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: P1457646

Luminaire Tested: GLAN-SB5D-735-U-T2LG-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:	P1457646
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5D-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 5xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	37225.9 lumens
Efficiency:	N/A
Efficacy:	102.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	364.9
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: P1457646
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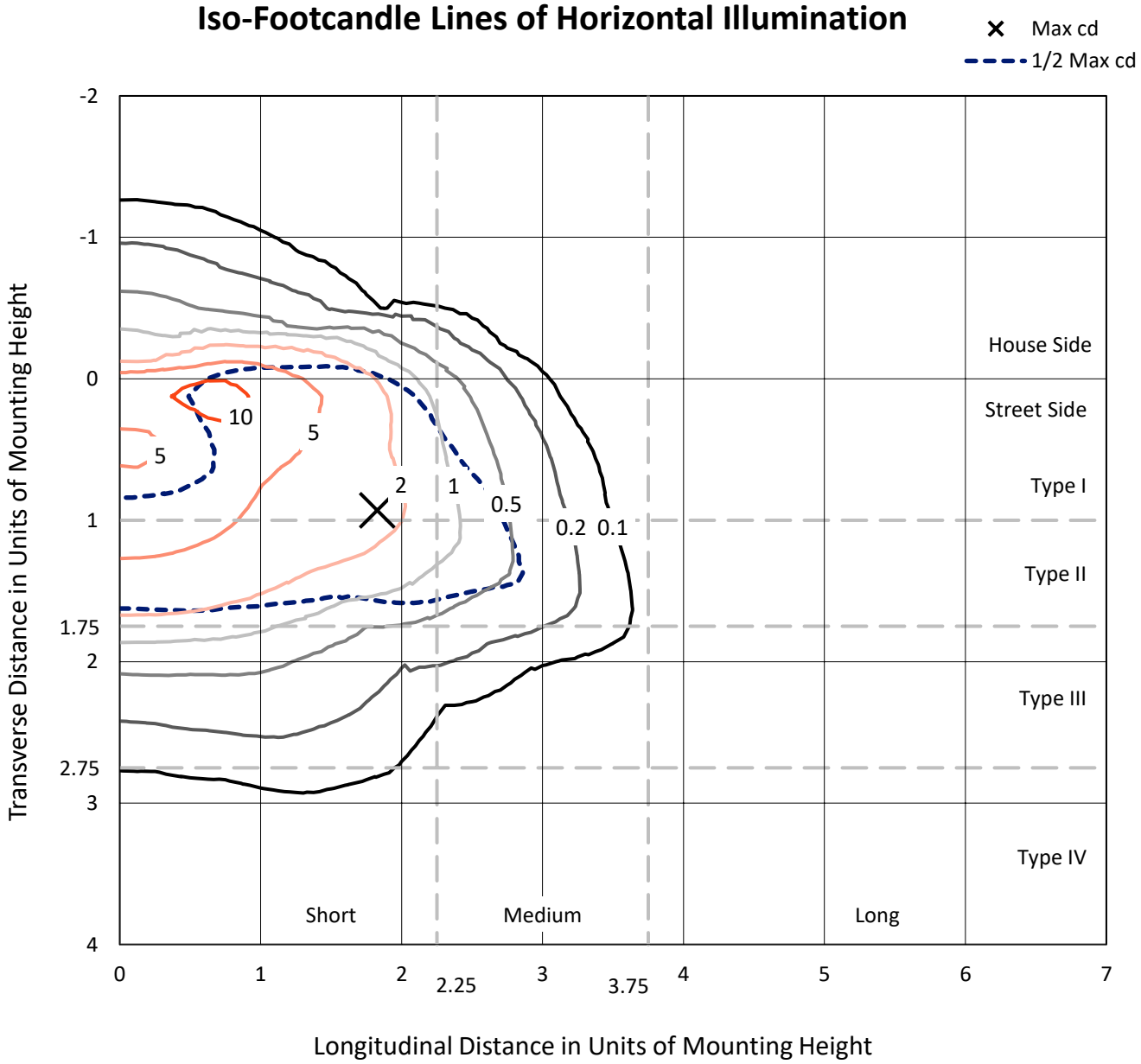
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.9 fc
Type II - Short - N/A

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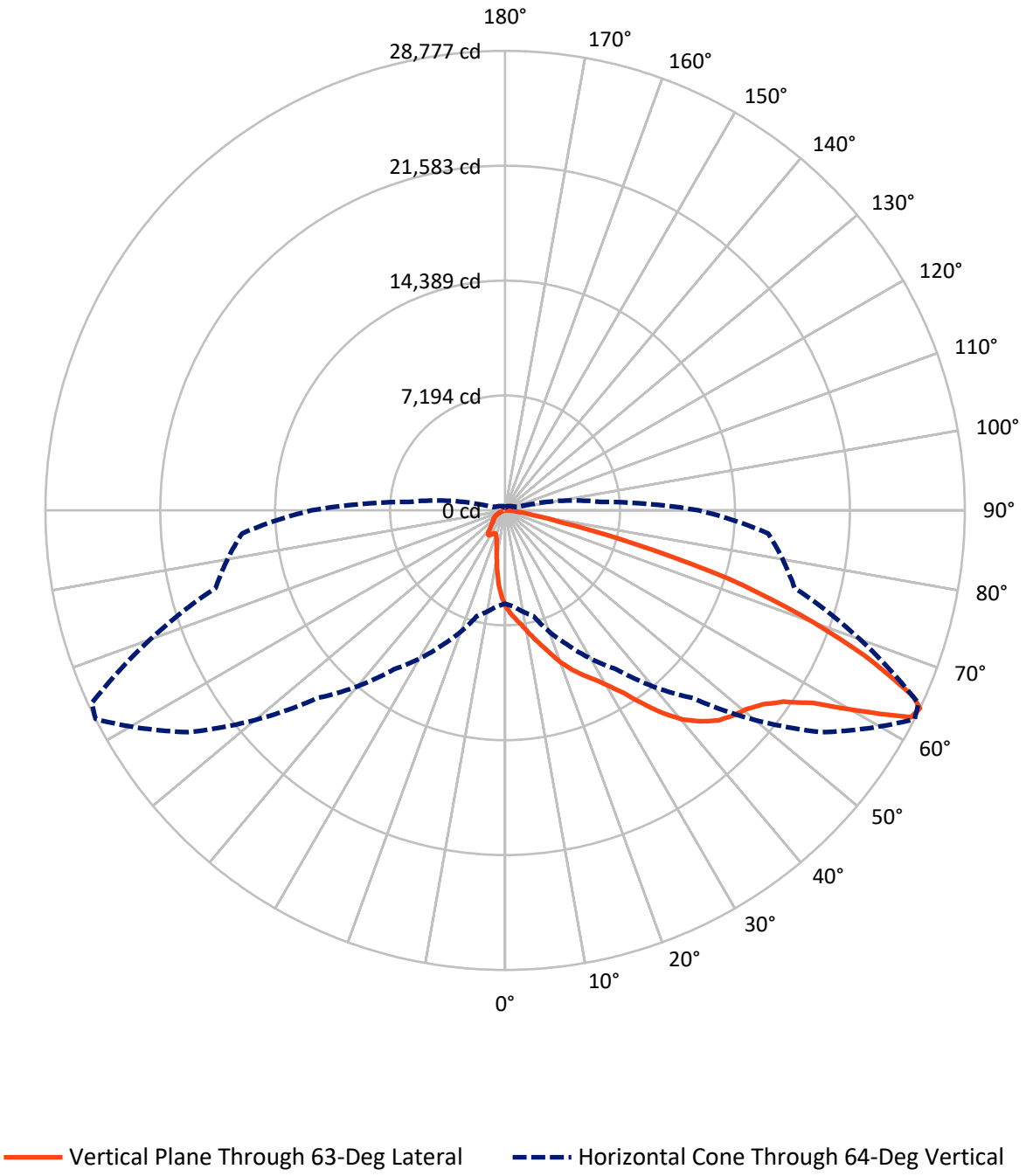
Luminous Intensity Polar Plot



