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: P1457917

Luminaire Tested: GLAN-SB1C-927-U-T2LG-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:	P1457917
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1C-927-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II 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:	3301.1 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 II - 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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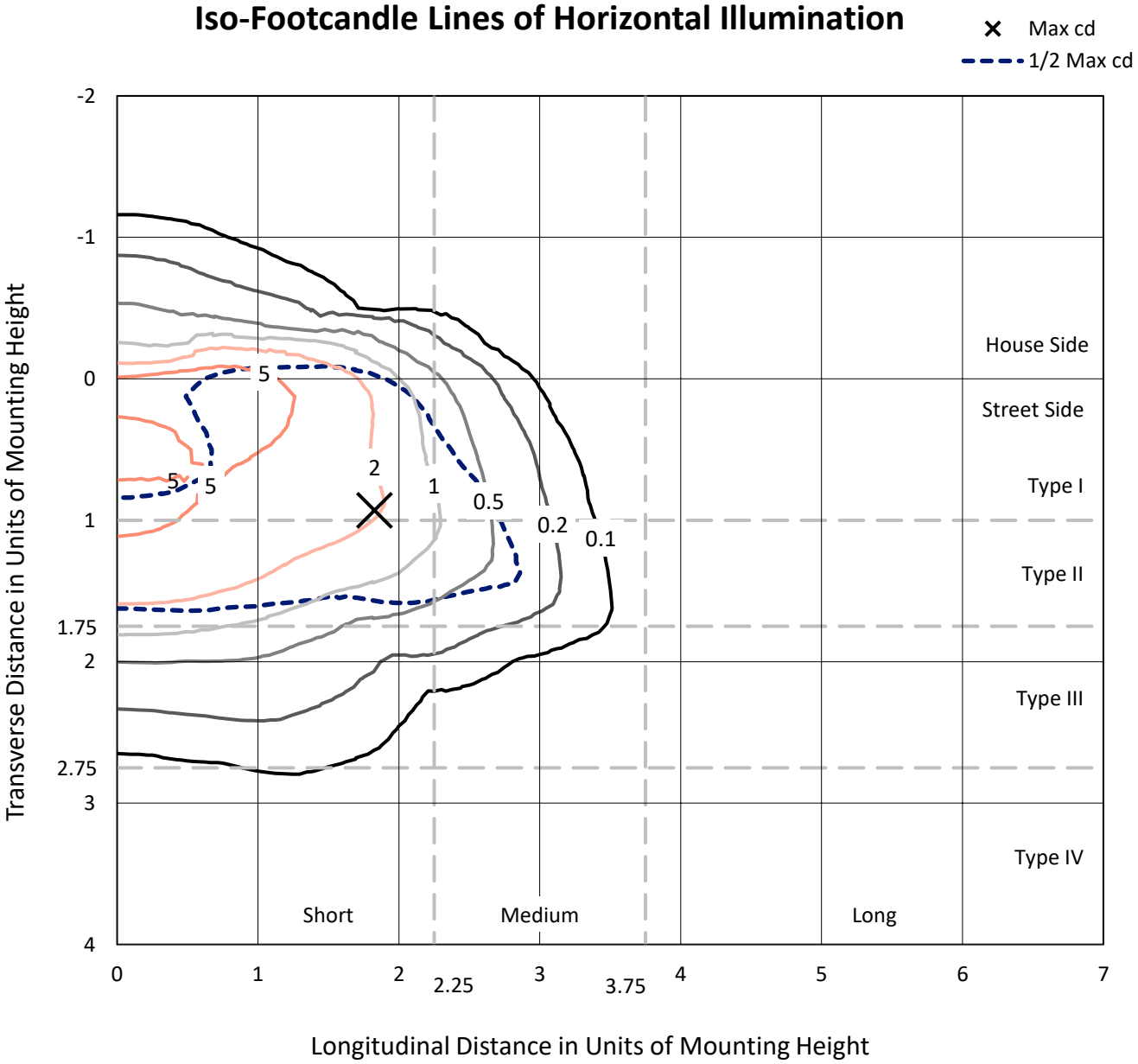
REPORT NUMBER: P1457917
CATALOG NUMBER: GLAN-SB1C-927-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 9.5 fc
Type II - Short - N/A

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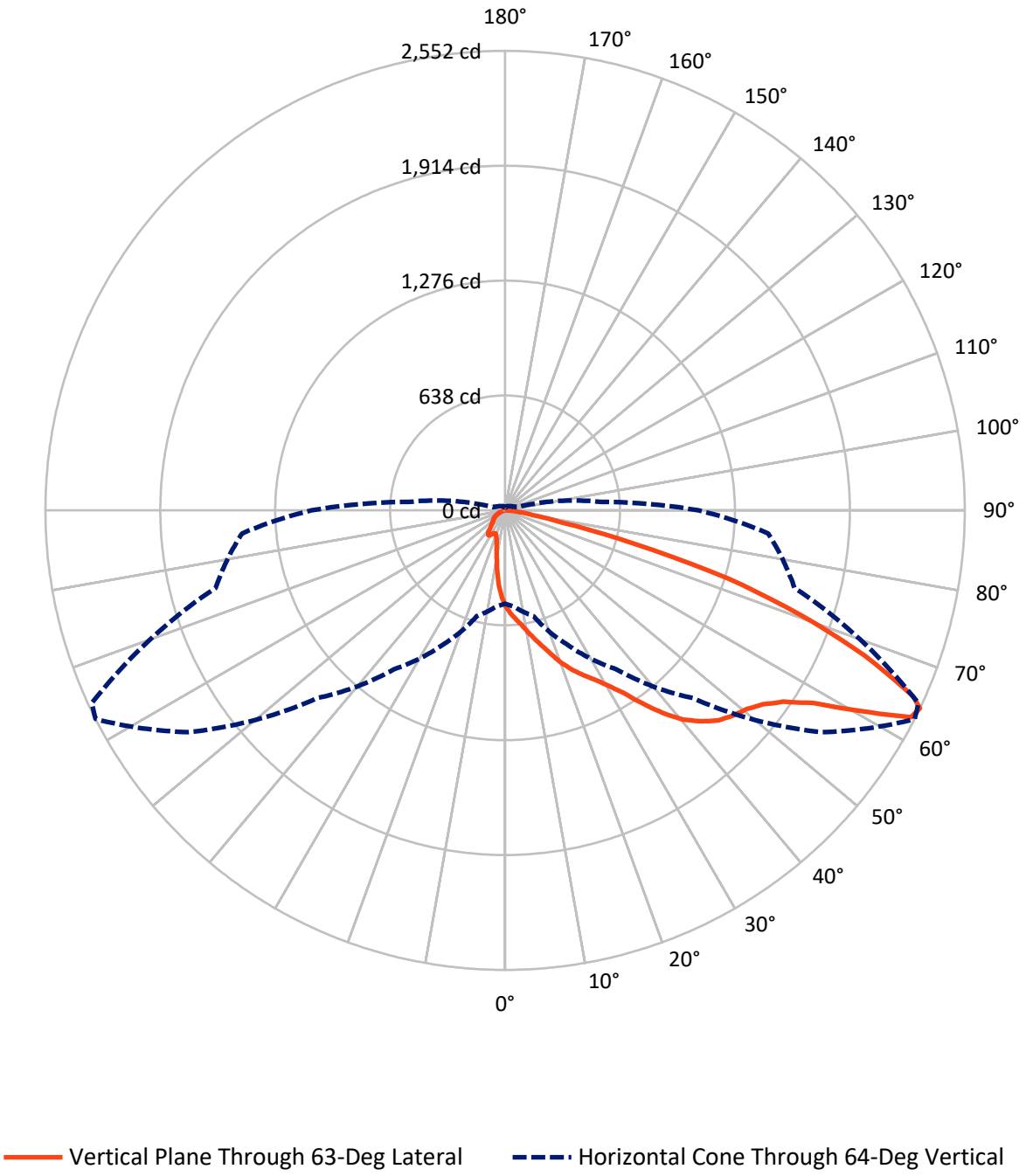
Luminous Intensity Polar Plot



