

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1455917

Luminaire Tested: GLAN-SB5C-735-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1455917
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB5C-735-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 5xLight Square
PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source: (130) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 36590 lumens
Efficiency: N/A
Efficacy: 146.7 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B4 - U0 - G3

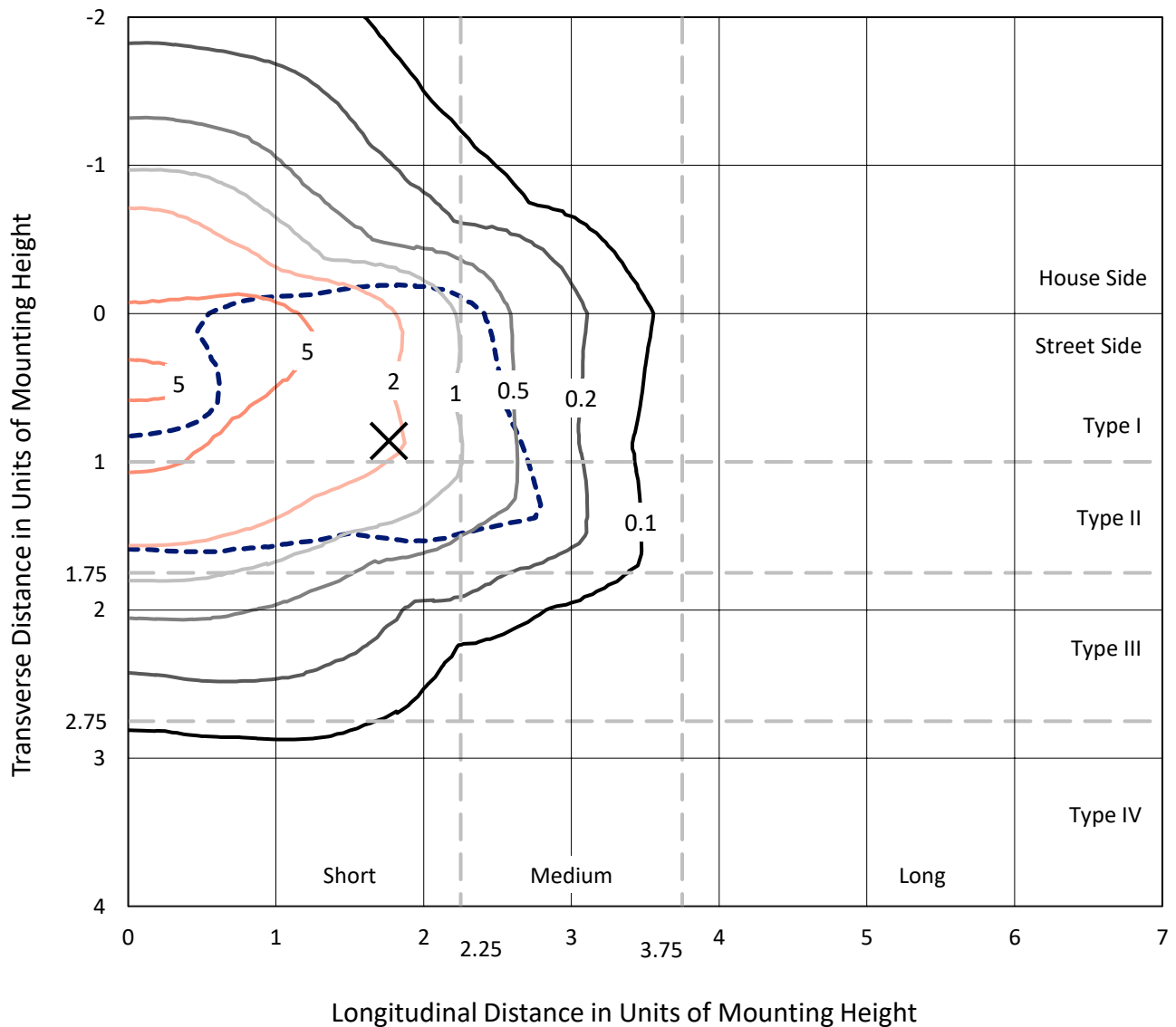
Input Watts (W): 249.5
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P1455917

CATALOG NUMBER: GLAN-SB5C-735-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

