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: P1458507

Luminaire Tested: GLAN-SB5A-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:	P1458507
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5A-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 5xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(130) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10535.7 lumens
Efficiency:	N/A
Efficacy:	74.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	141.7
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: P1458507
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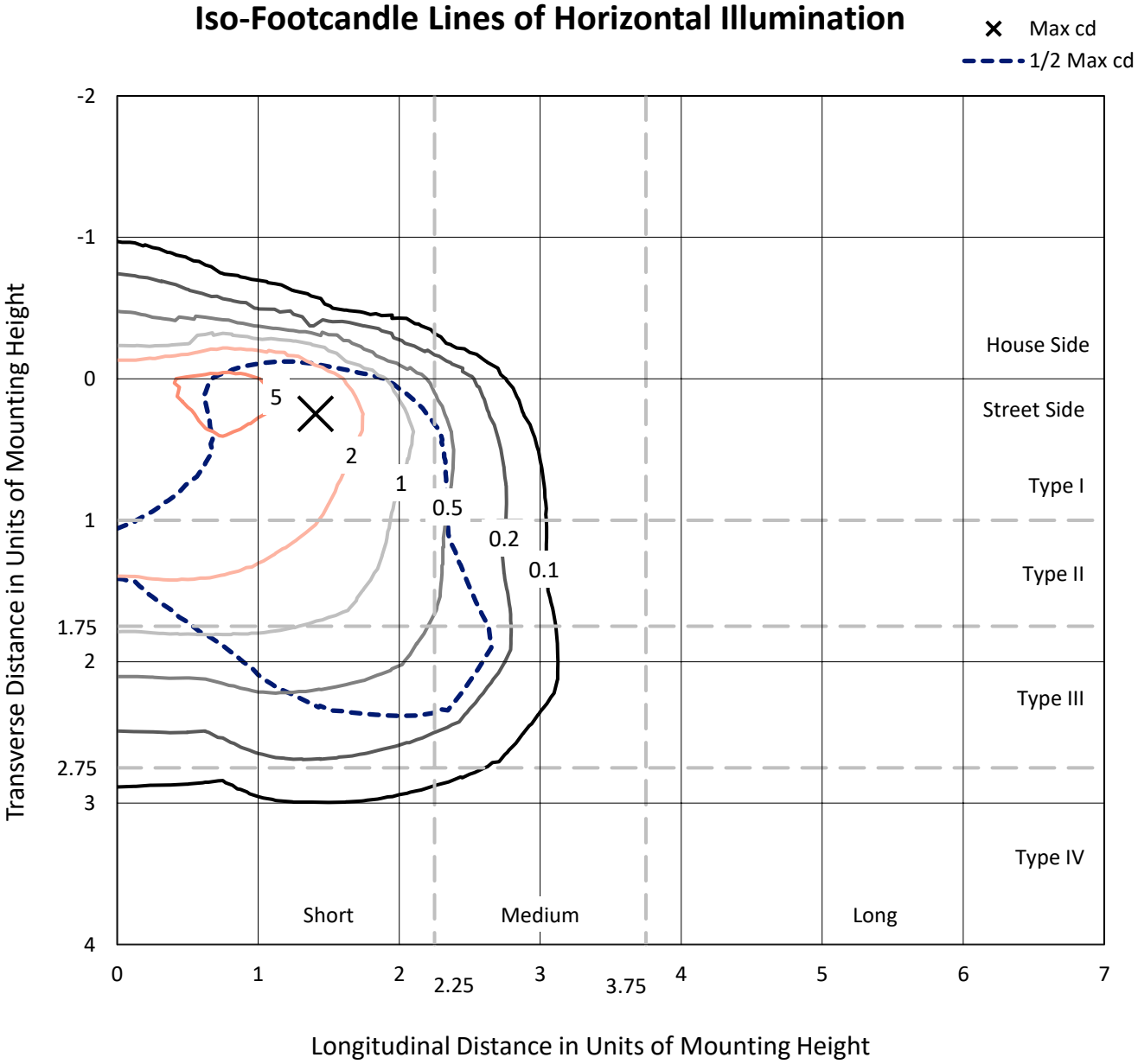
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 6.5 fc
Type III - Short - N/A

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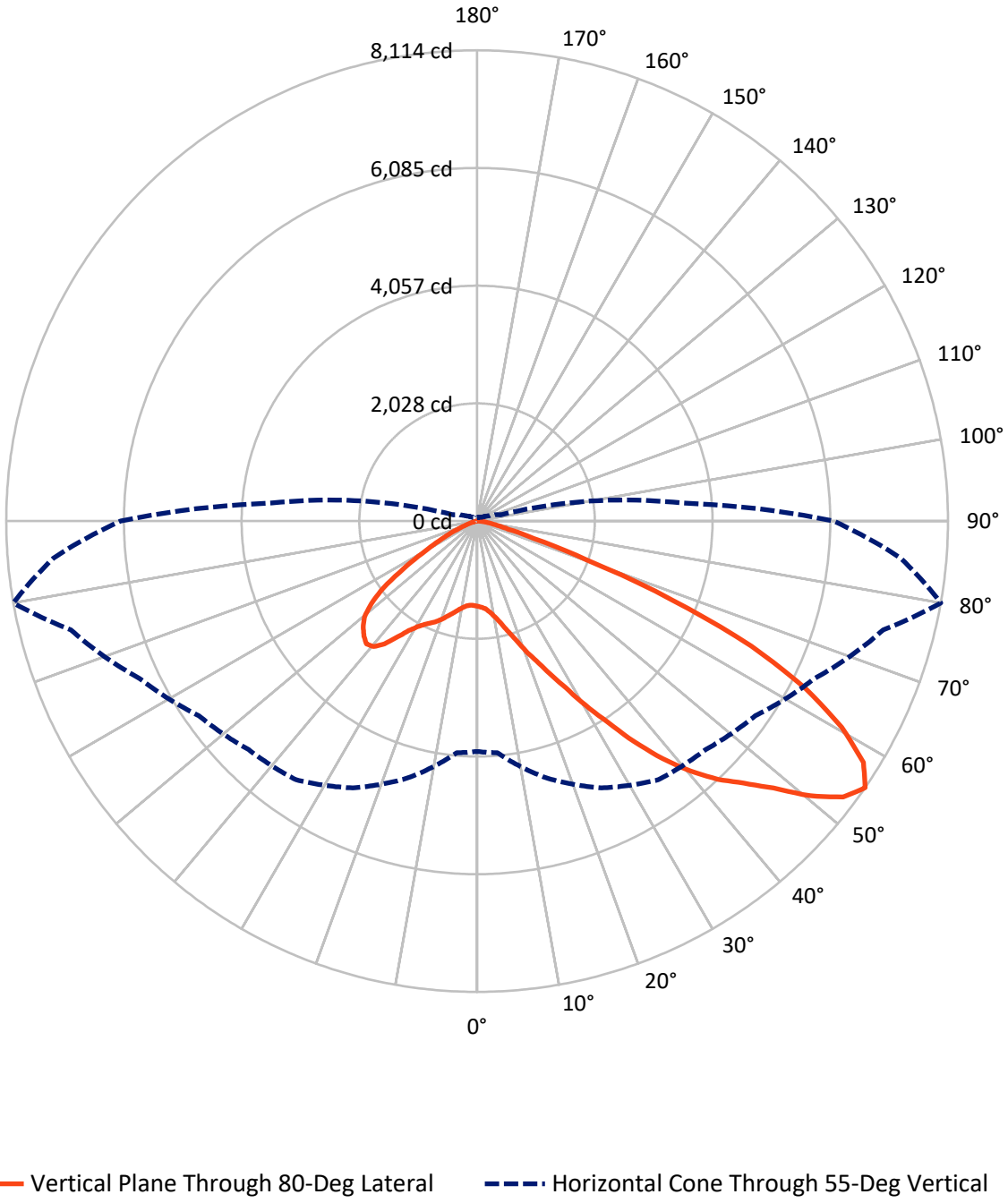
Luminous Intensity Polar Plot



