Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1456767

Luminaire Tested: GLAN-SB2A-927-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:	P1456767
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2A-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5323 lumens
Efficiency:	N/A
Efficacy:	92.9 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):	57.3
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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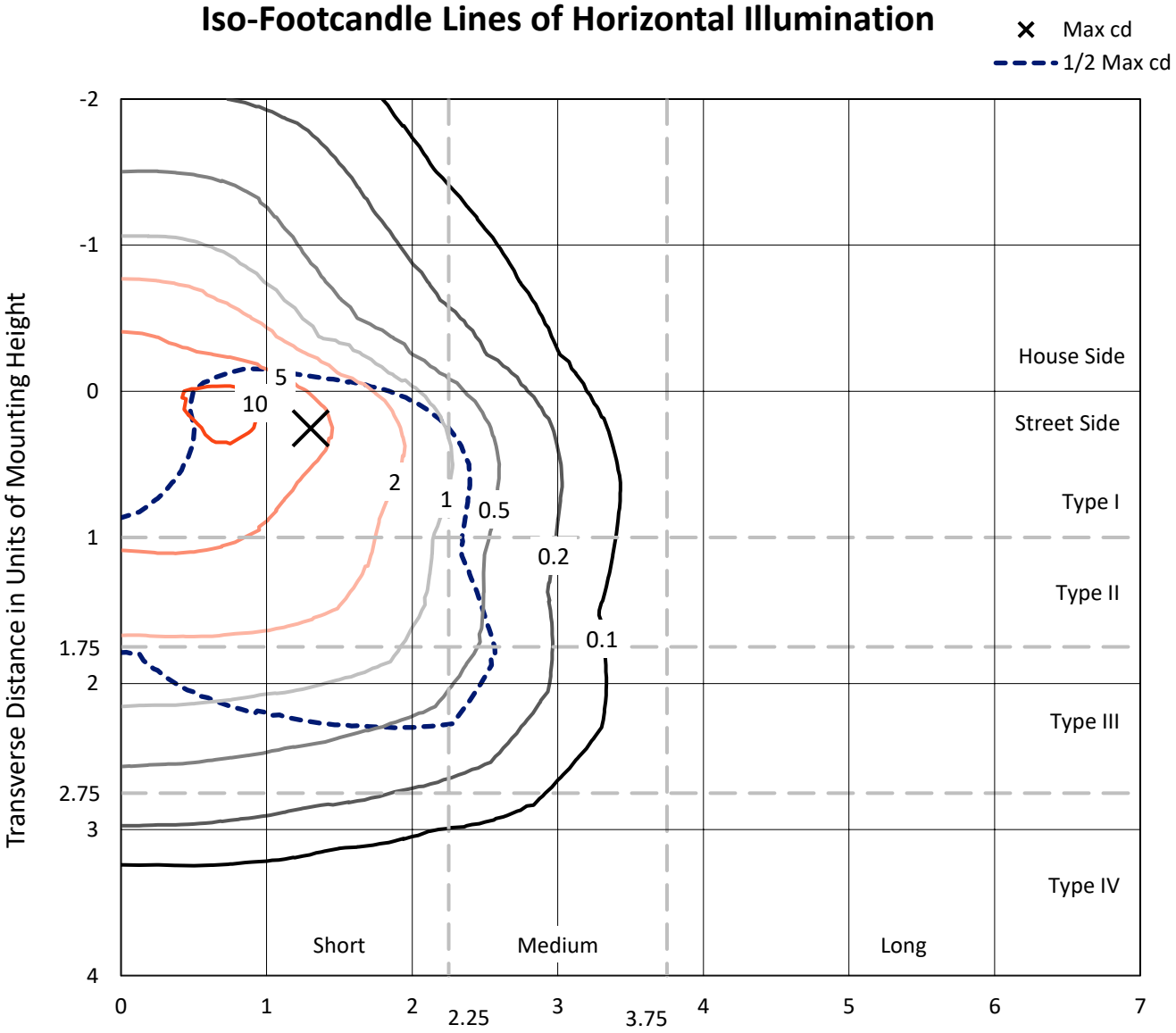
Scaled Data Report

REPORT NUMBER: P1456767
CATALOG NUMBER: GLAN-SB2A-927-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 12.2 fc
Type III - Short - N/A

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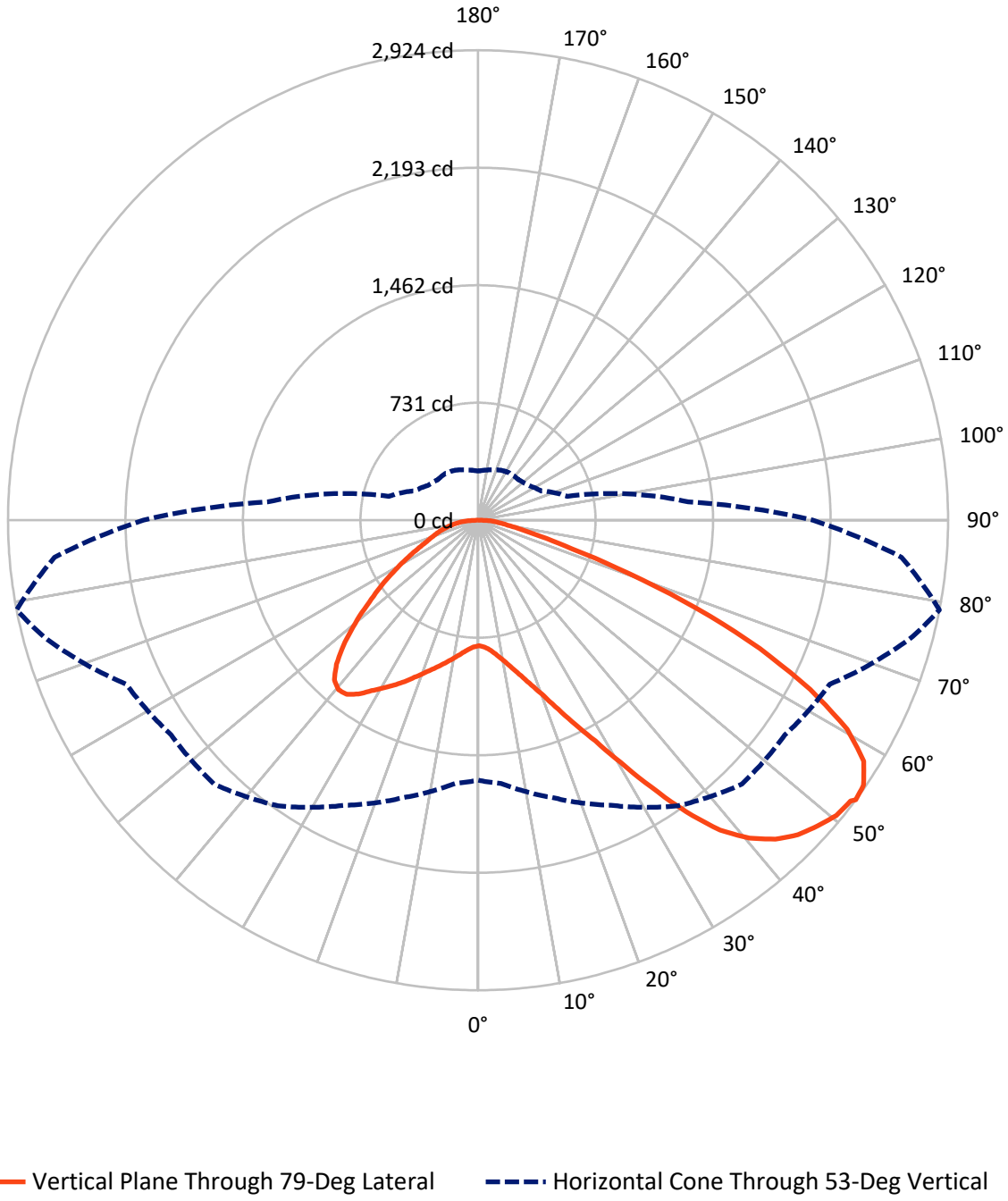
Luminous Intensity Polar Plot



