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: P1456766

Luminaire Tested: GLAN-SB1D-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:	P1456766
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1D-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6039.9 lumens
Efficiency:	N/A
Efficacy:	75.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	79.6
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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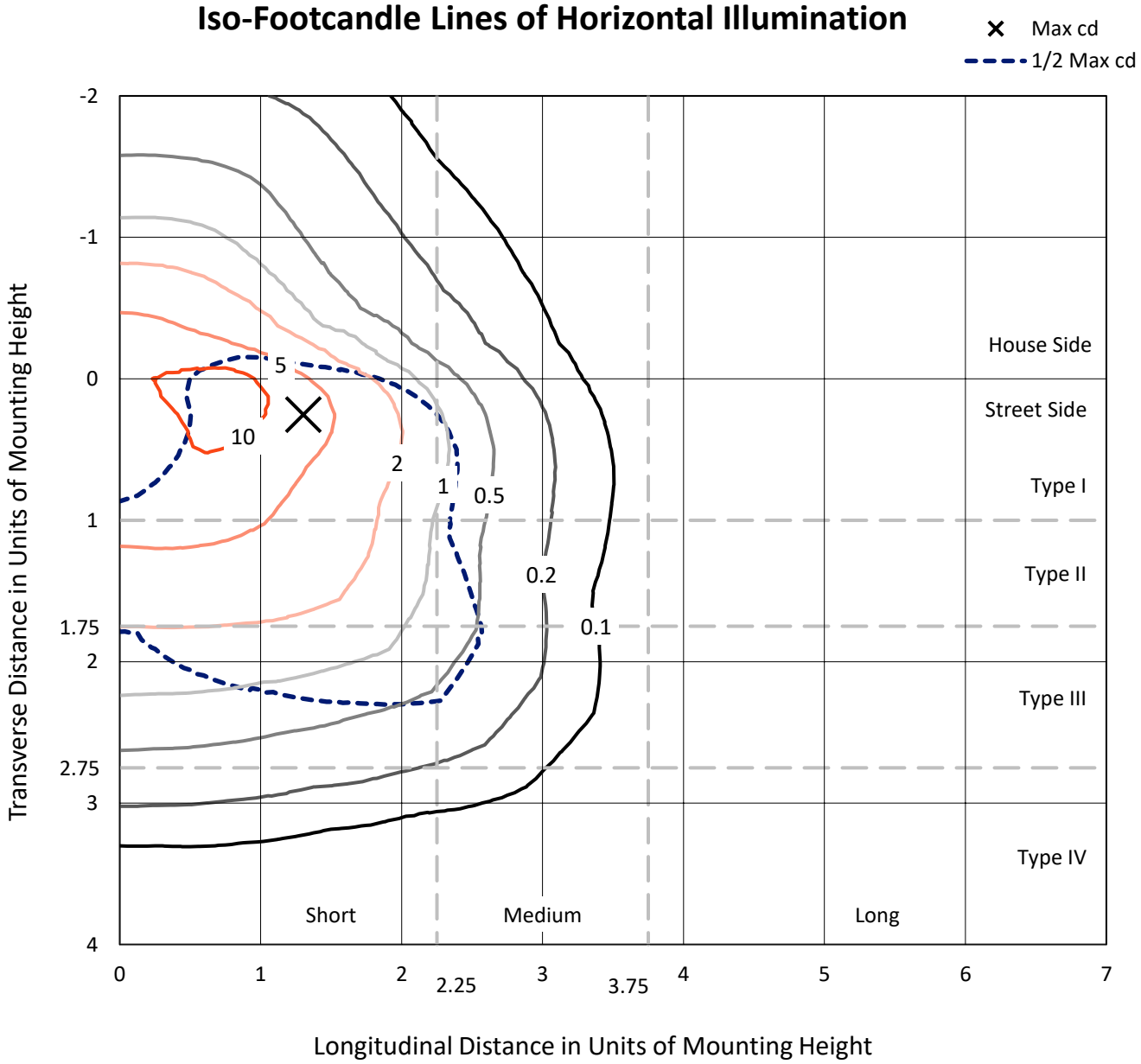
Scaled Data Report

REPORT NUMBER: P1456766
CATALOG NUMBER: GLAN-SB1D-927-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 13.8 fc
Type III - Short - N/A

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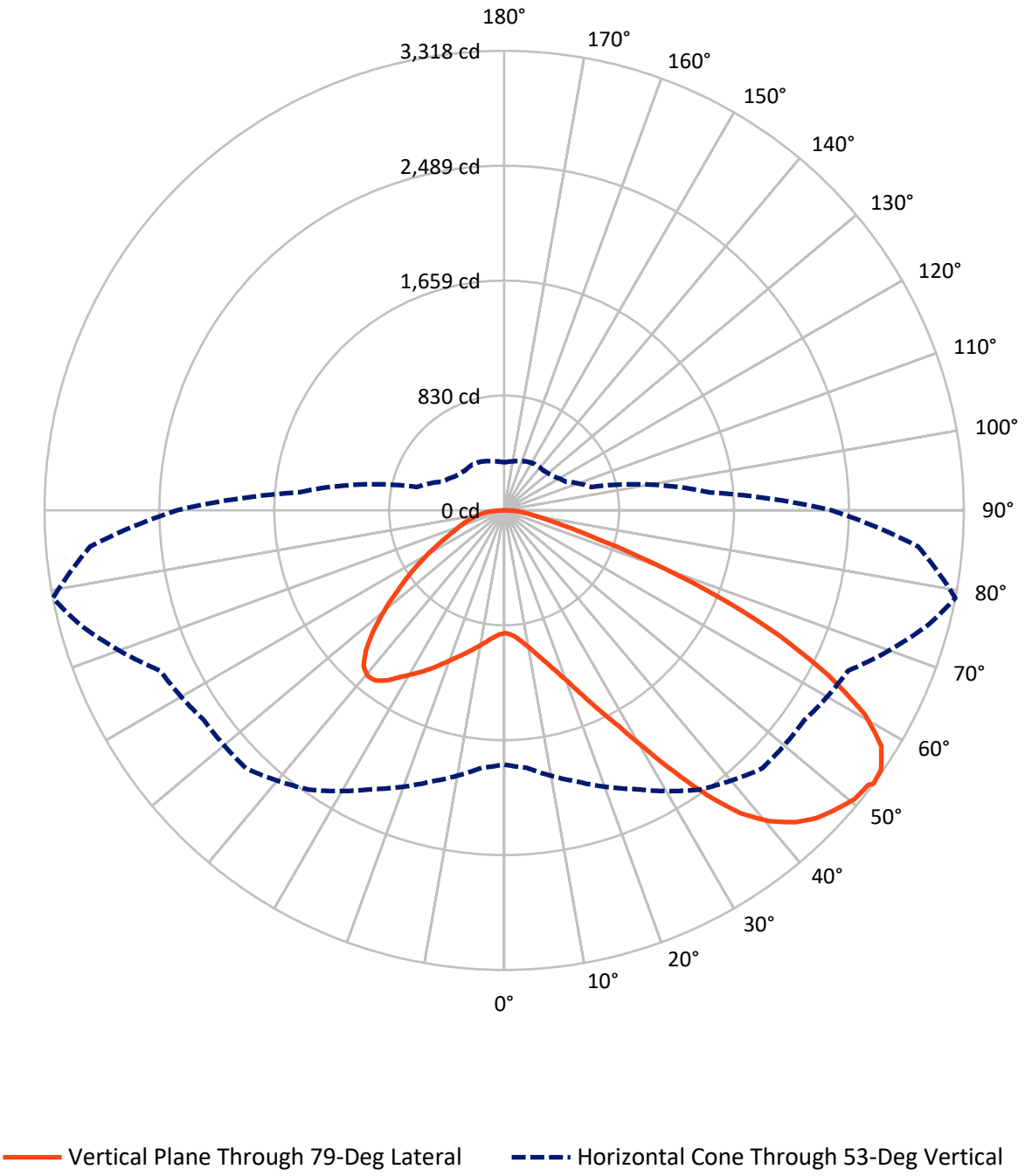
Luminous Intensity Polar Plot



