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: P1456317

Luminaire Tested: GLAN-SB6C-940-U-T2LG

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:	P1456317
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-940-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	31840 lumens
Efficiency:	N/A
Efficacy:	105.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	300.9
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: P1456317
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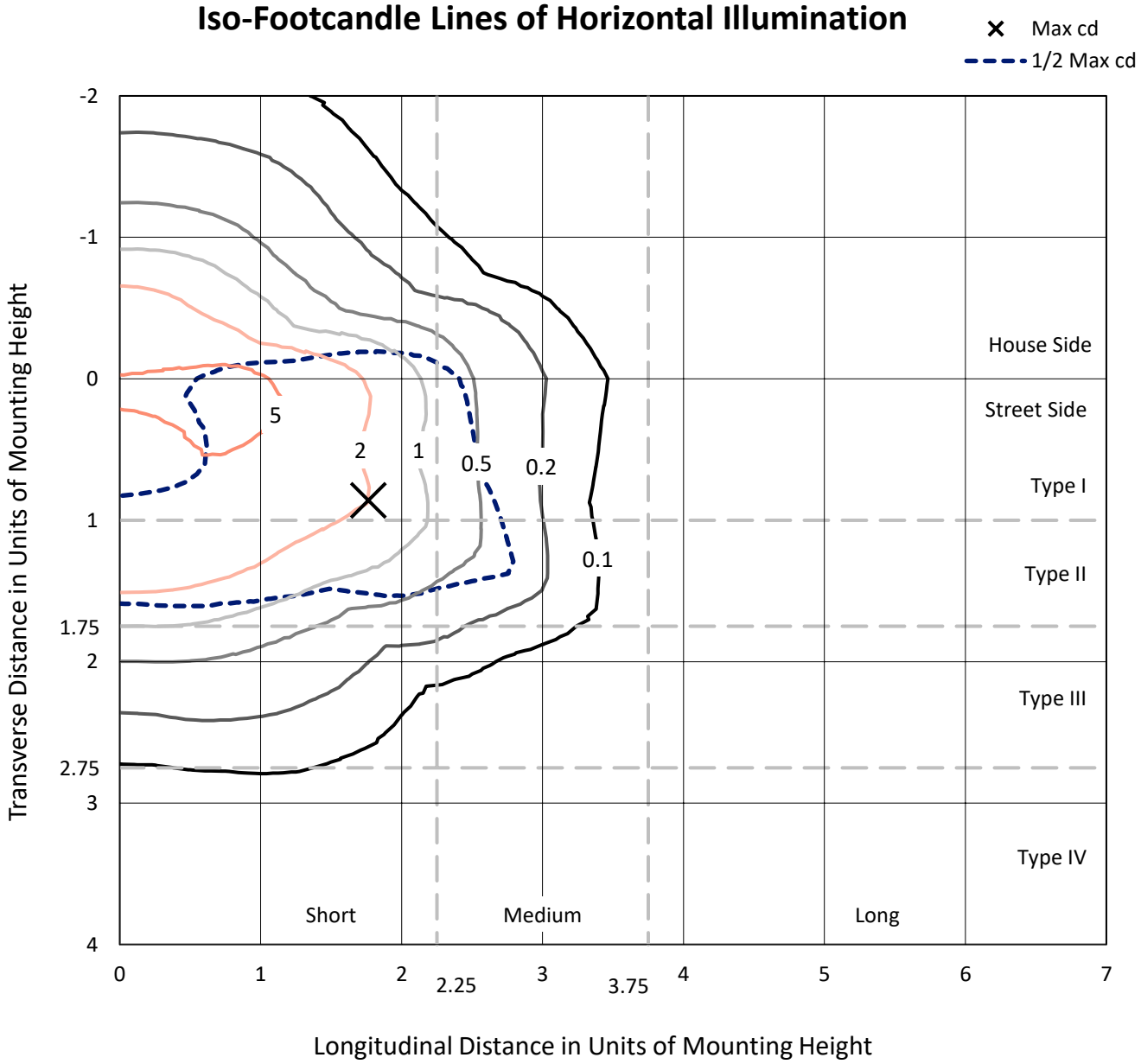
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.3 fc
Type II - Short - N/A

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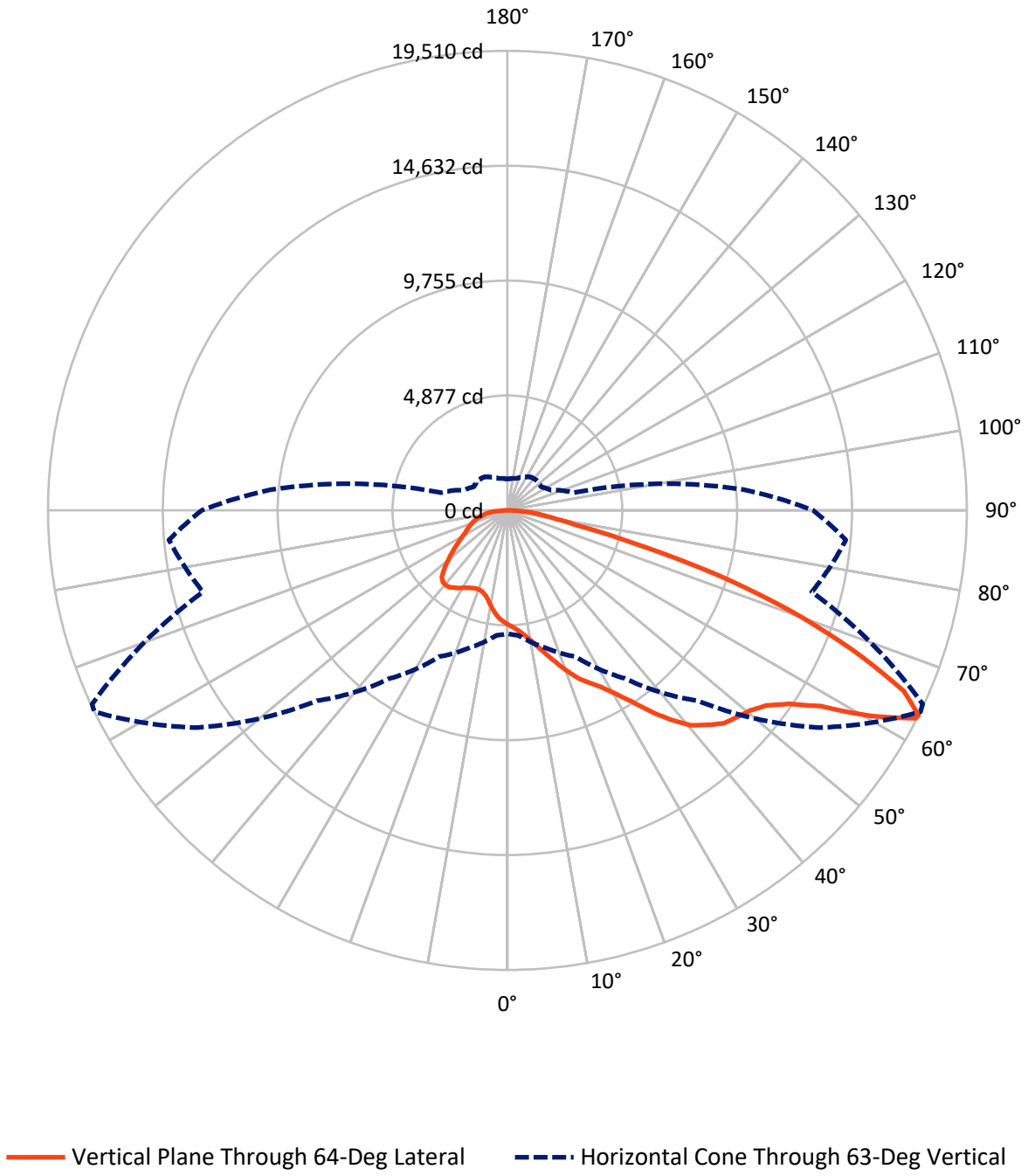
Luminous Intensity Polar Plot



