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: P1456792

Luminaire Tested: GLAN-SB8B-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:	P1456792
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8B-927-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 8xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(208) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27018.5 lumens
Efficiency:	N/A
Efficacy:	92.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	292.8
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: P1456792
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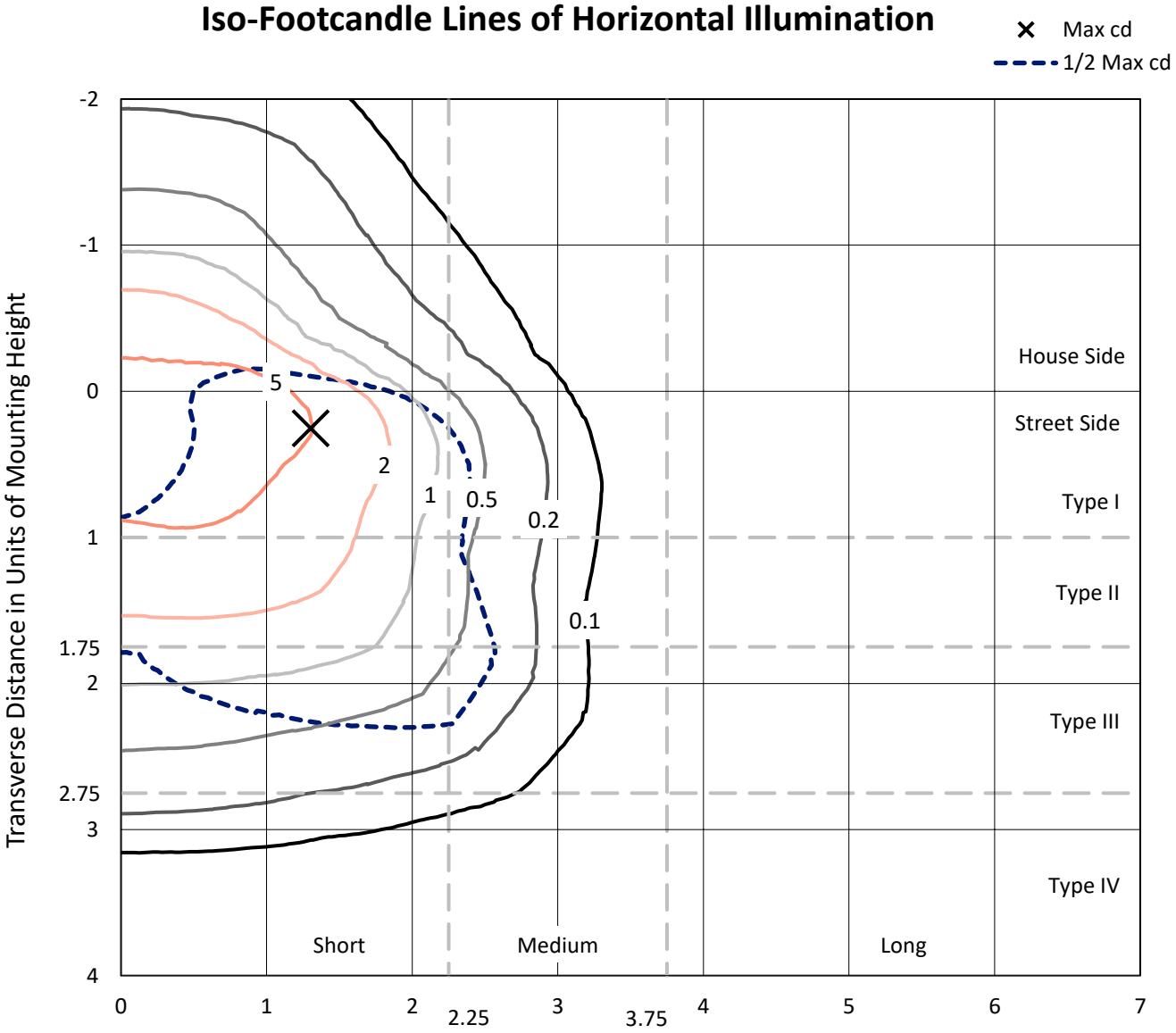
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.9 fc
Type III - Short - N/A

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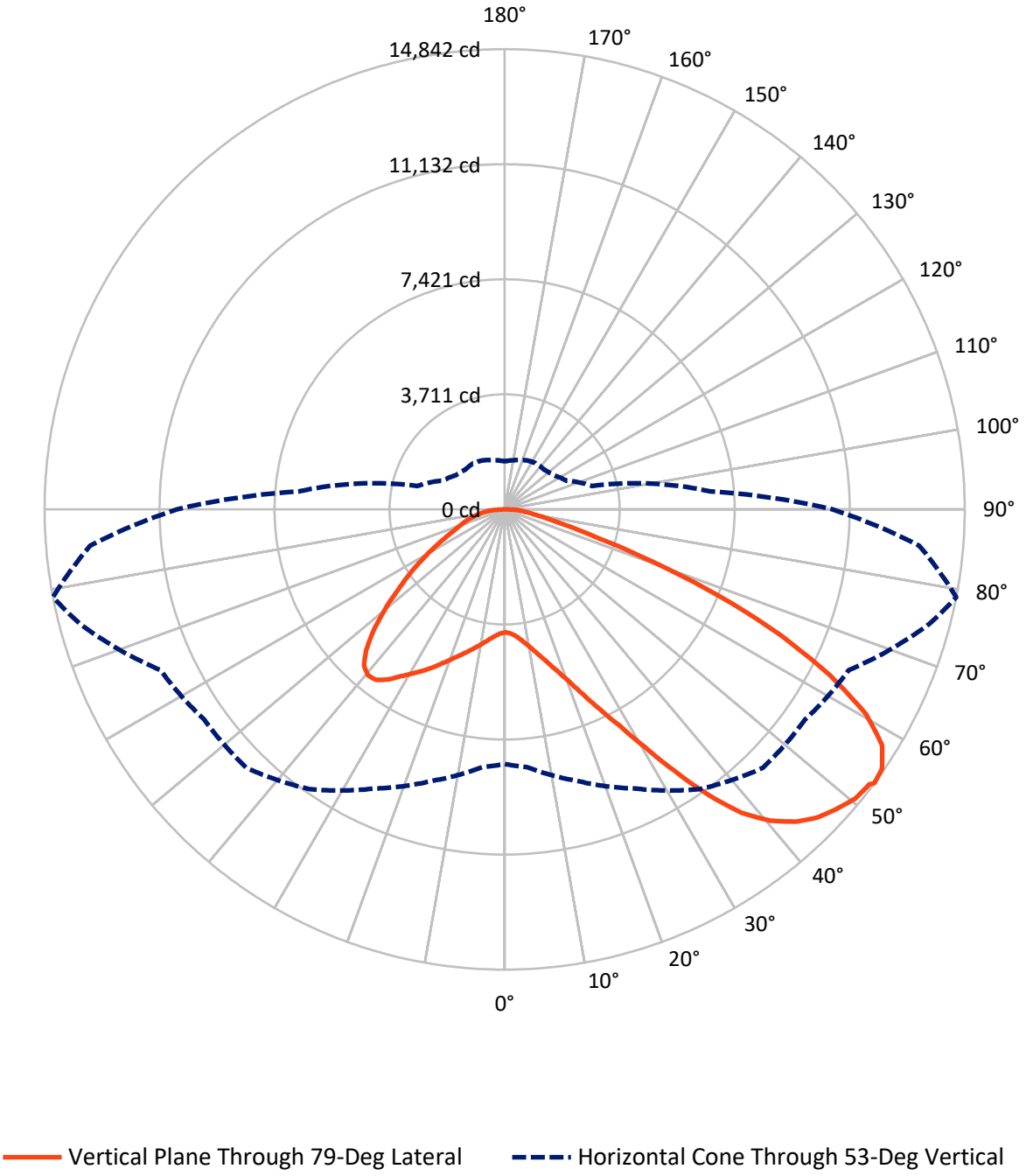
Luminous Intensity Polar Plot



