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: P1458498

Luminaire Tested: GLAN-SB2D-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:	P1458498
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2D-927-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 2xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9462.1 lumens
Efficiency:	N/A
Efficacy:	64.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	147.6
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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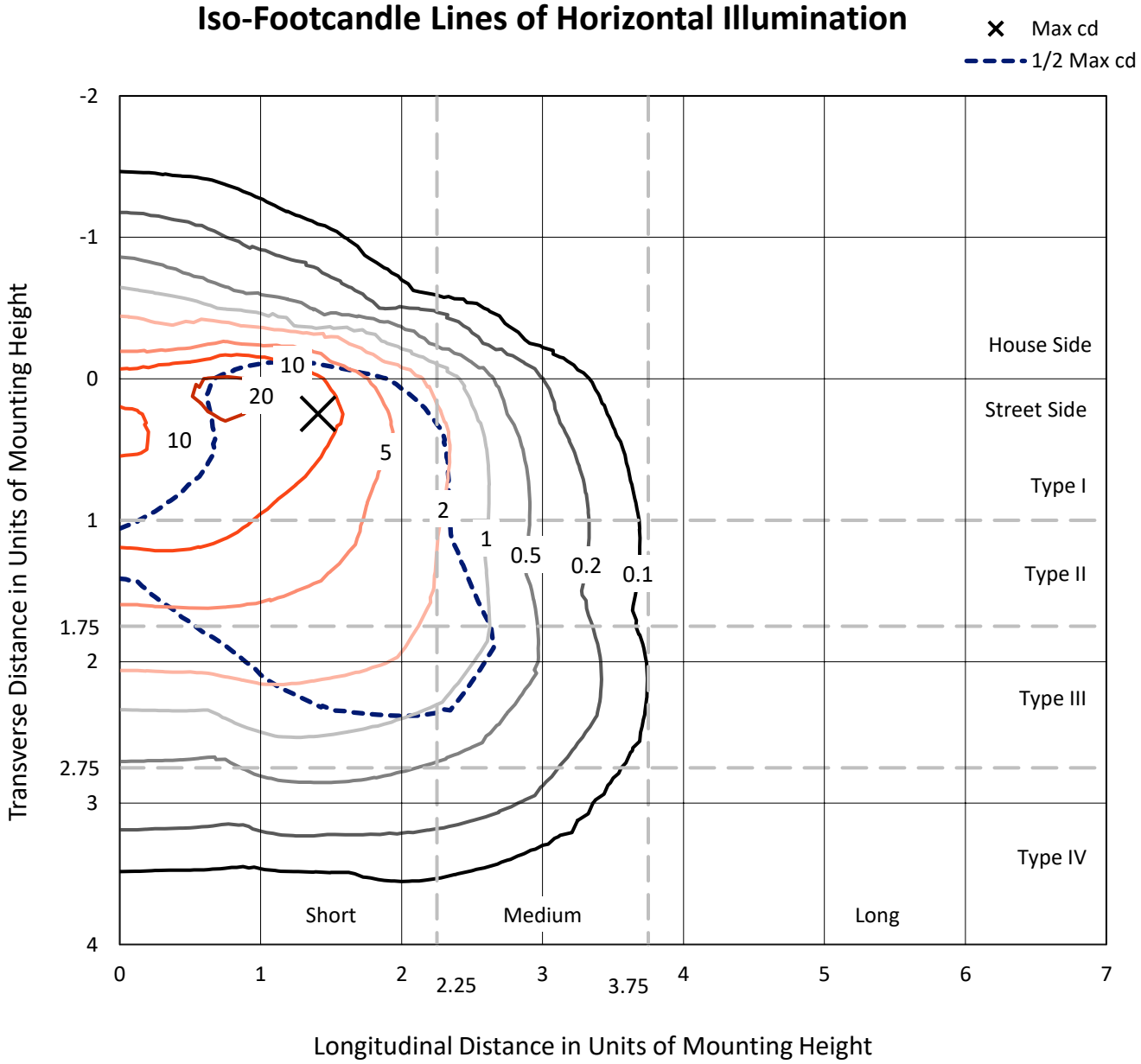
REPORT NUMBER: P1458498
CATALOG NUMBER: GLAN-SB2D-927-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 23.3 fc
Type III - Short - N/A

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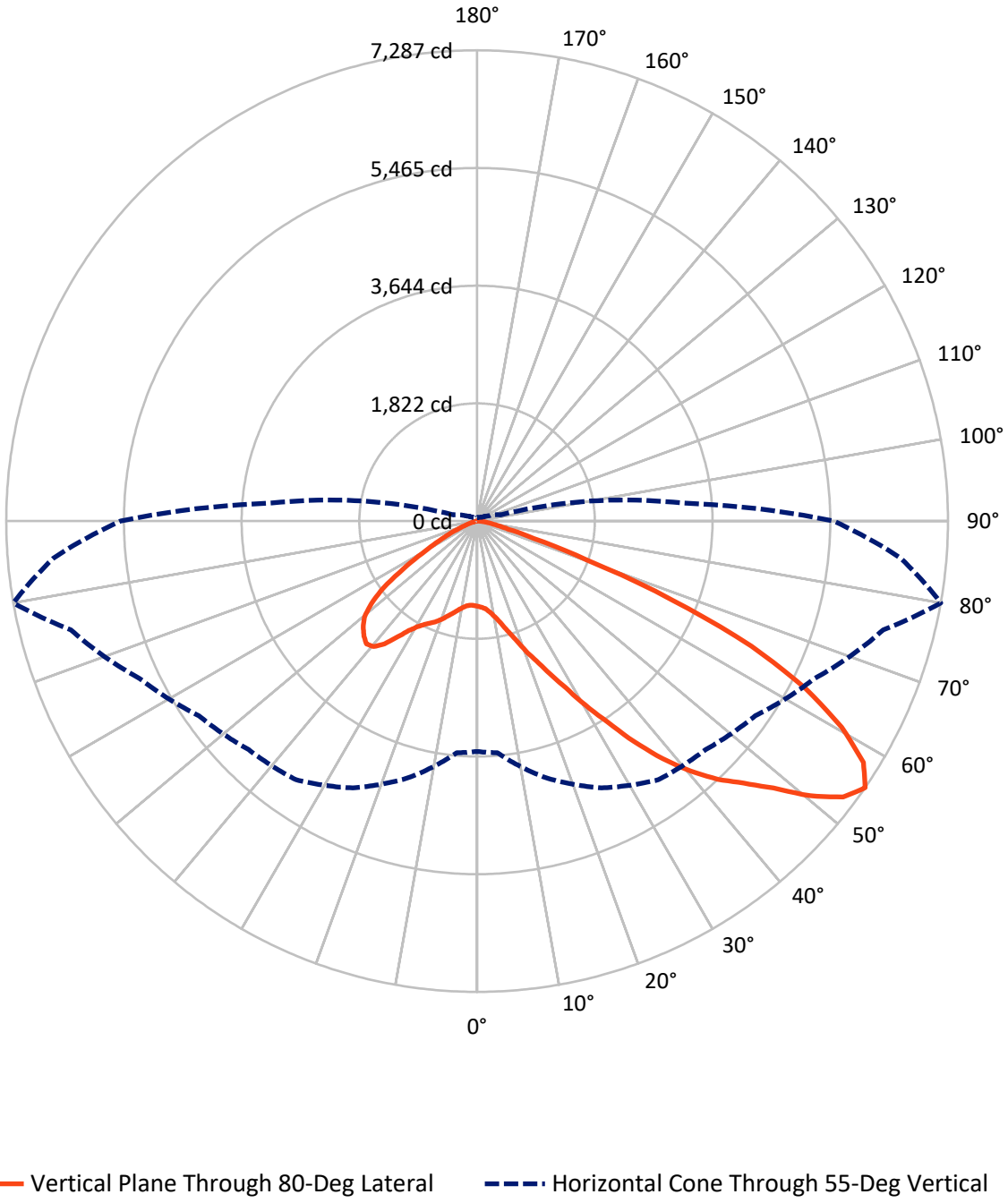
Luminous Intensity Polar Plot