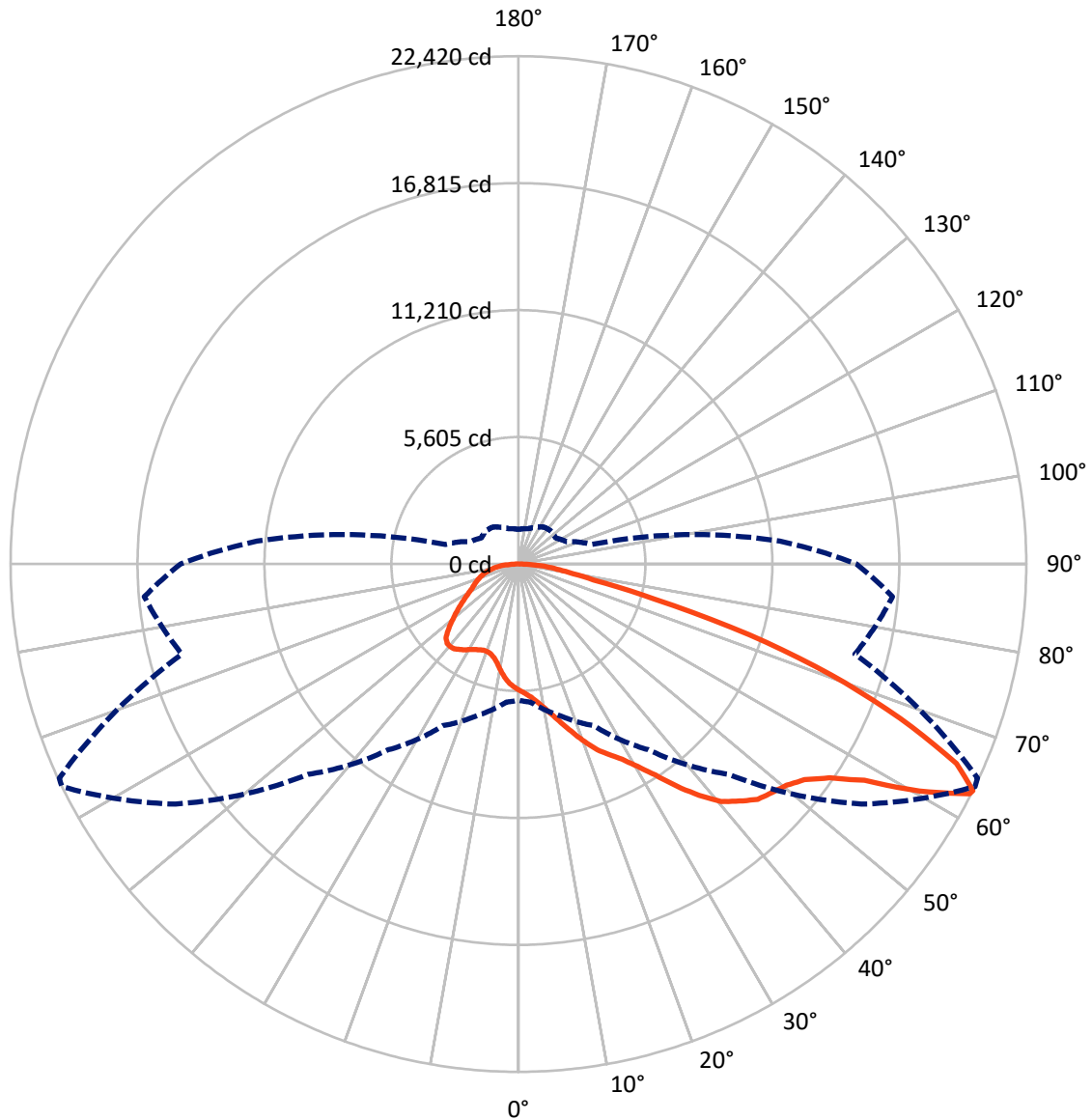


Based on 30 foot mounting height. Maximum calculated value = 9.5 fc
 Type II - Short - N/A

REPORT NUMBER: P1455917

CATALOG NUMBER: GLAN-SB5C-735-U-T2LG

Luminous Intensity Polar Plot



— Vertical Plane Through 64-Deg Lateral - - - Horizontal Cone Through 63-Deg Vertical

REPORT NUMBER: P1455917

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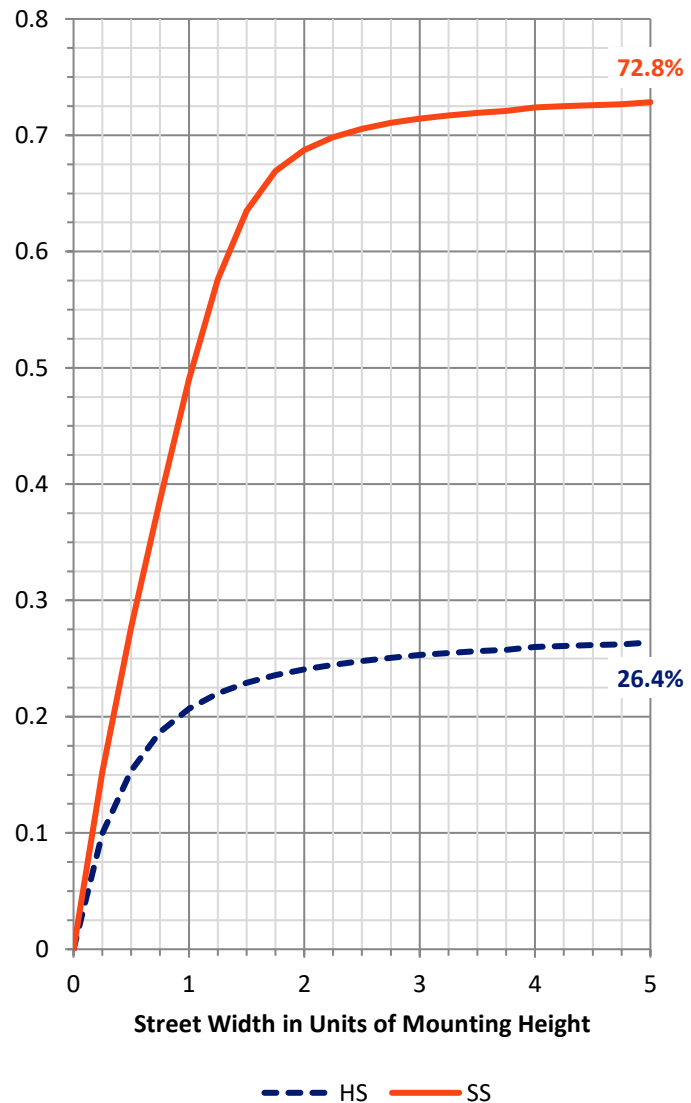
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9830.7	0.0	9830.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	26759.3	0.0	26759.3
	% Fixture	73.1	0.0	73.1
Total	Lumens	36590.0	0.0	36590.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	511.6	1.4
10°-20°	1575.0	4.3
20°-30°	2880.1	7.9
30°-40°	4954.3	13.5
40°-50°	7306.3	20.0
50°-60°	8757.0	23.9
60°-70°	7028.4	19.2
70°-80°	2824.2	7.7
80°-90°	753.1	2.1
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°	36590.0	100.0
0°-180°	36590.0	100.0



