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: P1459081

Luminaire Tested: GLAN-SB4C-927-U-T4LG-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:	P1459081
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB4C-927-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 4xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(104) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13240.1 lumens
Efficiency:	N/A
Efficacy:	66.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	200.7
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: P1459081
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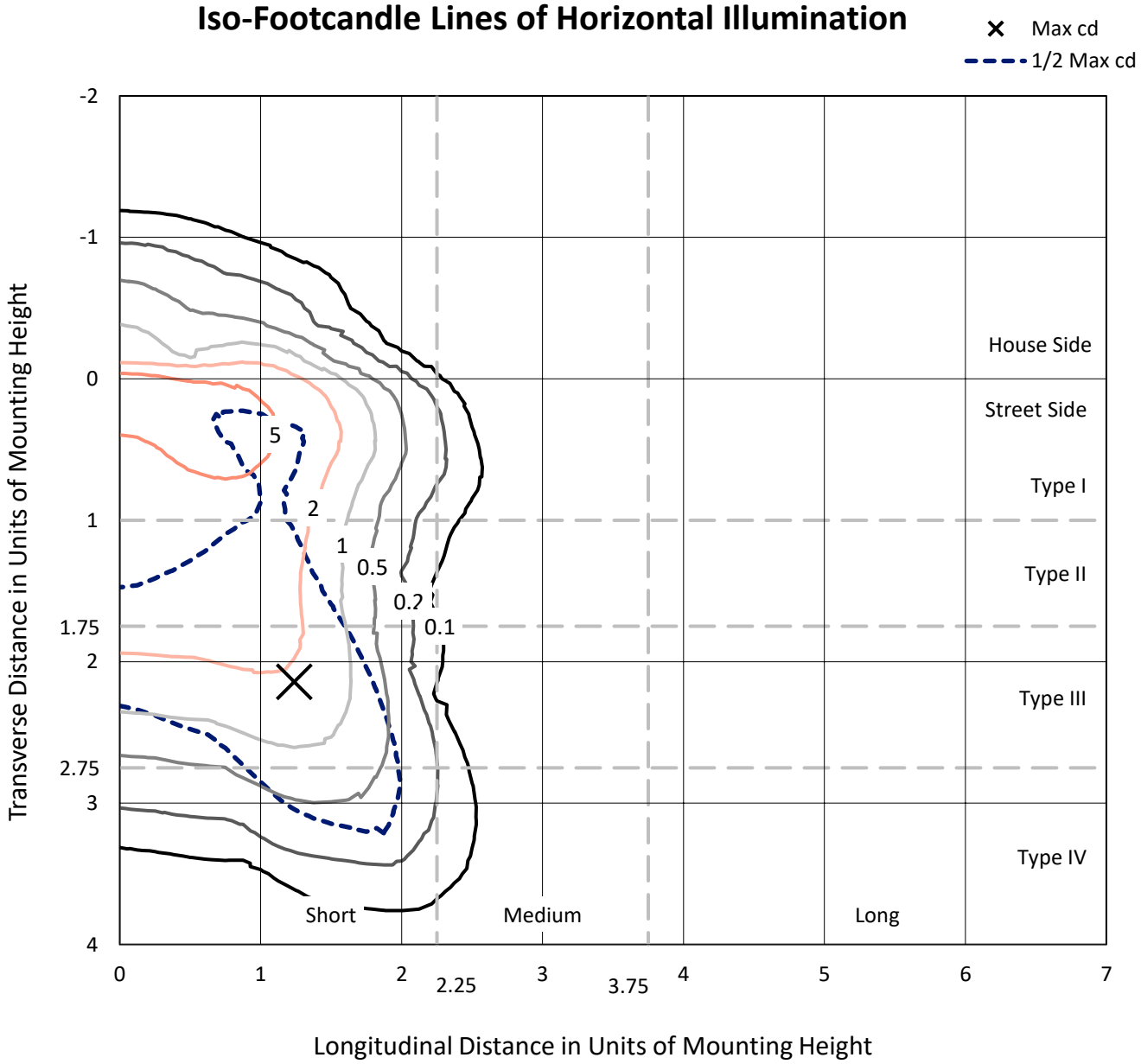
Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 10 fc
Type IV - Short - N/A

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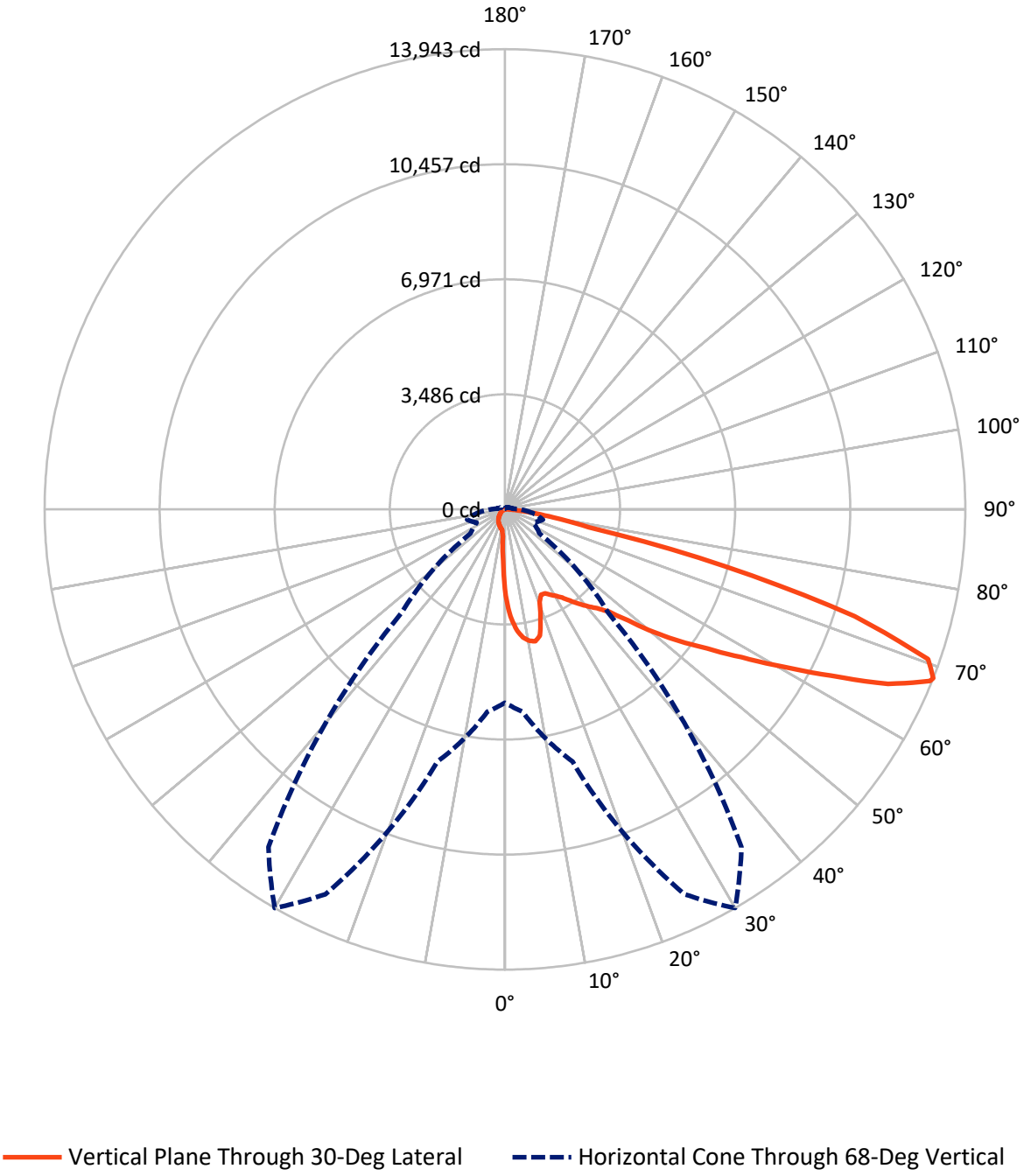
Luminous Intensity Polar Plot