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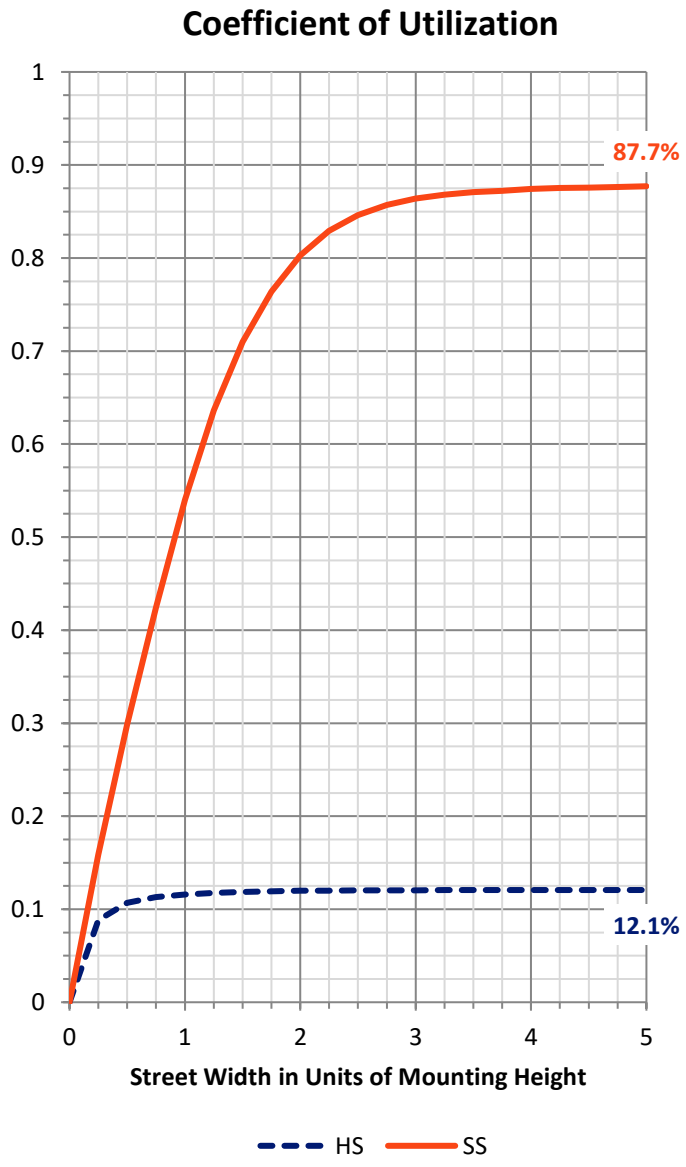
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1150.2	0.0	1150.2
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	8311.9	0.0	8311.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	9462.1	0.0	9462.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	110.6	1.2
10°-20°	291.6	3.1
20°-30°	570.9	6.0
30°-40°	1161.4	12.3
40°-50°	1958.0	20.7
50°-60°	2501.8	26.4
60°-70°	2135.9	22.6
70°-80°	682.6	7.2
80°-90°	49.3	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°	9462.1	100.0
0°-180°	9462.1	100.0



