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: P1456301

Luminaire Tested: GLAN-SB2C-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:	P1456301
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-940-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 90CRI 4000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(52) 4000K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	10500 lumens
Efficiency:	N/A
Efficacy:	104.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	100.9
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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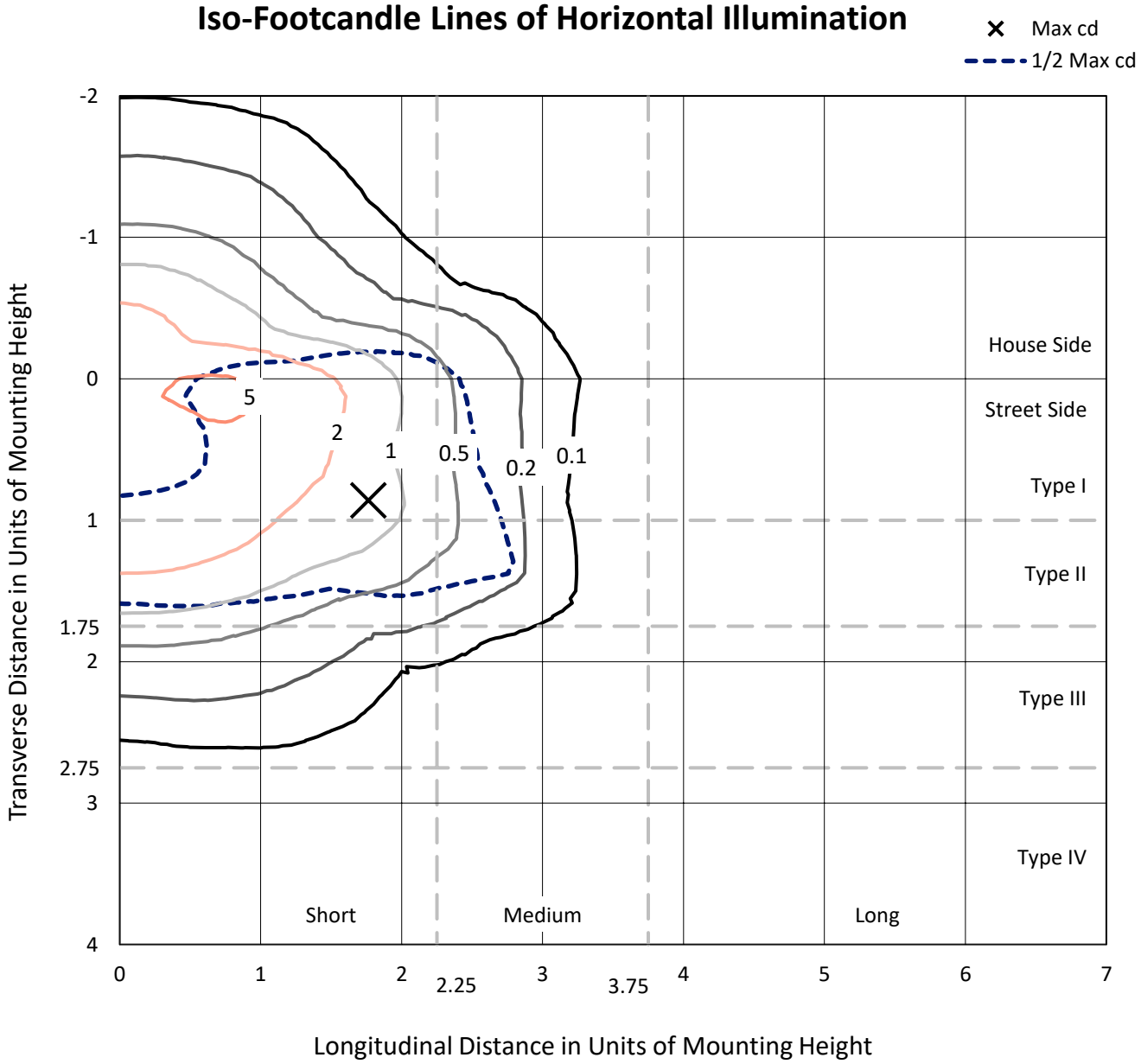
REPORT NUMBER: P1456301
CATALOG NUMBER: GLAN-SB2C-940-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 6.2 fc
Type II - Short - N/A

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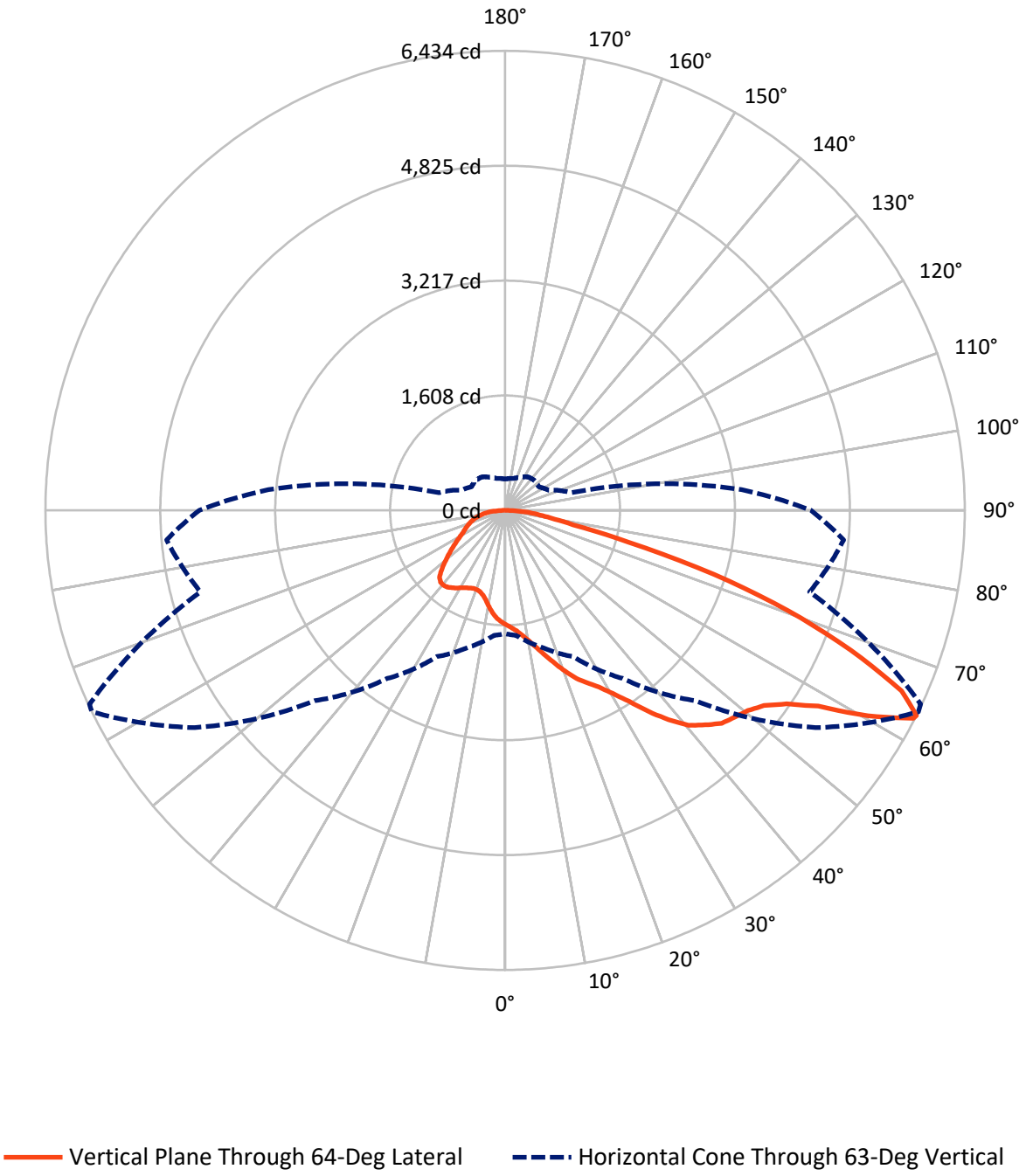
Luminous Intensity Polar Plot



