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: P1457341

Luminaire Tested: GLAN-SB1C-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:	P1457341
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-927-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	4460.1 lumens
Efficiency:	N/A
Efficacy:	82.0 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - 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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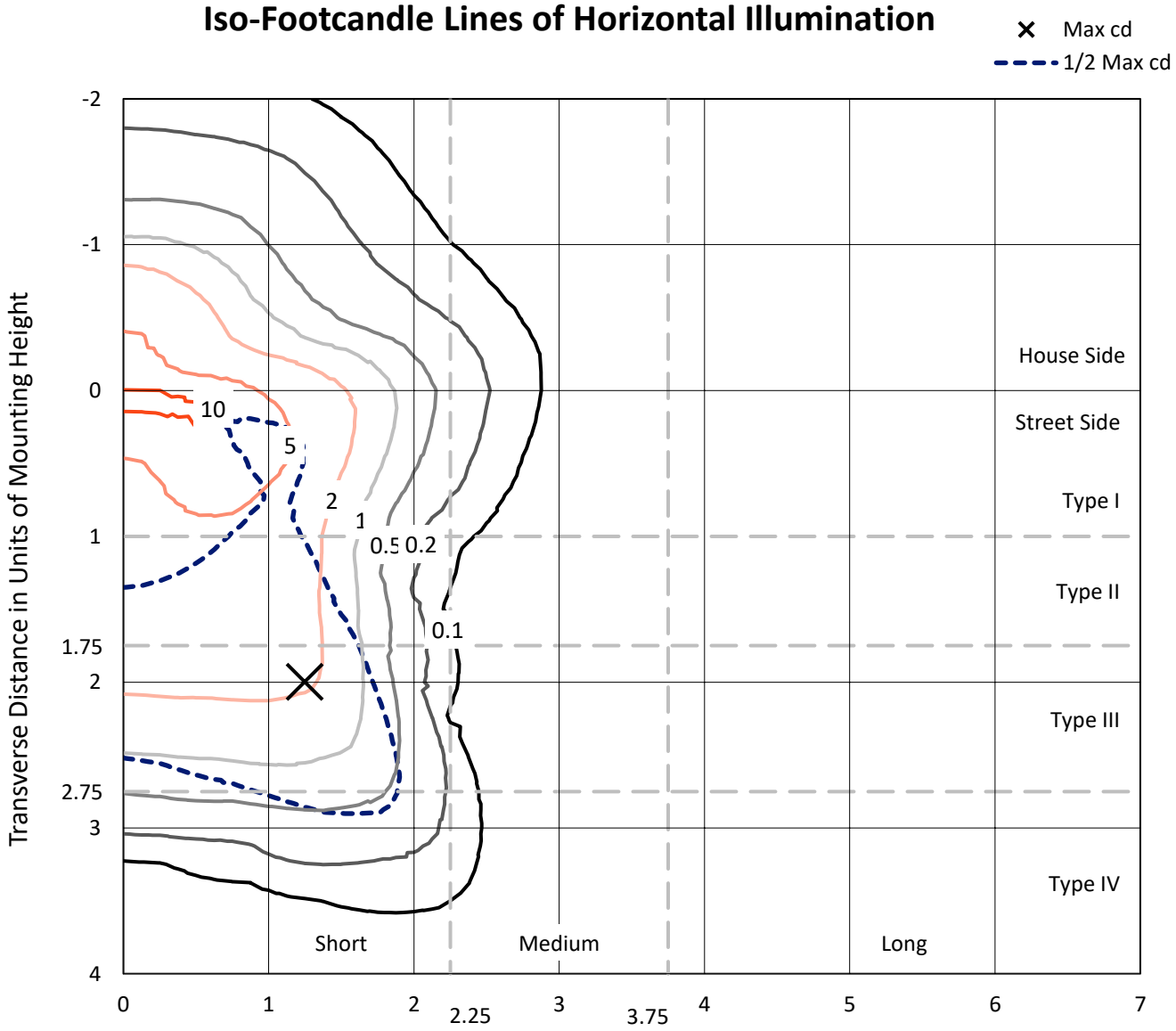
REPORT NUMBER: P1457341
CATALOG NUMBER: GLAN-SB1C-927-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 11 fc
Type IV - Short - N/A

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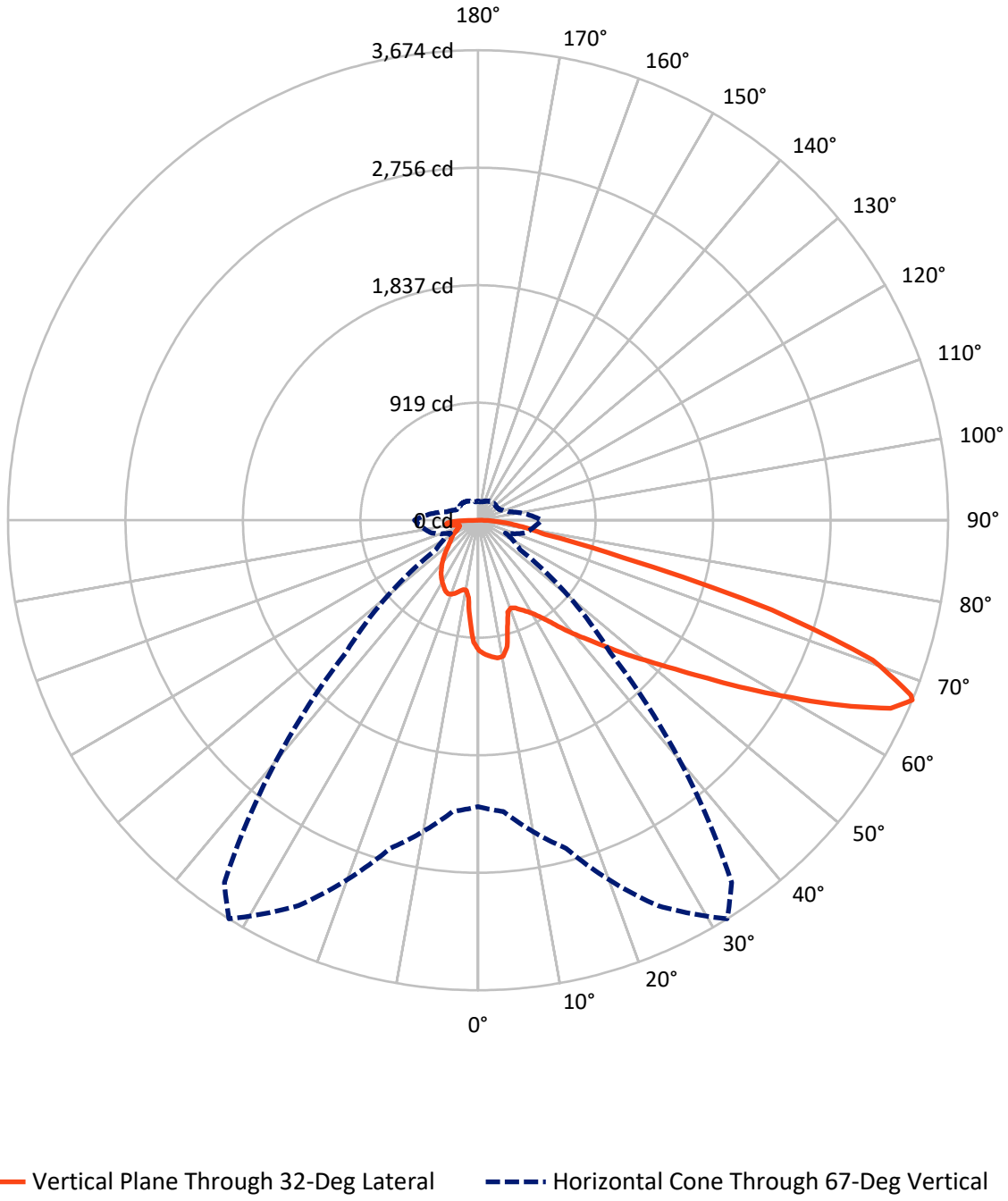
Luminous Intensity Polar Plot