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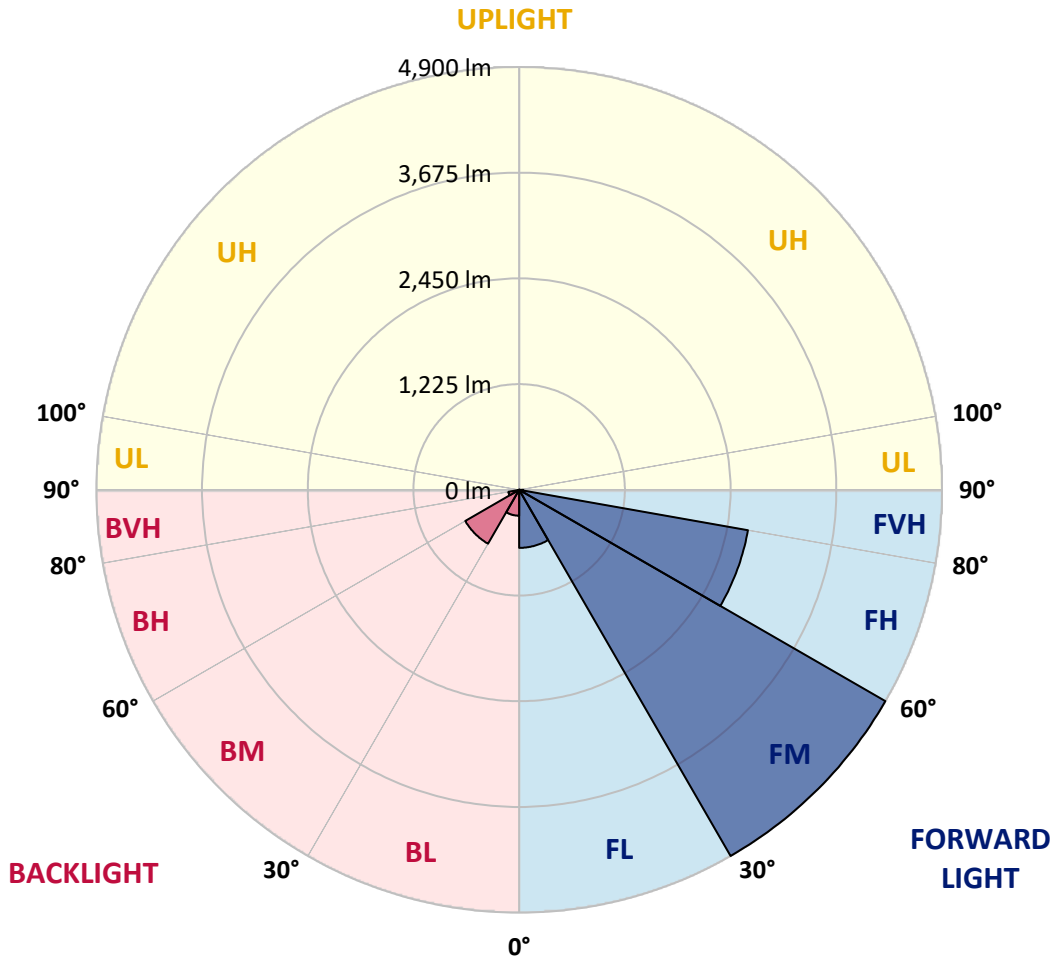
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	672.8	7.1			
FM	(30°-60°)	4900.4	51.8			
FH	(60°-80°)	2692.1	28.5			G2/5000
FVH	(80°-90°)	46.7	0.5			G1/100
BL	(0°-30°)	300.4	3.2	B1/500		
BM	(30°-60°)	720.9	7.6	B1/1000		
BH	(60°-80°)	126.4	1.3	B1/500		G1/500
BVH	(80°-90°)	2.6	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: P1458498
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	*1318.1*	1318.1
2.5°	1326.1	1328.8	1326.1	1328.8	1334.2	1331.5	1342.3	1339.6	1339.6	*1336.9*	1326.1
5°	1250.8	1253.5	1258.9	1272.3	1291.2	1310.0	1334.2	1350.3	1366.5	*1363.8*	1353.0
7.5°	1102.9	1108.2	1129.8	1156.7	1218.5	1275.0	1336.9	1377.2	1412.2	*1423.0*	1414.9
10°	1019.5	1024.9	1038.3	1065.2	1121.7	1215.8	1336.9	1420.3	1482.1	*1503.7*	1506.4
12.5°	1011.4	1014.1	1024.9	1054.4	1102.9	1183.6	1334.2	1476.8	1581.7	*1614.0*	1624.7
15°	1016.8	1022.2	1032.9	1057.1	1113.6	1205.1	1355.7	1565.5	1713.5	*1759.2*	1761.9
17.5°	1038.3	1043.7	1057.1	1084.0	1145.9	1261.6	1423.0	1657.0	1872.2	*1923.3*	1952.9
20°	1081.3	1084.0	1100.2	1135.1	1205.1	1331.5	1522.5	1780.7	2063.2	*2138.5*	2160.0
22.5°	1137.8	1145.9	1167.4	1210.5	1299.2	1428.3	1659.7	1931.4	2273.0	*2351.0*	2388.6
25°	1199.7	1210.5	1242.7	1312.7	1425.7	1576.3	1829.1	2130.4	2520.5	*2614.6*	2665.7
27.5°	1326.1	1328.8	1350.3	1439.1	1584.4	1770.0	2044.3	2386.0	2811.0	*2921.3*	2977.7
30°	1603.2	1605.9	1587.1	1611.3	1759.2	1998.6	2297.2	2684.5	3149.9	*3303.2*	3349.0
32.5°	1942.1	1955.6	1952.9	1936.7	2004.0	2227.3	2598.5	3042.3	3548.0	*3709.4*	3752.4
35°	2326.8	2359.1	2351.0	2345.6	2353.7	2520.5	2942.8	3437.7	3999.9	*4196.3*	4231.2
37.5°	2703.4	2711.4	2749.1	2794.8	2800.2	2915.9	3340.9	3857.3	4419.5	*4669.7*	4723.5
40°	2993.9	3020.8	3114.9	3206.4	3300.5	3392.0	3669.1	4196.3	4753.1	*5089.3*	5113.5
42.5°	3219.8	3284.4	3421.6	3564.1	3755.1	3857.3	3981.1	4435.7	5024.8	*5463.2*	5452.5
45°	3494.2	3521.1	3714.8	3903.1	4096.7	4252.8	4250.1	4637.4	5237.3	*5783.3*	5716.1
47.5°	3679.8	3712.1	3975.7	4196.3	4395.3	4473.3	4489.5	4855.3	5530.5	*6170.7*	6012.0
50°	3779.3	3835.8	4123.6	4403.4	4618.6	4642.8	4715.4	5140.4	5915.1	*6684.5*	6385.9
52.5°	3790.1	3843.9	4174.8	4535.2	4769.2	4817.6	4941.4	5463.2	6289.0	*7096.0*	6601.1
55°	*3566.8*	*3599.1*	*4112.9*	*4556.7*	*4887.6*	*5000.6*	*5253.4*	*5761.8*	*6506.9*	*7287.0*	*6582.2*
57.5°	3357.0	3389.3	3835.8	4519.1	5008.6	5240.0	5587.0	5966.2	6337.5	*7050.3*	6162.6
60°	3176.8	3192.9	3599.1	4344.2	5054.4	5474.0	5874.8	5764.5	5899.0	*6482.7*	5444.4
62.5°	2837.9	2848.6	3330.1	4029.5	4962.9	5654.2	5974.3	5336.8	5417.5	*5699.9*	4599.8
65°	2143.9	2184.2	2625.4	3792.8	4812.3	5737.6	5743.0	4815.0	4731.6	*4664.3*	3617.9
67.5°	1455.2	1501.0	1767.3	3410.8	4567.5	5772.6	5293.8	4139.8	3604.5	*3257.5*	2369.8
70°	1162.0	1162.0	1253.5	2741.0	3986.5	5326.0	4736.9	3125.7	2289.1	*1799.6*	1269.6
72.5°	763.9	766.6	852.7	1740.4	2827.1	4061.8	3862.7	1807.6	1188.9	*917.3*	626.8
75°	277.1	277.1	373.9	696.7	1495.6	2418.2	2353.7	863.5	645.6	*500.3*	379.3