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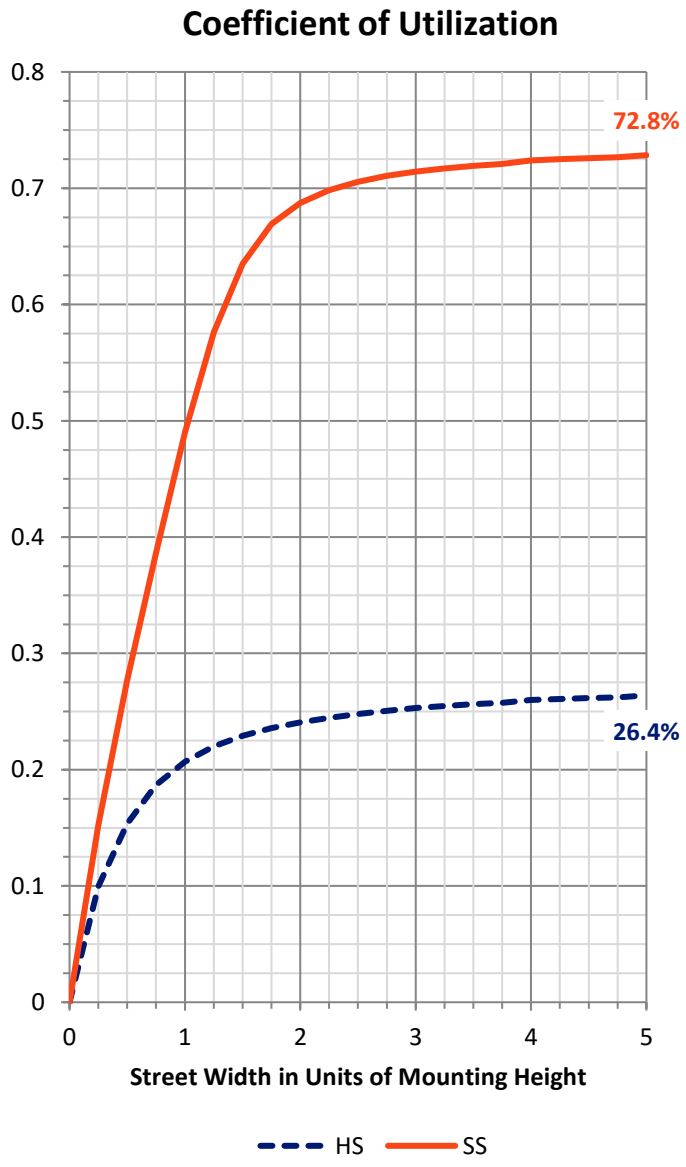
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2821.1	0.0	2821.1
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	7678.9	0.0	7678.9
	% Fixture	73.1	0.0	73.1
Total	Lumens	10500.0	0.0	10500.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	146.8	1.4
10°-20°	452.0	4.3
20°-30°	826.5	7.9
30°-40°	1421.7	13.5
40°-50°	2096.6	20.0
50°-60°	2512.9	23.9
60°-70°	2016.9	19.2
70°-80°	810.4	7.7
80°-90°	216.1	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°	10500.0	100.0
0°-180°	10500.0	100.0