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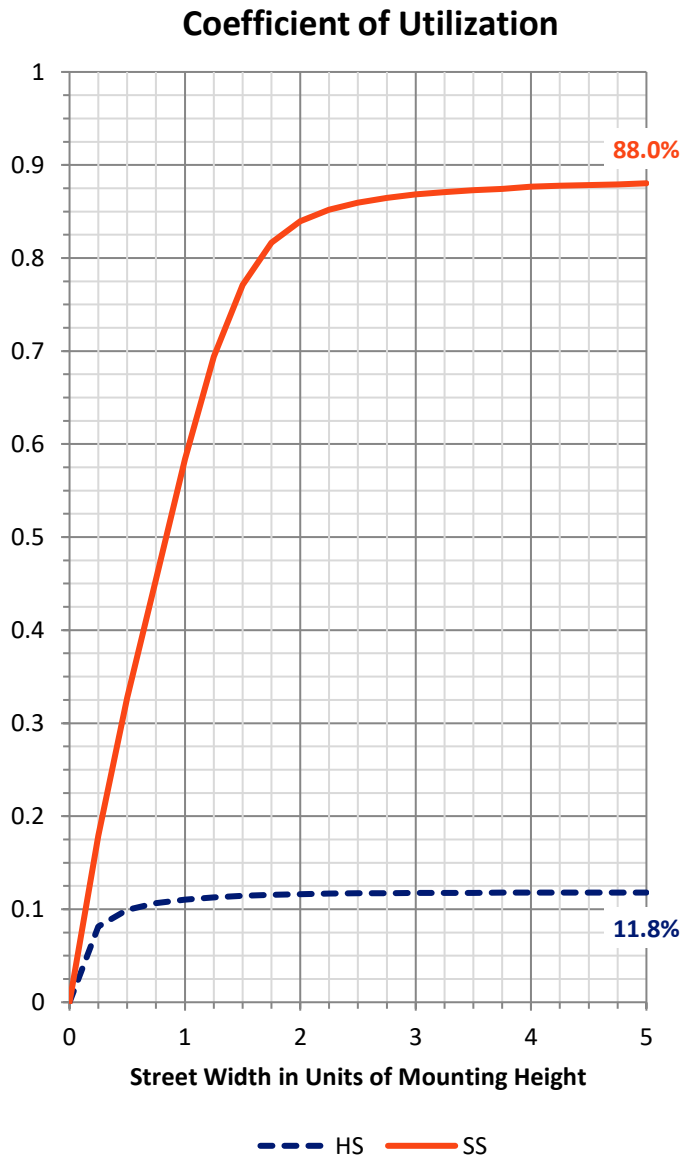
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	391.7	0.0	391.7
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	2909.4	0.0	2909.4
	% Fixture	88.1	0.0	88.1
Total	Lumens	3301.1	0.0	3301.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	44.9	1.4
10°-20°	126.3	3.8
20°-30°	225.0	6.8
30°-40°	429.7	13.0
40°-50°	712.2	21.6
50°-60°	887.8	26.9
60°-70°	662.0	20.1
70°-80°	189.9	5.8
80°-90°	23.5	0.7
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°	3301.1	100.0
0°-180°	3301.1	100.0



