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: P1456773

Luminaire Tested: GLAN-SB3C-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:	P1456773
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(78) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13332.9 lumens
Efficiency:	N/A
Efficacy:	89.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	149.1
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: P1456773
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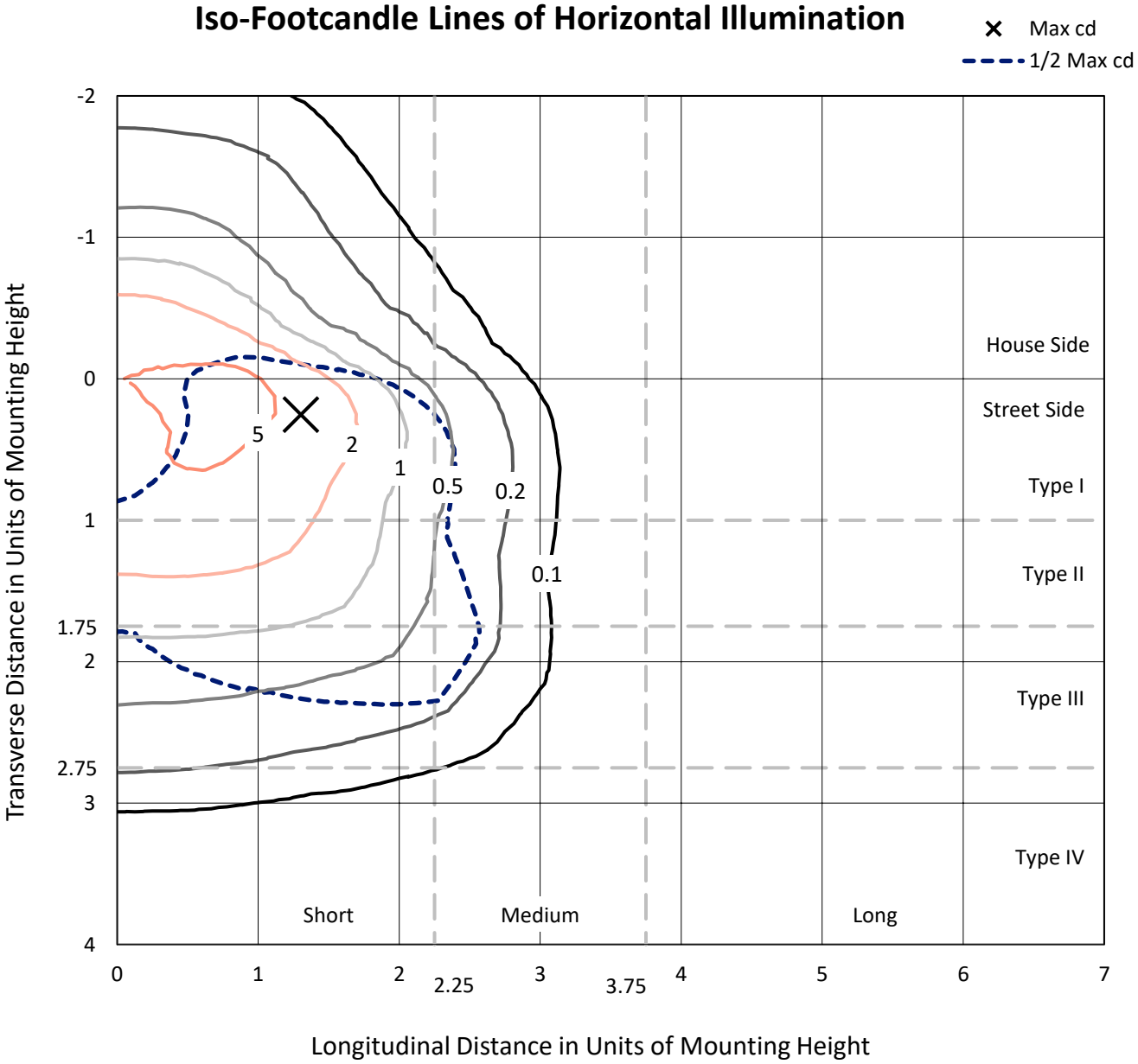
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7.6 fc
Type III - Short - N/A

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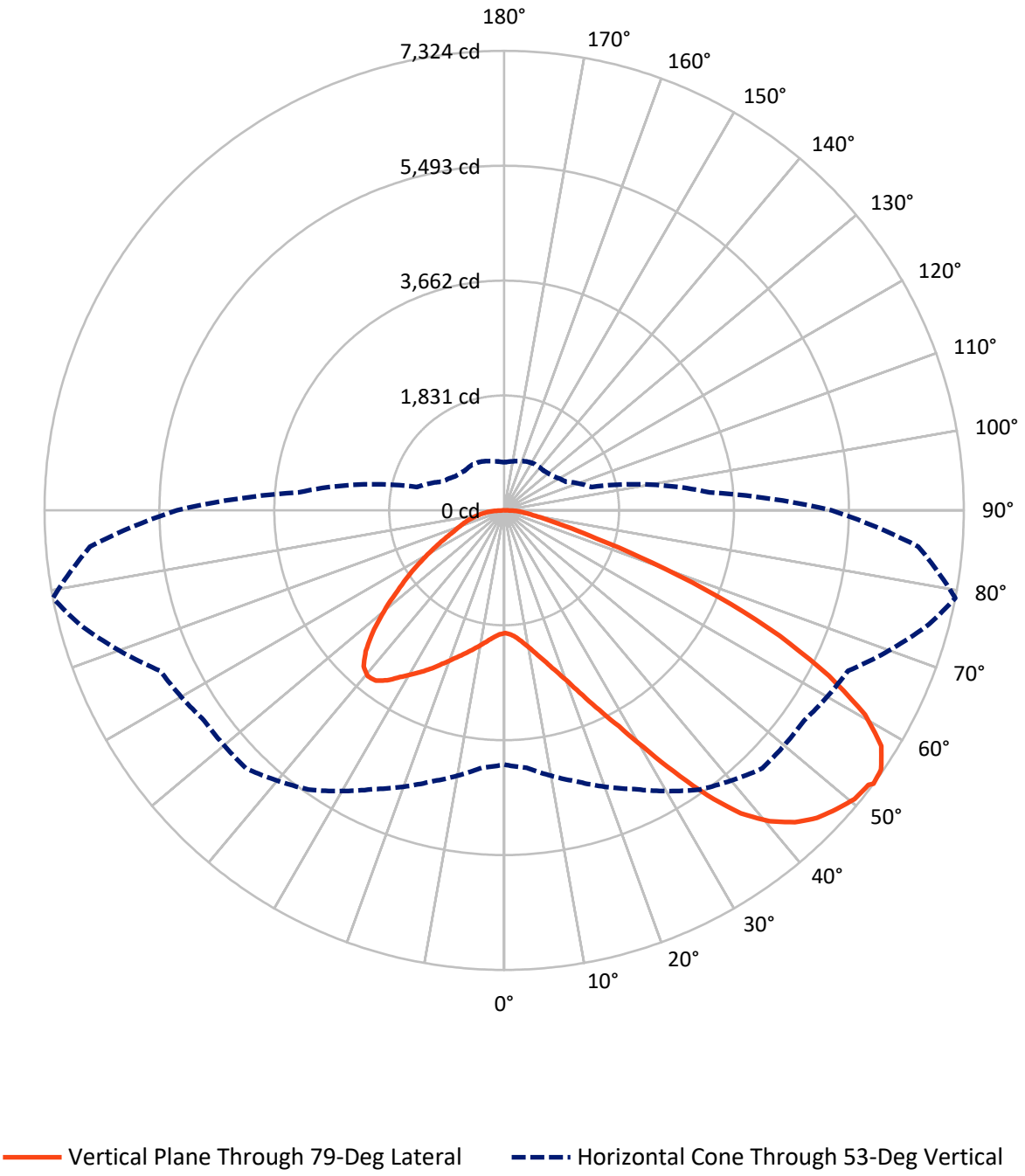
Luminous Intensity Polar Plot



