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: P1459069

Luminaire Tested: GLAN-SB1C-927-U-T4LG-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:	P1459069
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3304.7 lumens
Efficiency:	N/A
Efficacy:	60.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G1

Input Watts (W):	54.4
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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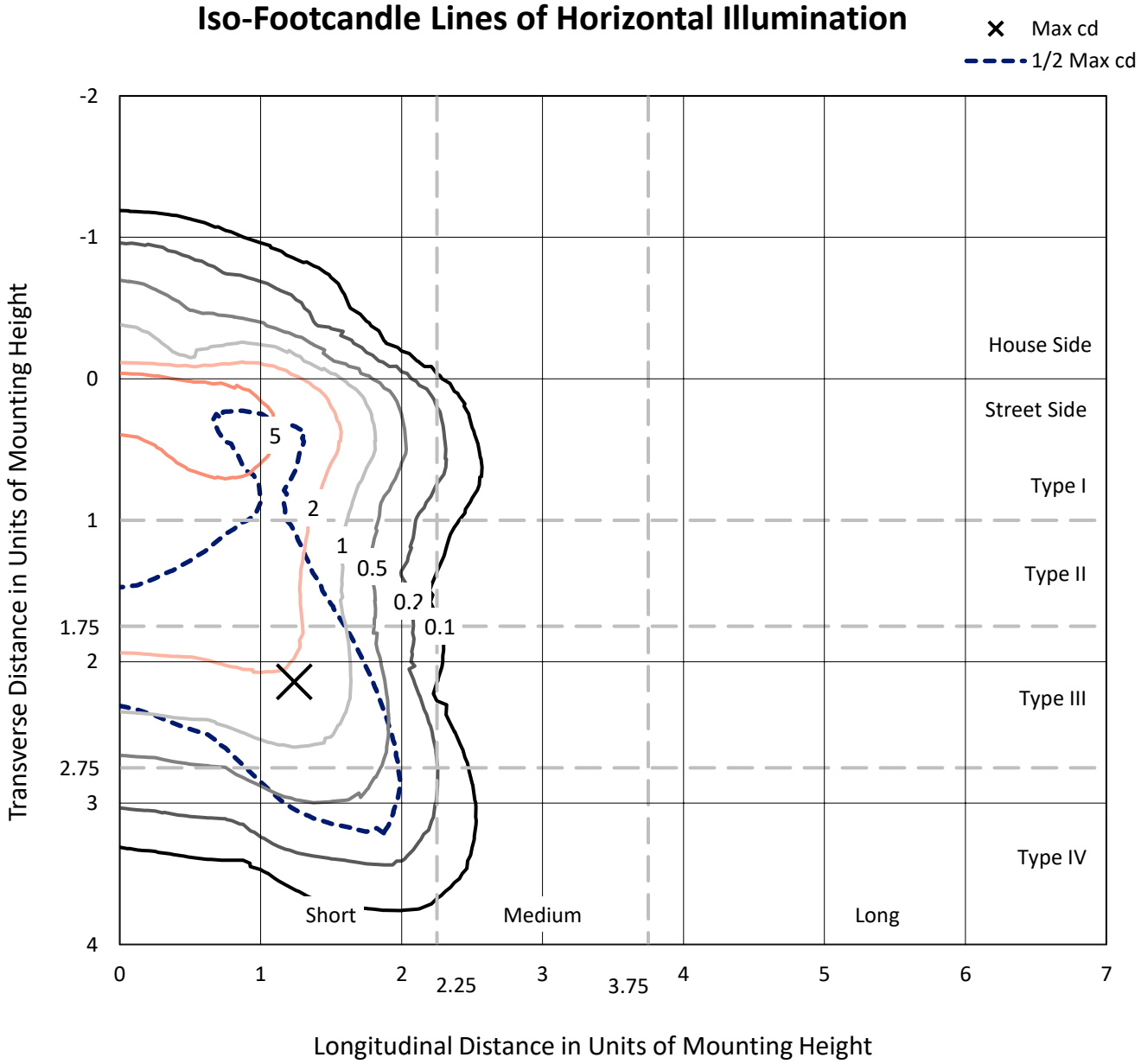
REPORT NUMBER: P1459069
CATALOG NUMBER: GLAN-SB1C-927-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 10 fc
Type IV - Short - N/A

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REPORT NUMBER: P1459069
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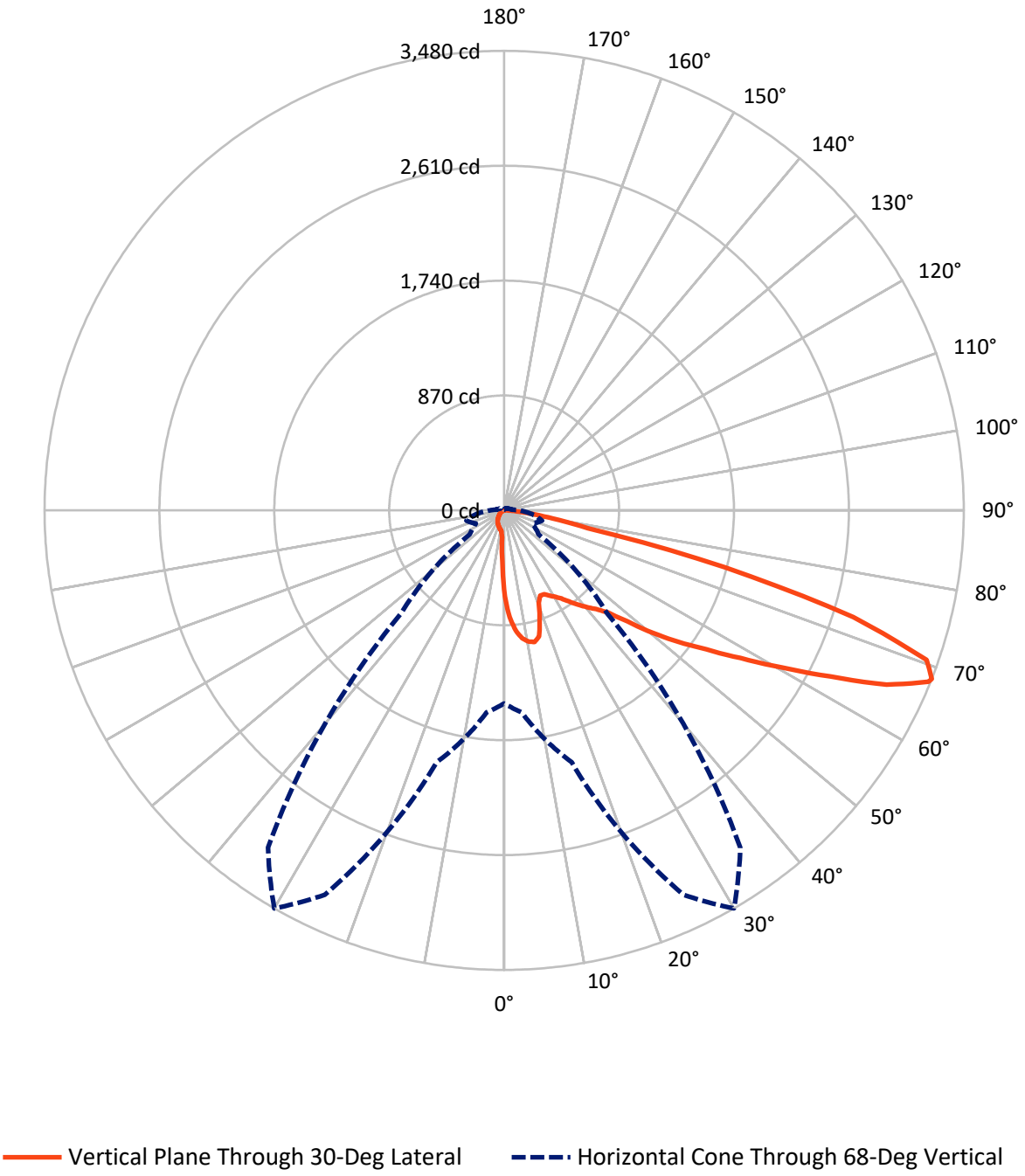
Luminous Intensity Polar Plot



