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: P1456387

Luminaire Tested: GLAN-SB6A-722-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:	P1456387
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-722-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 6xLight Square PACKAGE 70CRI 2200K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21923.4 lumens
Efficiency:	N/A
Efficacy:	128.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	170.9
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: P1456387
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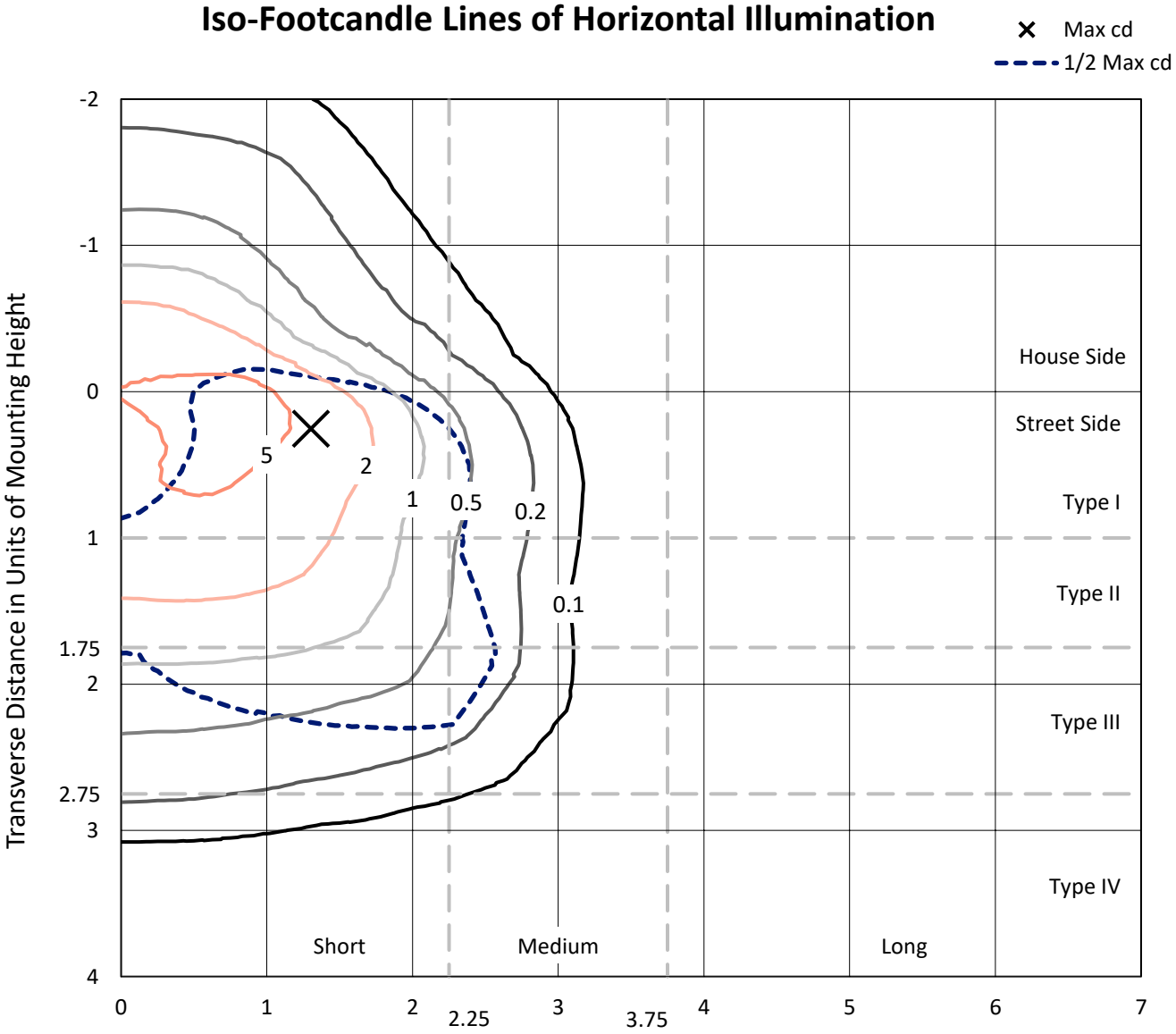
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8 fc
Type III - Short - N/A

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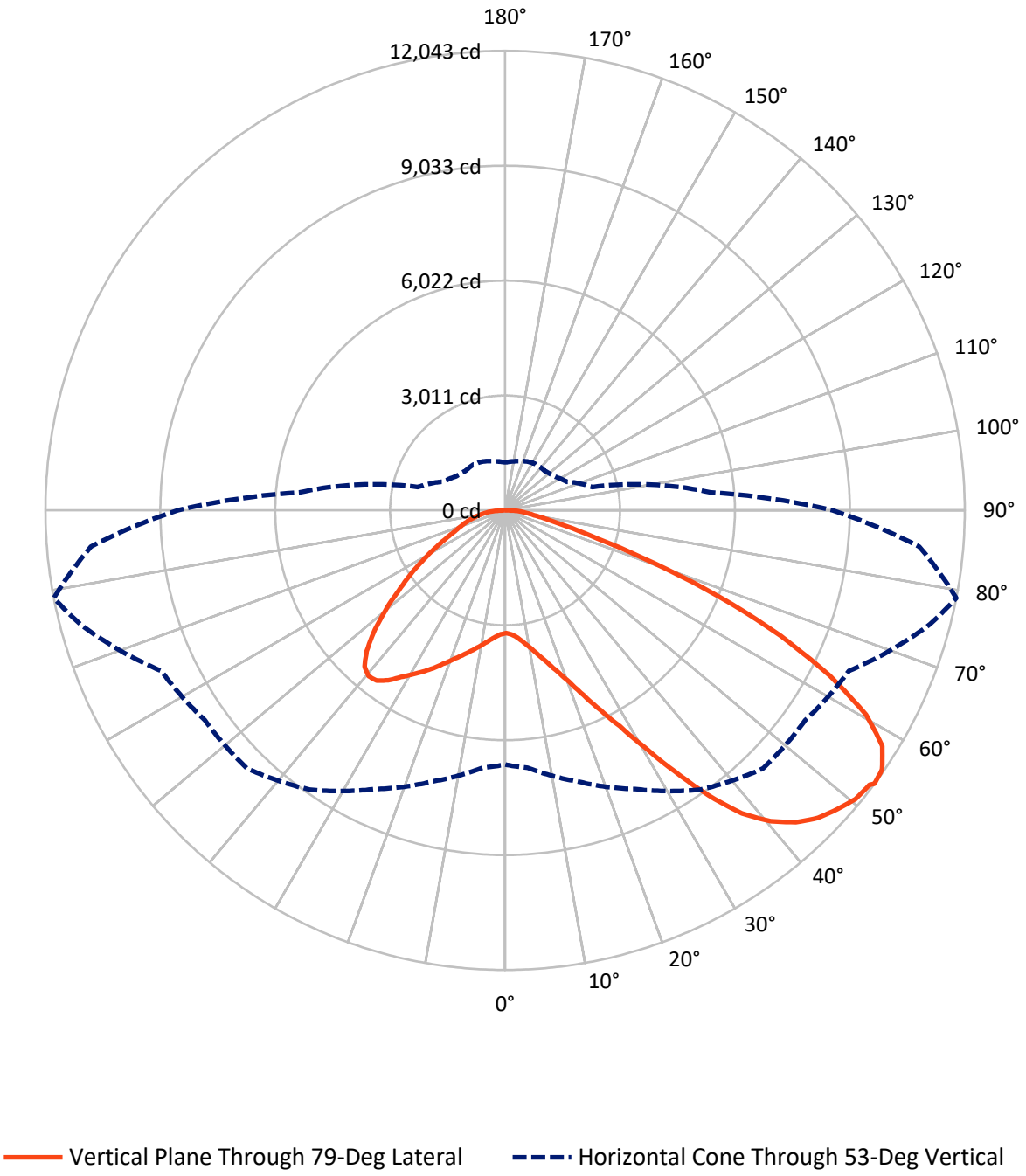
Luminous Intensity Polar Plot