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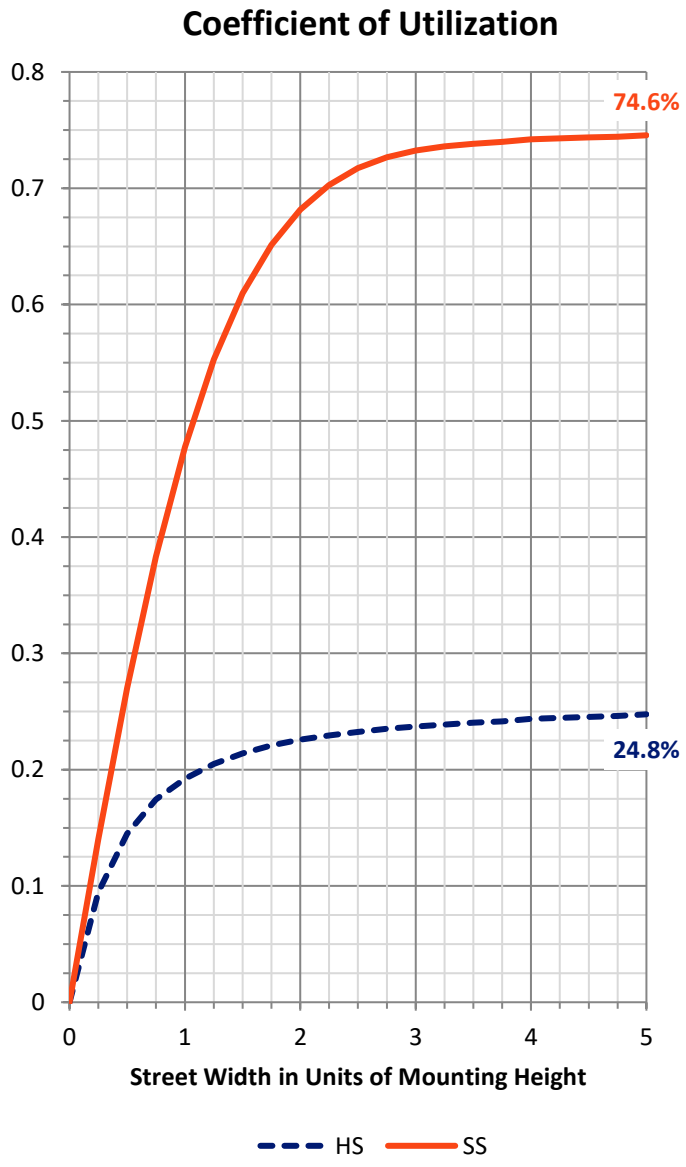
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3361.1	0.0	3361.1
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	9971.8	0.0	9971.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	13332.9	0.0	13332.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	186.5	1.4
10°-20°	577.5	4.3
20°-30°	1104.2	8.3
30°-40°	1895.8	14.2
40°-50°	2655.4	19.9
50°-60°	3013.6	22.6
60°-70°	2642.7	19.8
70°-80°	1033.3	7.8
80°-90°	223.9	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°	13332.9	100.0
0°-180°	13332.9	100.0