REPORT NUMBER: P1455917

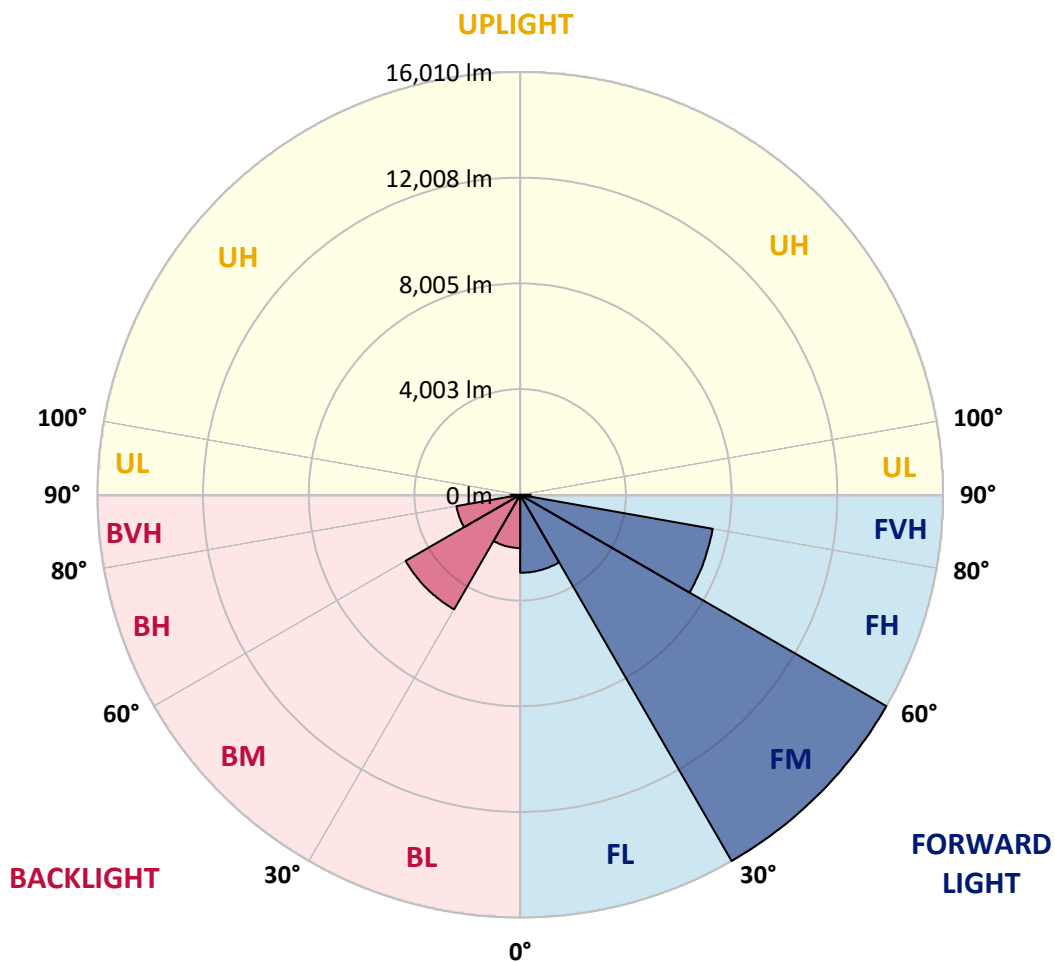
CATALOG NUMBER: GLAN-SB5C-735-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	2952.1	8.1			
FM (30°-60°)	16010.0	43.8			
FH (60°-80°)	7401.4	20.2			G3/7500
FVH (80°-90°)	395.7	1.1			G3/500
BL (0°-30°)	2014.7	5.5	B3/2500		
BM (30°-60°)	5007.5	13.7	B4/8500		
BH (60°-80°)	2451.1	6.7	B3/2500		G3/2500
BVH (80°-90°)	357.4	1.0			G3/500
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G3

Type II Short





REPORT NUMBER: P1455917

CATALOG NUMBER: GLAN-SB5C-735-U-T2LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2
2.5°	5802.4	5810.6	5785.9	5777.7	5794.1	5761.3	5753.0	5720.2	5703.7	5670.9	5629.8
5°	5966.7	5974.9	5958.5	5958.5	5974.9	5950.3	5942.1	5909.2	5892.8	5859.9	5777.7
7.5°	5958.5	5966.7	5983.2	6048.9	6131.1	6164.0	6188.6	6164.0	6155.8	6106.4	6024.3
10°	5827.0	5835.2	5876.3	5974.9	6180.4	6328.3	6484.5	6484.5	6500.9	6459.8	6311.9
12.5°	5646.2	5654.4	5753.0	5909.2	6180.4	6435.2	6755.7	6887.2	6879.0	6854.3	6681.7
15°	5210.6	5210.6	5358.5	5654.4	6090.0	6509.2	6985.8	7339.2	7347.5	7372.1	7166.6
17.5°	4840.8	4849.0	4972.3	5235.3	5802.4	6468.1	7232.4	7840.6	7865.2	8004.9	7709.1
20°	4873.6	4873.6	4914.7	5029.8	5490.0	6303.7	7372.1	8374.8	8457.0	8785.7	8415.9
22.5°	5128.4	5128.4	5161.3	5153.1	5432.5	6196.8	7462.5	8909.0	9056.9	9739.1	9262.4
25°	5596.9	5588.7	5555.8	5506.5	5670.9	6311.9	7668.0	9319.9	9607.6	10791.1	10240.4
27.5°	6172.2	6155.8	6106.4	6024.3	6139.3	6657.1	8021.4	9755.5	10067.8	11941.7	11276.0
30°	6887.2	6837.9	6788.6	6681.7	6805.0	7224.2	8547.4	10371.9	10667.8	13248.4	12525.2
32.5°	7733.7	7791.3	7626.9	7479.0	7610.5	7996.7	9328.1	11103.4	11423.9	14612.7	13823.7
35°	8999.4	9172.0	9122.7	8374.8	8498.1	8925.4	10240.4	12048.5	12336.2	15853.7	15155.2
37.5°	10248.6	10207.5	10248.6	9624.0	9426.8	9944.5	11218.4	12952.6	13232.0	16864.6	16330.4
40°	11251.3	11374.6	11374.6	10865.0	10610.3	10955.4	12106.0	13782.6	14053.9	17423.5	17176.9
42.5°	12344.4	12360.8	12328.0	11884.1	11785.5	11875.9	12886.8	14308.6	14530.5	17711.2	17752.2
45°	13577.2	13569.0	13429.2	13059.4	12911.5	12829.3	13371.7	14818.2	15040.1	17842.7	18064.6
47.5°	14596.3	14637.4	14645.6	14251.1	14004.6	13651.2	13790.9	15073.0	15327.8	17694.7	18130.3
50°	14653.8	14719.6	15031.9	15146.9	15097.6	14530.5	14177.1	15344.2	15599.0	17727.6	18368.6
52.5°	14292.2	14358.0	14760.7	15237.3	15812.7	15541.4	14785.3	15812.7	16075.6	18048.1	18911.1
55°	13322.4	13429.2	14029.2	14694.9	15722.2	16108.5	15862.0	16659.2	16905.7	18302.9	19543.9
57.5°	11596.5	11728.0	12558.1	13618.3	15023.7	15977.0	17423.5	18015.2	18220.7	18483.7	19552.1
60°	8670.7	8777.5	10076.0	11506.1	13618.3	15155.2	18352.2	20341.1	20456.2	17505.7	18442.6
62.5°	6385.9	6492.7	7363.9	8391.2	10700.7	13642.9	18533.0	22354.7	22371.1	15738.7	16913.9
63°	6016.0	6122.9	6911.9	7873.5	10010.3	13133.4	18475.5	22420.4	22362.9	15377.1	16577.0
65°	4684.6	4873.6	5695.5	6427.0	7503.6	10454.1	17735.8	21253.4	21335.6	14308.6	14883.9
67.5°	3188.8	3328.5	4372.3	5218.8	5670.9	6657.1	14547.0	18187.8	18319.3	13199.1	11875.9
70°	2465.6	2531.3	3139.5	4134.0	4586.0	4232.6	9484.3	14645.6	14645.6	10306.2	8415.9
72.5°	1931.4	1956.0	2367.0	3229.9	3690.2	3254.6	5284.6	10651.3	10256.9	6114.7	5613.3
75°	1380.7	1413.6	1783.4	2408.1	2942.3	2564.2	3377.9	6205.1	5966.7	3517.6	3747.7
77.5°	1093.1	1109.5	1331.4	1775.2	2383.4	1956.0	2572.4	3386.1	3353.2	2473.8	2408.1
80°	863.0	895.8	1043.8	1273.9	1841.0	1528.7	1914.9	2235.5	2169.7	1701.3	1545.1
82.5°	616.4	673.9	805.4	969.8	1364.3	1093.1	1257.5	1578.0	1578.0	1282.1	1019.1
85°	378.1	427.4	476.7	600.0	969.8	706.8	665.7	1019.1	1043.8	961.6	657.5
87.5°	180.8	197.2	230.1	254.8	353.4	320.5	263.0	386.3	394.5	427.4	271.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1455917