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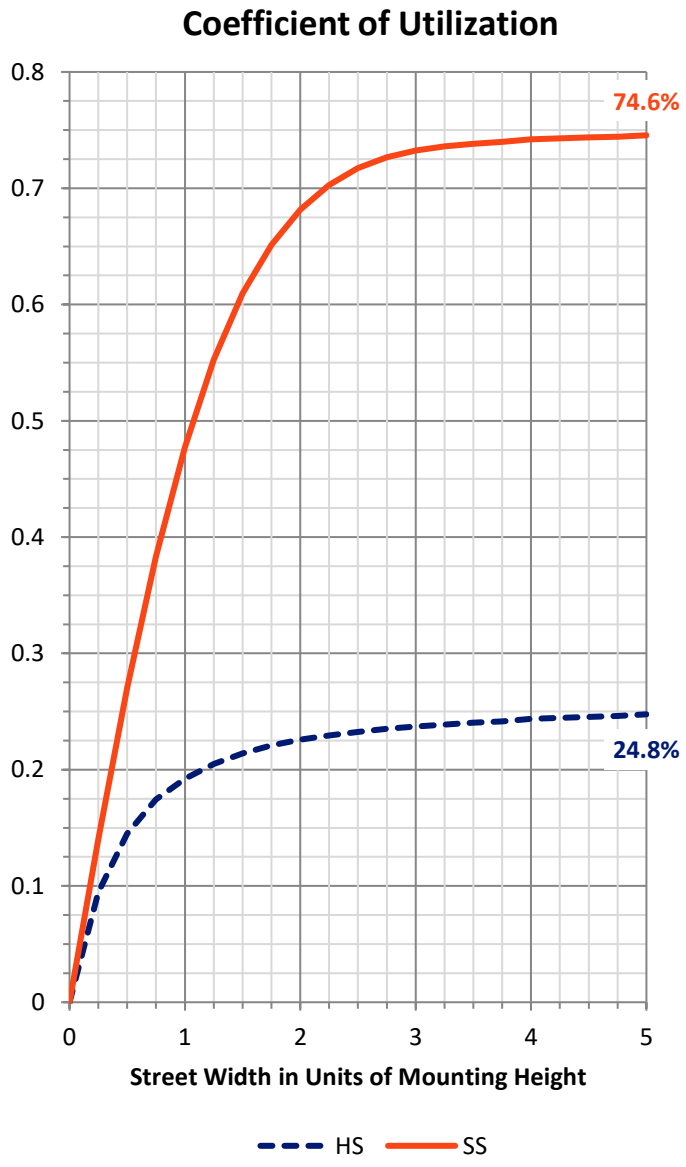
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1341.9	0.0	1341.9
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	3981.1	0.0	3981.1
	% Fixture	74.8	0.0	74.8
Total	Lumens	5323.0	0.0	5323.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	74.5	1.4
10°-20°	230.6	4.3
20°-30°	440.8	8.3
30°-40°	756.9	14.2
40°-50°	1060.1	19.9
50°-60°	1203.1	22.6
60°-70°	1055.1	19.8
70°-80°	412.5	7.8
80°-90°	89.4	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°	5323.0	100.0
0°-180°	5323.0	100.0