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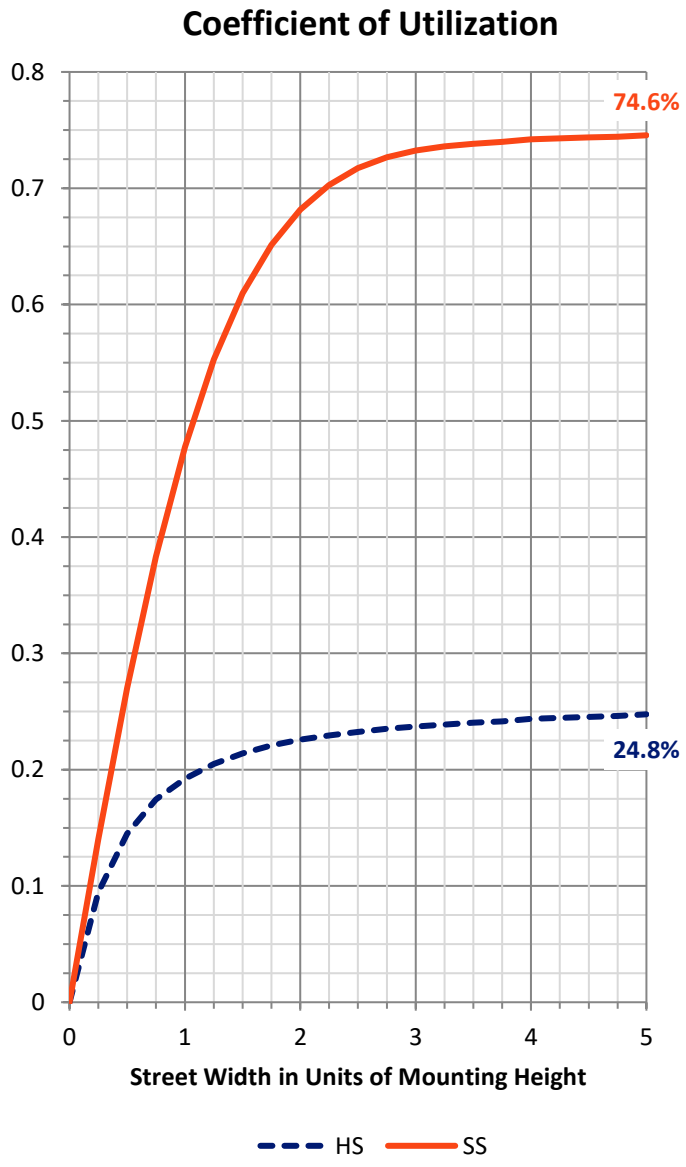
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5526.7	0.0	5526.7
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	16396.7	0.0	16396.7
	% Fixture	74.8	0.0	74.8
Total	Lumens	21923.4	0.0	21923.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	306.7	1.4
10°-20°	949.6	4.3
20°-30°	1815.6	8.3
30°-40°	3117.2	14.2
40°-50°	4366.3	19.9
50°-60°	4955.2	22.6
60°-70°	4345.4	19.8
70°-80°	1699.1	7.8
80°-90°	368.1	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°	21923.4	100.0
0°-180°	21923.4	100.0



