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: P1458496

Luminaire Tested: GLAN-SB2B-927-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:	P1458496
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5235.9 lumens
Efficiency:	N/A
Efficacy:	70.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	73.9
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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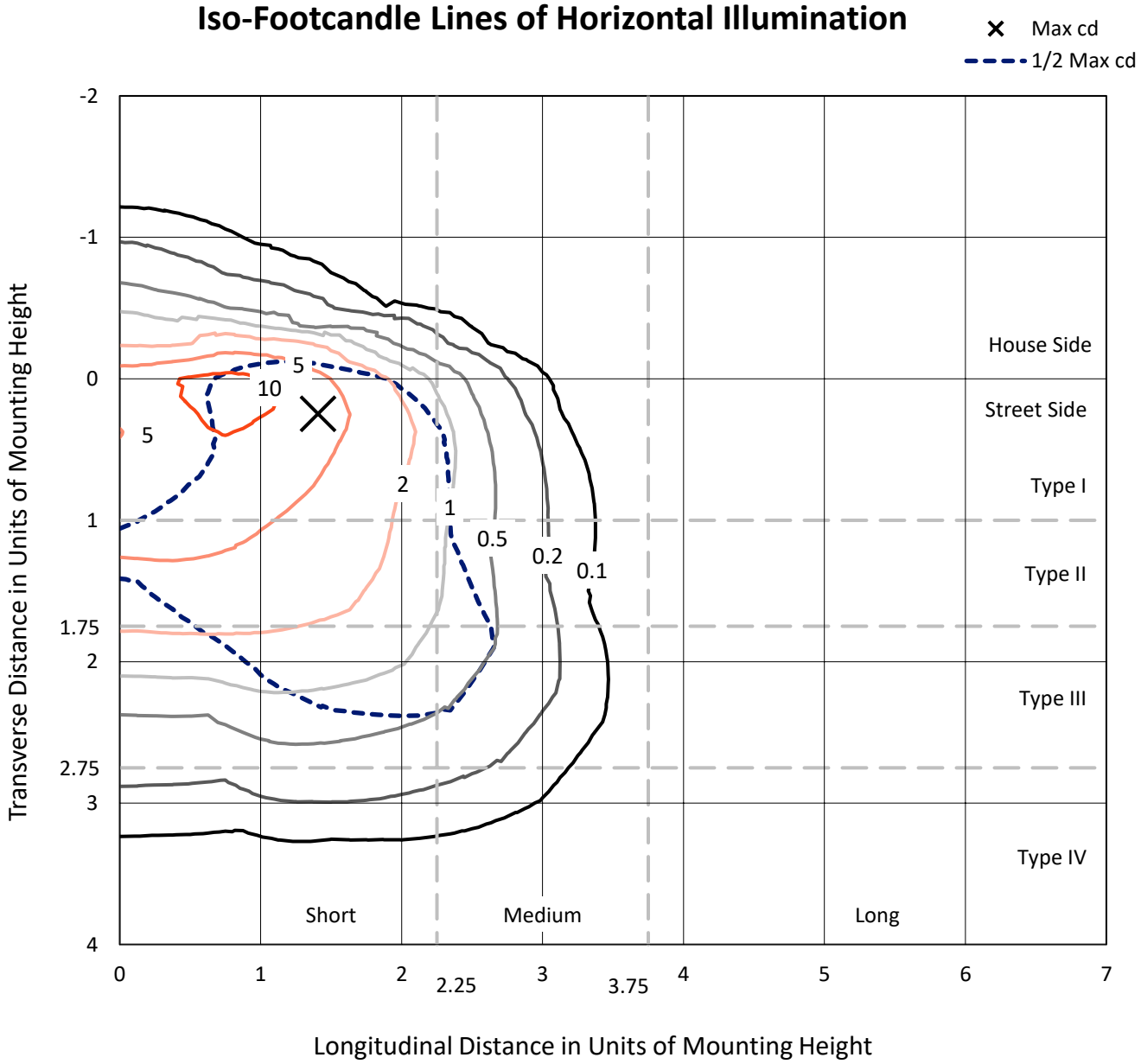
REPORT NUMBER: P1458496
CATALOG NUMBER: GLAN-SB2B-927-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 12.9 fc
Type III - Short - N/A

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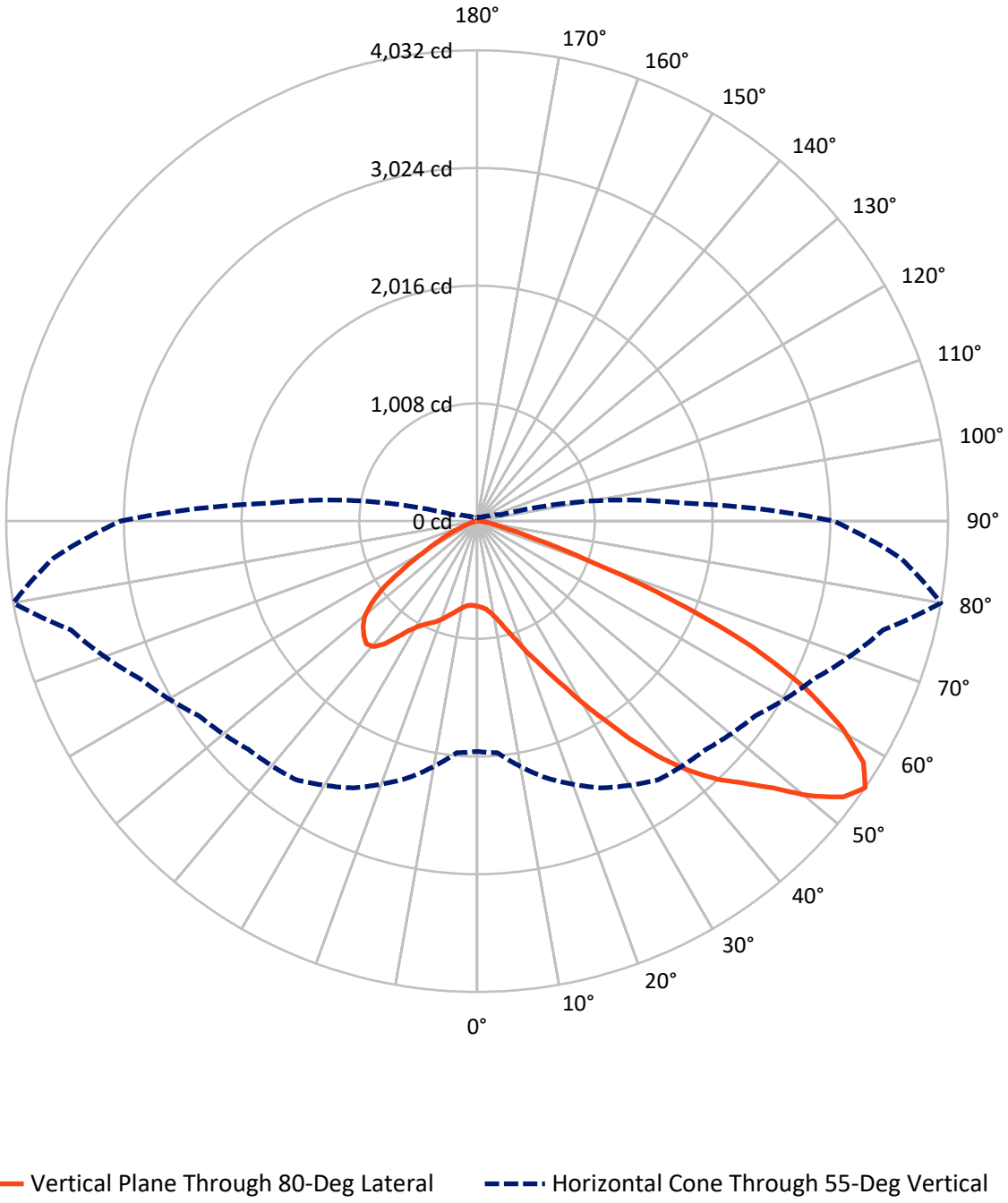
Luminous Intensity Polar Plot