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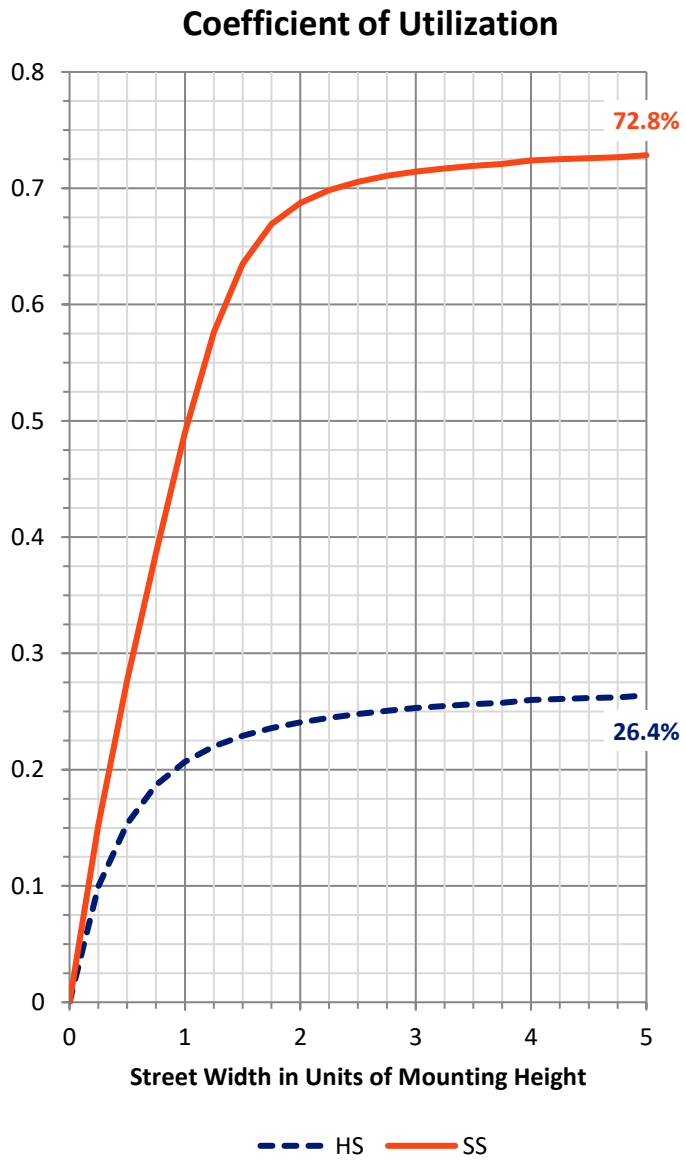
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8554.5	0.0	8554.5
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	23285.5	0.0	23285.5
	% Fixture	73.1	0.0	73.1
Total	Lumens	31840.0	0.0	31840.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	445.2	1.4
10°-20°	1370.6	4.3
20°-30°	2506.2	7.9
30°-40°	4311.2	13.5
40°-50°	6357.8	20.0
50°-60°	7620.2	23.9
60°-70°	6116.0	19.2
70°-80°	2457.6	7.7
80°-90°	655.3	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°	31840.0	100.0
0°-180°	31840.0	100.0



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REPORT NUMBER: P1456317
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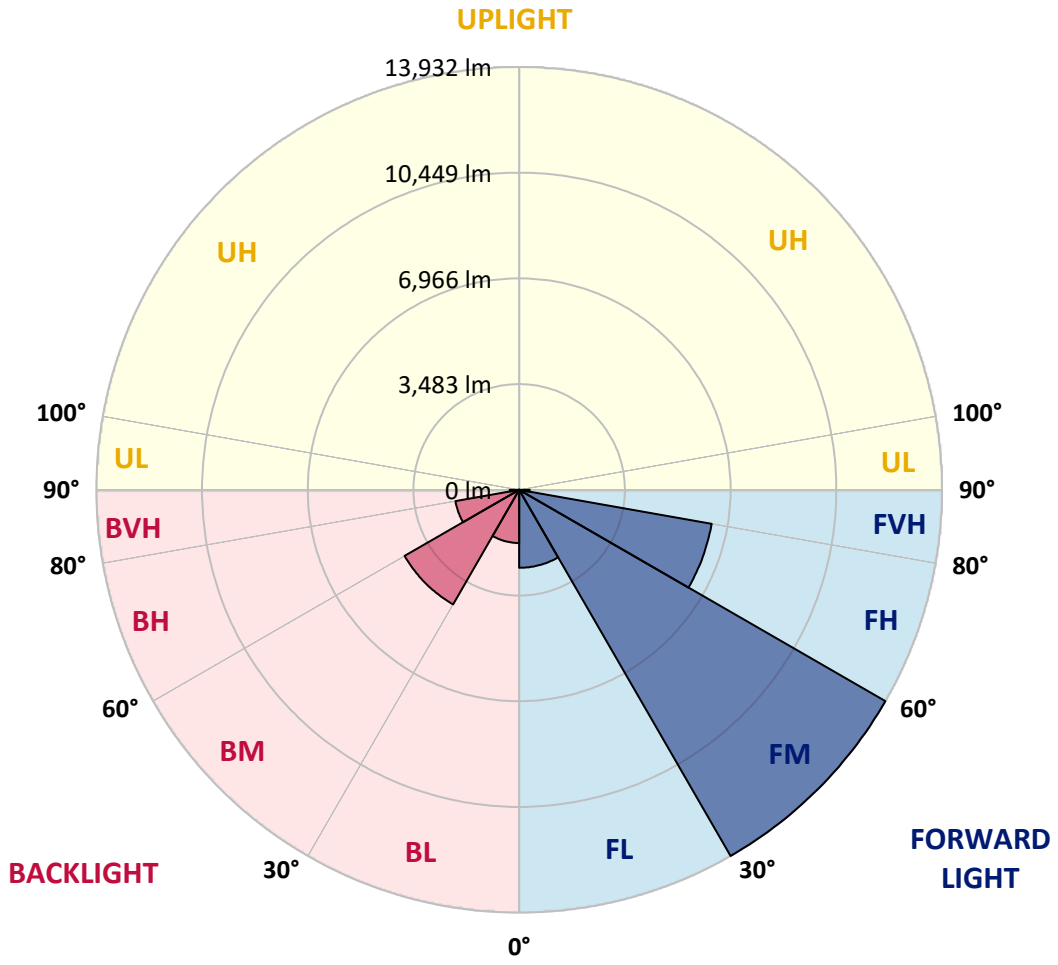
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2568.9	8.1			
FM	(30°-60°)	13931.7	43.8			
FH	(60°-80°)	6440.6	20.2			G3/7500
FVH	(80°-90°)	344.3	1.1			G3/500
BL	(0°-30°)	1753.1	5.5	B3/2500		
BM	(30°-60°)	4357.5	13.7	B3/5000		
BH	(60°-80°)	2132.9	6.7	B3/2500		G3/2500
BVH	(80°-90°)	311.0	1.0			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 II Short