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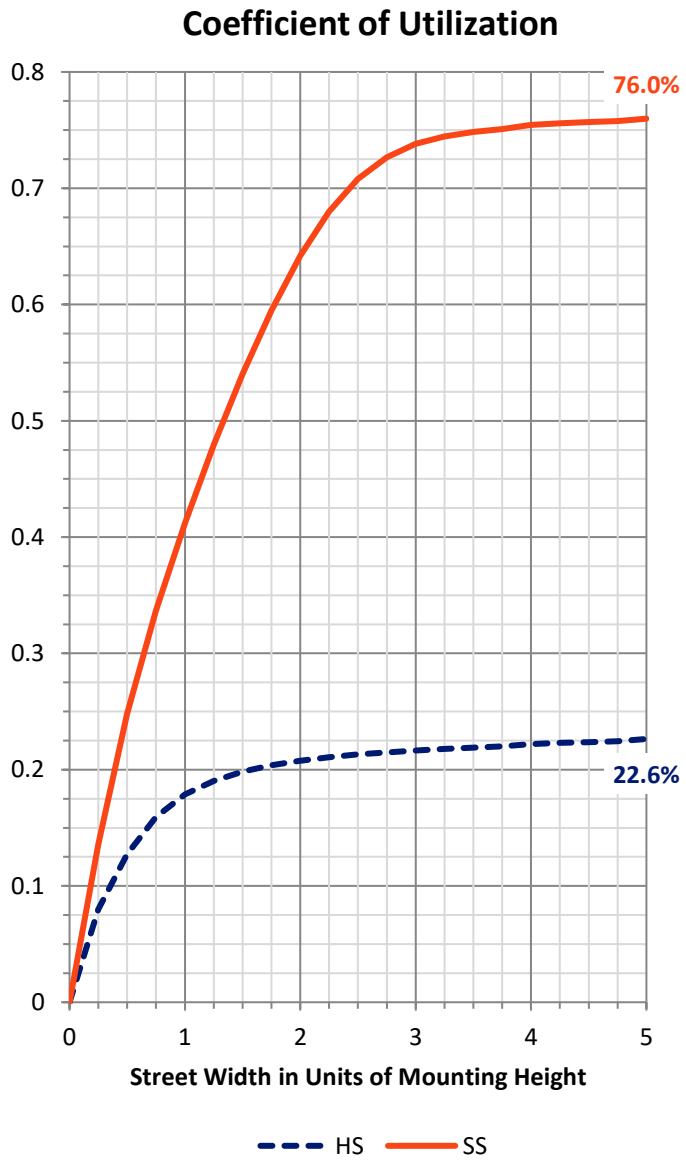
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1055.9	0.0	1055.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	3404.2	0.0	3404.2
	% Fixture	76.3	0.0	76.3
Total	Lumens	4460.1	0.0	4460.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	89.0	2.0
10°-20°	236.4	5.3
20°-30°	386.1	8.7
30°-40°	569.0	12.8
40°-50°	784.7	17.6
50°-60°	991.3	22.2
60°-70°	959.4	21.5
70°-80°	342.4	7.7
80°-90°	101.7	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°	4460.1	100.0
0°-180°	4460.1	100.0