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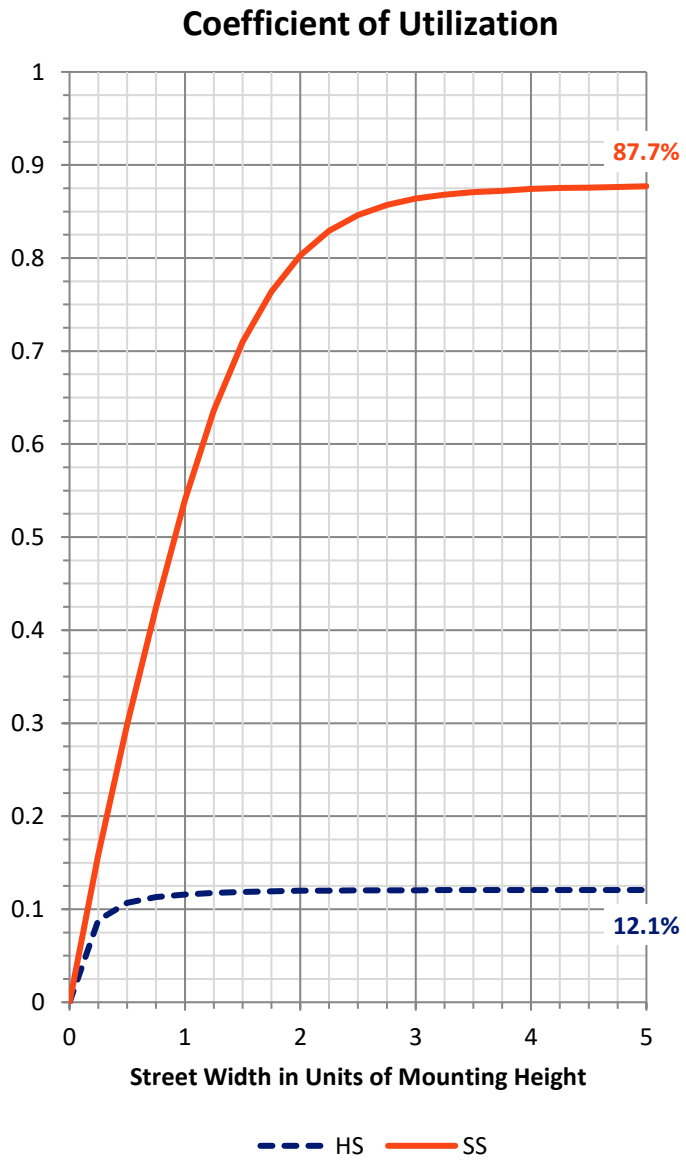
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	636.5	0.0	636.5
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	4599.4	0.0	4599.4
	% Fixture	87.8	0.0	87.8
Total	Lumens	5235.9	0.0	5235.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	61.2	1.2
10°-20°	161.4	3.1
20°-30°	315.9	6.0
30°-40°	642.7	12.3
40°-50°	1083.5	20.7
50°-60°	1384.4	26.4
60°-70°	1181.9	22.6
70°-80°	377.7	7.2
80°-90°	27.3	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°	5235.9	100.0
0°-180°	5235.9	100.0