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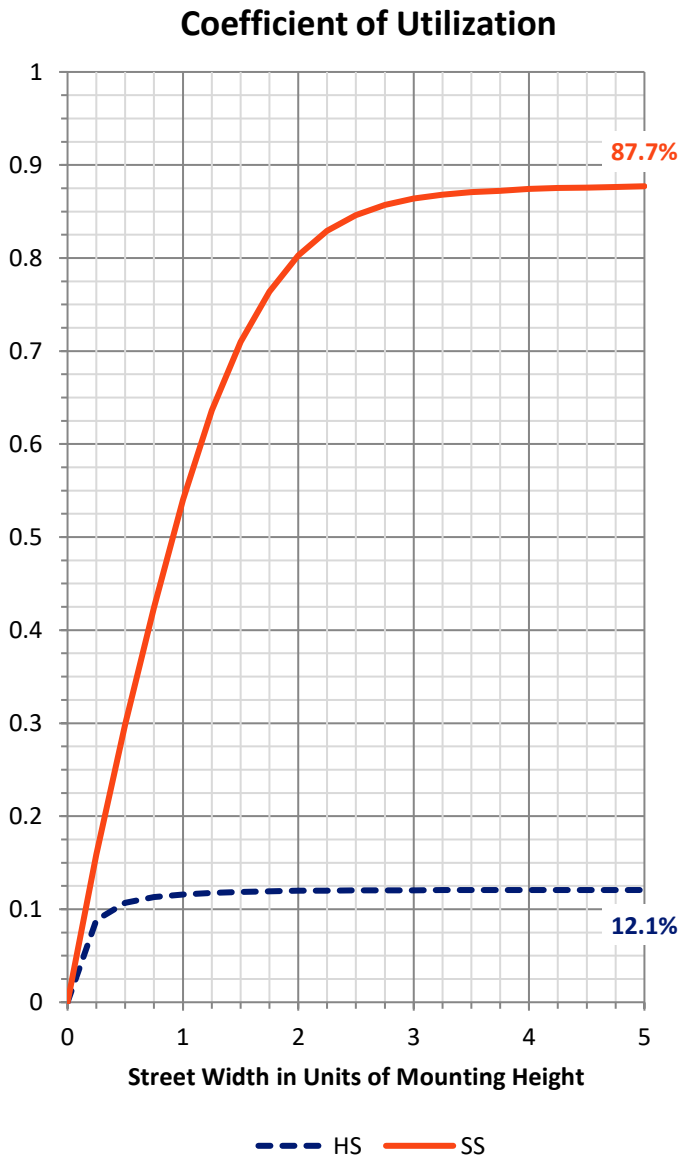
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1280.7	0.0	1280.7
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	9255.0	0.0	9255.0
	% Fixture	87.8	0.0	87.8
Total	Lumens	10535.7	0.0	10535.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	123.2	1.2
10°-20°	324.7	3.1
20°-30°	635.7	6.0
30°-40°	1293.2	12.3
40°-50°	2180.2	20.7
50°-60°	2785.6	26.4
60°-70°	2378.3	22.6
70°-80°	760.0	7.2
80°-90°	54.9	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°	10535.7	100.0
0°-180°	10535.7	100.0