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REPORT NUMBER: P1457341
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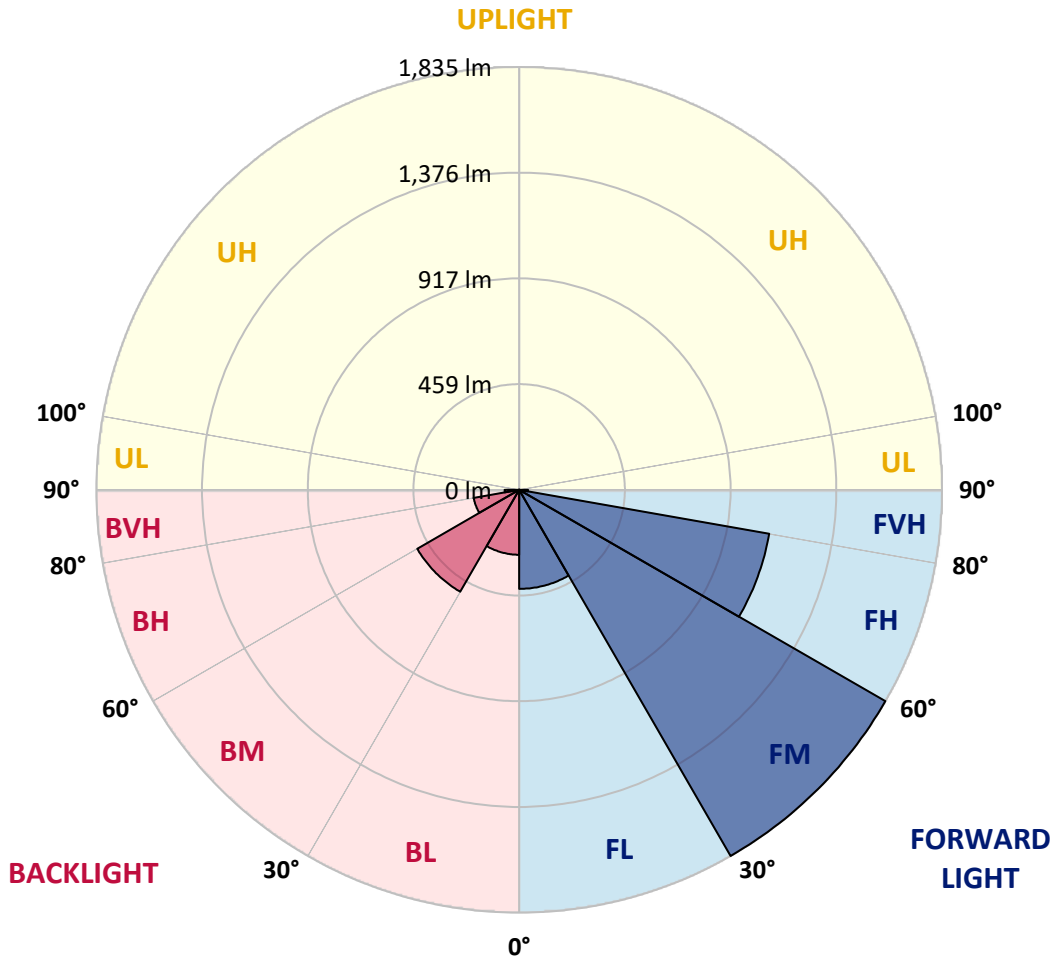
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	429.7	9.6			
FM	(30°-60°)	1834.6	41.1			
FH	(60°-80°)	1101.5	24.7			G1/1800
FVH	(80°-90°)	38.3	0.9			G1/100
BL	(0°-30°)	281.8	6.3	B1/500		
BM	(30°-60°)	510.5	11.4	B1/1000		
BH	(60°-80°)	200.3	4.5	B1/500		G1/500
BVH	(80°-90°)	63.4	1.4			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 IV Short



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Scaled Data Report

REPORT NUMBER: P1457341
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0
2.5°	1057.7	1054.7	1051.7	1053.7	1049.7	1048.8	1043.8	1041.8	1035.9	1034.9	1024.0
5°	1079.5	1073.5	1072.5	1074.5	1070.5	1070.5	1066.6	1063.6	1054.7	1049.7	1033.9
7.5°	1079.5	1078.5	1080.4	1087.4	1088.4	1088.4	1088.4	1089.4	1080.4	1073.5	1048.8
10°	1018.1	1008.1	1029.9	1064.6	1081.4	1091.3	1109.2	1120.1	1113.1	1108.2	1074.5
12.5°	834.8	835.8	870.5	944.8	1012.1	1040.8	1115.1	1154.7	1157.7	1149.8	1107.2
15°	708.1	713.0	730.9	784.3	861.6	904.2	1080.4	1185.4	1209.2	1201.3	1146.8
17.5°	669.5	672.4	680.4	711.1	754.6	789.3	986.4	1205.2	1271.6	1261.7	1191.4
20°	663.5	665.5	675.4	701.1	730.9	750.7	890.3	1189.4	1330.0	1326.0	1232.0
22.5°	664.5	666.5	679.4	715.0	745.7	762.5	859.6	1152.7	1391.4	1395.4	1273.6
25°	666.5	667.5	687.3	734.8	773.4	794.2	879.4	1120.1	1442.9	1476.6	1319.1
27.5°	677.4	680.4	707.1	760.6	806.1	829.9	926.0	1130.9	1499.4	1568.7	1373.6
30°	707.1	709.1	741.8	797.2	846.7	871.5	981.4	1174.5	1568.7	1663.7	1427.1
32.5°	753.6	755.6	793.2	850.7	904.2	933.9	1053.7	1257.7	1645.9	1763.8	1480.5
35°	818.0	819.0	861.6	923.0	979.4	1013.1	1137.9	1351.8	1726.1	1848.9	1520.1
37.5°	894.3	901.2	944.8	1009.1	1075.5	1106.2	1236.9	1461.7	1797.4	1921.2	1542.9
40°	999.2	1001.2	1043.8	1106.2	1176.5	1206.2	1335.9	1565.7	1875.7	1963.8	1563.7
42.5°	1107.2	1124.0	1159.7	1229.0	1281.5	1305.2	1448.8	1660.8	1938.1	1965.8	1554.8
45°	1251.8	1264.6	1300.3	1361.7	1414.2	1441.9	1570.7	1747.9	1969.8	1949.0	1535.0
47.5°	1417.2	1425.1	1453.8	1509.3	1567.7	1587.5	1697.4	1797.4	1981.6	1937.1	1526.1
50°	1612.2	1612.2	1633.0	1680.6	1734.1	1761.8	1814.3	1827.1	2016.3	1916.3	1548.9
52.5°	1776.6	1784.6	1812.3	1879.6	1933.1	1964.8	1905.4	1872.7	1946.0	1800.4	1555.8
55°	1934.1	1943.0	2005.4	2089.6	2180.7	2215.4	2019.3	1849.9	1709.3	1631.1	1508.3
57.5°	2084.6	2103.4	2181.7	2346.1	2483.7	2480.8	2163.9	1645.9	1395.4	1443.9	1404.3
60°	2294.6	2314.4	2439.2	2646.1	2814.5	2744.2	2165.8	1369.6	1087.4	1152.7	1209.2
62.5°	2469.9	2503.5	2686.7	3031.4	3185.9	3075.9	1986.6	1048.8	721.9	804.1	934.9
65°	2454.0	2498.6	2782.8	3314.6	3545.4	3443.4	1724.2	663.5	372.4	549.6	654.6
67°	2238.1	2286.7	2655.1	3324.5	3674.1	3456.2	1455.8	401.1	236.7	381.3	454.6
67.5°	2114.3	2185.6	2591.7	3305.7	3650.3	3401.8	1335.0	335.7	222.8	354.5	414.0
70°	1300.3	1415.2	1945.0	2922.4	3272.0	2847.2	741.8	190.1	181.2	237.7	286.2
72.5°	391.2	425.8	750.7	1874.7	2401.5	2110.4	333.7	146.6	162.4	191.1	220.8
75°	190.1	203.0	310.0	766.5	1169.6	1163.6	186.2	125.8	150.5	160.4	174.3
77.5°	121.8	129.7	193.1	428.8	535.8	477.3	134.7	109.9	133.7	131.7	129.7
80°	76.3	80.2	123.8	248.6	395.1	329.8	99.0	90.1	114.9	102.0	92.1
82.5°	49.5	54.5	79.2	151.5	282.2	245.6	65.4	64.4	95.1	81.2	71.3
85°	32.7	36.6	50.5	89.1	167.4	175.3	42.6	44.6	73.3	61.4	54.5
87.5°	11.9	14.9	25.7	39.6	78.2	97.1	17.8	16.8	35.7	28.7	22.8
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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Scaled Data Report