77.5°	147.9	153.3	180.2	287.8	573.0	984.5	920.0	441.1	365.8	*312.0*	236.7
80°	99.5	102.2	121.0	177.5	277.1	379.3	295.9	247.5	247.5	*209.8*	158.7
82.5°	53.8	56.5	80.7	115.7	147.9	177.5	142.6	145.3	174.8	*142.6*	91.5
85°	37.7	37.7	61.9	83.4	83.4	86.1	61.9	91.5	102.2	*88.8*	61.9
87.5°	21.5	21.5	35.0	40.3	40.3	37.7	18.8	32.3	40.3	*45.7*	26.9
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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CATALOG NUMBER: GLAN-SB2D-927-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1	1318.1
2.5°	1323.4	1315.4	1299.2	1267.0	1250.8	1229.3	1210.5	1186.3	1180.9	1178.2	1167.4
5°	1345.0	1328.8	1280.4	1210.5	1151.3	1094.8	1038.3	1006.0	979.1	965.7	963.0
7.5°	1398.8	1366.5	1277.7	1154.0	1043.7	946.9	863.5	790.8	753.2	720.9	723.6
10°	1479.5	1428.3	1283.1	1100.2	936.1	780.1	659.0	554.1	478.8	443.8	441.1
12.5°	1587.1	1514.4	1301.9	1046.4	804.3	586.4	433.1	371.2	355.1	352.4	349.7
15°	1718.9	1616.6	1320.8	976.4	626.8	406.2	352.4	338.9	336.2	333.6	333.6
17.5°	1877.6	1735.0	1331.5	858.1	457.3	349.7	330.9	322.8	320.1	317.4	317.4
20°	2076.6	1866.8	1345.0	707.4	387.3	336.2	314.7	304.0	301.3	301.3	298.6
22.5°	2273.0	2014.8	1334.2	575.6	373.9	320.1	295.9	285.1	279.8	279.8	277.1
25°	2498.9	2165.4	1301.9	519.2	371.2	306.7	277.1	260.9	252.9	250.2	250.2
27.5°	2757.2	2337.5	1250.8	521.8	371.2	295.9	252.9	231.3	226.0	220.6	220.6
30°	3053.1	2547.4	1213.2	556.8	376.6	285.1	231.3	204.4	196.4	191.0	193.7
32.5°	3392.0	2781.4	1210.5	613.3	384.7	269.0	207.1	177.5	169.5	166.8	169.5
35°	3776.6	3071.9	1272.3	656.3	363.1	234.0	177.5	153.3	145.3	145.3	147.9
37.5°	4204.3	3405.4	1355.7	645.6	293.2	185.6	153.3	134.5	126.4	129.1	131.8
40°	4594.4	3666.4	1369.2	551.4	220.6	158.7	131.8	118.4	113.0	115.7	118.4
42.5°	4890.3	3876.2	1240.1	427.7	185.6	134.5	113.0	102.2	99.5	104.9	104.9
45°	5129.7	3959.6	1035.6	317.4	164.1	115.7	99.5	94.1	88.8	91.5	91.5
47.5°	5379.8	3973.0	844.6	255.5	145.3	104.9	91.5	86.1	80.7	80.7	80.7
50°	5621.9	3940.7	645.6	226.0	134.5	94.1	83.4	78.0	72.6	69.9	69.9
52.5°	5681.1	3682.5	473.4	209.8	123.7	88.8	78.0	72.6	67.2	64.6	64.6
55°	*5517.0*	*3192.9*	*371.2*	*188.3*	*113.0*	*80.7*	*72.6*	*67.2*	*59.2*	*56.5*	*56.5*
57.5°	4976.4	2434.4	295.9	161.4	102.2	78.0	67.2	61.9	53.8	51.1	51.1
60°	4274.3	1726.9	239.4	131.8	94.1	69.9	61.9	53.8	48.4	43.0	43.0
62.5°	3496.9	1240.1	193.7	110.3	88.8	61.9	56.5	48.4	37.7	29.6	29.6
65°	2681.9	890.4	150.6	88.8	80.7	53.8	48.4	40.3	29.6	21.5	21.5
67.5°	1735.0	575.6	113.0	78.0	61.9	45.7	37.7	32.3	26.9	18.8	16.1
70°	914.6	336.2	83.4	67.2	45.7	35.0	32.3	26.9	21.5	13.4	13.4
72.5°	473.4	220.6	61.9	59.2	35.0	24.2	26.9	21.5	16.1	8.1	8.1
75°	304.0	147.9	45.7	48.4	21.5	18.8	18.8	13.4	8.1	5.4	2.7
77.5°	196.4	99.5	32.3	40.3	13.4	10.8	10.8	5.4	2.7	0.0	0.0
80°	115.7	61.9	21.5	26.9	5.4	5.4	2.7	0.0	0.0	0.0	0.0
82.5°	59.2	32.3	10.8	10.8	2.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	37.7	16.1	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	18.8	5.4	2.7	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