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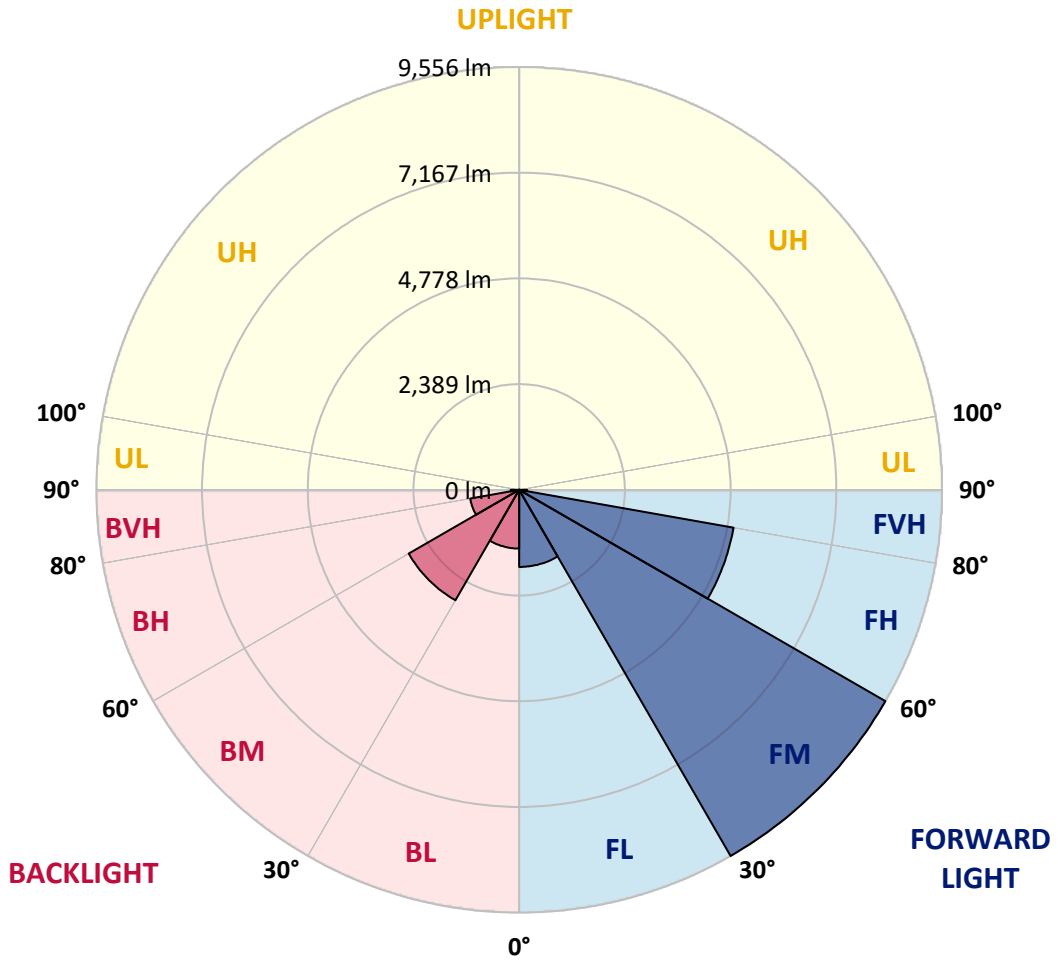
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1742.7	7.9			
FM	(30°-60°)	9555.6	43.6			
FH	(60°-80°)	4919.8	22.4			G2/5000
FVH	(80°-90°)	178.6	0.8			G2/225
BL	(0°-30°)	1329.2	6.1	B3/2500		
BM	(30°-60°)	2883.2	13.2	B3/5000		
BH	(60°-80°)	1124.8	5.1	B3/2500		G3/2500
BVH	(80°-90°)	189.6	0.9			G2/225
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: P1456387
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	*3218.4*	3218.4
2.5°	3223.3	3223.3	3203.8	3223.3	3213.5	3228.2	3237.9	3237.9	3257.5	*3252.6*	3252.6
5°	3169.6	3159.8	3154.9	3189.1	3208.6	3247.7	3291.7	3311.2	3345.4	*3345.4*	3350.3
7.5°	3027.9	3023.1	3047.5	3115.8	3179.3	3277.0	3369.8	3423.5	3477.2	*3487.0*	3487.0
10°	2940.0	2935.1	2964.5	3047.5	3150.0	3291.7	3438.2	3550.5	3638.4	*3662.8*	3662.8
12.5°	2940.0	2940.0	2964.5	3047.5	3154.9	3325.9	3526.1	3716.6	3853.3	*3882.6*	3872.8
15°	3023.1	3018.2	3047.5	3135.4	3237.9	3399.1	3643.3	3897.3	4082.8	*4136.6*	4141.4
17.5°	3111.0	3106.1	3150.0	3262.4	3384.5	3545.6	3794.7	4107.3	4371.0	*4439.4*	4454.0
20°	3247.7	3242.8	3296.5	3404.0	3555.4	3741.0	3999.8	4356.3	4722.6	*4795.9*	4815.4
22.5°	3404.0	3408.9	3467.5	3599.3	3750.7	3994.9	4312.4	4708.0	5147.5	*5259.8*	5279.4
25°	3731.2	3716.6	3765.4	3858.2	4019.3	4312.4	4703.1	5132.8	5655.4	*5792.2*	5816.6
27.5°	4165.9	4141.4	4195.2	4288.0	4405.2	4678.7	5128.0	5606.6	6236.6	*6407.5*	6412.4
30°	4556.6	4541.9	4615.2	4805.6	4927.7	5137.7	5616.3	6163.3	6954.5	*7203.6*	7213.3
32.5°	4893.5	4888.7	5025.4	5269.6	5548.0	5772.6	6236.6	6866.6	7862.9	*8151.0*	8087.5
35°	5215.9	5230.5	5401.5	5655.4	6026.6	6475.9	6944.7	7662.6	8820.1	*9166.8*	9064.3
37.5°	5543.1	5552.9	5777.5	6104.7	6495.4	7081.5	7711.5	8527.1	9650.3	*10080.1*	9855.5
40°	5845.9	5875.2	6178.0	6529.6	7037.5	7633.3	8336.6	9127.8	10290.1	*10715.0*	10470.8
42.5°	6148.7	6192.6	6519.8	7003.3	7545.4	8165.7	8771.3	9494.1	10700.4	*11174.1*	10798.0
45°	6461.2	6490.5	6895.9	7398.9	8014.3	8585.7	9020.3	9728.5	10983.6	*11496.4*	10983.6
47.5°	6671.2	6729.8	7174.3	7755.4	8370.8	8908.0	9220.6	9826.2	11164.3	*11706.4*	11052.0
50°	6754.3	6837.3	7315.9	7960.6	8663.8	9210.8	9376.9	9879.9	11364.5	*11892.0*	11037.3
52.5°	6739.6	6817.8	7340.3	8053.3	8898.2	9489.2	9528.2	9938.5	11506.2	*11955.5*	10910.4
53°	*6661.5*	*6768.9*	*7355.0*	*8058.2*	*8932.4*	*9562.4*	*9596.6*	*9943.4*	*11525.7*	*12043.4*	*10890.8*
55°	6392.9	6451.5	7203.6	8053.3	9093.6	9835.9	9787.1	10089.9	11579.4	*11984.8*	10675.9
57.5°	6148.7	6207.3	6861.7	7960.6	9225.5	10221.7	10094.8	10065.5	11286.4	*11652.7*	10133.8
60°	5992.4	6011.9	6563.8	7667.5	9171.7	10490.4	10295.0	9777.3	10563.6	*10866.4*	9181.5
62.5°	5860.5	5855.6	6344.0	7247.5	8966.6	10529.4	10334.1	9064.3	9503.8	*9552.7*	7911.7
65°	5562.6	5528.4	6002.2	6773.8	8541.7	10353.6	9855.5	7985.0	8097.3	*7936.1*	6353.8
67.5°	4971.7	4898.4	5318.4	6051.0	7677.3	9855.5	8942.2	6729.8	6383.1	*6060.8*	4786.1
70°	3560.3	3560.3	3897.3	4629.8	6163.3	8517.3	7677.3	5093.8	4395.4	*4107.3*	3198.9
72.5°	1743.5	1787.5	2139.1	2734.9	4131.7	6182.9	5880.1	3301.4	2666.5	*2524.9*	2051.2
75°	742.3	747.2	913.3	1211.2	2095.1	3657.9	3682.4	1904.7	1709.3	*1640.9*	1357.7
77.5°	517.7	527.4	600.7	713.0	996.3	1680.0	1914.4	1152.6	1147.7	*1098.8*	967.0
80°	395.6	405.4	454.2	532.3	669.1	859.5	991.4	781.4	820.5	*771.6*	698.4
82.5°	297.9	307.7	341.9	400.5	478.6	576.3	556.8	576.3	605.6	*576.3*	503.0
85°	200.2	205.1	229.5	278.4	307.7	346.7	346.7	420.0	439.5	*429.8*	395.6
87.5°	102.6	102.6	122.1	146.5	156.3	161.2	141.6	185.6	210.0	*229.5*	185.6
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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Scaled Data Report