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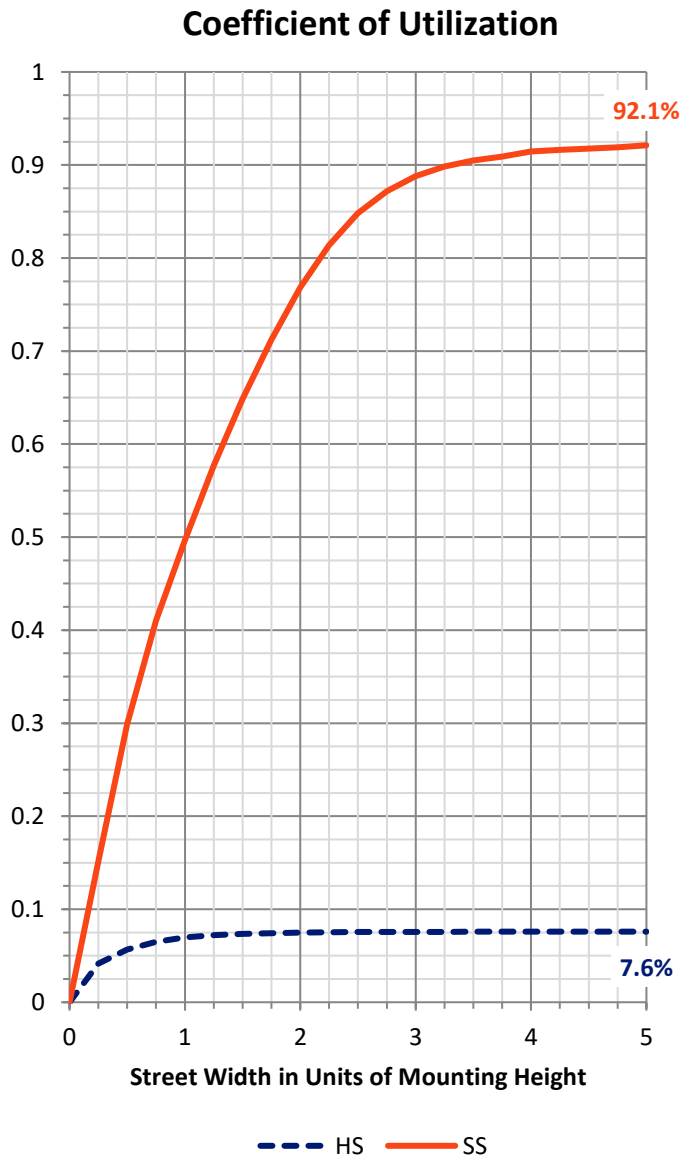
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	252.2	0.0	252.2
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	3052.4	0.0	3052.4
	% Fixture	92.4	0.0	92.4
Total	Lumens	3304.7	0.0	3304.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	56.2	1.7
10°-20°	160.5	4.9
20°-30°	252.3	7.6
30°-40°	395.7	12.0
40°-50°	591.4	17.9
50°-60°	786.7	23.8
60°-70°	760.5	23.0
70°-80°	273.4	8.3
80°-90°	27.9	0.8
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°	3304.7	100.0
0°-180°	3304.7	100.0