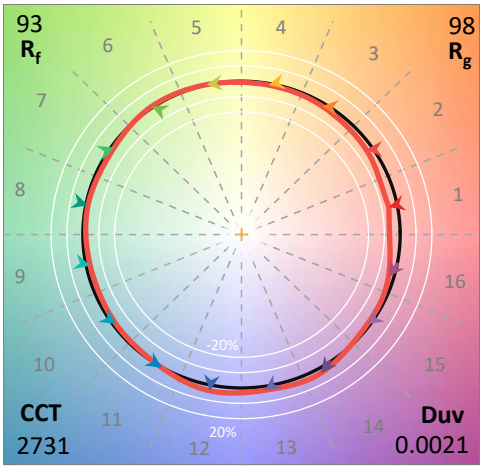
Test Information

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

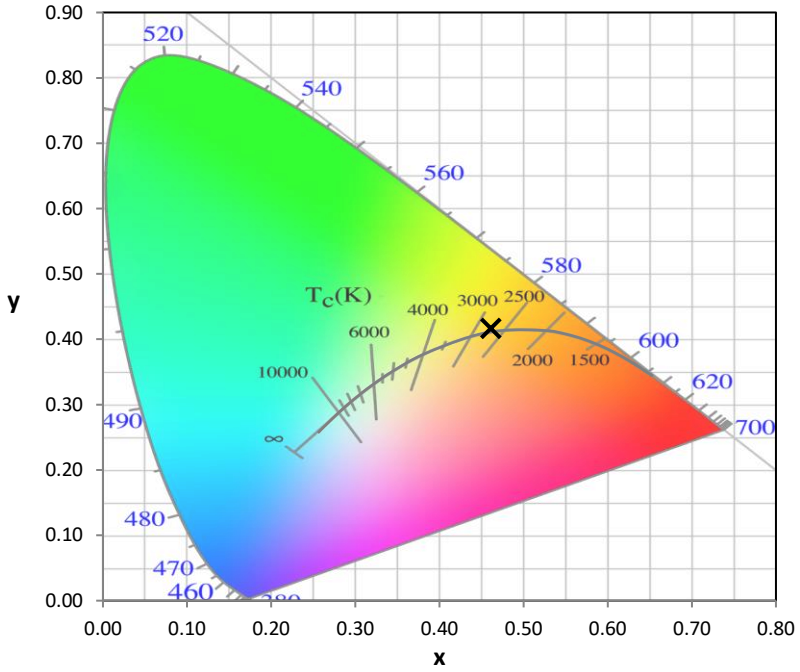
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

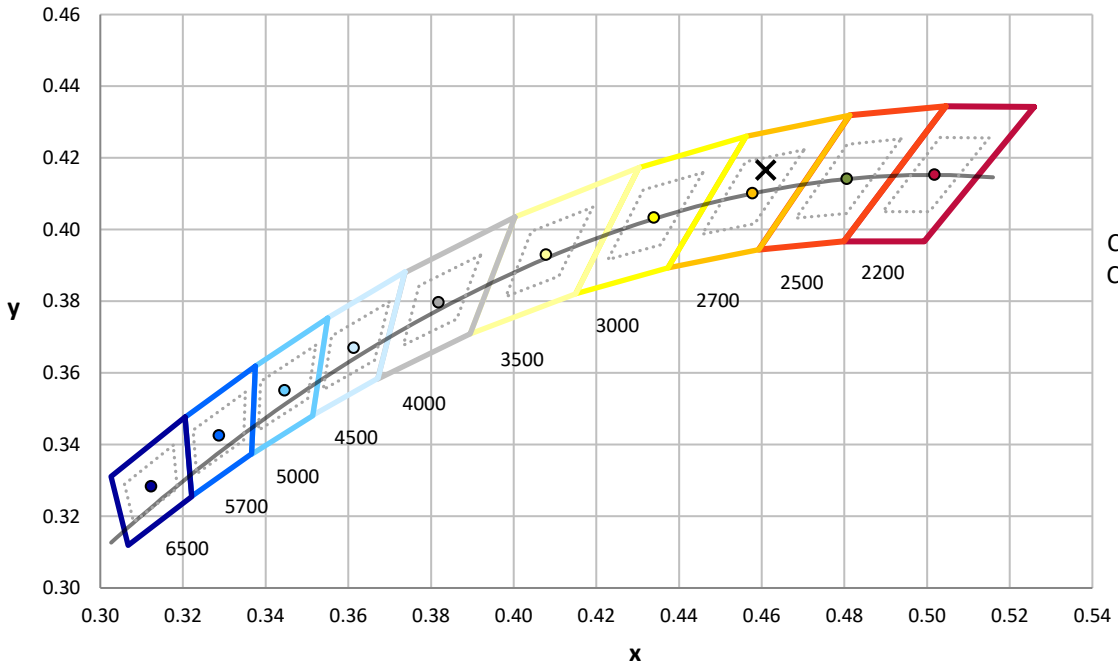
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