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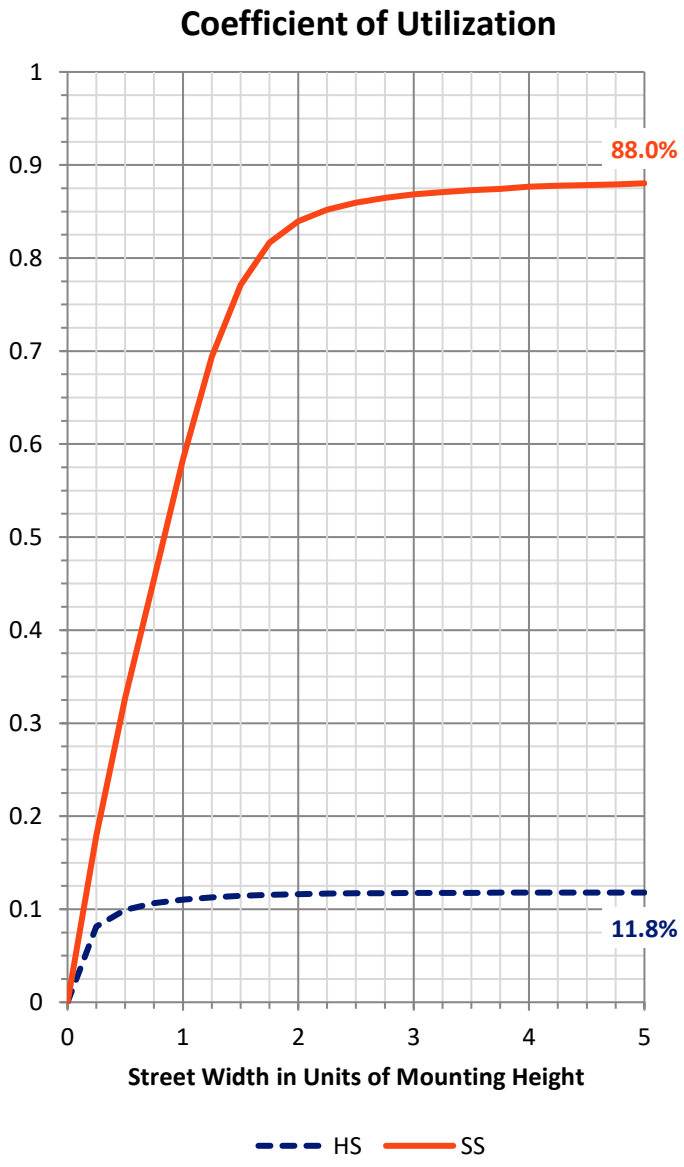
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4417.5	0.0	4417.5
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	32808.4	0.0	32808.4
	% Fixture	88.1	0.0	88.1
Total	Lumens	37225.9	0.0	37225.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	506.9	1.4
10°-20°	1424.3	3.8
20°-30°	2536.8	6.8
30°-40°	4845.2	13.0
40°-50°	8031.3	21.6
50°-60°	10011.0	26.9
60°-70°	7464.8	20.1
70°-80°	2140.9	5.8
80°-90°	264.7	0.7
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°	37225.9	100.0
0°-180°	37225.9	100.0