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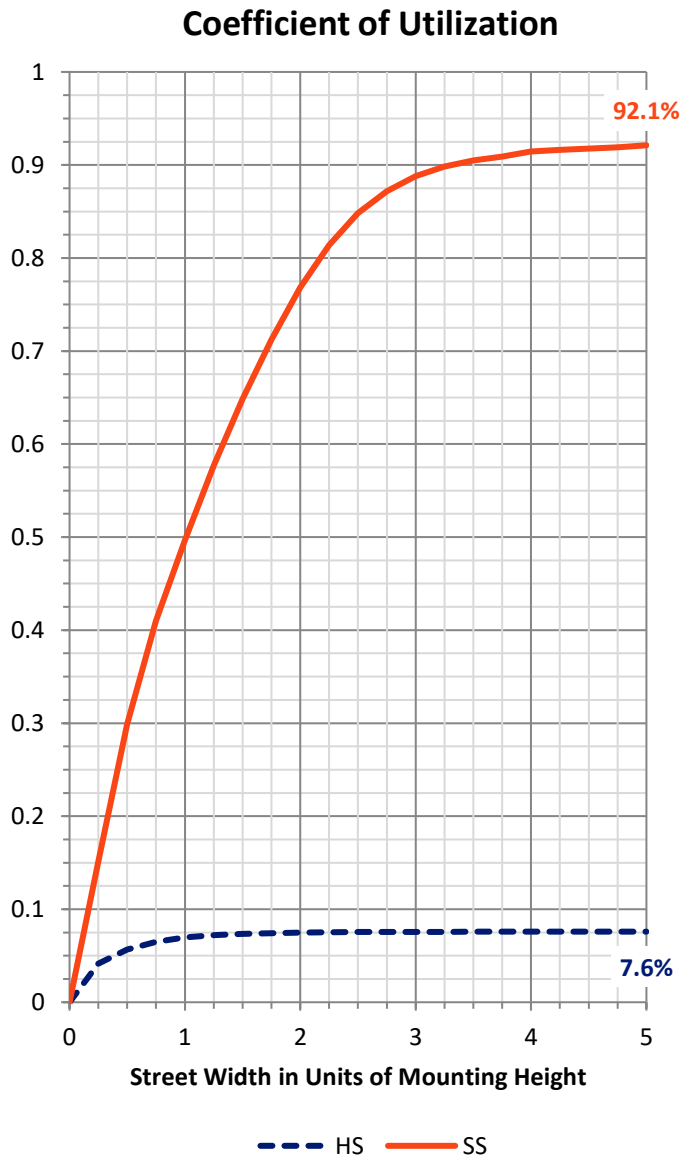
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1010.6	0.0	1010.6
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	12229.5	0.0	12229.5
	% Fixture	92.4	0.0	92.4
Total	Lumens	13240.1	0.0	13240.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	225.3	1.7
10°-20°	643.2	4.9
20°-30°	1010.7	7.6
30°-40°	1585.2	12.0
40°-50°	2369.4	17.9
50°-60°	3152.1	23.8
60°-70°	3047.1	23.0
70°-80°	1095.3	8.3
80°-90°	111.8	0.8
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°	13240.1	100.0
0°-180°	13240.1	100.0