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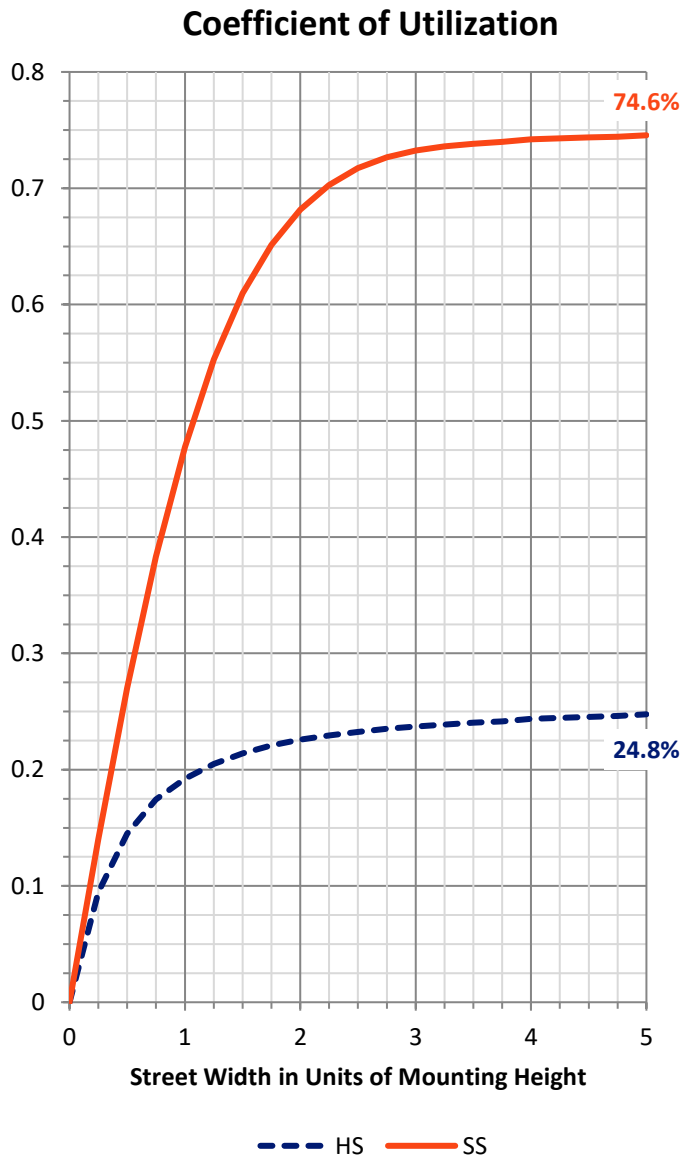
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1522.6	0.0	1522.6
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	4517.3	0.0	4517.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	6039.9	0.0	6039.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	84.5	1.4
10°-20°	261.6	4.3
20°-30°	500.2	8.3
30°-40°	858.8	14.2
40°-50°	1202.9	19.9
50°-60°	1365.2	22.6
60°-70°	1197.2	19.8
70°-80°	468.1	7.8
80°-90°	101.4	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°	6039.9	100.0
0°-180°	6039.9	100.0