REPORT NUMBER: P1457341
CATALOG NUMBER: GLAN-SB1C-927-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0	1019.0
2.5°	1022.0	1019.0	1005.2	993.3	984.4	972.5	959.6	944.8	934.9	936.8	933.9
5°	1027.0	1019.0	992.3	951.7	912.1	862.6	799.2	761.6	732.8	718.0	721.9
7.5°	1037.9	1024.0	967.5	885.3	782.4	681.3	619.0	583.3	566.5	559.5	558.5
10°	1056.7	1032.9	935.9	782.4	647.7	579.3	556.6	546.7	544.7	544.7	543.7
12.5°	1079.5	1041.8	882.4	682.3	583.3	558.5	554.6	555.6	558.5	561.5	556.6
15°	1107.2	1045.8	816.0	621.9	570.4	564.5	570.4	577.4	582.3	586.3	581.3
17.5°	1134.9	1041.8	753.6	593.2	572.4	580.3	592.2	603.1	606.1	612.0	608.1
20°	1154.7	1028.0	700.2	582.3	577.4	595.2	610.0	621.9	627.9	631.8	627.9
22.5°	1169.6	1010.1	661.5	571.4	577.4	599.1	617.0	630.8	637.8	641.7	636.8
25°	1182.4	985.4	631.8	555.6	565.5	586.3	606.1	619.9	629.8	635.8	632.8
27.5°	1198.3	965.6	604.1	531.8	540.7	560.5	581.3	598.2	617.0	626.9	624.9
30°	1216.1	955.7	577.4	506.1	512.0	531.8	556.6	579.3	605.1	618.0	618.0
32.5°	1236.9	948.7	552.6	481.3	486.2	508.0	531.8	552.6	580.3	601.1	600.1
35°	1245.8	940.8	532.8	458.5	468.4	486.2	505.1	518.9	547.6	572.4	574.4
37.5°	1254.7	937.8	522.9	440.7	448.6	462.5	472.4	479.3	506.1	531.8	532.8
40°	1265.6	951.7	529.8	428.8	421.9	435.7	440.7	444.7	458.5	475.4	475.4
42.5°	1258.7	961.6	545.7	417.9	389.2	405.0	407.0	406.0	407.0	408.0	407.0
45°	1240.9	951.7	545.7	401.1	354.5	371.4	370.4	365.4	357.5	336.7	333.7
47.5°	1236.9	945.8	524.9	373.4	319.9	333.7	335.7	325.8	303.0	281.3	274.3
50°	1253.7	956.7	492.2	339.7	290.2	302.0	307.0	290.2	264.4	241.6	237.7
52.5°	1278.5	970.5	444.7	303.0	265.4	277.3	283.2	264.4	237.7	219.9	217.9
55°	1275.5	970.5	391.2	269.4	246.6	255.5	265.4	245.6	224.8	214.9	213.9
57.5°	1211.2	933.9	351.6	245.6	228.8	236.7	249.6	230.7	210.9	212.9	215.9
60°	1085.4	838.8	321.9	229.8	212.9	220.8	234.7	212.9	187.2	180.2	180.2
62.5°	894.3	691.2	298.1	213.9	198.1	208.0	214.9	186.2	169.3	161.4	161.4
65°	670.4	534.8	273.3	201.0	185.2	196.1	188.2	174.3	157.5	151.5	152.5
67°	*497.1*	*414.9*	*252.5*	*190.1*	*177.3*	*182.2*	*176.3*	*166.4*	*149.5*	*144.6*	*149.5*
67.5°	446.6	394.1	247.6	187.2	175.3	179.2	173.3	165.4	147.6	142.6	147.6
70°	307.0	303.0	220.8	173.3	164.4	160.4	163.4	153.5	138.6	136.7	141.6
72.5°	233.7	241.6	198.1	161.4	152.5	147.6	154.5	144.6	129.7	132.7	137.7
75°	183.2	195.1	177.3	144.6	138.6	139.6	153.5	149.5	137.7	140.6	141.6
77.5°	135.7	157.5	151.5	125.8	120.8	134.7	173.3	185.2	164.4	159.4	152.5
80°	99.0	112.9	127.8	104.0	101.0	129.7	213.9	236.7	203.0	183.2	178.3
82.5°	73.3	79.2	105.0	83.2	73.3	115.9	237.7	278.3	241.6	204.0	198.1
85°	52.5	61.4	83.2	61.4	48.5	95.1	232.7	272.3	239.7	193.1	188.2
87.5°	18.8	26.7	35.7	27.7	24.8	65.4	192.1	196.1	149.5	68.3	69.3
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: SP1-2407-184-13