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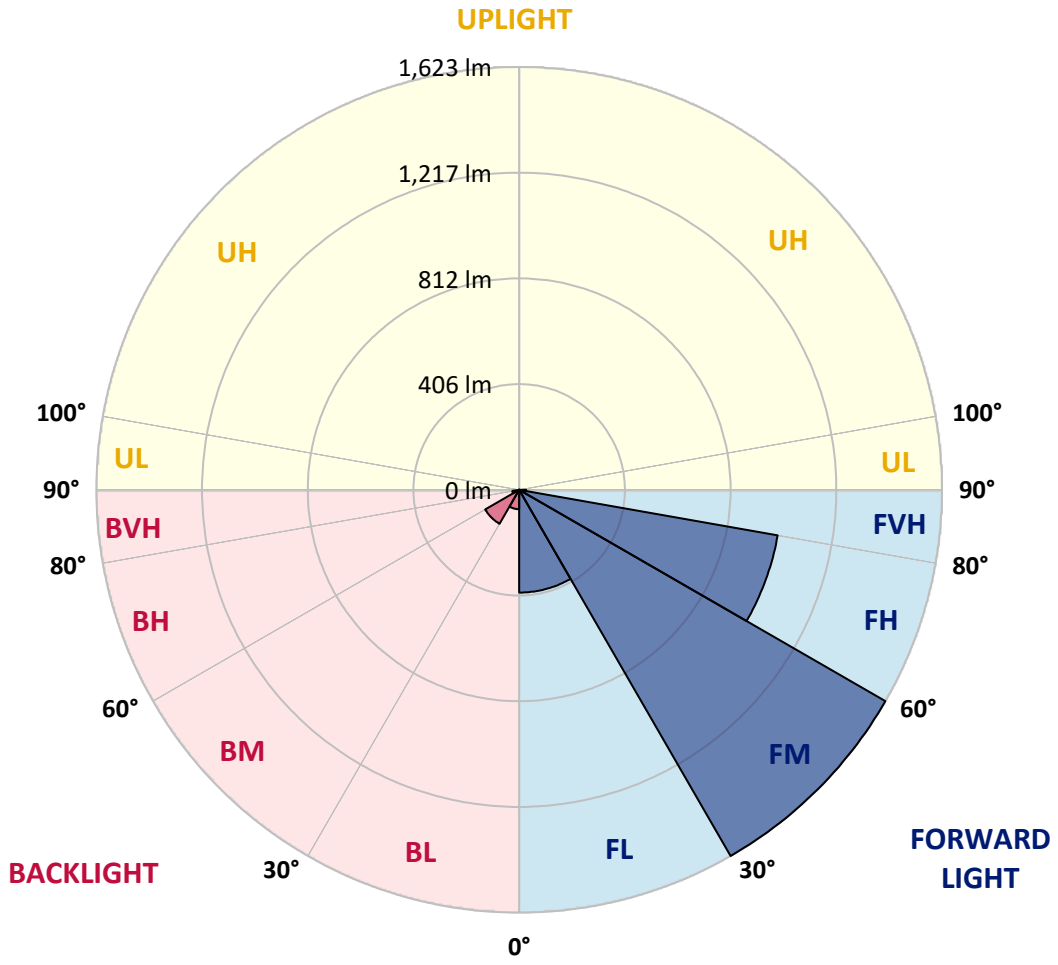
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	394.6	11.9			
FM	(30°-60°)	1623.2	49.1			
FH	(60°-80°)	1007.7	30.5			G1/1800
FVH	(80°-90°)	26.9	0.8			G1/100
BL	(0°-30°)	74.4	2.3	B0/110		
BM	(30°-60°)	150.6	4.6	B0/220		
BH	(60°-80°)	26.2	0.8	B0/110		G0/110
BVH	(80°-90°)	1.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type IV Short