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REPORT NUMBER: P1456773
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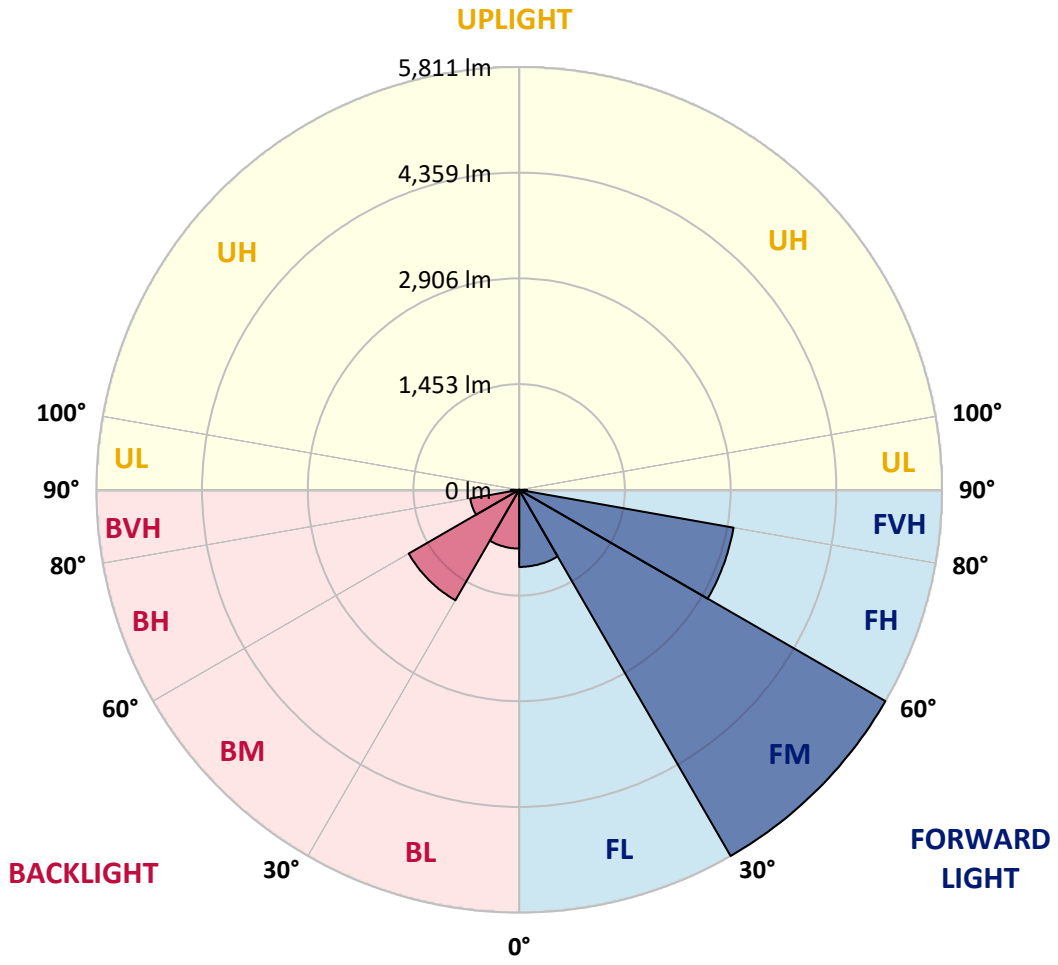
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1059.8	7.9			
FM	(30°-60°)	5811.3	43.6			
FH	(60°-80°)	2992.0	22.4			G2/5000
FVH	(80°-90°)	108.6	0.8			G2/225
BL	(0°-30°)	808.4	6.1	B2/1000		
BM	(30°-60°)	1753.4	13.2	B2/2500		
BH	(60°-80°)	684.0	5.1	B2/1000		G2/1000
BVH	(80°-90°)	115.3	0.9			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Short



