4192.7	4605.6	4833.2	5775.5	6336.7	6463.7	6421.4	6130.2
17.5°	3578.6	3594.5	3636.8	3800.9	4033.9	4219.2	5272.6	6442.5	6797.2	6744.3	6368.4
20°	3546.8	3557.4	3610.4	3748.0	3906.8	4012.7	4759.1	6357.8	7109.6	7088.4	6585.5
22.5°	3552.1	3562.7	3631.5	3822.1	3986.2	4076.2	4595.0	6162.0	7437.8	7459.0	6807.8
25°	3562.7	3568.0	3673.9	3928.0	4134.5	4245.6	4700.9	5987.3	7713.1	7893.0	7051.3
27.5°	3621.0	3636.8	3779.8	4065.6	4309.1	4436.2	4949.7	6045.5	8014.8	8385.4	7342.5
30°	3779.8	3790.4	3965.0	4261.5	4526.2	4658.5	5246.1	6278.4	8385.4	8893.6	7628.4
32.5°	4028.6	4039.2	4240.3	4547.4	4833.2	4992.0	5632.6	6723.1	8798.3	9428.2	7914.2
35°	4372.7	4378.0	4605.6	4933.8	5235.6	5415.5	6082.6	7226.0	9227.1	9883.5	8126.0
37.5°	4780.3	4817.4	5050.3	5394.4	5749.1	5913.2	6611.9	7813.6	9608.2	10270.0	8247.7
40°	5341.4	5352.0	5579.7	5913.2	6289.0	6447.8	7141.3	8369.5	10026.4	10497.6	8358.9
42.5°	5918.5	6008.5	6199.0	6569.6	6850.2	6977.2	7744.8	8877.7	10359.9	10508.2	8311.3