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REPORT NUMBER: P1459069
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	651.6	651.6	651.6	651.6	*651.6*	651.6	651.6	651.6	651.6	651.6	651.6
2.5°	832.9	832.9	826.9	819.0	*810.1*	807.1	790.3	766.5	741.8	713.0	671.4
5°	939.8	938.8	927.0	927.0	*915.1*	904.2	887.3	852.7	813.1	761.6	689.3
7.5°	987.4	989.3	984.4	984.4	*977.5*	969.5	959.6	926.0	879.4	810.1	707.1
10°	1004.2	1005.2	1005.2	1012.1	*1010.1*	1009.2	1008.2	989.3	940.8	859.6	725.9
12.5°	963.6	968.5	982.4	1013.1	*1023.0*	1033.9	1048.8	1042.8	1009.2	922.0	754.6
15°	832.9	833.9	872.5	948.7	*989.3*	1030.9	1088.4	1100.3	1078.5	989.3	784.3
17.5°	687.3	690.3	721.0	806.1	*871.5*	967.6	1111.2	1159.7	1151.8	1055.7	812.1
20°	626.9	630.8	645.7	699.2	*748.7*	837.8	1088.4	1216.1	1219.1	1122.0	837.8
22.5°	613.0	616.0	627.9	669.5	*700.2*	759.6	1011.1	1260.7	1295.4	1198.3	868.5
25°	609.1	612.0	629.9	675.4	*704.1*	753.6	940.8	1284.5	1385.5	1277.5	898.2
27.5°	606.1	610.0	638.8	697.2	*730.9*	778.4	927.9	1289.4	1471.6	1361.7	946.8
30°	610.0	616.0	653.6	720.0	*758.6*	812.1	958.6	1294.4	1566.7	1457.8	1008.2
32.5°	625.9	630.8	676.4	750.7	*795.2*	855.6	1011.1	1324.1	1656.8	1555.8	1066.6
35°	643.7	650.7	705.1	794.2	*847.7*	916.1	1082.4	1382.5	1743.0	1648.9	1127.0
37.5°	665.5	673.4	738.8	843.8	*905.2*	982.4	1159.7	1463.7	1819.2	1725.2	1187.4
40°	695.2	704.1	777.4	896.3	*962.6*	1039.9	1235.9	1543.9	1877.7	1770.7	1227.0
42.5°	812.1	824.0	854.7	947.8	*1022.0*	1101.3	1311.2	1620.2	1899.5	1785.6	1234.9
45°	1029.9	1041.8	1033.9	1051.7	*1101.3*	1175.5	1393.4	1693.5	1902.4	1781.6	1231.0
47.5°	1248.8	1262.7	1255.7	1245.8	*1256.7*	1292.4	1485.5	1740.0	1886.6	1779.6	1231.0
50°	1457.8	1449.9	1450.8	1447.9	*1457.8*	1476.6	1574.6	1748.9	1882.6	1798.4	1241.9
52.5°	1569.7	1573.6	1598.4	1635.0	*1656.8*	1675.6	1676.6	1762.8	1853.9	1766.8	1229.0
55°	1679.6	1687.5	1745.0	1807.4	*1855.9*	1891.5	1778.6	1753.9	1682.6	1660.8	1161.7
57.5°	1803.4	1814.3	1895.5	2024.2	*2109.4*	2128.2	1879.7	1587.5	1424.1	1509.3	1030.9
60°	1973.7	1986.6	2094.6	2287.7	*2414.4*	2375.8	1887.6	1323.1	1131.0	1252.8	850.7
62.5°	2107.4	2133.2	2328.3	2629.3	*2769.0*	2646.2	1740.0	1014.1	790.3	880.4	620.9
65°	1964.8	2014.3	2332.2	3020.5	*3181.9*	2964.1	1508.3	692.2	445.7	569.4	397.1
67.5°	1588.5	1657.8	2070.8	3210.7	*3465.2*	3131.4	1187.4	367.4	255.5	330.8	209.0
68°	*1461.7*	*1537.0*	*1974.7*	*3210.7*	*3480.0*	*3116.6*	*1102.2*	*317.9*	*235.7*	*297.1*	*181.2*
70°	1010.1	1063.6	1518.2	3030.4	*3392.9*	2841.3	725.9	182.2	177.3	204.0	119.8
72.5°	495.2	552.6	812.1	2401.6	*2764.0*	2183.7	330.8	120.8	134.7	149.5	94.1
75°	197.1	209.0	319.9	1184.4	*1727.1*	1393.4	173.3	91.1	115.9	116.9	74.3
77.5°	112.9	119.8	177.3	435.7	*647.7*	622.9	111.9	65.4	92.1	84.2	48.5
80°	63.4	64.4	100.0	229.8	*370.4*	331.8	76.3	47.5	70.3	59.4	32.7
82.5°	31.7	35.7	63.4	126.8	*206.0*	210.9	40.6	33.7	56.4	42.6	26.7
85°	22.8	24.8	45.6	70.3	*95.1*	142.6	24.8	16.8	42.6	28.7	18.8
87.5°	11.9	14.9	28.7	34.7	*38.6*	48.5	11.9	7.9	23.8	16.8	9.9
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: P1459069
CATALOG NUMBER: GLAN-SB1C-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	651.6	651.6	651.6	651.6	651.6	651.6	651.6	651.6	651.6	651.6	651.6
2.5°	651.6	628.9	582.3	527.8	485.3	441.7	406.0	372.4	356.5	354.5	358.5
5°	648.7	599.2	493.2	389.2	304.0	244.6	211.9	195.1	186.2	182.2	183.2
7.5°	642.7	567.5	398.1	263.4	197.1	171.3	163.4	160.4	159.4	159.4	159.4
10°	636.8	524.9	305.0	193.1	161.4	154.5	152.5	152.5	151.5	151.5	152.5
12.5°	633.8	485.3	236.7	161.4	150.5	147.6	145.6	144.6	144.6	144.6	145.6
15°	626.9	441.7	191.1	149.5	143.6	139.6	138.6	137.7	137.7	137.7	137.7
17.5°	620.9	399.1	166.4	141.6	136.7	132.7	131.7	130.7	130.7	131.7	131.7
20°	612.0	358.5	149.5	133.7	129.7	125.8	124.8	123.8	124.8	124.8	124.8
22.5°	601.1	324.8	139.6	127.8	122.8	118.8	118.8	118.8	118.8	118.8	119.8
25°	594.2	301.1	132.7	120.8	115.9	112.9	111.9	111.9	113.9	113.9	114.9
27.5°	605.1	295.1	133.7	118.8	109.9	107.0	106.0	106.0	107.9	108.9	109.9
30°	637.8	306.0	145.6	124.8	106.0	101.0	100.0	100.0	103.0	104.0	105.0
32.5°	675.4	328.8	163.4	132.7	103.0	95.1	93.1	93.1	96.1	97.1	98.0
35°	726.9	364.4	187.2	139.6	105.0	89.1	85.2	85.2	87.1	89.1	90.1
37.5°	793.3	422.9	214.9	144.6	105.0	82.2	77.2	76.3	78.2	78.2	79.2
40°	862.6	499.1	243.6	144.6	100.0	75.3	70.3	67.3	68.3	67.3	68.3
42.5°	901.2	560.5	268.4	135.7	94.1	68.3	63.4	59.4	58.4	56.4	57.4
45°	923.0	588.3	261.4	125.8	88.1	63.4	57.4	52.5	50.5	47.5	47.5
47.5°	923.0	591.2	223.8	117.8	82.2	59.4	51.5	46.5	43.6	40.6	41.6
50°	912.1	564.5	177.3	109.9	75.3	55.5	46.5	42.6	38.6	36.6	36.6
52.5°	866.5	477.3	135.7	100.0	67.3	50.5	41.6	37.6	33.7	32.7	32.7
55°	788.3	350.6	109.9	90.1	60.4	46.5	37.6	34.7	30.7	28.7	28.7
57.5°	640.7	239.7	91.1	81.2	53.5	41.6	33.7	30.7	25.7	23.8	23.8
60°	475.4	156.5	77.2	71.3	45.6	37.6	29.7	25.7	21.8	19.8	18.8
62.5°	320.9	106.0	64.4	56.4	38.6	32.7	25.7	21.8	16.8	12.9	12.9
65°	200.0	82.2	53.5	44.6	33.7	28.7	21.8	16.8	11.9	8.9	7.9
67.5°	114.9	66.4	43.6	34.7	28.7	22.8	16.8	13.9	9.9	6.9	5.9
68°	*106.0*	*63.4*	*40.6*	*32.7*	*26.7*	*21.8*	*15.8*	*12.9*	*8.9*	*5.9*	*5.9*
70°	86.2	56.4	34.7	26.7	22.8	17.8	13.9	10.9	6.9	4.0	4.0
72.5°	76.3	47.5	29.7	20.8	15.8	14.9	10.9	7.9	5.0	3.0	2.0
75°	62.4	37.6	23.8	15.8	10.9	10.9	7.9	5.0	2.0	0.0	0.0
77.5°	40.6	27.7	18.8	9.9	5.9	6.9	5.0	2.0	0.0	0.0	0.0
80°	26.7	20.8	12.9	5.0	3.0	3.0	1.0	0.0	0.0	0.0	0.0
82.5°	18.8	13.9	7.9	2.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0
85°	11.9	5.9	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	5.0	2.0	1.0	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: SP1-2407-184-13