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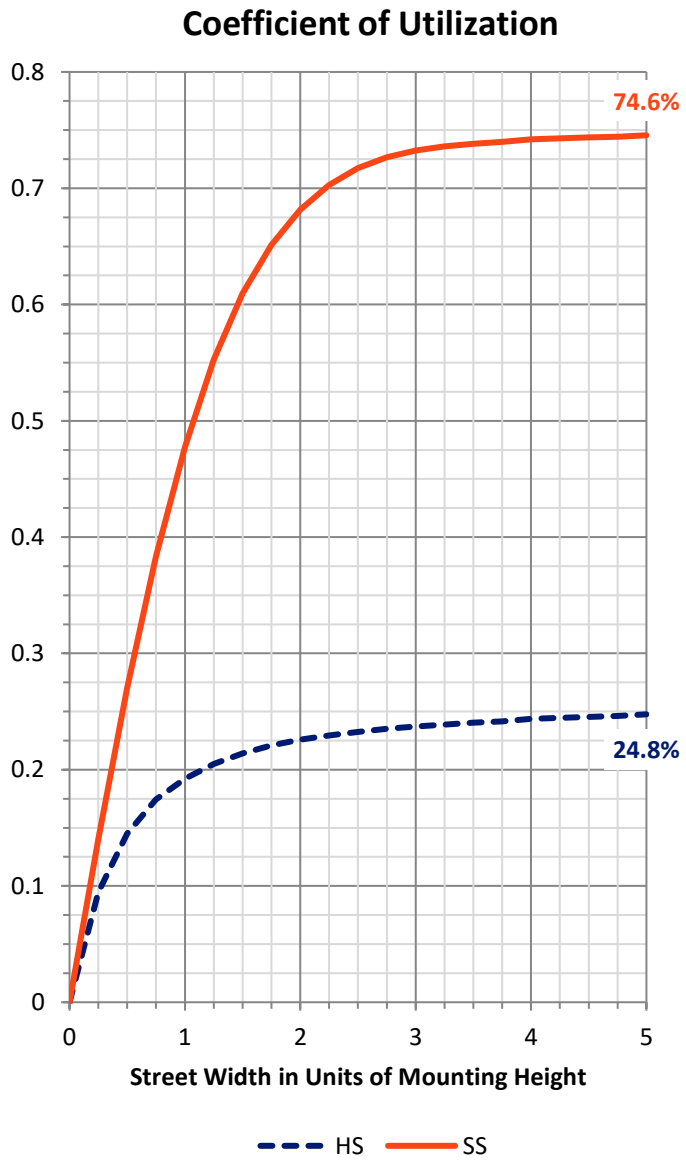
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6811.2	0.0	6811.2
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	20207.3	0.0	20207.3
	% Fixture	74.8	0.0	74.8
Total	Lumens	27018.5	0.0	27018.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	377.9	1.4
10°-20°	1170.3	4.3
20°-30°	2237.6	8.3
30°-40°	3841.7	14.2
40°-50°	5381.1	19.9
50°-60°	6106.8	22.6
60°-70°	5355.3	19.8
70°-80°	2094.0	7.8
80°-90°	453.7	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°	27018.5	100.0
0°-180°	27018.5	100.0