REPORT NUMBER: P1456387
CATALOG NUMBER: GLAN-SB6A-722-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4	3218.4
2.5°	3252.6	3257.5	3242.8	3237.9	3233.1	3208.6	3208.6	3184.2	3179.3	3184.2	3169.6
5°	3360.0	3350.3	3311.2	3281.9	3247.7	3179.3	3140.3	3086.5	3071.9	3057.2	3042.6
7.5°	3491.9	3477.2	3408.9	3330.7	3237.9	3106.1	3032.8	2944.9	2915.6	2891.2	2881.4
10°	3657.9	3628.6	3521.2	3355.2	3184.2	3023.1	2920.5	2813.1	2764.2	2754.5	2730.0
12.5°	3872.8	3819.1	3618.9	3360.0	3135.4	2925.4	2813.1	2730.0	2710.5	2705.6	2681.2
15°	4112.1	4034.0	3711.7	3364.9	3071.9	2842.4	2774.0	2730.0	2730.0	2725.1	2710.5
17.5°	4405.2	4278.2	3799.6	3345.4	2993.8	2817.9	2783.8	2744.7	2734.9	2739.8	2720.3
20°	4756.8	4546.8	3892.4	3321.0	2959.6	2822.8	2783.8	2730.0	2705.6	2700.7	2686.1
22.5°	5162.2	4854.5	3994.9	3281.9	2959.6	2817.9	2754.5	2681.2	2632.4	2612.8	2593.3
25°	5626.1	5211.0	4102.4	3267.2	2969.3	2798.4	2695.8	2578.6	2500.5	2471.2	2456.5
27.5°	6187.7	5587.0	4180.5	3281.9	2964.5	2754.5	2593.3	2441.9	2354.0	2305.1	2295.4
30°	6808.0	5992.4	4234.2	3306.3	2935.1	2671.4	2471.2	2300.3	2178.2	2119.6	2104.9
32.5°	7540.6	6446.6	4288.0	3306.3	2861.9	2554.2	2329.6	2144.0	2017.0	1948.6	1938.9
35°	8351.3	7003.3	4336.8	3301.4	2774.0	2427.2	2187.9	1997.5	1865.6	1797.2	1792.3
37.5°	9039.9	7423.3	4361.2	3252.6	2651.9	2280.7	2056.1	1865.6	1728.9	1655.6	1650.7
40°	9464.8	7599.2	4312.4	3154.9	2505.4	2129.3	1909.6	1733.7	1597.0	1509.1	1489.6
42.5°	9625.9	7516.1	4156.1	2993.8	2329.6	1977.9	1787.5	1601.9	1421.2	1347.9	1333.3
45°	9572.2	7193.8	3824.0	2764.2	2134.2	1841.2	1680.0	1470.0	1352.8	1289.3	1284.4
47.5°	9391.5	6695.7	3408.9	2476.1	1929.1	1719.1	1538.4	1435.8	1328.4	1260.0	1255.1
50°	9074.1	6163.3	2910.7	2148.9	1743.5	1592.1	1504.2	1421.2	1333.3	1279.5	1269.8
52.5°	8668.7	5562.6	2451.7	1831.4	1582.3	1479.8	1470.0	1411.4	1343.0	1284.4	1260.0
53°	*8575.9*	*5406.3*	*2363.7*	*1777.7*	*1557.9*	*1465.1*	*1460.2*	*1411.4*	*1333.3*	*1279.5*	*1260.0*
55°	8131.5	4922.8	2085.4	1587.2	1435.8	1416.3	1460.2	1406.5	1308.9	1264.9	1250.2
57.5°	7418.5	4288.0	1816.8	1411.4	1308.9	1357.7	1445.6	1387.0	1279.5	1201.4	1177.0
60°	6558.9	3560.3	1611.6	1294.2	1216.1	1284.4	1387.0	1318.6	1172.1	1133.0	1128.2
62.5°	5533.3	2881.4	1455.4	1196.5	1137.9	1206.3	1299.1	1181.9	1074.4	1045.1	1035.4
65°	4322.1	2290.5	1333.3	1123.3	1059.8	1113.5	1177.0	1103.7	1035.4	1010.9	1006.1
67.5°	3213.5	1797.2	1235.6	1059.8	981.6	1015.8	1089.1	1069.5	1010.9	996.3	991.4
70°	2217.2	1460.2	1147.7	1001.2	884.0	923.0	1035.4	1050.0	991.4	981.6	976.8
72.5°	1553.0	1235.6	1054.9	937.7	805.8	844.9	1010.9	1010.9	947.5	962.1	952.3
75°	1167.2	1040.2	947.5	859.5	708.1	766.8	976.8	967.0	903.5	967.0	942.6
77.5°	879.1	840.0	820.5	761.9	620.2	678.8	908.4	888.8	805.8	810.7	766.8
80°	639.8	649.5	703.3	649.5	517.7	561.6	766.8	757.0	654.4	674.0	620.2
82.5°	459.1	483.5	600.7	522.6	376.1	400.5	527.4	571.4	512.8	483.5	493.3
85°	346.7	361.4	483.5	385.8	234.4	263.7	361.4	410.2	400.5	371.2	376.1
87.5°	146.5	166.0	224.7	180.7	136.7	136.7	224.7	288.1	258.8	219.8	229.5
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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