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

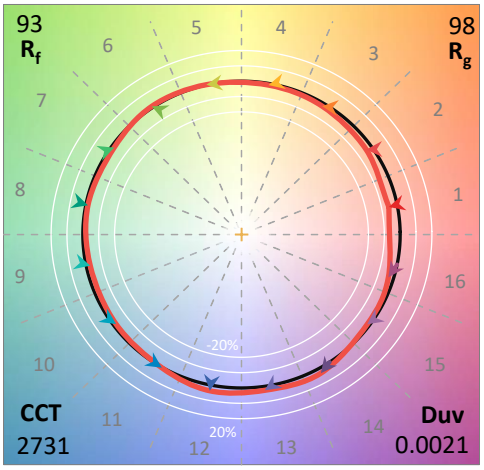
Test Information

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

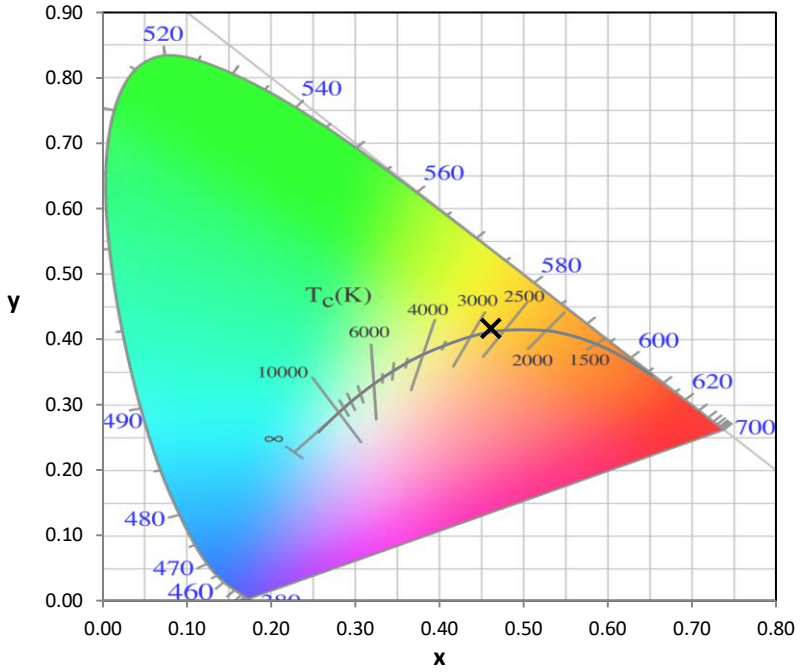
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

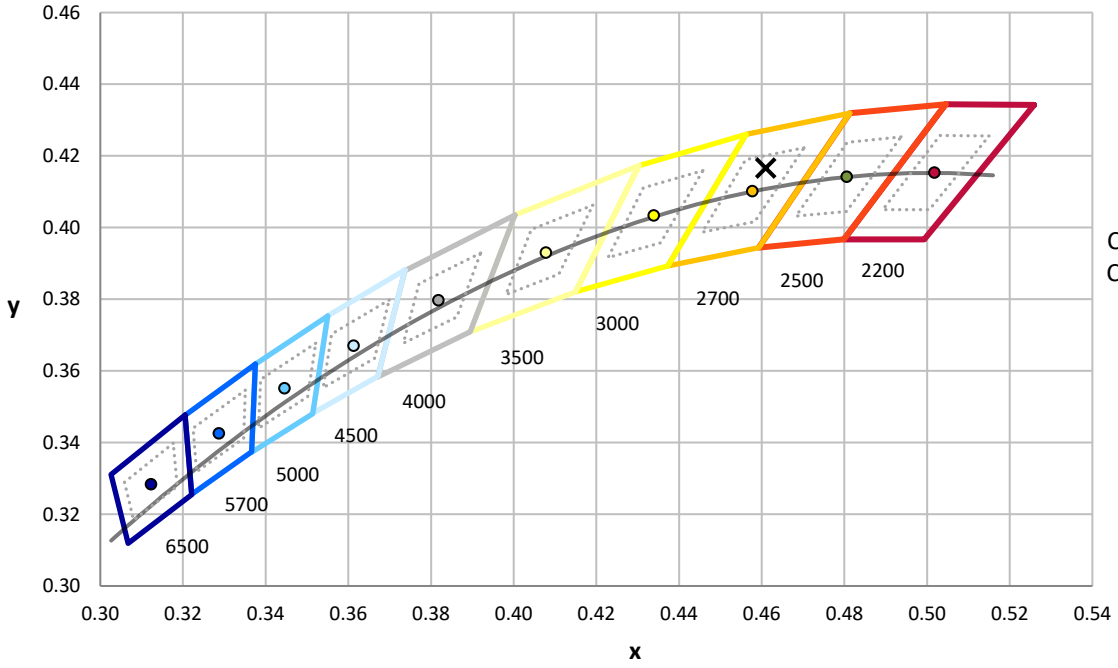
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