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

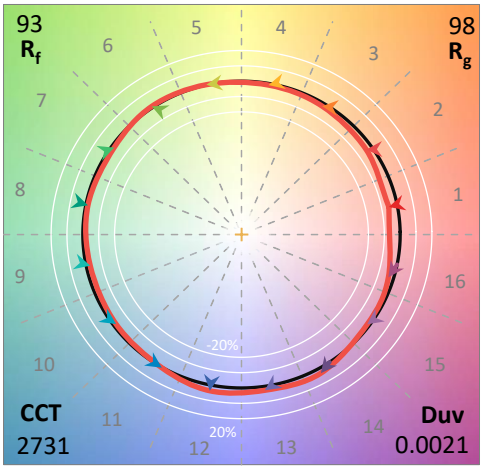
Test Information

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

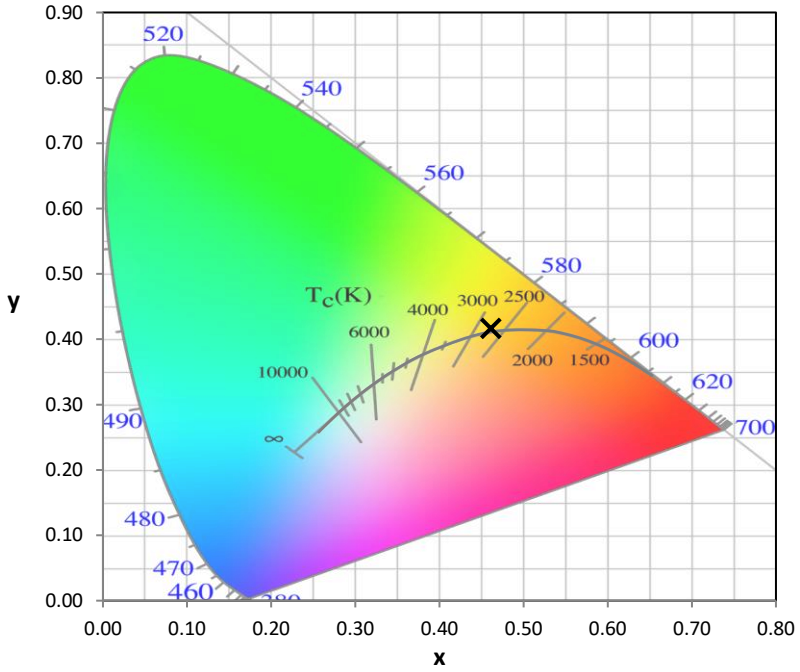
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

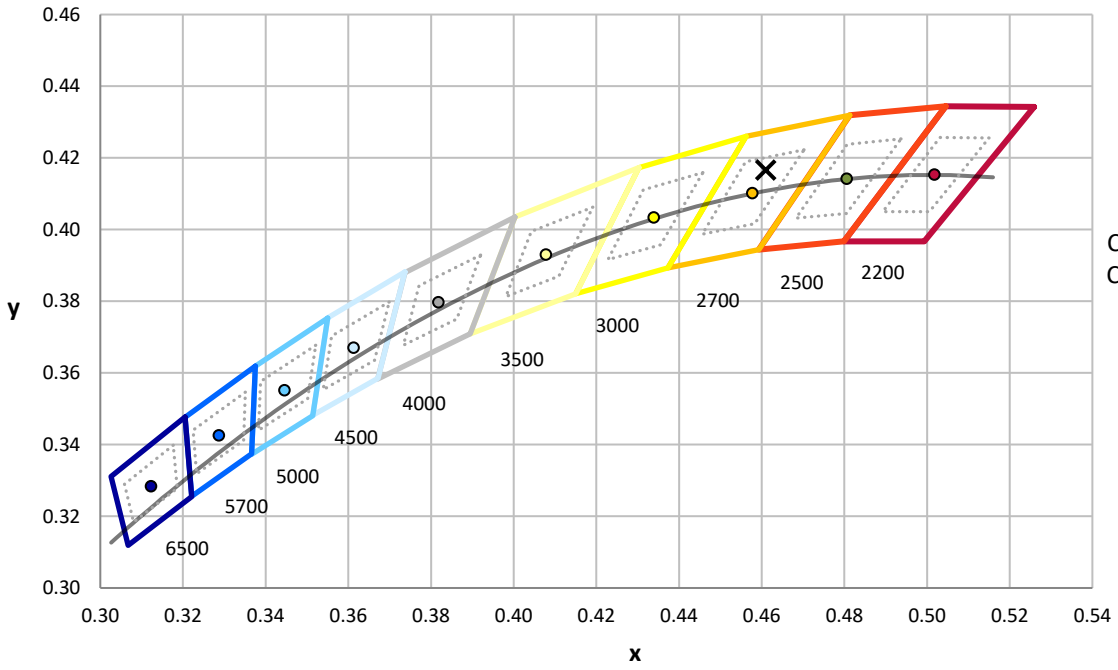
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