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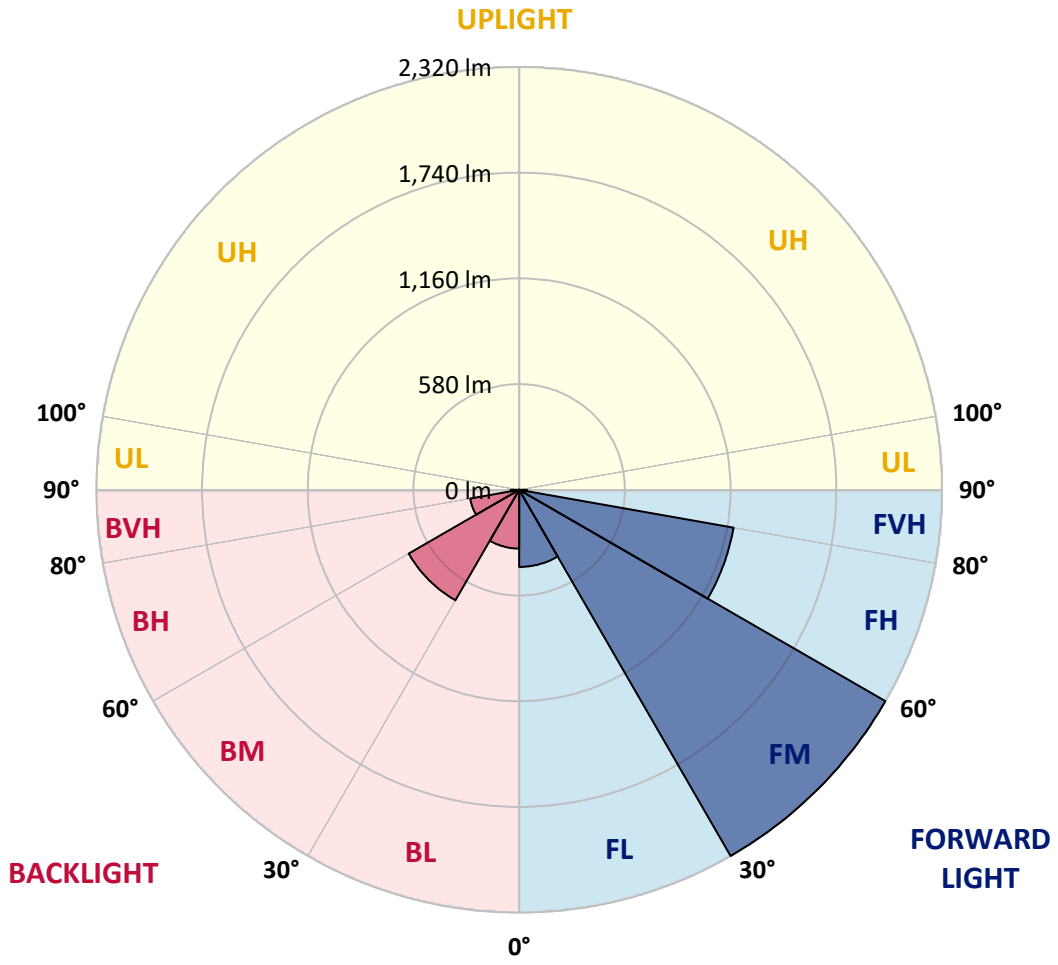
REPORT NUMBER: P1456767
CATALOG NUMBER: GLAN-SB2A-927-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	423.1	7.9			
FM	(30°-60°)	2320.1	43.6			
FH	(60°-80°)	1194.5	22.4			G1/1800
FVH	(80°-90°)	43.4	0.8			G1/100
BL	(0°-30°)	322.7	6.1	B1/500		
BM	(30°-60°)	700.0	13.2	B1/1000		
BH	(60°-80°)	273.1	5.1	B1/500		G1/500
BVH	(80°-90°)	46.0	0.9			G1/100
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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Scaled Data Report