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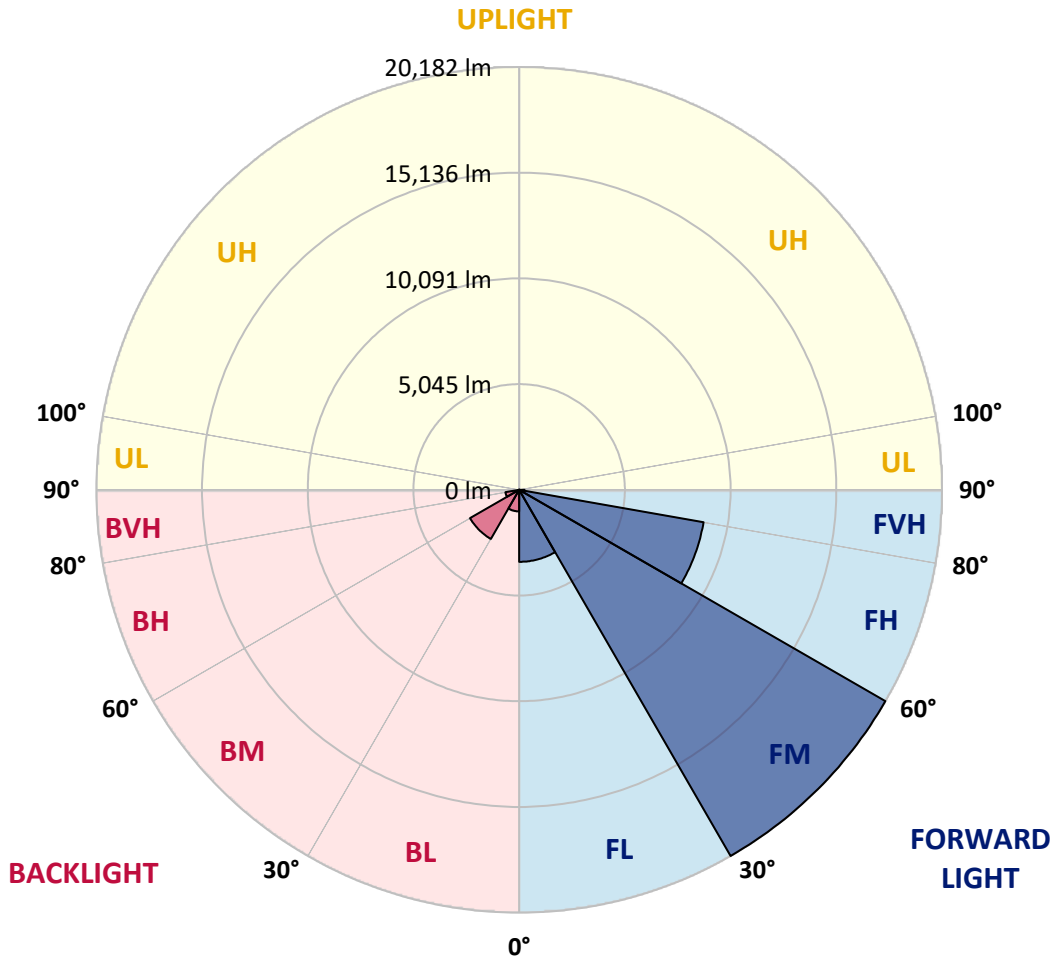
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3437.3	9.2			
FM	(30°-60°)	20181.7	54.2			
FH	(60°-80°)	8937.6	24.0			G4/12000
FVH	(80°-90°)	251.7	0.7			G3/500
BL	(0°-30°)	1030.6	2.8	B3/2500		
BM	(30°-60°)	2705.8	7.3	B3/5000		
BH	(60°-80°)	668.1	1.8	B2/1000		G2/1000
BVH	(80°-90°)	13.0	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Short