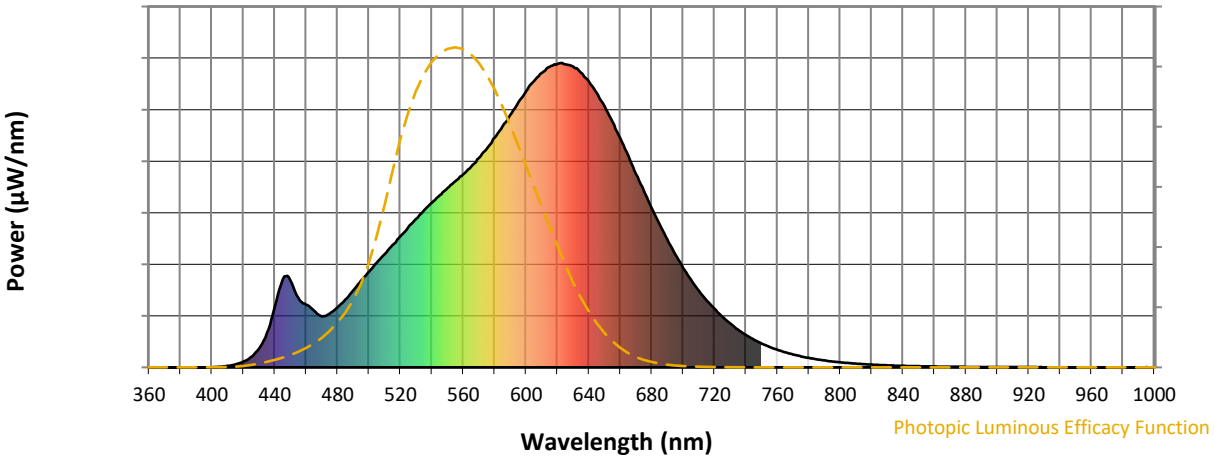


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

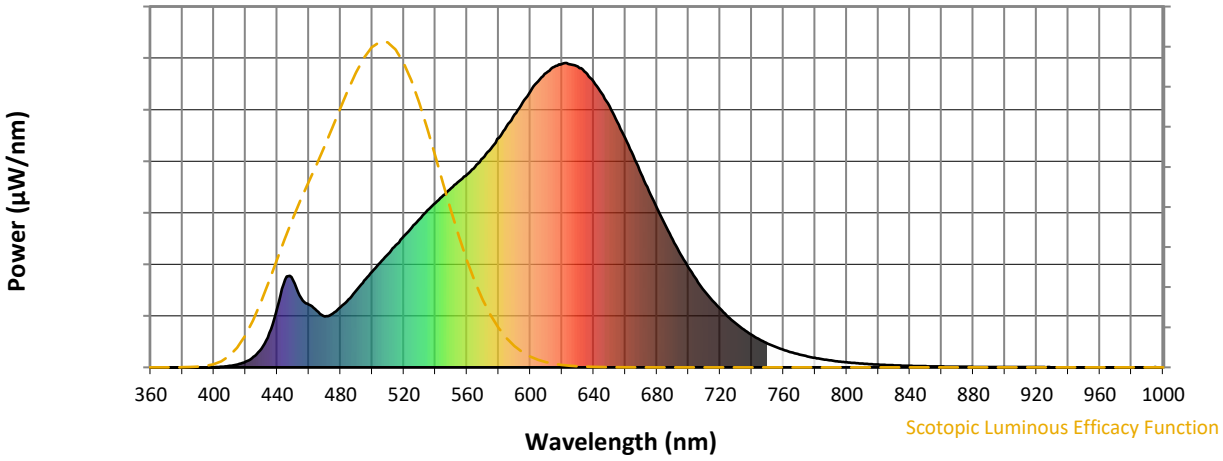


Photopic Lumens: NR

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

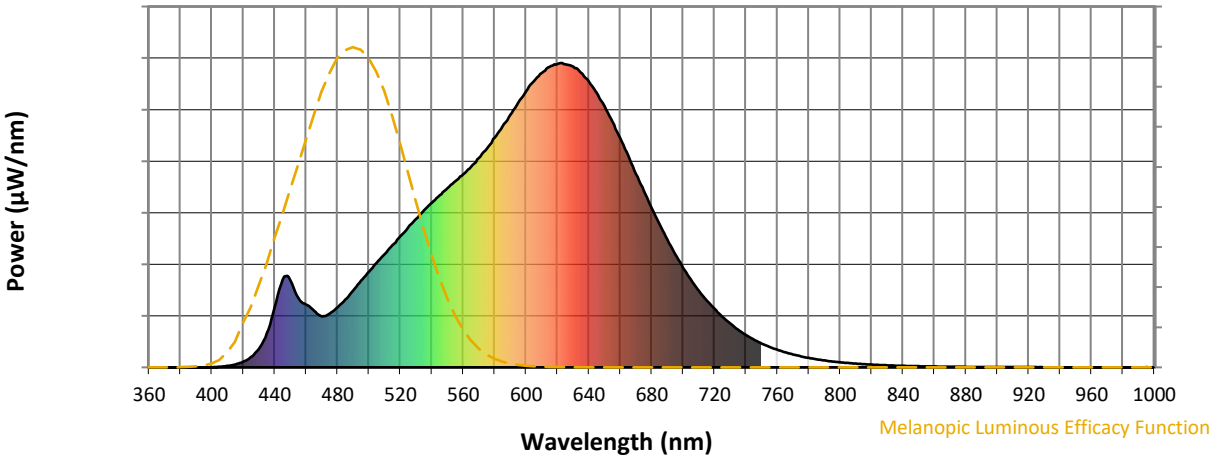


Scotopic Lumens: NR **S/P: 1.27**

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			

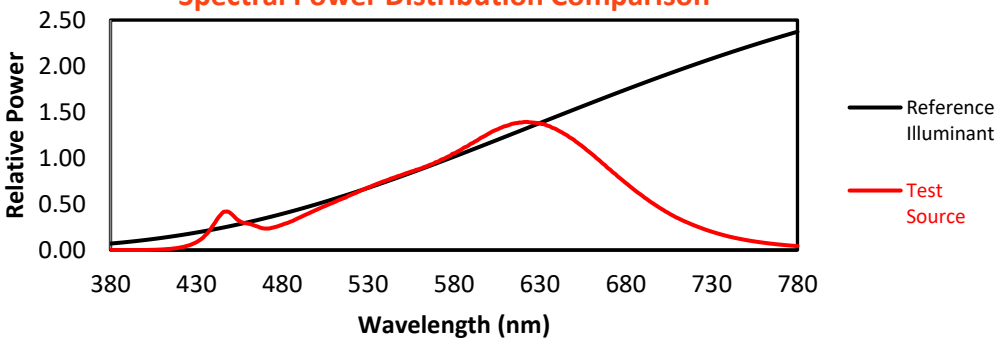
REPORT NUMBER: SP1-2407-184-13

TM-30-18

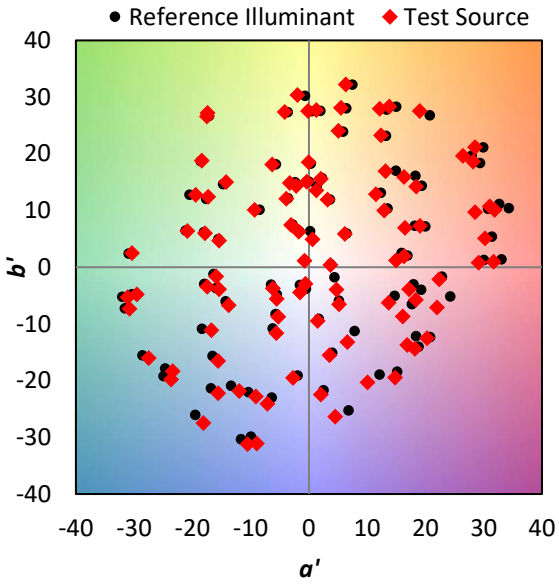
Summary

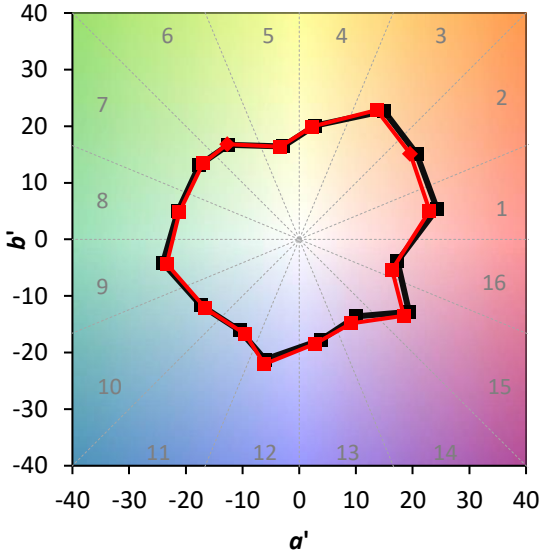
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