CATALOG NUMBER: GLAN-SB5C-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2	5572.2
2.5°	5621.5	5605.1	5522.9	5440.7	5350.3	5268.1	5186.0	5120.2	5046.2	5062.7	5070.9
5°	5728.4	5687.3	5506.5	5292.8	5013.4	4750.4	4495.6	4314.8	4199.7	4166.8	4101.1
7.5°	5958.5	5859.9	5531.1	5079.1	4561.3	4150.4	3912.1	3805.2	3772.4	3780.6	3764.1
10°	6221.5	6073.6	5564.0	4824.3	4166.8	3887.4	3854.5	3920.3	3953.2	3986.0	3994.3
12.5°	6566.7	6328.3	5547.6	4544.9	3977.8	3928.5	4051.8	4175.1	4249.0	4298.3	4290.1
15°	6969.4	6648.9	5498.3	4314.8	3953.2	4084.7	4240.8	4380.5	4470.9	4520.2	4495.6
17.5°	7454.3	7026.9	5440.7	4166.8	4027.1	4183.3	4347.7	4487.4	4586.0	4618.9	4594.2
20°	8054.3	7454.3	5342.1	4101.1	4084.7	4224.4	4372.3	4503.8	4586.0	4618.9	4586.0
22.5°	8761.1	7963.9	5259.9	4101.1	4109.3	4224.4	4331.2	4429.8	4503.8	4528.5	4487.4
25°	9665.1	8555.6	5227.1	4166.8	4117.5	4183.3	4240.8	4298.3	4339.4	4355.9	4339.4
27.5°	10585.6	9237.7	5243.5	4249.0	4109.3	4125.8	4125.8	4134.0	4142.2	4150.4	4142.2
30°	11645.8	9928.1	5309.2	4355.9	4125.8	4043.6	4018.9	3969.6	3928.5	3895.6	3862.8
32.5°	12673.1	10585.6	5424.3	4512.0	4109.3	3953.2	3903.9	3780.6	3665.5	3566.9	3566.9
35°	13782.6	11267.7	5629.8	4627.1	4092.9	3871.0	3731.3	3591.5	3468.3	3328.5	3328.5
37.5°	14736.0	11851.3	5794.1	4758.6	4076.4	3772.4	3550.4	3394.3	3262.8	3123.1	3106.6
40°	15401.7	12188.2	5892.8	4807.9	4018.9	3640.9	3377.9	3180.6	2991.6	2802.6	2794.3
42.5°	15722.2	12171.8	5835.2	4791.5	3912.1	3476.5	3229.9	2966.9	2712.1	2539.6	2523.1
45°	15894.8	12065.0	5613.3	4651.7	3739.5	3303.9	3040.9	2761.5	2506.7	2350.5	2317.7
47.5°	15862.0	11802.0	5309.2	4306.6	3509.4	3114.9	2851.9	2564.2	2358.7	2268.3	2268.3
50°	15952.4	11596.5	4964.1	3912.1	3197.0	2893.0	2679.3	2416.3	2293.0	2177.9	2136.8
52.5°	16355.1	11769.1	4668.2	3542.2	2901.2	2679.3	2531.3	2309.4	2153.3	2079.3	2054.7
55°	16889.3	12138.9	4388.8	3213.5	2613.5	2490.2	2416.3	2210.8	2030.0	1956.0	1914.9
57.5°	16987.9	12393.7	4117.5	2893.0	2375.2	2342.3	2317.7	2038.2	1890.3	1832.8	1799.9
60°	16305.8	12204.7	3764.1	2605.3	2186.2	2202.6	2136.8	1931.4	1758.8	1701.3	1668.4
62.5°	15146.9	11711.6	3410.7	2358.7	2038.2	2071.1	2005.3	1799.9	1627.3	1569.8	1553.3
63°	14916.8	11580.1	3328.5	2334.1	2005.3	2046.4	1988.9	1783.4	1610.9	1553.3	1528.7
65°	13544.3	10791.1	3040.9	2202.6	1898.5	1898.5	1906.7	1701.3	1553.3	1528.7	1512.2
67.5°	11045.8	9007.6	2728.6	2046.4	1783.4	1808.1	1849.2	1734.1	1676.6	1660.2	1643.7
70°	8350.1	6780.4	2457.4	1898.5	1660.2	1742.4	2021.8	1972.5	1758.8	1610.9	1578.0
72.5°	5917.4	4618.9	2219.0	1750.6	1512.2	1717.7	2095.8	1882.1	1586.2	1413.6	1380.7
75°	3961.4	2975.1	1980.7	1594.4	1347.9	1586.2	1980.7	1717.7	1380.7	1339.6	1290.3
77.5°	2490.2	2120.4	1742.4	1413.6	1167.0	1413.6	1799.9	1528.7	1191.7	1208.1	1134.2
80°	1520.4	1512.2	1462.9	1199.9	936.9	1126.0	1512.2	1290.3	953.4	953.4	846.5
82.5°	904.0	1093.1	1241.0	994.5	682.1	805.4	1093.1	969.8	797.2	772.6	723.2
85°	608.2	739.7	986.2	764.3	435.6	493.1	756.1	813.6	731.5	641.1	600.0
87.5°	221.9	295.9	452.0	312.3	189.0	295.9	567.1	591.7	443.8	345.2	312.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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