45°	6691.4	6760.2	6950.7	7279.0	7559.5	7707.8	8396.0	9343.5	10529.4	10418.2	8205.4
47.5°	7575.4	7617.8	7771.3	8067.7	8380.1	8485.9	9073.6	9608.2	10592.9	10354.7	8157.7
50°	8618.3	8618.3	8729.5	8983.6	9269.4	9417.7	9698.2	9767.0	10778.2	10243.5	8279.5
52.5°	9497.1	9539.4	9687.6	10047.6	10333.5	10502.9	10185.3	10010.6	10402.3	9624.1	8316.5
55°	10338.8	10386.4	10719.9	11169.9	11656.9	11842.2	10794.0	9888.8	9137.1	8718.9	8062.4
57.5°	11143.4	11244.0	11662.2	12541.0	13276.8	13260.9	11566.9	8798.3	7459.0	7718.3	7506.6
60°	12265.7	12371.6	13038.6	14145.0	15045.0	14669.1	11577.5	7321.3	5812.6	6162.0	6463.7
62.5°	13202.7	13382.7	14362.1	16204.3	17030.1	16442.5	10619.3	5606.1	3859.2	4298.6	4997.3
65°	13118.0	13356.2	14875.6	17718.3	18951.8	18406.5	9216.5	3546.8	1990.5	2938.1	3499.2
67°	11964.0	12223.4	14192.7	17771.3	19640.0	18475.3	7781.9	2144.0	1265.2	2038.1	2429.9
67.5°	11302.2	11683.4	13853.9	17670.7	19512.9	18184.2	7136.0	1794.6	1191.1	1895.2	2212.8