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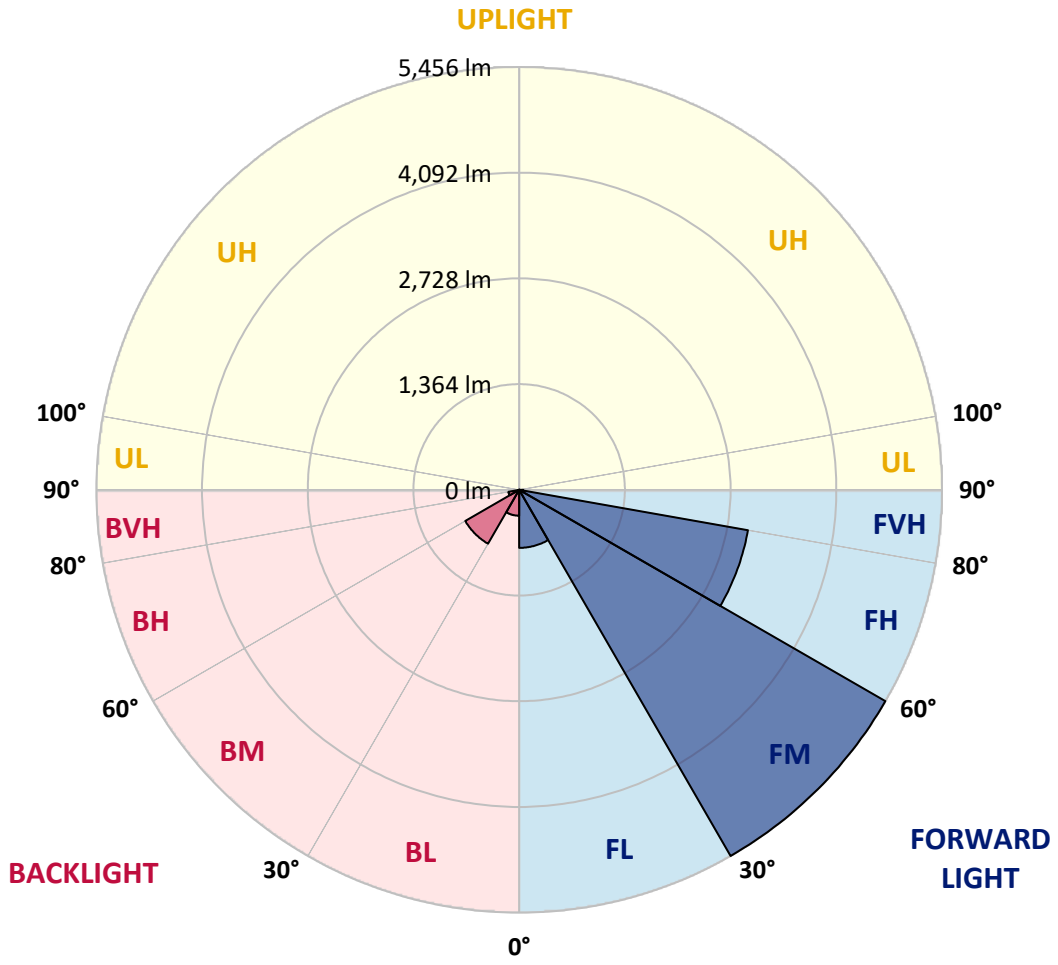
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	749.1	7.1			
FM	(30°-60°)	5456.4	51.8			
FH	(60°-80°)	2997.5	28.5			G2/5000
FVH	(80°-90°)	52.0	0.5			G1/100
BL	(0°-30°)	334.4	3.2	B1/500		
BM	(30°-60°)	802.7	7.6	B1/1000		
BH	(60°-80°)	140.8	1.3	B1/500		G1/500
BVH	(80°-90°)	2.9	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-G2
Type III Short