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REPORT NUMBER: P1457646
CATALOG NUMBER: GLAN-SB5D-735-U-T2LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	6019.0	6019.0	6019.0	6019.0	6019.0	6019.0	6019.0	*6019.0*	6019.0	6019.0	6019.0
2.5°	6744.8	6722.5	6700.2	6666.7	6622.0	6577.3	6521.5	*6443.3*	6409.8	6298.2	6164.2
5°	7091.0	7091.0	7079.8	7057.5	7035.2	6990.5	6923.5	*6823.0*	6778.3	6622.0	6387.5
7.5°	7180.3	7191.5	7225.0	7269.7	7336.7	7325.5	7325.5	*7213.8*	7191.5	7024.0	6711.3
10°	7024.0	7035.2	7124.5	7247.3	7448.4	7638.2	7772.2	*7705.2*	7671.7	7504.2	7113.3
12.5°	6800.7	6800.7	6945.8	7135.7	7448.4	7805.7	8196.5	*8263.5*	8274.7	8084.9	7615.9
15°	6220.0	6242.3	6476.8	6856.5	7370.2	7928.5	8587.4	*8844.2*	8911.2	8788.4	8230.0
17.5°	5449.5	5471.8	5706.3	6220.0	6990.5	7928.5	8922.4	*9514.2*	9603.6	9625.9	9011.7
20°	5125.6	5125.6	5259.6	5650.5	6454.5	7716.4	9123.4	*10228.9*	10429.9	10675.6	9871.6
22.5°	5170.3	5170.3	5248.5	5471.8	6119.5	7426.0	9246.2	*10865.4*	11278.6	11904.0	10977.1
25°	5416.0	5416.0	5483.0	5628.1	6153.0	7381.3	9480.7	*11434.9*	12093.8	13277.5	12239.0
27.5°	5806.8	5795.6	5851.5	5996.6	6476.8	7593.5	9871.6	*12004.5*	12741.5	14818.5	13690.7
30°	6376.3	6342.8	6365.2	6532.7	7001.7	8084.9	10441.1	*12730.3*	13478.5	16504.7	15298.7
32.5°	7694.0	7682.9	7359.0	7269.7	7772.2	8877.7	11222.8	*13634.8*	14472.4	18291.5	16951.4
35°	10072.6	10228.9	9771.1	8598.5	8699.0	9938.6	12339.5	*14863.2*	15633.7	20189.8	18749.3
37.5°	12484.6	12484.6	12294.8	10910.1	10206.6	11111.1	13545.5	*16125.1*	16929.1	21719.7	20480.2
40°	14394.2	14494.7	14271.4	13232.8	12317.1	12451.1	14751.5	*17230.6*	17967.6	22657.7	21708.5
42.5°	15812.4	15790.1	15700.7	15019.5	14505.9	14204.4	15845.9	*18056.9*	18760.5	23137.9	22479.1
45°	17342.3	17342.3	17219.4	16661.1	16236.7	15979.9	16661.1	*18749.3*	19486.3	23428.2	22959.2
47.5°	18939.1	18916.8	18794.0	18179.8	17721.9	17342.3	17487.4	*19196.0*	19933.0	23238.4	23037.4
50°	19330.0	19307.6	19586.8	19609.2	19196.0	18470.1	18146.3	*19575.7*	20223.3	23249.6	23283.1
52.5°	18872.1	19006.1	19419.3	19921.8	20390.8	19631.5	18849.8	*20178.7*	20848.7	23562.2	23897.3
55°	17733.1	17788.9	18581.8	19385.8	20480.2	20748.2	19977.7	*21139.0*	21730.9	23863.8	24444.4
57.5°	15611.4	15823.6	16672.2	18068.1	19732.0	20848.7	21943.0	*22747.1*	23193.7	23986.6	24142.9
60°	11781.1	11892.8	13735.3	15544.4	18179.8	20044.7	23774.4	*25471.8*	25416.0	22601.9	22032.4
62.5°	7169.2	7269.7	8587.4	11457.3	14773.9	18369.6	24388.6	*28520.4*	28218.9	20268.0	18548.3
64°	*5840.3*	*6030.1*	*6845.3*	*9302.1*	*12149.6*	*16616.4*	*24209.9*	*28777.2*	*28542.7*	*18760.5*	*16527.1*
65°	4991.6	5248.5	6086.0	8073.7	10329.4	14729.2	23718.6	*28062.5*	27906.2	17844.8	14852.0
67.5°	3137.9	3260.7	4500.3	6275.8	7113.3	9424.9	20390.8	*24265.8*	24544.9	15901.7	10954.8
70°	2333.9	2389.7	3093.2	4857.6	5550.0	5483.0	14003.3	*19653.8*	19720.8	12719.1	6610.8
72.5°	1697.4	1708.5	2166.4	3595.8	4343.9	3740.9	7381.3	*14606.4*	14126.2	7448.4	3606.9
75°	1127.9	1172.5	1518.7	2534.9	3383.6	2747.1	3361.2	*8319.4*	8174.2	3640.4	2065.9
77.5°	826.4	837.5	1027.4	1697.4	2657.7	2021.2	2032.4	*3584.6*	3696.3	2166.4	1306.5
80°	469.0	491.3	670.0	1038.5	1730.9	1384.7	1139.0	*1730.9*	1987.7	1474.0	871.0
82.5°	279.2	301.5	480.2	681.2	1183.7	569.5	580.7	*949.2*	1183.7	1060.9	469.0
85°	167.5	178.7	301.5	368.5	703.5	379.7	212.2	*469.0*	614.2	625.3	256.8
87.5°	111.7	111.7	167.5	156.3	201.0	178.7	89.3	*122.8*	156.3	212.2	100.5
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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REPORT NUMBER: P1457646
CATALOG NUMBER: GLAN-SB5D-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6019.0	6019.0	6019.0	6019.0	6019.0	6019.0	6019.0	6019.0	6019.0	6019.0	6019.0
2.5°	6052.5	5985.5	5784.5	5516.5	5270.8	5081.0	4846.5	4690.1	4544.9	4544.9	4422.1
5°	6197.7	6019.0	5527.6	4913.5	4254.6	3629.3	3227.2	2780.6	2635.4	2512.6	2534.9
7.5°	6443.3	6119.5	5248.5	4142.9	3093.2	2423.2	1976.5	1775.5	1686.2	1630.4	1641.5
10°	6744.8	6298.2	4913.5	3361.2	2278.1	1775.5	1563.4	1485.2	1451.7	1440.5	1440.5
12.5°	7158.0	6510.3	4578.4	2702.4	1797.9	1529.9	1418.2	1373.5	1340.0	1317.7	1317.7
15°	7649.4	6778.3	4187.6	2222.2	1574.5	1407.0	1317.7	1273.0	1228.4	1217.2	1217.2
17.5°	8274.7	7057.5	3841.4	1909.5	1462.9	1317.7	1228.4	1172.5	1139.0	1127.9	1127.9
20°	8967.1	7403.7	3495.3	1730.9	1384.7	1228.4	1139.0	1094.4	1060.9	1038.5	1049.7
22.5°	9849.2	7839.2	3271.9	1641.5	1317.7	1150.2	1060.9	1016.2	982.7	960.4	971.5
25°	10820.8	8386.4	3149.1	1641.5	1273.0	1094.4	993.9	949.2	915.7	893.4	893.4
27.5°	12004.5	9000.6	3160.2	1708.5	1261.9	1049.7	938.0	893.4	859.9	826.4	826.4
30°	13311.0	9726.4	3283.1	1831.4	1284.2	1005.0	893.4	826.4	804.0	770.5	770.5
32.5°	14695.7	10563.9	3595.8	1987.7	1261.9	949.2	826.4	770.5	737.0	714.7	714.7
35°	16158.6	11513.1	3986.6	2054.7	1150.2	871.0	770.5	714.7	692.4	681.2	670.0
37.5°	17554.4	12339.5	4198.8	1920.7	1005.0	804.0	703.5	647.7	636.5	614.2	614.2
40°	18637.6	13020.7	4075.9	1641.5	926.9	737.0	647.7	591.8	569.5	547.2	547.2
42.5°	19274.1	13266.3	3629.3	1395.9	871.0	670.0	591.8	536.0	513.7	502.5	502.5
45°	19642.7	13232.8	3104.4	1250.7	815.2	614.2	536.0	502.5	469.0	457.8	446.7
47.5°	19631.5	12886.7	2724.7	1127.9	759.4	569.5	502.5	469.0	435.5	424.3	424.3
50°	19553.3	12373.0	2300.4	1038.5	714.7	536.0	469.0	446.7	413.2	402.0	390.8
52.5°	19743.2	12082.6	1920.7	982.7	658.8	513.7	457.8	424.3	379.7	368.5	368.5
55°	19977.7	11915.1	1541.0	926.9	614.2	502.5	435.5	402.0	357.3	346.2	346.2
57.5°	19296.5	11278.6	1273.0	837.5	558.3	480.2	413.2	390.8	346.2	312.7	312.7
60°	17152.4	9324.4	1049.7	737.0	513.7	446.7	390.8	357.3	312.7	268.0	268.0
62.5°	13947.5	7113.3	871.0	625.3	480.2	413.2	357.3	323.8	268.0	212.2	212.2
64°	*12116.1*	*6041.3*	*781.7*	*547.2*	*457.8*	*379.7*	*323.8*	*290.3*	*234.5*	*178.7*	*167.5*
65°	10865.4	5337.8	725.9	513.7	446.7	357.3	312.7	279.2	212.2	167.5	156.3
67.5°	7649.4	3584.6	580.7	424.3	390.8	301.5	268.0	234.5	189.8	145.2	134.0
70°	4455.6	2032.4	457.8	357.3	301.5	234.5	223.3	212.2	167.5	111.7	111.7
72.5°	2423.2	1016.2	346.2	290.3	234.5	167.5	189.8	167.5	134.0	89.3	78.2
75°	1485.2	625.3	256.8	212.2	156.3	122.8	145.2	122.8	78.2	55.8	44.7
77.5°	993.9	402.0	189.8	145.2	100.5	78.2	100.5	67.0	33.5	11.2	11.2
80°	614.2	279.2	122.8	89.3	55.8	33.5	22.3	11.2	11.2	0.0	0.0
82.5°	268.0	178.7	67.0	44.7	22.3	11.2	11.2	0.0	0.0	0.0	0.0
85°	145.2	55.8	22.3	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	44.7	22.3	11.2	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

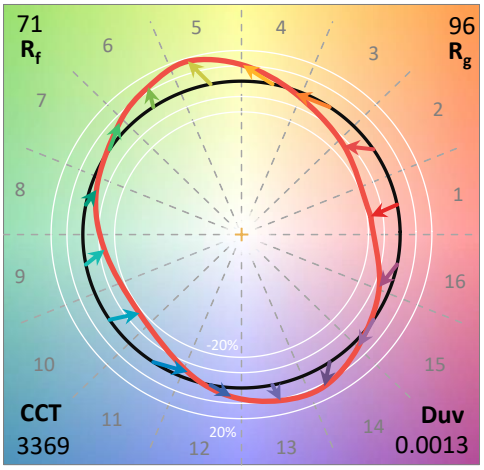
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