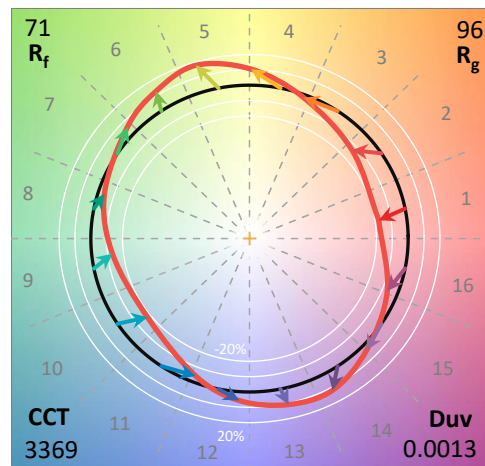
Test Information

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



Test Conditions

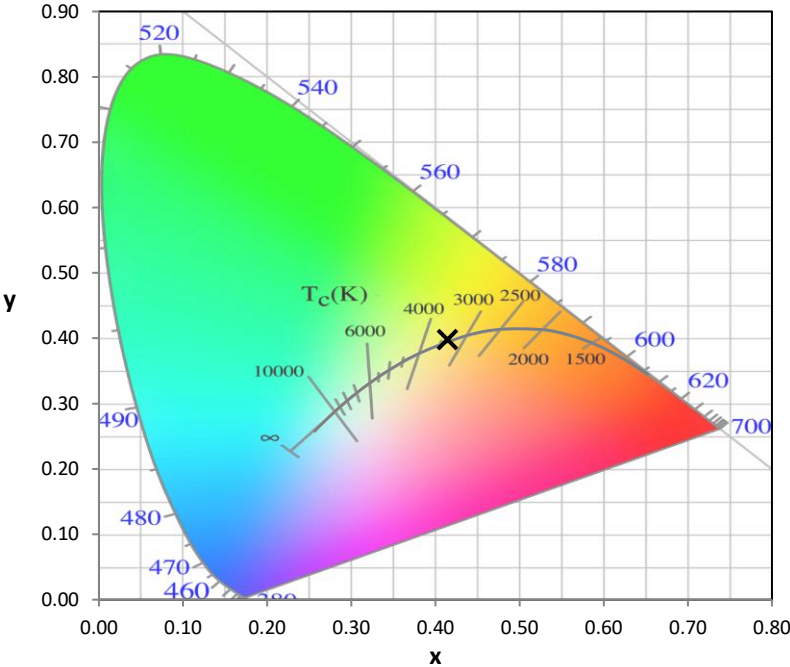
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-5

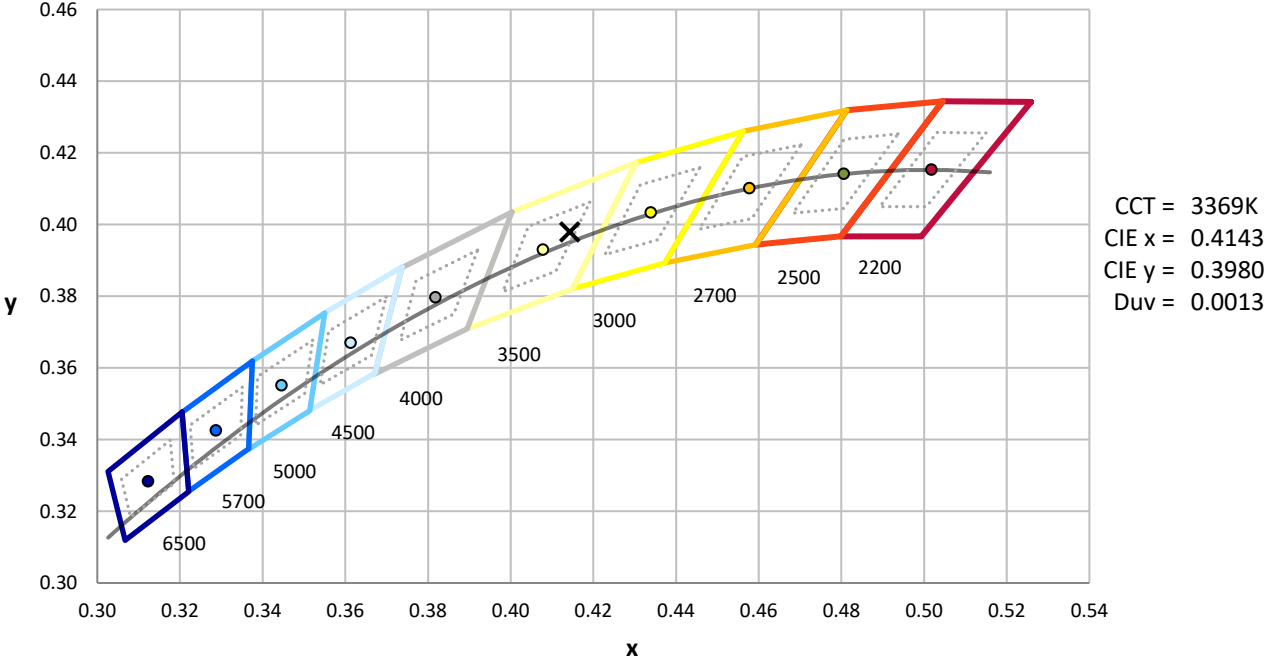
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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



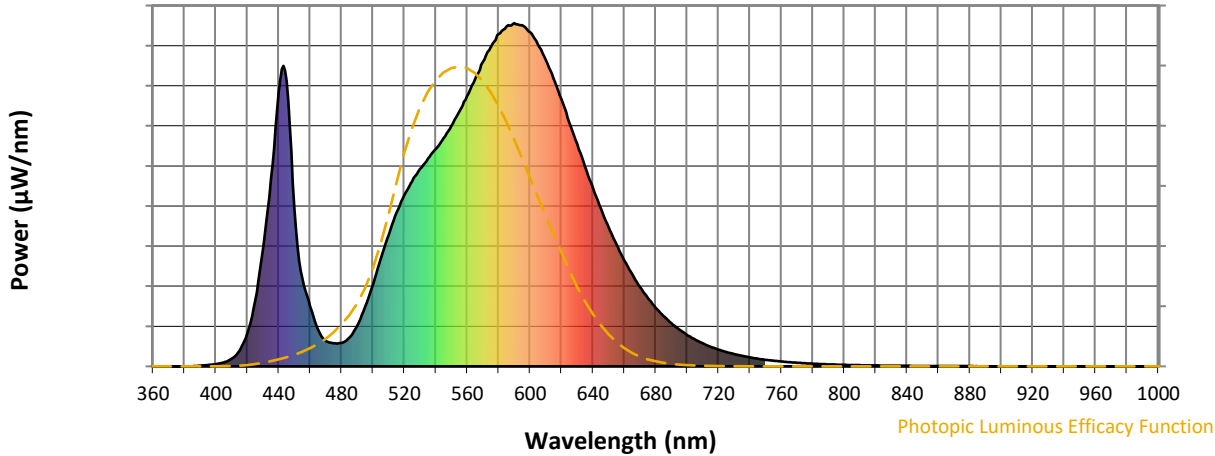
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