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REPORT NUMBER: P1458507
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	*1467.6*	1467.6
2.5°	1476.6	1479.6	1476.6	1479.6	1485.6	1482.6	1494.6	1491.6	1491.6	*1488.6*	1476.6
5°	1392.7	1395.7	1401.7	1416.7	1437.7	1458.6	1485.6	1503.6	1521.5	*1518.5*	1506.5
7.5°	1228.0	1234.0	1258.0	1287.9	1356.8	1419.7	1488.6	1533.5	1572.4	*1584.4*	1575.4
10°	1135.2	1141.1	1156.1	1186.1	1249.0	1353.8	1488.6	1581.4	1650.3	*1674.3*	1677.3
12.5°	1126.2	1129.2	1141.1	1174.1	1228.0	1317.9	1485.6	1644.3	1761.1	*1797.1*	1809.1
15°	1132.2	1138.1	1150.1	1177.1	1240.0	1341.8	1509.5	1743.2	1907.9	*1958.8*	1961.8
17.5°	1156.1	1162.1	1177.1	1207.0	1275.9	1404.7	1584.4	1845.0	2084.6	*2141.5*	2174.5
20°	1204.0	1207.0	1225.0	1263.9	1341.8	1482.6	1695.2	1982.8	2297.3	*2381.1*	2405.1
22.5°	1266.9	1275.9	1299.9	1347.8	1446.6	1590.4	1848.0	2150.5	2530.9	*2617.7*	2659.7
25°	1335.8	1347.8	1383.7	1461.6	1587.4	1755.1	2036.7	2372.1	2806.4	*2911.3*	2968.2
27.5°	1476.6	1479.6	1503.6	1602.4	1764.1	1970.8	2276.3	2656.7	3129.9	*3252.7*	3315.6
30°	1785.1	1788.1	1767.1	1794.1	1958.8	2225.4	2557.8	2989.1	3507.3	*3678.0*	3728.9
32.5°	2162.5	2177.5	2174.5	2156.5	2231.4	2480.0	2893.3	3387.5	3950.6	*4130.3*	4178.2
35°	2590.8	2626.7	2617.7	2611.8	2620.7	2806.4	3276.7	3827.8	4453.8	*4672.4*	4711.3
37.5°	3010.1	3019.1	3061.0	3111.9	3117.9	3246.7	3719.9	4295.0	4921.0	*5199.5*	5259.4
40°	3333.6	3363.5	3468.4	3570.2	3675.0	3776.9	4085.4	4672.4	5292.4	*5666.8*	5693.7
42.5°	3585.2	3657.1	3809.8	3968.5	4181.2	4295.0	4432.8	4939.0	5594.9	*6083.1*	6071.1
45°	3890.7	3920.6	4136.3	4345.9	4561.6	4735.3	4732.3	5163.6	5831.5	*6439.5*	6364.6
47.5°	4097.3	4133.3	4426.8	4672.4	4894.0	4980.9	4998.9	5406.2	6158.0	*6870.8*	6694.1
50°	4208.2	4271.1	4591.5	4903.0	5142.6	5169.6	5250.5	5723.7	6586.3	*7442.9*	7110.4
52.5°	4220.1	4280.0	4648.4	5049.8	5310.4	5364.3	5502.0	6083.1	7002.6	*7901.1*	7350.0
55°	*3971.5*	*4007.5*	*4579.5*	*5073.7*	*5442.1*	*5567.9*	*5849.5*	*6415.6*	*7245.2*	*8113.8*	*7329.1*
57.5°	3737.9	3773.9	4271.1	5031.8	5576.9	5834.5	6220.9	6643.2	7056.5	*7850.2*	6861.8
60°	3537.2	3555.2	4007.5	4837.1	5627.8	6095.1	6541.4	6418.6	6568.3	*7218.3*	6062.1
62.5°	3159.9	3171.8	3708.0	4486.7	5526.0	6295.8	6652.2	5942.3	6032.2	*6346.7*	5121.7
65°	2387.1	2432.0	2923.2	4223.1	5358.3	6388.6	6394.6	5361.3	5268.4	*5193.6*	4028.4
67.5°	1620.4	1671.3	1967.8	3797.8	5085.7	6427.5	5894.4	4609.5	4013.5	*3627.1*	2638.7
70°	1293.9	1293.9	1395.7	3052.0	4438.8	5930.4	5274.4	3480.3	2548.9	*2003.7*	1413.7
72.5°	850.6	853.6	949.5	1937.8	3147.9	4522.6	4301.0	2012.7	1323.8	*1021.3*	697.9
75°	308.5	308.5	416.3	775.7	1665.3	2692.6	2620.7	961.4	718.8	*557.1*	422.3
77.5°	164.7	170.7	200.7	320.5	638.0	1096.2	1024.3	491.2	407.3	*347.4*	263.6
80°	110.8	113.8	134.8	197.7	308.5	422.3	329.5	275.6	275.6	*233.6*	176.7
82.5°	59.9	62.9	89.9	128.8	164.7	197.7	158.7	161.7	194.7	*158.7*	101.8
85°	41.9	41.9	68.9	92.8	92.8	95.8	68.9	101.8	113.8	*98.8*	68.9
87.5°	24.0	24.0	38.9	44.9	44.9	41.9	21.0	35.9	44.9	*50.9*	30.0
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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CATALOG NUMBER: GLAN-SB5A-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6	1467.6
2.5°	1473.6	1464.6	1446.6	1410.7	1392.7	1368.8	1347.8	1320.9	1314.9	1311.9	1299.9
5°	1497.6	1479.6	1425.7	1347.8	1281.9	1219.0	1156.1	1120.2	1090.2	1075.3	1072.3
7.5°	1557.5	1521.5	1422.7	1284.9	1162.1	1054.3	961.4	880.6	838.6	802.7	805.7
10°	1647.3	1590.4	1428.7	1225.0	1042.3	868.6	733.8	617.0	533.1	494.2	491.2
12.5°	1767.1	1686.3	1449.6	1165.1	895.5	652.9	482.2	413.3	395.4	392.4	389.4
15°	1913.9	1800.1	1470.6	1087.2	697.9	452.3	392.4	377.4	374.4	371.4	371.4
17.5°	2090.6	1931.9	1482.6	955.4	509.2	389.4	368.4	359.4	356.4	353.4	353.4
20°	2312.2	2078.6	1497.6	787.7	431.3	374.4	350.4	338.4	335.5	335.5	332.5
22.5°	2530.9	2243.4	1485.6	641.0	416.3	356.4	329.5	317.5	311.5	311.5	308.5
25°	2782.5	2411.1	1449.6	578.1	413.3	341.4	308.5	290.5	281.5	278.5	278.5
27.5°	3070.0	2602.8	1392.7	581.1	413.3	329.5	281.5	257.6	251.6	245.6	245.6
30°	3399.5	2836.4	1350.8	620.0	419.3	317.5	257.6	227.6	218.6	212.7	215.6
32.5°	3776.9	3097.0	1347.8	682.9	428.3	299.5	230.6	197.7	188.7	185.7	188.7
35°	4205.2	3420.4	1416.7	730.8	404.3	260.6	197.7	170.7	161.7	161.7	164.7
37.5°	4681.4	3791.8	1509.5	718.8	326.5	206.7	170.7	149.8	140.8	143.8	146.8
40°	5115.7	4082.4	1524.5	614.0	245.6	176.7	146.8	131.8	125.8	128.8	131.8
42.5°	5445.1	4316.0	1380.8	476.2	206.7	149.8	125.8	113.8	110.8	116.8	116.8
45°	5711.7	4408.8	1153.1	353.4	182.7	128.8	110.8	104.8	98.8	101.8	101.8
47.5°	5990.3	4423.8	940.5	284.5	161.7	116.8	101.8	95.8	89.9	89.9	89.9
50°	6259.8	4387.9	718.8	251.6	149.8	104.8	92.8	86.9	80.9	77.9	77.9
52.5°	6325.7	4100.3	527.1	233.6	137.8	98.8	86.9	80.9	74.9	71.9	71.9
55°	*6143.0*	*3555.2*	*413.3*	*209.7*	*125.8*	*89.9*	*80.9*	*74.9*	*65.9*	*62.9*	*62.9*
57.5°	5541.0	2710.6	329.5	179.7	113.8	86.9	74.9	68.9	59.9	56.9	56.9
60°	4759.3	1922.9	266.6	146.8	104.8	77.9	68.9	59.9	53.9	47.9	47.9
62.5°	3893.7	1380.8	215.6	122.8	98.8	68.9	62.9	53.9	41.9	32.9	32.9
65°	2986.1	991.4	167.7	98.8	89.9	59.9	53.9	44.9	32.9	24.0	24.0
67.5°	1931.9	641.0	125.8	86.9	68.9	50.9	41.9	35.9	30.0	21.0	18.0
70°	1018.3	374.4	92.8	74.9	50.9	38.9	35.9	30.0	24.0	15.0	15.0
72.5°	527.1	245.6	68.9	65.9	38.9	27.0	30.0	24.0	18.0	9.0	9.0
75°	338.4	164.7	50.9	53.9	24.0	21.0	21.0	15.0	9.0	6.0	3.0
77.5°	218.6	110.8	35.9	44.9	15.0	12.0	12.0	6.0	3.0	0.0	0.0
80°	128.8	68.9	24.0	30.0	6.0	6.0	3.0	0.0	0.0	0.0	0.0
82.5°	65.9	35.9	12.0	12.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	41.9	18.0	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	21.0	6.0	3.0	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