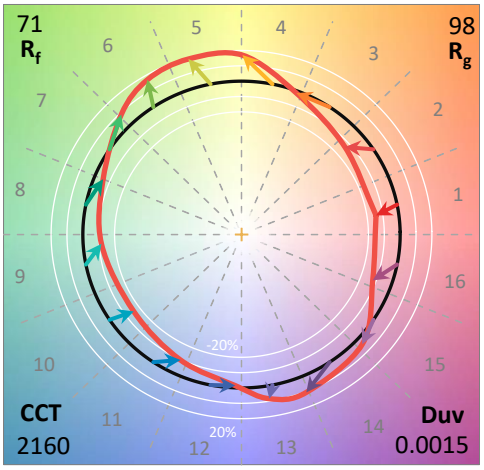
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

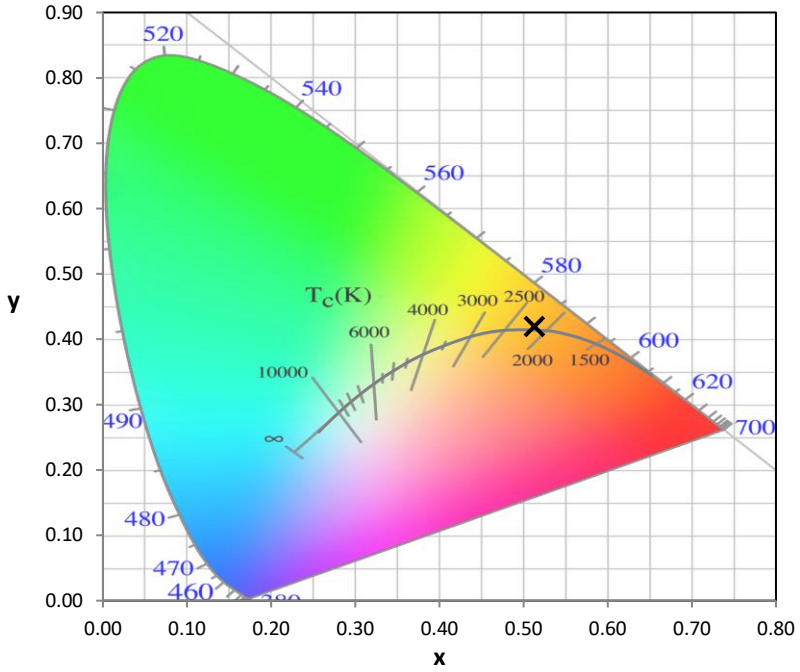
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

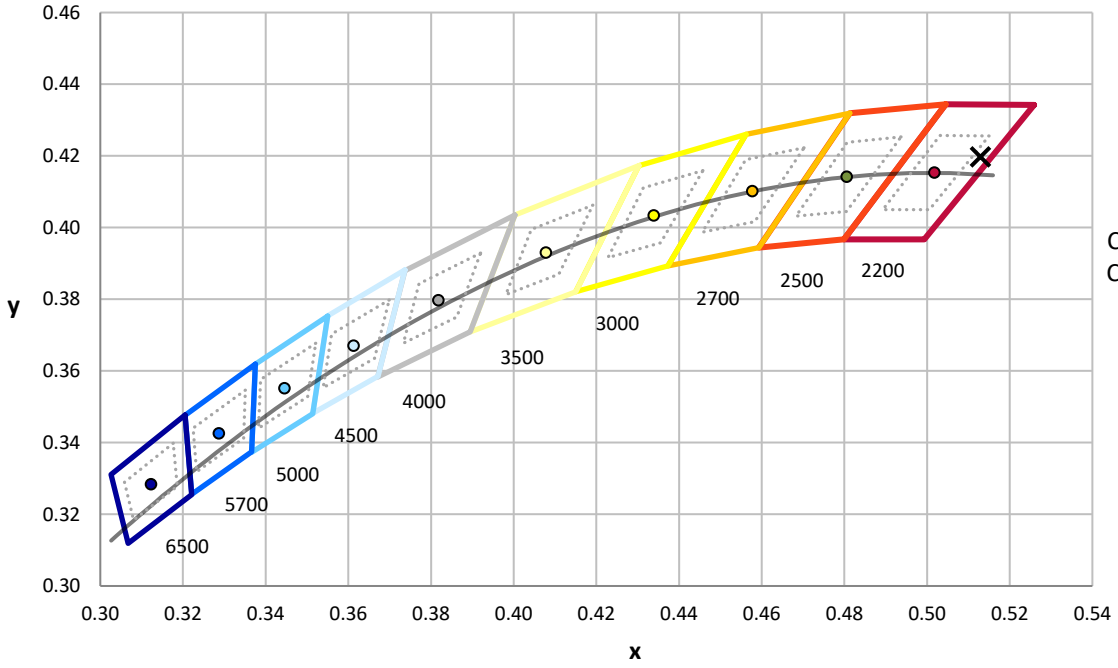
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