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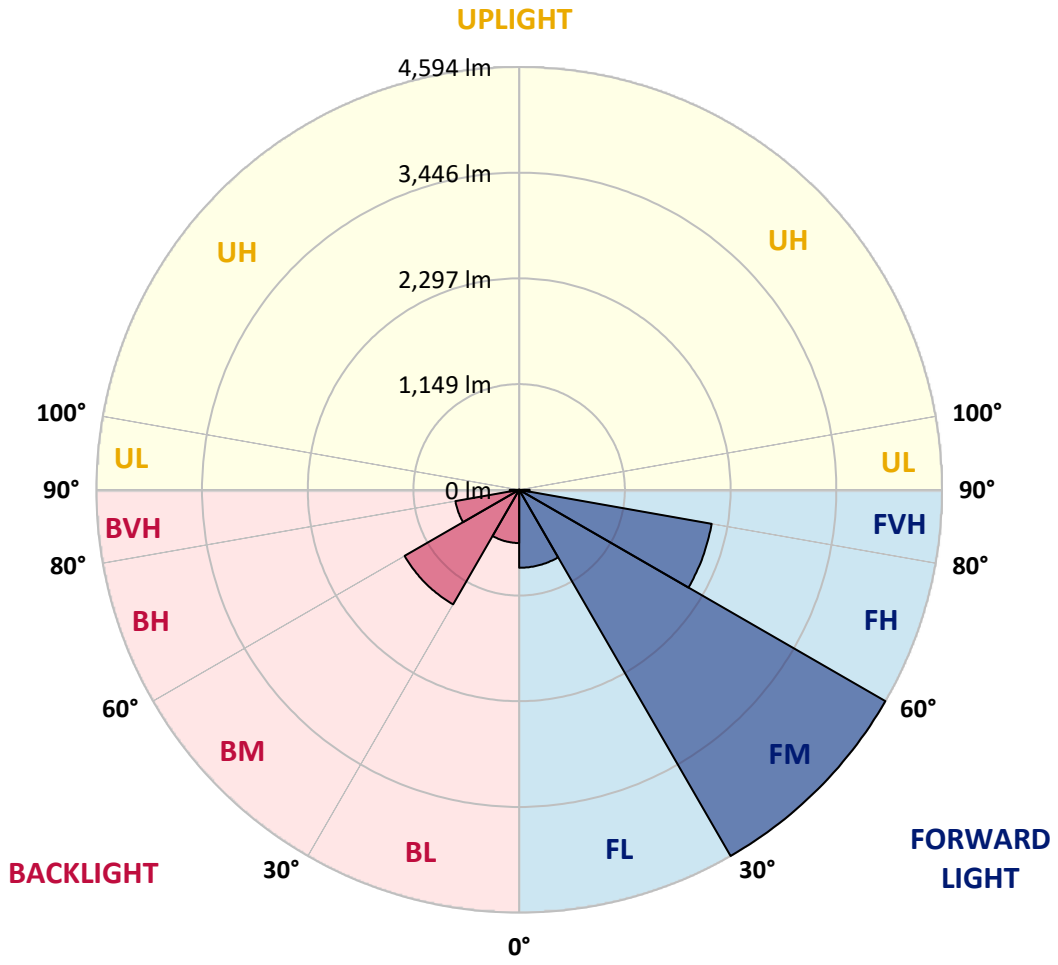
REPORT NUMBER: P1456301
CATALOG NUMBER: GLAN-SB2C-940-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	847.1	8.1			
FM	(30°-60°)	4594.3	43.8			
FH	(60°-80°)	2124.0	20.2			G2/5000
FVH	(80°-90°)	113.5	1.1			G2/225
BL	(0°-30°)	578.1	5.5	B2/1000		
BM	(30°-60°)	1437.0	13.7	B2/2500		
BH	(60°-80°)	703.4	6.7	B2/1000		G2/1000
BVH	(80°-90°)	102.6	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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Scaled Data Report

REPORT NUMBER: P1456301
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1599.0	1599.0	1599.0	1599.0	1599.0	1599.0	1599.0	*1599.0*	1599.0	1599.0	1599.0
2.5°	1665.1	1667.4	1660.4	1658.0	1662.7	1653.3	1650.9	*1641.5*	1636.8	1627.3	1615.5
5°	1712.2	1714.6	1709.9	1709.9	1714.6	1707.5	1705.2	*1695.7*	1691.0	1681.6	1658.0
7.5°	1709.9	1712.2	1717.0	1735.8	1759.4	1768.8	1775.9	*1768.8*	1766.5	1752.3	1728.7
10°	1672.1	1674.5	1686.3	1714.6	1773.6	1816.0	1860.8	*1860.8*	1865.5	1853.7	1811.3
12.5°	1620.3	1622.6	1650.9	1695.7	1773.6	1846.7	1938.6	*1976.4*	1974.0	1966.9	1917.4
15°	1495.3	1495.3	1537.7	1622.6	1747.6	1867.9	2004.7	*2106.1*	2108.5	2115.5	2056.6
17.5°	1389.1	1391.5	1426.9	1502.3	1665.1	1856.1	2075.4	*2250.0*	2257.0	2297.1	2212.2
20°	1398.6	1398.6	1410.4	1443.4	1575.4	1808.9	2115.5	*2403.3*	2426.8	2521.2	2415.1
22.5°	1471.7	1471.7	1481.1	1478.8	1558.9	1778.3	2141.5	*2556.6*	2599.0	2794.8	2658.0
25°	1606.1	1603.7	1594.3	1580.2	1627.3	1811.3	2200.4	*2674.5*	2757.0	3096.6	2938.6
27.5°	1771.2	1766.5	1752.3	1728.7	1761.8	1910.3	2301.9	*2799.5*	2889.1	3426.8	3235.8
30°	1976.4	1962.2	1948.1	1917.4	1952.8	2073.1	2452.8	*2976.4*	3061.3	3801.8	3594.3
32.5°	2219.3	2235.8	2188.6	2146.2	2183.9	2294.8	2676.8	*3186.3*	3278.2	4193.3	3966.9
35°	2582.5	2632.0	2617.9	2403.3	2438.6	2561.3	2938.6	*3457.5*	3540.0	4549.5	4349.0
37.5°	2941.0	2929.2	2941.0	2761.7	2705.1	2853.7	3219.3	*3716.9*	3797.1	4839.5	4686.2
40°	3228.7	3264.1	3264.1	3117.9	3044.8	3143.8	3474.0	*3955.1*	4033.0	4999.9	4929.2
42.5°	3542.4	3547.1	3537.7	3410.3	3382.0	3408.0	3698.1	*4106.1*	4169.7	5082.5	5094.3
45°	3896.2	3893.8	3853.7	3747.6	3705.1	3681.5	3837.2	*4252.3*	4316.0	5120.2	5183.9
47.5°	4188.6	4200.4	4202.8	4089.6	4018.8	3917.4	3957.5	*4325.4*	4398.5	5077.7	5202.7
50°	4205.1	4224.0	4313.6	4346.6	4332.5	4169.7	4068.3	*4403.2*	4476.3	5087.2	5271.1
52.5°	4101.3	4120.2	4235.8	4372.6	4537.7	4459.8	4242.9	*4537.7*	4613.1	5179.2	5426.8
55°	3823.1	3853.7	4025.9	4216.9	4511.7	4622.6	4551.8	*4780.6*	4851.3	5252.3	5608.4
57.5°	3327.8	3365.5	3603.7	3908.0	4311.3	4584.8	4999.9	*5169.7*	5228.7	5304.2	5610.8
60°	2488.2	2518.8	2891.5	3301.8	3908.0	4349.0	5266.4	*5837.2*	5870.2	5023.5	5292.4
62.5°	1832.5	1863.2	2113.2	2408.0	3070.7	3915.0	5318.3	*6415.0*	6419.7	4516.4	4853.7
63°	*1726.4*	*1757.0*	*1983.5*	*2259.4*	*2872.6*	*3768.8*	*5301.8*	*6433.9*	*6417.4*	*4412.7*	*4757.0*
65°	1344.3	1398.6	1634.4	1844.3	2153.3	3000.0	5089.5	*6099.0*	6122.5	4106.1	4271.2
67.5°	915.1	955.2	1254.7	1497.6	1627.3	1910.3	4174.5	*5219.3*	5257.0	3787.7	3408.0
70°	707.5	726.4	900.9	1186.3	1316.0	1214.6	2721.7	*4202.8*	4202.8	2957.5	2415.1
72.5°	554.2	561.3	679.2	926.9	1058.9	933.9	1516.5	*3056.6*	2943.3	1754.7	1610.8
75°	396.2	405.7	511.8	691.0	844.3	735.8	969.3	*1780.6*	1712.2	1009.4	1075.5
77.5°	313.7	318.4	382.1	509.4	684.0	561.3	738.2	*971.7*	962.2	709.9	691.0
80°	247.6	257.1	299.5	365.6	528.3	438.7	549.5	*641.5*	622.6	488.2	443.4
82.5°	176.9	193.4	231.1	278.3	391.5	313.7	360.8	*452.8*	452.8	367.9	292.4
85°	108.5	122.6	136.8	172.2	278.3	202.8	191.0	*292.4*	299.5	275.9	188.7
87.5°	51.9	56.6	66.0	73.1	101.4	92.0	75.5	*110.8*	113.2	122.6	77.8
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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Scaled Data Report