REPORT NUMBER: P1456767
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	781.4	781.4	781.4	781.4	781.4	781.4	781.4	781.4	781.4	*781.4*	781.4
2.5°	782.6	782.6	777.9	782.6	780.2	783.8	786.2	786.2	790.9	*789.7*	789.7
5°	769.6	767.2	766.0	774.3	779.1	788.5	799.2	804.0	812.3	*812.3*	813.4
7.5°	735.2	734.0	739.9	756.5	771.9	795.7	818.2	831.2	844.3	*846.6*	846.6
10°	713.8	712.6	719.8	739.9	764.8	799.2	834.8	862.1	883.4	*889.3*	889.3
12.5°	713.8	713.8	719.8	739.9	766.0	807.5	856.1	902.4	935.6	*942.7*	940.3
15°	734.0	732.8	739.9	761.3	786.2	825.3	884.6	946.2	991.3	*1004.3*	1005.5
17.5°	755.3	754.2	764.8	792.1	821.7	860.9	921.3	997.2	1061.3	*1077.9*	1081.4
20°	788.5	787.4	800.4	826.5	863.2	908.3	971.1	1057.7	1146.6	*1164.4*	1169.2
22.5°	826.5	827.7	841.9	873.9	910.7	970.0	1047.0	1143.1	1249.8	*1277.1*	1281.8
25°	905.9	902.4	914.2	936.8	975.9	1047.0	1141.9	1246.2	1373.1	*1406.3*	1412.3
27.5°	1011.5	1005.5	1018.6	1041.1	1069.6	1136.0	1245.1	1361.3	1514.2	*1555.7*	1556.9
30°	1106.3	1102.8	1120.6	1166.8	1196.4	1247.4	1363.6	1496.4	1688.5	*1749.0*	1751.4
32.5°	1188.1	1187.0	1220.2	1279.4	1347.0	1401.6	1514.2	1667.2	1909.1	*1979.1*	1963.6
35°	1266.4	1270.0	1311.5	1373.1	1463.2	1572.3	1686.2	1860.5	2141.5	*2225.7*	2200.8
37.5°	1345.9	1348.2	1402.8	1482.2	1577.1	1719.4	1872.3	2070.4	2343.1	*2447.4*	2392.9
40°	1419.4	1426.5	1500.0	1585.4	1708.7	1853.4	2024.1	2216.2	2498.4	*2601.6*	2542.3
42.5°	1492.9	1503.6	1583.0	1700.4	1832.0	1982.6	2129.6	2305.1	2598.0	*2713.0*	2621.7
45°	1568.8	1575.9	1674.3	1796.4	1945.9	2084.6	2190.1	2362.1	2666.8	*2791.3*	2666.8
47.5°	1619.8	1634.0	1741.9	1883.0	2032.4	2162.9	2238.7	2385.8	2710.7	*2842.3*	2683.4
50°	1639.9	1660.1	1776.3	1932.8	2103.6	2236.4	2276.7	2398.8	2759.3	*2887.4*	2679.8
52.5°	1636.4	1655.3	1782.2	1955.3	2160.5	2304.0	2313.4	2413.0	2793.7	*2902.8*	2649.0
53°	*1617.4*	*1643.5*	*1785.8*	*1956.5*	*2168.8*	*2321.7*	*2330.0*	*2414.2*	*2798.4*	*2924.1*	*2644.3*
55°	1552.2	1566.4	1749.0	1955.3	2207.9	2388.1	2376.3	2449.8	2811.5	*2909.9*	2592.1
57.5°	1492.9	1507.1	1666.0	1932.8	2239.9	2481.8	2451.0	2443.9	2740.3	*2829.3*	2460.5
60°	1454.9	1459.7	1593.7	1861.7	2226.9	2547.0	2499.6	2373.9	2564.8	*2638.3*	2229.3
62.5°	1422.9	1421.7	1540.3	1759.7	2177.1	2556.5	2509.1	2200.8	2307.5	*2319.4*	1921.0
65°	1350.6	1342.3	1457.3	1644.7	2073.9	2513.8	2392.9	1938.7	1966.0	*1926.9*	1542.7
67.5°	1207.1	1189.3	1291.3	1469.2	1864.0	2392.9	2171.2	1634.0	1549.8	*1471.5*	1162.1
70°	864.4	864.4	946.2	1124.1	1496.4	2068.0	1864.0	1236.8	1067.2	*997.2*	776.7
72.5°	423.3	434.0	519.4	664.0	1003.2	1501.2	1427.7	801.6	647.4	*613.0*	498.0
75°	180.2	181.4	221.7	294.1	508.7	888.1	894.1	462.5	415.0	*398.4*	329.6
77.5°	125.7	128.1	145.9	173.1	241.9	407.9	464.8	279.8	278.7	*266.8*	234.8
80°	96.0	98.4	110.3	129.2	162.5	208.7	240.7	189.7	199.2	*187.4*	169.6
82.5°	72.3	74.7	83.0	97.2	116.2	139.9	135.2	139.9	147.0	*139.9*	122.1
85°	48.6	49.8	55.7	67.6	74.7	84.2	84.2	102.0	106.7	*104.3*	96.0
87.5°	24.9	24.9	29.6	35.6	37.9	39.1	34.4	45.1	51.0	*55.7*	45.1
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: P1456767
CATALOG NUMBER: GLAN-SB2A-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	781.4	781.4	781.4	781.4	781.4	781.4	781.4	781.4	781.4	781.4	781.4
2.5°	789.7	790.9	787.4	786.2	785.0	779.1	779.1	773.1	771.9	773.1	769.6
5°	815.8	813.4	804.0	796.8	788.5	771.9	762.5	749.4	745.9	742.3	738.7
7.5°	847.8	844.3	827.7	808.7	786.2	754.2	736.4	715.0	707.9	702.0	699.6
10°	888.1	881.0	854.9	814.6	773.1	734.0	709.1	683.0	671.1	668.8	662.8
12.5°	940.3	927.3	878.7	815.8	761.3	710.3	683.0	662.8	658.1	656.9	651.0
15°	998.4	979.4	901.2	817.0	745.9	690.1	673.5	662.8	662.8	661.7	658.1
17.5°	1069.6	1038.7	922.5	812.3	726.9	684.2	675.9	666.4	664.0	665.2	660.5
20°	1154.9	1104.0	945.1	806.3	718.6	685.4	675.9	662.8	656.9	655.7	652.2
22.5°	1253.4	1178.7	970.0	796.8	718.6	684.2	668.8	651.0	639.1	634.4	629.6
25°	1366.0	1265.2	996.0	793.3	721.0	679.4	654.5	626.1	607.1	600.0	596.4
27.5°	1502.4	1356.5	1015.0	796.8	719.8	668.8	629.6	592.9	571.5	559.7	557.3
30°	1653.0	1454.9	1028.1	802.8	712.6	648.6	600.0	558.5	528.9	514.6	511.1
32.5°	1830.8	1565.2	1041.1	802.8	694.9	620.2	565.6	520.6	489.7	473.1	470.8
35°	2027.7	1700.4	1053.0	801.6	673.5	589.3	531.2	485.0	453.0	436.4	435.2
37.5°	2194.9	1802.4	1058.9	789.7	643.9	553.8	499.2	453.0	419.8	402.0	400.8
40°	2298.0	1845.1	1047.0	766.0	608.3	517.0	463.6	420.9	387.7	366.4	361.7
42.5°	2337.2	1824.9	1009.1	726.9	565.6	480.2	434.0	388.9	345.1	327.3	323.7
45°	2324.1	1746.6	928.5	671.1	518.2	447.0	407.9	356.9	328.5	313.0	311.9
47.5°	2280.2	1625.7	827.7	601.2	468.4	417.4	373.5	348.6	322.5	305.9	304.7
50°	2203.2	1496.4	706.7	521.7	423.3	386.6	365.2	345.1	323.7	310.7	308.3
52.5°	2104.7	1350.6	595.3	444.7	384.2	359.3	356.9	342.7	326.1	311.9	305.9
53°	*2082.2*	*1312.7*	*573.9*	*431.6*	*378.3*	*355.7*	*354.5*	*342.7*	*323.7*	*310.7*	*305.9*
55°	1974.3	1195.3	506.3	385.4	348.6	343.9	354.5	341.5	317.8	307.1	303.6
57.5°	1801.2	1041.1	441.1	342.7	317.8	329.6	351.0	336.8	310.7	291.7	285.8
60°	1592.5	864.4	391.3	314.2	295.3	311.9	336.8	320.2	284.6	275.1	273.9
62.5°	1343.5	699.6	353.4	290.5	276.3	292.9	315.4	287.0	260.9	253.8	251.4
65°	1049.4	556.1	323.7	272.7	257.3	270.4	285.8	268.0	251.4	245.5	244.3
67.5°	780.2	436.4	300.0	257.3	238.3	246.6	264.4	259.7	245.5	241.9	240.7
70°	538.3	354.5	278.7	243.1	214.6	224.1	251.4	254.9	240.7	238.3	237.2
72.5°	377.1	300.0	256.1	227.7	195.7	205.1	245.5	245.5	230.0	233.6	231.2
75°	283.4	252.6	230.0	208.7	171.9	186.2	237.2	234.8	219.4	234.8	228.9
77.5°	213.4	204.0	199.2	185.0	150.6	164.8	220.6	215.8	195.7	196.8	186.2
80°	155.3	157.7	170.8	157.7	125.7	136.4	186.2	183.8	158.9	163.6	150.6
82.5°	111.5	117.4	145.9	126.9	91.3	97.2	128.1	138.7	124.5	117.4	119.8
85°	84.2	87.7	117.4	93.7	56.9	64.0	87.7	99.6	97.2	90.1	91.3
87.5°	35.6	40.3	54.5	43.9	33.2	33.2	54.5	70.0	62.8	53.4	55.7
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