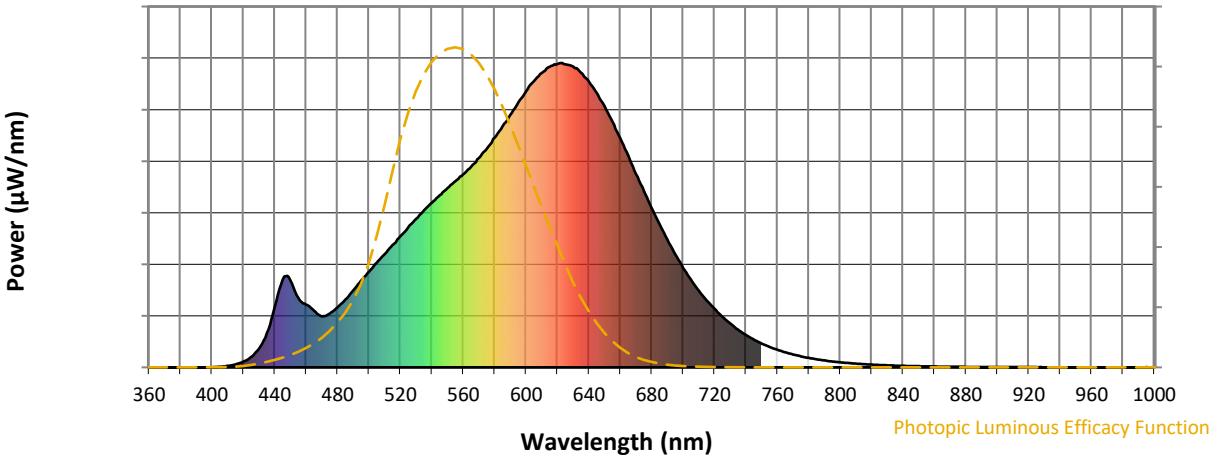


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

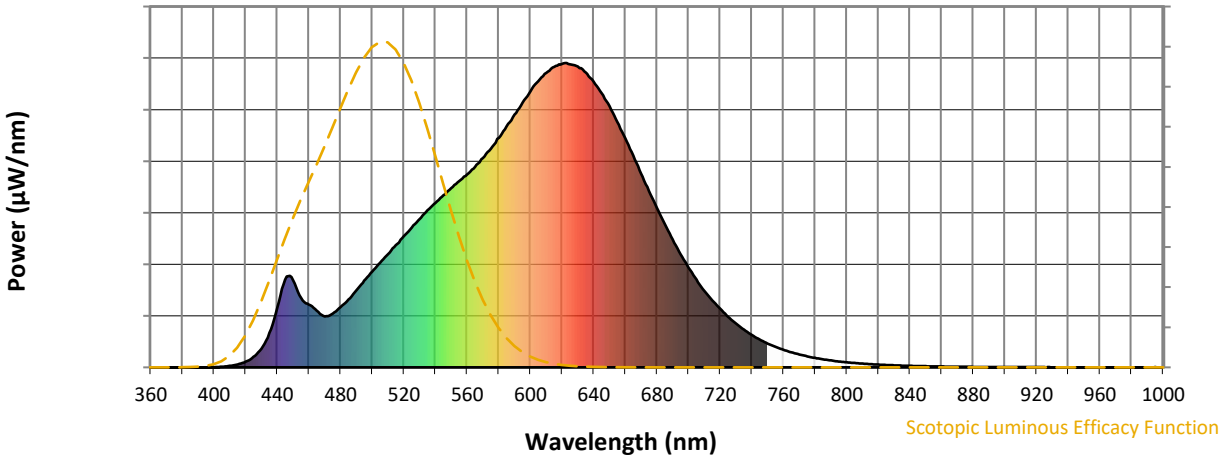


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-13

Scotopic Flux vs. Wavelength

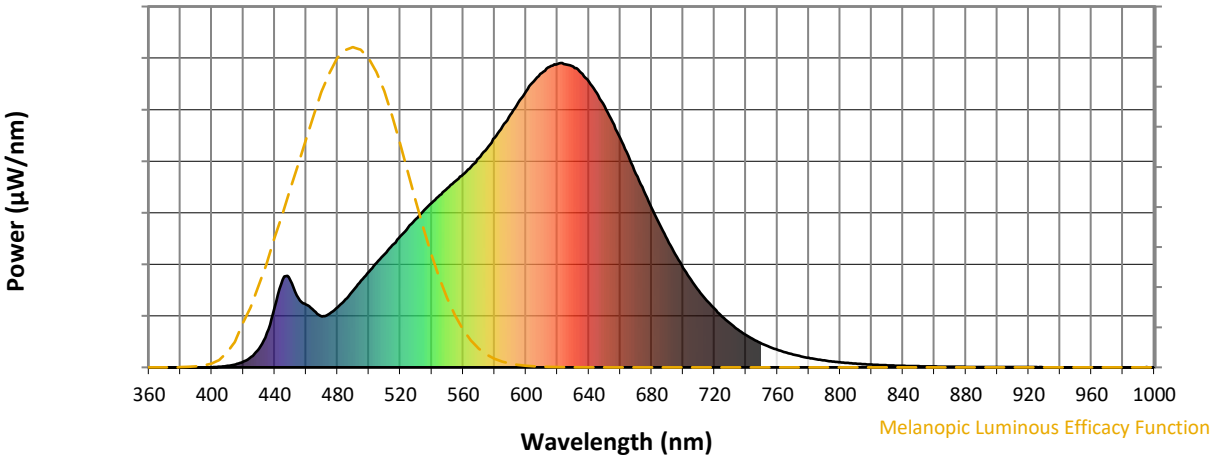


Scotopic Lumens: NR **S/P: 1.27**

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			

REPORT NUMBER: SP1-2407-184-13

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			

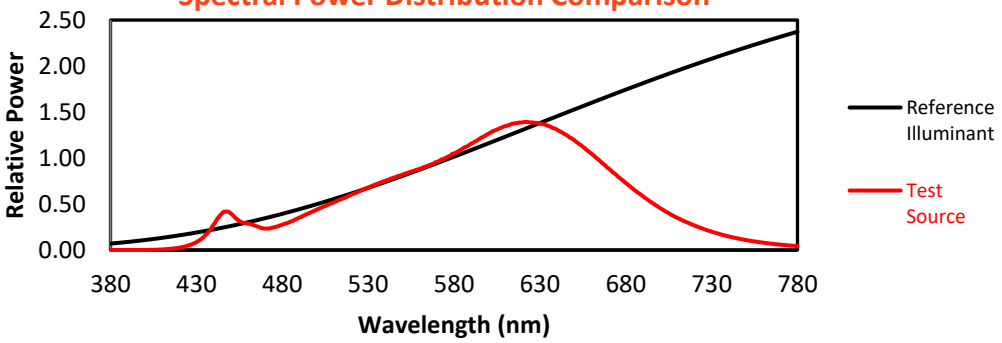
REPORT NUMBER: SP1-2407-184-13

TM-30-18

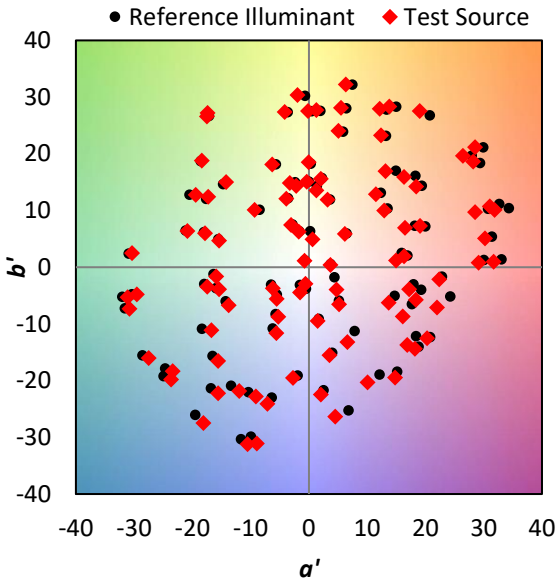
Summary

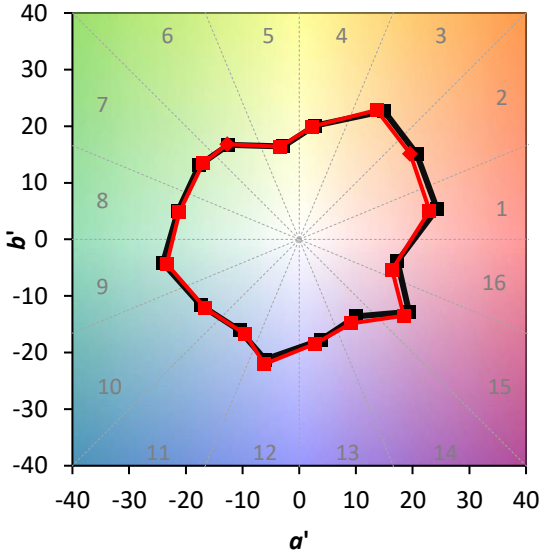
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