70°	6950.7	7564.8	10397.0	15622.0	17490.7	15219.7	3965.0	1016.4	968.8	1270.5	1529.9
72.5°	2091.0	2276.3	4012.7	10021.1	12837.4	11281.1	1784.0	783.5	868.2	1021.7	1180.5
75°	1016.4	1085.2	1657.0	4097.4	6252.0	6220.2	995.2	672.3	804.7	857.6	931.7
77.5°	651.1	693.5	1032.3	2292.2	2863.9	2551.6	720.0	587.6	714.7	704.1	693.5
80°	407.6	428.8	661.7	1328.7	2112.2	1762.8	529.4	481.7	614.1	545.3	492.3
82.5°	264.7	291.2	423.5	810.0	1508.7	1312.9	349.4	344.1	508.2	434.1	381.2
85°	174.7	195.9	270.0	476.4	894.7	937.0	227.6	238.2	391.7	328.2	291.2
87.5°	63.5	79.4	137.6	211.8	418.2	518.8	95.3	90.0	190.6	153.5	121.8
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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CATALOG NUMBER: GLAN-SB7B-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3	5447.3
2.5°	5463.2	5447.3	5373.2	5309.7	5262.0	5198.5	5129.7	5050.3	4997.3	5007.9	4992.0
5°	5489.7	5447.3	5304.4	5087.3	4875.6	4610.9	4272.1	4070.9	3917.4	3838.0	3859.2
7.5°	5547.9	5473.8	5172.0	4732.6	4182.1	3642.1	3308.6	3118.0	3028.0	2991.0	2985.7
10°	5648.5	5521.4	5002.6	4182.1	3462.1	3096.9	2975.1	2922.2	2911.6	2911.6	2906.3
12.5°	5770.2	5569.1	4716.8	3647.4	3118.0	2985.7	2964.5	2969.8	2985.7	3001.6	2975.1
15°	5918.5	5590.2	4362.1	3324.5	3049.2	3017.5	3049.2	3086.3	3112.7	3133.9	3107.5
17.5°	6066.7	5569.1	4028.6	3171.0	3059.8	3102.2	3165.7	3223.9	3239.8	3271.6	3250.4
20°	6172.6	5495.0	3742.7	3112.7	3086.3	3181.6	3261.0	3324.5	3356.3	3377.4	3356.3
22.5°	6252.0	5399.7	3536.3	3054.5	3086.3	3202.7	3298.0	3372.1	3409.2	3430.4	3403.9
25°	6320.8	5267.3	3377.4	2969.8	3022.8	3133.9	3239.8	3313.9	3366.9	3398.6	3382.7
27.5°	6405.5	5161.4	3229.2	2842.8	2890.4	2996.3	3107.5	3197.4	3298.0	3351.0	3340.4
30°	6500.8	5108.5	3086.3	2705.1	2736.9	2842.8	2975.1	3096.9	3234.5	3303.3	3303.3
32.5°	6611.9	5071.5	2953.9	2572.8	2599.3	2715.7	2842.8	2953.9	3102.2	3213.3	3208.0