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REPORT NUMBER: P1456773
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	*1957.3*	1957.3
2.5°	1960.3	1960.3	1948.4	1960.3	1954.3	1963.2	1969.2	1969.2	1981.1	*1978.1*	1978.1
5°	1927.6	1921.7	1918.7	1939.5	1951.4	1975.1	2001.9	2013.7	2034.5	*2034.5*	2037.5
7.5°	1841.5	1838.5	1853.4	1894.9	1933.5	1992.9	2049.4	2082.1	2114.7	*2120.7*	2120.7
10°	1788.0	1785.0	1802.9	1853.4	1915.7	2001.9	2091.0	2159.3	2212.7	*2227.6*	2227.6
12.5°	1788.0	1788.0	1802.9	1853.4	1918.7	2022.6	2144.4	2260.3	2343.4	*2361.2*	2355.3
15°	1838.5	1835.5	1853.4	1906.8	1969.2	2067.2	2215.7	2370.2	2483.0	*2515.7*	2518.7
17.5°	1892.0	1889.0	1915.7	1984.0	2058.3	2156.3	2307.8	2497.9	2658.3	*2699.8*	2708.7
20°	1975.1	1972.2	2004.8	2070.2	2162.2	2275.1	2432.5	2649.3	2872.1	*2916.7*	2928.5
22.5°	2070.2	2073.1	2108.8	2189.0	2281.0	2429.6	2622.6	2863.2	3130.5	*3198.8*	3210.7
25°	2269.2	2260.3	2290.0	2346.4	2444.4	2622.6	2860.2	3121.6	3439.4	*3522.6*	3537.4
27.5°	2533.5	2518.7	2551.3	2607.8	2679.0	2845.4	3118.6	3409.7	3792.8	*3896.8*	3899.8
30°	2771.1	2762.2	2806.8	2922.6	2996.8	3124.6	3415.6	3748.3	4229.4	*4380.9*	4386.9
32.5°	2976.1	2973.1	3056.2	3204.8	3374.1	3510.7	3792.8	4176.0	4781.9	*4957.1*	4918.5
35°	3172.1	3181.0	3284.9	3439.4	3665.1	3938.4	4223.5	4660.1	5364.0	*5574.9*	5512.5
37.5°	3371.1	3377.0	3513.6	3712.6	3950.3	4306.7	4689.8	5185.8	5868.9	*6130.3*	5993.7
40°	3555.2	3573.0	3757.2	3971.0	4279.9	4642.3	5070.0	5551.1	6258.0	*6516.4*	6367.9
42.5°	3739.4	3766.1	3965.1	4259.1	4588.8	4966.0	5334.3	5773.9	6507.5	*6795.6*	6566.9
45°	3929.5	3947.3	4193.8	4499.7	4874.0	5221.5	5485.8	5916.5	6679.8	*6991.7*	6679.8
47.5°	4057.2	4092.8	4363.1	4716.5	5090.8	5417.5	5607.6	5975.9	6789.7	*7119.4*	6721.4
50°	4107.7	4158.2	4449.2	4841.3	5269.0	5601.6	5702.6	6008.5	6911.5	*7232.2*	6712.5
52.5°	4098.8	4146.3	4464.1	4897.7	5411.5	5770.9	5794.7	6044.2	6997.6	*7270.8*	6635.2
53°	*4051.2*	*4116.6*	*4473.0*	*4900.7*	*5432.3*	*5815.5*	*5836.3*	*6047.2*	*7009.5*	*7324.3*	*6623.4*
55°	3887.9	3923.5	4380.9	4897.7	5530.4	5981.8	5952.1	6136.3	7042.1	*7288.7*	6492.7
57.5°	3739.4	3775.0	4173.0	4841.3	5610.5	6216.5	6139.2	6121.4	6863.9	*7086.7*	6163.0
60°	3644.3	3656.2	3991.8	4663.1	5577.9	6379.8	6261.0	5946.2	6424.4	*6608.5*	5583.8
62.5°	3564.1	3561.2	3858.2	4407.7	5453.1	6403.6	6284.8	5512.5	5779.8	*5809.5*	4811.6
65°	3383.0	3362.2	3650.3	4119.5	5194.7	6296.6	5993.7	4856.1	4924.5	*4826.4*	3864.1
67.5°	3023.6	2979.0	3234.5	3680.0	4669.0	5993.7	5438.3	4092.8	3881.9	*3685.9*	2910.7
70°	2165.2	2165.2	2370.2	2815.7	3748.3	5179.9	4669.0	3097.8	2673.1	*2497.9*	1945.4
72.5°	1060.3	1087.1	1300.9	1663.3	2512.7	3760.2	3576.0	2007.8	1621.7	*1535.5*	1247.4
75°	451.5	454.4	555.4	736.6	1274.2	2224.6	2239.5	1158.3	1039.5	*998.0*	825.7
77.5°	314.8	320.8	365.3	433.6	605.9	1021.7	1164.3	700.9	698.0	*668.3*	588.1
80°	240.6	246.5	276.2	323.7	406.9	522.7	602.9	475.2	499.0	*469.3*	424.7
82.5°	181.2	187.1	207.9	243.5	291.1	350.5	338.6	350.5	368.3	*350.5*	305.9
85°	121.8	124.7	139.6	169.3	187.1	210.9	210.9	255.4	267.3	*261.4*	240.6
87.5°	62.4	62.4	74.3	89.1	95.0	98.0	86.1	112.9	127.7	*139.6*	112.9
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-SB3C-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3	1957.3
2.5°	1978.1	1981.1	1972.2	1969.2	1966.2	1951.4	1951.4	1936.5	1933.5	1936.5	1927.6
5°	2043.4	2037.5	2013.7	1995.9	1975.1	1933.5	1909.8	1877.1	1868.2	1859.3	1850.4
7.5°	2123.6	2114.7	2073.1	2025.6	1969.2	1889.0	1844.4	1791.0	1773.2	1758.3	1752.4
10°	2224.6	2206.8	2141.5	2040.5	1936.5	1838.5	1776.1	1710.8	1681.1	1675.1	1660.3
12.5°	2355.3	2322.6	2200.9	2043.4	1906.8	1779.1	1710.8	1660.3	1648.4	1645.4	1630.6
15°	2500.8	2453.3	2257.3	2046.4	1868.2	1728.6	1687.0	1660.3	1660.3	1657.3	1648.4
17.5°	2679.0	2601.8	2310.7	2034.5	1820.7	1713.8	1693.0	1669.2	1663.3	1666.2	1654.4
20°	2892.9	2765.2	2367.2	2019.7	1799.9	1716.7	1693.0	1660.3	1645.4	1642.5	1633.6
22.5°	3139.4	2952.3	2429.6	1995.9	1799.9	1713.8	1675.1	1630.6	1600.9	1589.0	1577.1
25°	3421.6	3169.1	2494.9	1987.0	1805.8	1701.9	1639.5	1568.2	1520.7	1502.9	1494.0
27.5°	3763.1	3397.8	2542.4	1995.9	1802.9	1675.1	1577.1	1485.1	1431.6	1401.9	1396.0
30°	4140.3	3644.3	2575.1	2010.8	1785.0	1624.7	1502.9	1398.9	1324.7	1289.0	1280.1
32.5°	4585.9	3920.6	2607.8	2010.8	1740.5	1553.4	1416.7	1303.9	1226.7	1185.1	1179.1
35°	5078.9	4259.1	2637.5	2007.8	1687.0	1476.1	1330.6	1214.8	1134.6	1093.0	1090.0
37.5°	5497.7	4514.6	2652.3	1978.1	1612.8	1387.0	1250.4	1134.6	1051.4	1006.9	1003.9
40°	5756.1	4621.5	2622.6	1918.7	1523.7	1295.0	1161.3	1054.4	971.2	917.8	905.9
42.5°	5854.1	4571.0	2527.6	1820.7	1416.7	1202.9	1087.1	974.2	864.3	819.8	810.8
45°	5821.4	4375.0	2325.6	1681.1	1297.9	1119.7	1021.7	894.0	822.7	784.1	781.1
47.5°	5711.5	4072.0	2073.1	1505.8	1173.2	1045.5	935.6	873.2	807.9	766.3	763.3
50°	5518.5	3748.3	1770.2	1306.9	1060.3	968.3	914.8	864.3	810.8	778.2	772.2
52.5°	5272.0	3383.0	1491.0	1113.8	962.3	899.9	894.0	858.4	816.8	781.1	766.3
53°	*5215.5*	*3287.9*	*1437.5*	*1081.1*	*947.5*	*891.0*	*888.1*	*858.4*	*810.8*	*778.2*	*766.3*
55°	4945.2	2993.9	1268.2	965.3	873.2	861.3	888.1	855.4	796.0	769.3	760.3
57.5°	4511.6	2607.8	1104.9	858.4	796.0	825.7	879.2	843.5	778.2	730.6	715.8
60°	3988.9	2165.2	980.1	787.1	739.6	781.1	843.5	801.9	712.8	689.1	686.1
62.5°	3365.1	1752.4	885.1	727.7	692.0	733.6	790.1	718.8	653.4	635.6	629.7
65°	2628.6	1393.0	810.8	683.1	644.5	677.2	715.8	671.2	629.7	614.8	611.8
67.5°	1954.3	1093.0	751.4	644.5	597.0	617.8	662.3	650.5	614.8	605.9	602.9
70°	1348.4	888.1	698.0	608.9	537.6	561.4	629.7	638.6	602.9	597.0	594.0
72.5°	944.5	751.4	641.5	570.3	490.1	513.8	614.8	614.8	576.2	585.1	579.2
75°	709.9	632.6	576.2	522.7	430.7	466.3	594.0	588.1	549.5	588.1	573.2
77.5°	534.6	510.9	499.0	463.3	377.2	412.8	552.4	540.6	490.1	493.0	466.3
80°	389.1	395.0	427.7	395.0	314.8	341.6	466.3	460.4	398.0	409.9	377.2
82.5°	279.2	294.0	365.3	317.8	228.7	243.5	320.8	347.5	311.9	294.0	300.0
85°	210.9	219.8	294.0	234.6	142.6	160.4	219.8	249.5	243.5	225.7	228.7
87.5°	89.1	101.0	136.6	109.9	83.2	83.2	136.6	175.2	157.4	133.7	139.6
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