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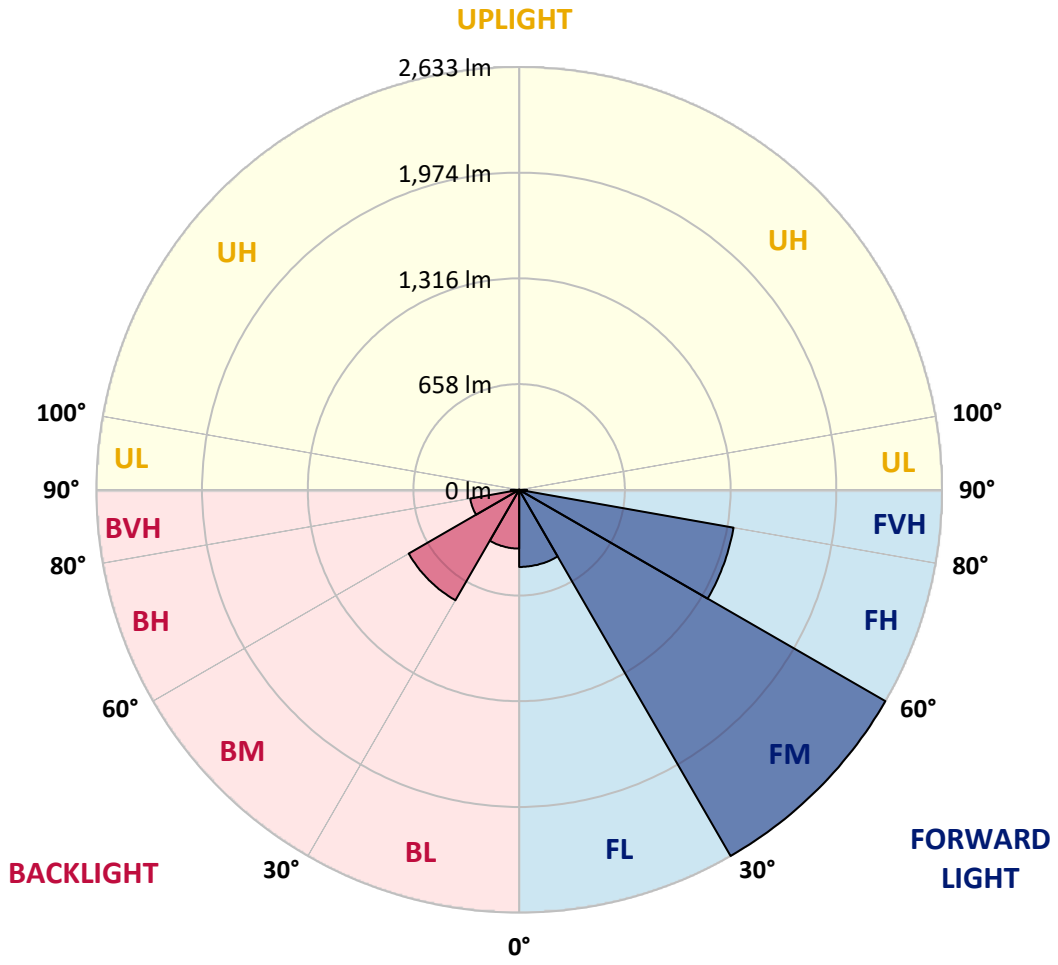
REPORT NUMBER: P1456766
CATALOG NUMBER: GLAN-SB1D-927-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	480.1	7.9			
FM	(30°-60°)	2632.6	43.6			
FH	(60°-80°)	1355.4	22.4			G1/1800
FVH	(80°-90°)	49.2	0.8			G1/100
BL	(0°-30°)	366.2	6.1	B1/500		
BM	(30°-60°)	794.3	13.2	B1/1000		
BH	(60°-80°)	309.9	5.1	B1/500		G1/500
BVH	(80°-90°)	52.2	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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REPORT NUMBER: P1456766
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	886.7	886.7	886.7	886.7	886.7	886.7	886.7	886.7	886.7	*886.7*	886.7
2.5°	888.0	888.0	882.6	888.0	885.3	889.4	892.1	892.1	897.4	*896.1*	896.1
5°	873.2	870.5	869.2	878.6	884.0	894.7	906.9	912.2	921.7	*921.7*	923.0
7.5°	834.2	832.9	839.6	858.4	875.9	902.8	928.4	943.2	958.0	*960.7*	960.7
10°	810.0	808.6	816.7	839.6	867.8	906.9	947.2	978.2	1002.4	*1009.1*	1009.1
12.5°	810.0	810.0	816.7	839.6	869.2	916.3	971.4	1023.9	1061.6	*1069.7*	1067.0
15°	832.9	831.5	839.6	863.8	892.1	936.5	1003.7	1073.7	1124.8	*1139.6*	1141.0
17.5°	857.1	855.7	867.8	898.8	932.4	976.8	1045.4	1131.6	1204.2	*1223.0*	1227.1
20°	894.7	893.4	908.2	937.8	979.5	1030.6	1101.9	1200.2	1301.1	*1321.3*	1326.6
22.5°	937.8	939.1	955.3	991.6	1033.3	1100.6	1188.1	1297.0	1418.1	*1449.1*	1454.5
25°	1027.9	1023.9	1037.4	1062.9	1107.3	1188.1	1295.7	1414.1	1558.1	*1595.7*	1602.5
27.5°	1147.7	1141.0	1155.8	1181.3	1213.6	1289.0	1412.8	1544.6	1718.2	*1765.3*	1766.6
30°	1255.3	1251.3	1271.5	1324.0	1357.6	1415.4	1547.3	1698.0	1916.0	*1984.6*	1987.3
32.5°	1348.2	1346.8	1384.5	1451.8	1528.5	1590.4	1718.2	1891.7	2166.2	*2245.6*	2228.1
35°	1437.0	1441.0	1488.1	1558.1	1660.3	1784.1	1913.3	2111.1	2429.9	*2525.5*	2497.2
37.5°	1527.1	1529.8	1591.7	1681.9	1789.5	1950.9	2124.5	2349.2	2658.7	*2777.1*	2715.2
40°	1610.5	1618.6	1702.0	1798.9	1938.8	2103.0	2296.7	2514.7	2834.9	*2952.0*	2884.7
42.5°	1694.0	1706.1	1796.2	1929.4	2078.8	2249.6	2416.5	2615.6	2948.0	*3078.5*	2974.9
45°	1780.1	1788.1	1899.8	2038.4	2207.9	2365.4	2485.1	2680.2	3026.0	*3167.3*	3026.0
47.5°	1837.9	1854.1	1976.5	2136.6	2306.2	2454.2	2540.3	2707.1	3075.8	*3225.1*	3044.8
50°	1860.8	1883.7	2015.5	2193.1	2386.9	2537.6	2583.3	2721.9	3130.9	*3276.2*	3040.8
52.5°	1856.8	1878.3	2022.3	2218.7	2451.5	2614.3	2625.0	2738.1	3170.0	*3293.7*	3005.8
53°	*1835.2*	*1864.8*	*2026.3*	*2220.0*	*2460.9*	*2634.5*	*2643.9*	*2739.4*	*3175.3*	*3318.0*	*3000.4*
55°	1761.2	1777.4	1984.6	2218.7	2505.3	2709.8	2696.3	2779.8	3190.1	*3301.8*	2941.2
57.5°	1694.0	1710.1	1890.4	2193.1	2541.6	2816.1	2781.1	2773.0	3109.4	*3210.3*	2791.9
60°	1650.9	1656.3	1808.3	2112.4	2526.8	2890.1	2836.3	2693.7	2910.3	*2993.7*	2529.5
62.5°	1614.6	1613.2	1747.8	1996.7	2470.3	2900.9	2847.0	2497.2	2618.3	*2631.8*	2179.7
65°	1532.5	1523.1	1653.6	1866.2	2353.2	2852.4	2715.2	2199.9	2230.8	*2186.4*	1750.5
67.5°	1369.7	1349.5	1465.2	1667.1	2115.1	2715.2	2463.6	1854.1	1758.5	*1669.7*	1318.6
70°	980.9	980.9	1073.7	1275.5	1698.0	2346.5	2115.1	1403.3	1210.9	*1131.6*	881.3
72.5°	480.3	492.4	589.3	753.5	1138.3	1703.4	1620.0	909.5	734.6	*695.6*	565.1
75°	204.5	205.9	251.6	333.7	577.2	1007.8	1014.5	524.7	470.9	*452.1*	374.0