35°	6659.6	5029.1	2848.1	2451.0	2504.0	2599.3	2699.8	2773.9	2927.5	3059.8	3070.4
37.5°	6707.2	5013.2	2795.1	2355.7	2398.1	2472.2	2525.1	2562.2	2705.1	2842.8	2848.1
40°	6765.5	5087.3	2832.2	2292.2	2255.2	2329.3	2355.7	2376.9	2451.0	2541.0	2541.0
42.5°	6728.4	5140.3	2916.9	2234.0	2080.5	2165.2	2175.7	2170.5	2175.7	2181.0	2175.7
45°	6633.1	5087.3	2916.9	2144.0	1895.2	1985.2	1979.9	1953.4	1911.1	1799.9	1784.0
47.5°	6611.9	5055.6	2805.7	1995.8	1709.9	1784.0	1794.6	1741.7	1619.9	1503.4	1466.4
50°	6701.9	5113.8	2631.0	1815.8	1551.1	1614.6	1641.1	1551.1	1413.4	1291.7	1270.5
52.5°	6834.3	5187.9	2376.9	1619.9	1418.7	1482.3	1514.0	1413.4	1270.5	1175.2	1164.6
55°	6818.4	5187.9	2091.0	1439.9	1318.2	1365.8	1418.7	1312.9	1201.7	1148.8	1143.5
57.5°	6474.3	4992.0	1879.3	1312.9	1222.9	1265.2	1334.0	1233.5	1127.6	1138.2	1154.0
60°	5802.0	4483.8	1720.5	1228.2	1138.2	1180.5	1254.6	1138.2	1000.5	963.5	963.5