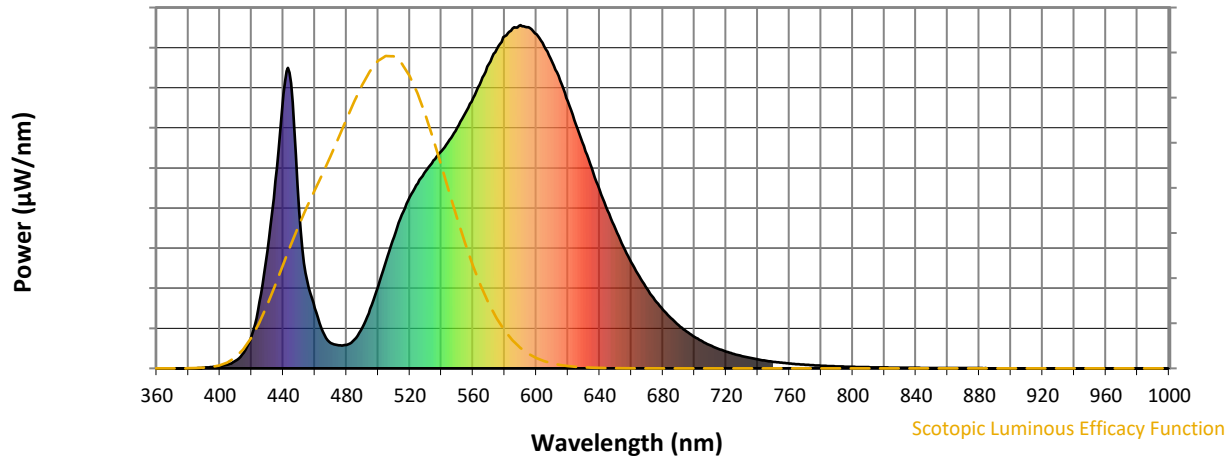


Photopic Lumens: NR

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



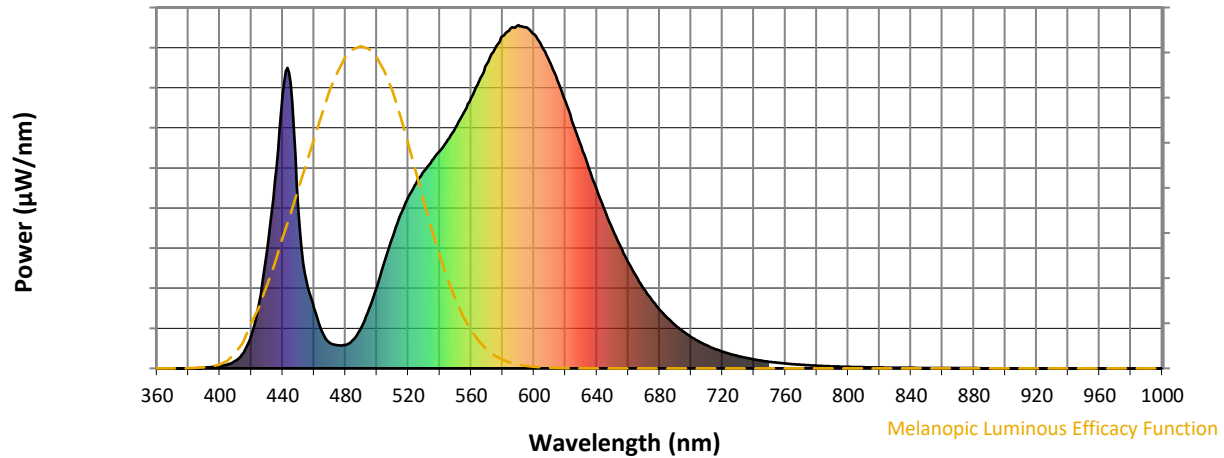
Scotopic Lumens: NR

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



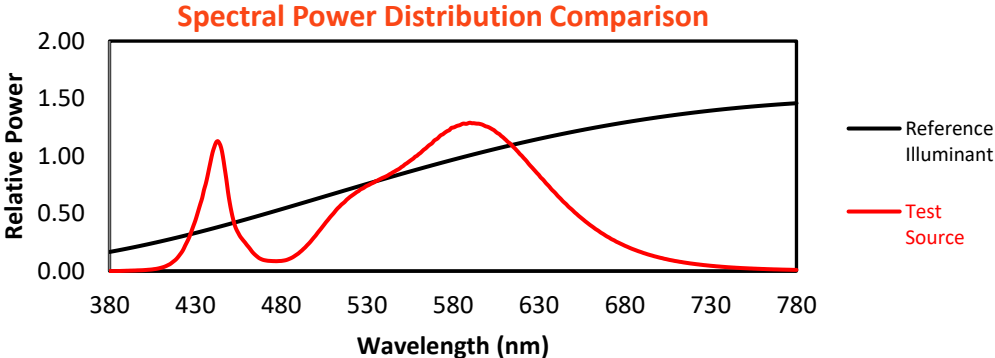
Melanopic Lumens: NR

M/P: 2.36

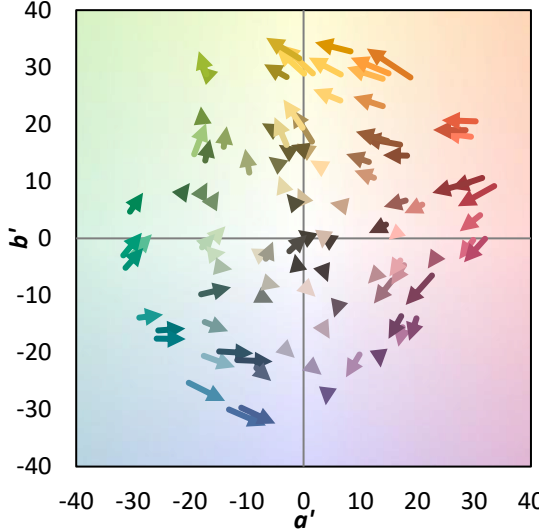
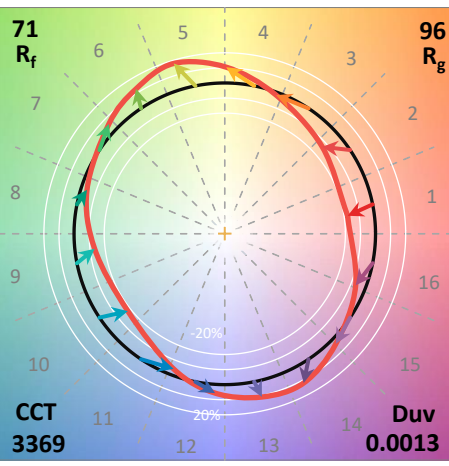
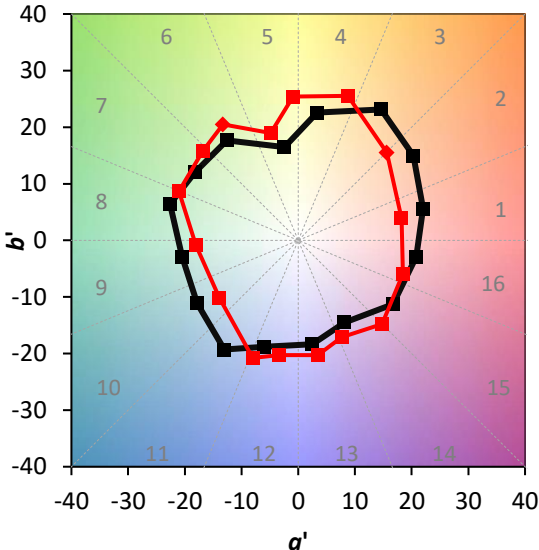
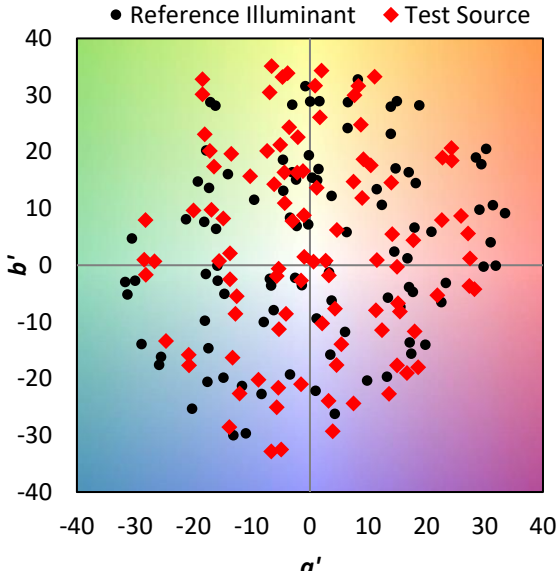
λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	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			