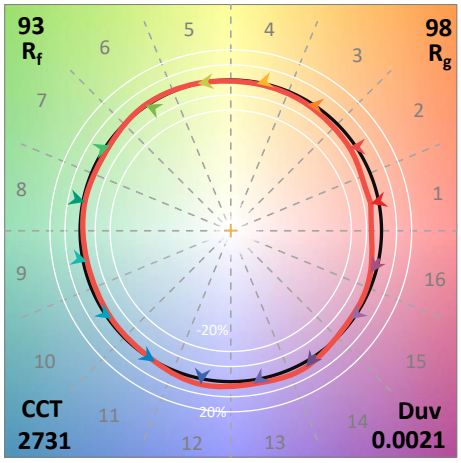
Spectral Power Distribution Comparison

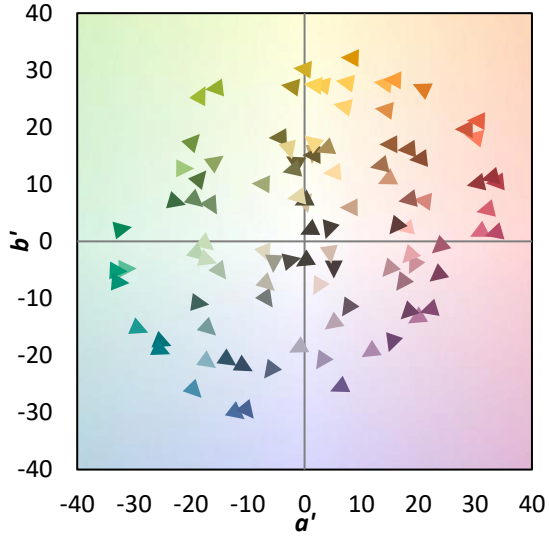


Color Vector Graphics







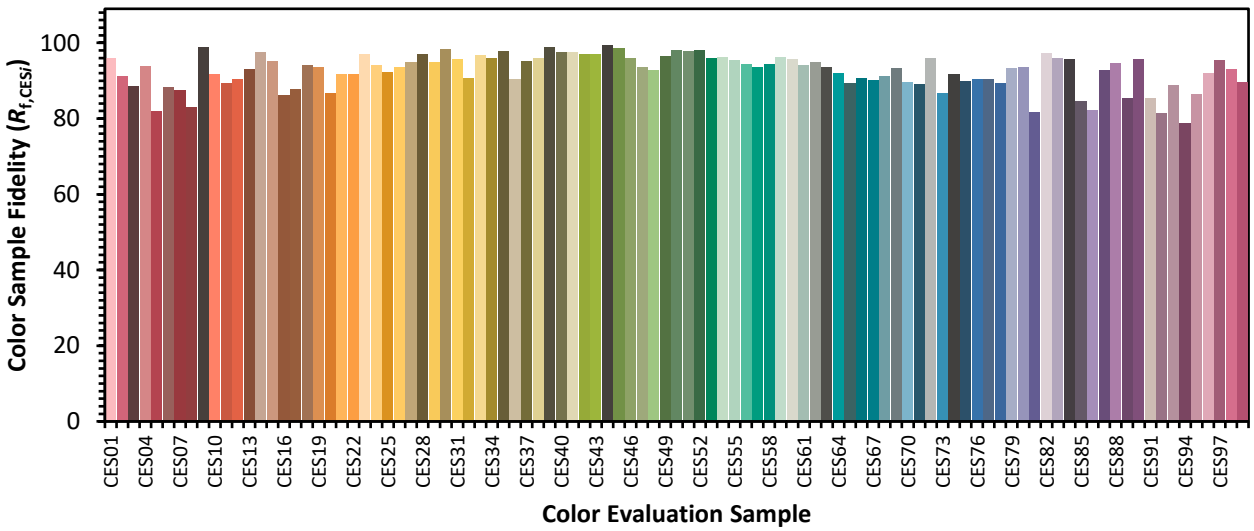


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

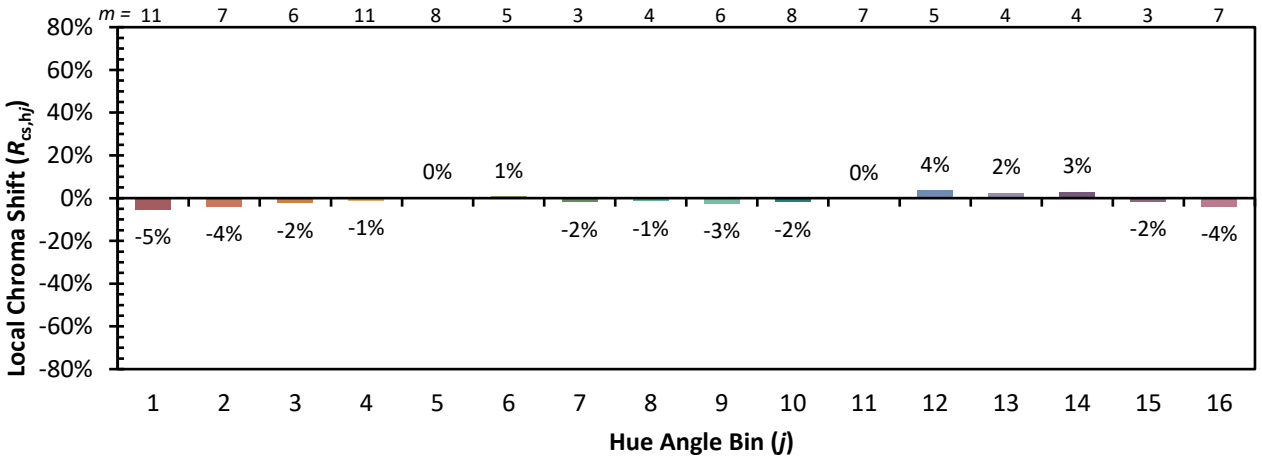
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