62.5°	4780.3	3695.1	1593.4	1143.5	1058.8	1111.7	1148.8	995.2	905.2	862.9	862.9
65°	3583.9	2858.6	1461.1	1074.6	989.9	1048.2	1005.8	931.7	841.7	810.0	815.2
67°	*2657.5*	*2218.1*	*1349.9*	*1016.4*	*947.6*	*974.1*	*942.3*	*889.4*	*799.4*	*772.9*	*799.4*
67.5°	2387.5	2106.9	1323.4	1000.5	937.0	958.2	926.4	884.1	788.8	762.3	788.8
70°	1641.1	1619.9	1180.5	926.4	878.8	857.6	873.5	820.5	741.1	730.5	757.0
72.5°	1249.3	1291.7	1058.8	862.9	815.2	788.8	825.8	772.9	693.5	709.4	735.8
75°	979.4	1042.9	947.6	772.9	741.1	746.4	820.5	799.4	735.8	751.7	757.0
77.5°	725.2	841.7	810.0	672.3	645.8	720.0	926.4	989.9	878.8	852.3	815.2
80°	529.4	603.5	682.9	555.8	540.0	693.5	1143.5	1265.2	1085.2	979.4	952.9
82.5°	391.7	423.5	561.1	444.7	391.7	619.4	1270.5	1487.6	1291.7	1090.5	1058.8
85°	280.6	328.2	444.7	328.2	259.4	508.2	1244.0	1455.8	1281.1	1032.3	1005.8
87.5°	100.6	142.9	190.6	148.2	132.3	349.4	1027.0	1048.2	799.4	365.3	370.6
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