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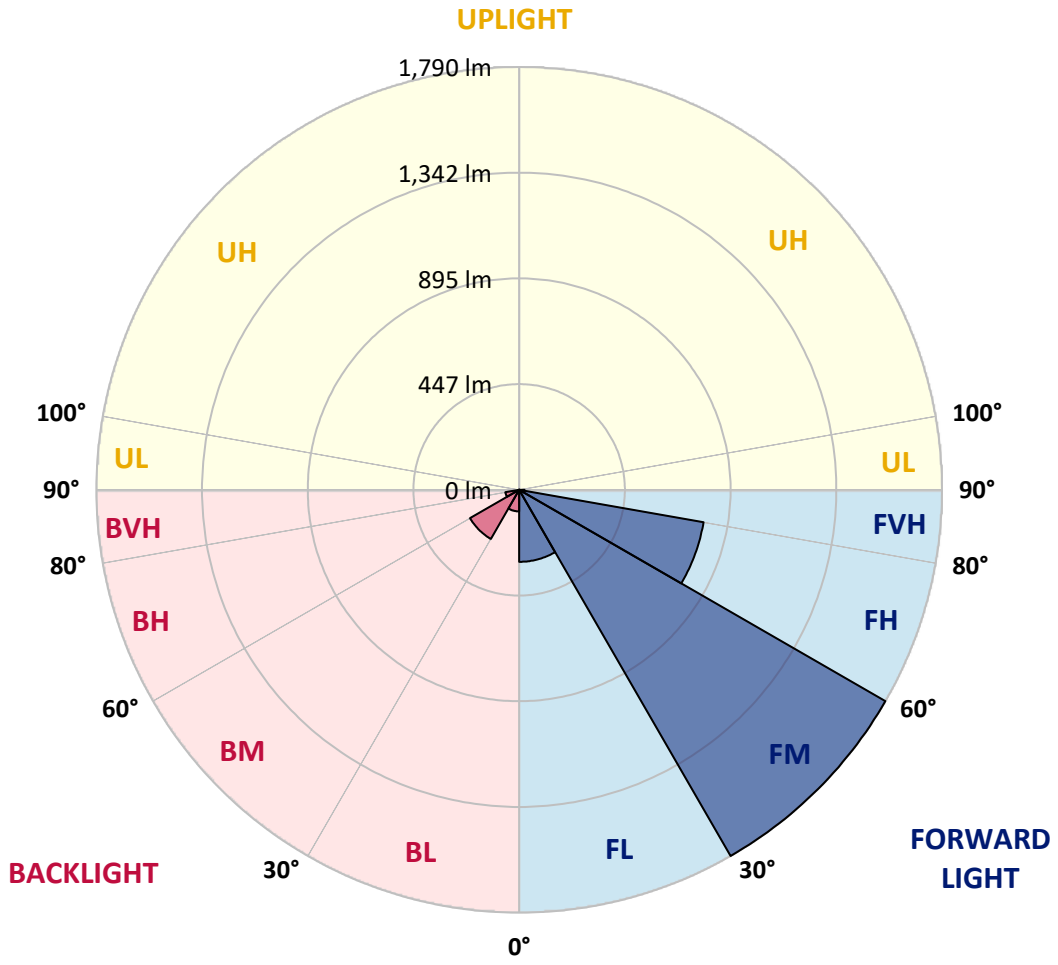
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	304.8	9.2			
FM	(30°-60°)	1789.7	54.2			
FH	(60°-80°)	792.6	24.0			G1/1800
FVH	(80°-90°)	22.3	0.7			G1/100
BL	(0°-30°)	91.4	2.8	B0/110		
BM	(30°-60°)	239.9	7.3	B1/1000		
BH	(60°-80°)	59.2	1.8	B0/110		G0/110
BVH	(80°-90°)	1.2	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 II Short