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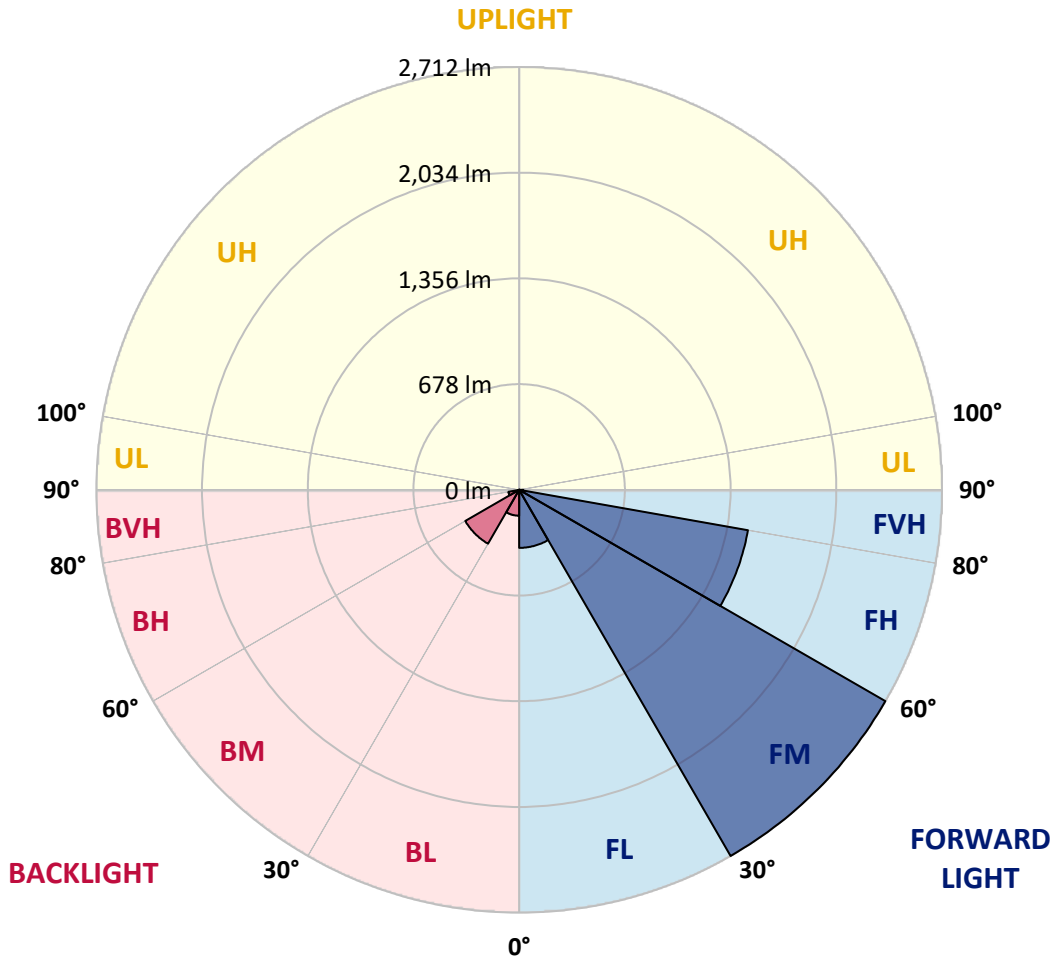
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	372.3	7.1			
FM	(30°-60°)	2711.7	51.8			
FH	(60°-80°)	1489.7	28.5			G1/1800
FVH	(80°-90°)	25.8	0.5			G1/100
BL	(0°-30°)	166.2	3.2	B1/500		
BM	(30°-60°)	398.9	7.6	B1/1000		
BH	(60°-80°)	70.0	1.3	B0/110		G0/110
BVH	(80°-90°)	1.4	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Short