77.5°	142.6	145.3	165.5	196.4	274.5	462.8	527.4	317.5	316.2	*302.7*	266.4
80°	109.0	111.7	125.1	146.7	184.3	236.8	273.1	215.3	226.0	*212.6*	192.4
82.5°	82.1	84.8	94.2	110.3	131.9	158.8	153.4	158.8	166.8	*158.8*	138.6
85°	55.2	56.5	63.2	76.7	84.8	95.5	95.5	115.7	121.1	*118.4*	109.0
87.5°	28.3	28.3	33.6	40.4	43.1	44.4	39.0	51.1	57.9	*63.2*	51.1
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: P1456766
CATALOG NUMBER: GLAN-SB1D-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	886.7	886.7	886.7	886.7	886.7	886.7	886.7	886.7	886.7	886.7	886.7
2.5°	896.1	897.4	893.4	892.1	890.7	884.0	884.0	877.3	875.9	877.3	873.2
5°	925.7	923.0	912.2	904.2	894.7	875.9	865.1	850.3	846.3	842.3	838.2
7.5°	962.0	958.0	939.1	917.6	892.1	855.7	835.5	811.3	803.3	796.5	793.8
10°	1007.8	999.7	970.1	924.3	877.3	832.9	804.6	775.0	761.5	758.9	752.1
12.5°	1067.0	1052.2	997.0	925.7	863.8	805.9	775.0	752.1	746.7	745.4	738.7
15°	1132.9	1111.4	1022.6	927.0	846.3	783.1	764.2	752.1	752.1	750.8	746.7
17.5°	1213.6	1178.6	1046.8	921.7	824.8	776.3	766.9	756.2	753.5	754.8	749.4
20°	1310.5	1252.6	1072.3	914.9	815.4	777.7	766.9	752.1	745.4	744.1	740.0
22.5°	1422.2	1337.4	1100.6	904.2	815.4	776.3	758.9	738.7	725.2	719.8	714.5
25°	1550.0	1435.6	1130.2	900.1	818.1	771.0	742.7	710.4	688.9	680.8	676.8
27.5°	1704.7	1539.2	1151.7	904.2	816.7	758.9	714.5	672.7	648.5	635.1	632.4
30°	1875.6	1650.9	1166.5	910.9	808.6	736.0	680.8	633.7	600.1	583.9	579.9
32.5°	2077.4	1776.0	1181.3	910.9	788.5	703.7	641.8	590.7	555.7	536.8	534.2
35°	2300.8	1929.4	1194.8	909.5	764.2	668.7	602.8	550.3	514.0	495.1	493.8
37.5°	2490.5	2045.1	1201.5	896.1	730.6	628.3	566.4	514.0	476.3	456.1	454.8
40°	2607.5	2093.6	1188.1	869.2	690.2	586.6	526.1	477.6	440.0	415.8	410.4
42.5°	2651.9	2070.7	1145.0	824.8	641.8	544.9	492.4	441.3	391.5	371.4	367.3
45°	2637.1	1981.9	1053.5	761.5	588.0	507.2	462.8	405.0	372.7	355.2	353.9
47.5°	2587.4	1844.7	939.1	682.2	531.5	473.6	423.8	395.6	366.0	347.1	345.8
50°	2499.9	1698.0	801.9	592.0	480.3	438.6	414.4	391.5	367.3	352.5	349.8
52.5°	2388.2	1532.5	675.4	504.6	435.9	407.7	405.0	388.8	370.0	353.9	347.1
53°	*2362.7*	*1489.4*	*651.2*	*489.8*	*429.2*	*403.6*	*402.3*	*388.8*	*367.3*	*352.5*	*347.1*
55°	2240.2	1356.2	574.5	437.3	395.6	390.2	402.3	387.5	360.6	348.5	344.4
57.5°	2043.8	1181.3	500.5	388.8	360.6	374.0	398.3	382.1	352.5	331.0	324.3
60°	1807.0	980.9	444.0	356.6	335.0	353.9	382.1	363.3	322.9	312.2	310.8
62.5°	1524.4	793.8	401.0	329.6	313.5	332.3	357.9	325.6	296.0	287.9	285.2
65°	1190.8	631.0	367.3	309.5	292.0	306.8	324.3	304.1	285.2	278.5	277.2
67.5°	885.3	495.1	340.4	292.0	270.4	279.9	300.0	294.7	278.5	274.5	273.1
70°	610.8	402.3	316.2	275.8	243.5	254.3	285.2	289.3	273.1	270.4	269.1
72.5°	427.9	340.4	290.6	258.3	222.0	232.8	278.5	278.5	261.0	265.1	262.4
75°	321.6	286.6	261.0	236.8	195.1	211.2	269.1	266.4	248.9	266.4	259.7
77.5°	242.2	231.4	226.0	209.9	170.9	187.0	250.3	244.9	222.0	223.4	211.2
80°	176.3	178.9	193.7	178.9	142.6	154.7	211.2	208.5	180.3	185.7	170.9
82.5°	126.5	133.2	165.5	144.0	103.6	110.3	145.3	157.4	141.3	133.2	135.9
85°	95.5	99.6	133.2	106.3	64.6	72.7	99.6	113.0	110.3	102.3	103.6
87.5°	40.4	45.7	61.9	49.8	37.7	37.7	61.9	79.4	71.3	60.5	63.2
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