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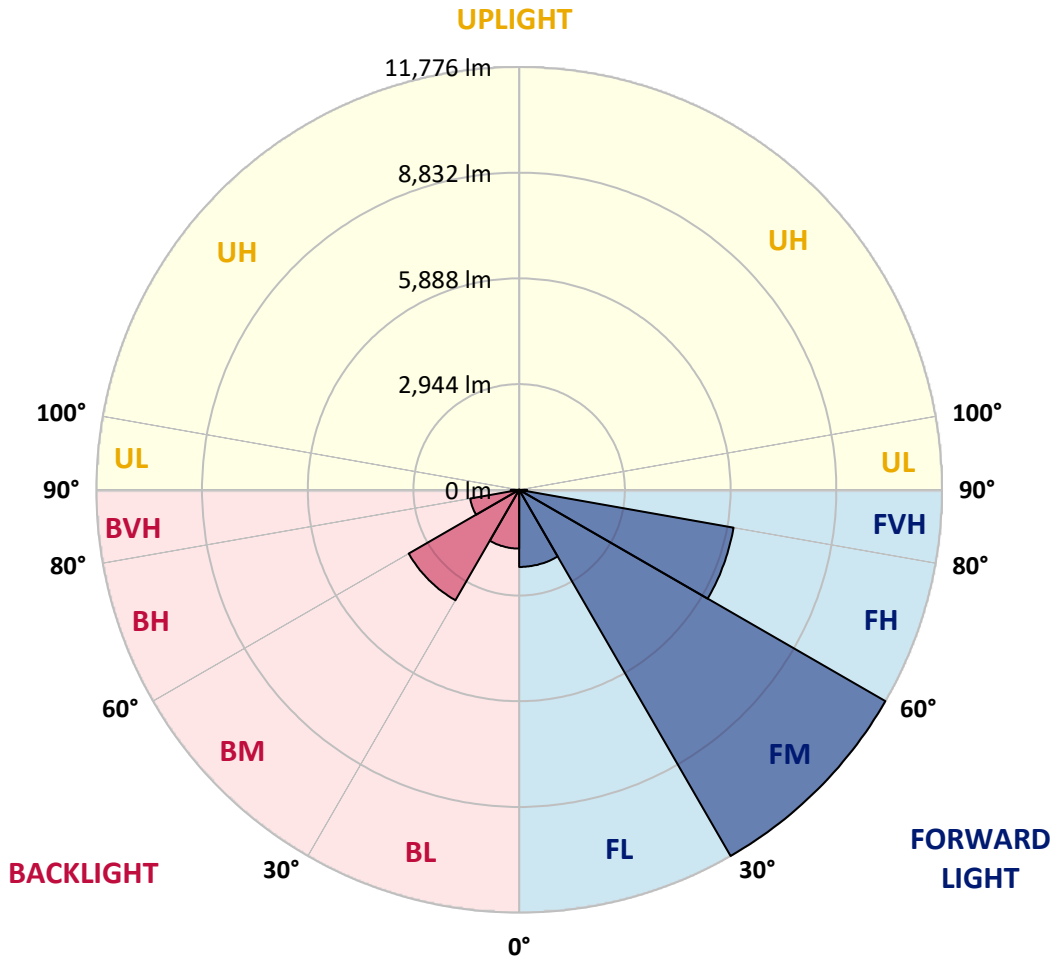
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2147.7	7.9			
FM	(30°-60°)	11776.4	43.6			
FH	(60°-80°)	6063.1	22.4			G3/7500
FVH	(80°-90°)	220.1	0.8			G2/225
BL	(0°-30°)	1638.1	6.1	B3/2500		
BM	(30°-60°)	3553.2	13.2	B3/5000		
BH	(60°-80°)	1386.2	5.1	B3/2500		G3/2500
BVH	(80°-90°)	233.6	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1456792
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	*3966.4*	3966.4
2.5°	3972.4	3972.4	3948.3	3972.4	3960.4	3978.4	3990.5	3990.5	4014.5	*4008.5*	4008.5
5°	3906.2	3894.2	3888.1	3930.3	3954.3	4002.5	4056.7	4080.7	4122.9	*4122.9*	4128.9
7.5°	3731.6	3725.6	3755.7	3840.0	3918.2	4038.6	4153.0	4219.2	4285.4	*4297.4*	4297.4
10°	3623.3	3617.3	3653.4	3755.7	3882.1	4056.7	4237.2	4375.7	4484.0	*4514.1*	4514.1
12.5°	3623.3	3623.3	3653.4	3755.7	3888.1	4098.8	4345.6	4580.3	4748.8	*4784.9*	4772.9
15°	3725.6	3719.6	3755.7	3864.1	3990.5	4189.1	4490.0	4803.0	5031.7	*5097.9*	5103.9
17.5°	3834.0	3827.9	3882.1	4020.5	4171.0	4369.6	4676.6	5061.8	5386.8	*5471.1*	5489.1
20°	4002.5	3996.5	4062.7	4195.1	4381.7	4610.4	4929.4	5368.8	5820.2	*5910.4*	5934.5
22.5°	4195.1	4201.1	4273.3	4435.8	4622.4	4923.4	5314.6	5802.1	6343.8	*6482.2*	6506.3
25°	4598.4	4580.3	4640.5	4754.8	4953.5	5314.6	5796.1	6325.7	6969.8	*7138.3*	7168.4
27.5°	5134.0	5103.9	5170.1	5284.5	5428.9	5766.0	6319.7	6909.6	7686.0	*7896.6*	7902.7
30°	5615.5	5597.5	5687.8	5922.5	6073.0	6331.8	6921.6	7595.7	8570.8	*8877.7*	8889.7
32.5°	6030.8	6024.8	6193.3	6494.3	6837.3	7114.2	7686.0	8462.4	9690.2	*10045.4*	9967.1
35°	6428.1	6446.1	6656.8	6969.8	7427.2	7980.9	8558.7	9443.5	10869.9	*11297.3*	11170.9
37.5°	6831.3	6843.4	7120.2	7523.5	8005.0	8727.2	9503.7	10508.8	11893.1	*12422.8*	12145.9
40°	7204.5	7240.6	7613.8	8047.1	8673.1	9407.4	10274.1	11249.1	12681.6	*13205.2*	12904.3
42.5°	7577.7	7631.8	8035.1	8630.9	9299.0	10063.4	10809.7	11700.5	13187.2	*13771.0*	13307.5
45°	7962.9	7999.0	8498.5	9118.5	9876.8	10581.0	11116.7	11989.4	13536.3	*14168.2*	13536.3
47.5°	8221.7	8293.9	8841.6	9557.8	10316.2	10978.3	11363.5	12109.8	13758.9	*14427.0*	13620.5
50°	8324.0	8426.3	9016.1	9810.6	10677.3	11351.4	11556.1	12176.0	14005.7	*14655.7*	13602.5
52.5°	8305.9	8402.2	9046.2	9925.0	10966.2	11694.5	11742.7	12248.2	14180.3	*14734.0*	13446.0
53°	*8209.6*	*8342.0*	*9064.3*	*9931.0*	*11008.4*	*11784.8*	*11826.9*	*12254.3*	*14204.3*	*14842.3*	*13421.9*
55°	7878.6	7950.8	8877.7	9925.0	11207.0	12121.8	12061.6	12434.8	14270.5	*14770.1*	13157.1
57.5°	7577.7	7649.9	8456.4	9810.6	11369.5	12597.3	12440.8	12404.7	13909.4	*14360.8*	12489.0
60°	7385.1	7409.1	8089.3	9449.5	11303.3	12928.4	12687.6	12049.6	13018.6	*13391.8*	11315.3
62.5°	7222.5	7216.5	7818.4	8931.9	11050.5	12976.5	12735.8	11170.9	11712.6	*11772.7*	9750.4
65°	6855.4	6813.3	7397.1	8348.1	10526.9	12759.8	12145.9	9840.7	9979.1	*9780.5*	7830.4
67.5°	6127.1	6036.8	6554.5	7457.3	9461.5	12145.9	11020.4	8293.9	7866.6	*7469.3*	5898.4
70°	4387.7	4387.7	4803.0	5705.8	7595.7	10496.8	9461.5	6277.6	5416.9	*5061.8*	3942.3
72.5°	2148.7	2202.9	2636.2	3370.5	5091.9	7619.8	7246.6	4068.7	3286.3	*3111.7*	2527.9
75°	914.9	920.9	1125.5	1492.7	2582.1	4508.1	4538.2	2347.3	2106.6	*2022.3*	1673.2
77.5°	638.0	650.0	740.3	878.7	1227.8	2070.5	2359.4	1420.4	1414.4	*1354.2*	1191.7
80°	487.5	499.6	559.7	656.0	824.6	1059.3	1221.8	963.0	1011.2	*951.0*	860.7
82.5°	367.1	379.2	421.3	493.5	589.8	710.2	686.1	710.2	746.3	*710.2*	619.9