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Scaled Data Report

REPORT NUMBER: P1457917
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	533.7	533.7	533.7	533.7	533.7	533.7	533.7	*533.7*	533.7	533.7	533.7
2.5°	598.1	596.1	594.2	591.2	587.2	583.3	578.3	*571.4*	568.4	558.5	546.6
5°	628.8	628.8	627.8	625.8	623.9	619.9	614.0	*605.0*	601.1	587.2	566.4
7.5°	636.7	637.7	640.7	644.7	650.6	649.6	649.6	*639.7*	637.7	622.9	595.1
10°	622.9	623.9	631.8	642.7	660.5	677.3	689.2	*683.3*	680.3	665.5	630.8
12.5°	603.1	603.1	615.9	632.8	660.5	692.2	726.8	*732.8*	733.8	716.9	675.4
15°	551.6	553.6	574.3	608.0	653.6	703.1	761.5	*784.3*	790.2	779.3	729.8
17.5°	483.2	485.2	506.0	551.6	619.9	703.1	791.2	*843.7*	851.6	853.6	799.1
20°	454.5	454.5	466.4	501.1	572.4	684.3	809.0	*907.1*	924.9	946.7	875.4
22.5°	458.5	458.5	465.4	485.2	542.7	658.5	819.9	*963.5*	1000.2	1055.6	973.4
25°	480.3	480.3	486.2	499.1	545.6	654.6	840.7	*1014.0*	1072.4	1177.4	1085.3
27.5°	514.9	513.9	518.9	531.8	574.3	673.4	875.4	*1064.5*	1129.9	1314.1	1214.1
30°	565.4	562.5	564.4	579.3	620.9	716.9	925.9	*1128.9*	1195.2	1463.6	1356.7
32.5°	682.3	681.3	652.6	644.7	689.2	787.3	995.2	*1209.1*	1283.4	1622.0	1503.2
35°	893.2	907.1	866.5	762.5	771.4	881.3	1094.2	*1318.0*	1386.4	1790.4	1662.6
37.5°	1107.1	1107.1	1090.3	967.5	905.1	985.3	1201.2	*1429.9*	1501.2	1926.1	1816.1
40°	1276.4	1285.4	1265.5	1173.5	1092.3	1104.1	1308.1	*1528.0*	1593.3	2009.2	1925.1
42.5°	1402.2	1400.2	1392.3	1331.9	1286.3	1259.6	1405.2	*1601.2*	1663.6	2051.8	1993.4
45°	1537.9	1537.9	1527.0	1477.5	1439.8	1417.1	1477.5	*1662.6*	1728.0	2077.6	2036.0
47.5°	1679.5	1677.5	1666.6	1612.1	1571.5	1537.9	1550.7	*1702.3*	1767.6	2060.7	2042.9
50°	1714.1	1712.2	1736.9	1738.9	1702.3	1637.9	1609.2	*1735.9*	1793.4	2061.7	2064.7
52.5°	1673.5	1685.4	1722.1	1766.6	1808.2	1740.9	1671.6	*1789.4*	1848.8	2089.4	2119.2
55°	1572.5	1577.5	1647.8	1719.1	1816.1	1839.9	1771.6	*1874.6*	1927.0	2116.2	2167.7
57.5°	1384.4	1403.2	1478.5	1602.2	1749.8	1848.8	1945.9	*2017.2*	2056.8	2127.1	2140.9
60°	1044.7	1054.6	1218.0	1378.4	1612.1	1777.5	2108.3	*2258.8*	2253.8	2004.3	1953.8
62.5°	635.7	644.7	761.5	1016.0	1310.1	1629.0	2162.7	*2529.1*	2502.4	1797.3	1644.8
64°	*517.9*	*534.7*	*607.0*	*824.9*	*1077.4*	*1473.5*	*2146.9*	*2551.9*	*2531.1*	*1663.6*	*1465.6*
65°	442.6	465.4	539.7	716.0	916.0	1306.2	2103.3	*2488.5*	2474.7	1582.4	1317.0
67.5°	278.3	289.2	399.1	556.5	630.8	835.8	1808.2	*2151.8*	2176.6	1410.1	971.4
70°	207.0	211.9	274.3	430.8	492.2	486.2	1241.8	*1742.9*	1748.8	1127.9	586.2
72.5°	150.5	151.5	192.1	318.9	385.2	331.7	654.6	*1295.3*	1252.7	660.5	319.9
75°	100.0	104.0	134.7	224.8	300.0	243.6	298.1	*737.7*	724.9	322.8	183.2
77.5°	73.3	74.3	91.1	150.5	235.7	179.2	180.2	*317.9*	327.8	192.1	115.9
80°	41.6	43.6	59.4	92.1	153.5	122.8	101.0	*153.5*	176.3	130.7	77.2
82.5°	24.8	26.7	42.6	60.4	105.0	50.5	51.5	*84.2*	105.0	94.1	41.6
85°	14.9	15.8	26.7	32.7	62.4	33.7	18.8	*41.6*	54.5	55.5	22.8
87.5°	9.9	9.9	14.9	13.9	17.8	15.8	7.9	*10.9*	13.9	18.8	8.9
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: P1457917
CATALOG NUMBER: GLAN-SB1C-927-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	533.7	533.7	533.7	533.7	533.7	533.7	533.7	533.7	533.7	533.7	533.7
2.5°	536.7	530.8	513.0	489.2	467.4	450.6	429.8	415.9	403.0	403.0	392.1
5°	549.6	533.7	490.2	435.7	377.3	321.8	286.2	246.6	233.7	222.8	224.8
7.5°	571.4	542.7	465.4	367.4	274.3	214.9	175.3	157.5	149.5	144.6	145.6
10°	598.1	558.5	435.7	298.1	202.0	157.5	138.6	131.7	128.7	127.7	127.7
12.5°	634.8	577.3	406.0	239.6	159.4	135.7	125.8	121.8	118.8	116.9	116.9
15°	678.3	601.1	371.3	197.1	139.6	124.8	116.9	112.9	108.9	107.9	107.9
17.5°	733.8	625.8	340.6	169.3	129.7	116.9	108.9	104.0	101.0	100.0	100.0
20°	795.2	656.5	310.0	153.5	122.8	108.9	101.0	97.0	94.1	92.1	93.1
22.5°	873.4	695.2	290.1	145.6	116.9	102.0	94.1	90.1	87.1	85.2	86.2
25°	959.6	743.7	279.3	145.6	112.9	97.0	88.1	84.2	81.2	79.2	79.2
27.5°	1064.5	798.1	280.2	151.5	111.9	93.1	83.2	79.2	76.2	73.3	73.3
30°	1180.4	862.5	291.1	162.4	113.9	89.1	79.2	73.3	71.3	68.3	68.3
32.5°	1303.2	936.8	318.9	176.3	111.9	84.2	73.3	68.3	65.4	63.4	63.4
35°	1432.9	1021.0	353.5	182.2	102.0	77.2	68.3	63.4	61.4	60.4	59.4
37.5°	1556.7	1094.2	372.3	170.3	89.1	71.3	62.4	57.4	56.4	54.5	54.5
40°	1652.7	1154.6	361.4	145.6	82.2	65.4	57.4	52.5	50.5	48.5	48.5
42.5°	1709.2	1176.4	321.8	123.8	77.2	59.4	52.5	47.5	45.6	44.6	44.6
45°	1741.9	1173.5	275.3	110.9	72.3	54.5	47.5	44.6	41.6	40.6	39.6
47.5°	1740.9	1142.8	241.6	100.0	67.3	50.5	44.6	41.6	38.6	37.6	37.6
50°	1733.9	1097.2	204.0	92.1	63.4	47.5	41.6	39.6	36.6	35.6	34.7
52.5°	1750.8	1071.5	170.3	87.1	58.4	45.6	40.6	37.6	33.7	32.7	32.7
55°	1771.6	1056.6	136.7	82.2	54.5	44.6	38.6	35.6	31.7	30.7	30.7
57.5°	1711.2	1000.2	112.9	74.3	49.5	42.6	36.6	34.7	30.7	27.7	27.7
60°	1521.0	826.9	93.1	65.4	45.6	39.6	34.7	31.7	27.7	23.8	23.8
62.5°	1236.8	630.8	77.2	55.5	42.6	36.6	31.7	28.7	23.8	18.8	18.8
64°	*1074.4*	*535.7*	*69.3*	*48.5*	*40.6*	*33.7*	*28.7*	*25.7*	*20.8*	*15.8*	*14.9*
65°	963.5	473.3	64.4	45.6	39.6	31.7	27.7	24.8	18.8	14.9	13.9
67.5°	678.3	317.9	51.5	37.6	34.7	26.7	23.8	20.8	16.8	12.9	11.9
70°	395.1	180.2	40.6	31.7	26.7	20.8	19.8	18.8	14.9	9.9	9.9
72.5°	214.9	90.1	30.7	25.7	20.8	14.9	16.8	14.9	11.9	7.9	6.9
75°	131.7	55.5	22.8	18.8	13.9	10.9	12.9	10.9	6.9	5.0	4.0
77.5°	88.1	35.6	16.8	12.9	8.9	6.9	8.9	5.9	3.0	1.0	1.0
80°	54.5	24.8	10.9	7.9	5.0	3.0	2.0	1.0	1.0	0.0	0.0
82.5°	23.8	15.8	5.9	4.0	2.0	1.0	1.0	0.0	0.0	0.0	0.0
85°	12.9	5.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	4.0	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