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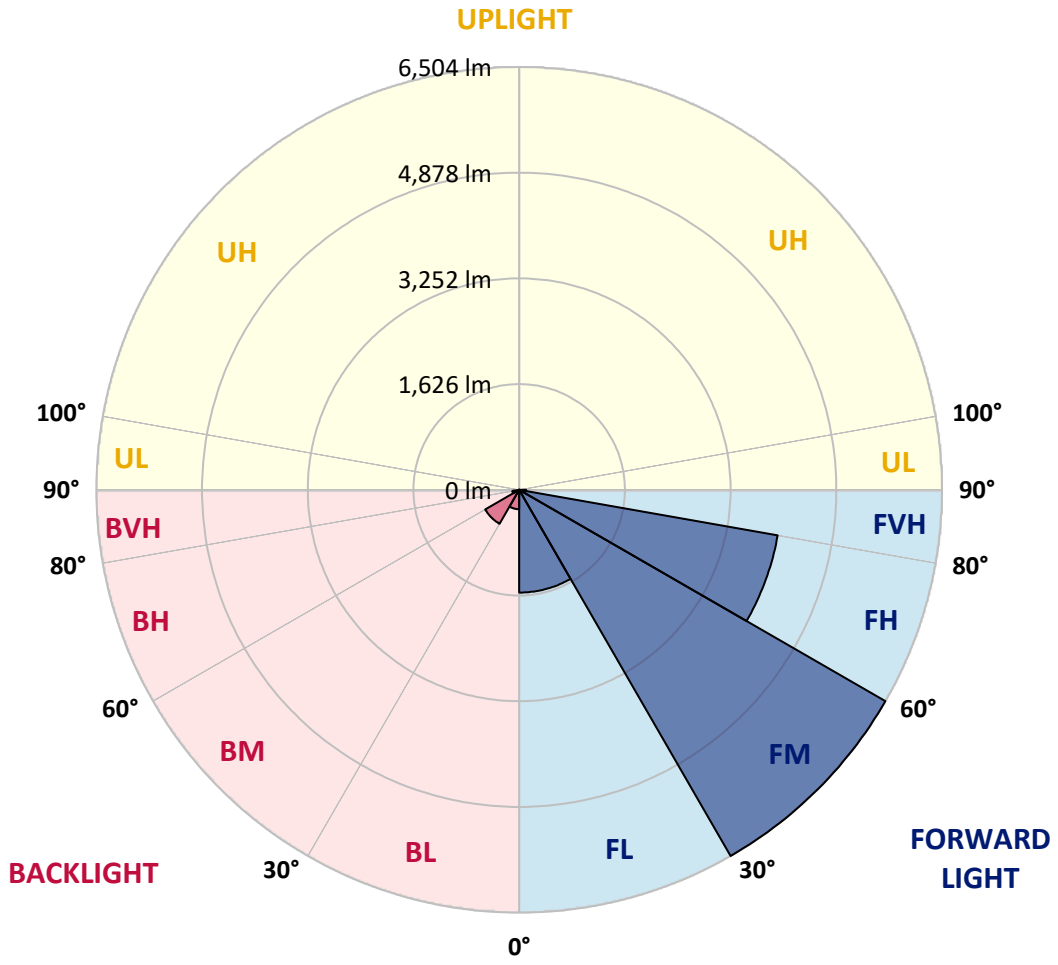
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1580.9	11.9			
FM	(30°-60°)	6503.5	49.1			
FH	(60°-80°)	4037.3	30.5			G2/5000
FVH	(80°-90°)	107.8	0.8			G2/225
BL	(0°-30°)	298.3	2.3	B1/500		
BM	(30°-60°)	603.2	4.6	B1/1000		
BH	(60°-80°)	105.1	0.8	B0/110		G0/110
BVH	(80°-90°)	4.0	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 IV Short