85°	246.8	252.8	282.9	343.1	379.2	427.3	427.3	517.6	541.7	*529.7*	487.5
87.5°	126.4	126.4	150.5	180.6	192.6	198.6	174.5	228.7	258.8	*282.9*	228.7
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: P1456792
CATALOG NUMBER: GLAN-SB8B-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4	3966.4
2.5°	4008.5	4014.5	3996.5	3990.5	3984.4	3954.3	3954.3	3924.2	3918.2	3924.2	3906.2
5°	4140.9	4128.9	4080.7	4044.6	4002.5	3918.2	3870.1	3803.9	3785.8	3767.8	3749.7
7.5°	4303.4	4285.4	4201.1	4104.8	3990.5	3827.9	3737.7	3629.3	3593.2	3563.1	3551.1
10°	4508.1	4472.0	4339.5	4134.9	3924.2	3725.6	3599.2	3466.8	3406.6	3394.6	3364.5
12.5°	4772.9	4706.7	4459.9	4140.9	3864.1	3605.3	3466.8	3364.5	3340.4	3334.4	3304.3
15°	5067.8	4971.5	4574.3	4146.9	3785.8	3502.9	3418.7	3364.5	3364.5	3358.5	3340.4
17.5°	5428.9	5272.5	4682.6	4122.9	3689.5	3472.8	3430.7	3382.6	3370.5	3376.5	3352.5
20°	5862.3	5603.5	4797.0	4092.8	3647.4	3478.9	3430.7	3364.5	3334.4	3328.4	3310.3
22.5°	6361.9	5982.7	4923.4	4044.6	3647.4	3472.8	3394.6	3304.3	3244.1	3220.1	3196.0
25°	6933.6	6422.0	5055.8	4026.6	3659.4	3448.8	3322.4	3177.9	3081.6	3045.5	3027.4
27.5°	7625.8	6885.5	5152.1	4044.6	3653.4	3394.6	3196.0	3009.4	2901.1	2840.9	2828.8
30°	8390.2	7385.1	5218.3	4074.7	3617.3	3292.3	3045.5	2834.8	2684.4	2612.2	2594.1
32.5°	9293.0	7944.8	5284.5	4074.7	3527.0	3147.8	2871.0	2642.2	2485.8	2401.5	2389.5
35°	10292.1	8630.9	5344.7	4068.7	3418.7	2991.3	2696.4	2461.7	2299.2	2214.9	2208.9
37.5°	11140.8	9148.6	5374.8	4008.5	3268.2	2810.8	2533.9	2299.2	2130.7	2040.4	2034.4
40°	11664.4	9365.2	5314.6	3888.1	3087.6	2624.2	2353.3	2136.7	1968.1	1859.8	1835.7
42.5°	11863.0	9262.9	5122.0	3689.5	2871.0	2437.6	2202.9	1974.2	1751.5	1661.2	1643.1
45°	11796.8	8865.7	4712.7	3406.6	2630.2	2269.1	2070.5	1811.7	1667.2	1589.0	1582.9
47.5°	11574.1	8251.8	4201.1	3051.5	2377.4	2118.6	1895.9	1769.5	1637.1	1552.8	1546.8
50°	11182.9	7595.7	3587.2	2648.3	2148.7	1962.1	1853.8	1751.5	1643.1	1576.9	1564.9
52.5°	10683.3	6855.4	3021.4	2257.0	1950.1	1823.7	1811.7	1739.4	1655.2	1582.9	1552.8
53°	*10569.0*	*6662.8*	*2913.1*	*2190.8*	*1920.0*	*1805.6*	*1799.6*	*1739.4*	*1643.1*	*1576.9*	*1552.8*
55°	10021.3	6066.9	2570.0	1956.1	1769.5	1745.4	1799.6	1733.4	1613.0	1558.9	1540.8
57.5°	9142.5	5284.5	2239.0	1739.4	1613.0	1673.2	1781.6	1709.3	1576.9	1480.6	1450.5
60°	8083.2	4387.7	1986.2	1595.0	1498.7	1582.9	1709.3	1625.1	1444.5	1396.4	1390.3
62.5°	6819.3	3551.1	1793.6	1474.6	1402.4	1486.6	1601.0	1456.5	1324.1	1288.0	1276.0
65°	5326.6	2822.8	1643.1	1384.3	1306.1	1372.3	1450.5	1360.2	1276.0	1245.9	1239.9
67.5°	3960.4	2214.9	1522.8	1306.1	1209.8	1251.9	1342.2	1318.1	1245.9	1227.8	1221.8
70°	2732.5	1799.6	1414.4	1233.9	1089.4	1137.6	1276.0	1294.0	1221.8	1209.8	1203.8
72.5°	1914.0	1522.8	1300.1	1155.6	993.1	1041.3	1245.9	1245.9	1167.6	1185.7	1173.7
75°	1438.5	1282.0	1167.6	1059.3	872.7	944.9	1203.8	1191.7	1113.5	1191.7	1161.6
77.5°	1083.4	1035.2	1011.2	938.9	764.4	836.6	1119.5	1095.4	993.1	999.1	944.9
80°	788.5	800.5	866.7	800.5	638.0	692.2	944.9	932.9	806.5	830.6	764.4
82.5°	565.8	595.9	740.3	644.0	463.4	493.5	650.0	704.2	632.0	595.9	607.9
85°	427.3	445.4	595.9	475.5	288.9	325.0	445.4	505.6	493.5	457.4	463.4
87.5°	180.6	204.6	276.9	222.7	168.5	168.5	276.9	355.1	319.0	270.8	282.9
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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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