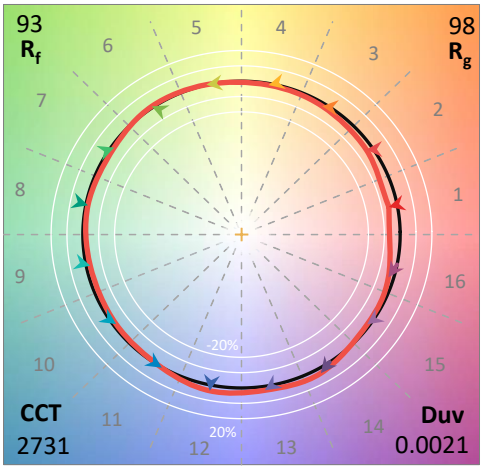
Test Information

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

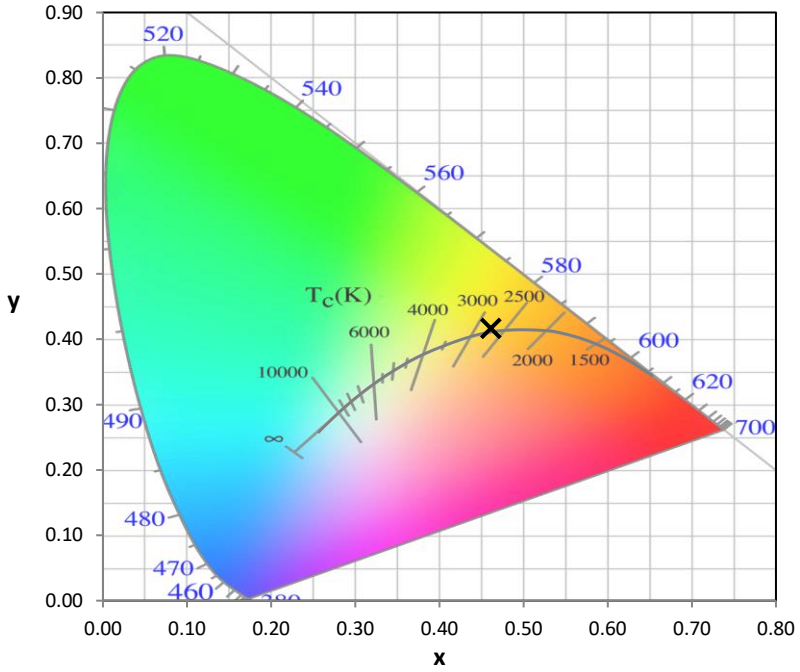
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

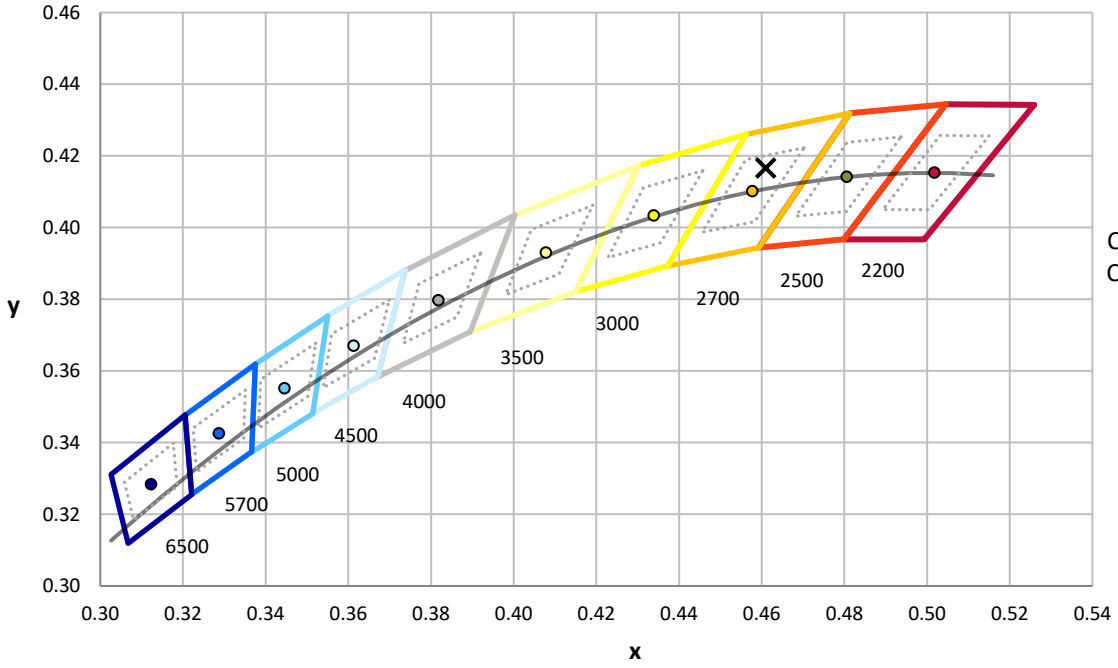
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