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REPORT NUMBER: P1459081
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	2610.8	2610.8	2610.8	2610.8	*2610.8*	2610.8	2610.8	2610.8	2610.8	2610.8	2610.8
2.5°	3336.9	3336.9	3313.1	3281.3	*3245.6*	3233.7	3166.3	3071.0	2971.9	2856.8	2690.1
5°	3765.4	3761.4	3713.8	3713.8	*3666.2*	3622.6	3555.1	3416.2	3257.5	3051.2	2761.6
7.5°	3955.9	3963.8	3944.0	3944.0	*3916.2*	3884.4	3844.8	3709.9	3523.4	3245.6	2833.0
10°	4023.3	4027.3	4027.3	4055.1	*4047.1*	4043.2	4039.2	3963.8	3769.4	3444.0	2908.4
12.5°	3860.6	3880.5	3936.0	4059.0	*4098.7*	4142.3	4201.9	4178.1	4043.2	3694.0	3023.4
15°	3336.9	3340.9	3495.6	3801.1	*3963.8*	4130.4	4360.6	4408.2	4320.9	3963.8	3142.5
17.5°	2753.6	2765.5	2888.5	3229.8	*3491.6*	3876.5	4451.8	4646.3	4614.5	4229.6	3253.6
20°	2511.6	2527.5	2587.0	2801.2	*2999.6*	3356.7	4360.6	4872.4	4884.3	4495.5	3356.7
22.5°	2456.0	2467.9	2515.6	2682.2	*2805.2*	3043.3	4051.1	5051.0	5189.8	4801.0	3479.7
25°	2440.2	2452.1	2523.5	2706.0	*2821.1*	3019.5	3769.4	5146.2	5550.9	5118.4	3598.8
27.5°	2428.3	2444.1	2559.2	2793.3	*2928.2*	3118.7	3717.8	5166.0	5896.1	5455.7	3793.2
30°	2444.1	2467.9	2618.7	2884.6	*3039.3*	3253.6	3840.8	5185.9	6277.0	5840.5	4039.2
32.5°	2507.6	2527.5	2710.0	3007.6	*3186.1*	3428.1	4051.1	5304.9	6638.1	6233.4	4273.3
35°	2579.0	2606.8	2825.0	3182.1	*3396.4*	3670.2	4336.8	5539.0	6983.3	6606.3	4515.3
37.5°	2666.3	2698.1	2960.0	3380.5	*3626.5*	3936.0	4646.3	5864.4	7288.8	6911.8	4757.3
40°	2785.4	2821.1	3114.7	3590.8	*3856.7*	4166.2	4951.8	6185.7	7522.9	7094.4	4916.1
42.5°	3253.6	3301.2	3424.2	3797.1	*4094.7*	4412.2	5253.3	6491.3	7610.2	7153.9	4947.8
45°	4126.5	4174.1	4142.3	4213.8	*4412.2*	4709.7	5582.6	6784.9	7622.1	7138.0	4931.9
47.5°	5003.3	5058.9	5031.1	4991.4	*5035.1*	5177.9	5951.6	6971.4	7558.6	7130.1	4931.9
50°	5840.5	5808.8	5812.8	5800.9	*5840.5*	5915.9	6308.7	7007.1	7542.7	7205.5	4975.6
52.5°	6288.9	6304.8	6404.0	6550.8	*6638.1*	6713.5	6717.4	7062.6	7427.7	7078.5	4924.0
55°	6729.3	6761.1	6991.2	7241.2	*7435.6*	7578.4	7126.1	7026.9	6741.2	6653.9	4654.2
57.5°	7225.3	7268.9	7594.3	8110.1	*8451.3*	8526.7	7530.8	6360.3	5705.6	6046.9	4130.4
60°	7907.8	7959.3	8391.8	9165.5	*9673.4*	9518.7	7562.6	5300.9	4531.2	5019.2	3408.3
62.5°	8443.4	8546.6	9328.2	10534.4	*11093.9*	10601.9	6971.4	4063.0	3166.3	3527.3	2487.8
65°	7872.0	8070.4	9344.1	12101.7	*12748.4*	11875.5	6042.9	2773.5	1785.5	2281.5	1591.1
67.5°	6364.3	6642.0	8296.6	12863.5	*13883.2*	12546.1	4757.3	1472.0	1023.7	1325.2	837.2
68°	*5856.4*	*6158.0*	*7911.7*	*12863.5*	*13942.7*	*12486.6*	*4416.1*	*1273.7*	*944.3*	*1190.3*	*726.1*
70°	4047.1	4261.4	6082.6	12141.4	*13593.6*	11383.5	2908.4	730.1	710.2	817.4	480.1
72.5°	1983.9	2214.0	3253.6	9621.8	*11074.0*	8748.9	1325.2	484.1	539.6	599.1	376.9
75°	789.6	837.2	1281.6	4745.4	*6919.8*	5582.6	694.4	365.0	464.2	468.2	297.6
77.5°	452.3	480.1	710.2	1745.8	*2594.9*	2495.7	448.4	261.9	369.0	337.3	194.4
80°	253.9	257.9	400.7	920.5	*1483.9*	1329.2	305.5	190.5	281.7	238.1	130.9
82.5°	127.0	142.8	253.9	507.9	*825.3*	845.1	162.7	134.9	226.2	170.6	107.1
85°	91.3	99.2	182.5	281.7	*380.9*	571.4	99.2	67.5	170.6	115.1	75.4
87.5°	47.6	59.5	115.1	138.9	*154.7*	194.4	47.6	31.7	95.2	67.5	39.7
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: P1459081
CATALOG NUMBER: GLAN-SB4C-927-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2610.8	2610.8	2610.8	2610.8	2610.8	2610.8	2610.8	2610.8	2610.8	2610.8	2610.8
2.5°	2610.8	2519.5	2333.0	2114.8	1944.2	1769.6	1626.8	1491.9	1428.4	1420.5	1436.3
5°	2598.9	2400.5	1975.9	1559.3	1218.1	980.0	849.1	781.6	745.9	730.1	734.0
7.5°	2575.1	2273.5	1595.0	1055.4	789.6	686.4	654.7	642.8	638.8	638.8	638.8
10°	2551.3	2102.9	1222.1	773.7	646.7	619.0	611.0	611.0	607.1	607.1	611.0
12.5°	2539.4	1944.2	948.3	646.7	603.1	591.2	583.3	579.3	579.3	579.3	583.3
15°	2511.6	1769.6	765.8	599.1	575.3	559.5	555.5	551.5	551.5	551.5	551.5
17.5°	2487.8	1599.0	666.6	567.4	547.6	531.7	527.7	523.7	523.7	527.7	527.7
20°	2452.1	1436.3	599.1	535.6	519.8	503.9	499.9	496.0	499.9	499.9	499.9
22.5°	2408.4	1301.4	559.5	511.8	492.0	476.1	476.1	476.1	476.1	476.1	480.1
25°	2380.7	1206.2	531.7	484.1	464.2	452.3	448.4	448.4	456.3	456.3	460.3
27.5°	2424.3	1182.4	535.6	476.1	440.4	428.5	424.6	424.6	432.5	436.5	440.4
30°	2555.2	1226.0	583.3	499.9	424.6	404.7	400.7	400.7	412.6	416.6	420.6
32.5°	2706.0	1317.3	654.7	531.7	412.6	380.9	373.0	373.0	384.9	388.8	392.8
35°	2912.3	1460.1	749.9	559.5	420.6	357.1	341.2	341.2	349.2	357.1	361.1
37.5°	3178.2	1694.2	861.0	579.3	420.6	329.3	309.5	305.5	313.5	313.5	317.4
40°	3455.9	1999.8	976.1	579.3	400.7	301.6	281.7	269.8	273.8	269.8	273.8
42.5°	3610.7	2245.8	1075.3	543.6	376.9	273.8	253.9	238.1	234.1	226.2	230.1
45°	3698.0	2356.9	1047.5	503.9	353.1	253.9	230.1	210.3	202.4	190.5	190.5
47.5°	3698.0	2368.8	896.7	472.2	329.3	238.1	206.3	186.5	174.6	162.7	166.6
50°	3654.3	2261.6	710.2	440.4	301.6	222.2	186.5	170.6	154.7	146.8	146.8
52.5°	3471.8	1912.5	543.6	400.7	269.8	202.4	166.6	150.8	134.9	130.9	130.9
55°	3158.3	1404.6	440.4	361.1	242.0	186.5	150.8	138.9	123.0	115.1	115.1
57.5°	2567.1	960.2	365.0	325.4	214.3	166.6	134.9	123.0	103.2	95.2	95.2
60°	1904.5	626.9	309.5	285.7	182.5	150.8	119.0	103.2	87.3	79.4	75.4
62.5°	1285.6	424.6	257.9	226.2	154.7	130.9	103.2	87.3	67.5	51.6	51.6
65°	801.5	329.3	214.3	178.5	134.9	115.1	87.3	67.5	47.6	35.7	31.7
67.5°	460.3	265.8	174.6	138.9	115.1	91.3	67.5	55.5	39.7	27.8	23.8
68°	*424.6*	*253.9*	*162.7*	*130.9*	*107.1*	*87.3*	*63.5*	*51.6*	*35.7*	*23.8*	*23.8*
70°	345.2	226.2	138.9	107.1	91.3	71.4	55.5	43.6	27.8	15.9	15.9
72.5°	305.5	190.5	119.0	83.3	63.5	59.5	43.6	31.7	19.8	11.9	7.9
75°	250.0	150.8	95.2	63.5	43.6	43.6	31.7	19.8	7.9	0.0	0.0
77.5°	162.7	111.1	75.4	39.7	23.8	27.8	19.8	7.9	0.0	0.0	0.0
80°	107.1	83.3	51.6	19.8	11.9	11.9	4.0	0.0	0.0	0.0	0.0
82.5°	75.4	55.5	31.7	7.9	4.0	4.0	0.0	0.0	0.0	0.0	0.0
85°	47.6	23.8	11.9	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	19.8	7.9	4.0	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