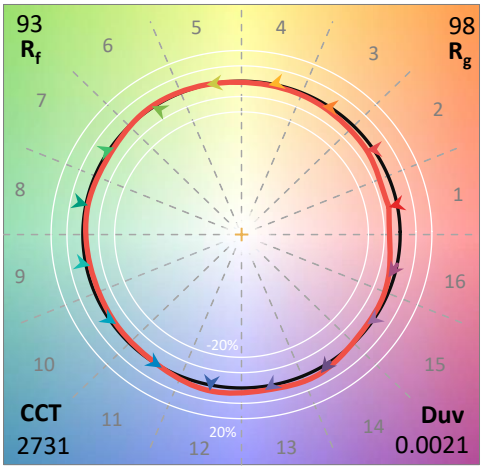
Test Information

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

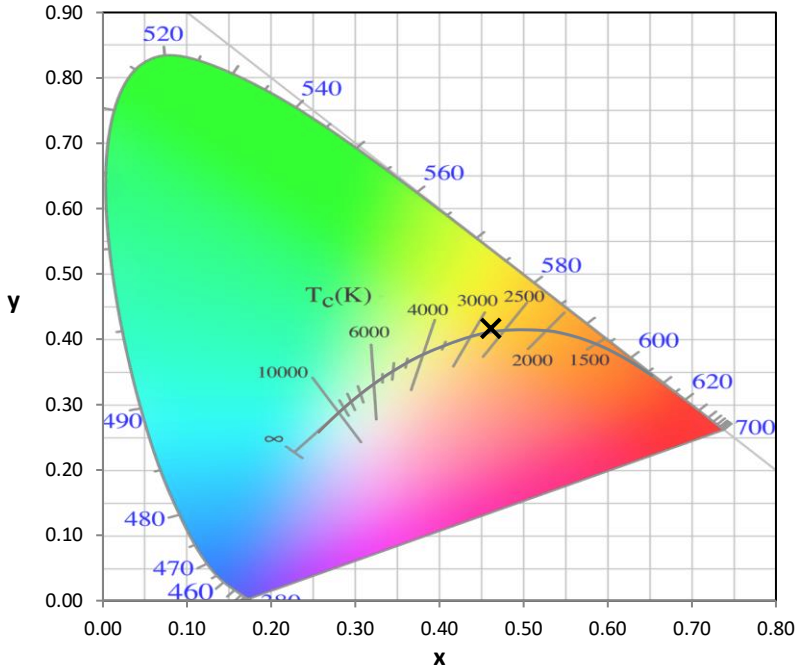
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

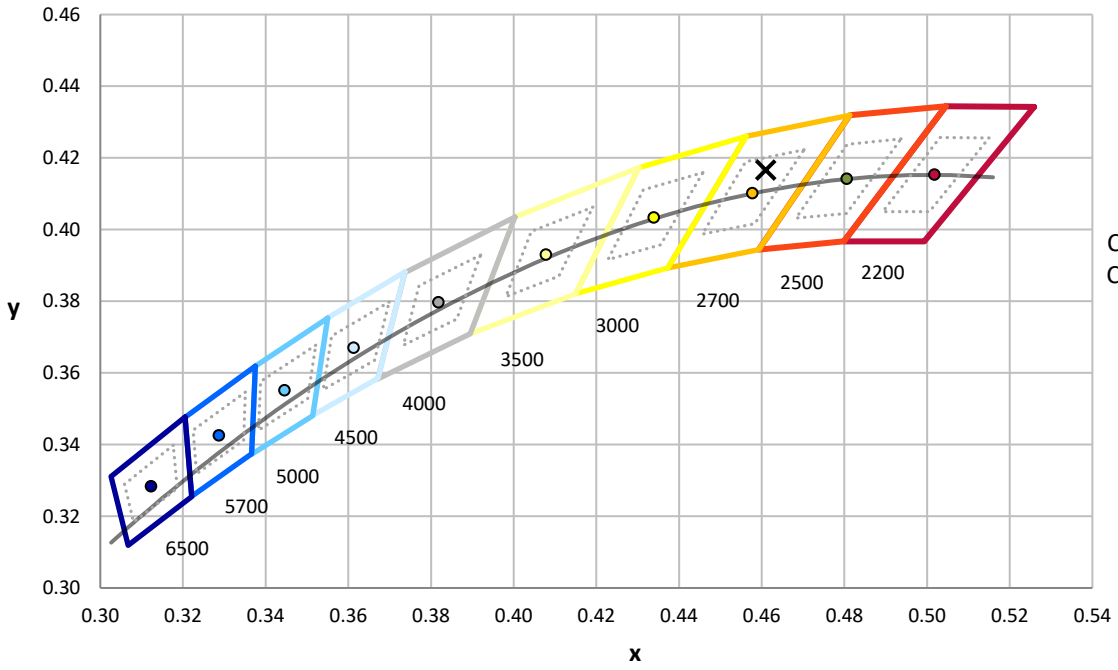
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