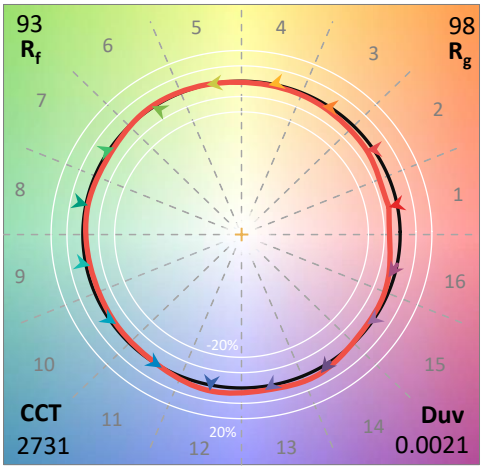
Test Information

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

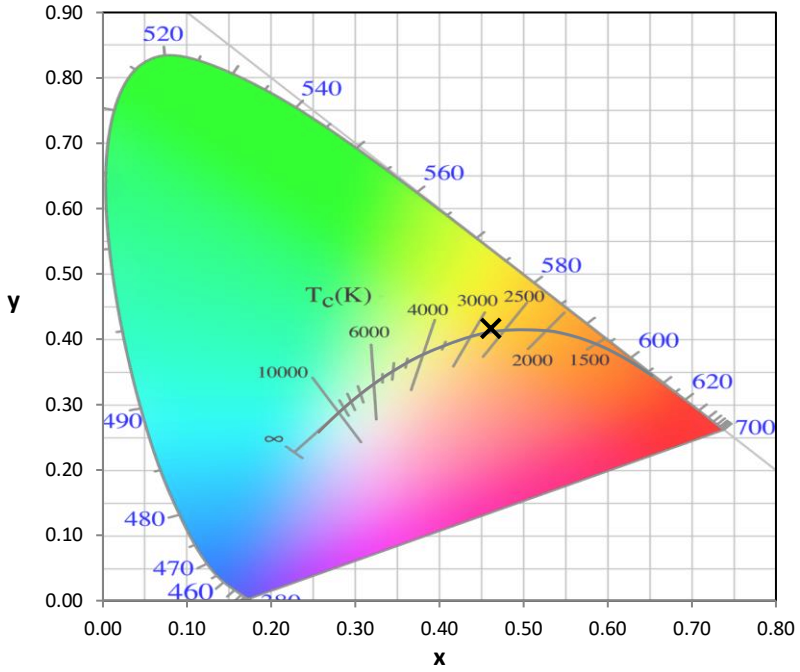
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

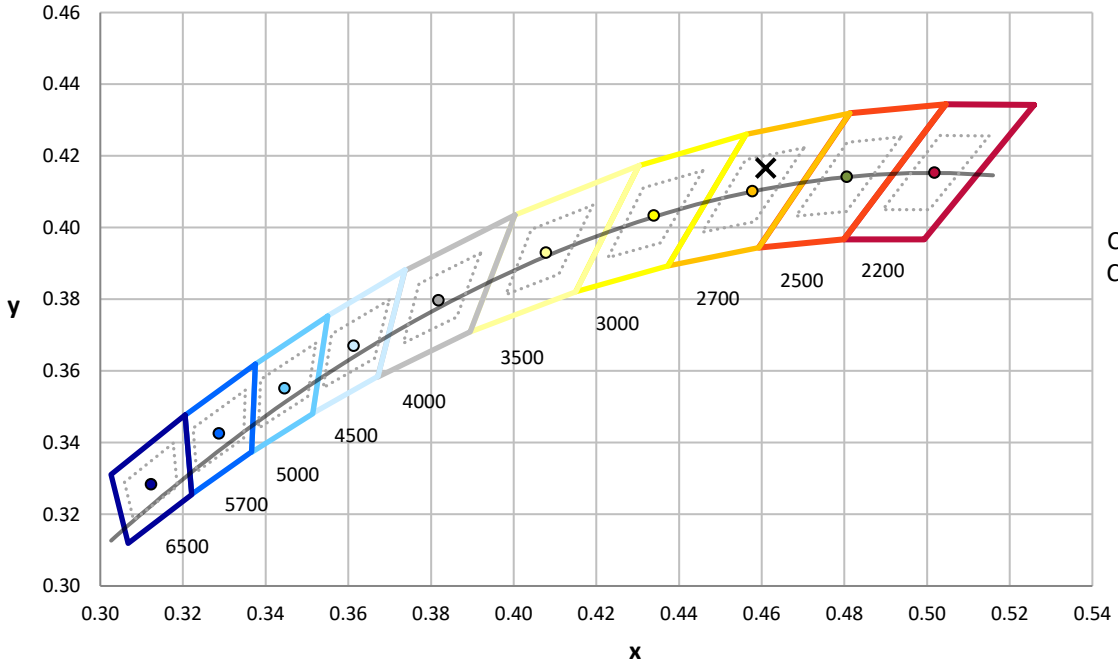
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