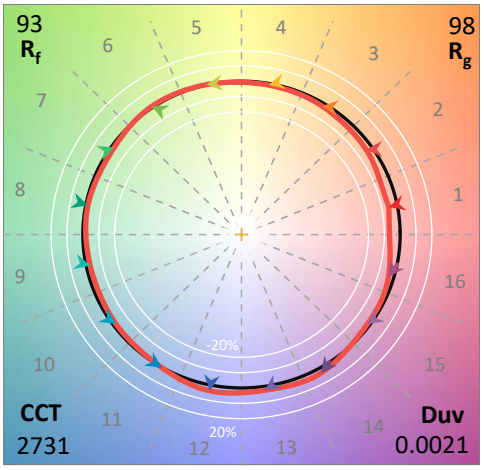
Test Information

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

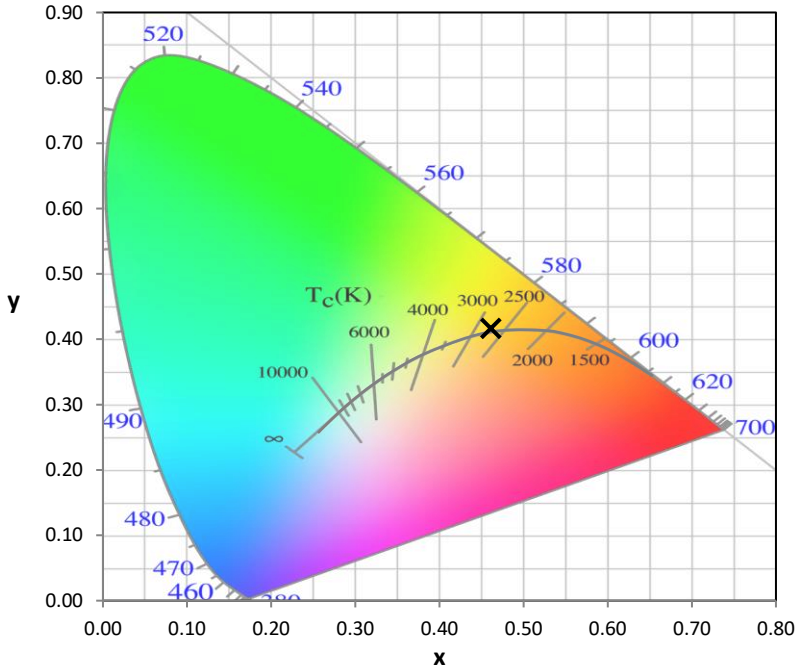
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

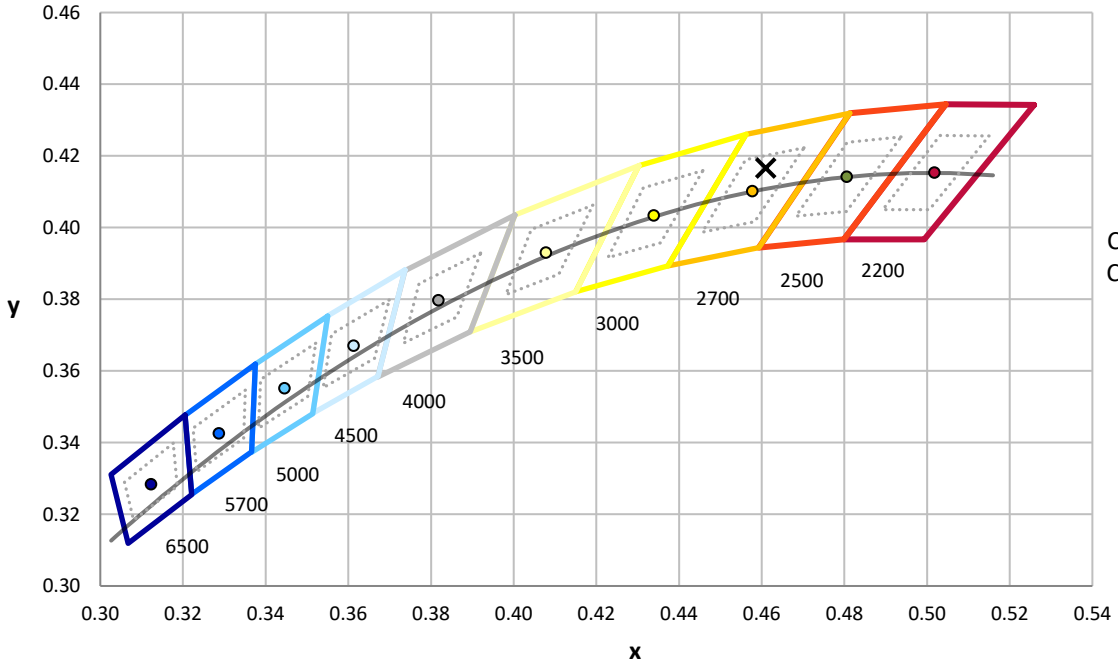
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