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CATALOG NUMBER: GLAN-SB2C-940-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1599.0	1599.0	1599.0	1599.0	1599.0	1599.0	1599.0	1599.0	1599.0	1599.0	1599.0
2.5°	1613.2	1608.5	1584.9	1561.3	1535.4	1511.8	1488.2	1469.3	1448.1	1452.8	1455.2
5°	1643.8	1632.0	1580.2	1518.8	1438.7	1363.2	1290.1	1238.2	1205.2	1195.7	1176.9
7.5°	1709.9	1681.6	1587.2	1457.5	1308.9	1191.0	1122.6	1092.0	1082.5	1084.9	1080.2
10°	1785.3	1742.9	1596.7	1384.4	1195.7	1115.5	1106.1	1125.0	1134.4	1143.8	1146.2
12.5°	1884.4	1816.0	1592.0	1304.2	1141.5	1127.3	1162.7	1198.1	1219.3	1233.5	1231.1
15°	2000.0	1908.0	1577.8	1238.2	1134.4	1172.2	1217.0	1257.1	1283.0	1297.1	1290.1
17.5°	2139.1	2016.5	1561.3	1195.7	1155.6	1200.5	1247.6	1287.7	1316.0	1325.5	1318.4
20°	2311.3	2139.1	1533.0	1176.9	1172.2	1212.2	1254.7	1292.4	1316.0	1325.5	1316.0
22.5°	2514.1	2285.3	1509.4	1176.9	1179.2	1212.2	1242.9	1271.2	1292.4	1299.5	1287.7
25°	2773.5	2455.1	1500.0	1195.7	1181.6	1200.5	1217.0	1233.5	1245.3	1250.0	1245.3
27.5°	3037.7	2650.9	1504.7	1219.3	1179.2	1183.9	1183.9	1186.3	1188.7	1191.0	1188.7
30°	3341.9	2849.0	1523.6	1250.0	1183.9	1160.4	1153.3	1139.1	1127.3	1117.9	1108.5
32.5°	3636.7	3037.7	1556.6	1294.8	1179.2	1134.4	1120.3	1084.9	1051.9	1023.6	1023.6
35°	3955.1	3233.4	1615.5	1327.8	1174.5	1110.8	1070.7	1030.6	995.3	955.2	955.2
37.5°	4228.7	3400.9	1662.7	1365.5	1169.8	1082.5	1018.9	974.0	936.3	896.2	891.5
40°	4419.7	3497.6	1691.0	1379.7	1153.3	1044.8	969.3	912.7	858.5	804.2	801.9
42.5°	4511.7	3492.9	1674.5	1375.0	1122.6	997.6	926.9	851.4	778.3	728.8	724.0
45°	4561.2	3462.2	1610.8	1334.9	1073.1	948.1	872.6	792.4	719.3	674.5	665.1
47.5°	4551.8	3386.7	1523.6	1235.8	1007.1	893.9	818.4	735.8	676.9	650.9	650.9
50°	4577.8	3327.8	1424.5	1122.6	917.4	830.2	768.9	693.4	658.0	625.0	613.2
52.5°	4693.3	3377.3	1339.6	1016.5	832.5	768.9	726.4	662.7	617.9	596.7	589.6
55°	4846.6	3483.4	1259.4	922.2	750.0	714.6	693.4	634.4	582.5	561.3	549.5
57.5°	4874.9	3556.5	1181.6	830.2	681.6	672.2	665.1	584.9	542.4	525.9	516.5
60°	4679.2	3502.3	1080.2	747.6	627.3	632.1	613.2	554.2	504.7	488.2	478.8
62.5°	4346.6	3360.8	978.8	676.9	584.9	594.3	575.5	516.5	467.0	450.5	445.7
63°	*4280.6*	*3323.1*	*955.2*	*669.8*	*575.5*	*587.3*	*570.7*	*511.8*	*462.3*	*445.7*	*438.7*
65°	3886.7	3096.6	872.6	632.1	544.8	544.8	547.2	488.2	445.7	438.7	434.0
67.5°	3169.8	2584.9	783.0	587.3	511.8	518.9	530.7	497.6	481.1	476.4	471.7
70°	2396.2	1945.7	705.2	544.8	476.4	500.0	580.2	566.0	504.7	462.3	452.8
72.5°	1698.1	1325.5	636.8	502.4	434.0	492.9	601.4	540.1	455.2	405.7	396.2
75°	1136.8	853.8	568.4	457.5	386.8	455.2	568.4	492.9	396.2	384.4	370.3
77.5°	714.6	608.5	500.0	405.7	334.9	405.7	516.5	438.7	342.0	346.7	325.5
80°	436.3	434.0	419.8	344.3	268.9	323.1	434.0	370.3	273.6	273.6	242.9
82.5°	259.4	313.7	356.1	285.4	195.8	231.1	313.7	278.3	228.8	221.7	207.5
85°	174.5	212.3	283.0	219.3	125.0	141.5	217.0	233.5	209.9	184.0	172.2
87.5°	63.7	84.9	129.7	89.6	54.2	84.9	162.7	169.8	127.4	99.1	89.6
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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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