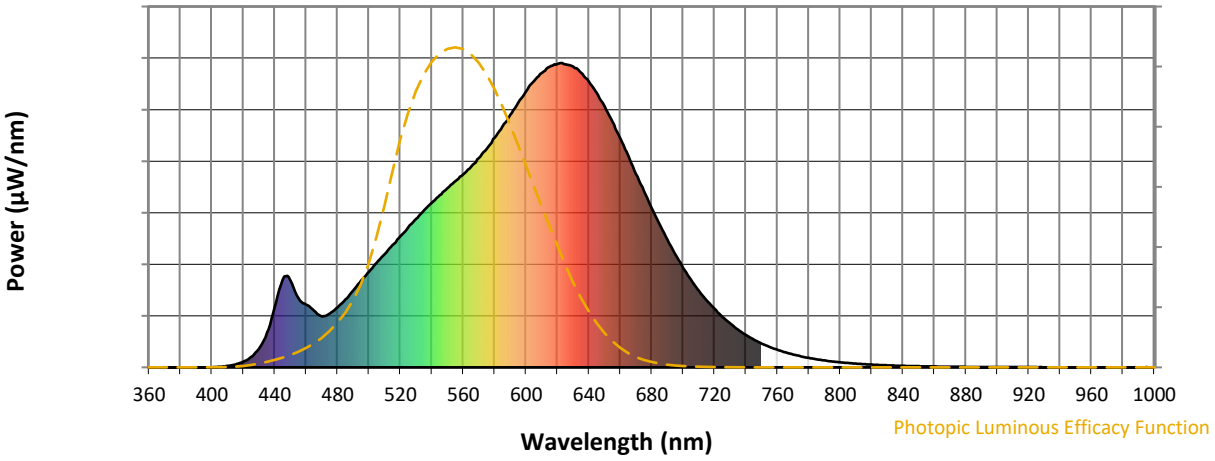


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

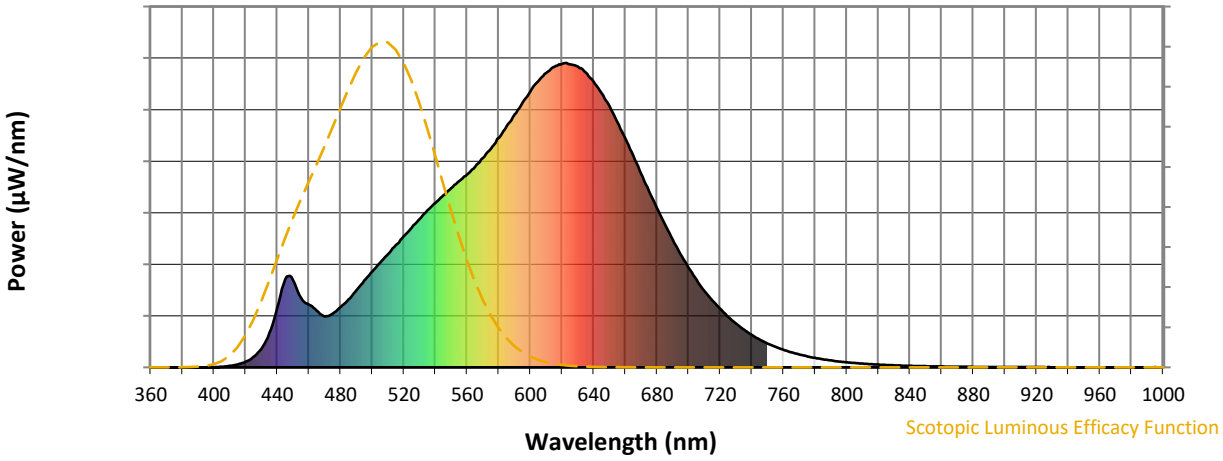


Photopic Lumens: NR

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

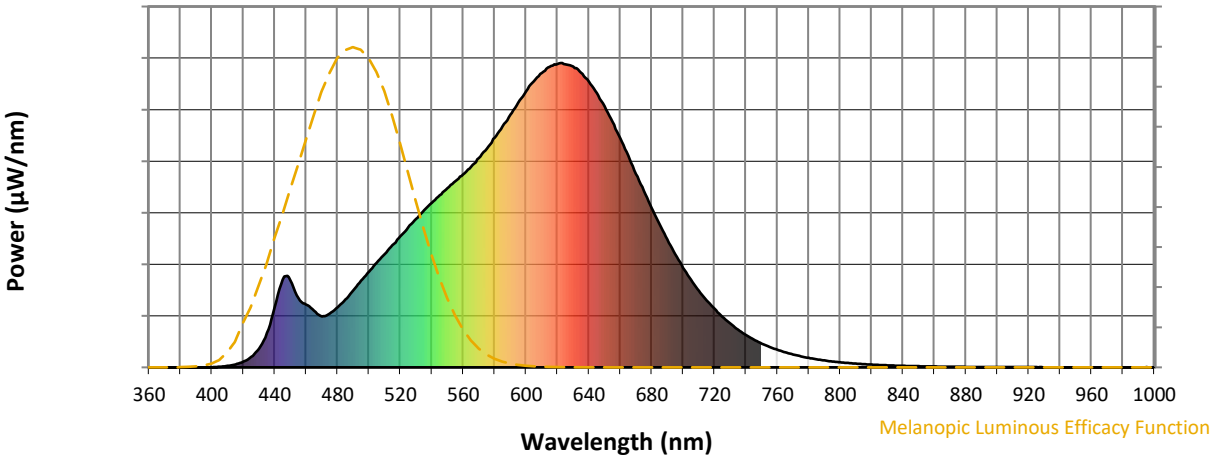


Scotopic Lumens: NR **S/P: 1.27**

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			

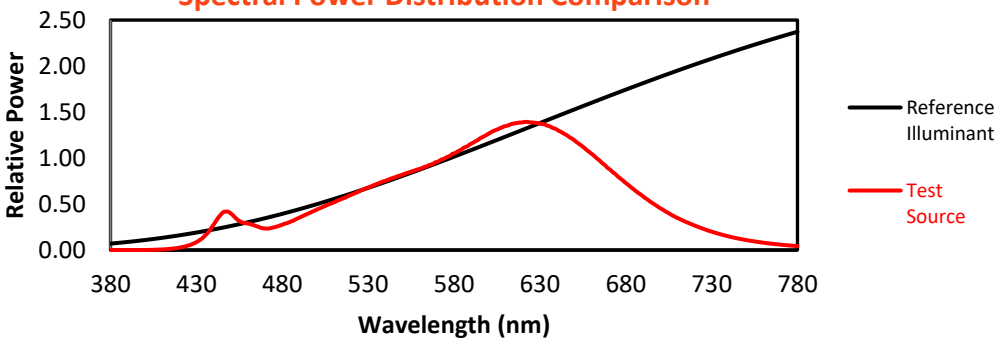
REPORT NUMBER: SP1-2407-184-13

TM-30-18

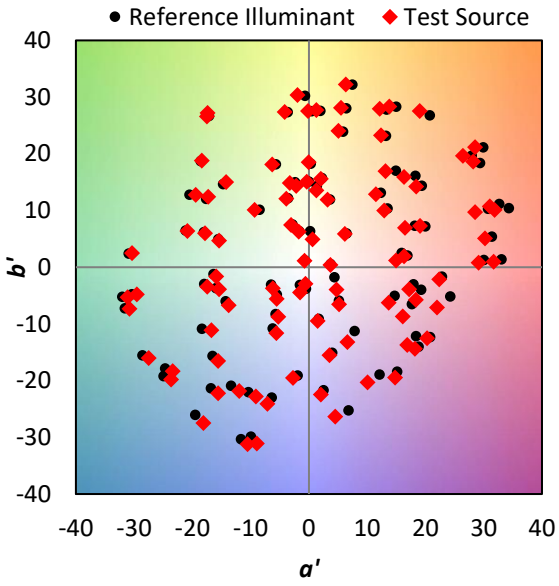
Summary

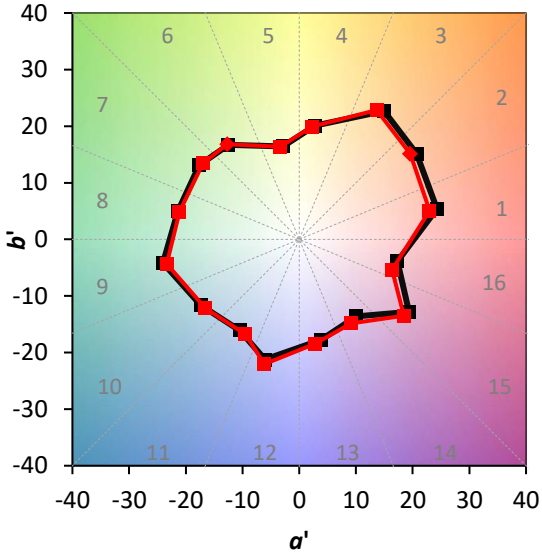
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