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REPORT NUMBER: P1458496
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	729.4	729.4	729.4	729.4	729.4	729.4	729.4	729.4	729.4	*729.4*	729.4
2.5°	733.8	735.3	733.8	735.3	738.3	736.8	742.8	741.3	741.3	*739.8*	733.8
5°	692.1	693.6	696.6	704.1	714.5	724.9	738.3	747.2	756.2	*754.7*	748.7
7.5°	610.3	613.3	625.2	640.0	674.3	705.5	739.8	762.1	781.5	*787.4*	782.9
10°	564.1	567.1	574.6	589.4	620.7	672.8	739.8	785.9	820.2	*832.1*	833.6
12.5°	559.7	561.2	567.1	583.5	610.3	654.9	738.3	817.2	875.2	*893.1*	899.0
15°	562.6	565.6	571.6	585.0	616.2	666.8	750.2	866.3	948.2	*973.5*	975.0
17.5°	574.6	577.5	585.0	599.9	634.1	698.1	787.4	916.9	1036.0	*1064.3*	1080.6
20°	598.4	599.9	608.8	628.1	666.8	736.8	842.5	985.4	1141.7	*1183.3*	1195.3
22.5°	629.6	634.1	646.0	669.8	718.9	790.4	918.4	1068.7	1257.8	*1300.9*	1321.8
25°	663.9	669.8	687.7	726.4	788.9	872.3	1012.2	1178.9	1394.7	*1446.8*	1475.1
27.5°	733.8	735.3	747.2	796.3	876.7	979.4	1131.2	1320.3	1555.5	*1616.5*	1647.8
30°	887.1	888.6	878.2	891.6	973.5	1105.9	1271.2	1485.5	1743.0	*1827.9*	1853.2
32.5°	1074.7	1082.1	1080.6	1071.7	1108.9	1232.5	1437.9	1683.5	1963.3	*2052.6*	2076.4
35°	1287.5	1305.4	1300.9	1298.0	1302.4	1394.7	1628.4	1902.3	2213.4	*2322.0*	2341.4
37.5°	1495.9	1500.4	1521.2	1546.5	1549.5	1613.5	1848.7	2134.5	2445.6	*2584.0*	2613.8
40°	1656.7	1671.6	1723.7	1774.3	1826.4	1877.0	2030.3	2322.0	2630.2	*2816.2*	2829.6
42.5°	1781.7	1817.4	1893.4	1972.2	2077.9	2134.5	2203.0	2454.5	2780.5	*3023.1*	3017.2
45°	1933.5	1948.4	2055.6	2159.8	2267.0	2353.3	2351.8	2566.1	2898.1	*3200.2*	3163.0
47.5°	2036.2	2054.1	2200.0	2322.0	2432.2	2475.4	2484.3	2686.7	3060.3	*3414.6*	3326.8
50°	2091.3	2122.6	2281.8	2436.7	2555.7	2569.1	2609.3	2844.5	3273.2	*3698.9*	3533.7
52.5°	2097.3	2127.0	2310.1	2509.6	2639.1	2665.9	2734.3	3023.1	3480.1	*3926.6*	3652.7
55°	*1973.7*	*1991.6*	*2275.9*	*2521.5*	*2704.6*	*2767.1*	*2907.0*	*3188.3*	*3600.6*	*4032.3*	*3642.3*
57.5°	1857.6	1875.5	2122.6	2500.7	2771.6	2899.6	3091.6	3301.5	3506.9	*3901.3*	3410.1
60°	1757.9	1766.8	1991.6	2403.9	2796.9	3029.1	3250.9	3189.8	3264.2	*3587.2*	3012.7
62.5°	1570.4	1576.3	1842.7	2229.8	2746.3	3128.8	3305.9	2953.2	2997.8	*3154.1*	2545.3
65°	1186.3	1208.6	1452.8	2098.8	2662.9	3174.9	3177.9	2664.4	2618.2	*2581.0*	2002.0
67.5°	805.3	830.6	977.9	1887.4	2527.4	3194.3	2929.3	2290.8	1994.6	*1802.6*	1311.4
70°	643.0	643.0	693.6	1516.8	2205.9	2947.2	2621.2	1729.6	1266.7	*995.8*	702.6
72.5°	422.7	424.2	471.8	963.0	1564.4	2247.6	2137.5	1000.3	657.9	*507.6*	346.8
75°	153.3	153.3	206.9	385.5	827.6	1338.1	1302.4	477.8	357.2	*276.9*	209.9
77.5°	81.9	84.8	99.7	159.3	317.0	544.8	509.1	244.1	202.4	*172.7*	131.0
80°	55.1	56.6	67.0	98.2	153.3	209.9	163.7	136.9	136.9	*116.1*	87.8
82.5°	29.8	31.3	44.7	64.0	81.9	98.2	78.9	80.4	96.8	*78.9*	50.6
85°	20.8	20.8	34.2	46.1	46.1	47.6	34.2	50.6	56.6	*49.1*	34.2
87.5°	11.9	11.9	19.4	22.3	22.3	20.8	10.4	17.9	22.3	*25.3*	14.9
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: P1458496
CATALOG NUMBER: GLAN-SB2B-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	729.4	729.4	729.4	729.4	729.4	729.4	729.4	729.4	729.4	729.4	729.4
2.5°	732.3	727.9	718.9	701.1	692.1	680.2	669.8	656.4	653.4	652.0	646.0
5°	744.2	735.3	708.5	669.8	637.1	605.8	574.6	556.7	541.8	534.4	532.9
7.5°	774.0	756.2	707.0	638.6	577.5	523.9	477.8	437.6	416.8	398.9	400.4
10°	818.7	790.4	710.0	608.8	518.0	431.7	364.7	306.6	265.0	245.6	244.1
12.5°	878.2	838.0	720.4	579.0	445.1	324.5	239.6	205.4	196.5	195.0	193.5
15°	951.1	894.6	730.8	540.3	346.8	224.8	195.0	187.5	186.1	184.6	184.6
17.5°	1039.0	960.1	736.8	474.8	253.0	193.5	183.1	178.6	177.1	175.6	175.6
20°	1149.1	1033.0	744.2	391.5	214.3	186.1	174.2	168.2	166.7	166.7	165.2
22.5°	1257.8	1114.9	738.3	318.5	206.9	177.1	163.7	157.8	154.8	154.8	153.3
25°	1382.8	1198.2	720.4	287.3	205.4	169.7	153.3	144.4	139.9	138.4	138.4
27.5°	1525.7	1293.5	692.1	288.8	205.4	163.7	139.9	128.0	125.0	122.1	122.1
30°	1689.4	1409.6	671.3	308.1	208.4	157.8	128.0	113.1	108.7	105.7	107.2
32.5°	1877.0	1539.1	669.8	339.4	212.9	148.8	114.6	98.2	93.8	92.3	93.8
35°	2089.8	1699.9	704.1	363.2	200.9	129.5	98.2	84.8	80.4	80.4	81.9
37.5°	2326.5	1884.4	750.2	357.2	162.2	102.7	84.8	74.4	70.0	71.4	72.9
40°	2542.3	2028.8	757.6	305.1	122.1	87.8	72.9	65.5	62.5	64.0	65.5
42.5°	2706.1	2144.9	686.2	236.7	102.7	74.4	62.5	56.6	55.1	58.1	58.1
45°	2838.5	2191.1	573.1	175.6	90.8	64.0	55.1	52.1	49.1	50.6	50.6
47.5°	2977.0	2198.5	467.4	141.4	80.4	58.1	50.6	47.6	44.7	44.7	44.7
50°	3110.9	2180.6	357.2	125.0	74.4	52.1	46.1	43.2	40.2	38.7	38.7
52.5°	3143.7	2037.7	262.0	116.1	68.5	49.1	43.2	40.2	37.2	35.7	35.7
55°	*3052.9*	*1766.8*	*205.4*	*104.2*	*62.5*	*44.7*	*40.2*	*37.2*	*32.7*	*31.3*	*31.3*
57.5°	2753.7	1347.1	163.7	89.3	56.6	43.2	37.2	34.2	29.8	28.3	28.3
60°	2365.2	955.6	132.5	72.9	52.1	38.7	34.2	29.8	26.8	23.8	23.8
62.5°	1935.0	686.2	107.2	61.0	49.1	34.2	31.3	26.8	20.8	16.4	16.4
65°	1484.0	492.7	83.4	49.1	44.7	29.8	26.8	22.3	16.4	11.9	11.9
67.5°	960.1	318.5	62.5	43.2	34.2	25.3	20.8	17.9	14.9	10.4	8.9
70°	506.1	186.1	46.1	37.2	25.3	19.4	17.9	14.9	11.9	7.4	7.4
72.5°	262.0	122.1	34.2	32.7	19.4	13.4	14.9	11.9	8.9	4.5	4.5
75°	168.2	81.9	25.3	26.8	11.9	10.4	10.4	7.4	4.5	3.0	1.5
77.5°	108.7	55.1	17.9	22.3	7.4	6.0	6.0	3.0	1.5	0.0	0.0
80°	64.0	34.2	11.9	14.9	3.0	3.0	1.5	0.0	0.0	0.0	0.0
82.5°	32.7	17.9	6.0	6.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0
85°	20.8	8.9	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	10.4	3.0	1.5	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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Peachtree City, GA 30269