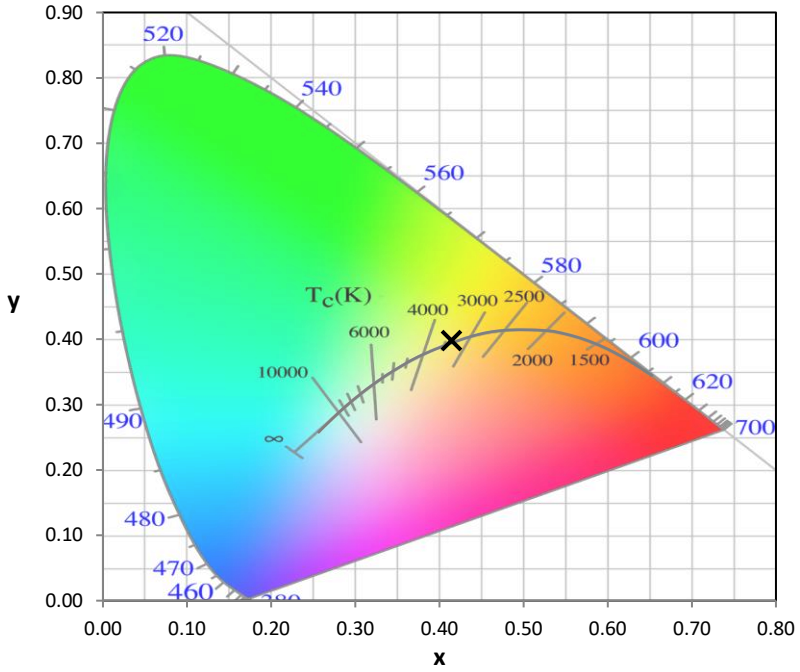
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

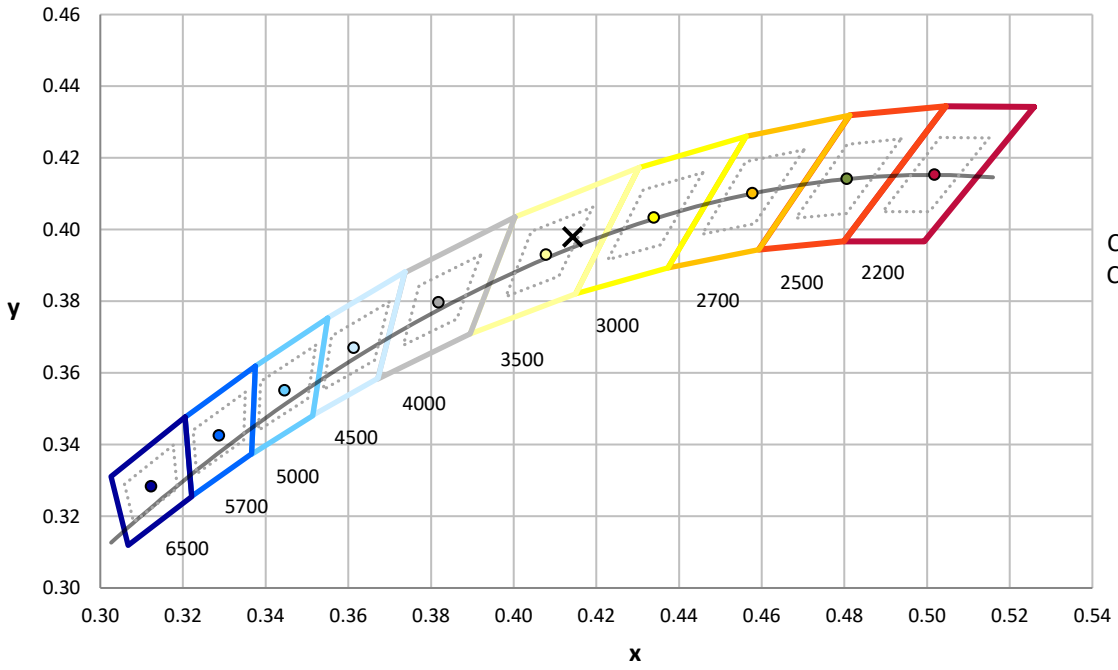
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