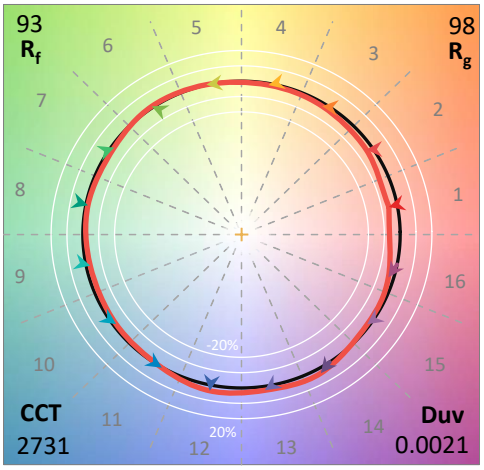
Test Information

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

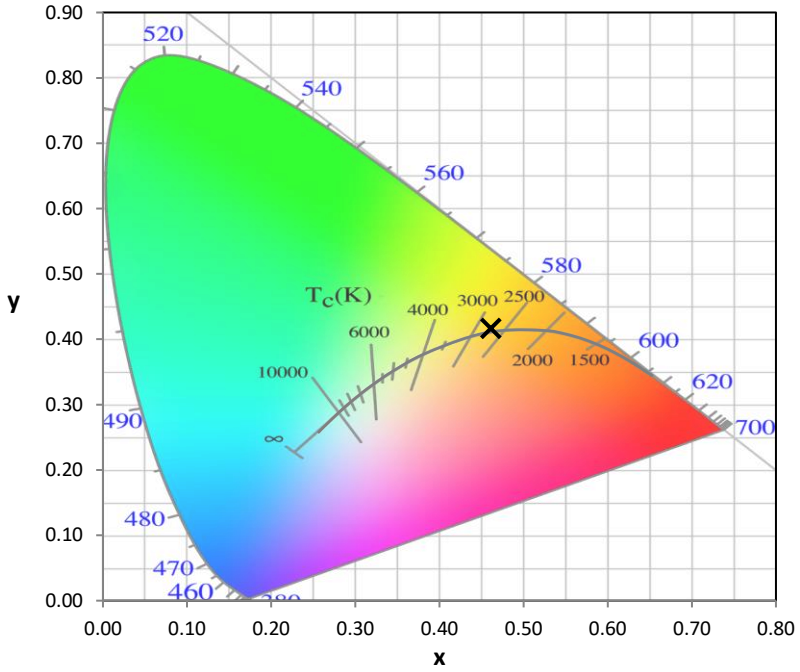
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

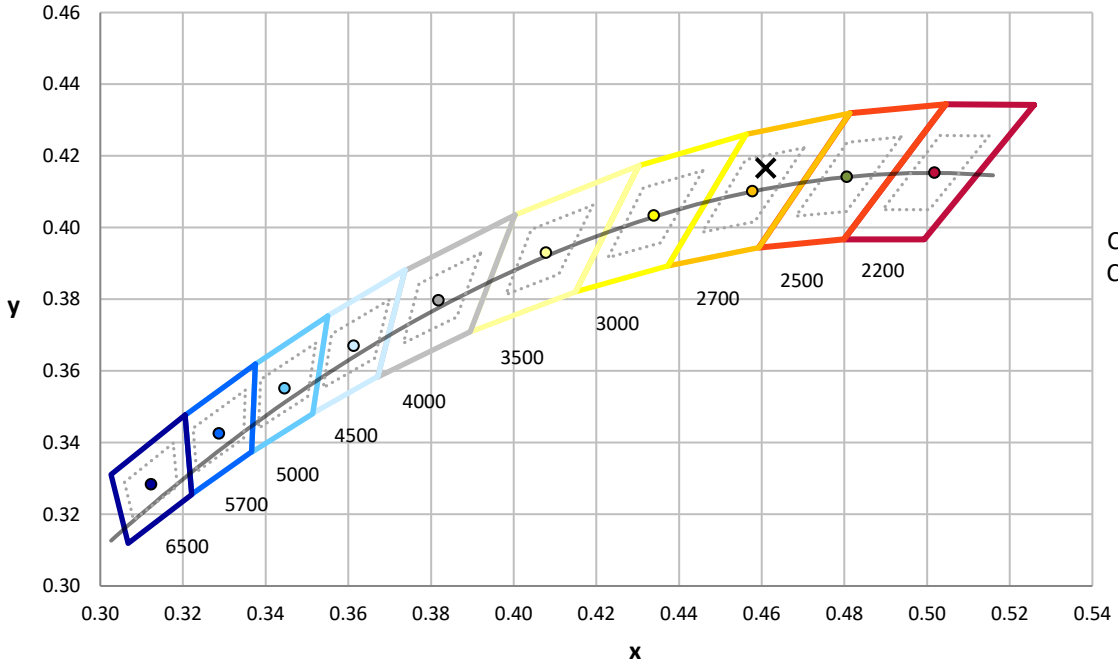
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