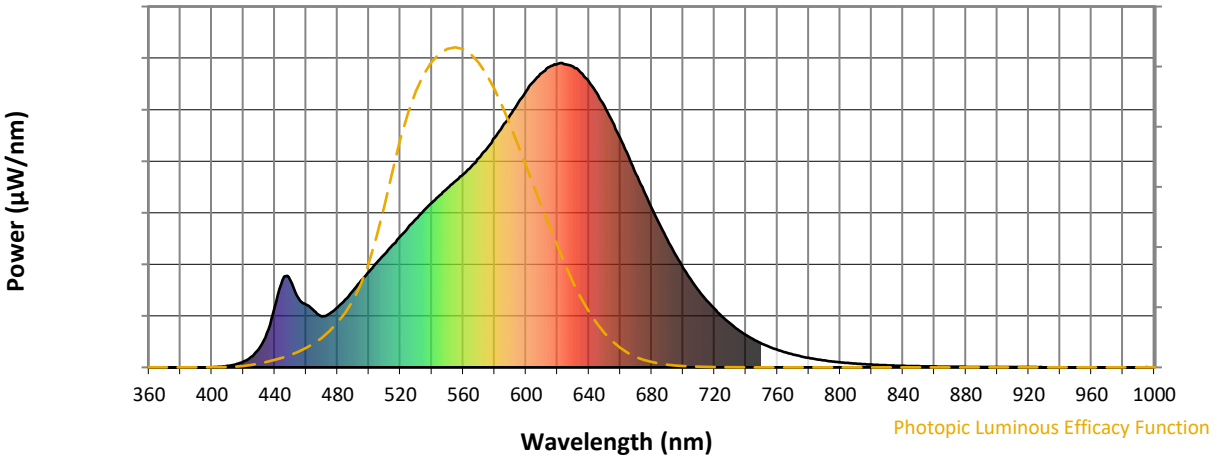


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

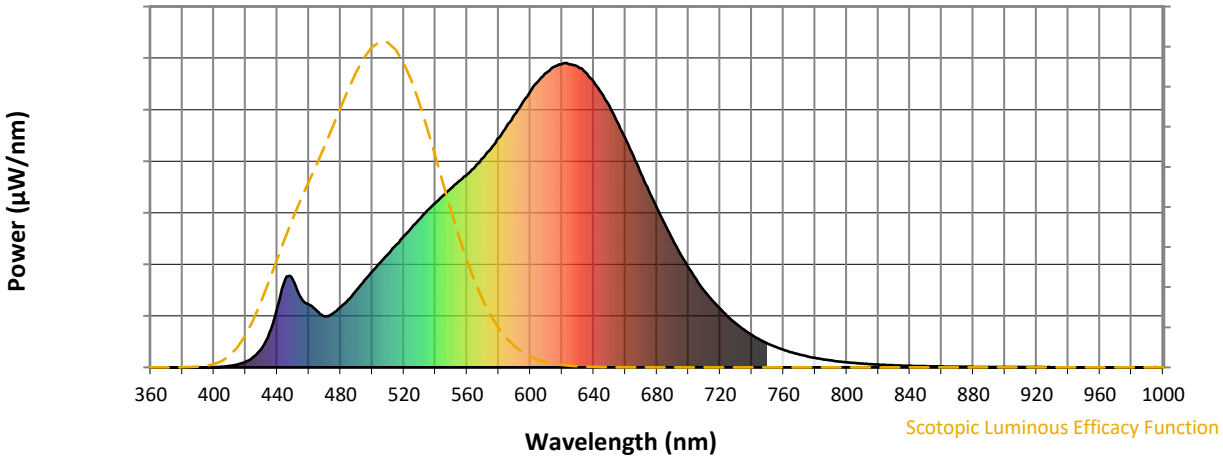


Photopic Lumens: NR

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

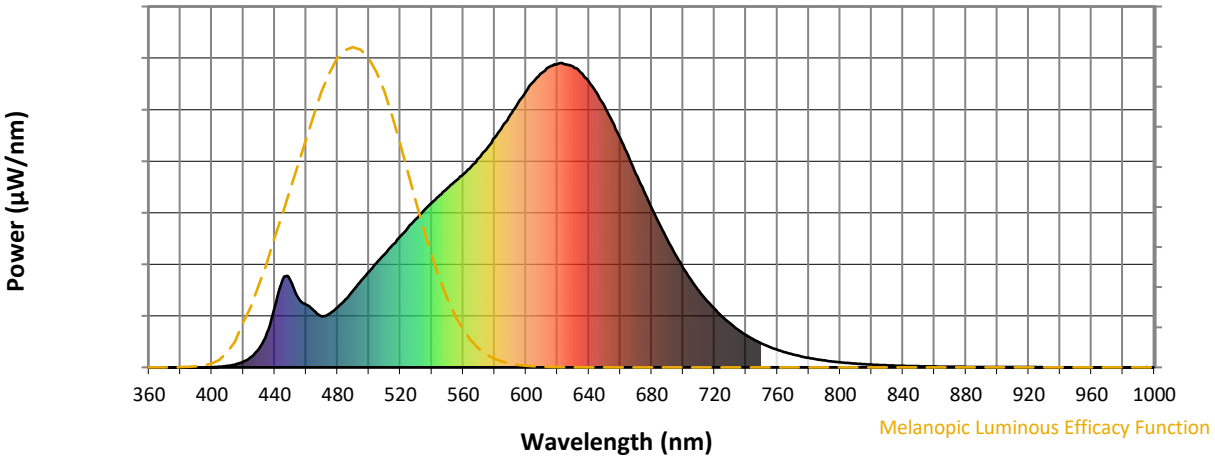


Scotopic Lumens: NR **S/P: 1.27**

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			

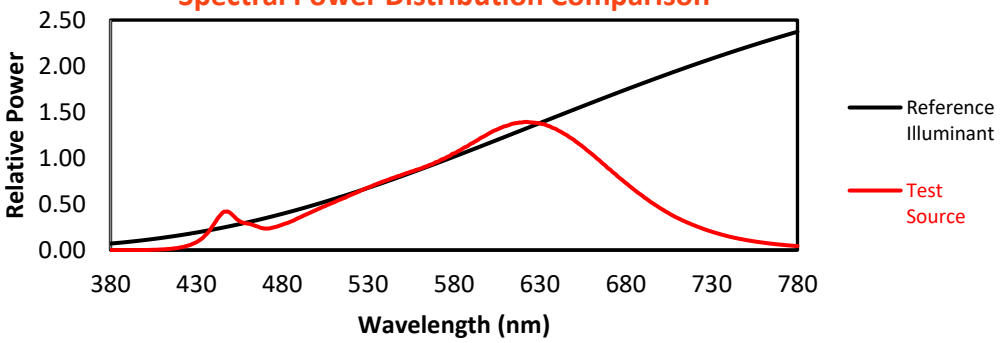
REPORT NUMBER: SP1-2407-184-13

TM-30-18

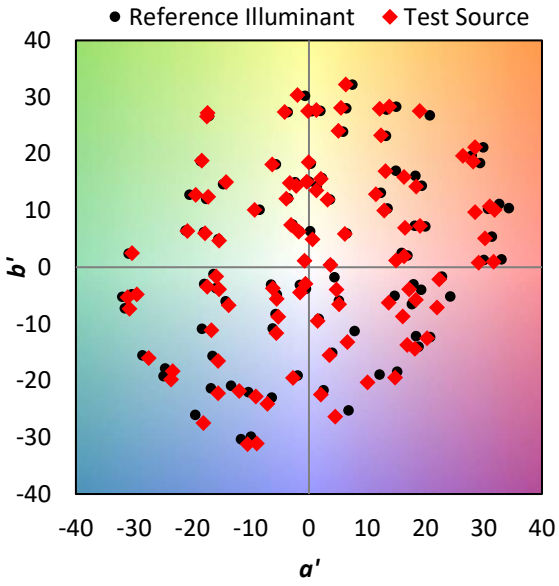
Summary

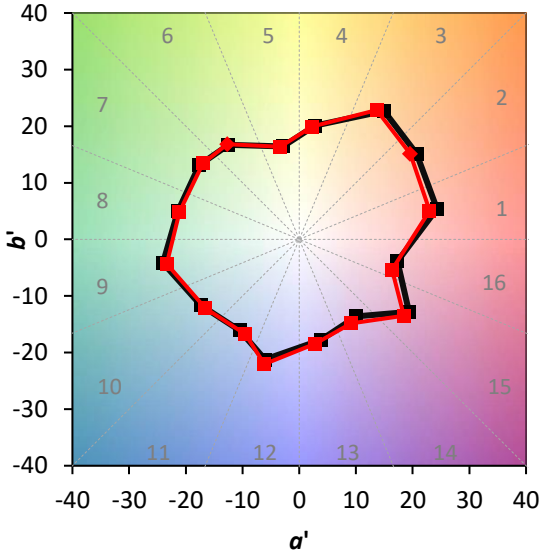
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