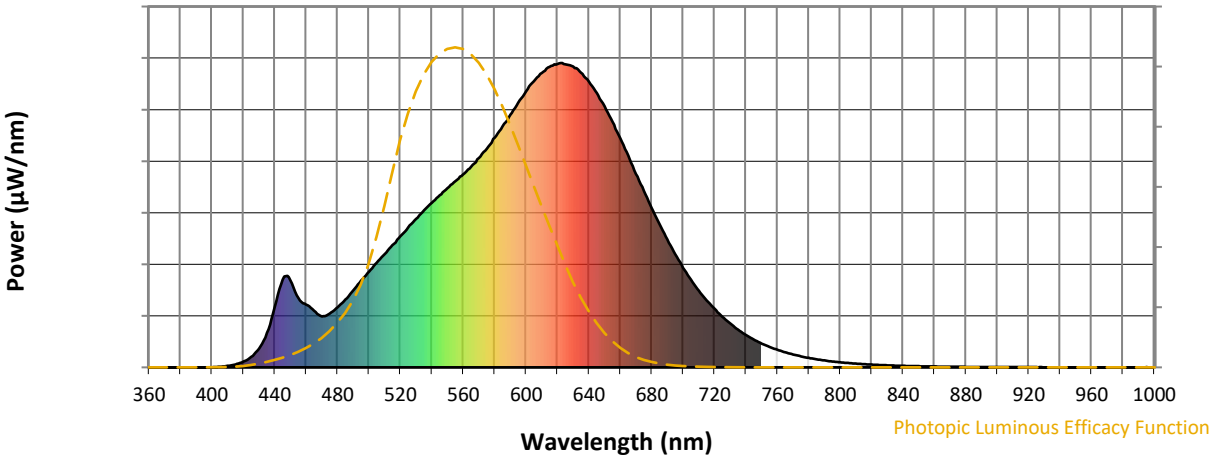


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

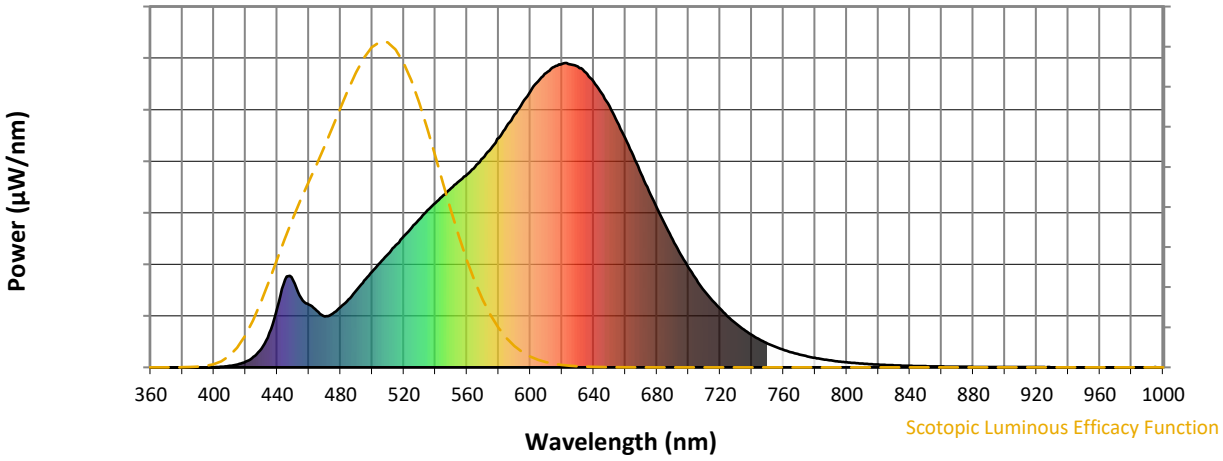


Photopic Lumens: NR

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

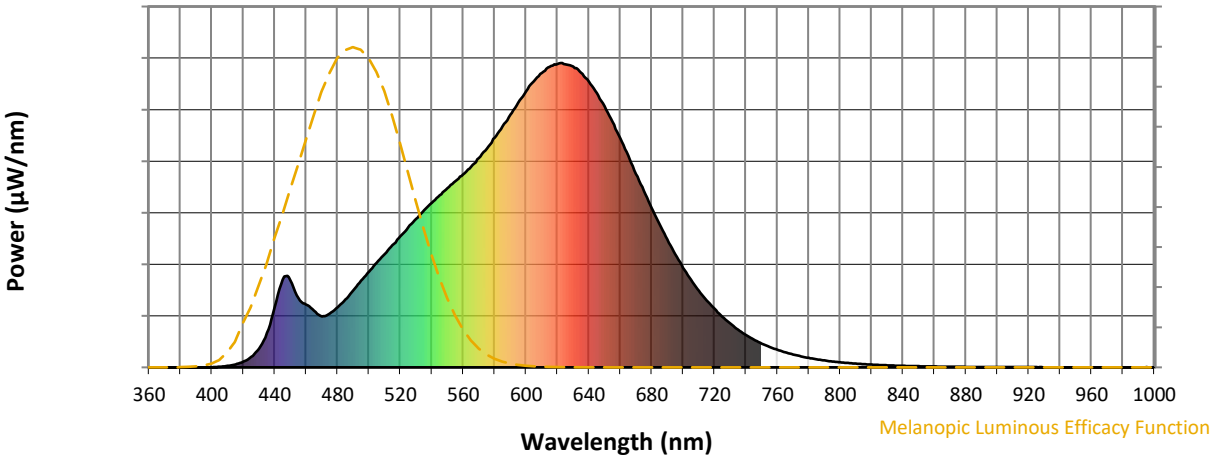


Scotopic Lumens: NR **S/P: 1.27**

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			

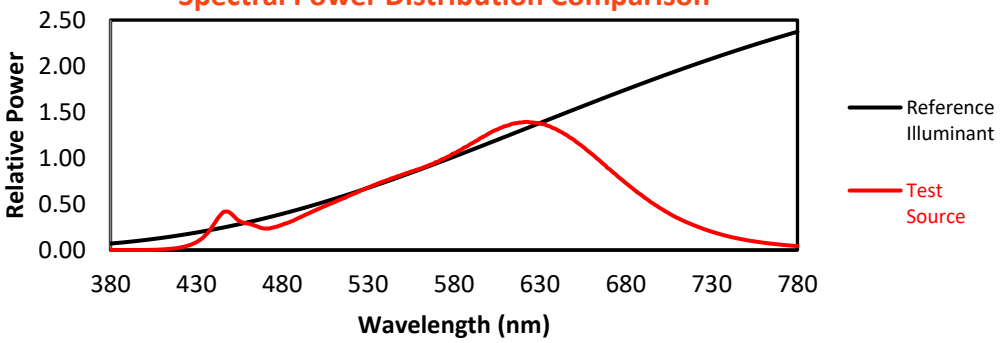
REPORT NUMBER: SP1-2407-184-13

TM-30-18

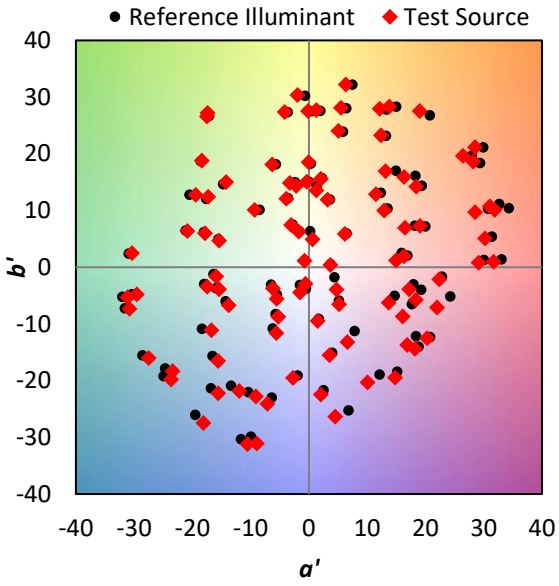
Summary

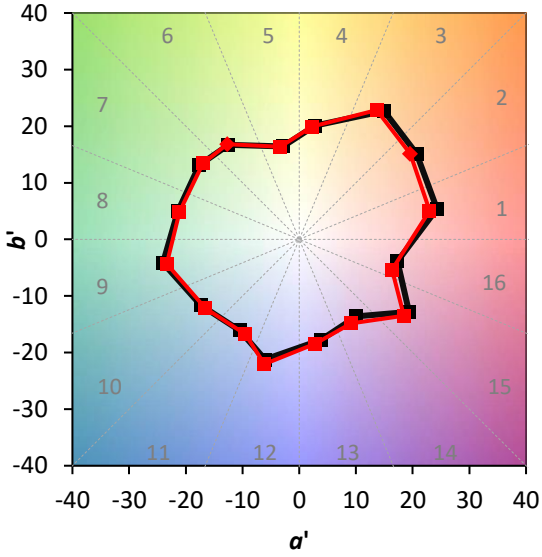
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