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

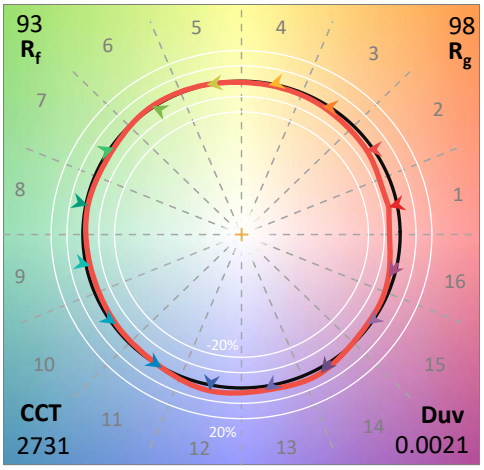
Test Information

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

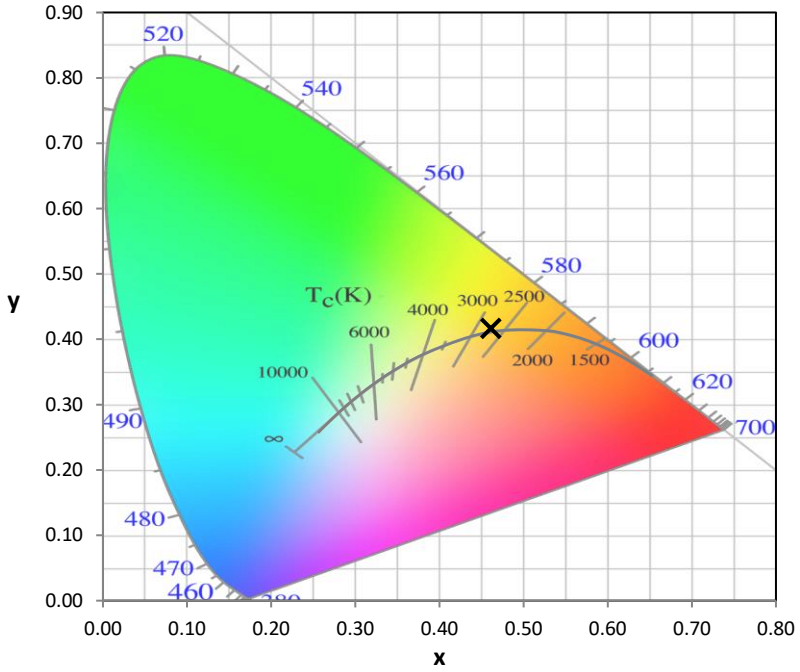
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

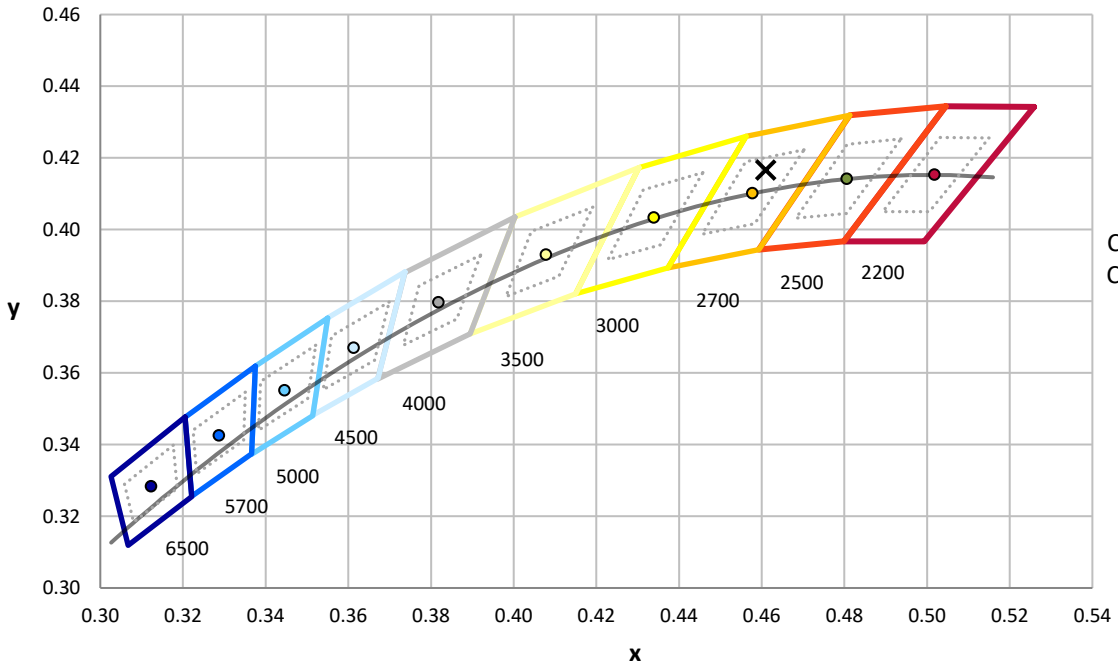
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