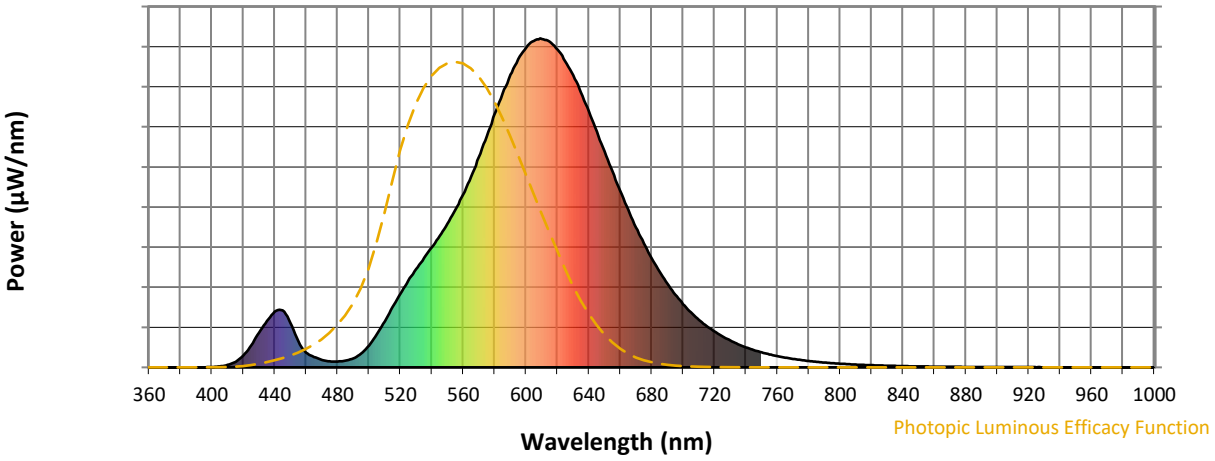


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

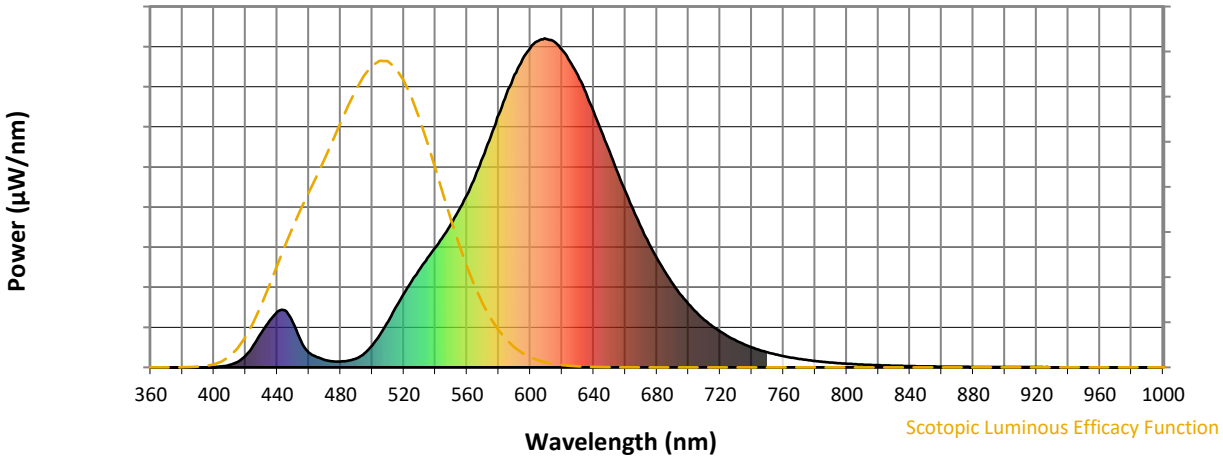


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

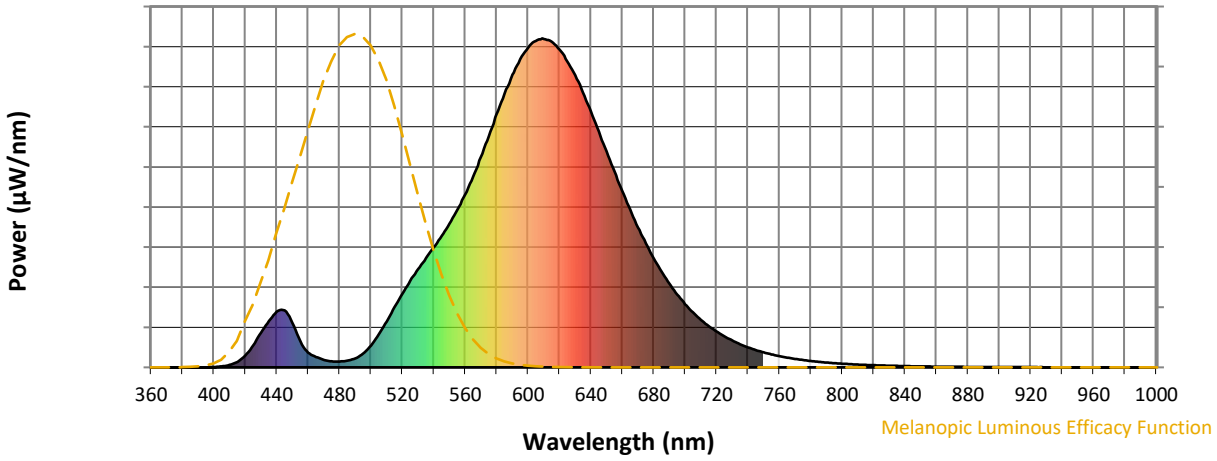


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

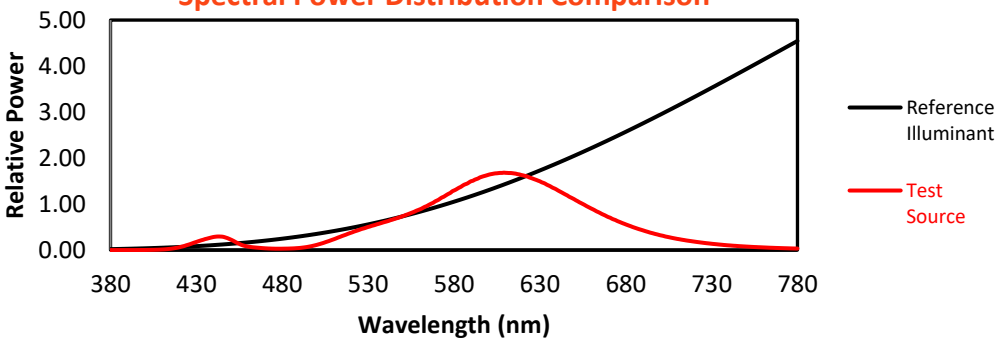
REPORT NUMBER: SP1-2407-184-2

TM-30-18

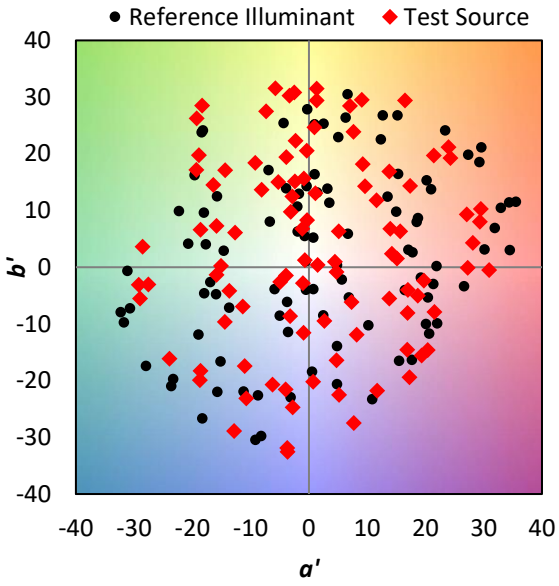
Summary

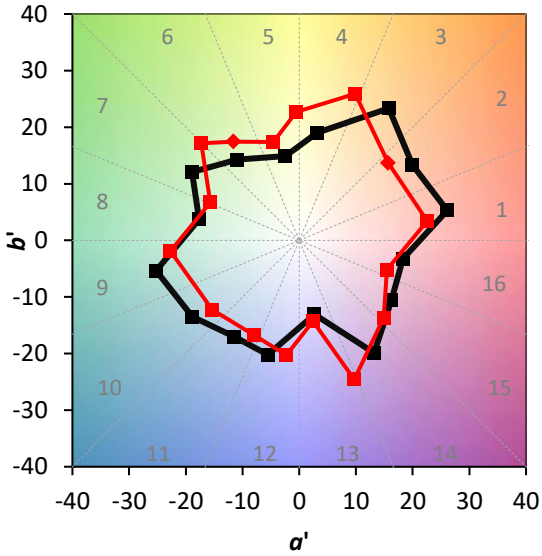
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