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Scaled Data Report

REPORT NUMBER: P1456317
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	4848.9	4848.9	4848.9	4848.9	4848.9	4848.9	4848.9	*4848.9*	4848.9	4848.9	4848.9
2.5°	5049.1	5056.3	5034.8	5027.7	5042.0	5013.4	5006.2	*4977.6*	4963.3	4934.7	4898.9
5°	5192.2	5199.3	5185.0	5185.0	5199.3	5177.9	5170.7	*5142.1*	5127.8	5099.2	5027.7
7.5°	5185.0	5192.2	5206.5	5263.7	5335.2	5363.8	5385.3	*5363.8*	5356.6	5313.7	5242.2
10°	5070.6	5077.7	5113.5	5199.3	5378.1	5506.8	5642.7	*5642.7*	5657.0	5621.3	5492.5
12.5°	4913.2	4920.4	5006.2	5142.1	5378.1	5599.8	5878.7	*5993.2*	5986.0	5964.5	5814.4
15°	4534.2	4534.2	4662.9	4920.4	5299.4	5664.2	6079.0	*6386.5*	6393.6	6415.1	6236.3
17.5°	4212.4	4219.5	4326.8	4555.7	5049.1	5628.4	6293.5	*6822.8*	6844.2	6965.8	6708.3
20°	4241.0	4241.0	4276.7	4376.9	4777.4	5485.4	6415.1	*7287.6*	7359.1	7645.2	7323.4
22.5°	4462.7	4462.7	4491.3	4484.1	4727.3	5392.4	6493.8	*7752.5*	7881.2	8474.8	8060.0
25°	4870.3	4863.2	4834.6	4791.7	4934.7	5492.5	6672.6	*8110.1*	8360.4	9390.2	8911.1
27.5°	5371.0	5356.6	5313.7	5242.2	5342.3	5792.9	6980.1	*8489.1*	8760.9	10391.5	9812.2
30°	5993.2	5950.2	5907.3	5814.4	5921.6	6286.4	7437.8	*9025.5*	9282.9	11528.6	10899.2
32.5°	6729.8	6779.8	6636.8	6508.1	6622.5	6958.6	8117.2	*9662.0*	9940.9	12715.8	12029.2
35°	7831.1	7981.3	7938.4	7287.6	7394.9	7766.8	8911.1	*10484.4*	10734.8	13795.7	13187.8
37.5°	8918.2	8882.5	8918.2	8374.7	8203.0	8653.6	9762.1	*11271.1*	11514.3	14675.4	14210.5
40°	9790.7	9898.0	9898.0	9454.6	9232.9	9533.3	10534.5	*11993.5*	12229.5	15161.7	14947.1
42.5°	10741.9	10756.2	10727.6	10341.4	10255.6	10334.3	11213.9	*12451.2*	12644.3	15412.0	15447.7
45°	11814.7	11807.5	11685.9	11364.1	11235.4	11163.9	11635.9	*12894.6*	13087.7	15526.4	15719.5
47.5°	12701.5	12737.2	12744.4	12401.1	12186.6	11879.0	12000.6	*13116.3*	13338.0	15397.7	15776.7
50°	12751.5	12808.8	13080.5	13180.6	13137.7	12644.3	12336.7	*13352.3*	13574.0	15426.3	15984.1
52.5°	12436.9	12494.1	12844.5	13259.3	13759.9	13523.9	12866.0	*13759.9*	13988.8	15705.2	16456.1
55°	11593.0	11685.9	12208.0	12787.3	13681.3	14017.4	13802.8	*14496.6*	14711.1	15926.9	17006.8
57.5°	10091.1	10205.5	10927.8	11850.4	13073.4	13903.0	15161.7	*15676.6*	15855.4	16084.2	17014.0
60°	7545.1	7638.1	8768.0	10012.4	11850.4	13187.8	15969.8	*17700.5*	17800.7	15233.2	16048.5
62.5°	5556.9	5649.9	6408.0	7301.9	9311.6	11871.9	16127.2	*19452.7*	19467.0	13695.6	14718.3
63°	*5235.1*	*5328.0*	*6014.6*	*6851.4*	*8710.8*	*11428.5*	*16077.1*	*19509.9*	*19459.9*	*13380.9*	*14425.0*
65°	4076.5	4241.0	4956.2	5592.7	6529.5	9097.0	15433.4	*18494.4*	18565.9	12451.2	12951.8
67.5°	2774.9	2896.5	3804.7	4541.4	4934.7	5792.9	12658.6	*15826.8*	15941.2	11485.7	10334.3
70°	2145.5	2202.7	2732.0	3597.3	3990.7	3683.1	8253.1	*12744.4*	12744.4	8968.3	7323.4
72.5°	1680.7	1702.1	2059.7	2810.6	3211.1	2832.1	4598.6	*9268.6*	8925.4	5320.9	4884.6
75°	1201.5	1230.1	1551.9	2095.5	2560.3	2231.3	2939.4	*5399.6*	5192.2	3060.9	3261.2
77.5°	951.2	965.5	1158.6	1544.8	2074.0	1702.1	2238.5	*2946.5*	2917.9	2152.7	2095.5
80°	750.9	779.5	908.3	1108.5	1602.0	1330.2	1666.4	*1945.3*	1888.1	1480.4	1344.5
82.5°	536.4	586.4	700.9	843.9	1187.2	951.2	1094.2	*1373.1*	1373.1	1115.7	886.8
85°	329.0	371.9	414.8	522.1	843.9	615.0	579.3	*886.8*	908.3	836.8	572.1
87.5°	157.3	171.6	200.2	221.7	307.5	278.9	228.9	*336.1*	343.3	371.9	236.0
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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Scaled Data Report