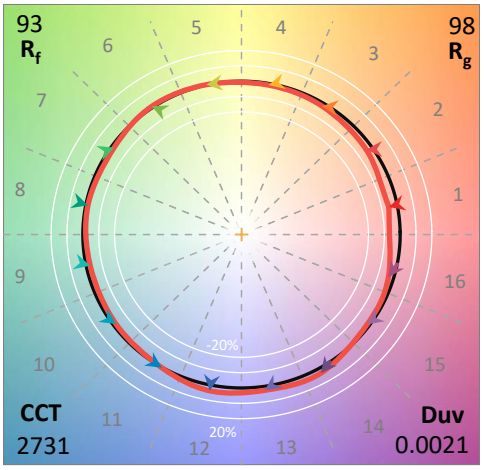
Test Information

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

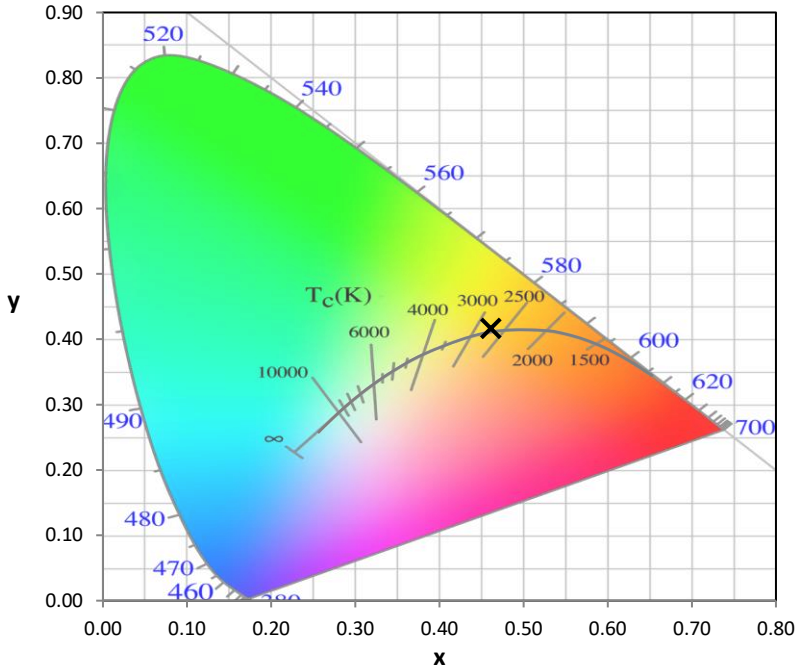
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

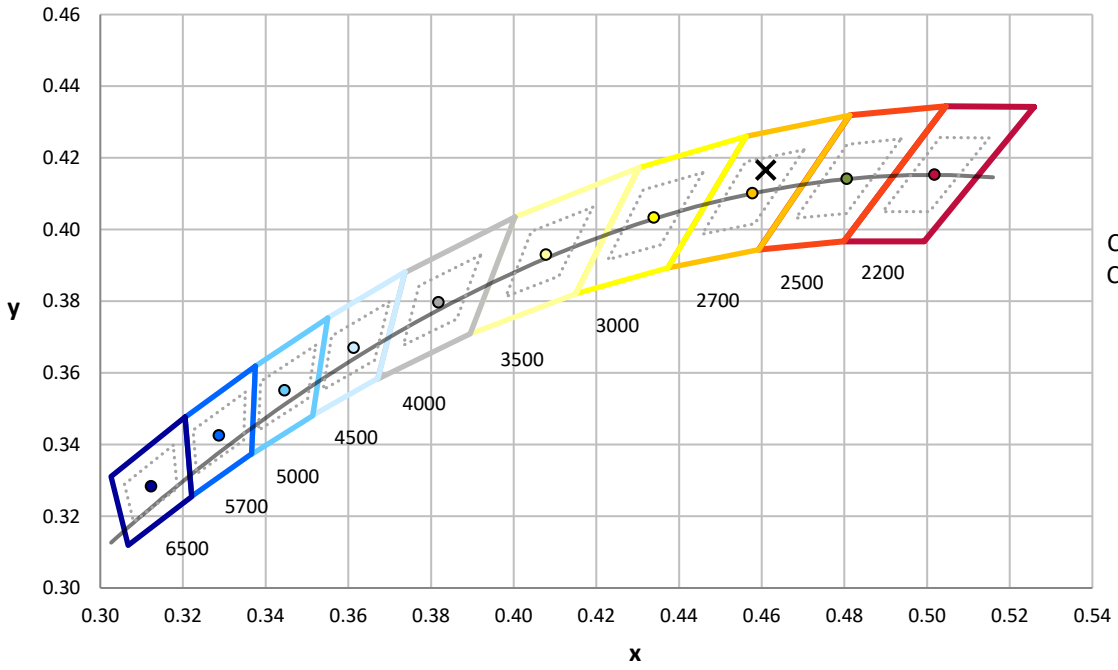
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