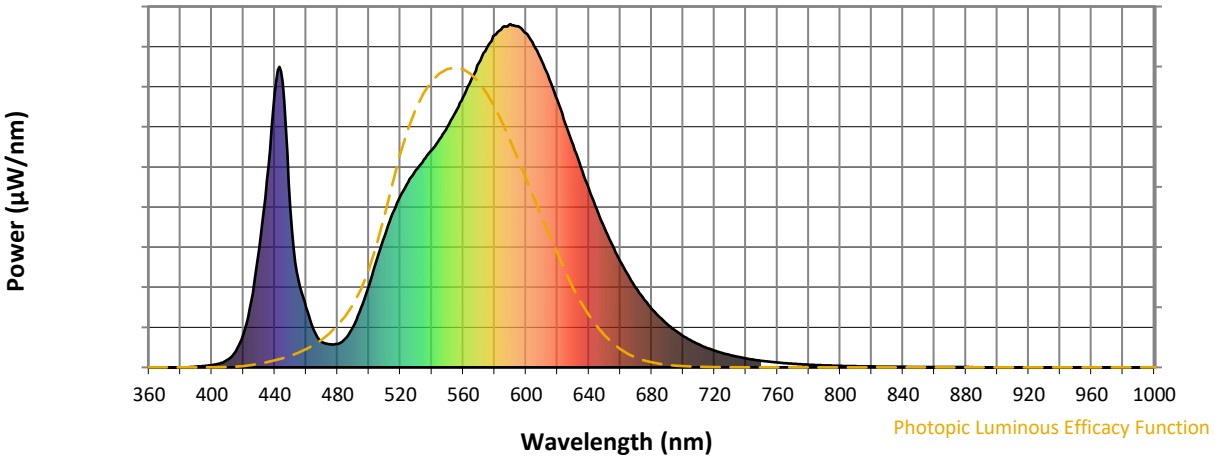


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

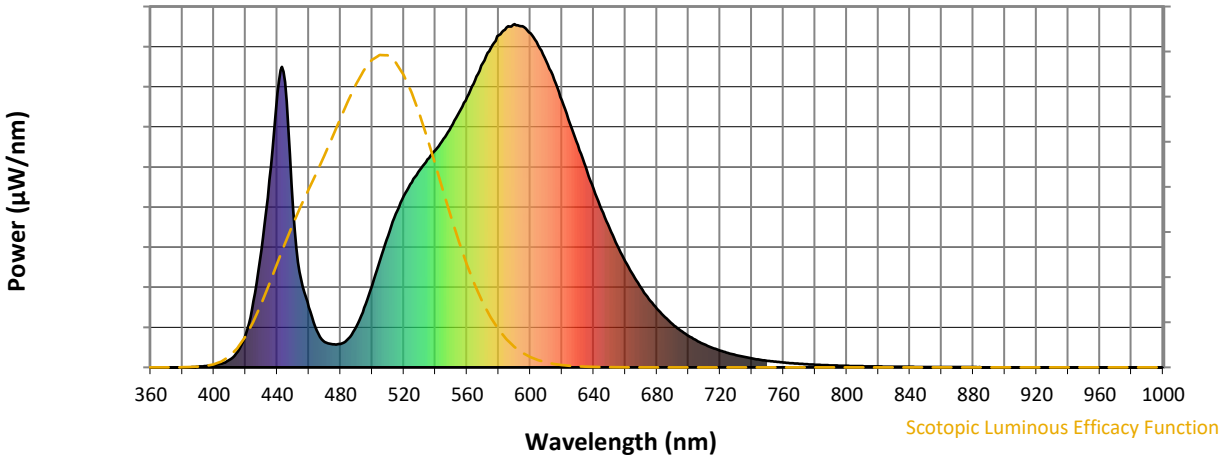


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

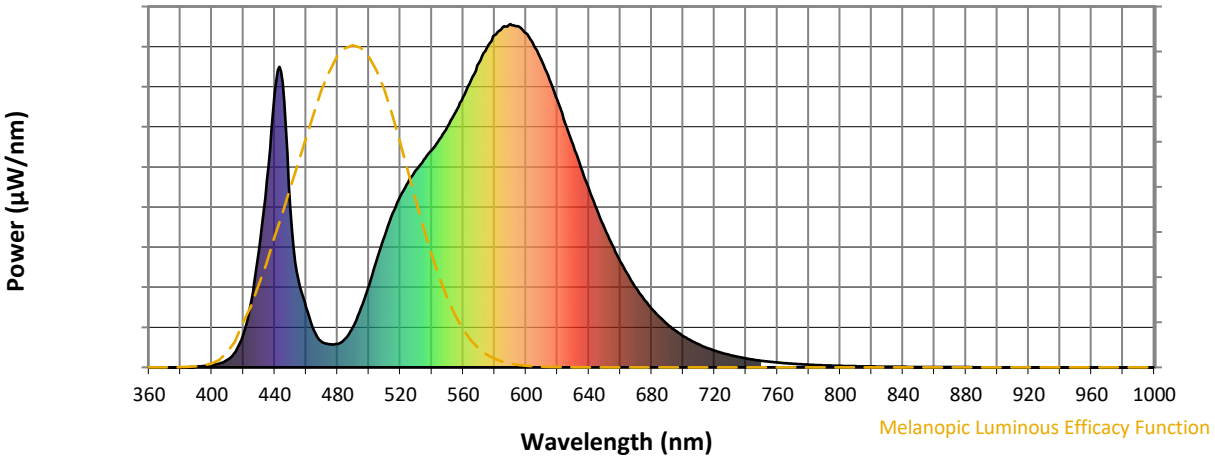


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

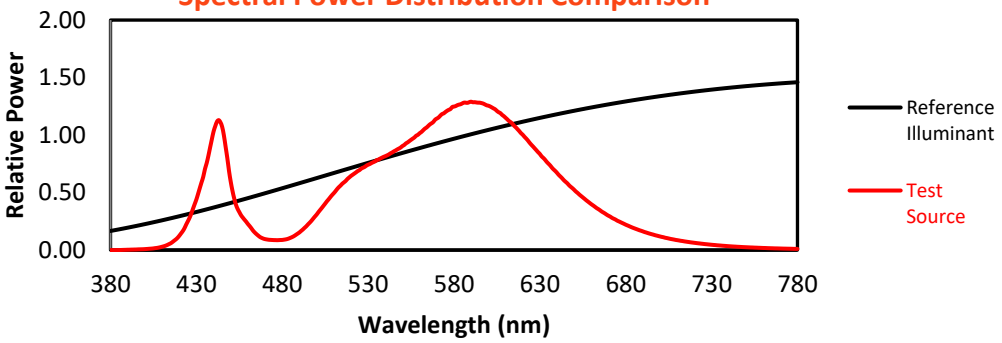
REPORT NUMBER: SP1-2407-184-5

TM-30-18

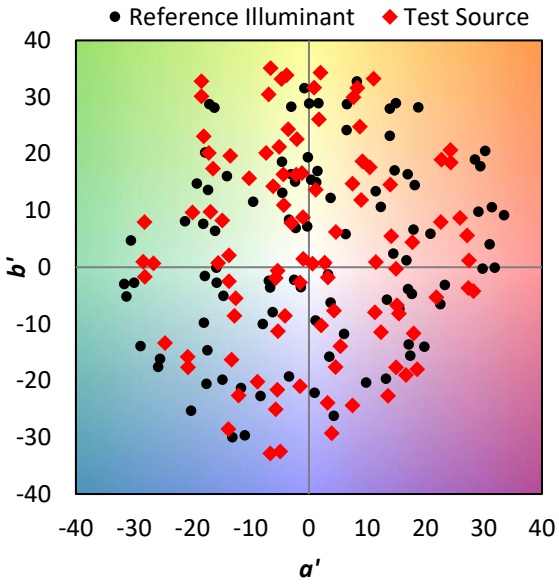
Summary

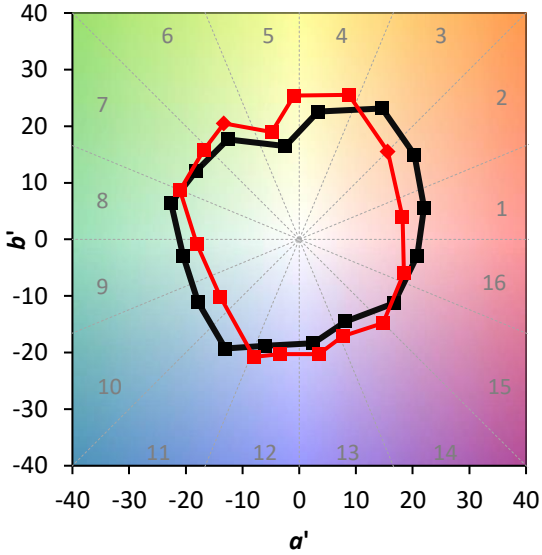
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