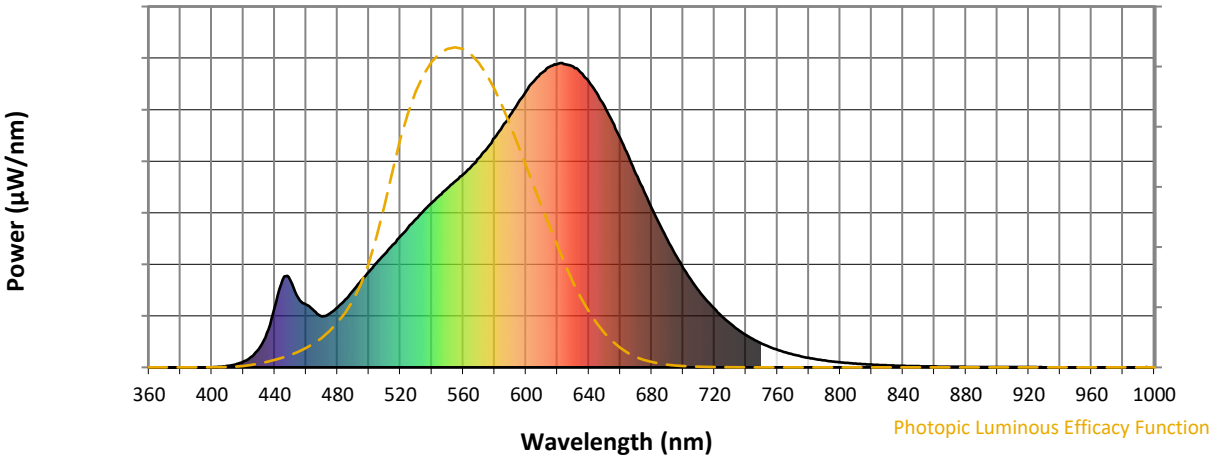


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

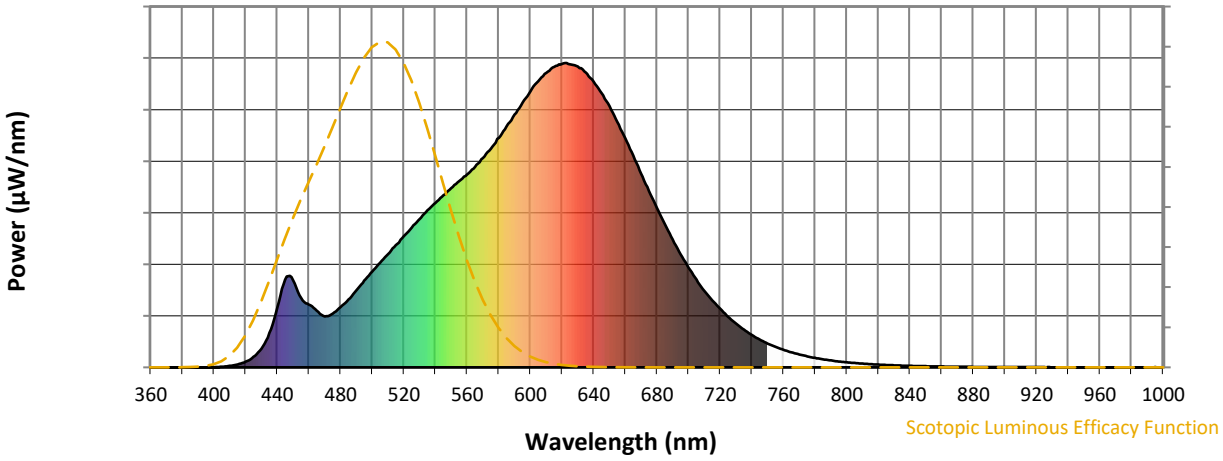


Photopic Lumens: NR

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

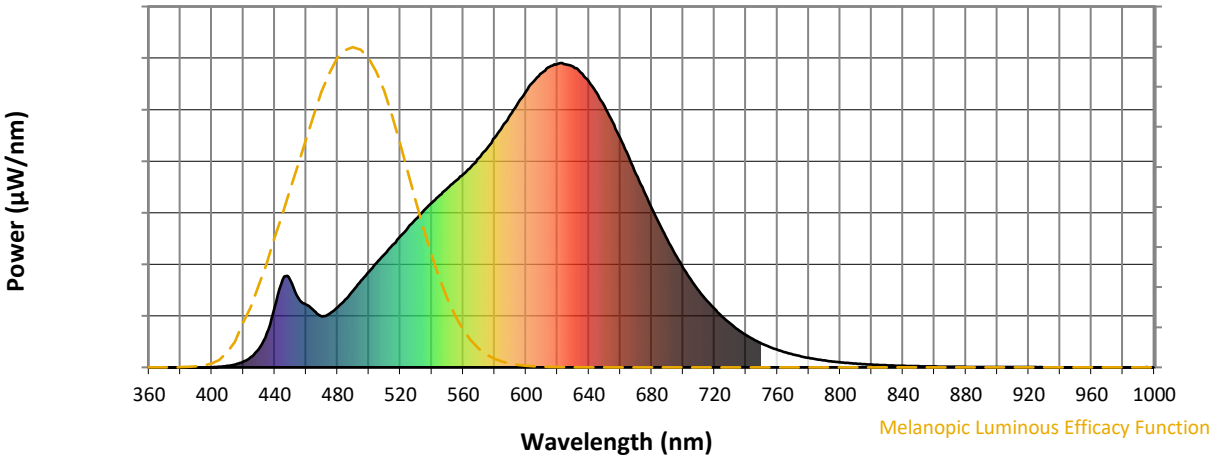


Scotopic Lumens: NR **S/P: 1.27**

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			

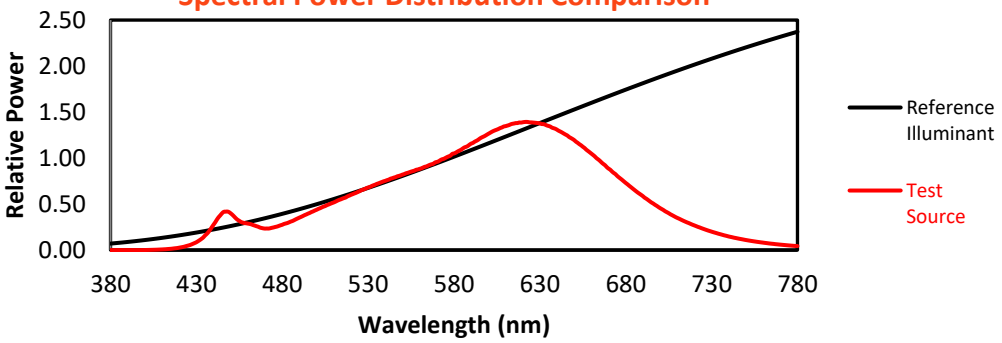
REPORT NUMBER: SP1-2407-184-13

TM-30-18

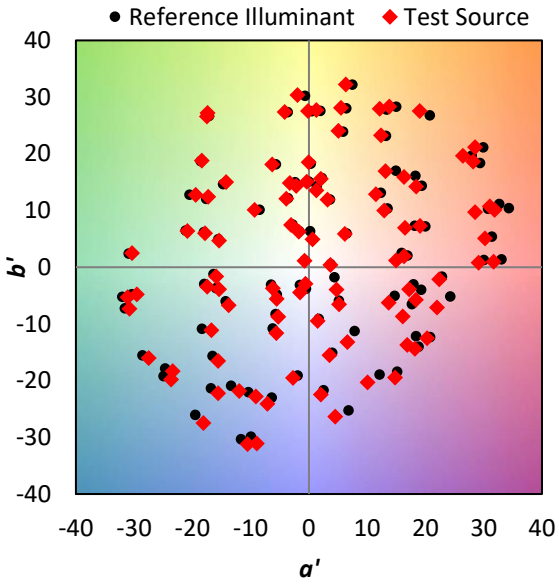
Summary

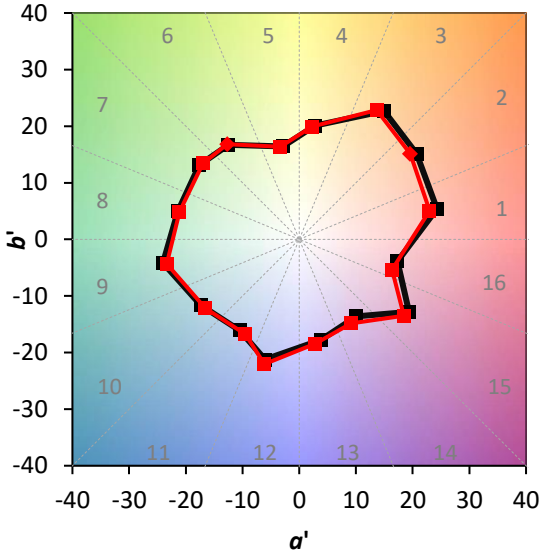
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