Summary

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

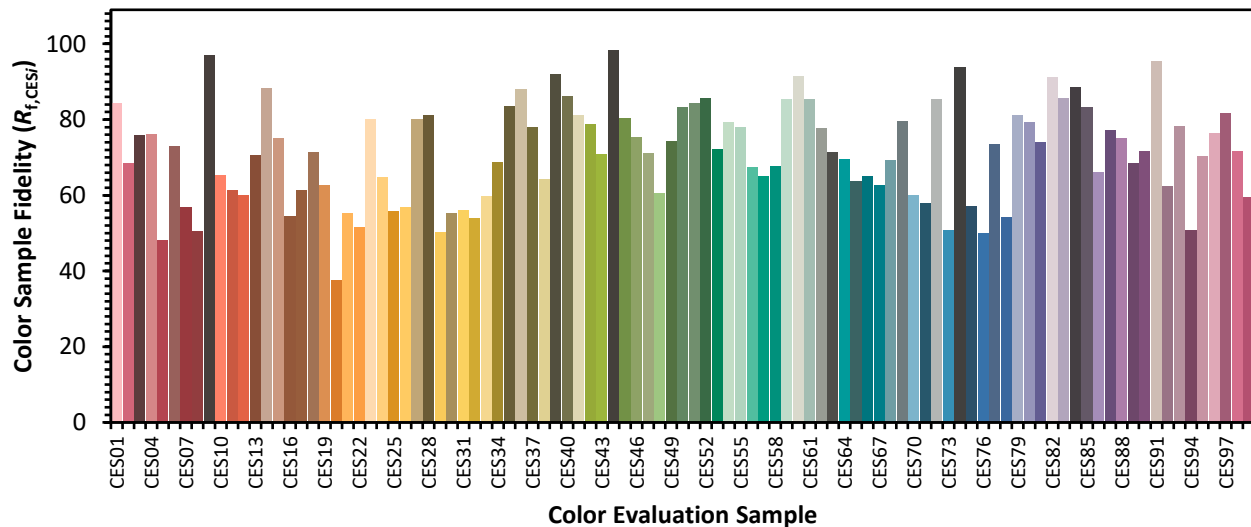


Color Vector Graphics

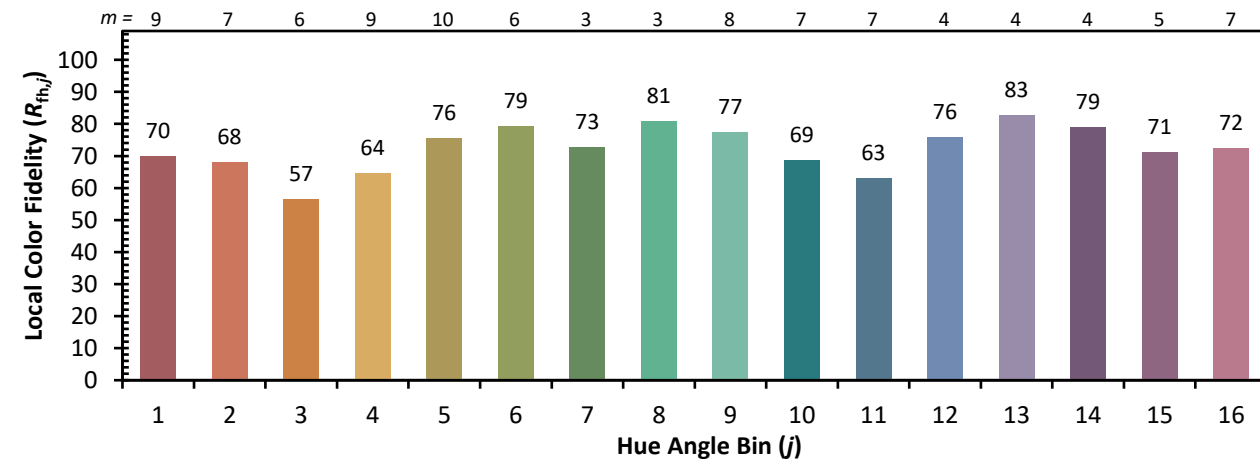
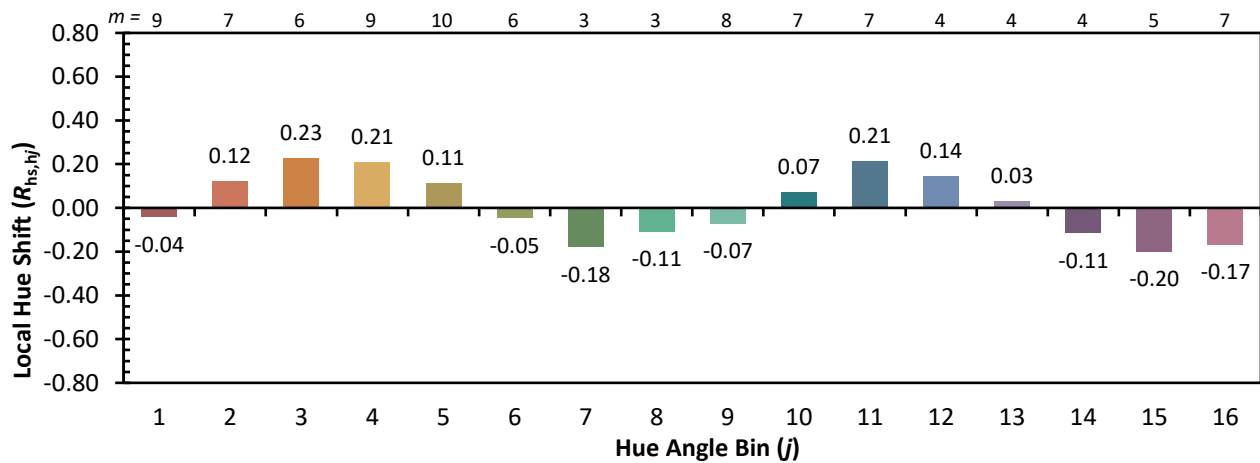