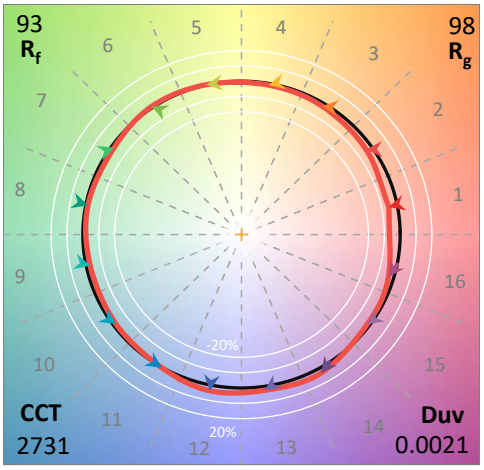
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

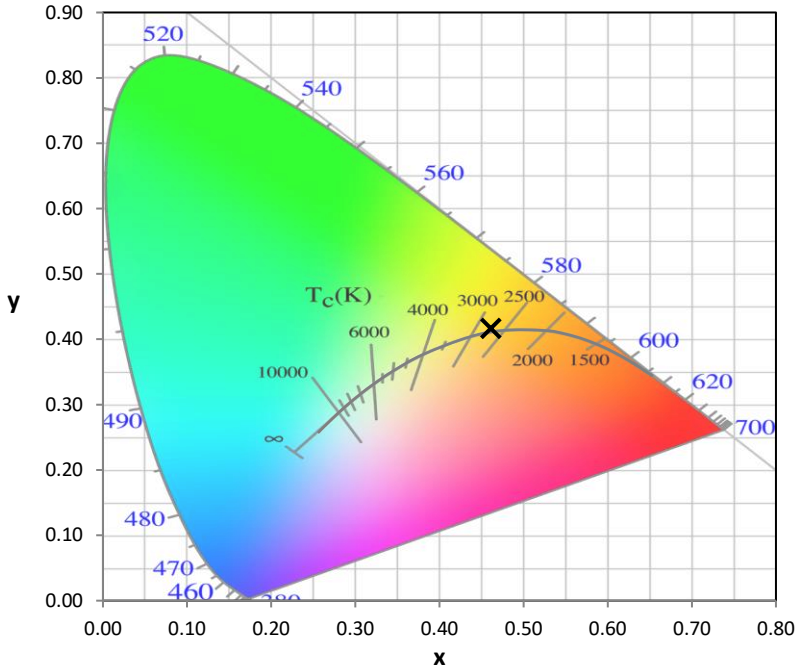
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

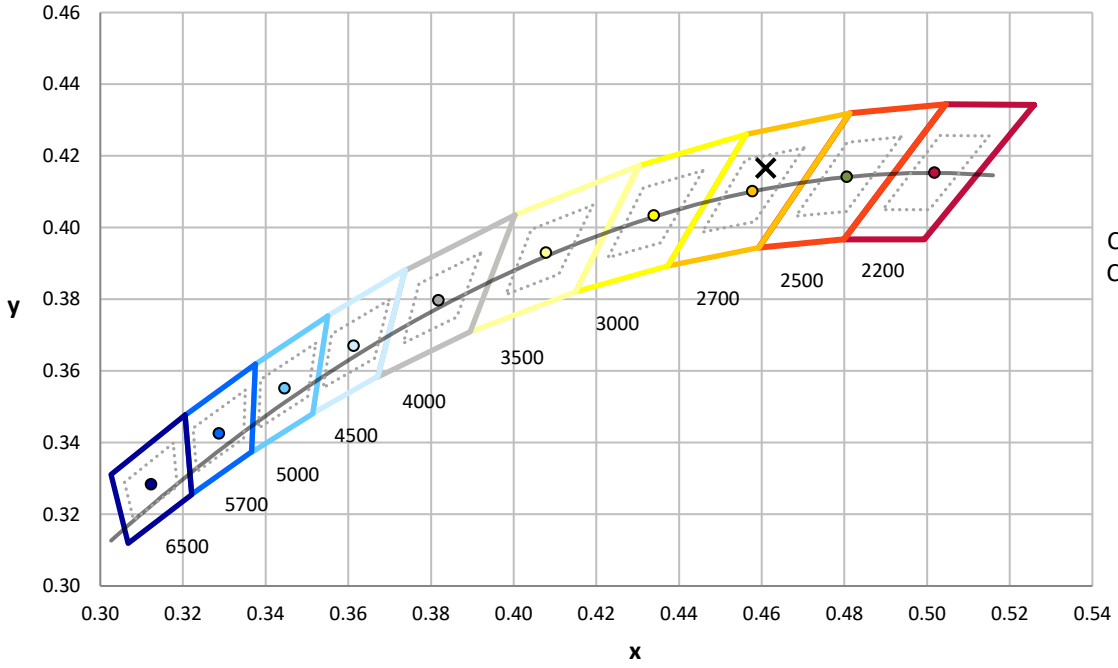
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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



CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

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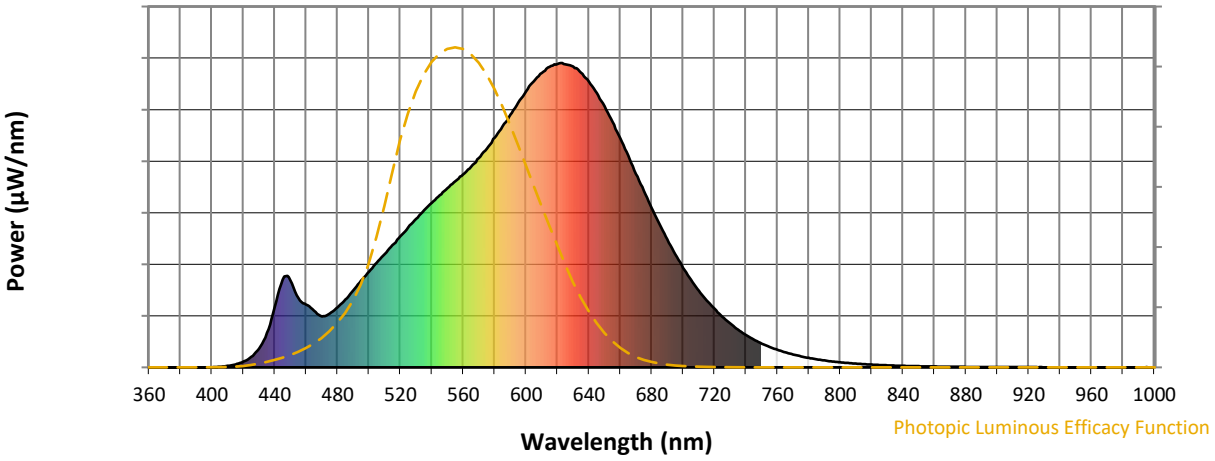
Photopic Flux vs. Wavelength



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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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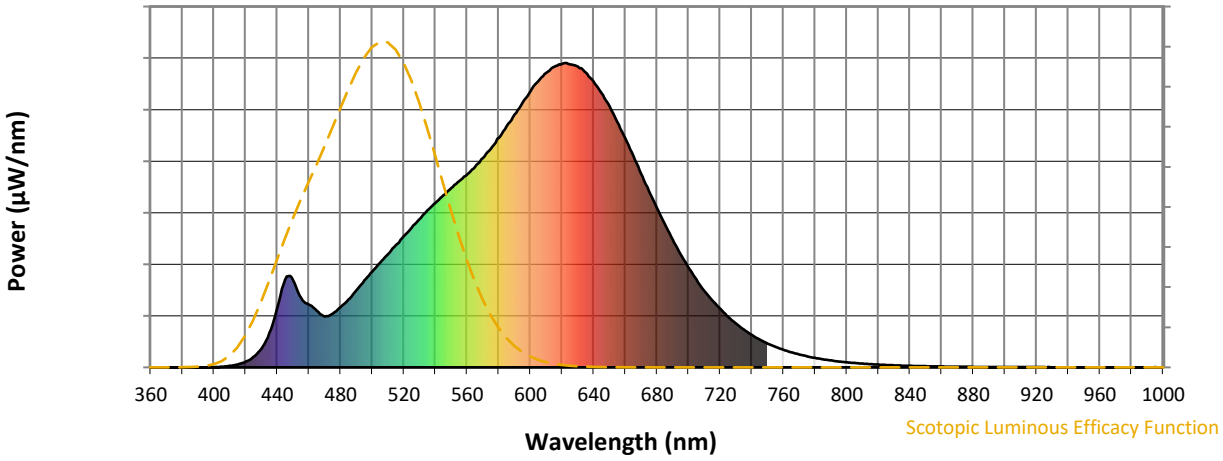
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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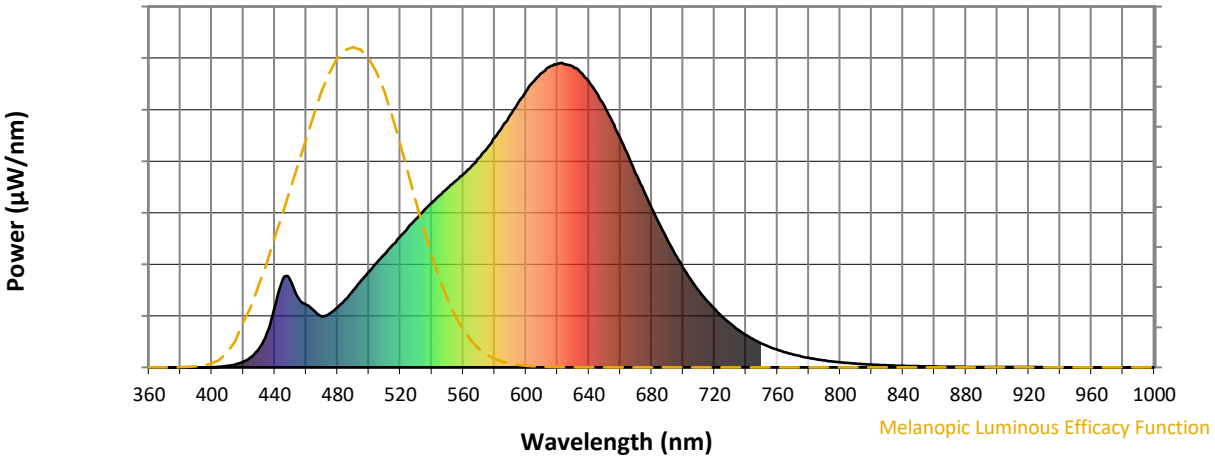
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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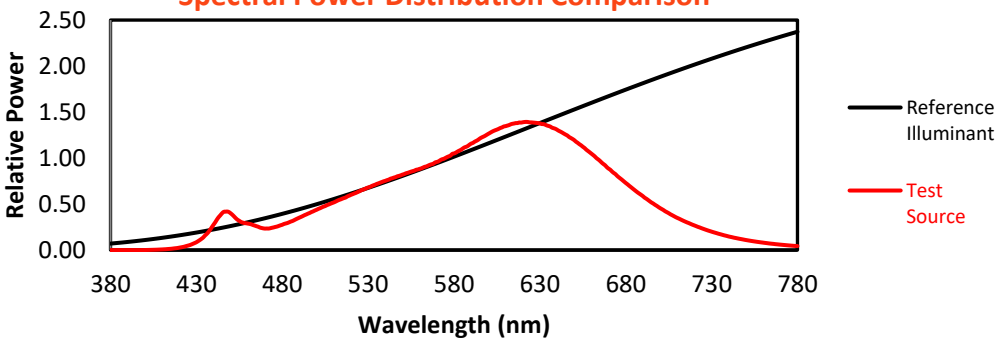