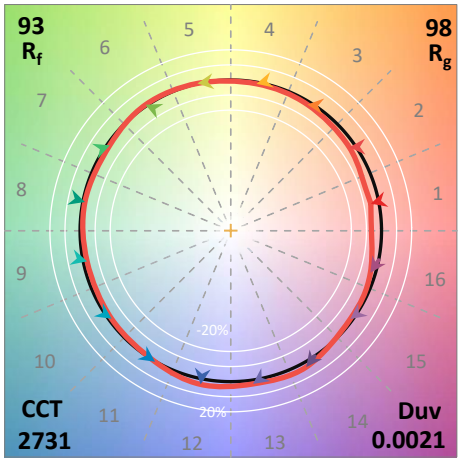
Spectral Power Distribution Comparison

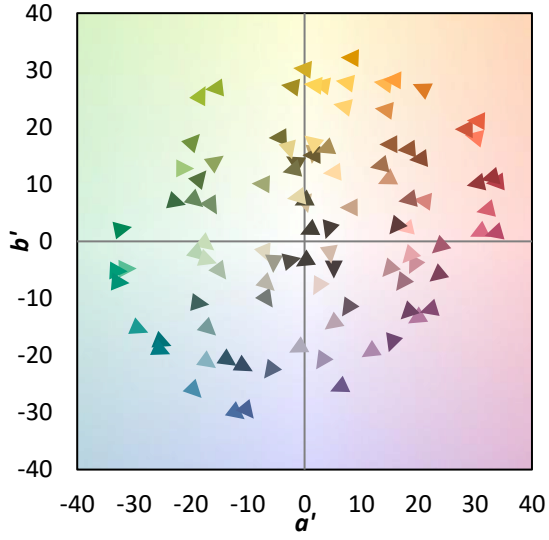


Color Vector Graphics







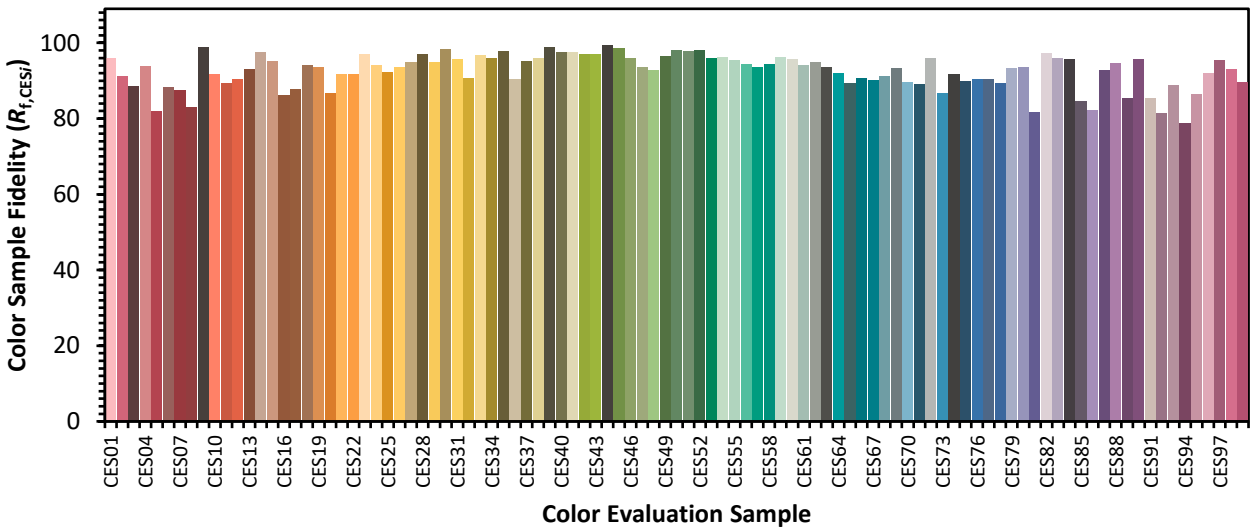


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

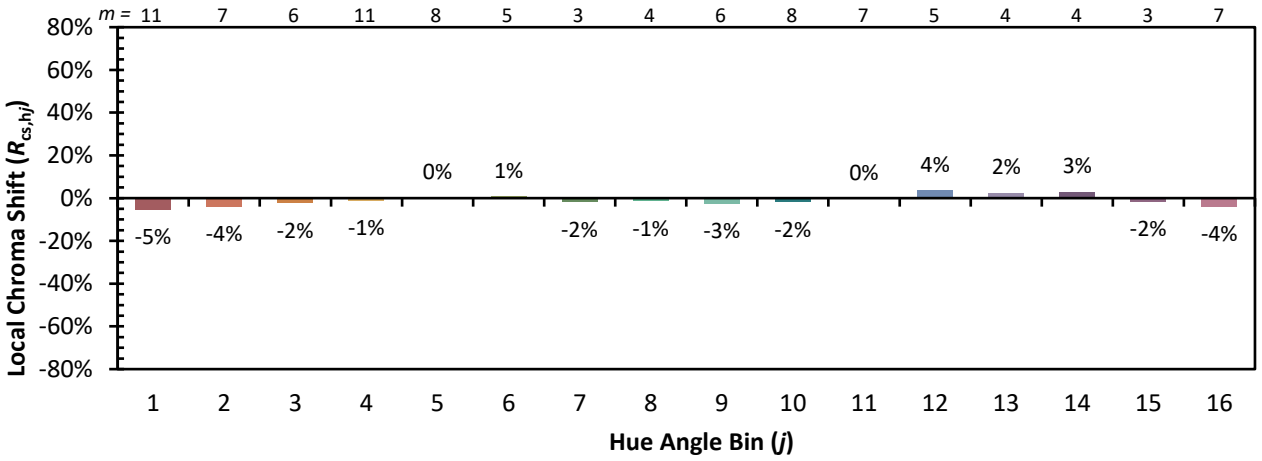
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