REPORT NUMBER: P1456317
CATALOG NUMBER: GLAN-SB6C-940-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4848.9	4848.9	4848.9	4848.9	4848.9	4848.9	4848.9	4848.9	4848.9	4848.9	4848.9
2.5°	4891.8	4877.5	4806.0	4734.4	4655.8	4584.3	4512.7	4455.5	4391.2	4405.5	4412.6
5°	4984.8	4949.0	4791.7	4605.7	4362.6	4133.7	3912.0	3754.7	3654.5	3625.9	3568.7
7.5°	5185.0	5099.2	4813.1	4419.8	3969.2	3611.6	3404.2	3311.3	3282.6	3289.8	3275.5
10°	5413.9	5285.1	4841.7	4198.1	3625.9	3382.8	3354.2	3411.4	3440.0	3468.6	3475.7
12.5°	5714.2	5506.8	4827.4	3954.9	3461.4	3418.5	3525.8	3633.1	3697.4	3740.4	3733.2
15°	6064.7	5785.8	4784.5	3754.7	3440.0	3554.4	3690.3	3811.9	3890.5	3933.5	3912.0
17.5°	6486.6	6114.7	4734.4	3625.9	3504.3	3640.2	3783.3	3904.8	3990.7	4019.3	3997.8
20°	7008.7	6486.6	4648.6	3568.7	3554.4	3676.0	3804.7	3919.1	3990.7	4019.3	3990.7
22.5°	7623.7	6930.0	4577.1	3568.7	3575.9	3676.0	3769.0	3854.8	3919.1	3940.6	3904.8
25°	8410.4	7445.0	4548.5	3625.9	3583.0	3640.2	3690.3	3740.4	3776.1	3790.4	3776.1
27.5°	9211.4	8038.5	4562.8	3697.4	3575.9	3590.2	3590.2	3597.3	3604.5	3611.6	3604.5
30°	10134.0	8639.3	4620.0	3790.4	3590.2	3518.7	3497.2	3454.3	3418.5	3389.9	3361.3
32.5°	11028.0	9211.4	4720.1	3926.3	3575.9	3440.0	3397.1	3289.8	3189.7	3103.9	3103.9
35°	11993.5	9805.0	4898.9	4026.4	3561.6	3368.5	3246.9	3125.3	3018.0	2896.5	2896.5
37.5°	12823.1	10312.8	5042.0	4140.9	3547.3	3282.6	3089.5	2953.7	2839.2	2717.7	2703.4
40°	13402.3	10606.0	5127.8	4183.8	3497.2	3168.2	2939.4	2767.7	2603.2	2438.7	2431.6
42.5°	13681.3	10591.7	5077.7	4169.5	3404.2	3025.2	2810.6	2581.8	2360.1	2209.9	2195.6
45°	13831.5	10498.7	4884.6	4047.9	3254.0	2875.0	2646.1	2403.0	2181.3	2045.4	2016.8
47.5°	13802.8	10269.9	4620.0	3747.5	3053.8	2710.5	2481.7	2231.3	2052.5	1973.9	1973.9
50°	13881.5	10091.1	4319.6	3404.2	2782.0	2517.4	2331.5	2102.6	1995.3	1895.2	1859.5
52.5°	14231.9	10241.3	4062.2	3082.4	2524.6	2331.5	2202.7	2009.6	1873.8	1809.4	1787.9
55°	14696.8	10563.1	3819.0	2796.3	2274.3	2167.0	2102.6	1923.8	1766.5	1702.1	1666.4
57.5°	14782.6	10784.8	3583.0	2517.4	2066.9	2038.2	2016.8	1773.6	1644.9	1594.8	1566.2
60°	14189.0	10620.3	3275.5	2267.1	1902.4	1916.7	1859.5	1680.7	1530.5	1480.4	1451.8
62.5°	13180.6	10191.2	2968.0	2052.5	1773.6	1802.2	1745.0	1566.2	1416.0	1366.0	1351.7
63°	*12980.4*	*10076.8*	*2896.5*	*2031.1*	*1745.0*	*1780.8*	*1730.7*	*1551.9*	*1401.7*	*1351.7*	*1330.2*
65°	11786.1	9390.2	2646.1	1916.7	1652.1	1652.1	1659.2	1480.4	1351.7	1330.2	1315.9
67.5°	9611.9	7838.3	2374.4	1780.8	1551.9	1573.4	1609.1	1509.0	1459.0	1444.6	1430.3
70°	7266.2	5900.2	2138.4	1652.1	1444.6	1516.2	1759.3	1716.4	1530.5	1401.7	1373.1
72.5°	5149.2	4019.3	1931.0	1523.3	1315.9	1494.7	1823.7	1637.7	1380.3	1230.1	1201.5
75°	3447.1	2588.9	1723.6	1387.4	1172.9	1380.3	1723.6	1494.7	1201.5	1165.7	1122.8
77.5°	2167.0	1845.1	1516.2	1230.1	1015.5	1230.1	1566.2	1330.2	1037.0	1051.3	986.9
80°	1323.1	1315.9	1273.0	1044.2	815.3	979.8	1315.9	1122.8	829.6	829.6	736.6
82.5°	786.7	951.2	1079.9	865.4	593.6	700.9	951.2	843.9	693.7	672.3	629.4
85°	529.2	643.7	858.2	665.1	379.0	429.1	658.0	708.0	636.5	557.8	522.1
87.5°	193.1	257.5	393.3	271.8	164.5	257.5	493.5	514.9	386.2	300.4	271.8
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: SP1-2407-184-16

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-940-U-5WQ

Data in this report applies to families of products including GSS-SB1A-940-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

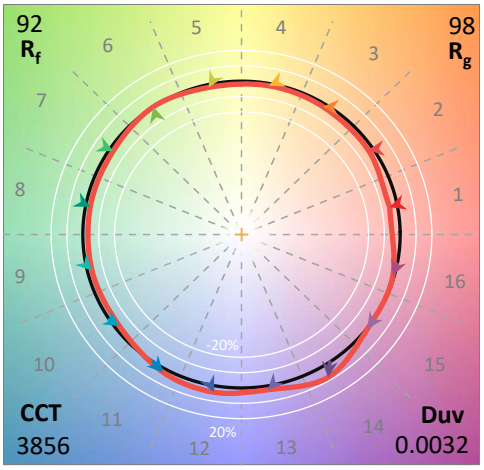
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-16
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-940-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3856
CIE u':	0.2261
CIE v':	0.5084
Duv:	0.0032
CIE x:	0.3896
CIE y:	0.3894
CIE z:	0.2211
Peak Wavelength (nm):	614
Dominant Wavelength (nm):	578
Purity:	33.77304
Rf:	91.8
Rg:	98.4

CRI (Ra):	92.1
R1:	91.8
R2:	94.1
R3:	95.3
R4:	92.8
R5:	91.0
R6:	91.6
R7:	95.0
R8:	85.2
R9:	60.7
R10:	85.2
R11:	92.4
R12:	74.5
R13:	92.3
R14:	97.0
R15:	88.5