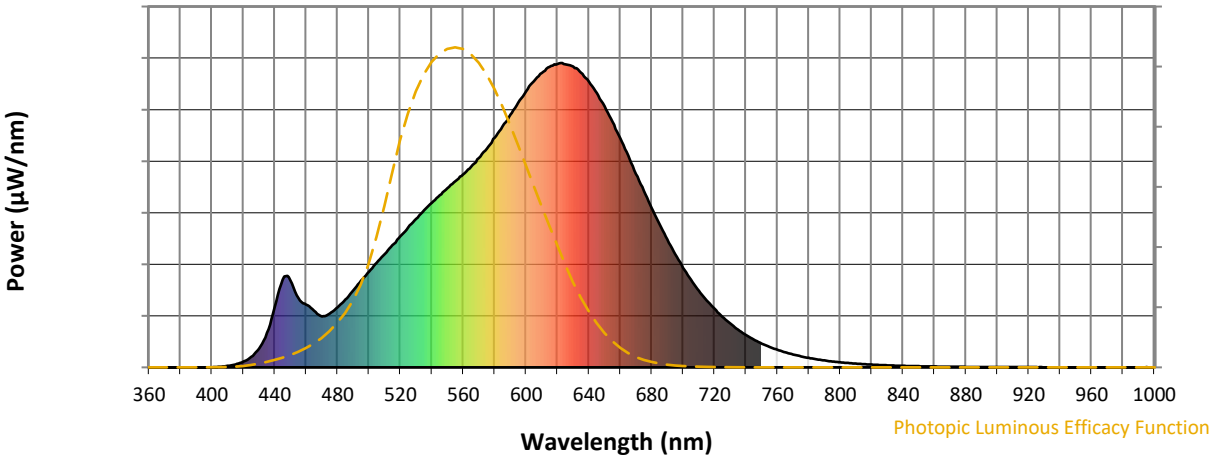


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

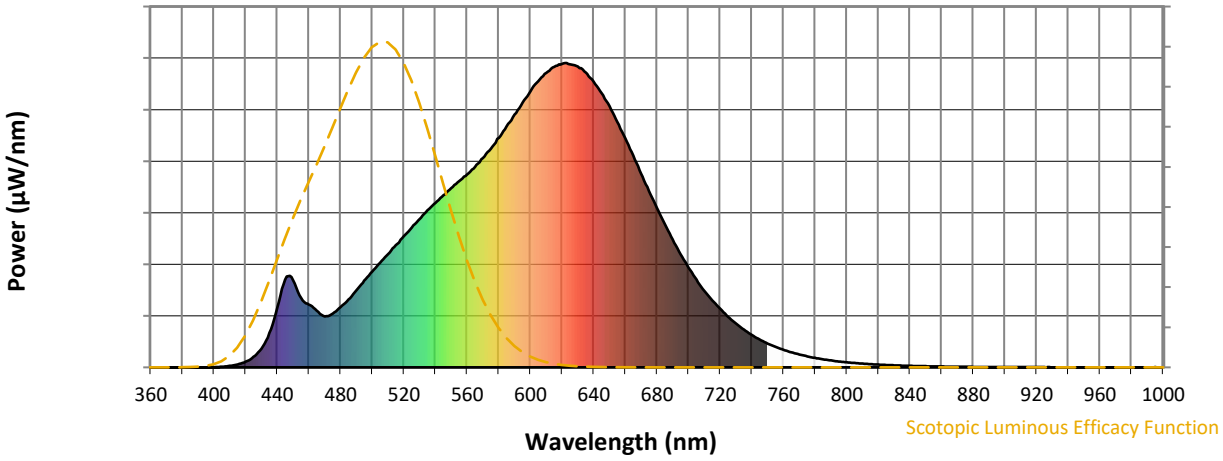


Photopic Lumens: NR

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

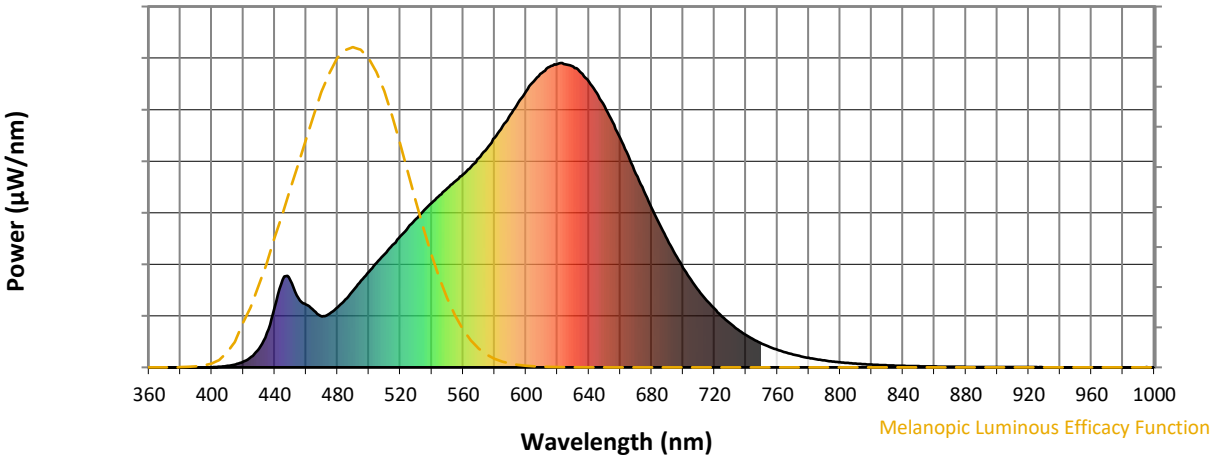


Scotopic Lumens: NR **S/P: 1.27**

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			

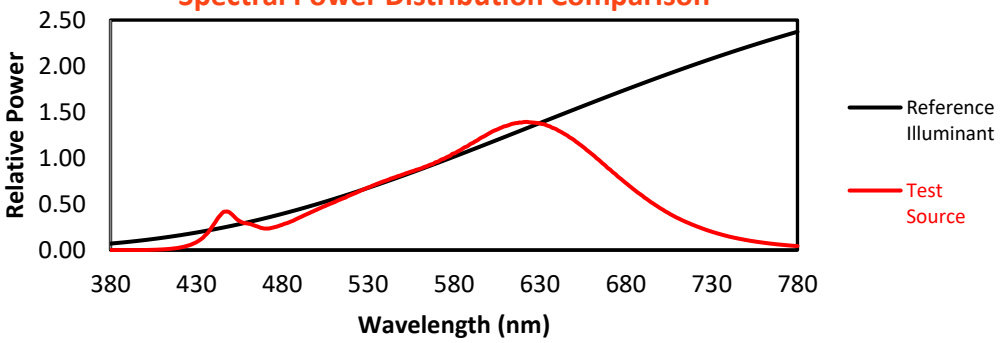
REPORT NUMBER: SP1-2407-184-13

TM-30-18

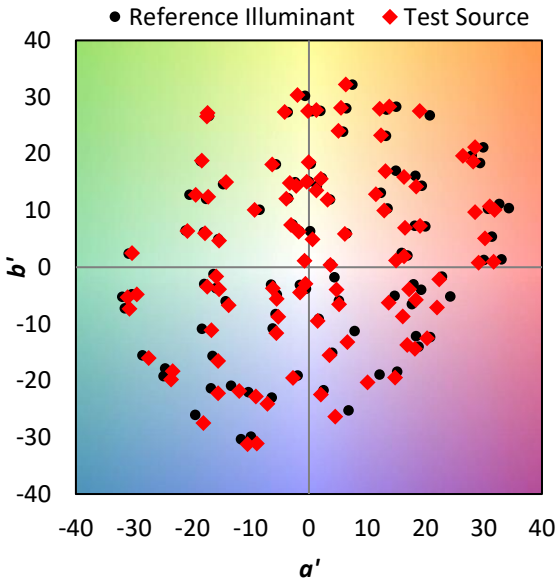
Summary

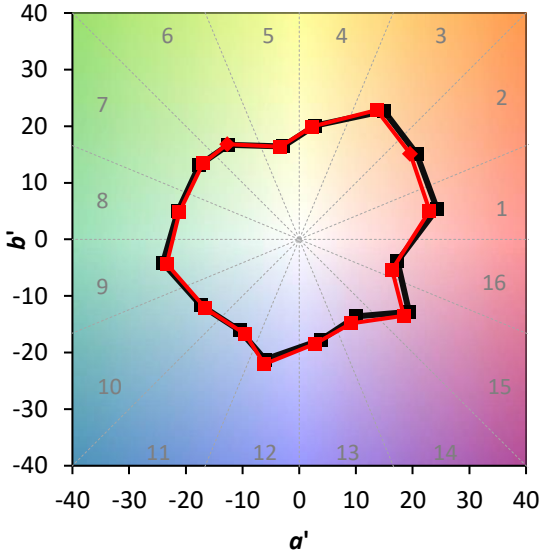
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