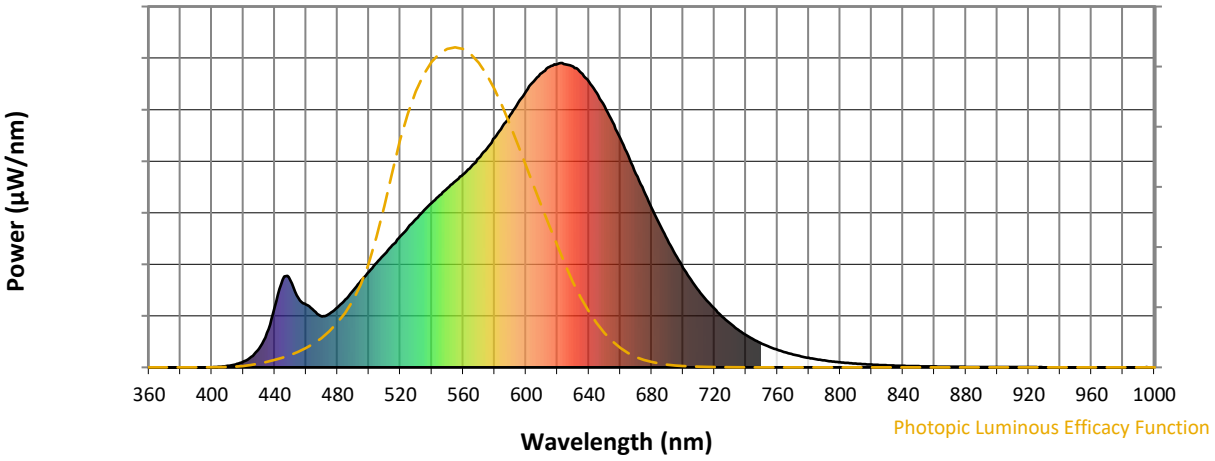


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

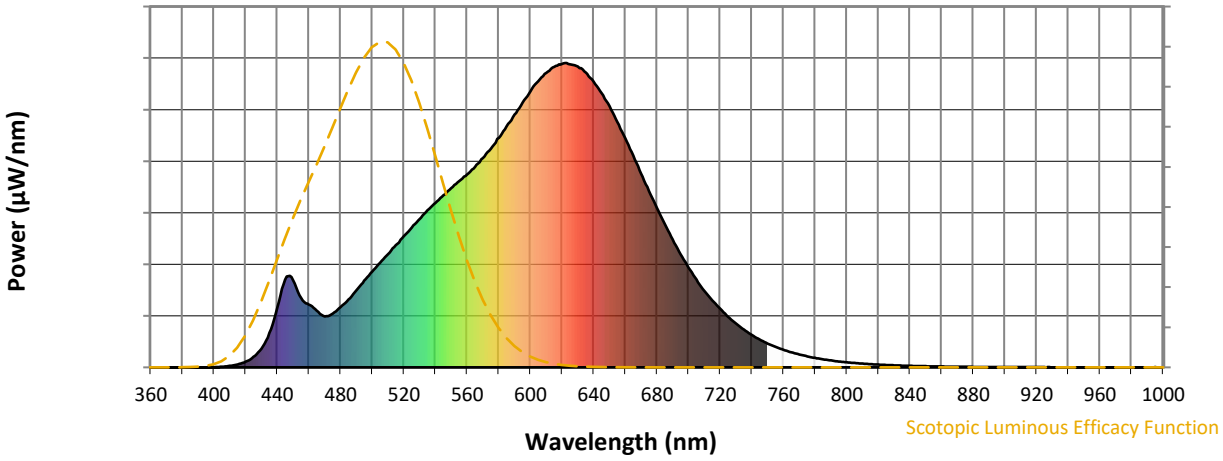


Photopic Lumens: NR

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

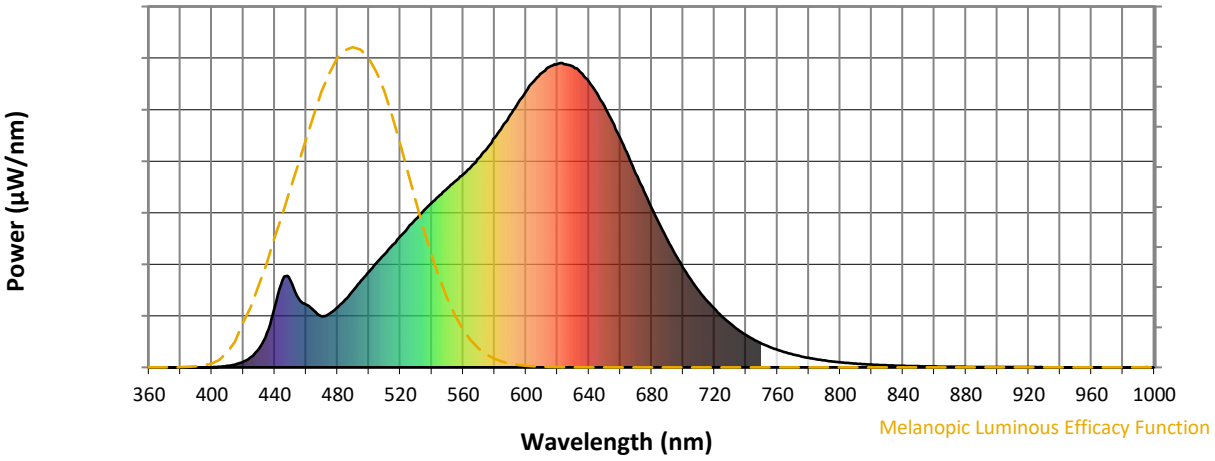


Scotopic Lumens: NR **S/P: 1.27**

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			

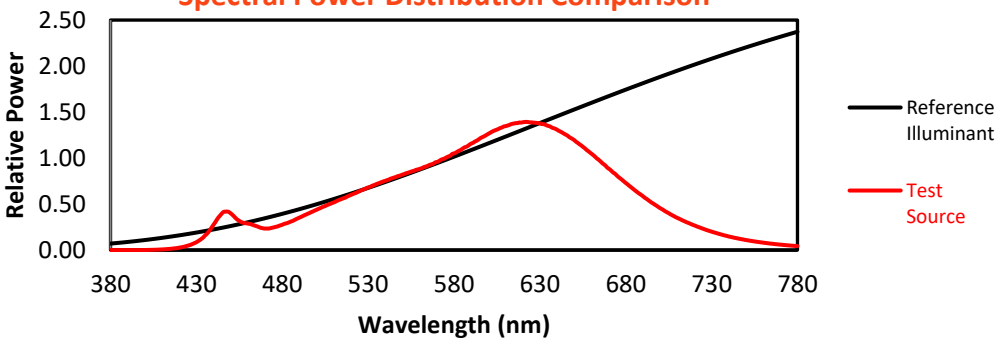
REPORT NUMBER: SP1-2407-184-13

TM-30-18

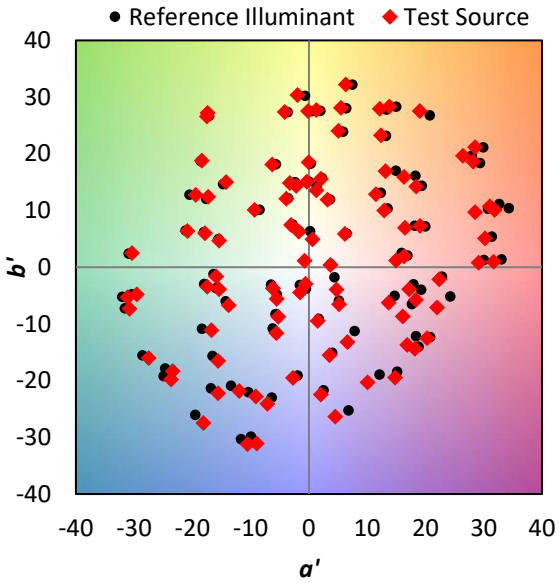
Summary

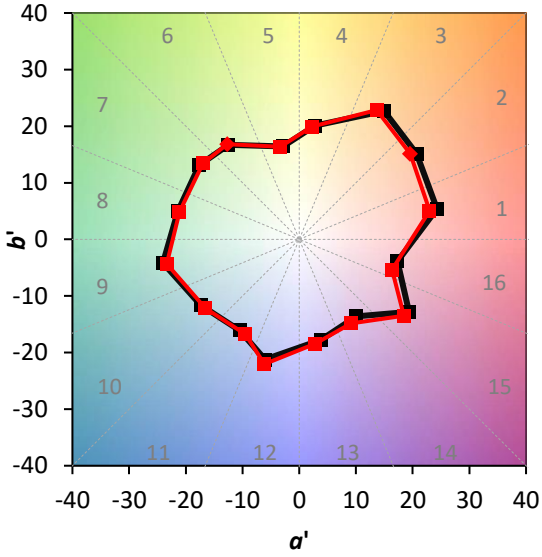
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