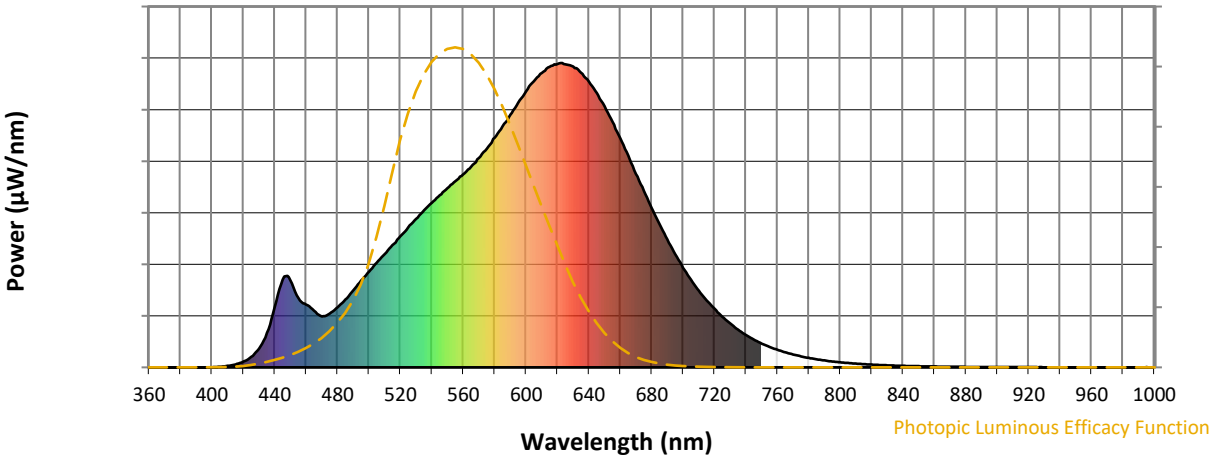


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

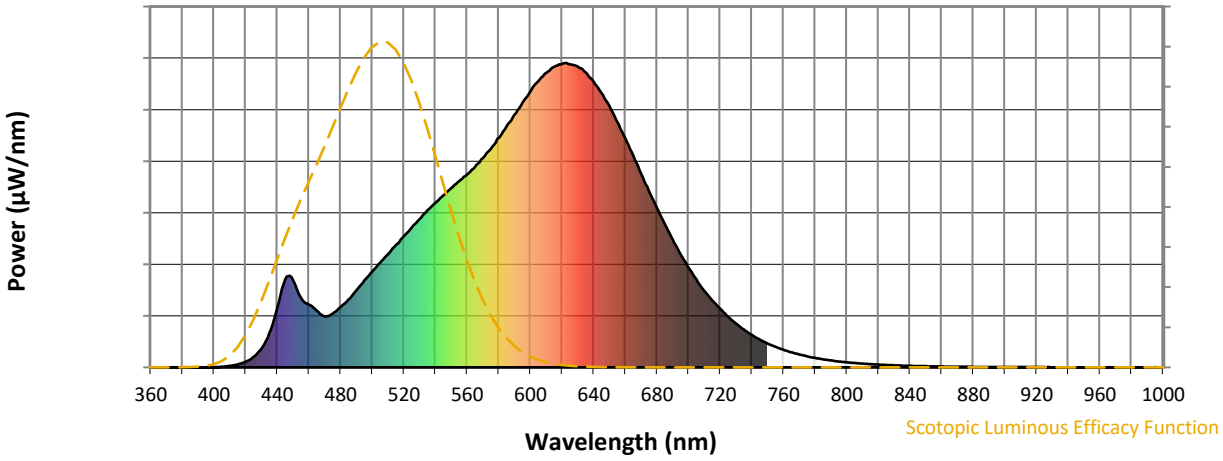


Photopic Lumens: NR

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

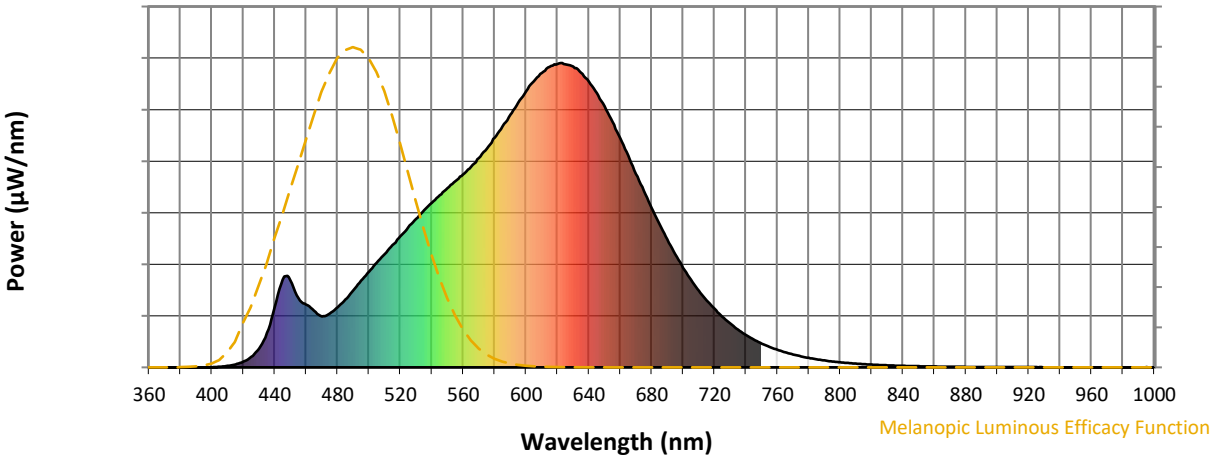


Scotopic Lumens: NR **S/P: 1.27**

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			

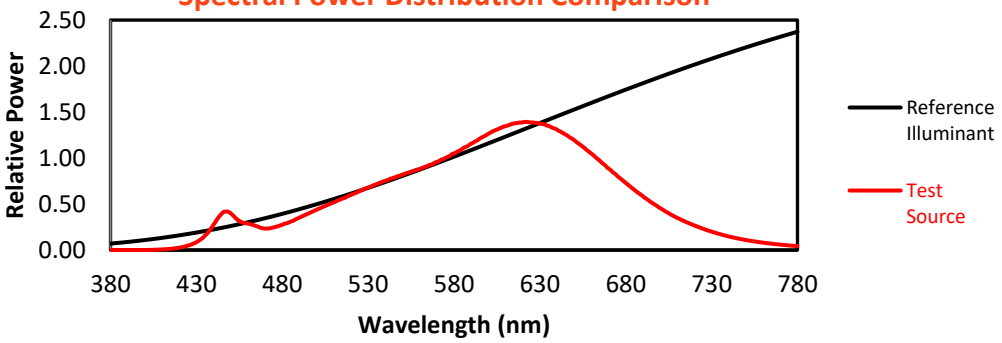
REPORT NUMBER: SP1-2407-184-13

TM-30-18

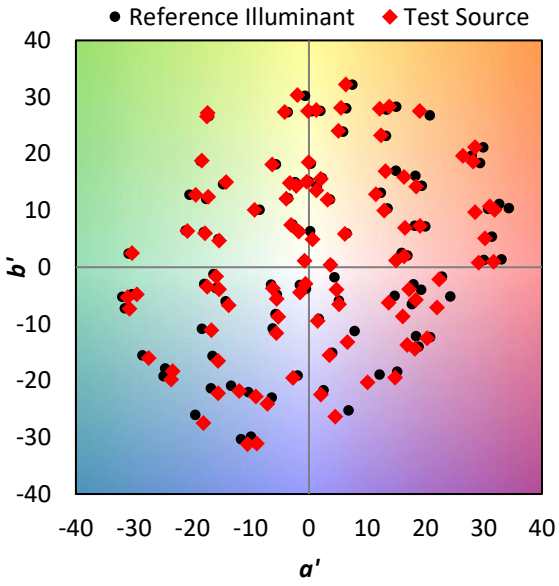
Summary

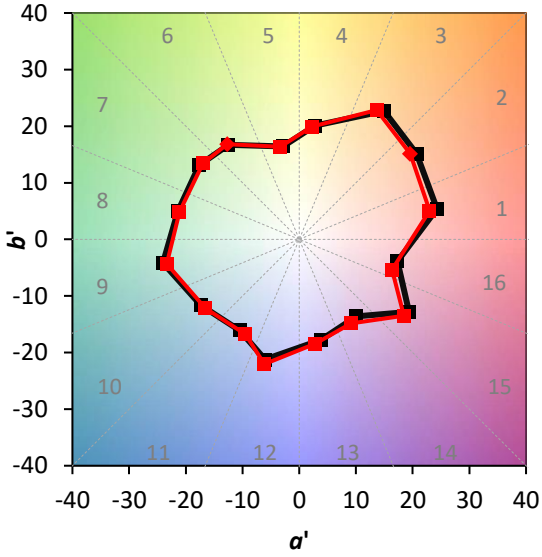
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