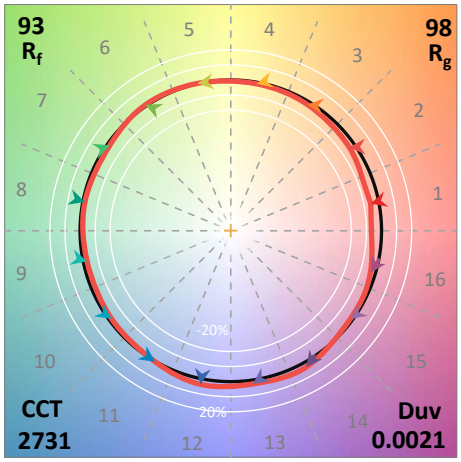
Spectral Power Distribution Comparison

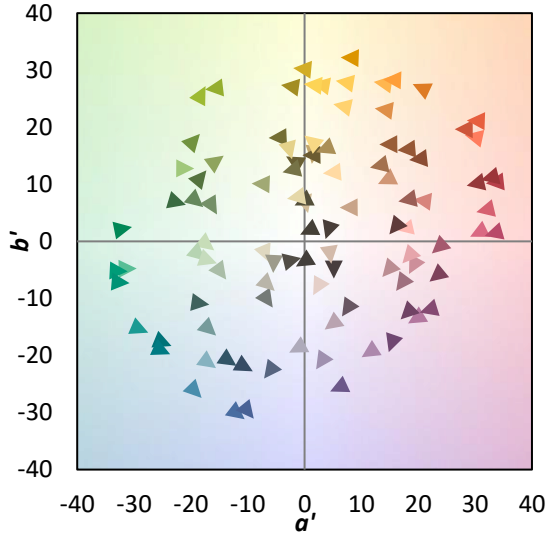


Color Vector Graphics







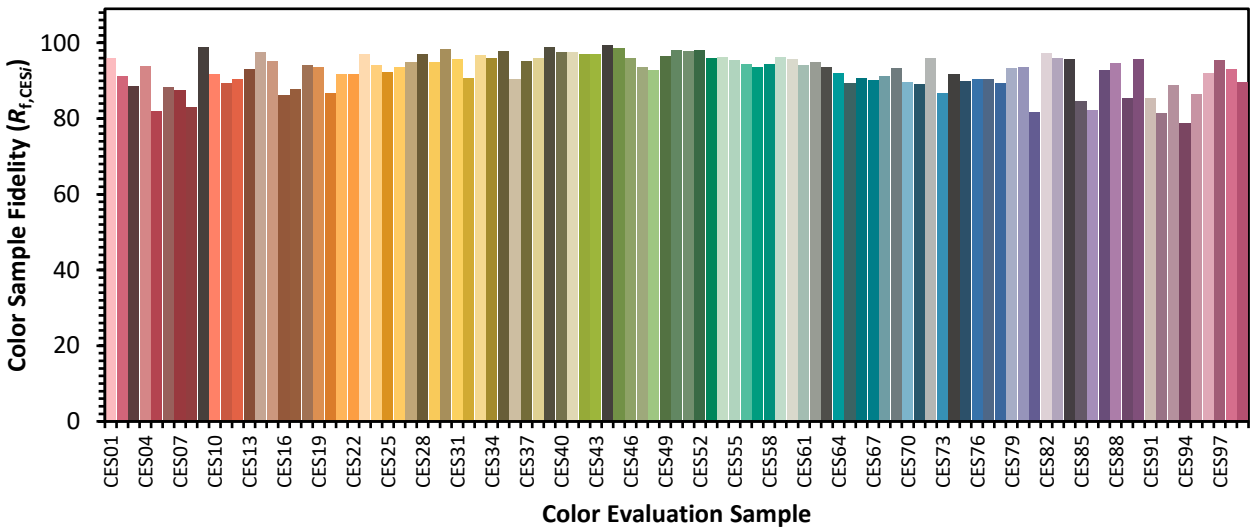


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

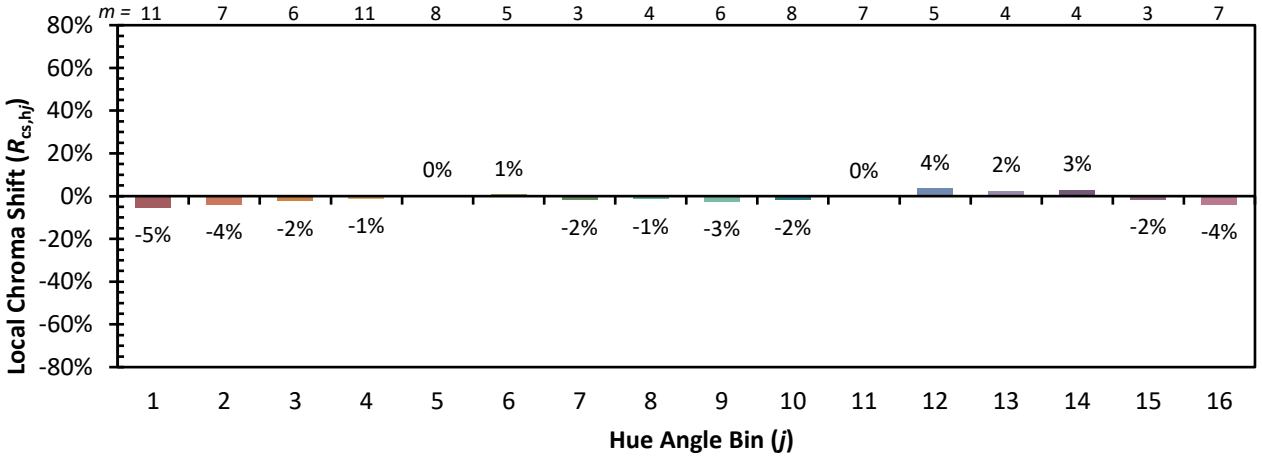
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