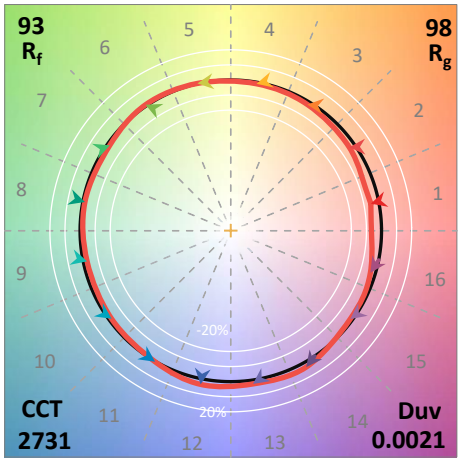
Spectral Power Distribution Comparison

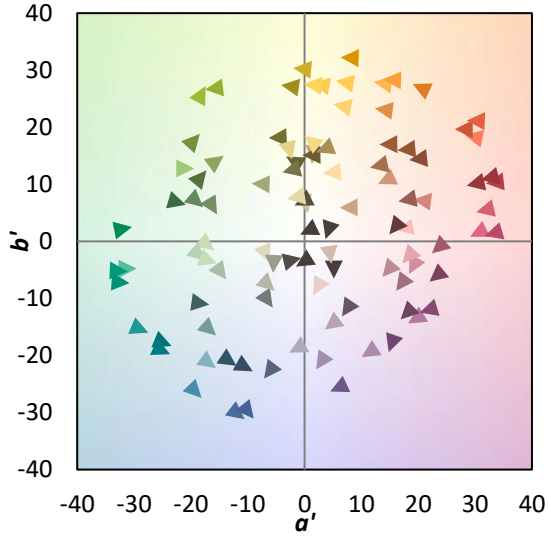


Color Vector Graphics







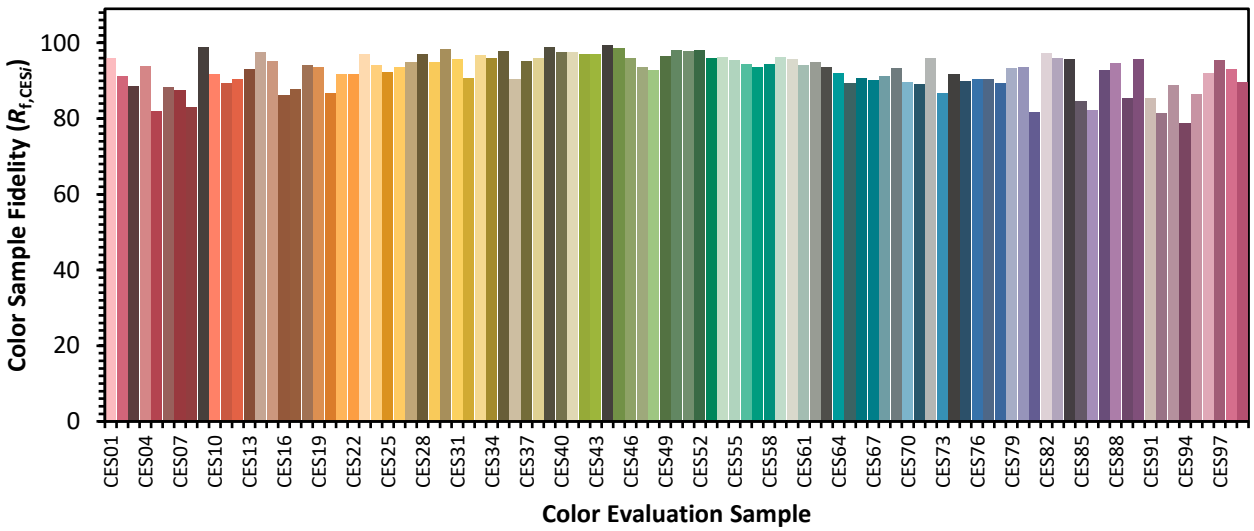


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

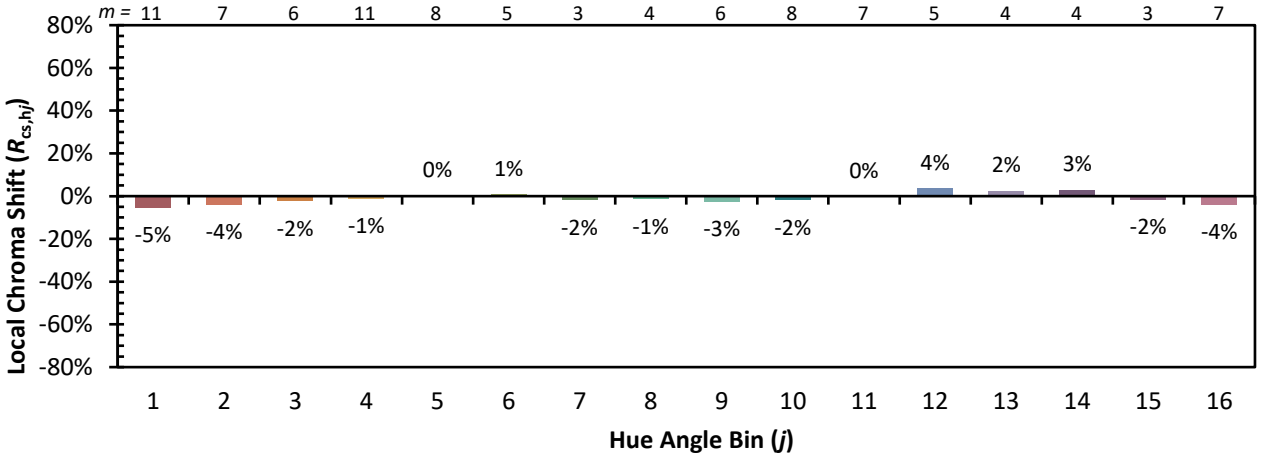
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