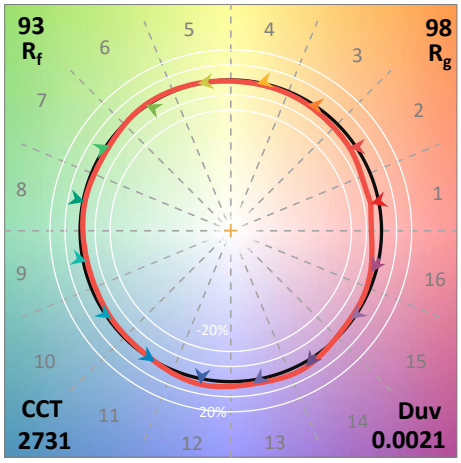
Spectral Power Distribution Comparison

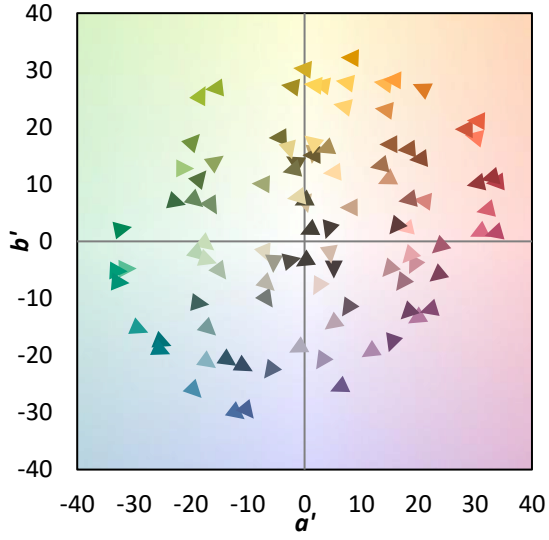


Color Vector Graphics







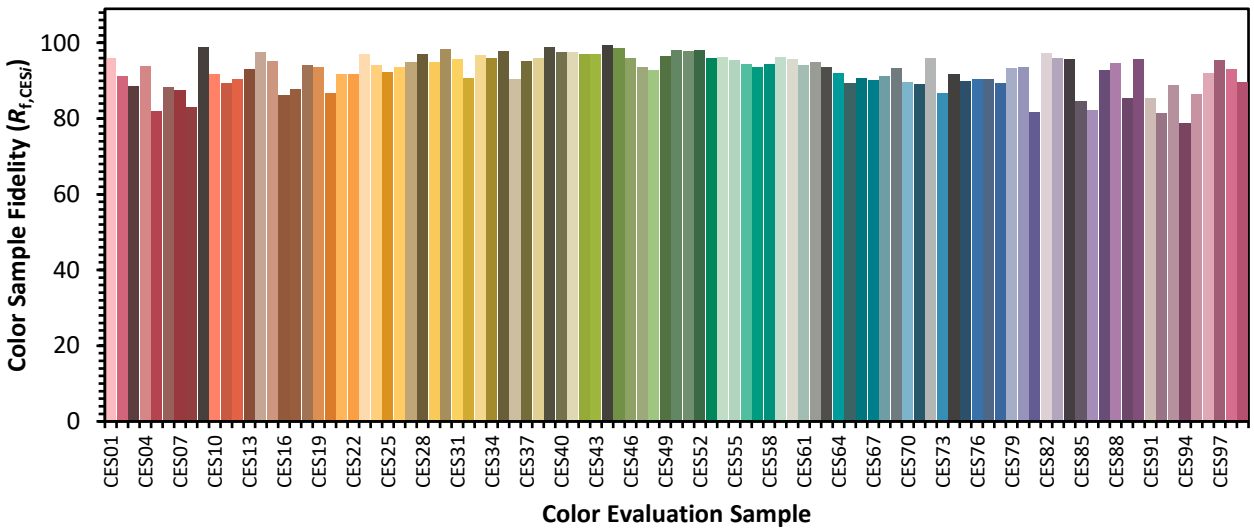


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

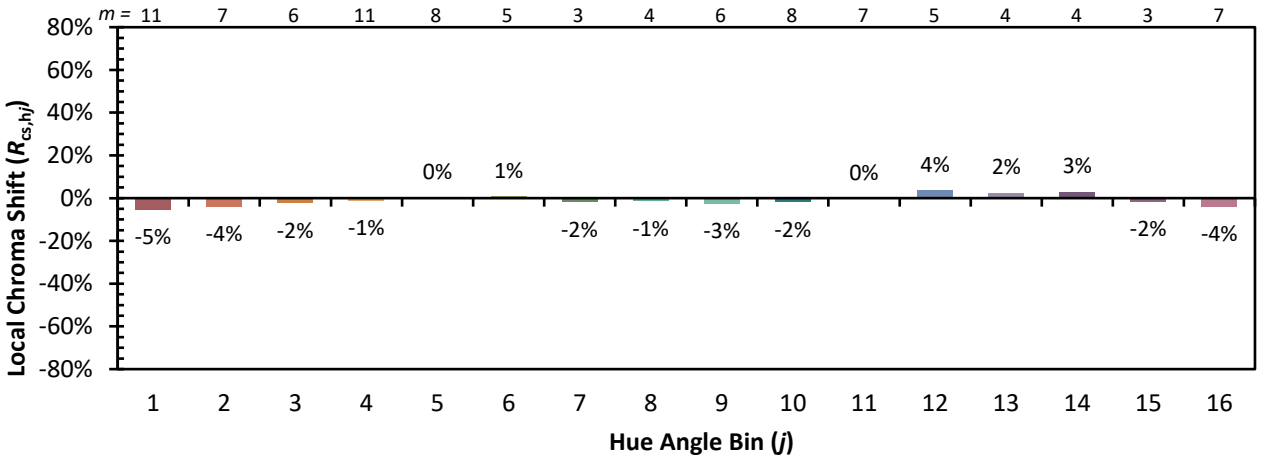
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