Test Conditions

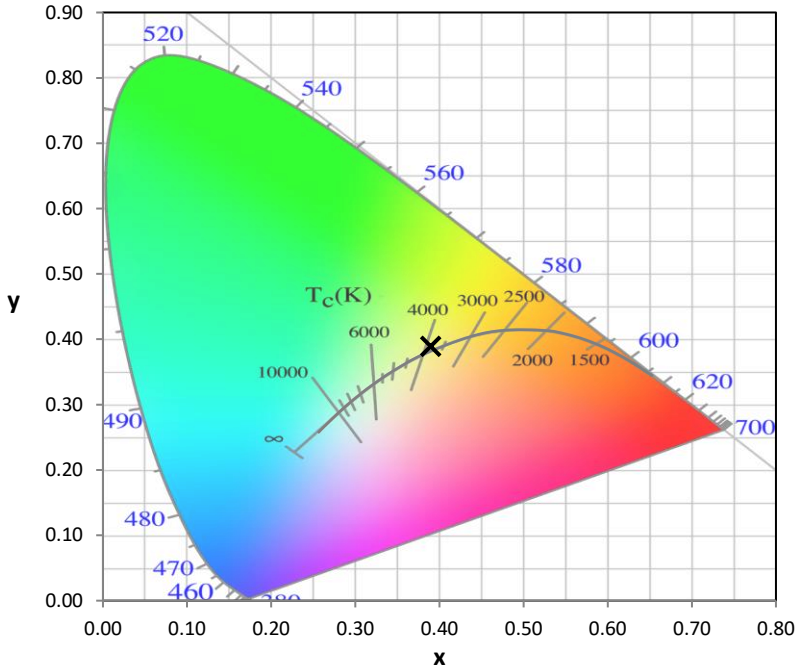
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

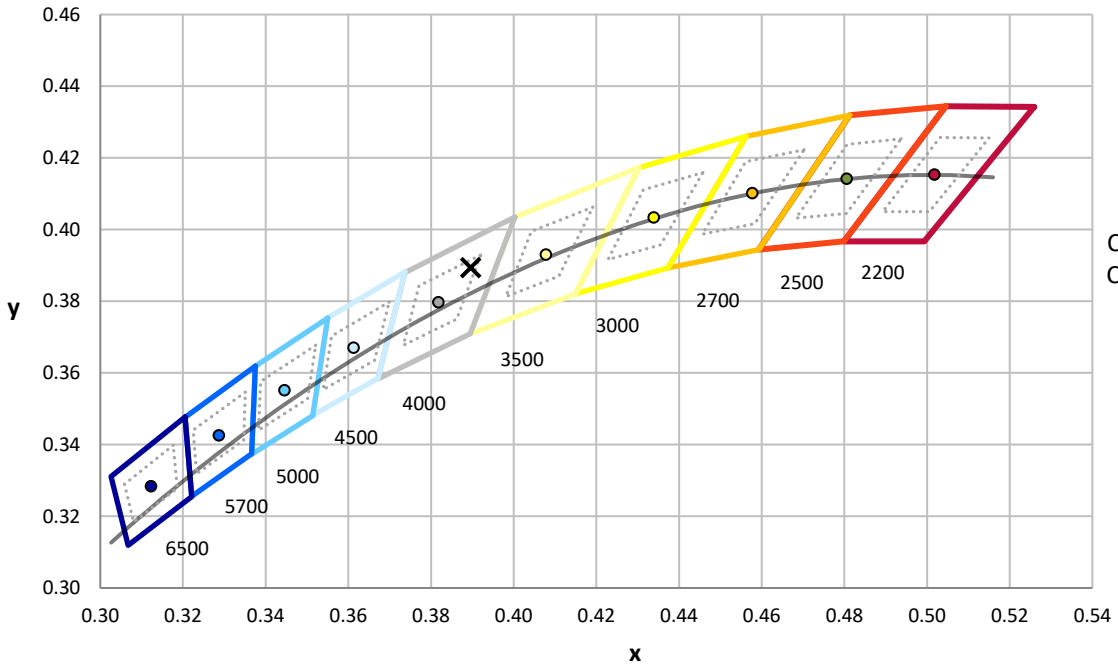
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-16

CIE 1931 Chromaticity Diagram



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



CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

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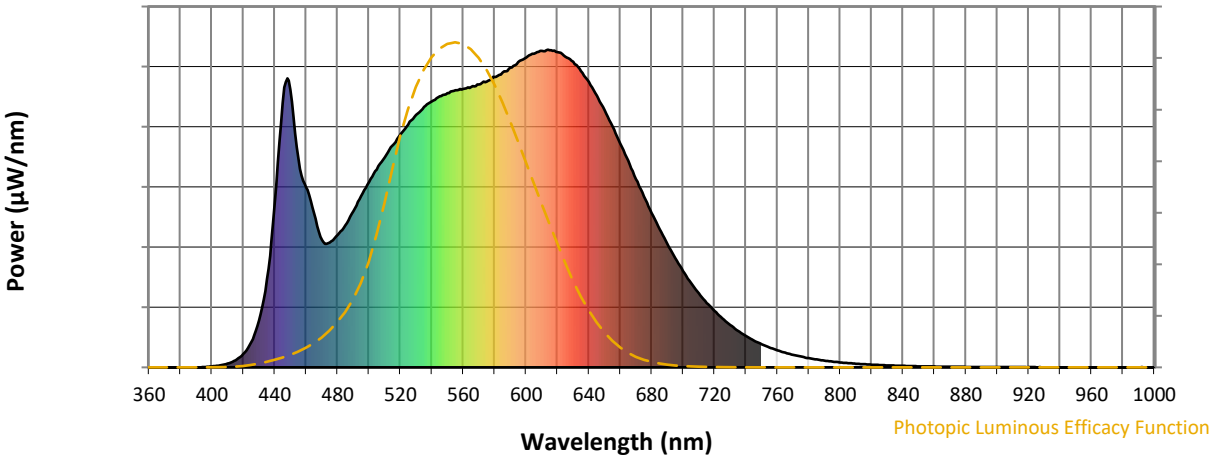
Photopic Flux vs. Wavelength



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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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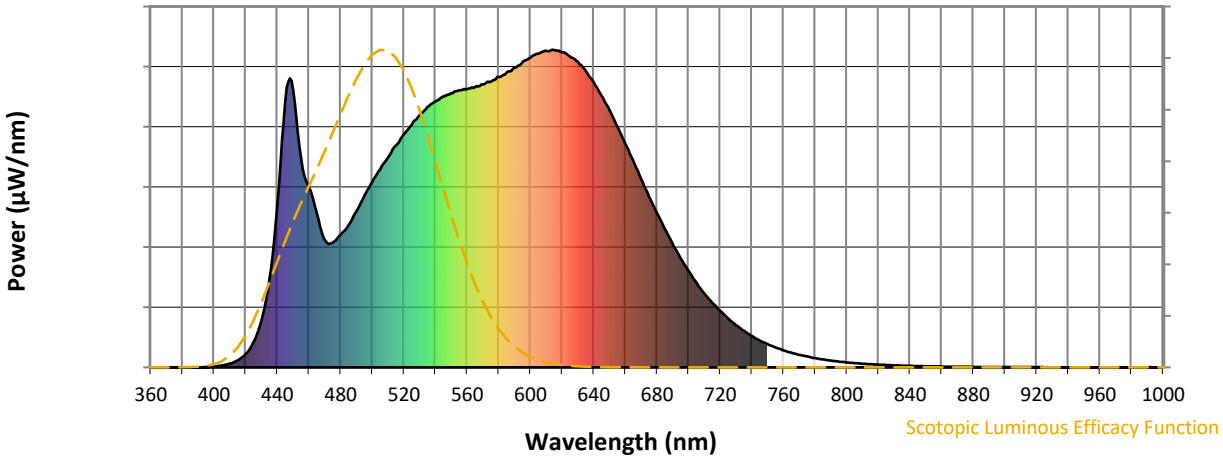
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.72**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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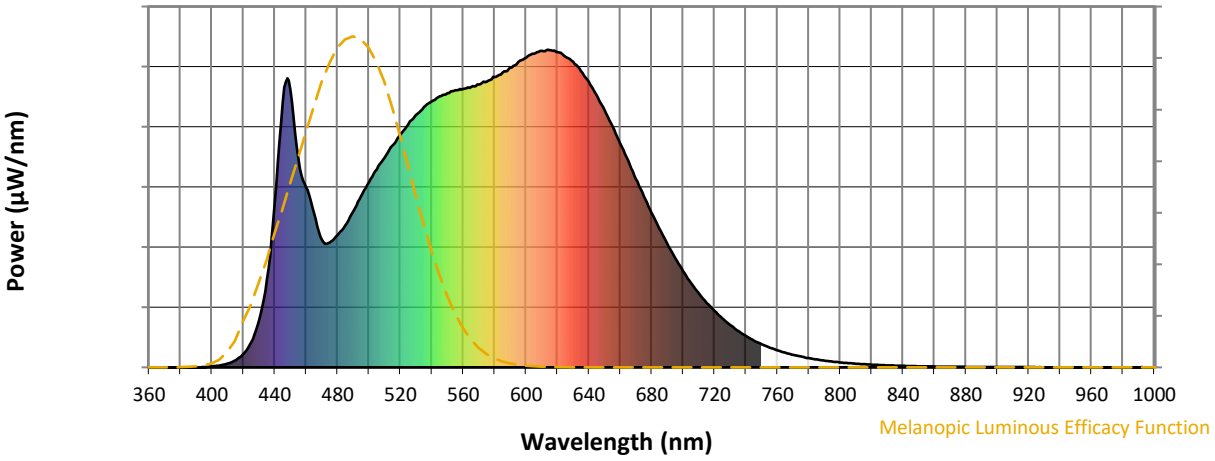
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.52**