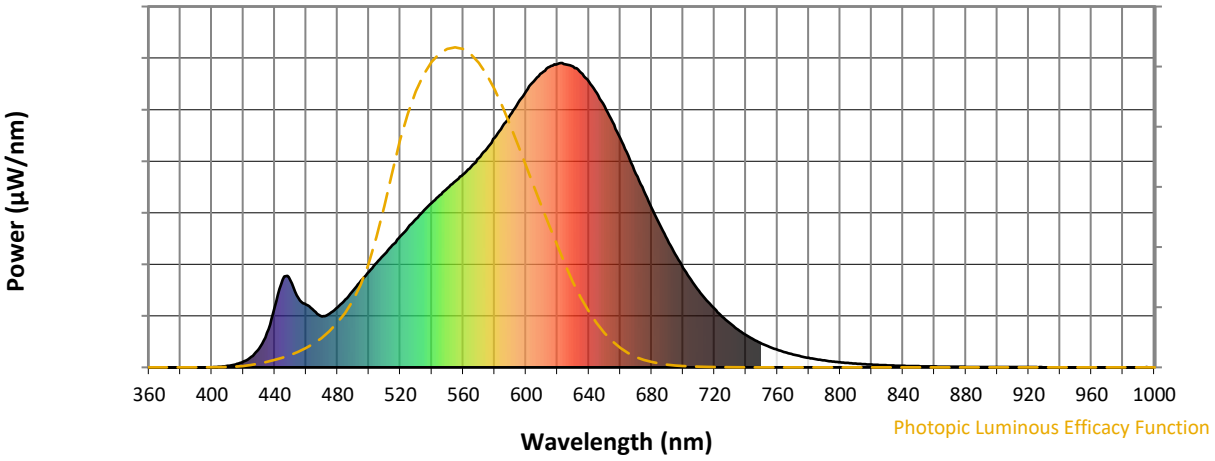


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

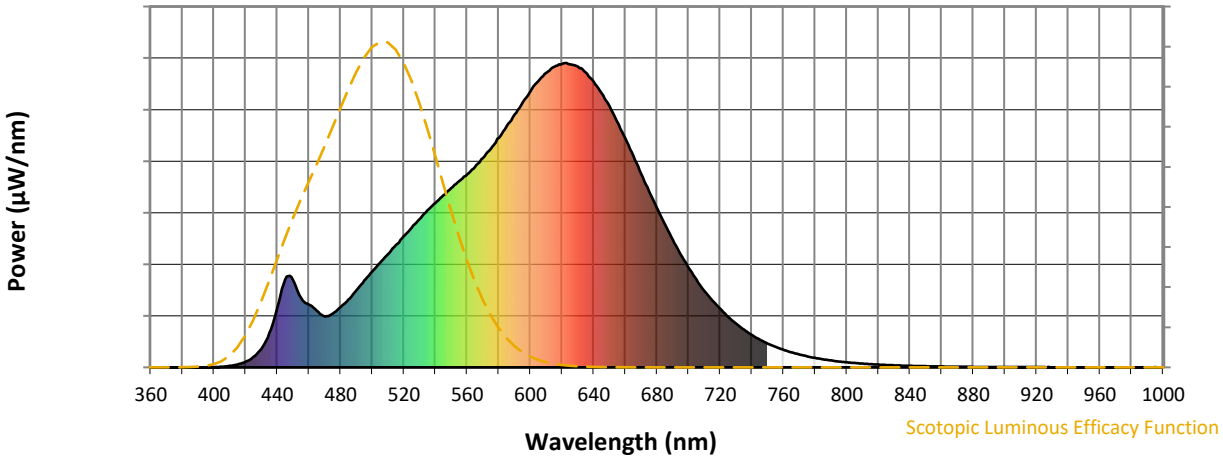


Photopic Lumens: NR

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

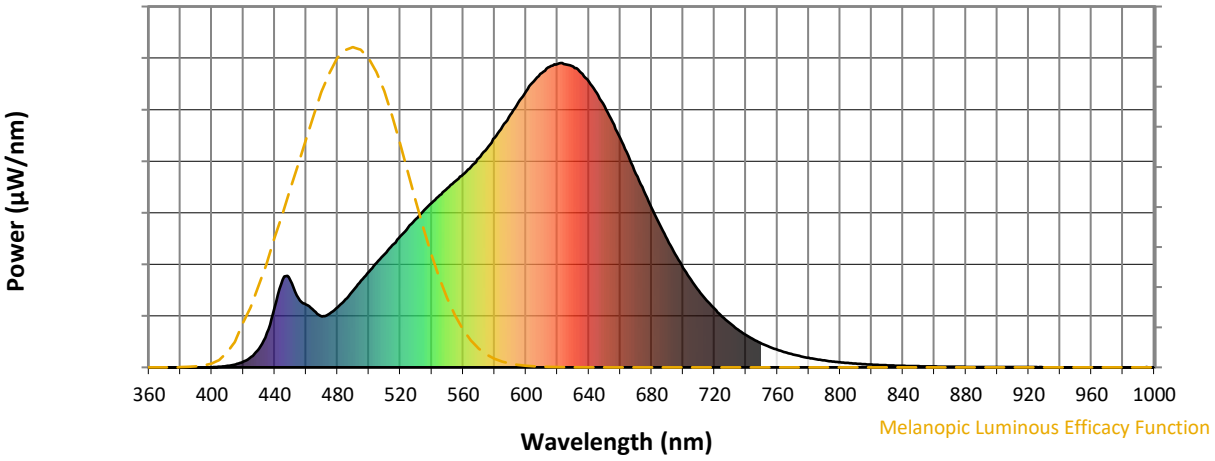


Scotopic Lumens: NR **S/P: 1.27**

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			

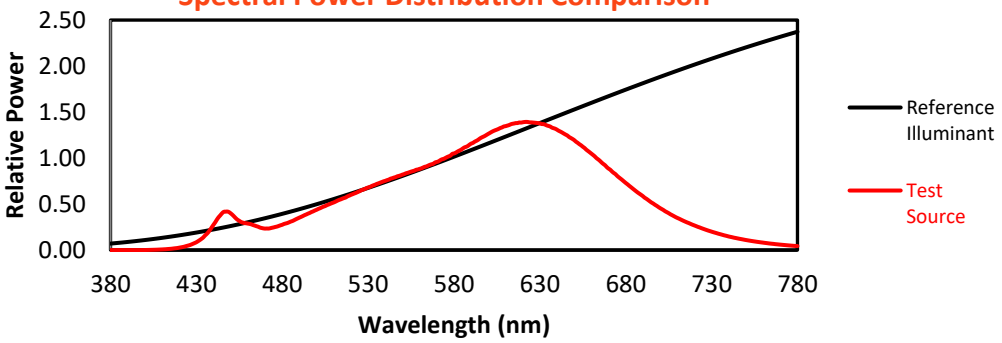
REPORT NUMBER: SP1-2407-184-13

TM-30-18

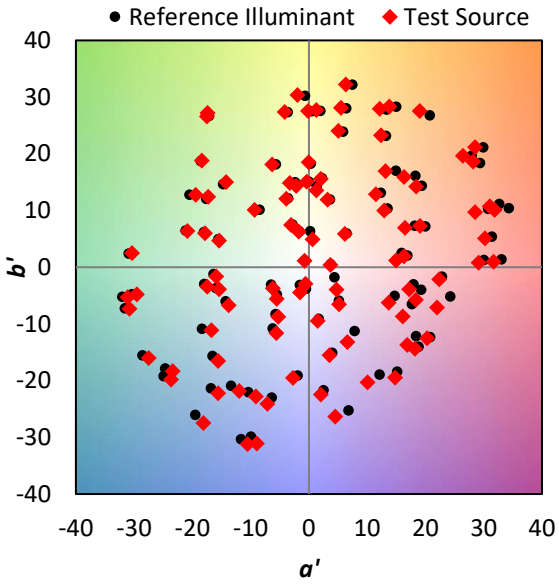
Summary

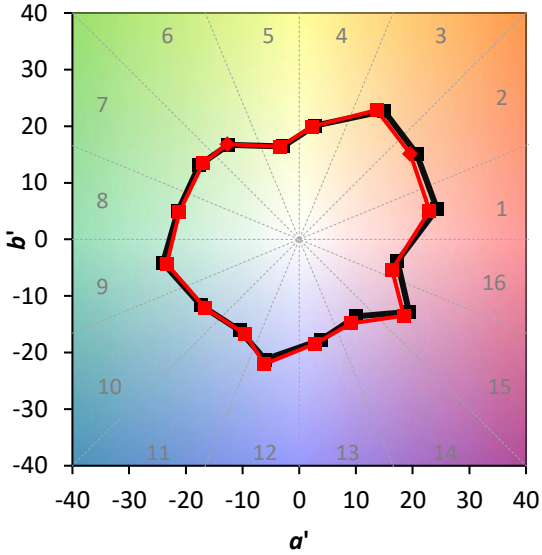
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