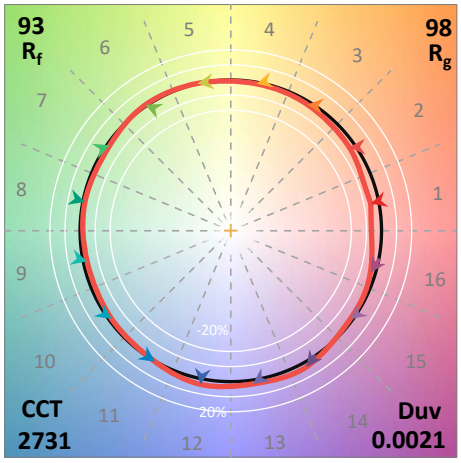
Spectral Power Distribution Comparison

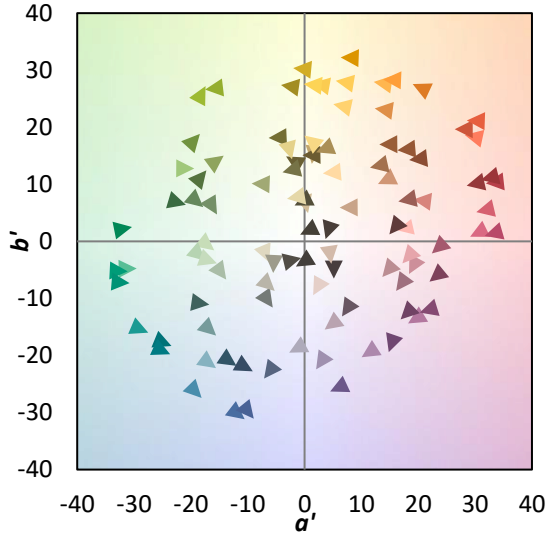


Color Vector Graphics







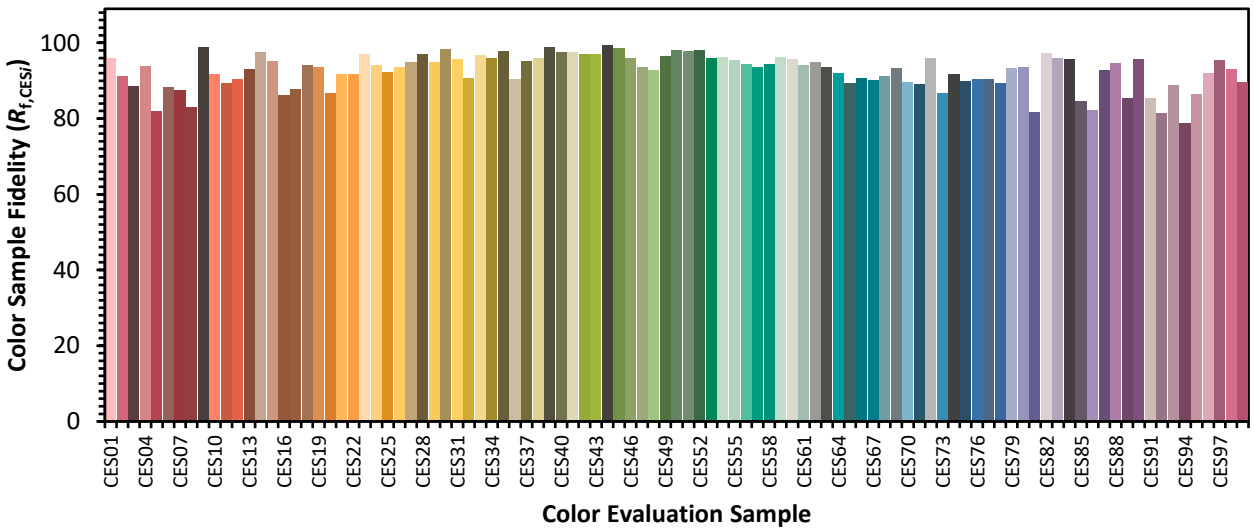


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

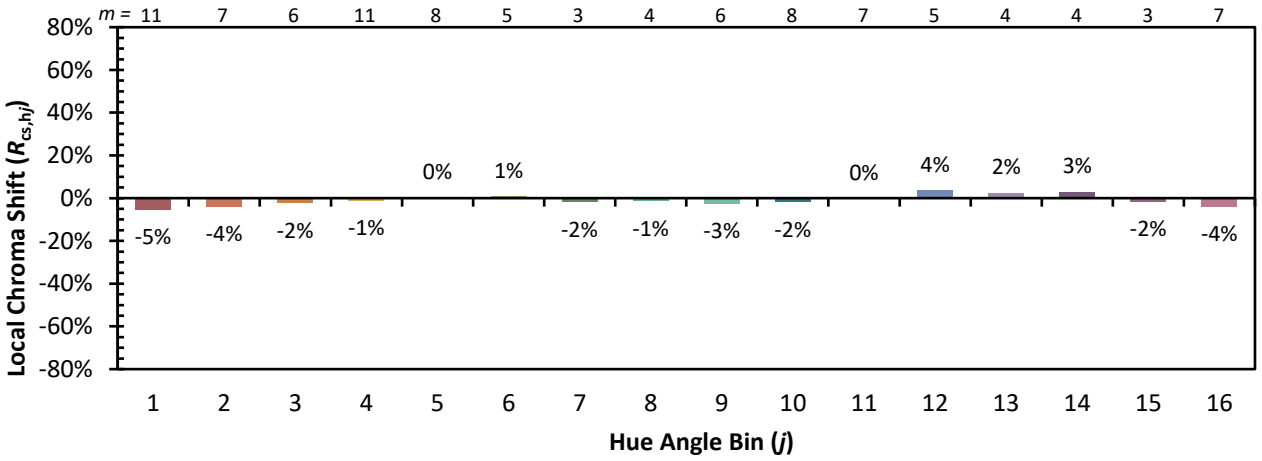
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