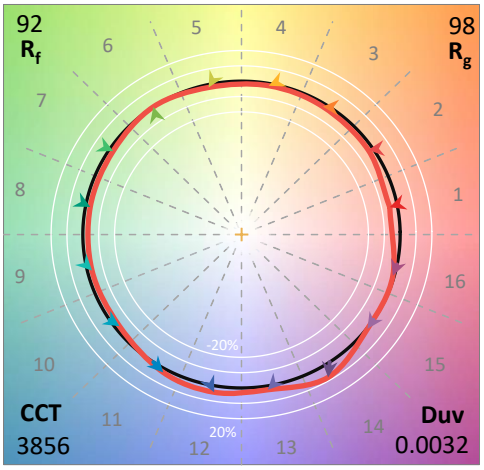
Test Information

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

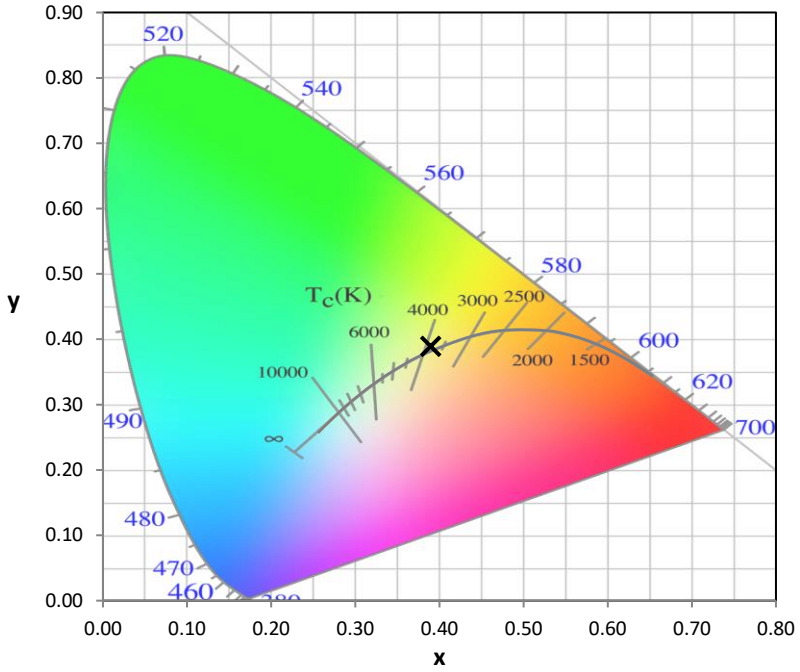
Stabilization Time:	23M
Operation Time:	1H 23M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-16

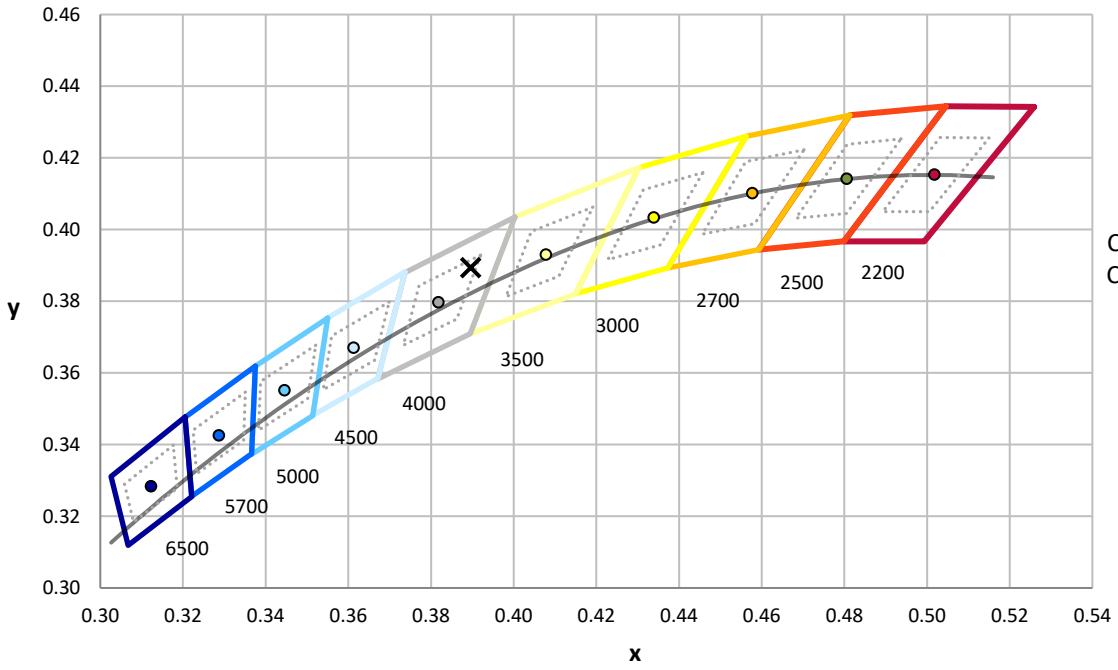
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