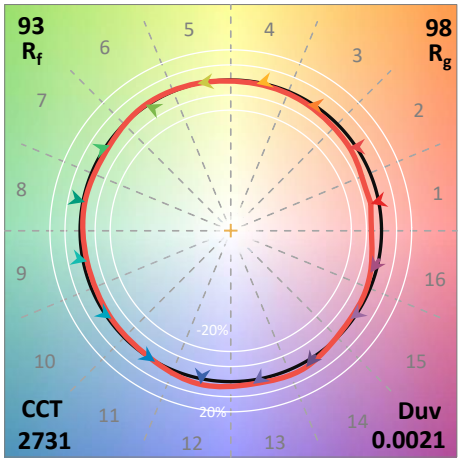
Spectral Power Distribution Comparison

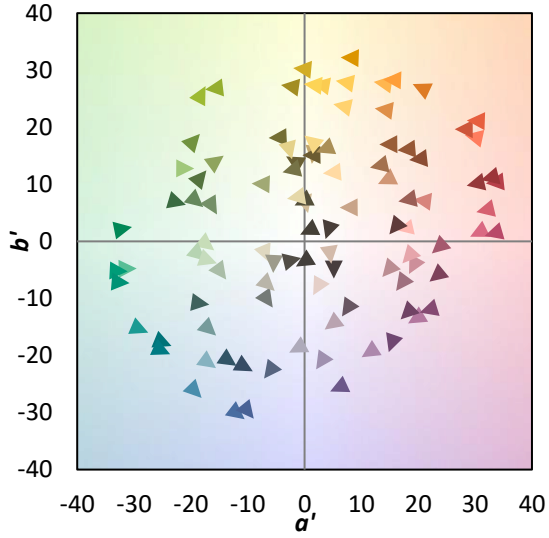


Color Vector Graphics







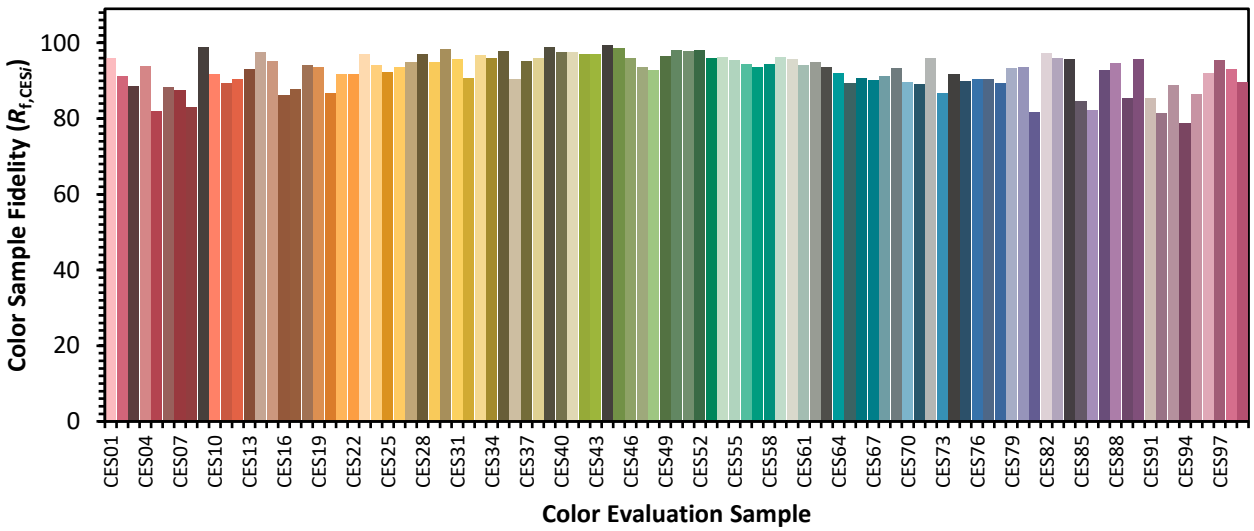


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

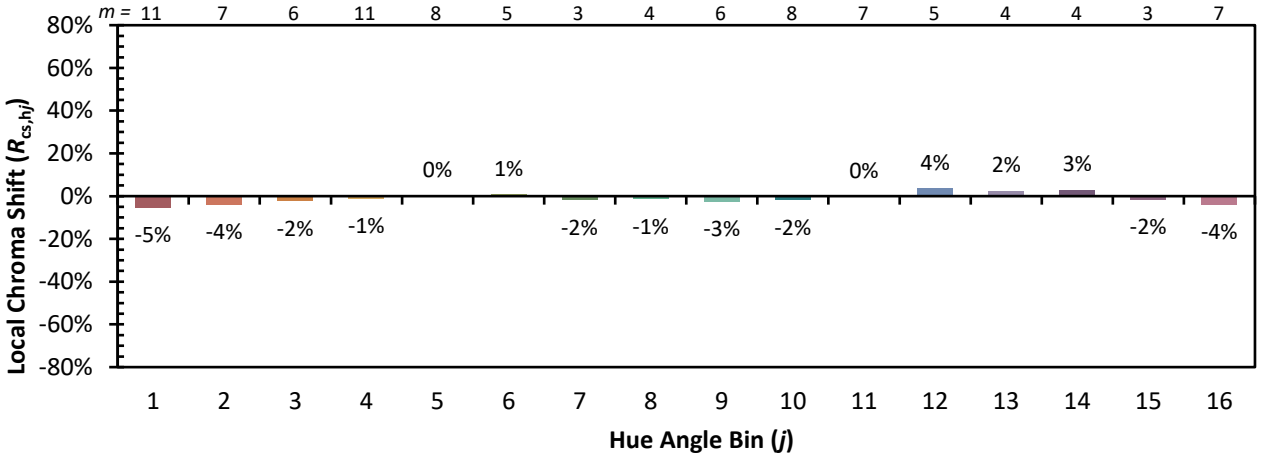
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