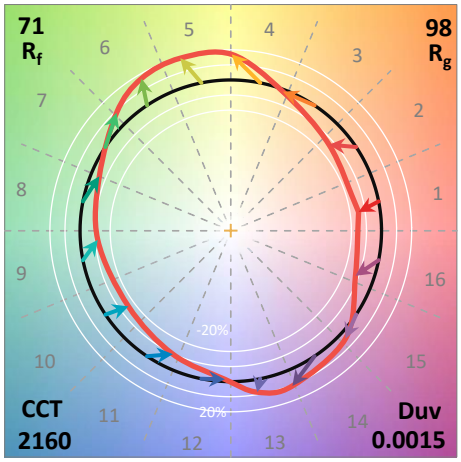
Spectral Power Distribution Comparison

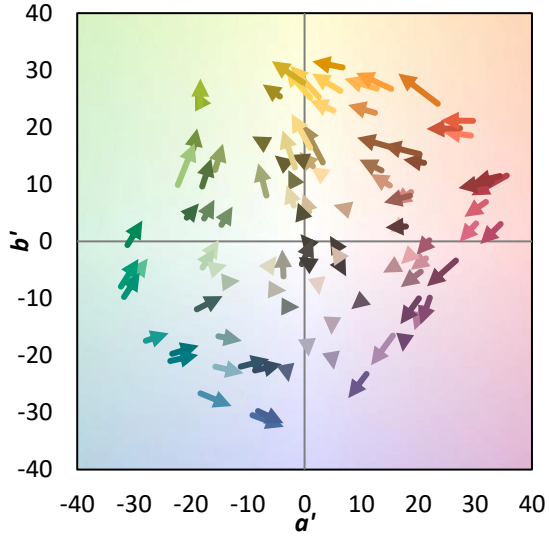


Color Vector Graphics







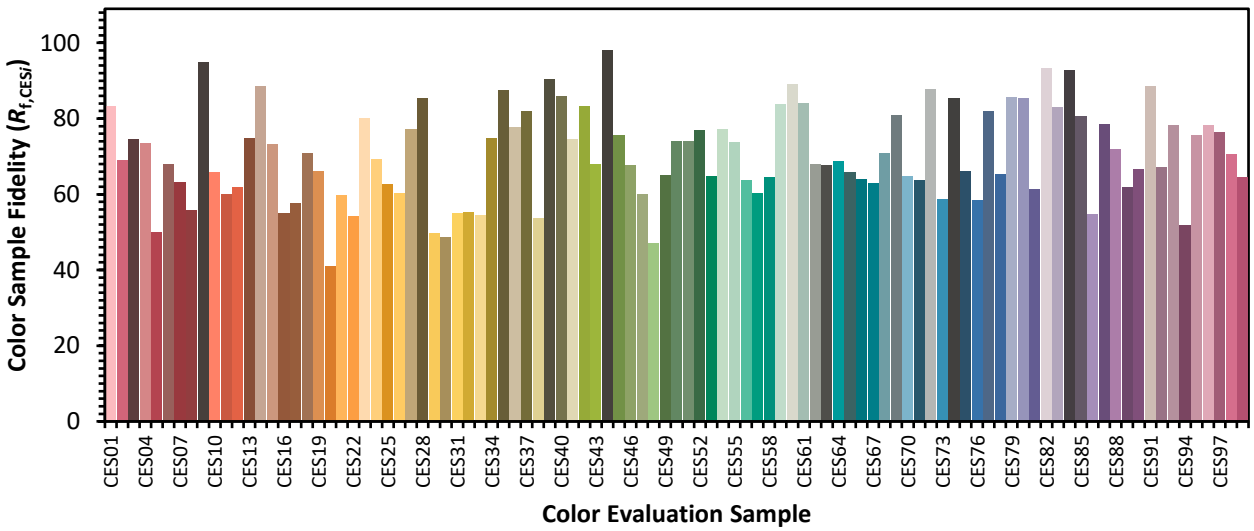


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

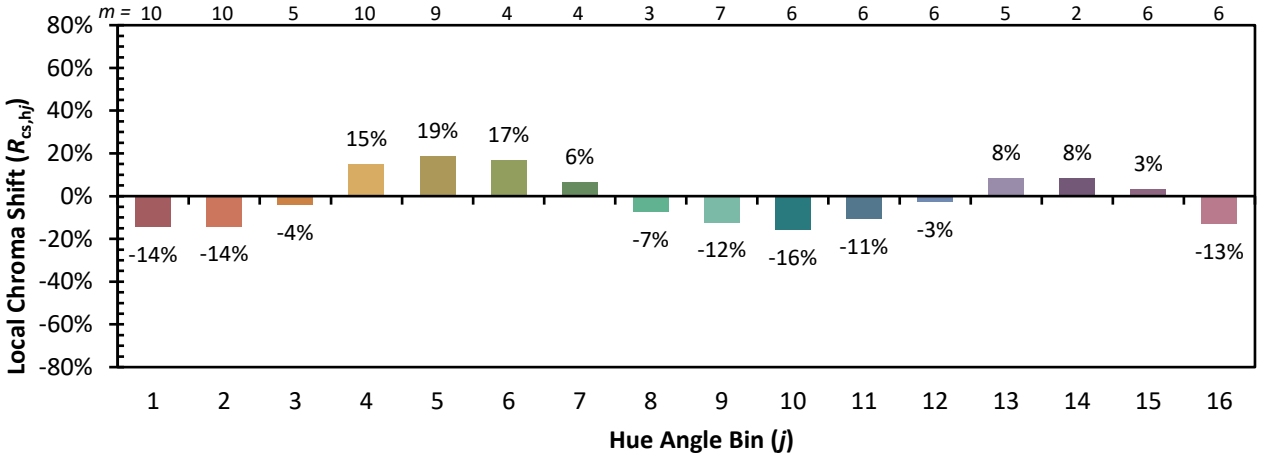
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