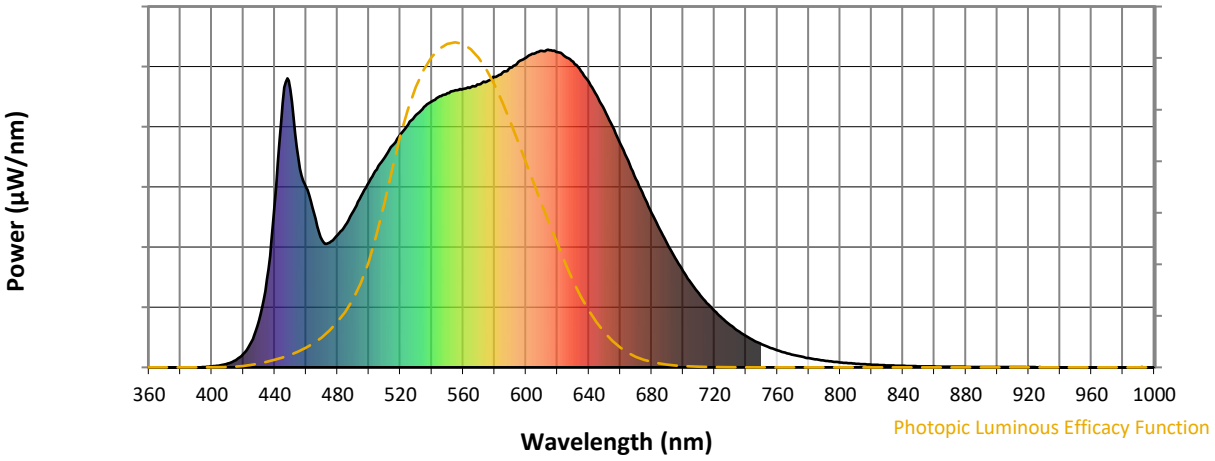


CCT = 3856K
CIE x = 0.3896
CIE y = 0.3894
Duv = 0.0032

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-16

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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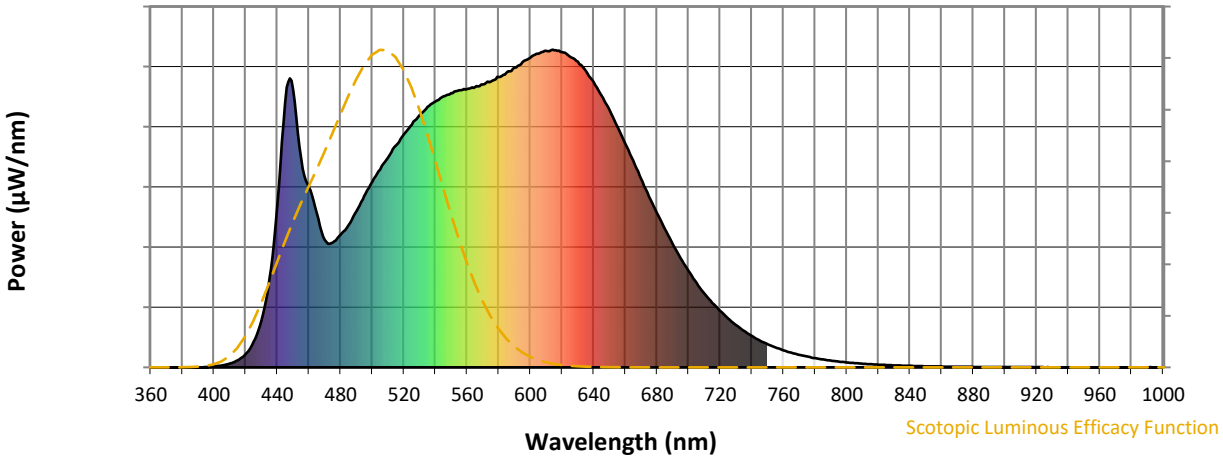
Scotopic Flux vs. Wavelength



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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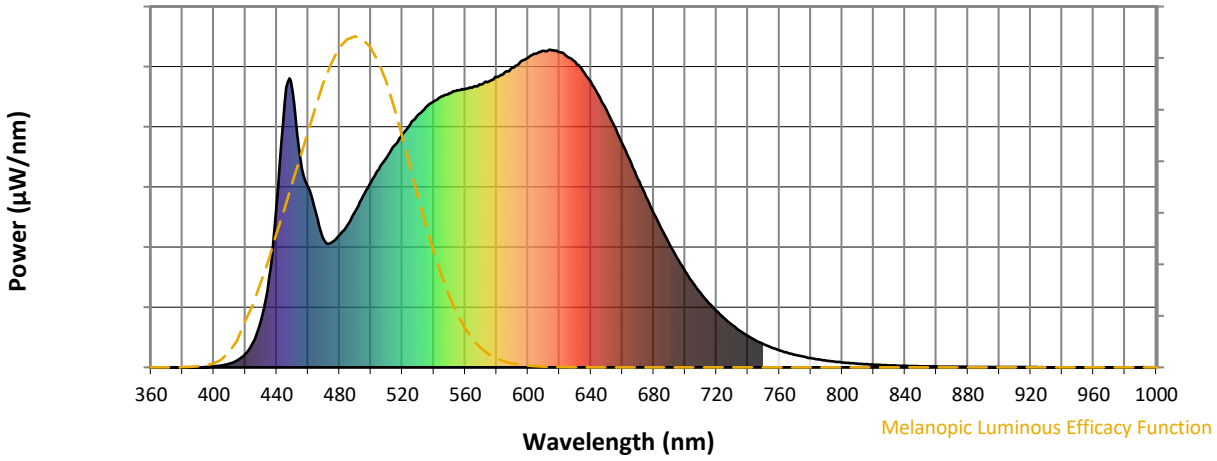
Melanopic Flux vs. Wavelength



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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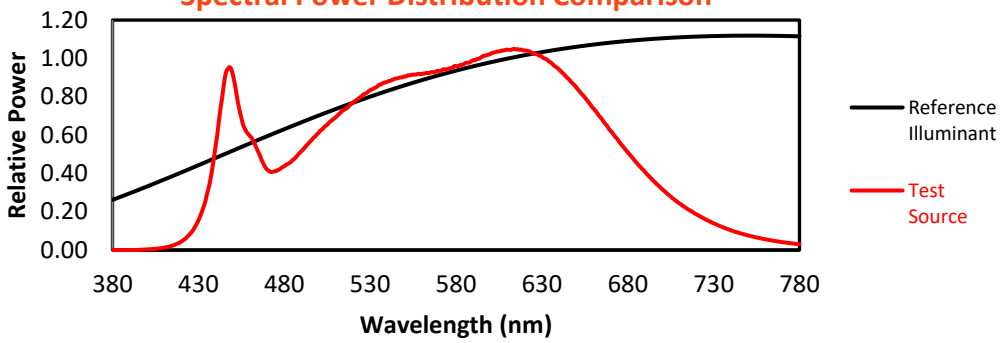
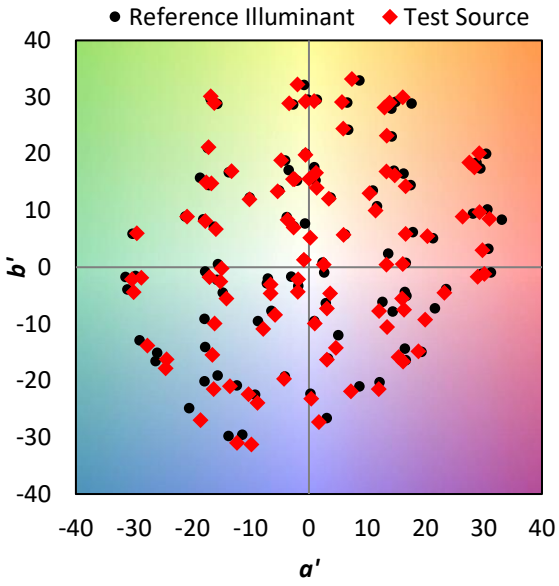
Summary

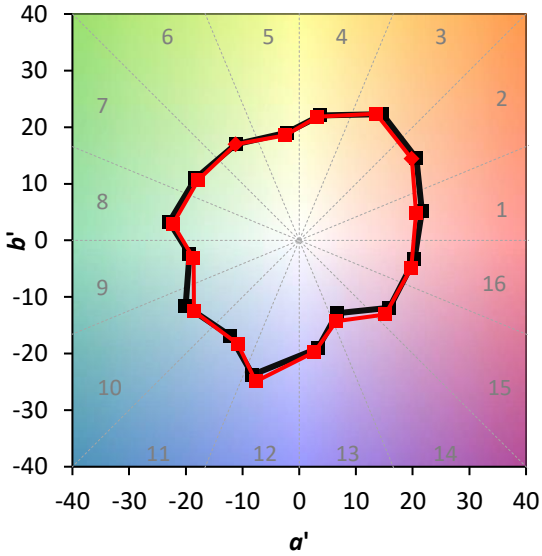
R_f = 91.8
R_g = 98.4
CIE R_a = 92.1
R_9 = 60.7