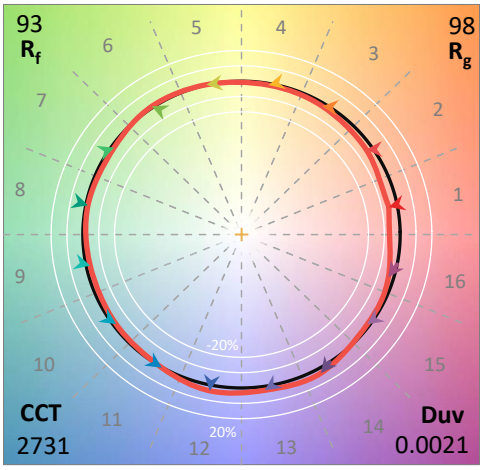
Test Information

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

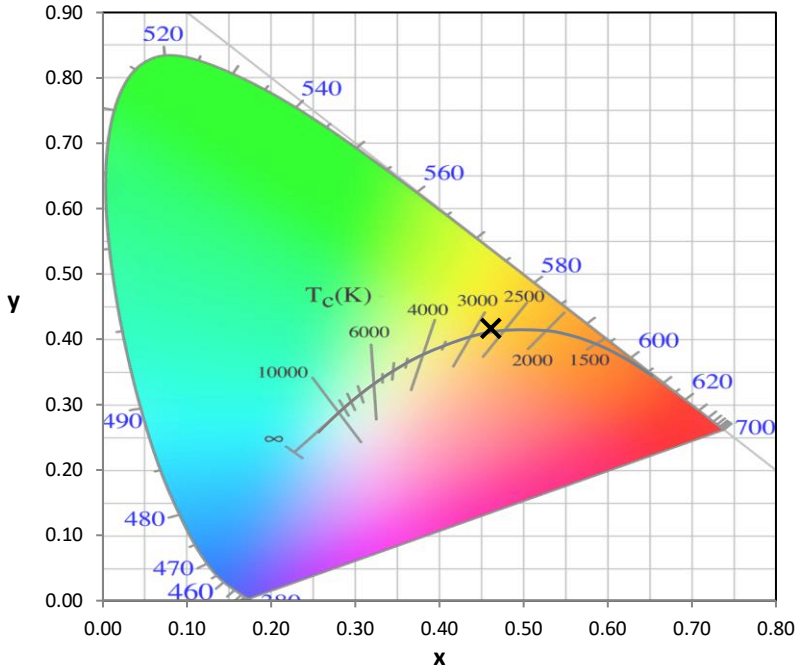
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

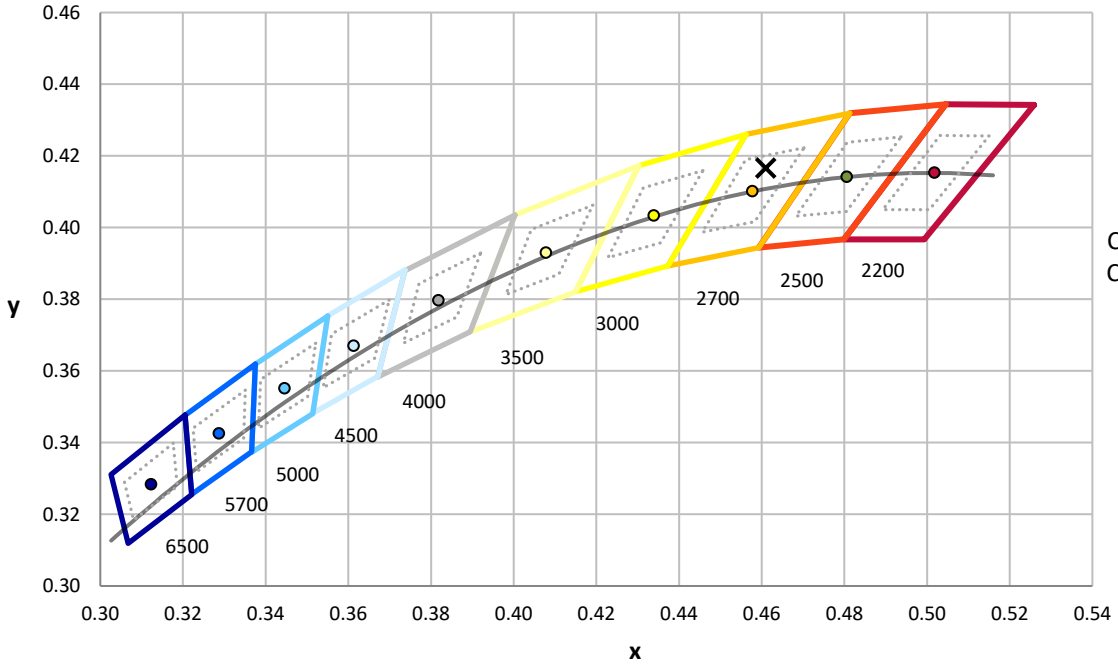
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