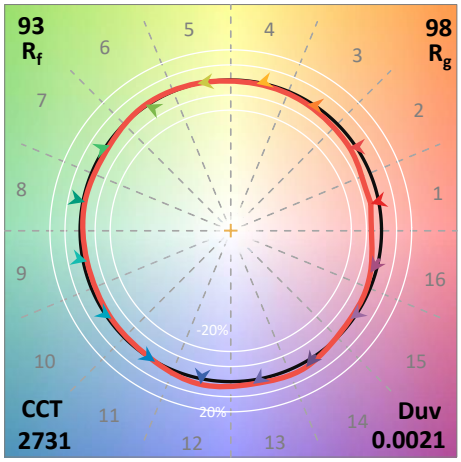
Spectral Power Distribution Comparison

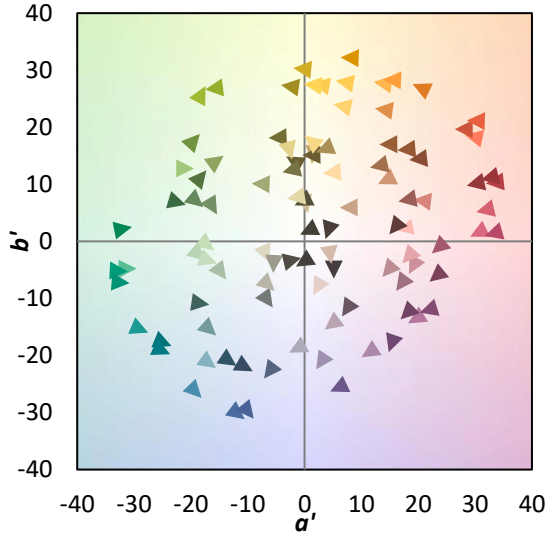


Color Vector Graphics







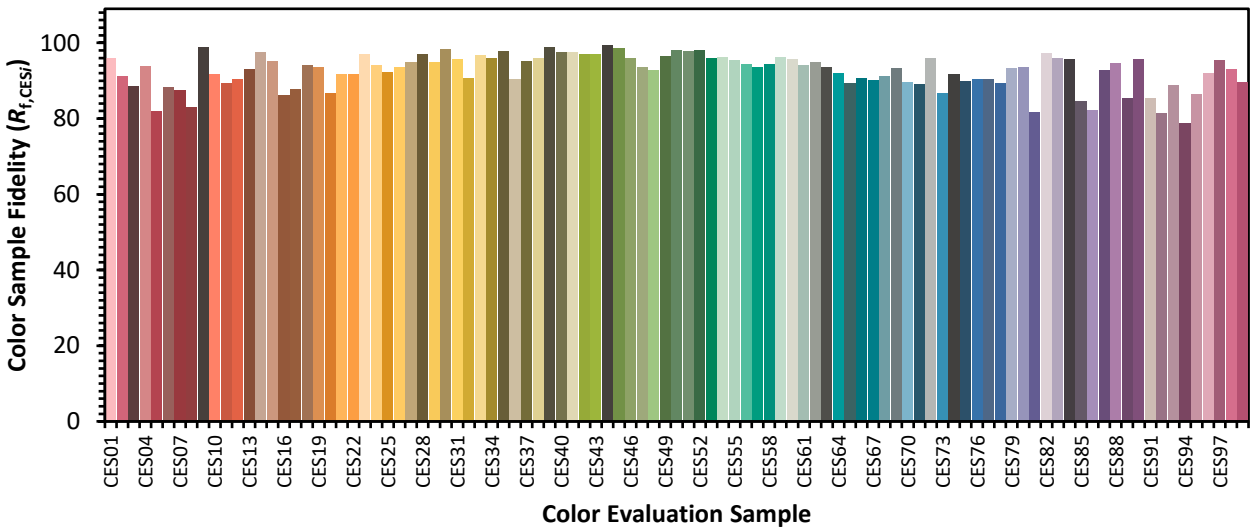


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

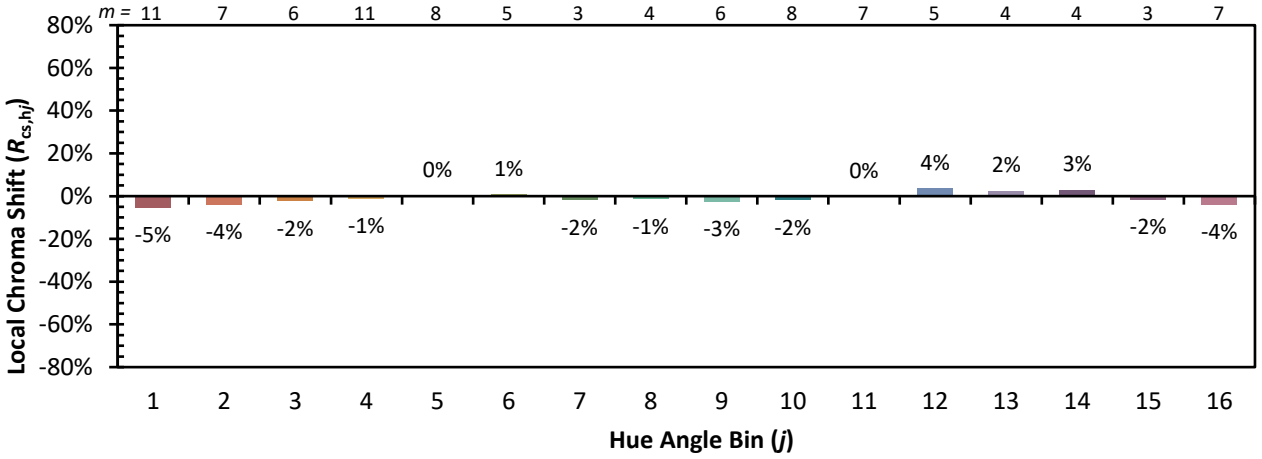
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 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	