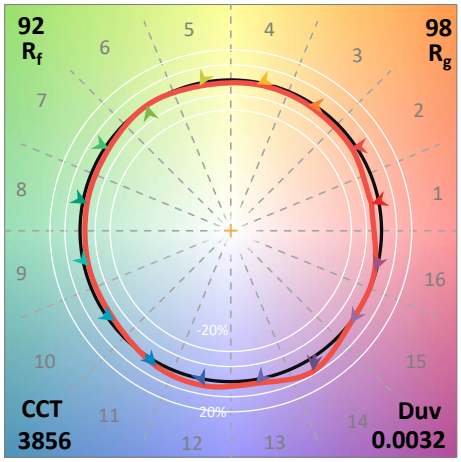
Spectral Power Distribution Comparison

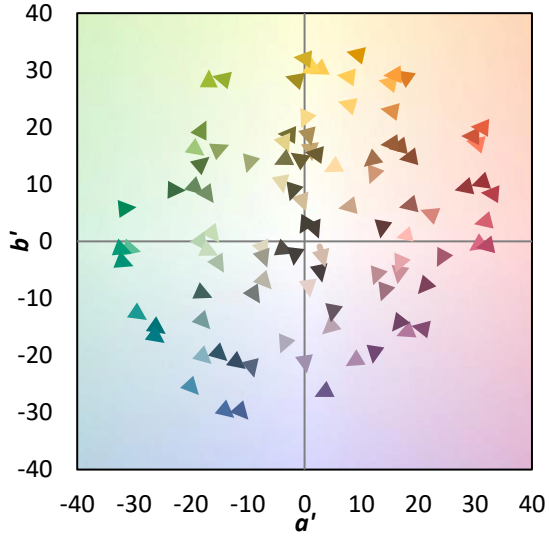


Color Vector Graphics









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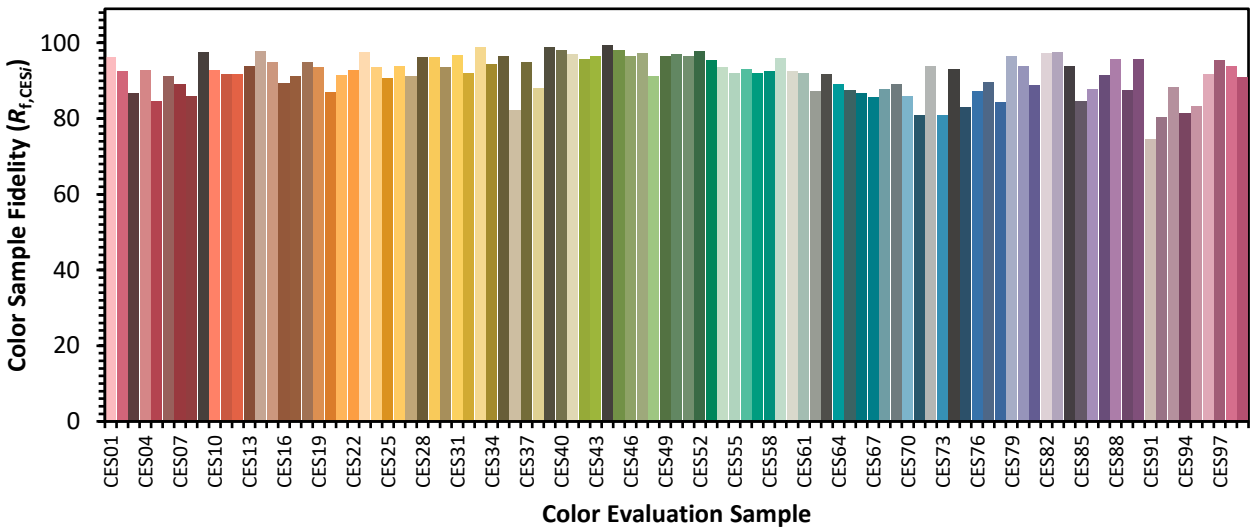
Individual Sample Fidelity Index ($R_{f,i}$)