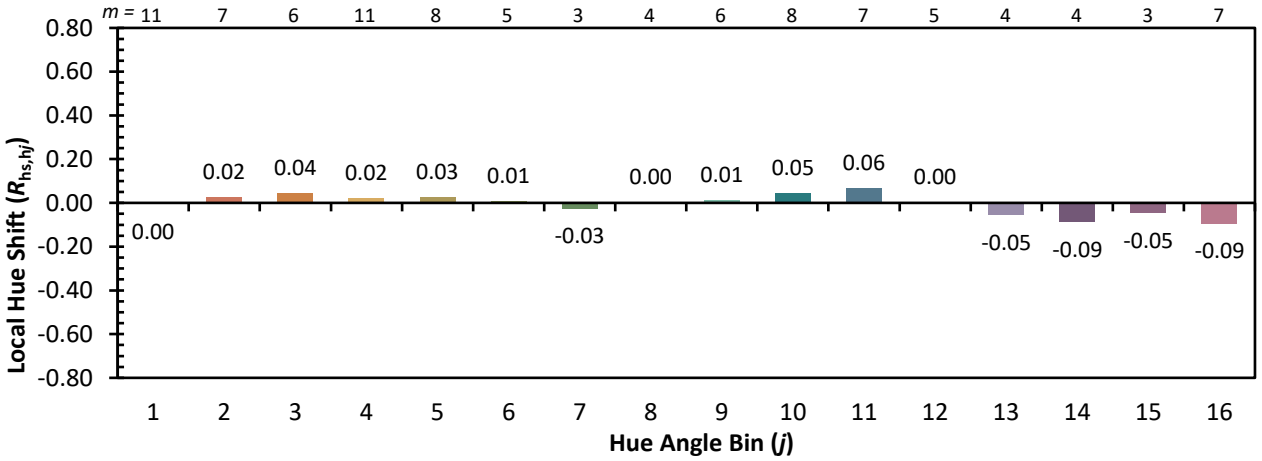


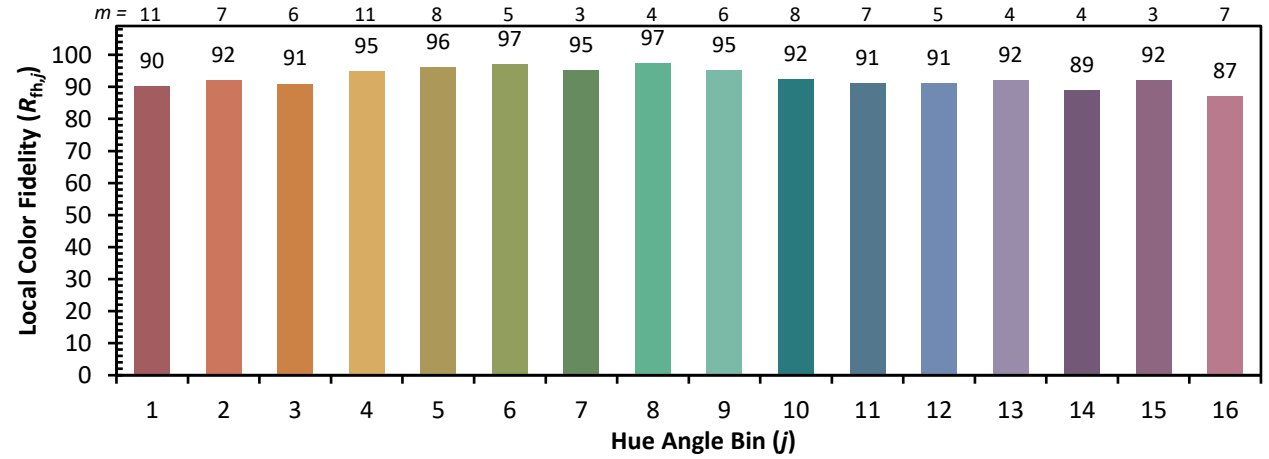
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



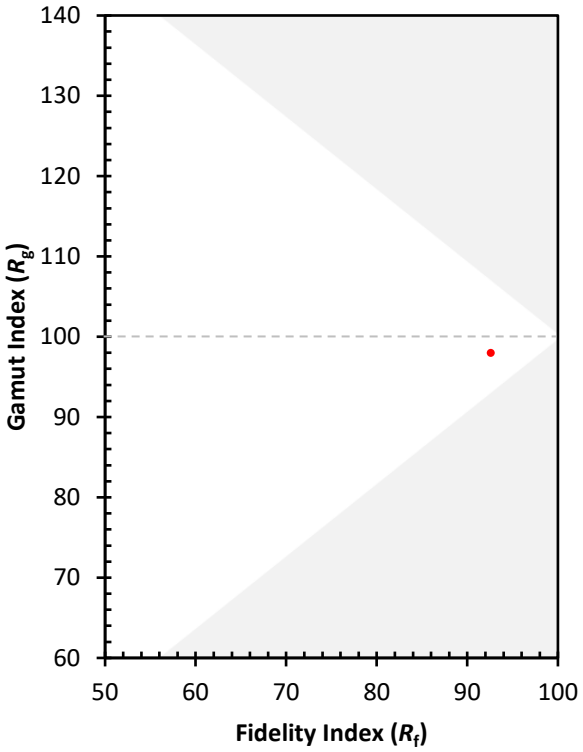


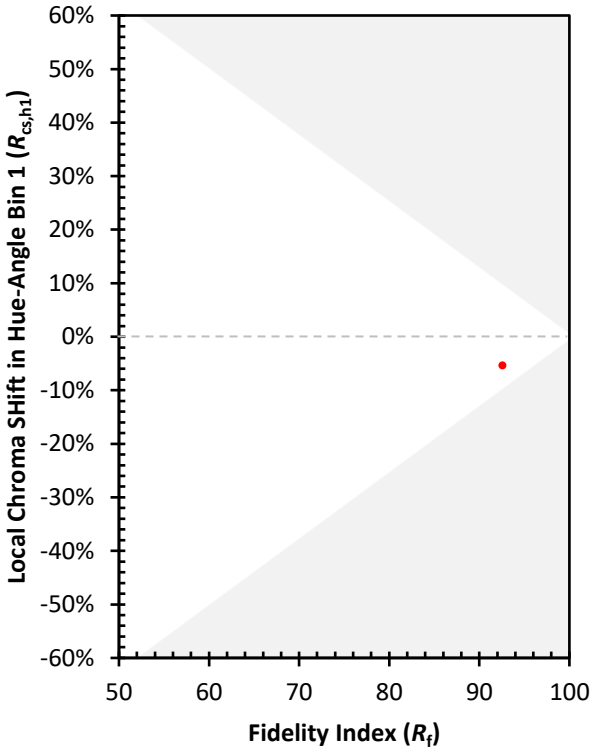


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





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