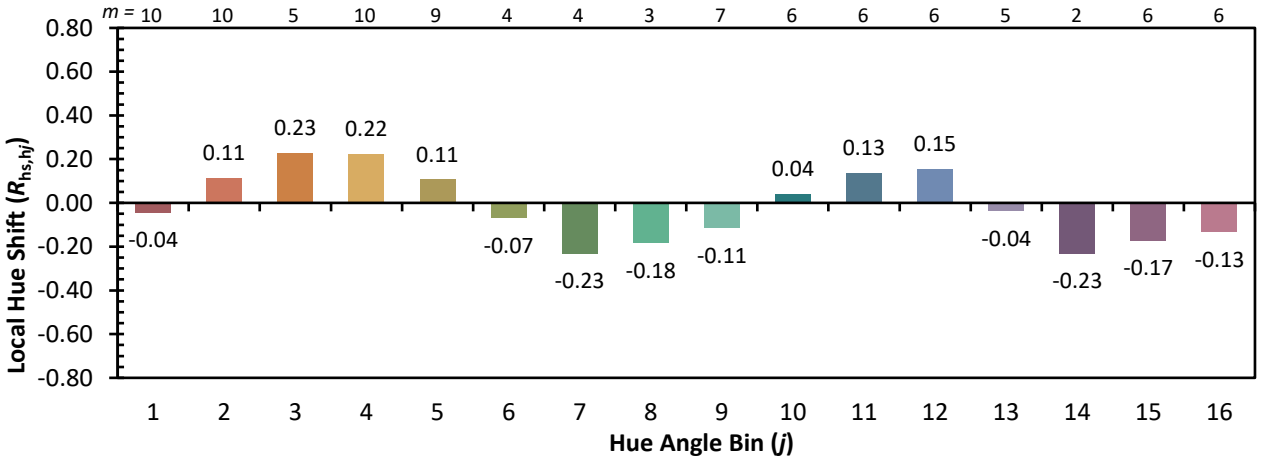


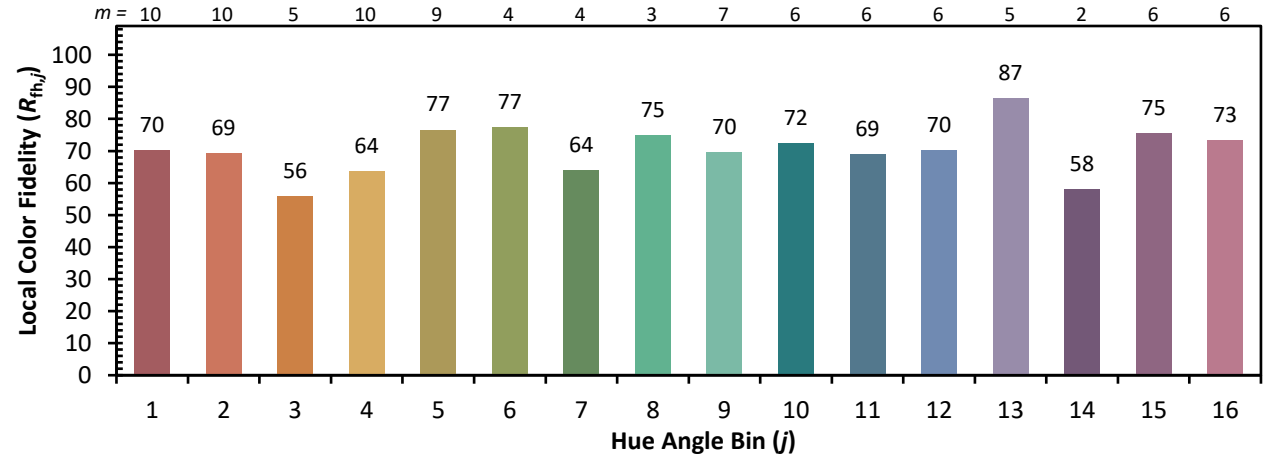
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



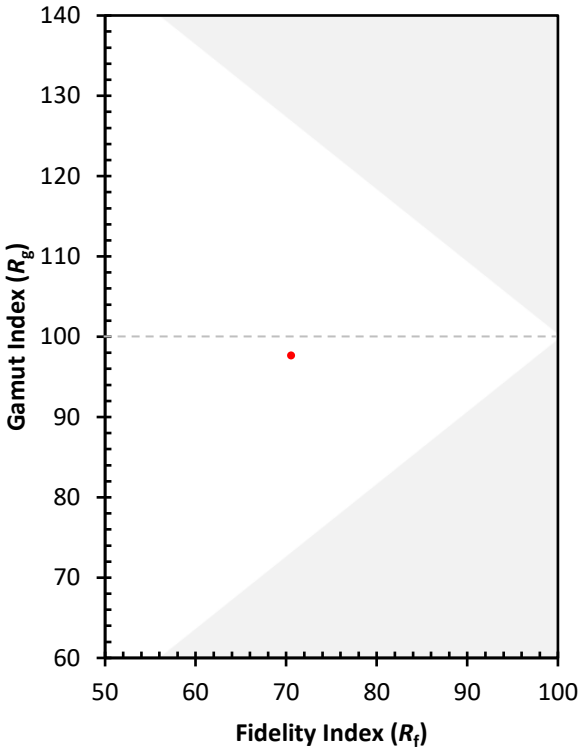


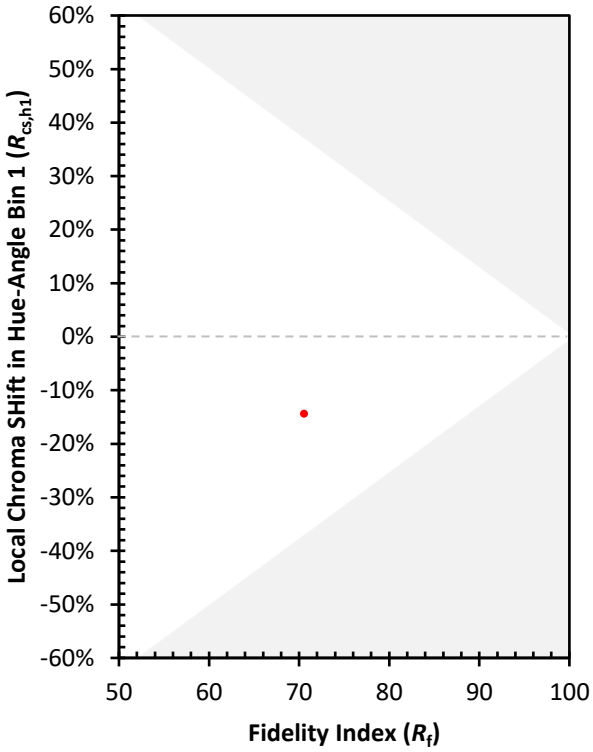


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)