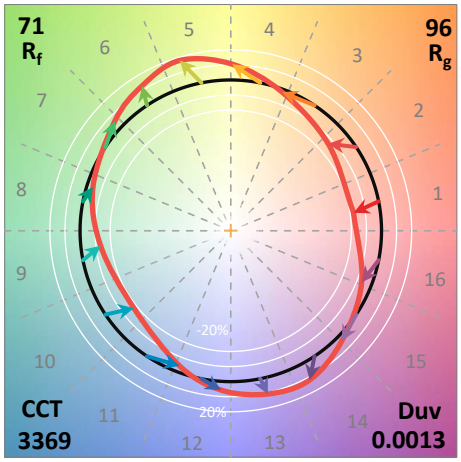
Spectral Power Distribution Comparison

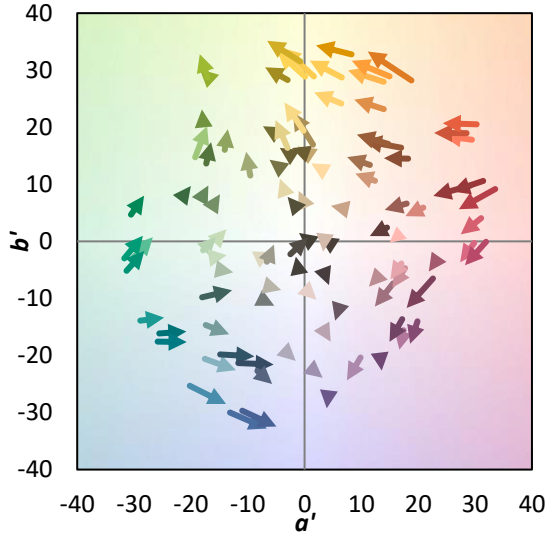


Color Vector Graphics







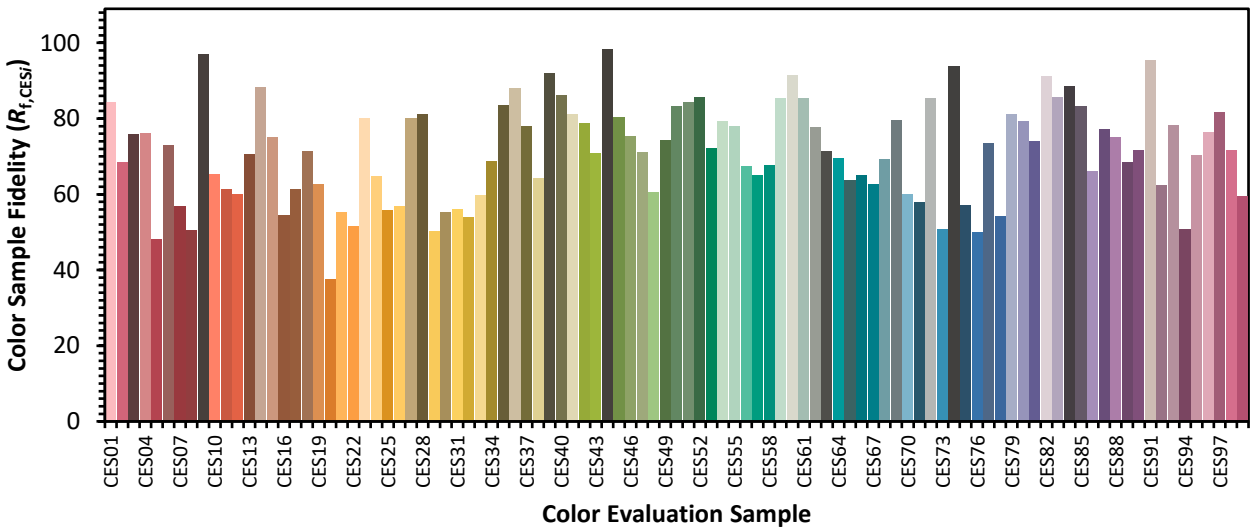


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

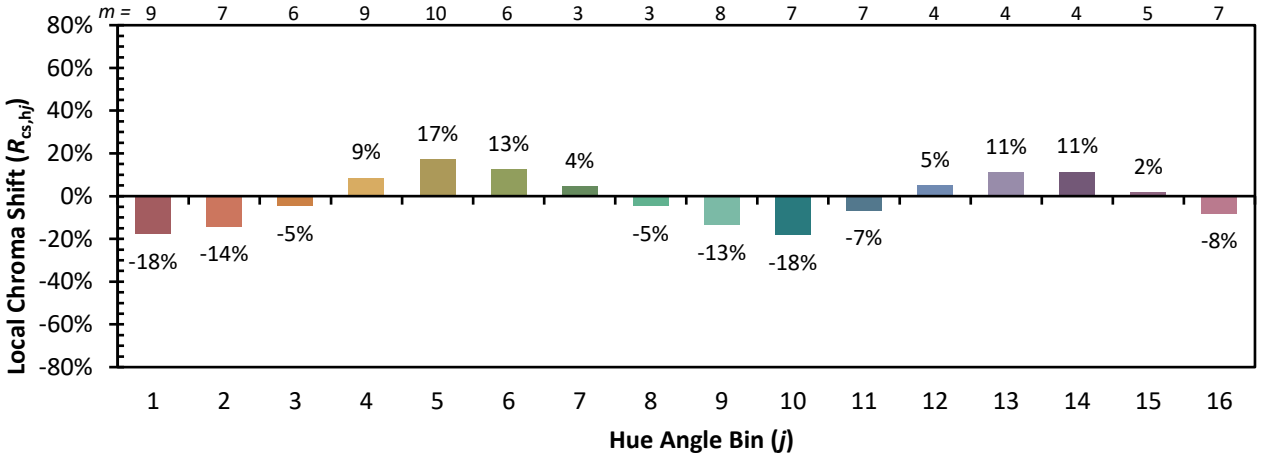
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