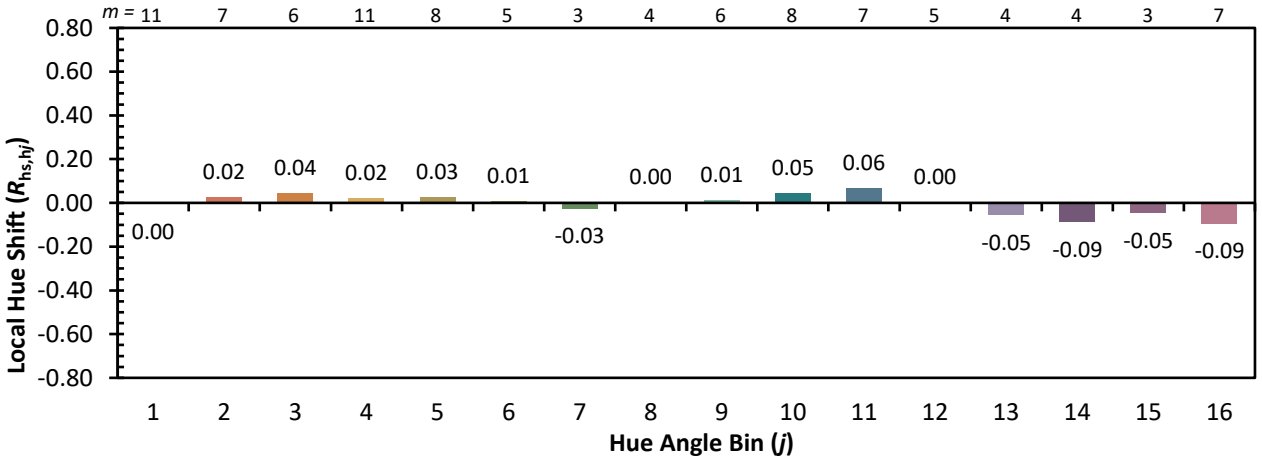


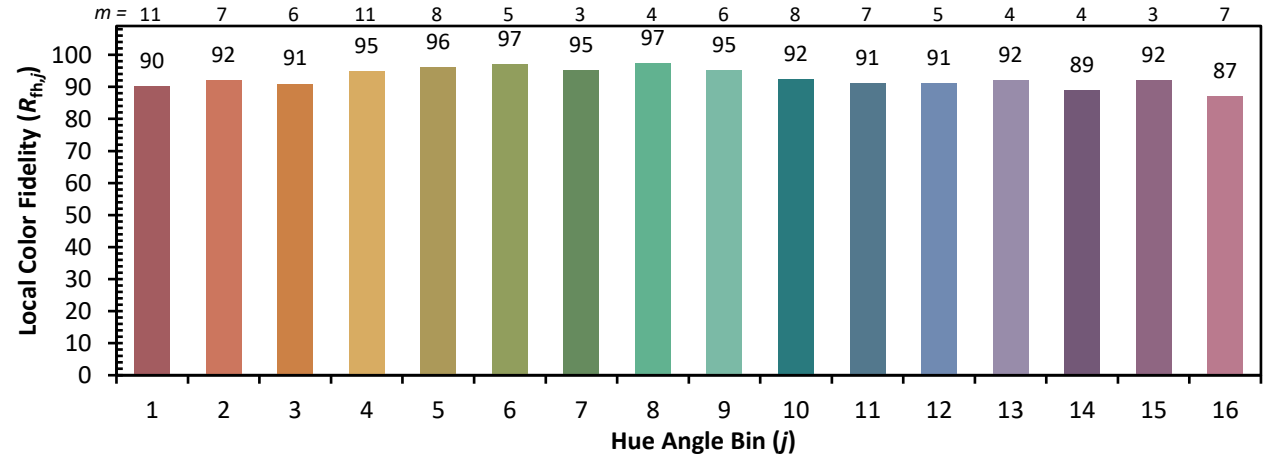
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



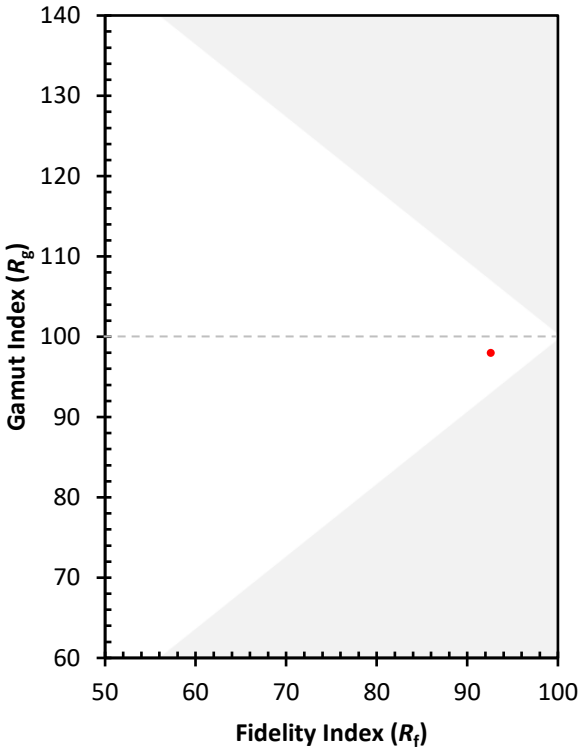


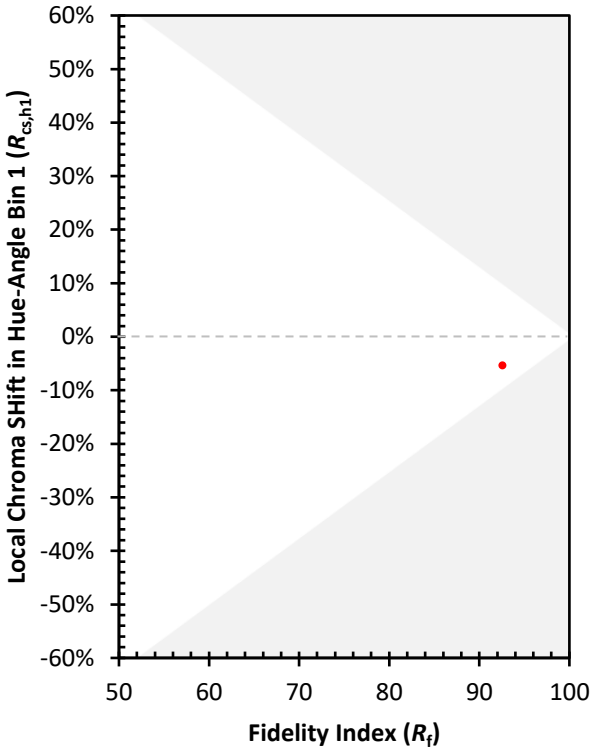


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





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