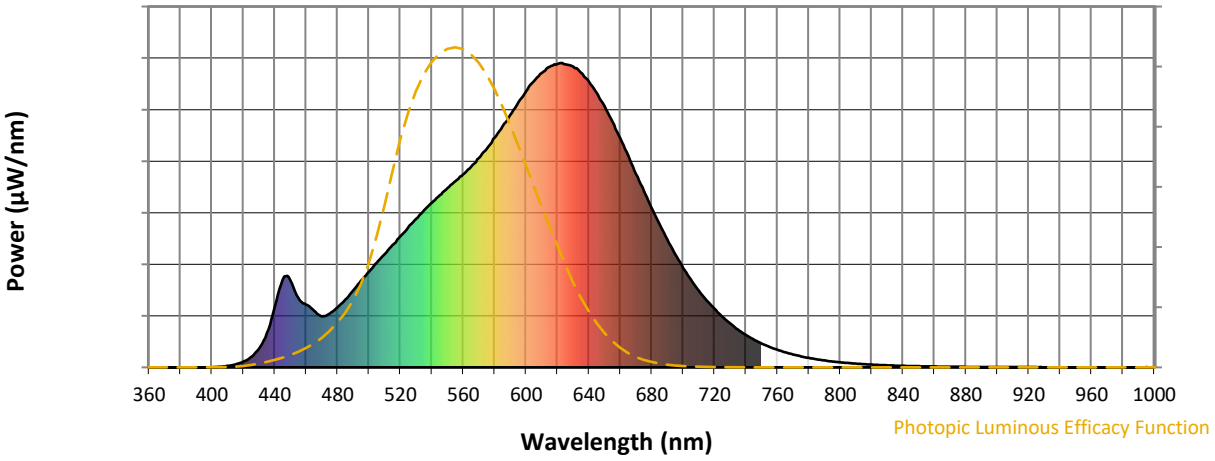


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength

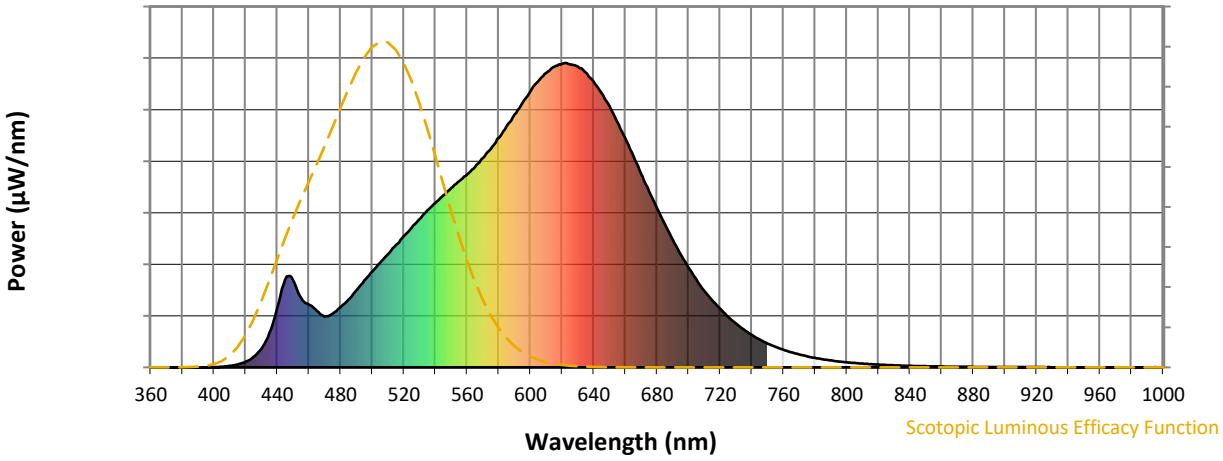


Photopic Lumens: NR

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

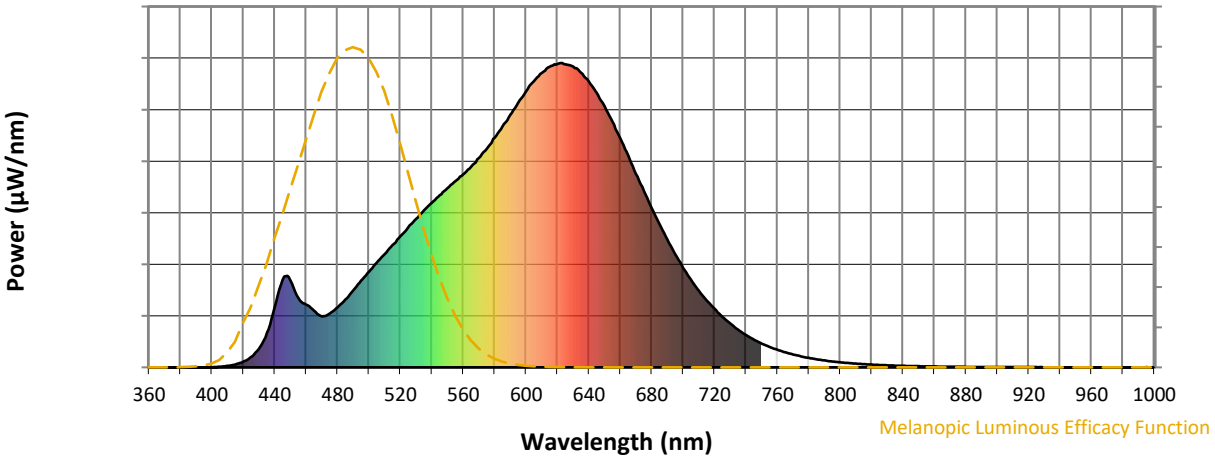


Scotopic Lumens: NR **S/P: 1.27**

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			

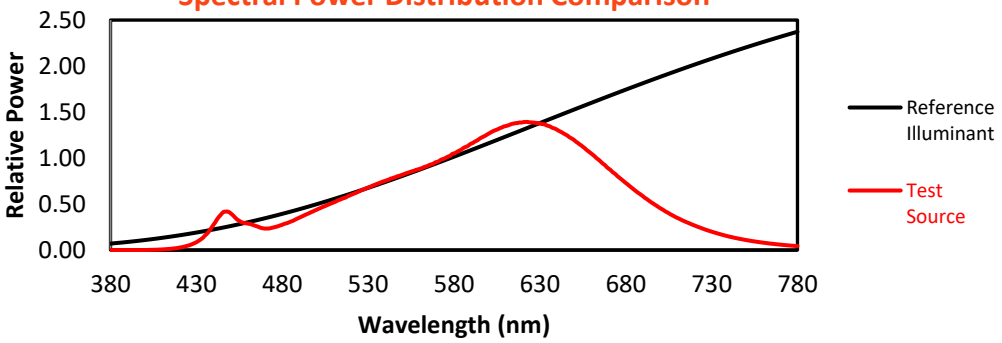
REPORT NUMBER: SP1-2407-184-13

TM-30-18

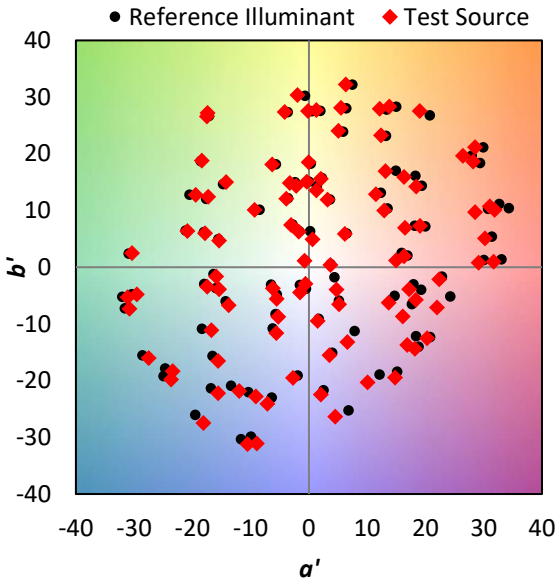
Summary

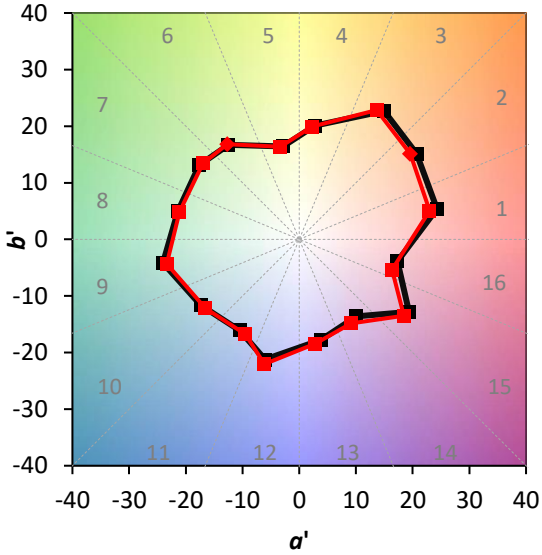
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