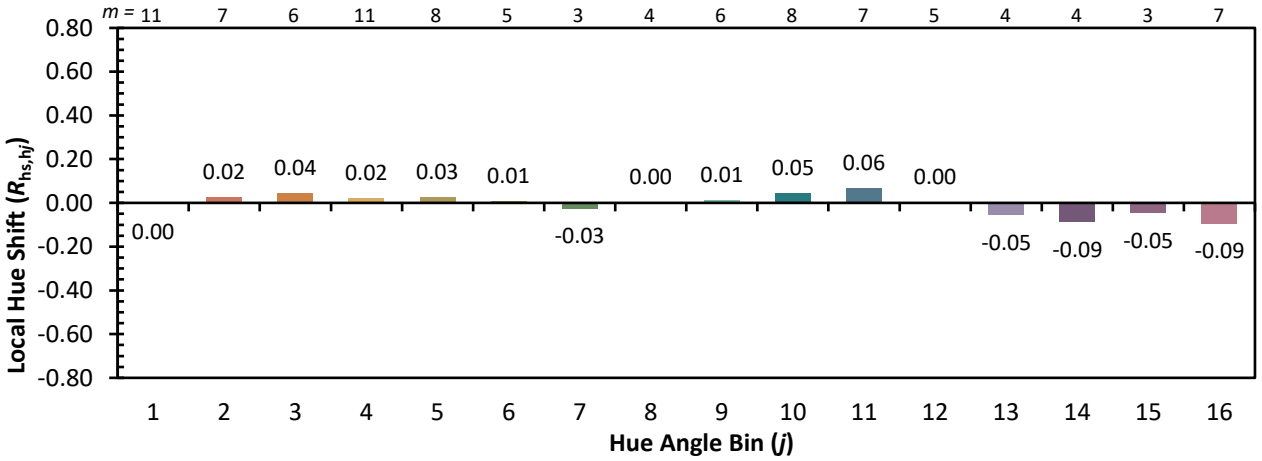


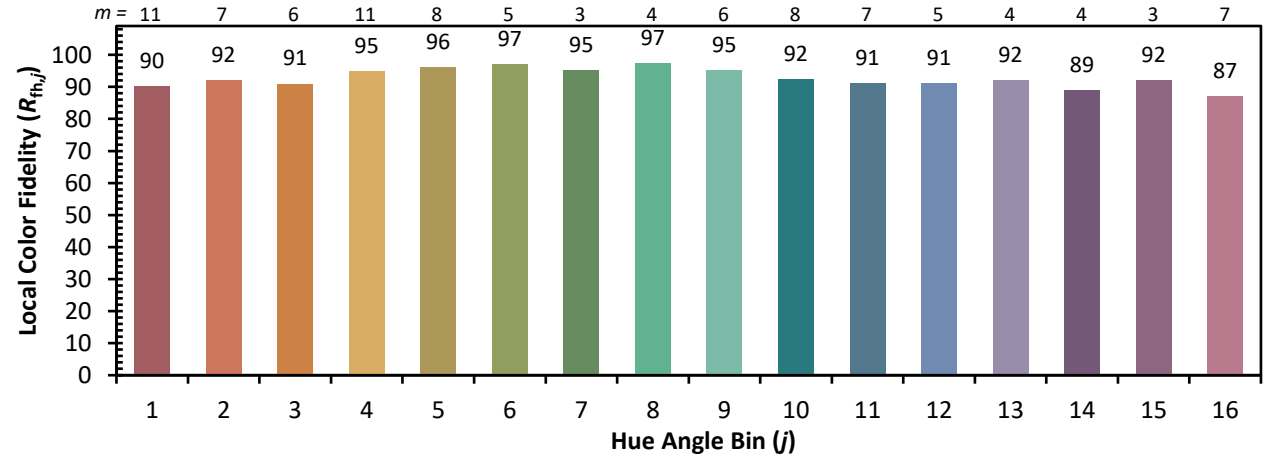
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



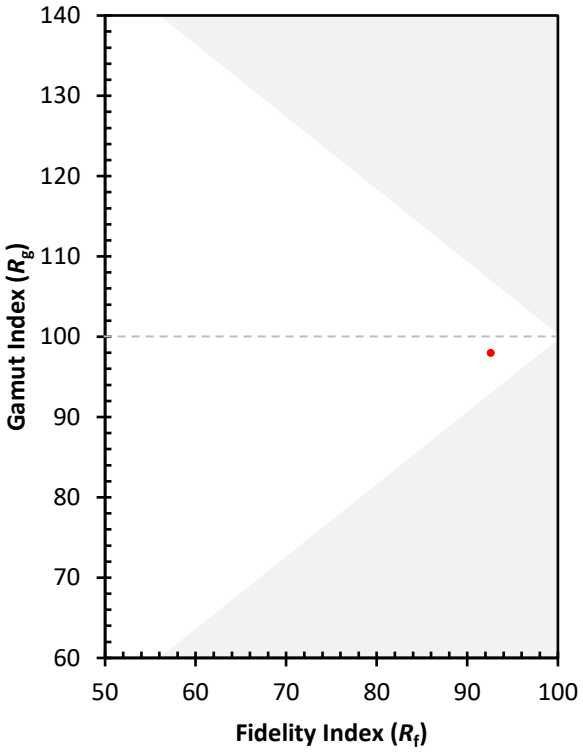


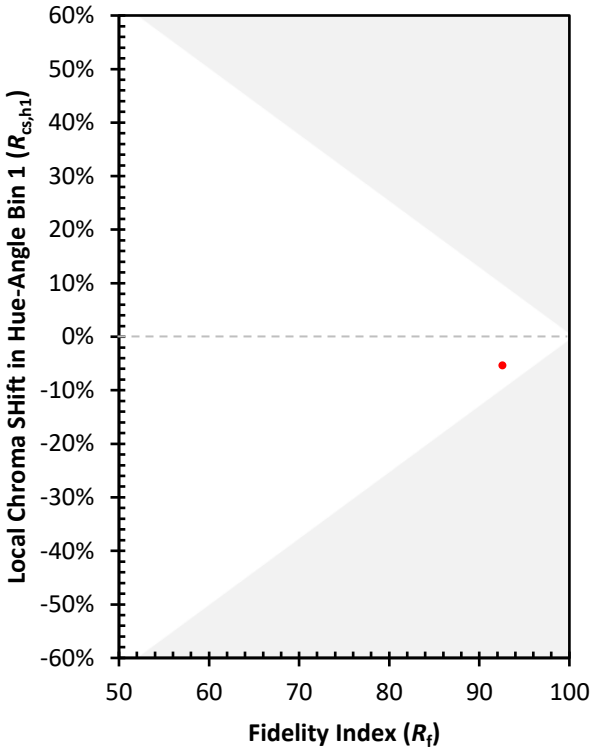


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





(END OF REPORT)