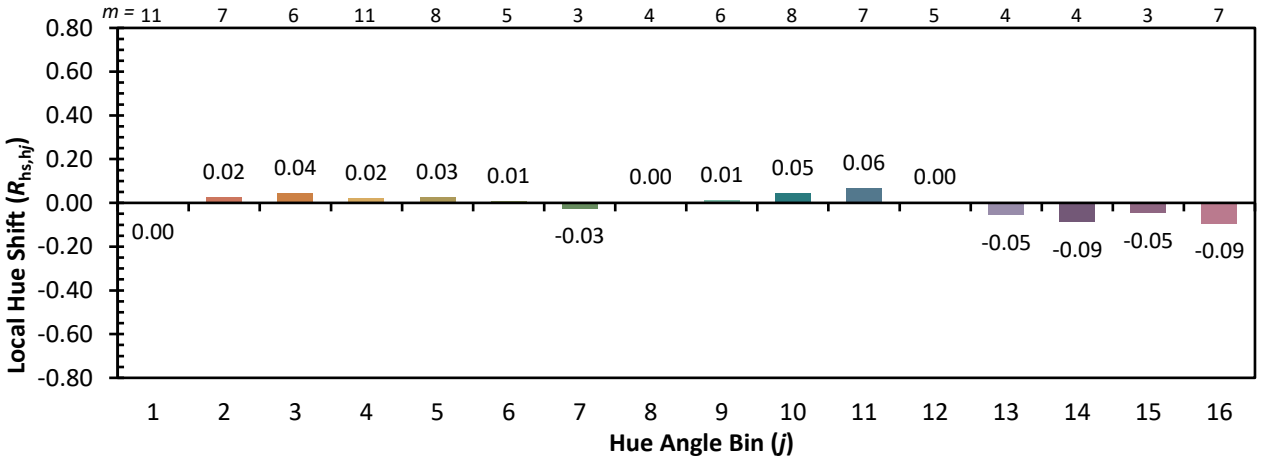


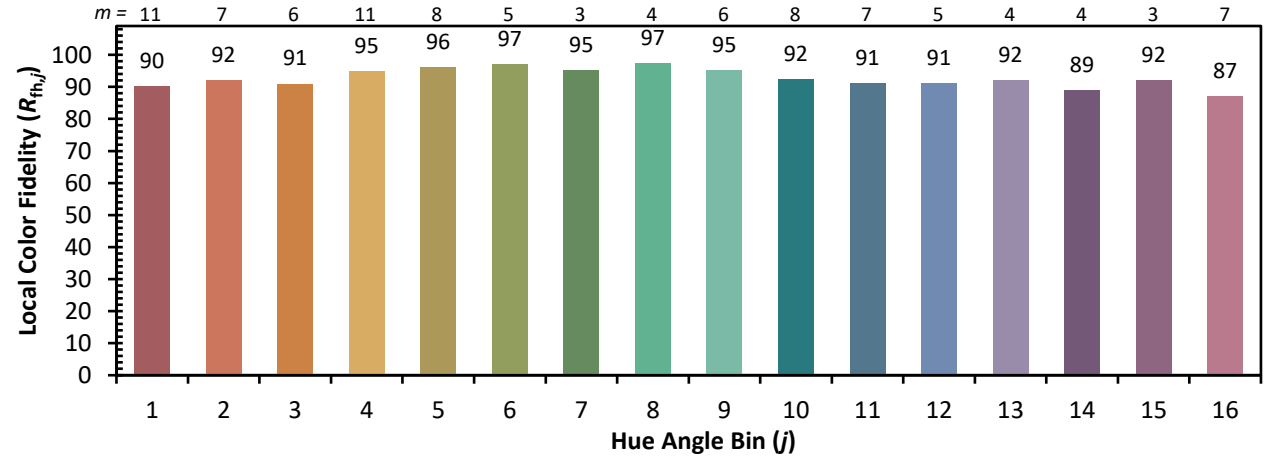
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



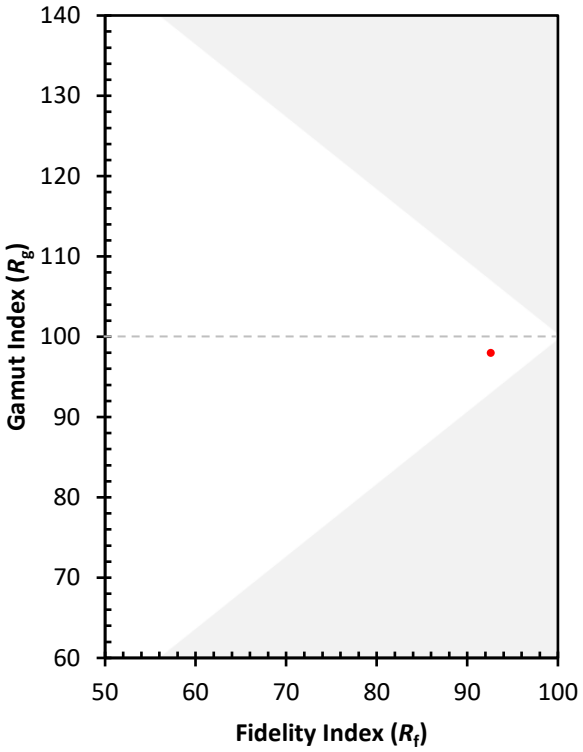


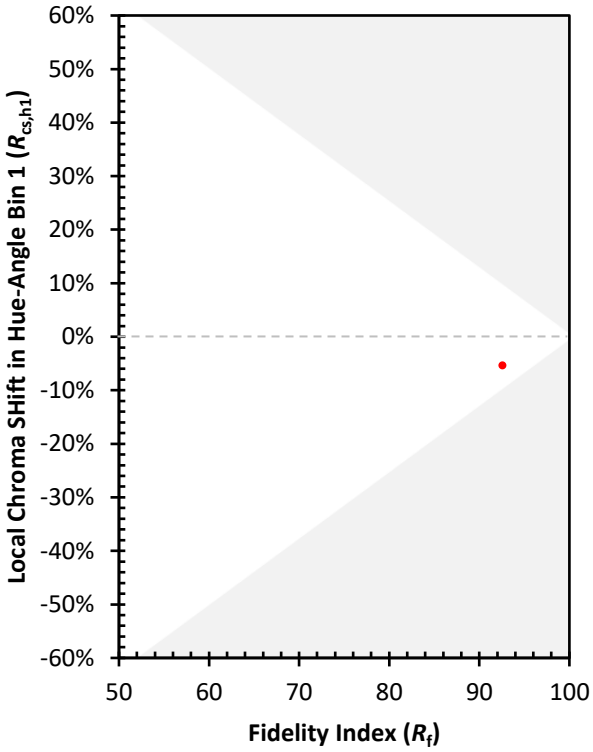


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





(END OF REPORT)