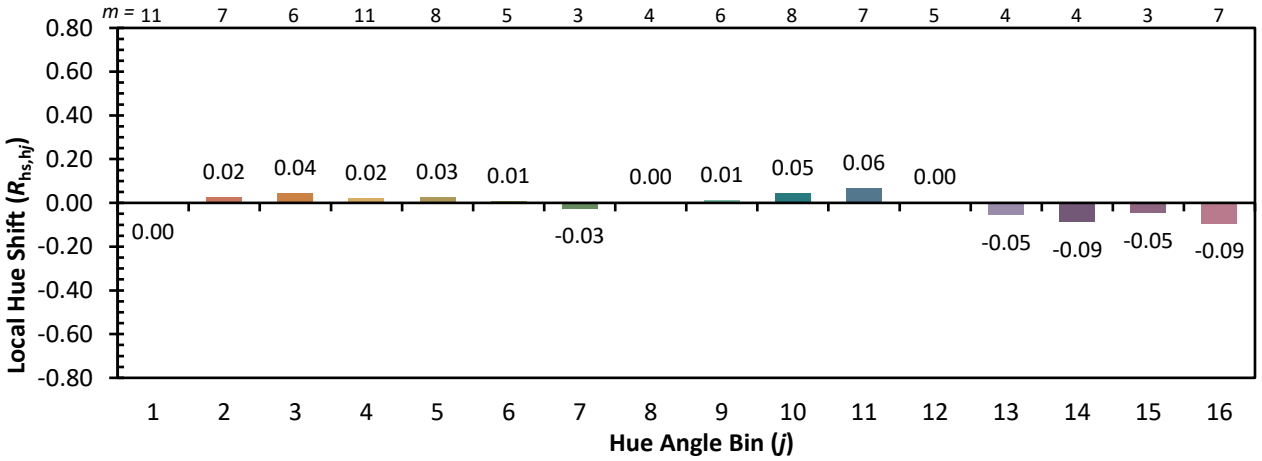


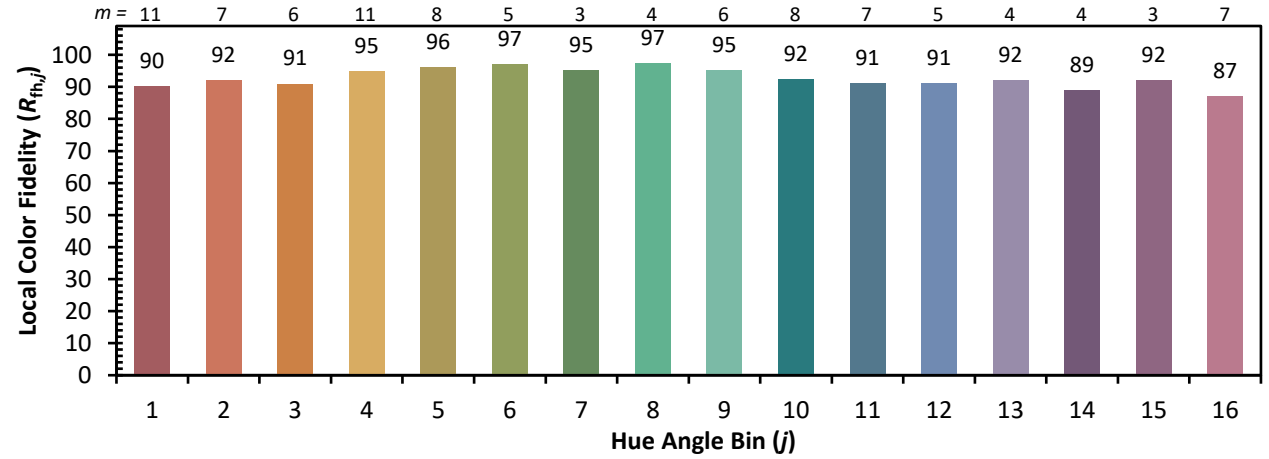
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



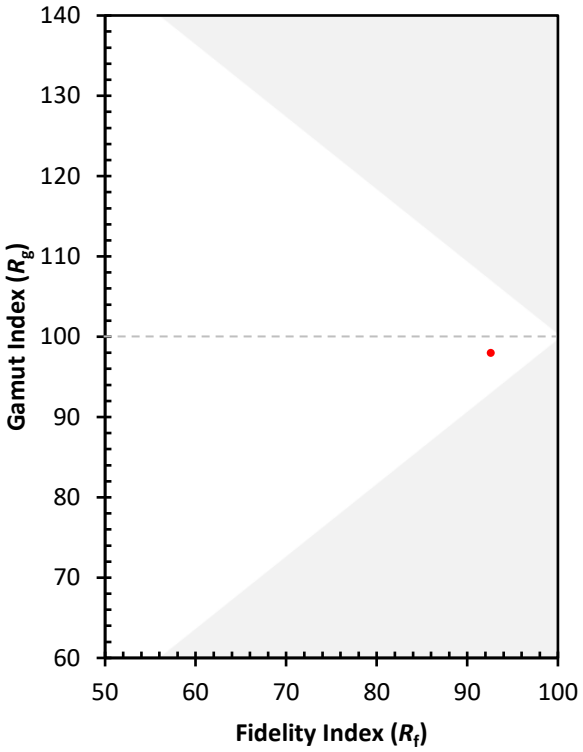


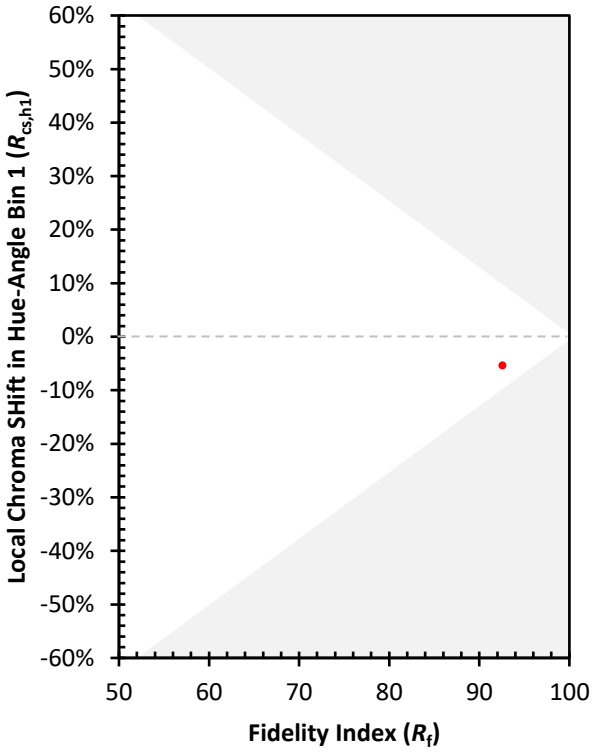


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





(END OF REPORT)