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	492	NR	620	993	NR	750	73	NR	880	1	NR
365	0	NR	495	539	NR	625	978	NR	755	62	NR	885	1	NR
370	0	NR	500	583	NR	630	962	NR	760	54	NR	890	1	NR
375	0	NR	505	623	NR	635	933	NR	765	46	NR	895	1	NR
380	0	NR	510	661	NR	640	898	NR	770	39	NR	900	1	NR
385	0	NR	515	698	NR	645	855	NR	775	34	NR	905	1	NR
390	0	NR	520	733	NR	650	810	NR	780	29	NR	910	1	NR
395	1	NR	525	764	NR	655	759	NR	785	25	NR	915	1	NR
400	3	NR	530	794	NR	660	704	NR	790	21	NR	920	1	NR
405	6	NR	535	820	NR	665	651	NR	795	18	NR	925	1	NR
410	12	NR	540	837	NR	670	592	NR	800	16	NR	930	1	NR
415	22	NR	545	853	NR	675	538	NR	805	13	NR	935	0	NR
420	42	NR	550	864	NR	680	486	NR	810	12	NR	940	0	NR
425	79	NR	555	872	NR	685	435	NR	815	10	NR	945	0	NR
430	147	NR	560	876	NR	690	389	NR	820	9	NR	950	0	NR
435	278	NR	565	883	NR	695	344	NR	825	7	NR	955	0	NR
440	515	NR	570	891	NR	700	303	NR	830	6	NR	960	0	NR
445	832	NR	575	900	NR	705	266	NR	835	5	NR	965	0	NR
450	874	NR	580	914	NR	710	233	NR	840	5	NR	970	0	NR
455	659	NR	585	927	NR	715	203	NR	845	4	NR	975	0	NR
460	567	NR	590	944	NR	720	178	NR	850	4	NR	980	0	NR
465	485	NR	595	961	NR	725	154	NR	855	3	NR	985	0	NR
470	401	NR	600	975	NR	730	133	NR	860	3	NR	990	0	NR
475	393	NR	605	988	NR	735	115	NR	865	2	NR	995	1	NR
480	417	NR	610	996	NR	740	98	NR	870	2	NR	1000	0	NR
485	448	NR	615	998	NR	745	85	NR	875	2	NR			

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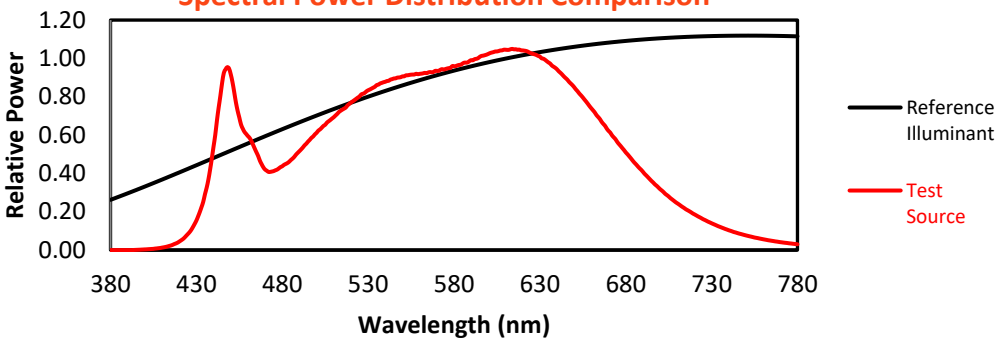
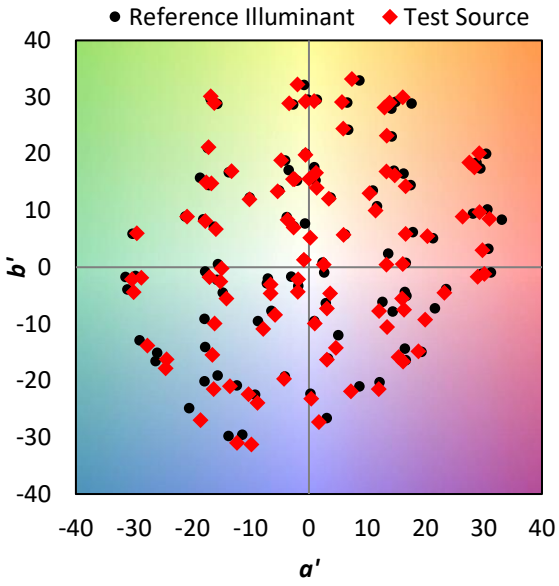
Summary

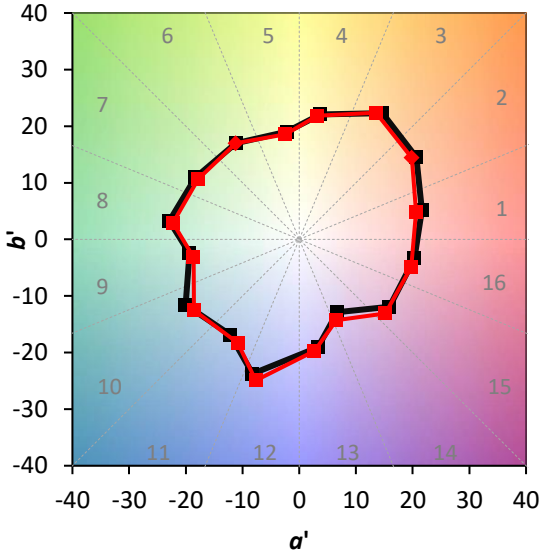
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