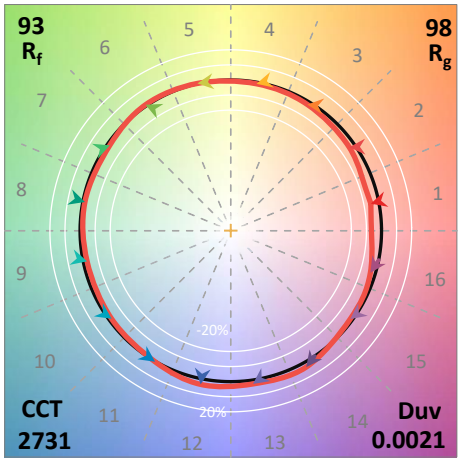
Spectral Power Distribution Comparison

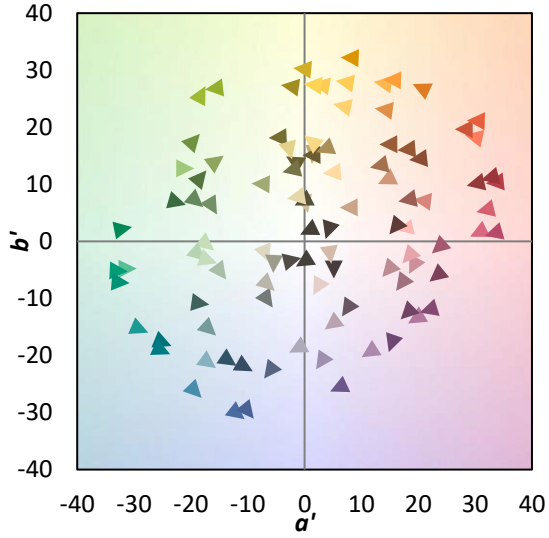


Color Vector Graphics







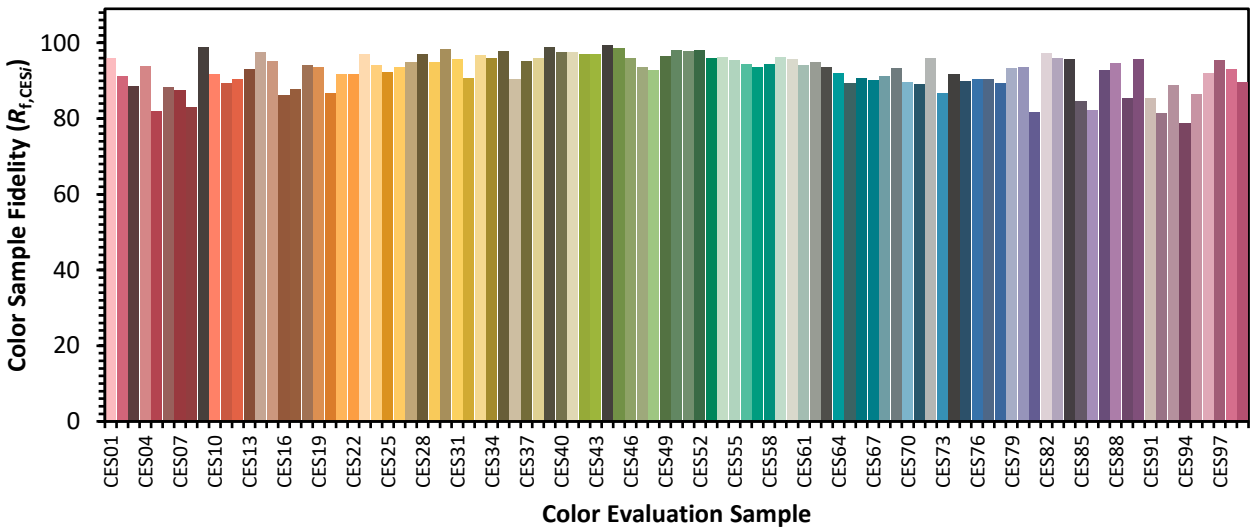


REPORT NUMBER: SP1-2407-184-13

TM-30-18

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

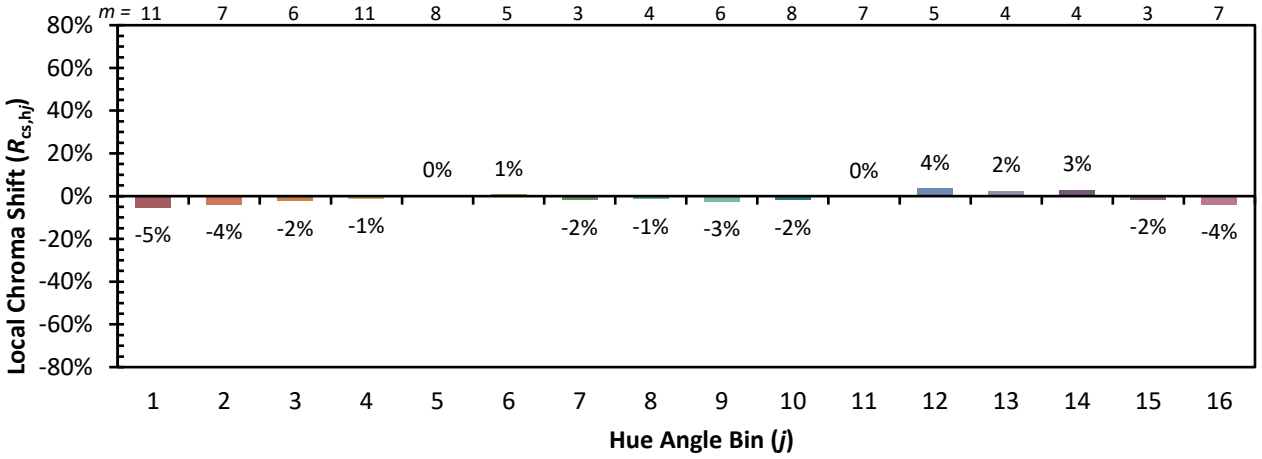
CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82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