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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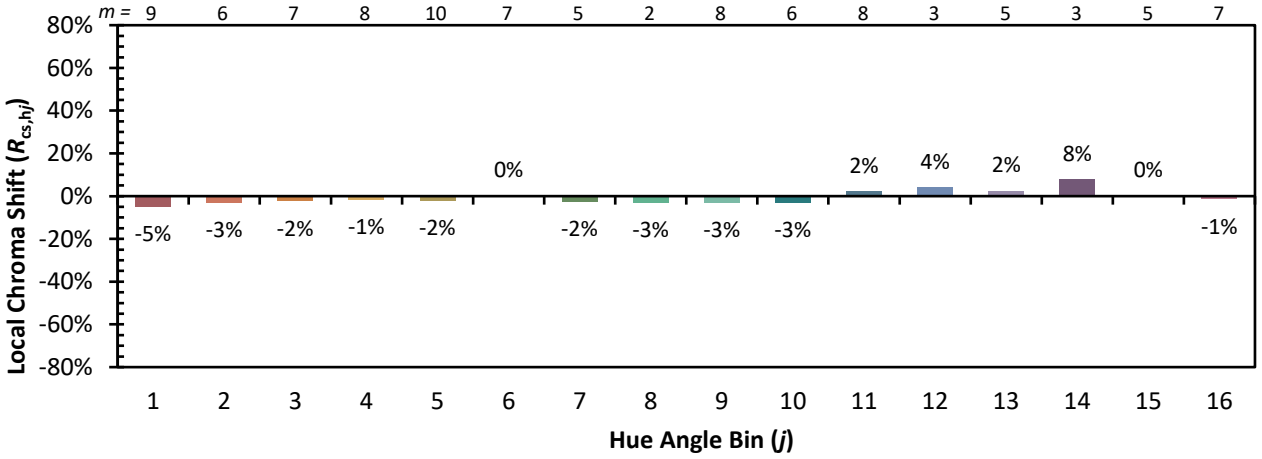
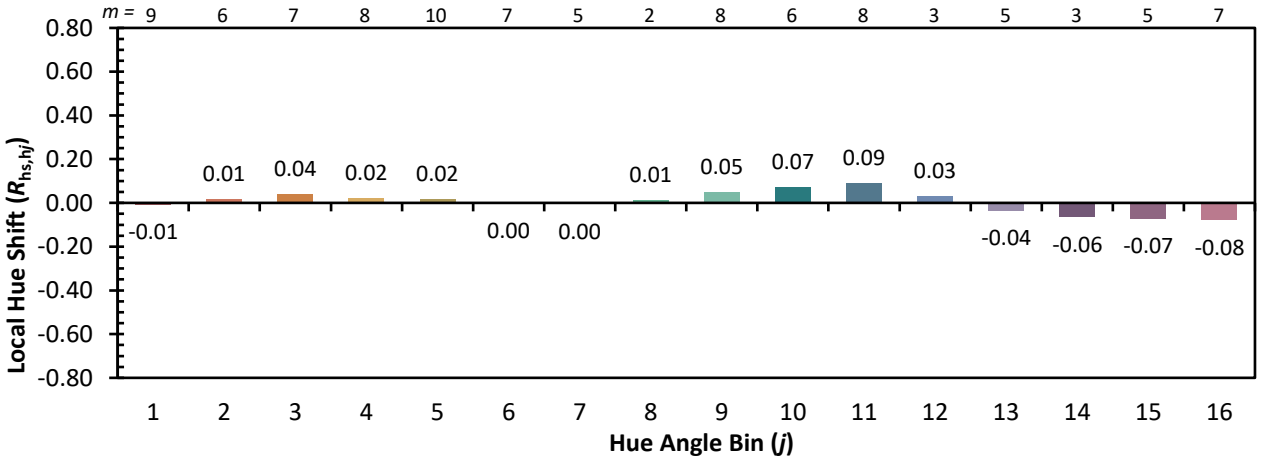
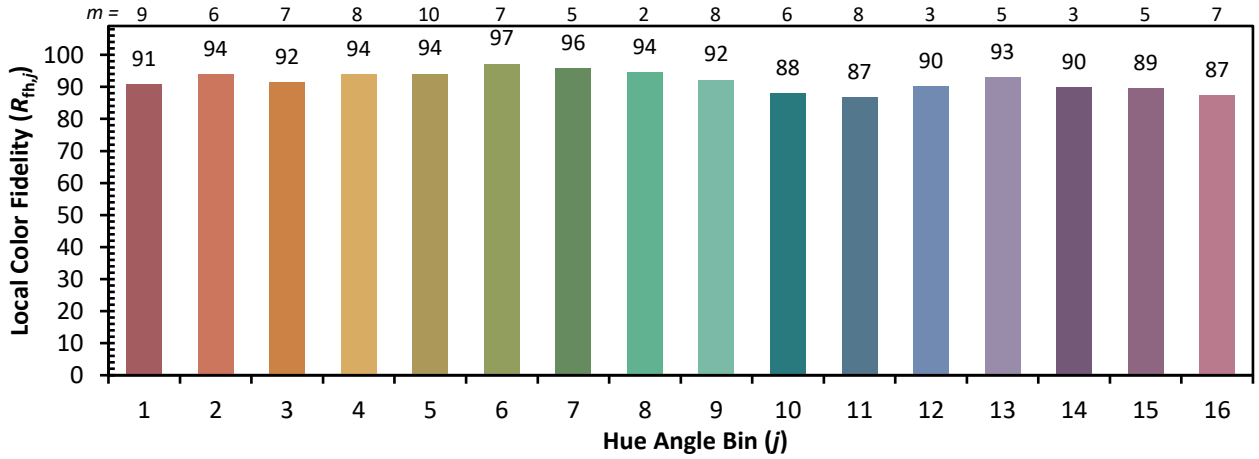
Color Rendition by Hue-Angle Bin







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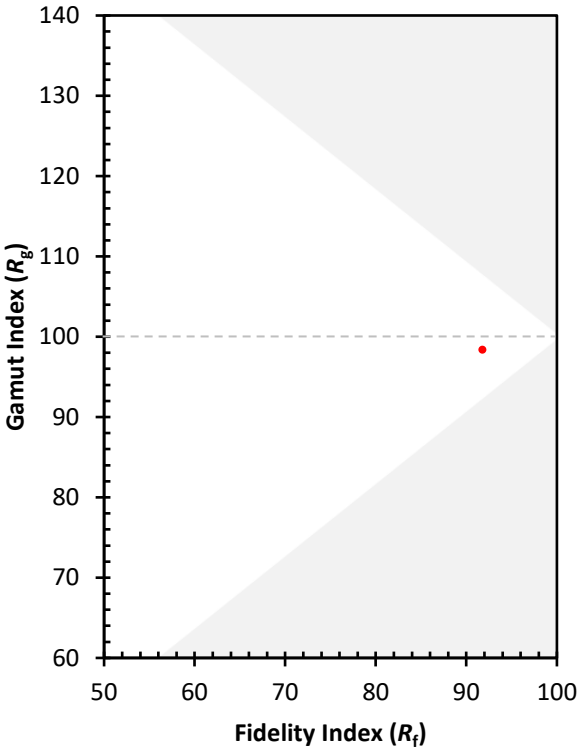
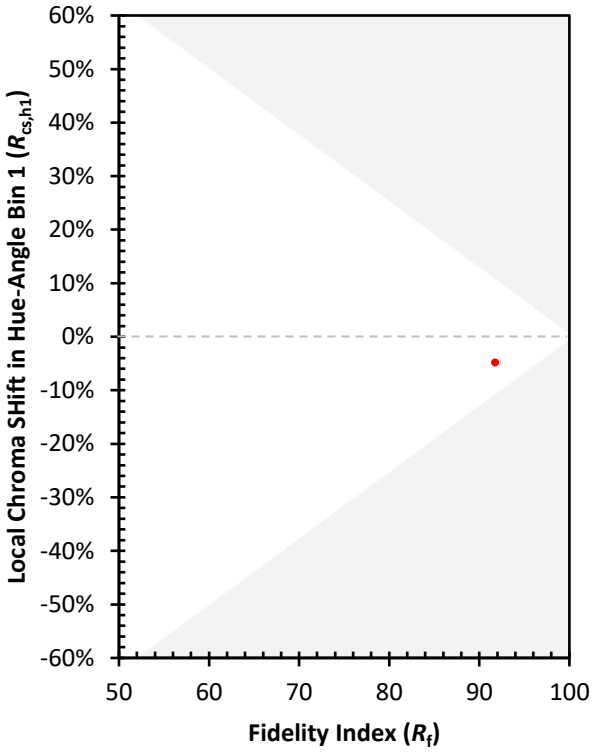
Measure Comparisons





(END OF REPORT)