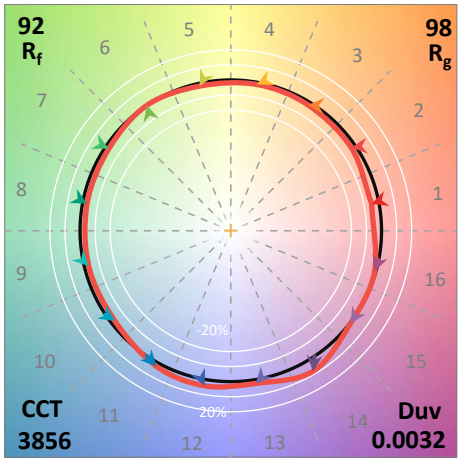
Spectral Power Distribution Comparison

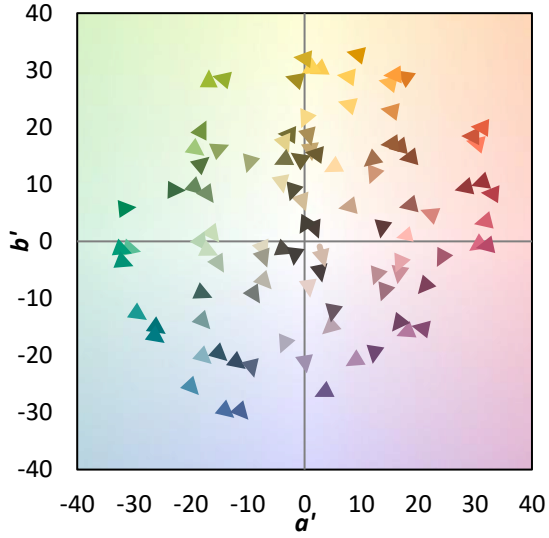


Color Vector Graphics









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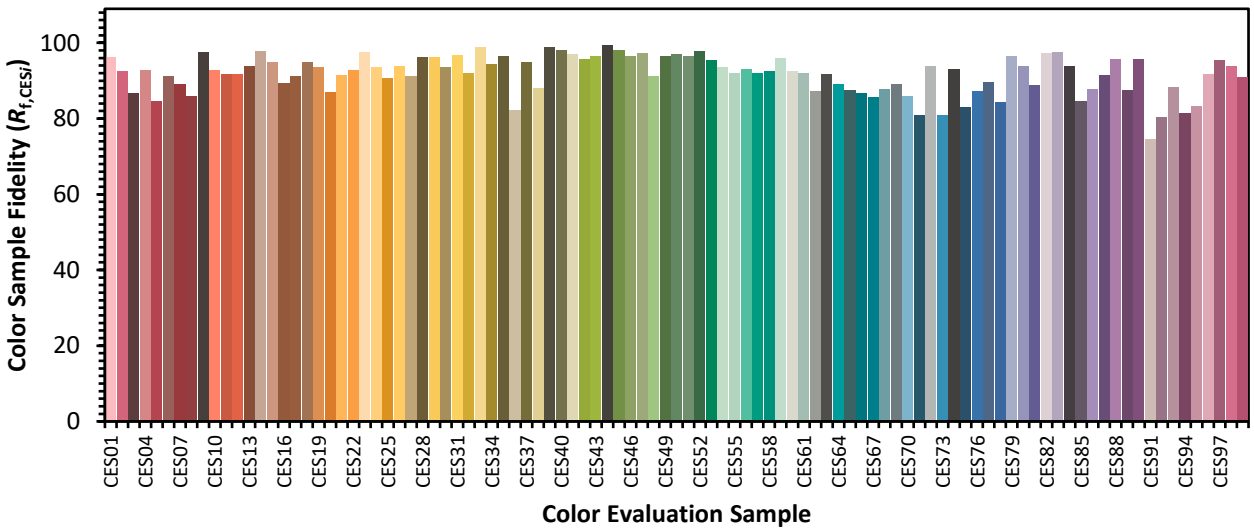
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 96	CES76 = 87
CES02 = 62	CES27 = 91	CES52 = 98	CES77 = 90
CES03 = 31	CES28 = 96	CES53 = 95	CES78 = 84
CES04 = 69	CES29 = 96	CES54 = 94	CES79 = 96
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 94
CES06 = 50	CES31 = 97	CES56 = 93	CES81 = 89
CES07 = 42	CES32 = 92	CES57 = 92	CES82 = 97
CES08 = 41	CES33 = 99	CES58 = 92	CES83 = 98
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 74	CES35 = 96	CES60 = 93	CES85 = 85
CES11 = 57	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 63	CES37 = 95	CES62 = 87	CES87 = 92
CES13 = 43	CES38 = 88	CES63 = 92	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 89	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 88	CES90 = 96
CES16 = 47	CES41 = 97	CES66 = 87	CES91 = 74
CES17 = 49	CES42 = 96	CES67 = 86	CES92 = 80
CES18 = 56	CES43 = 96	CES68 = 88	CES93 = 88
CES19 = 71	CES44 = 99	CES69 = 89	CES94 = 82
CES20 = 66	CES45 = 98	CES70 = 86	CES95 = 83
CES21 = 85	CES46 = 97	CES71 = 81	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 94	CES97 = 95
CES23 = 91	CES48 = 91	CES73 = 81	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 93	CES99 = 91
CES25 = 71	CES50 = 97	CES75 = 83	