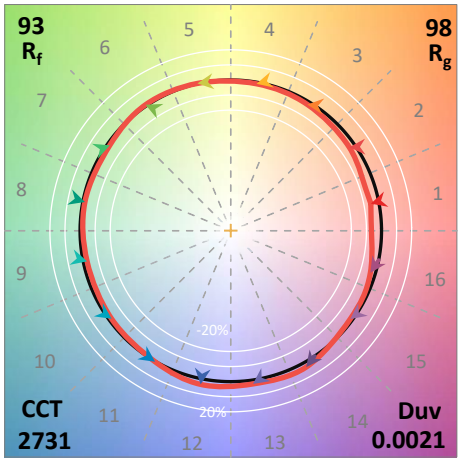
Spectral Power Distribution Comparison

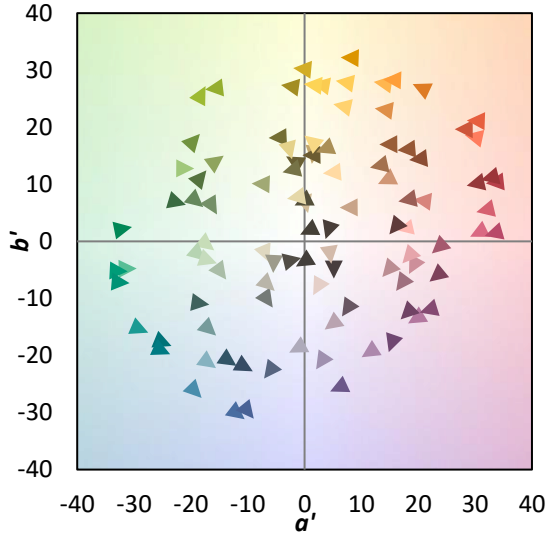


Color Vector Graphics







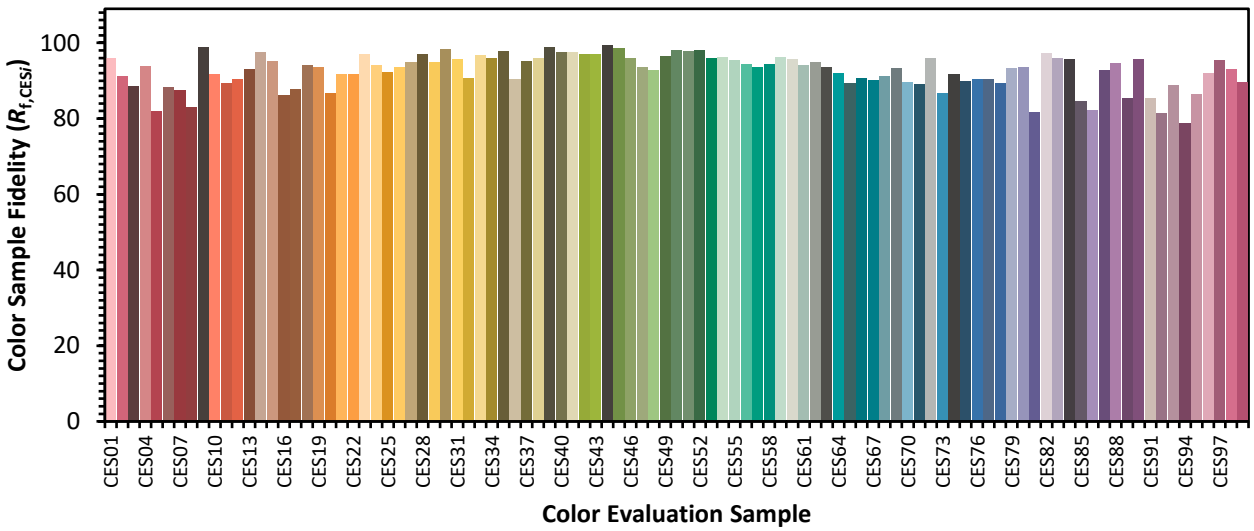


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

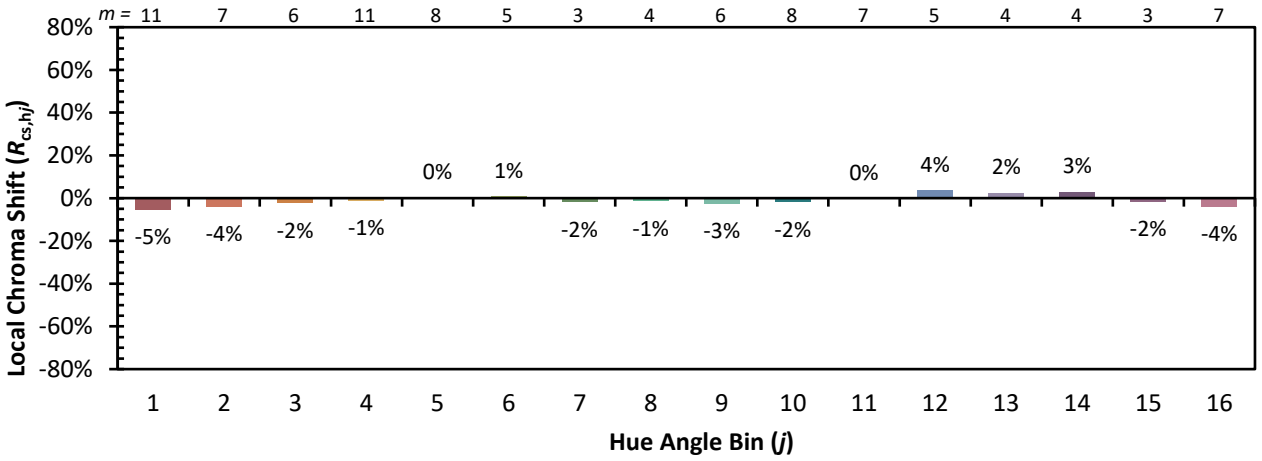
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