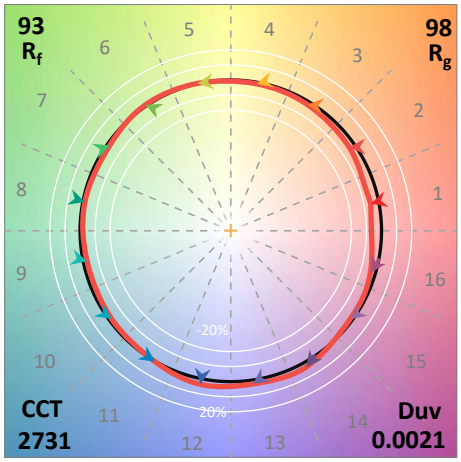
Spectral Power Distribution Comparison

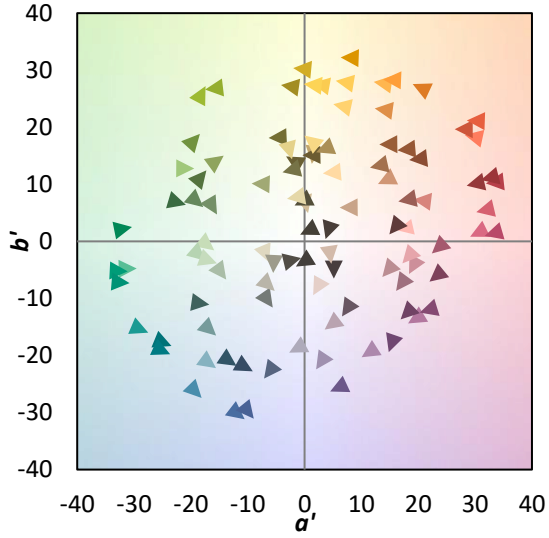


Color Vector Graphics







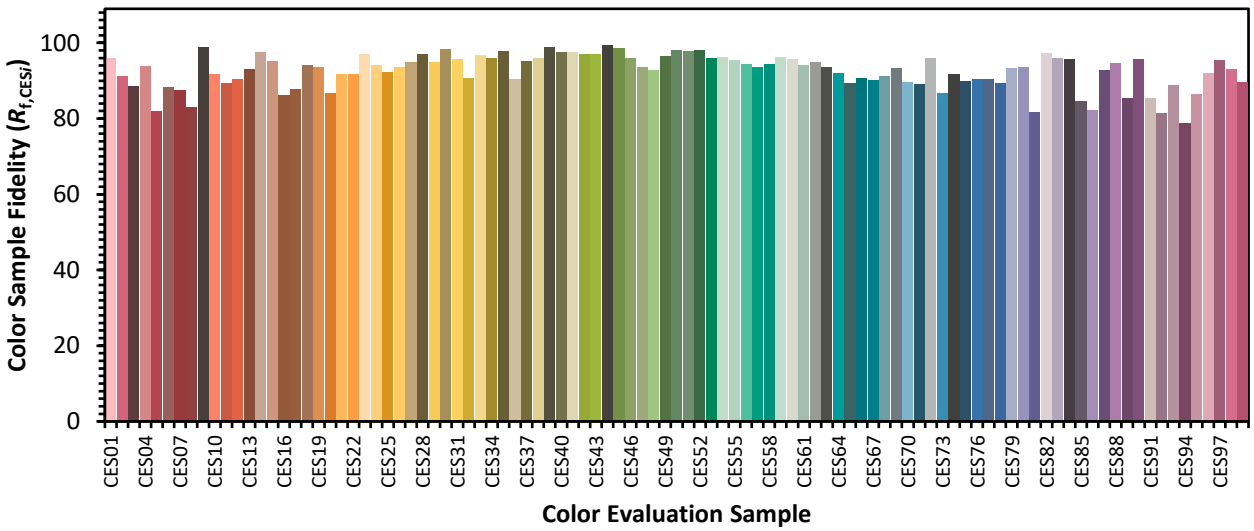


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

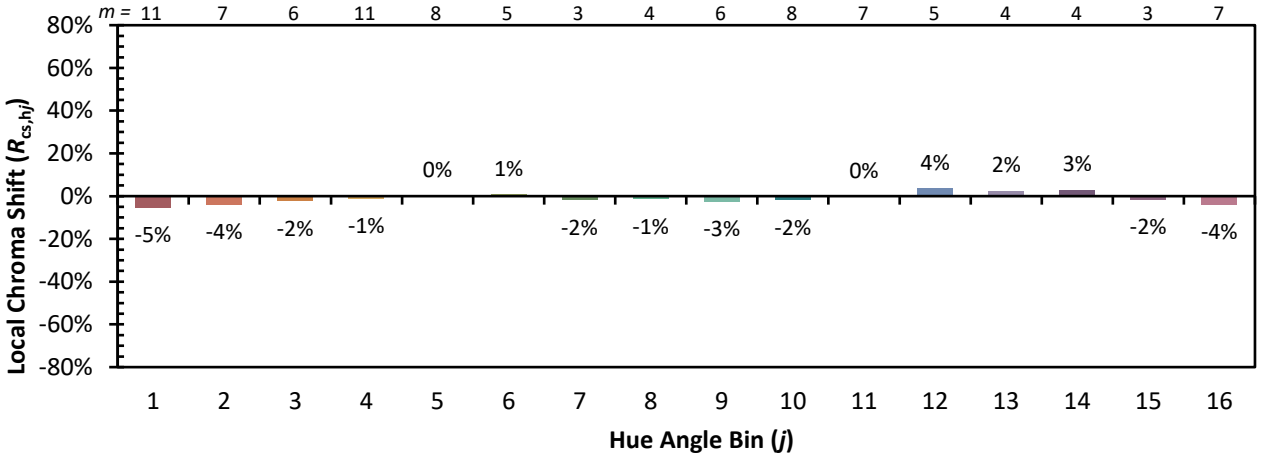
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