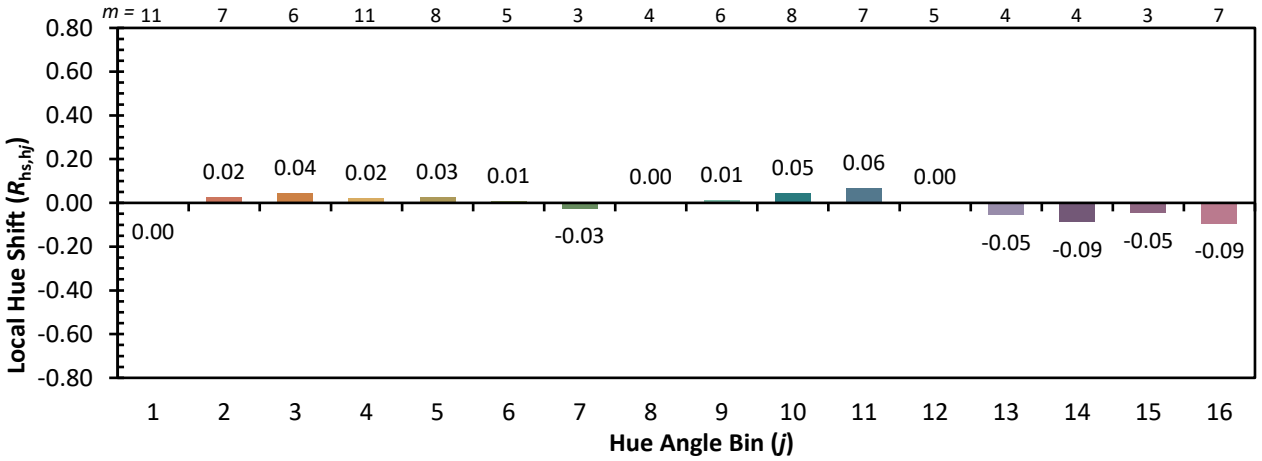


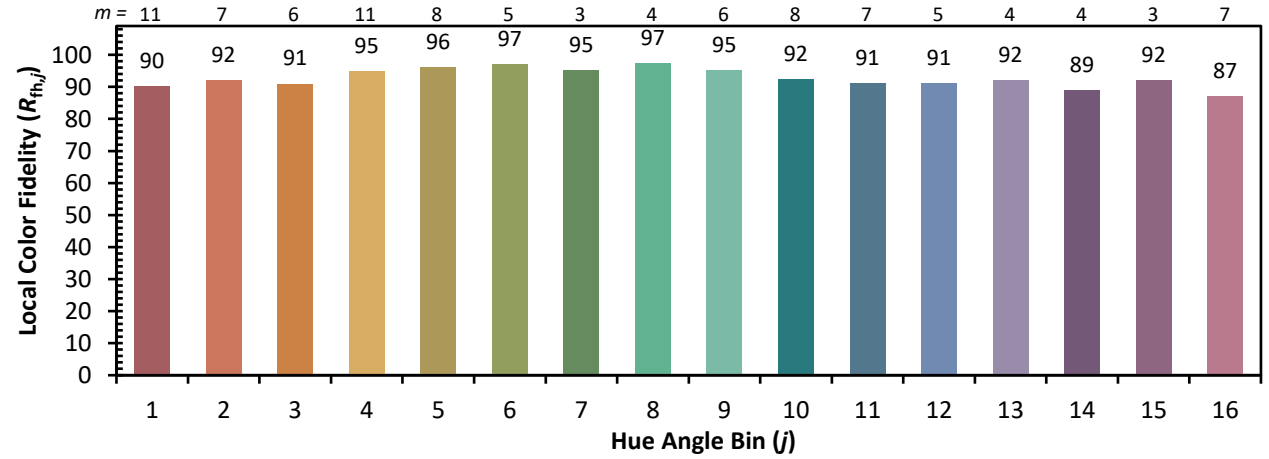
REPORT NUMBER: SP1-2407-184-13

TM-30-18

Color Rendition by Hue-Angle Bin



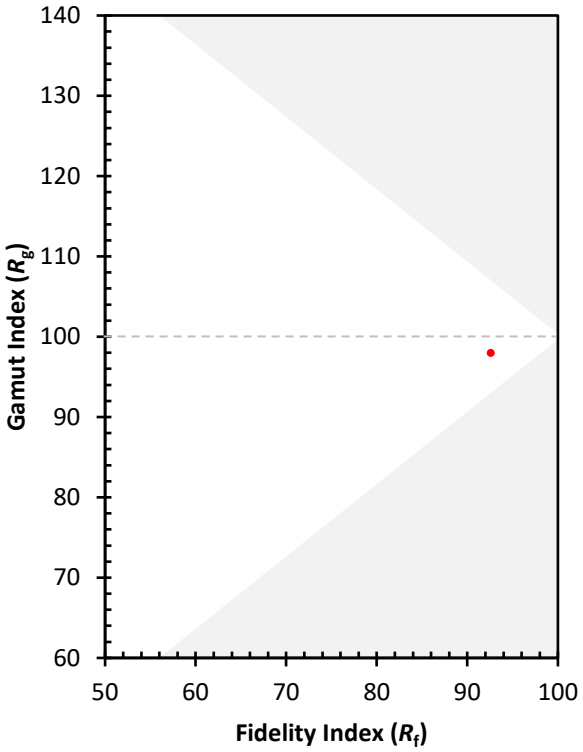


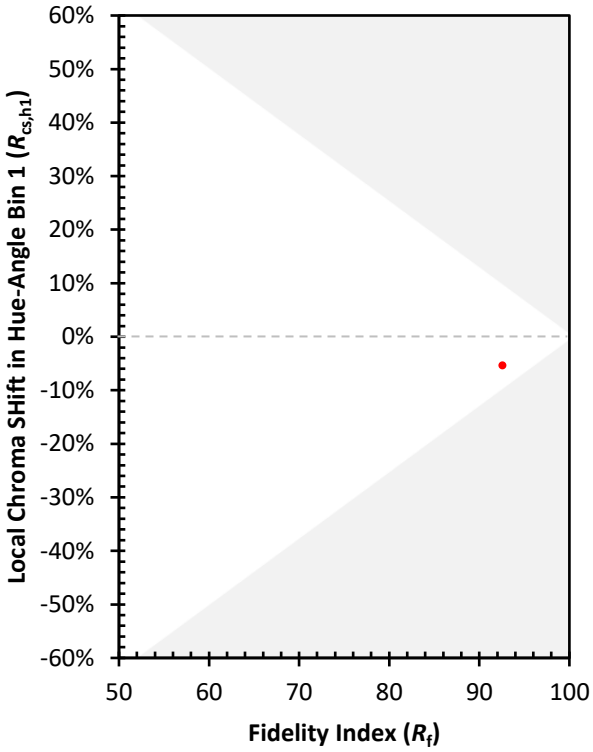


REPORT NUMBER: SP1-2407-184-13

TM-30-18

Measure Comparisons





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