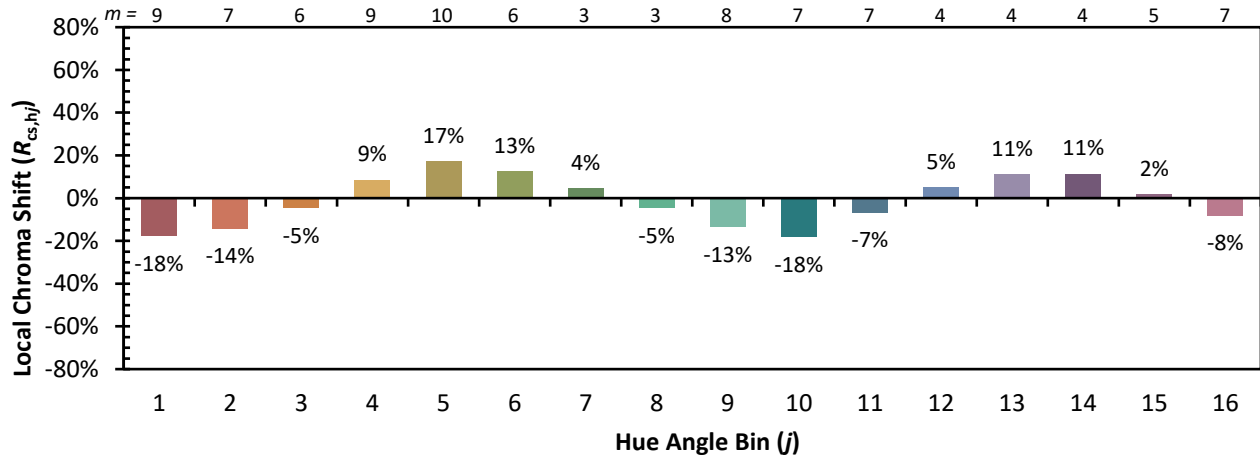


Individual Sample Fidelity Index ($R_{f,i}$)

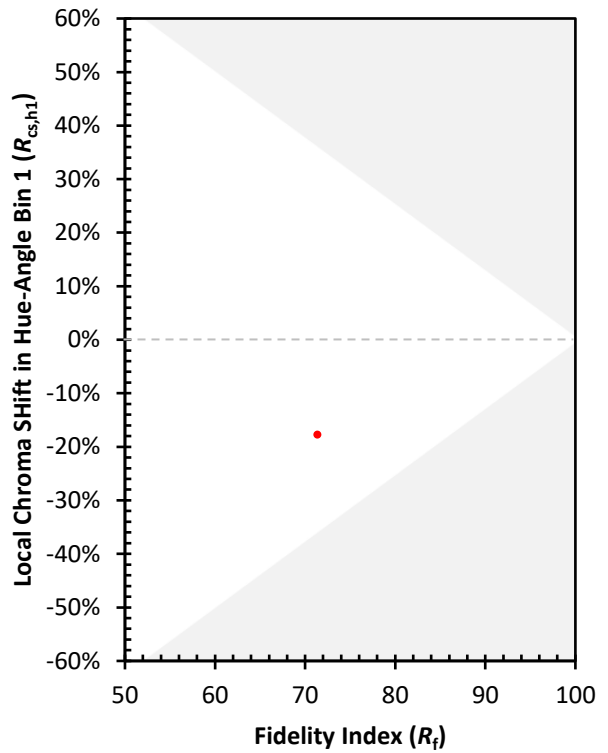
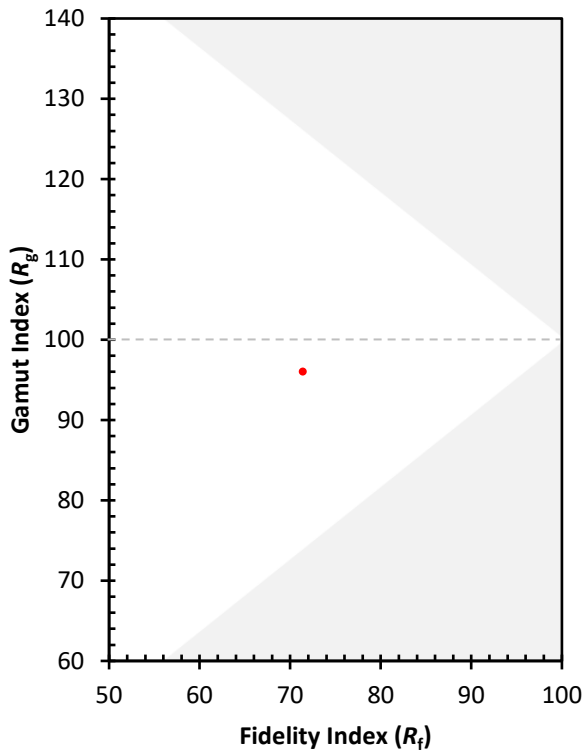
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)