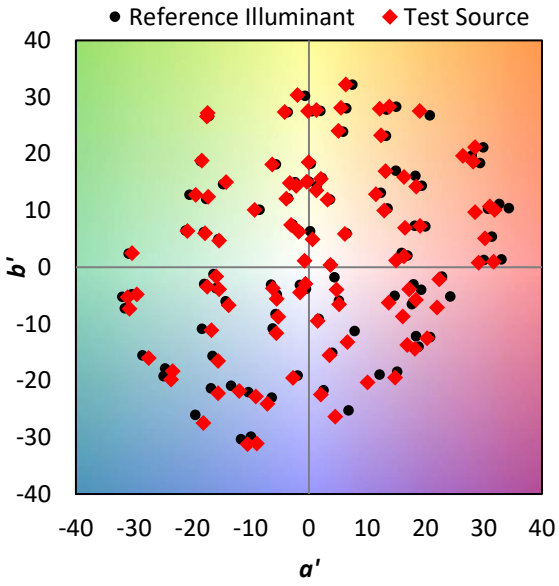
Summary

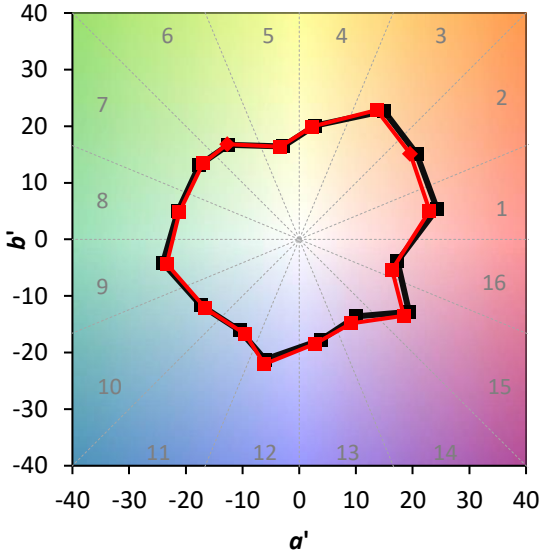
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

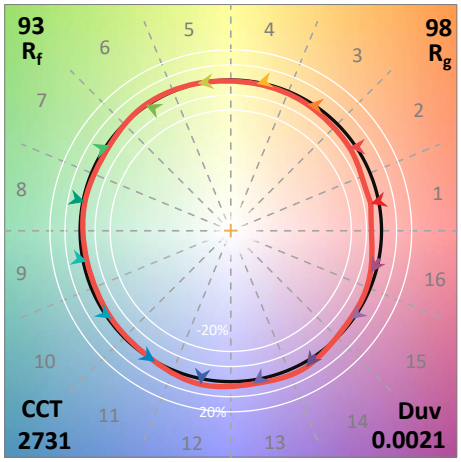
Spectral Power Distribution Comparison

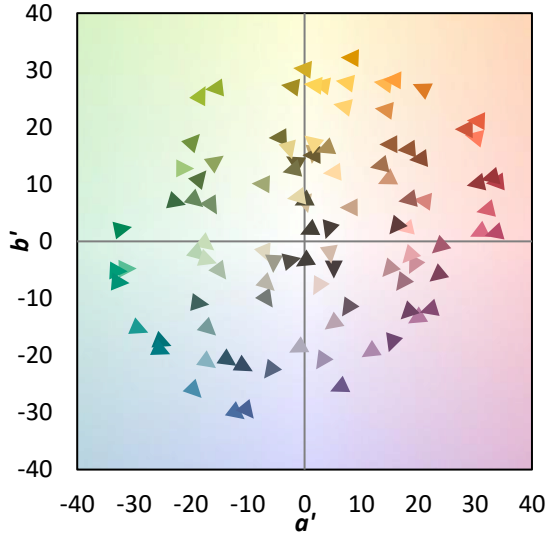


Color Vector Graphics









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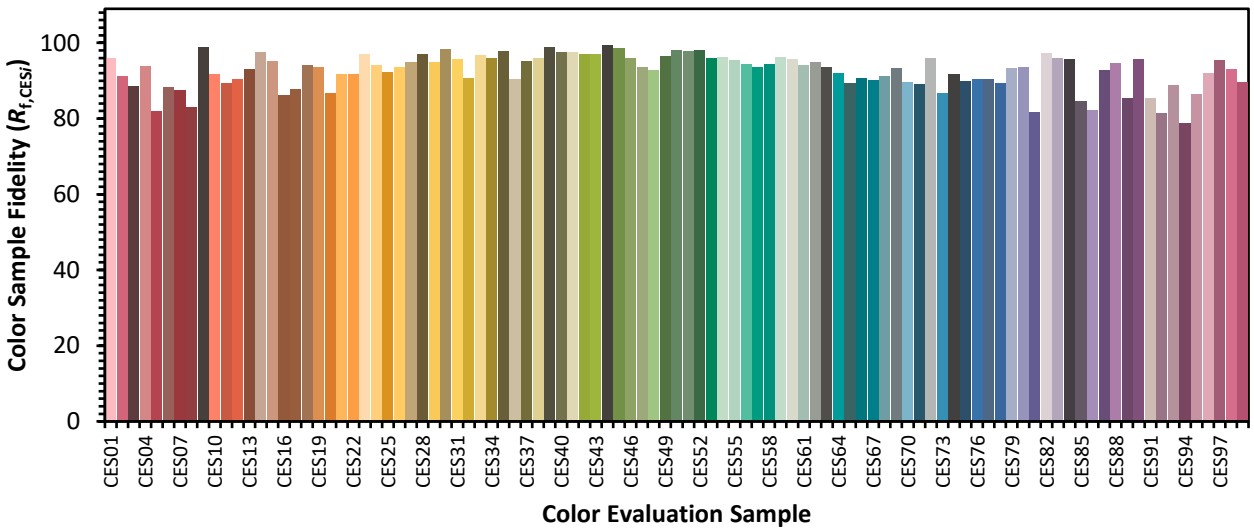
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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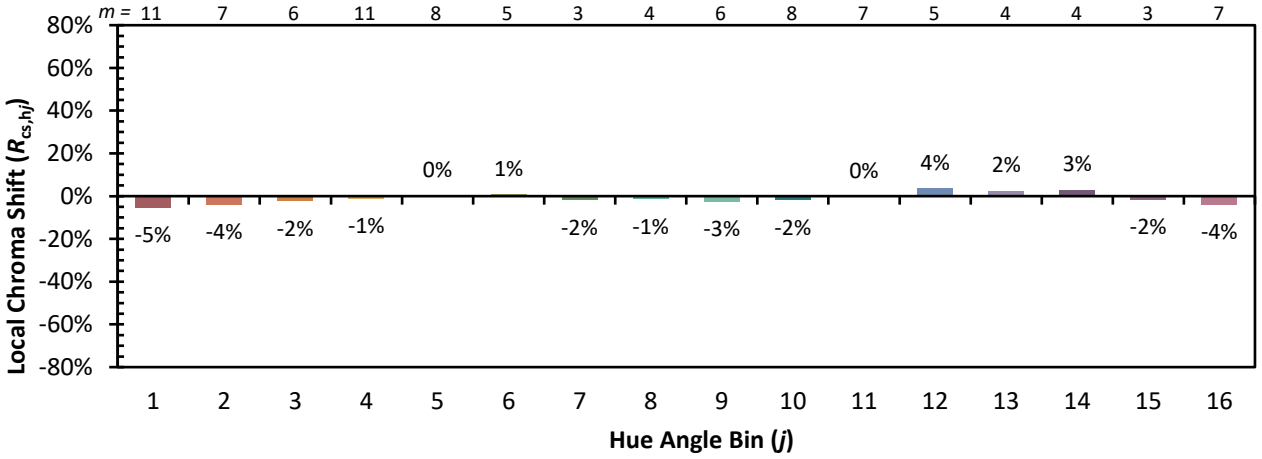
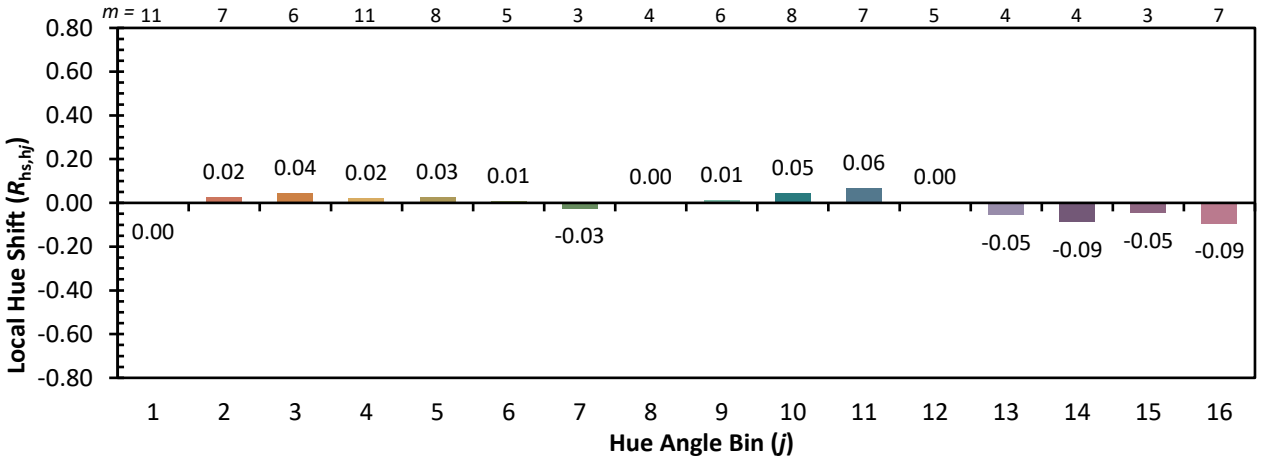
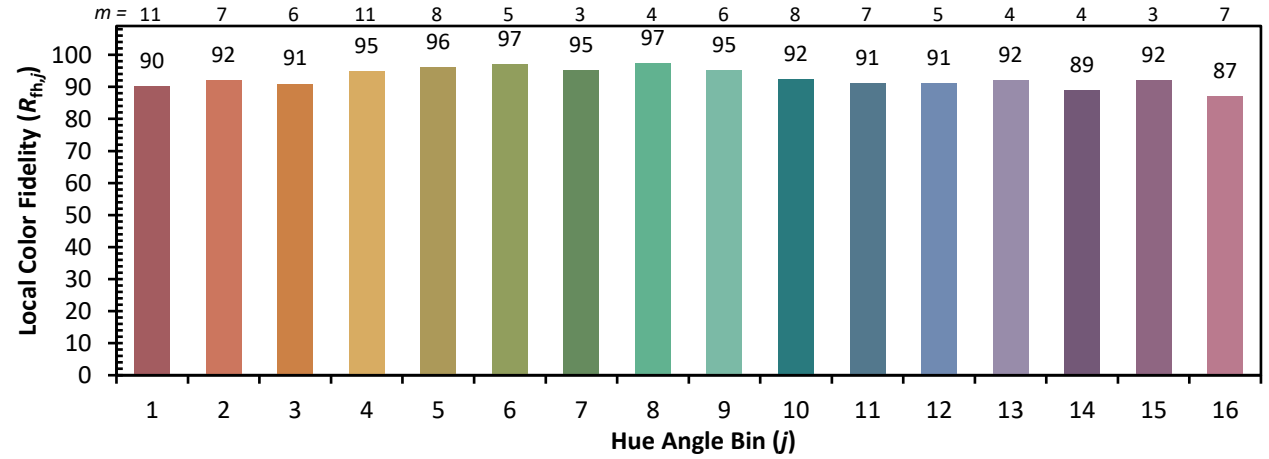
Color Rendition by Hue-Angle Bin







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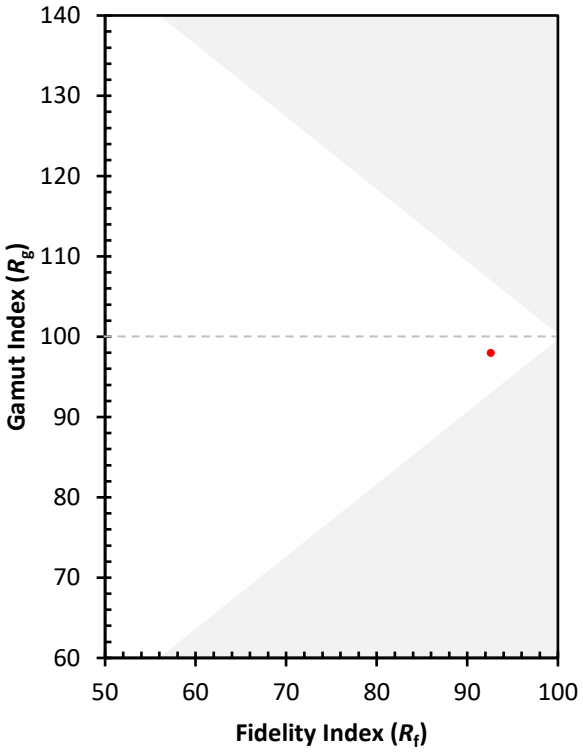
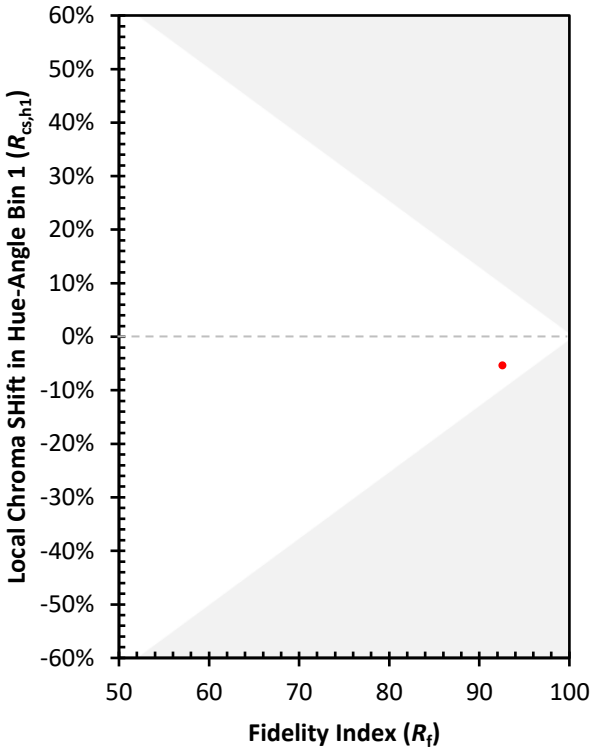
Measure Comparisons





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