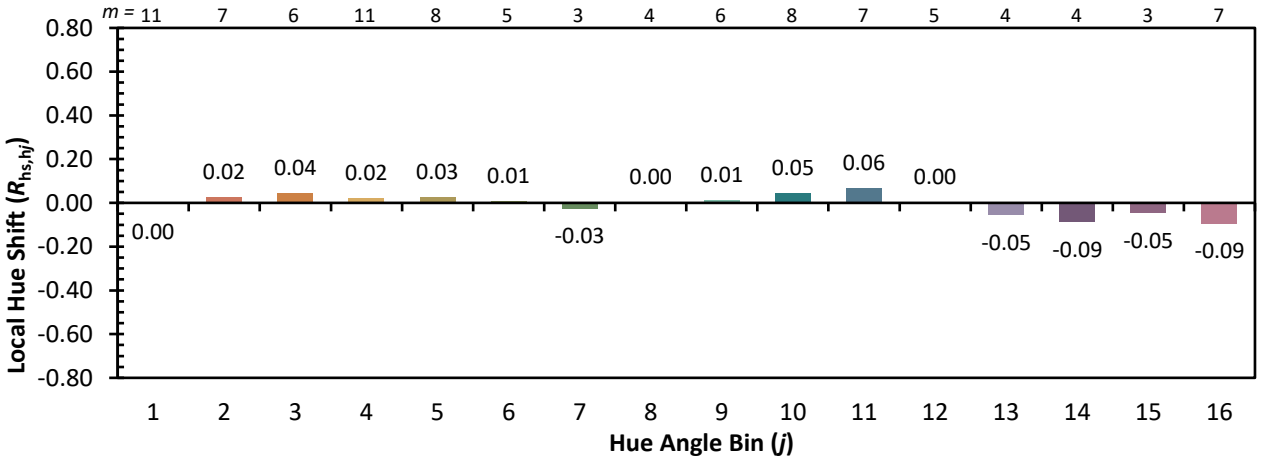


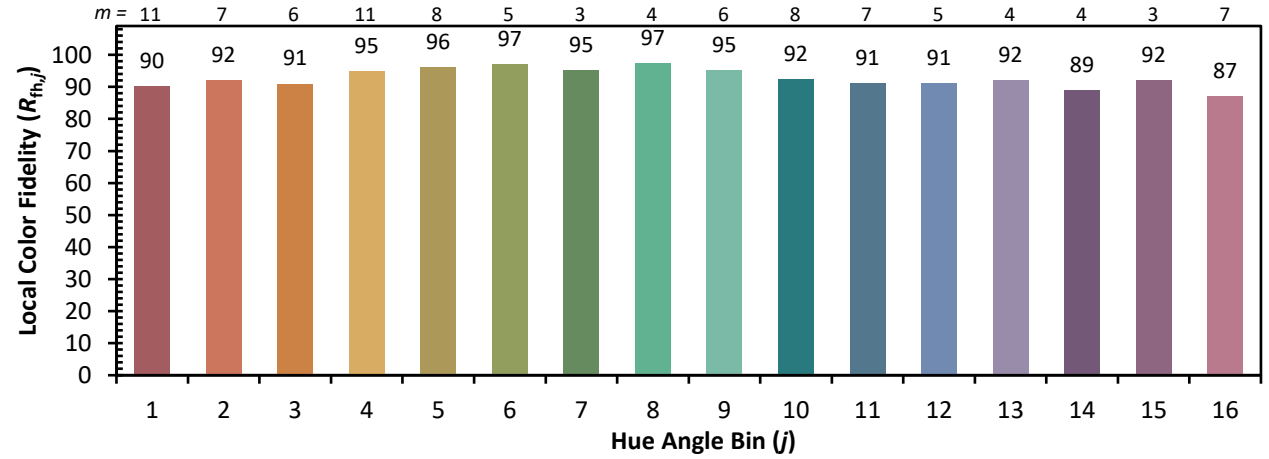
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



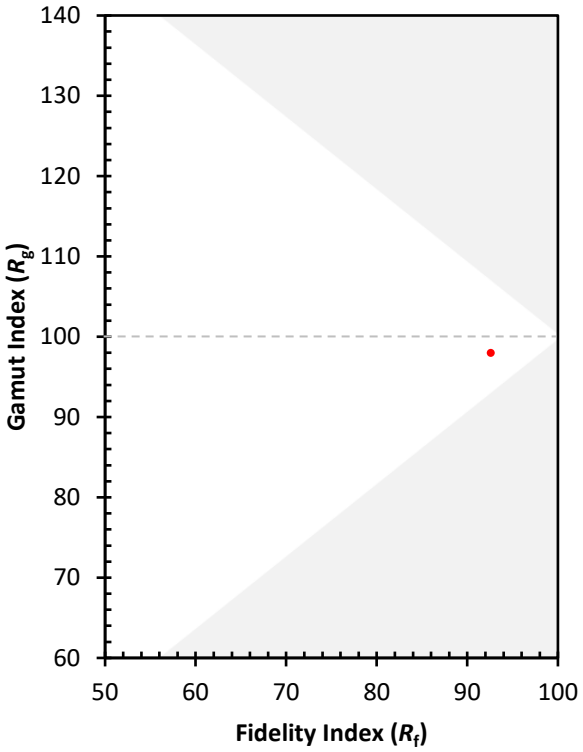


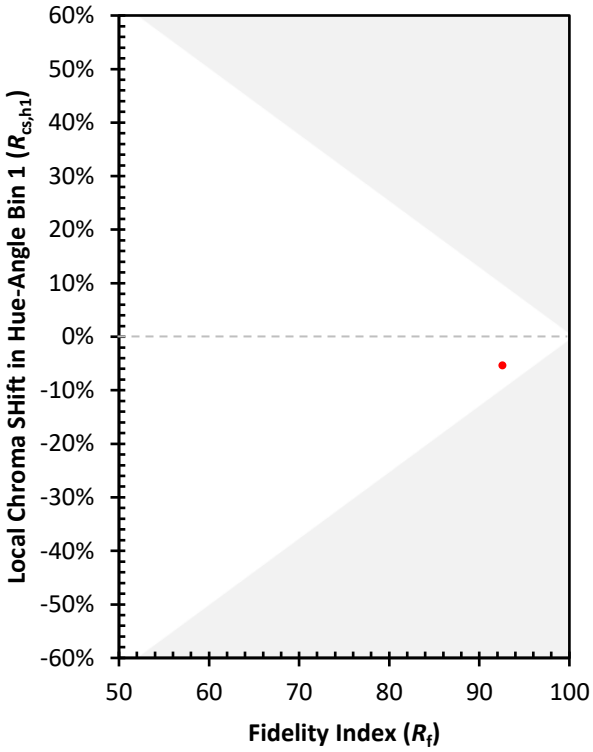


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





(END OF REPORT)