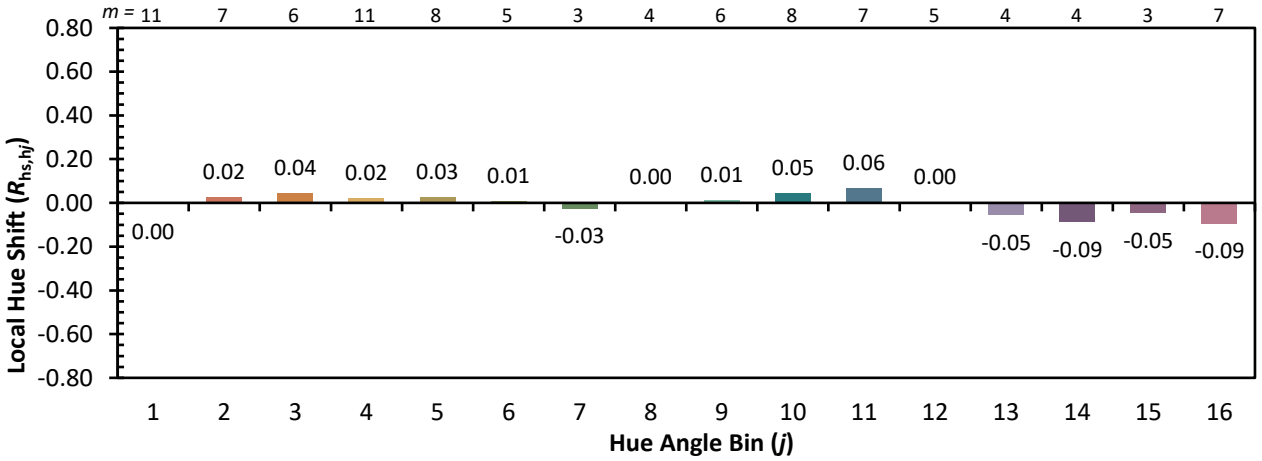


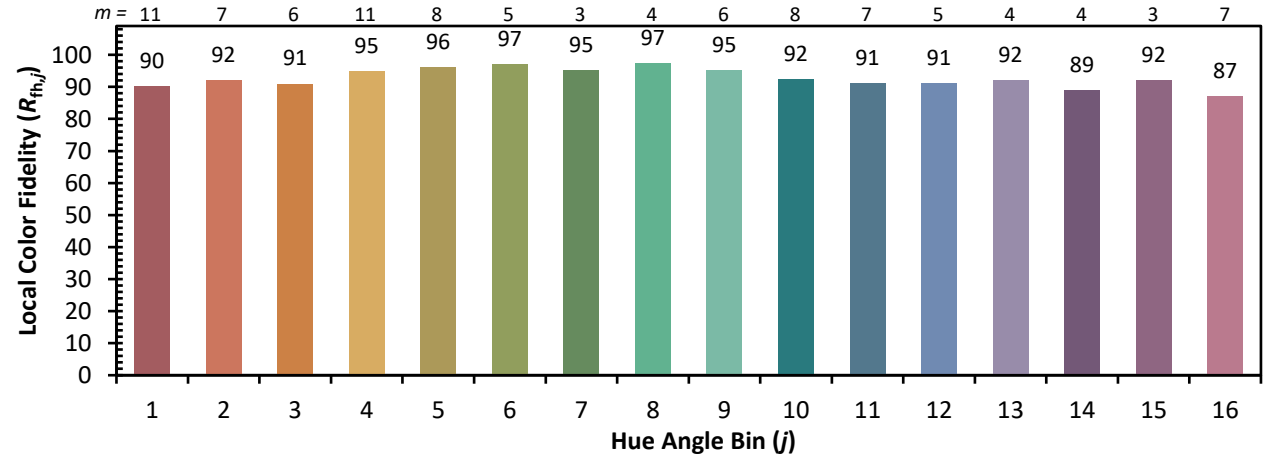
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



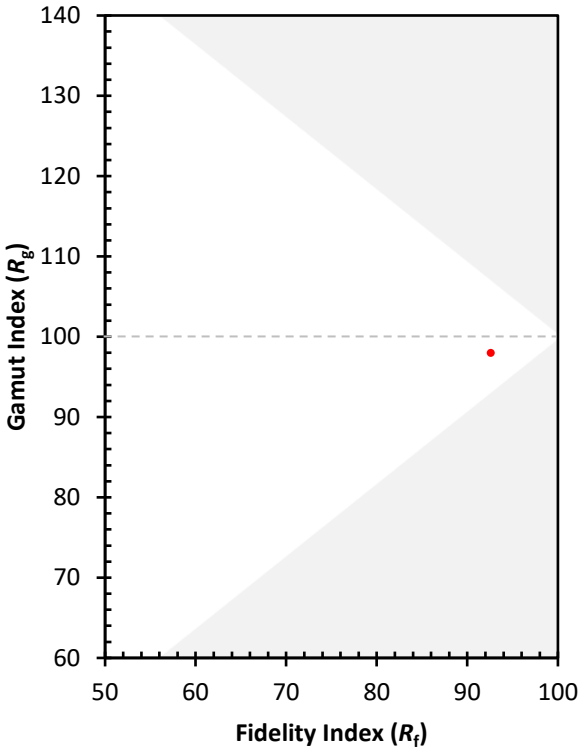


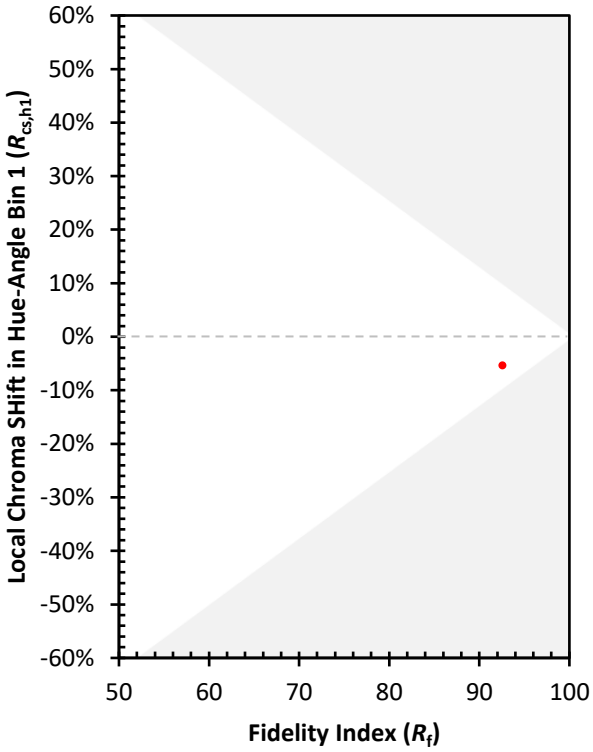


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





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