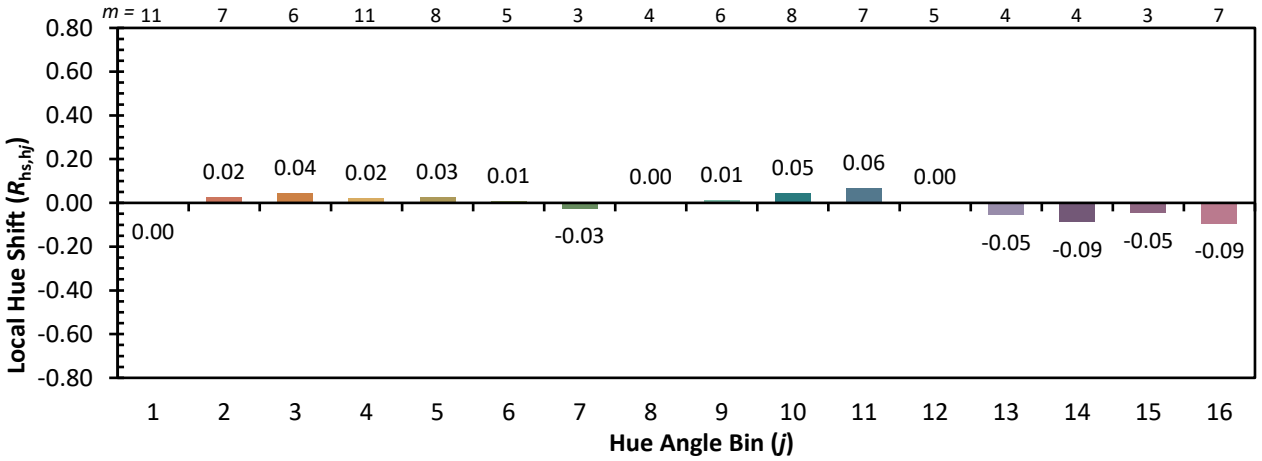


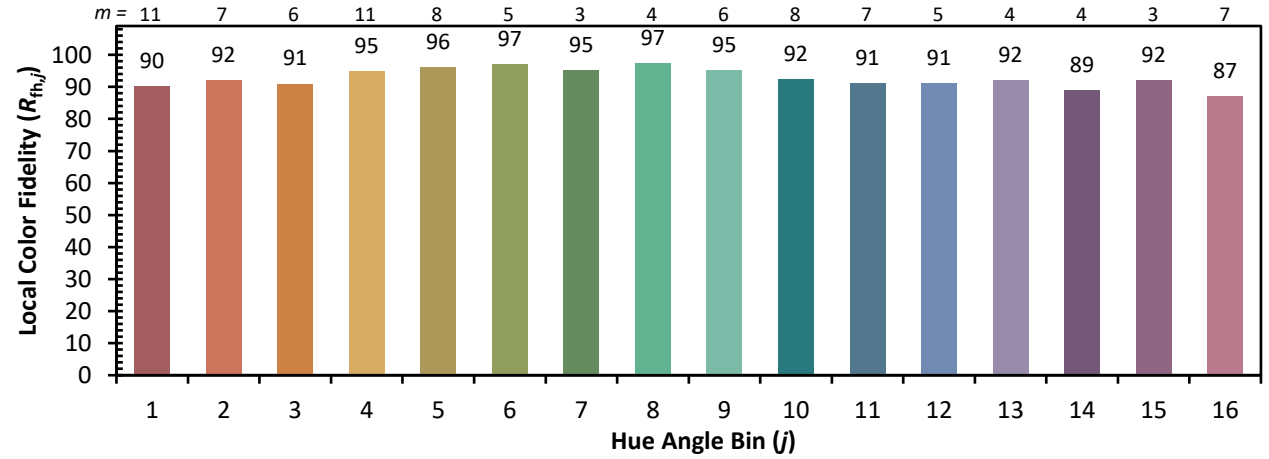
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



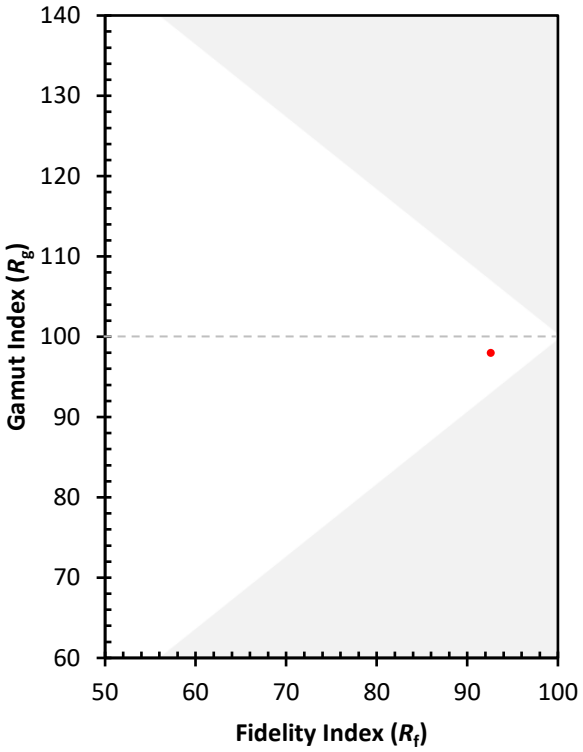


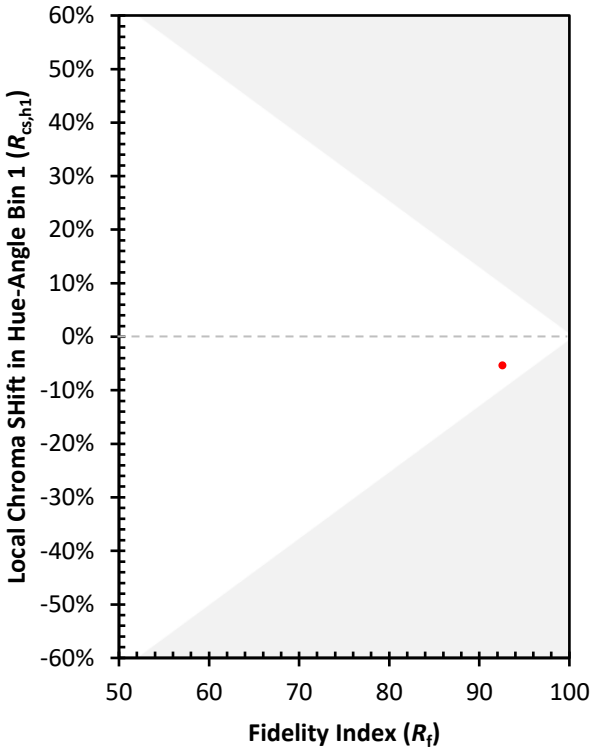


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





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