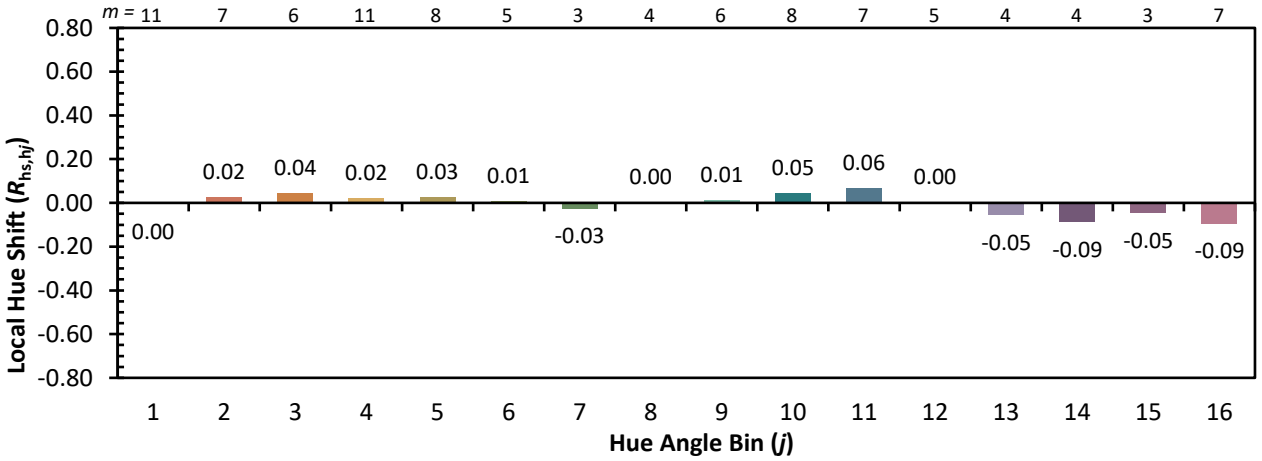


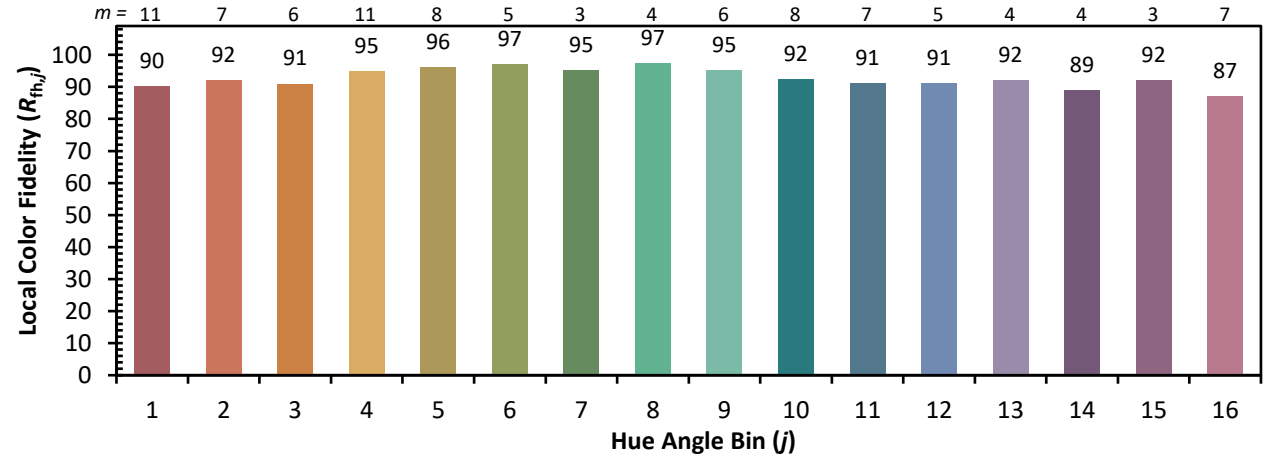
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



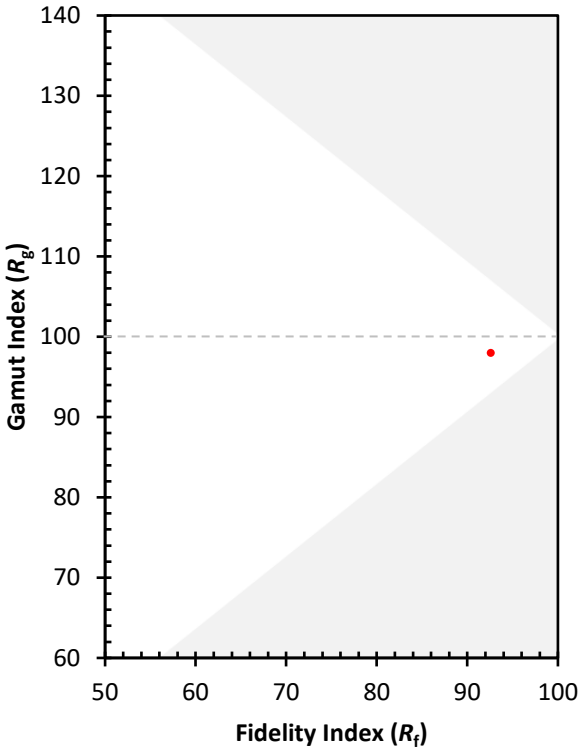


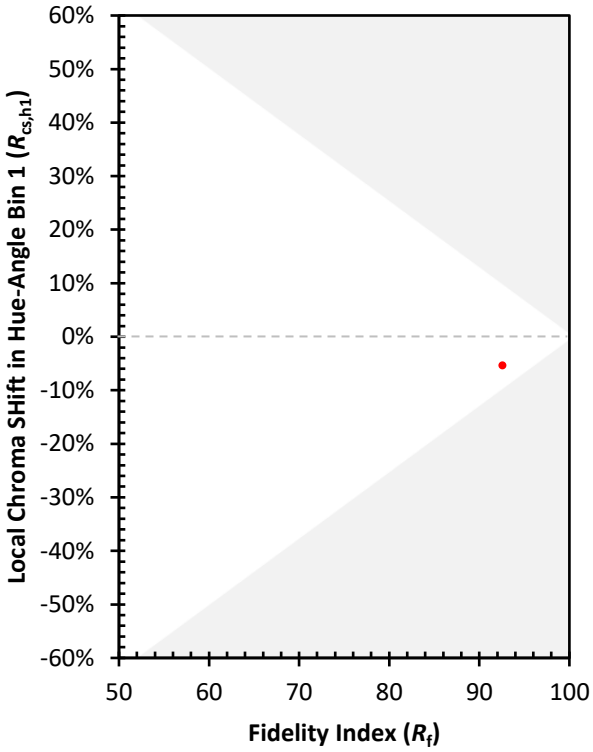


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





(END OF REPORT)