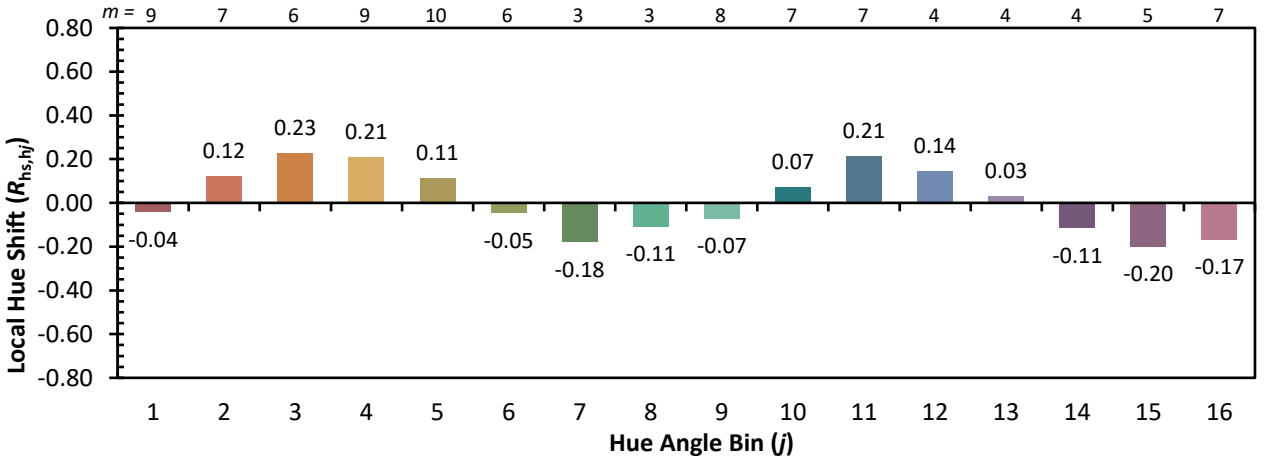


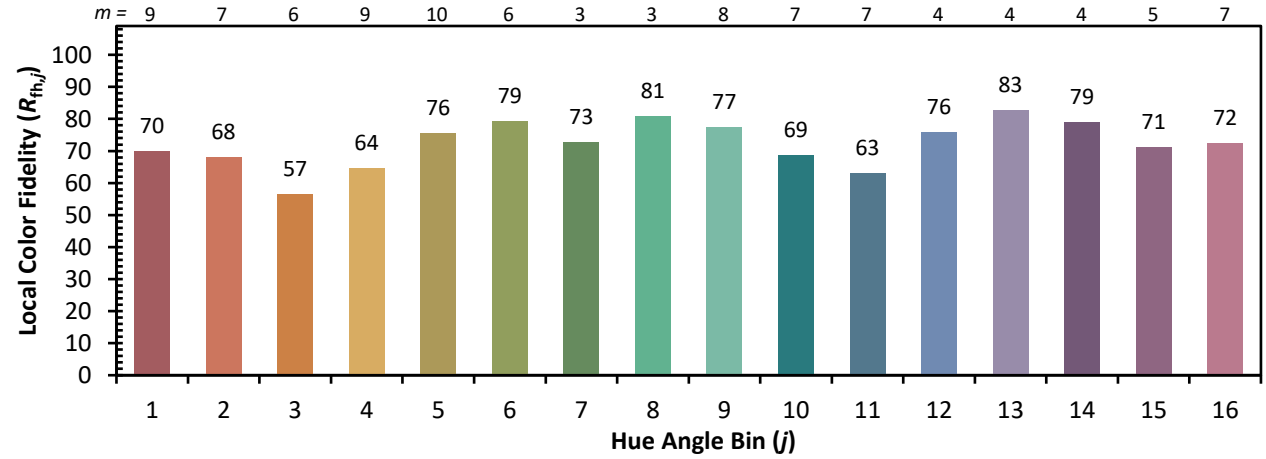
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



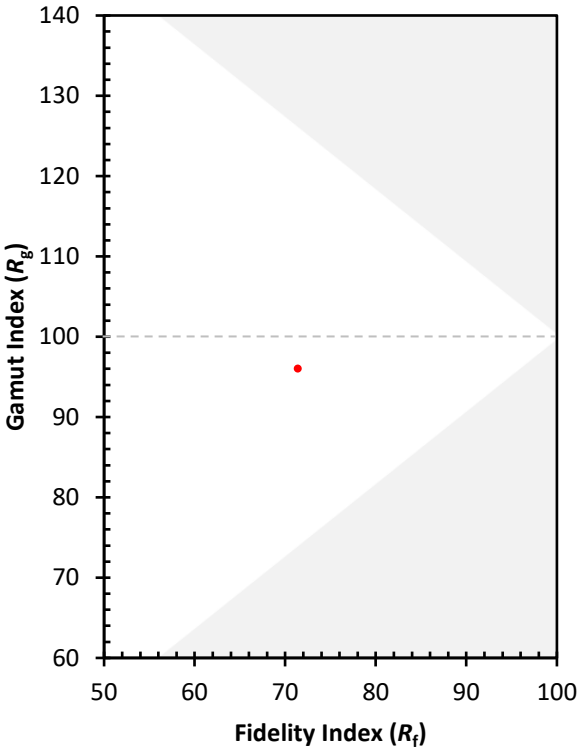


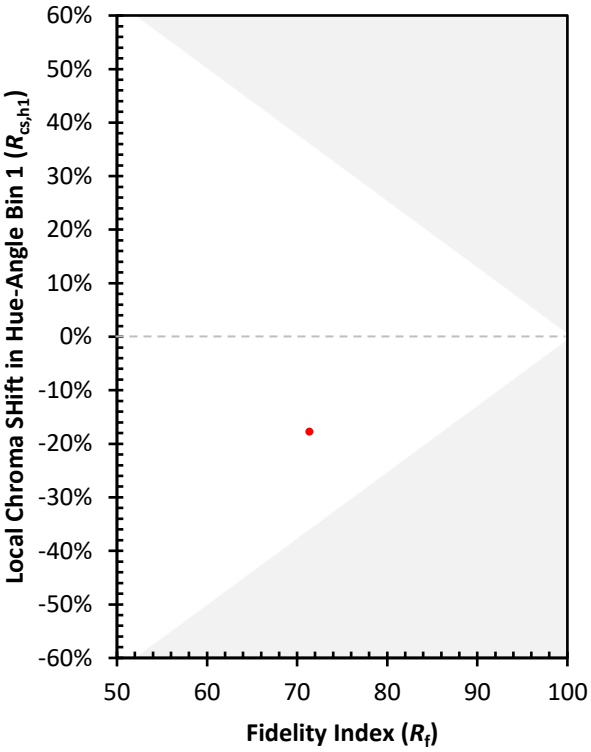


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





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