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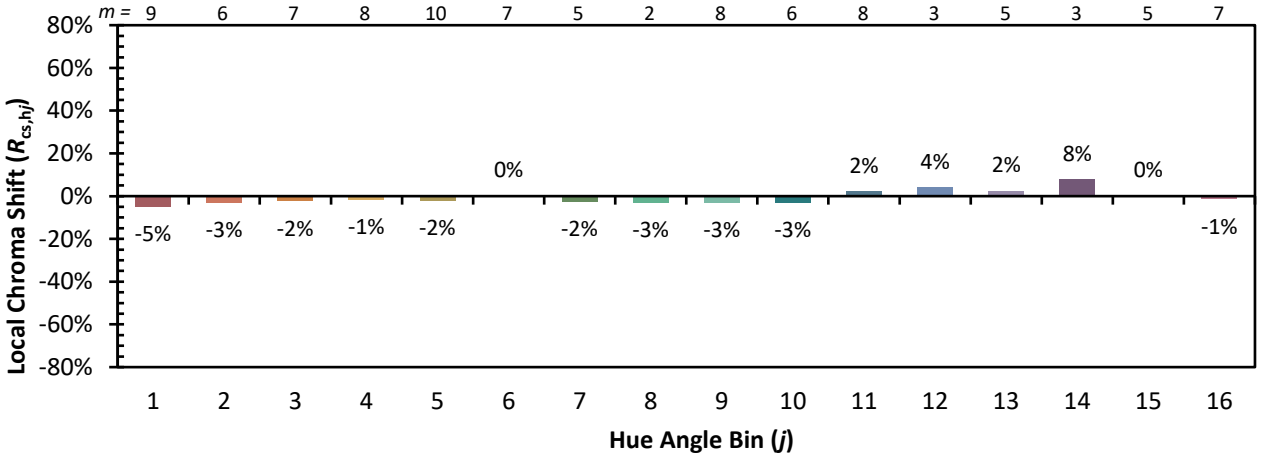
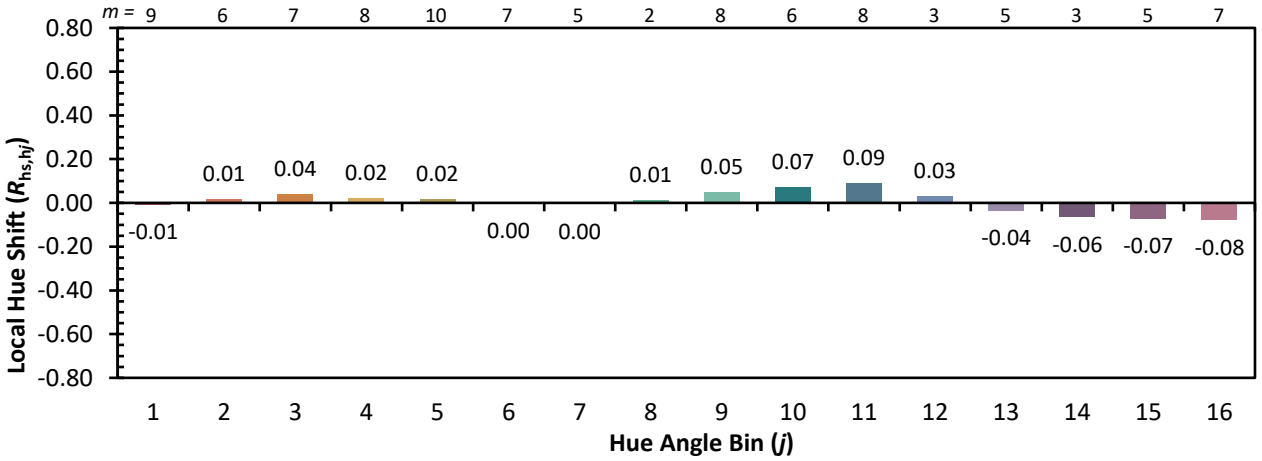
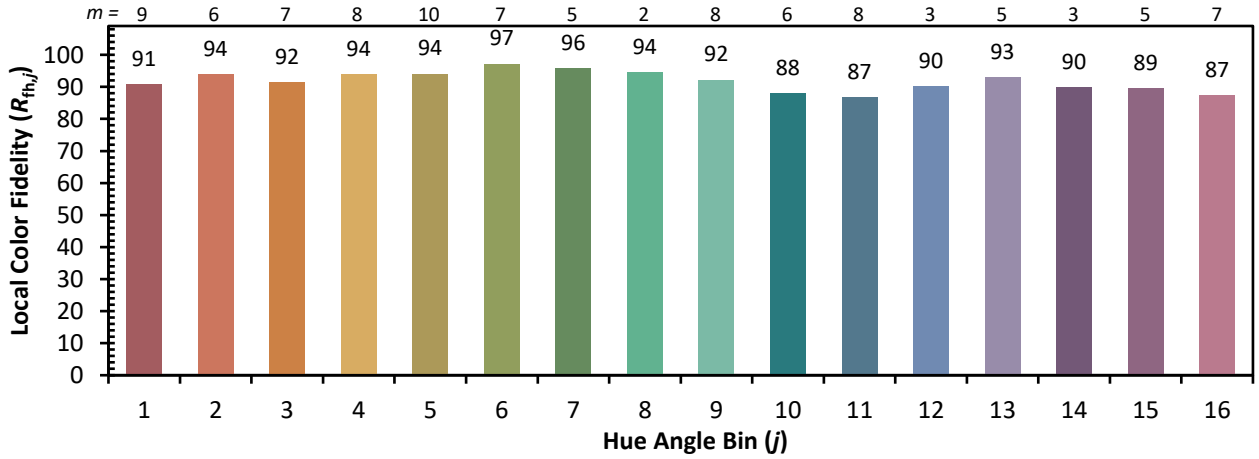
Color Rendition by Hue-Angle Bin







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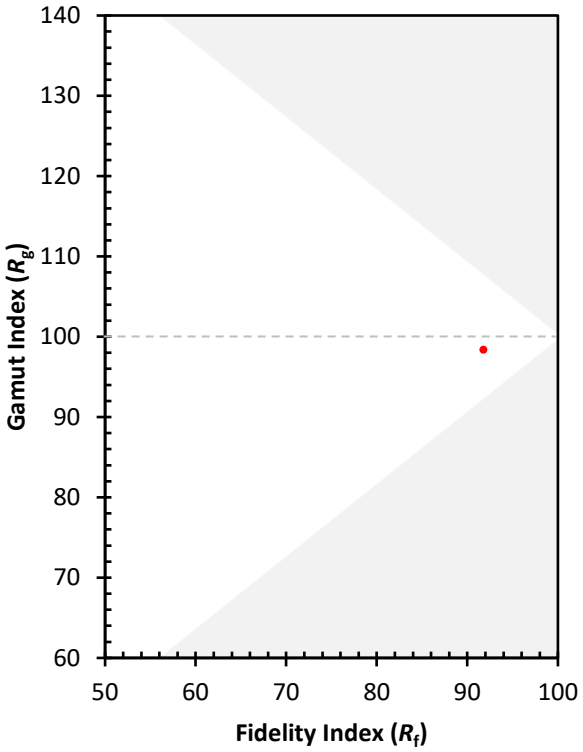
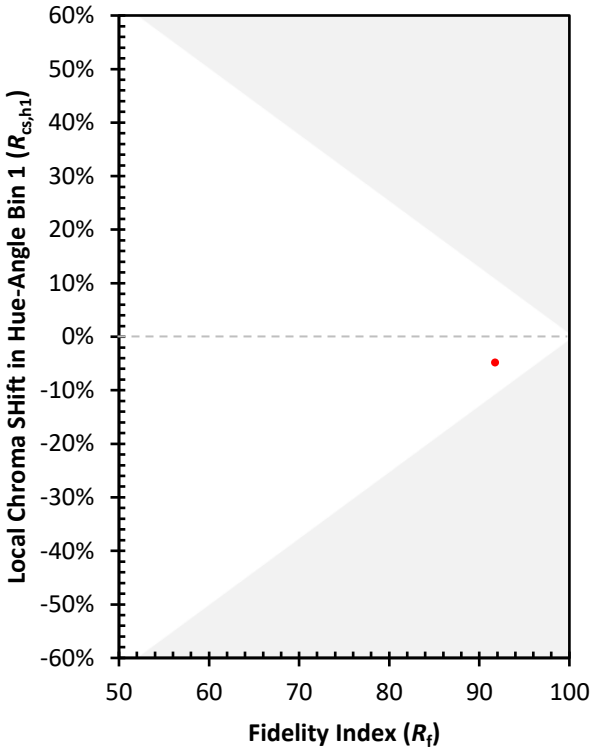
Measure Comparisons





(END OF REPORT)