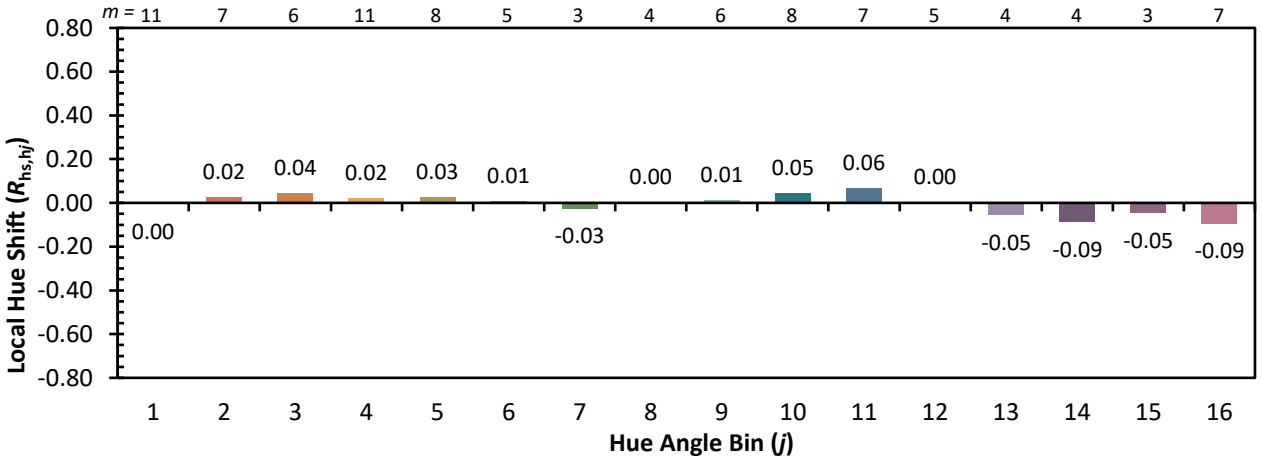


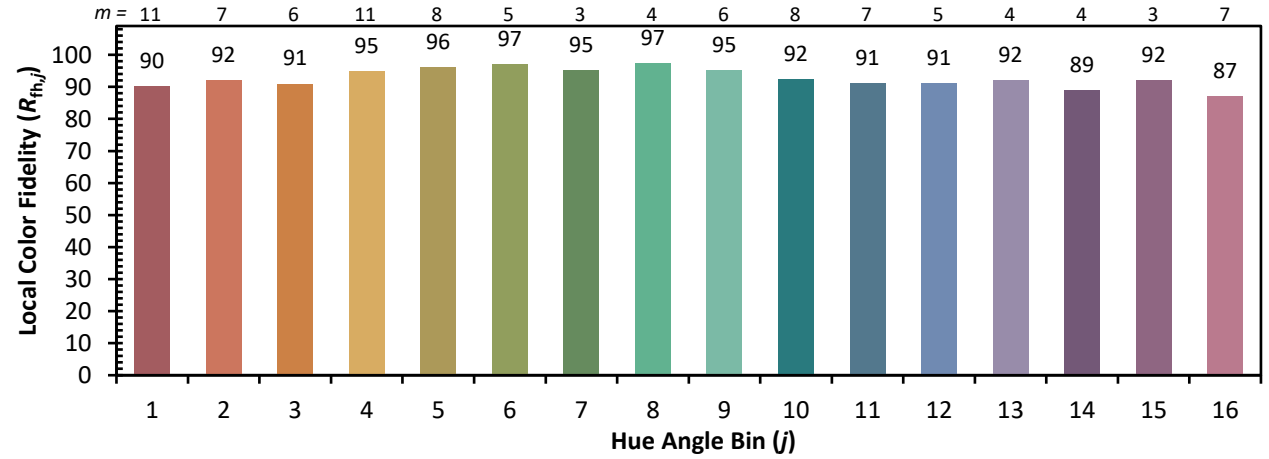
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



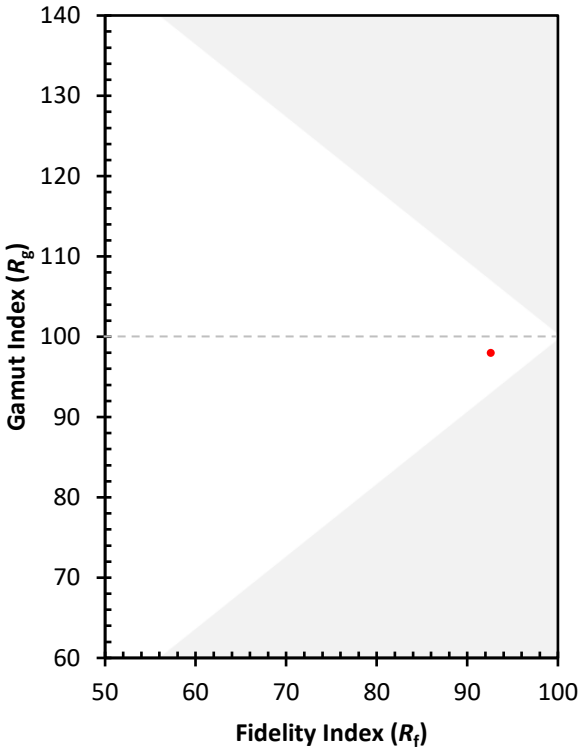


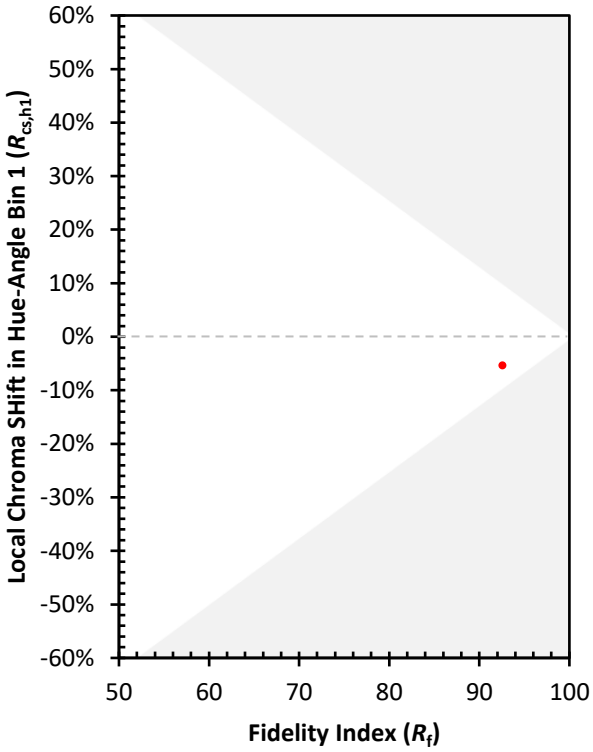


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





(END OF REPORT)