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: P1456188

Luminaire Tested: GLAN-SB1B-927-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:	P1456188
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1B-927-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 1xLight Square PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(26) 2700K CCT, 90 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3315 lumens
Efficiency:	N/A
Efficacy:	83.3 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	39.8
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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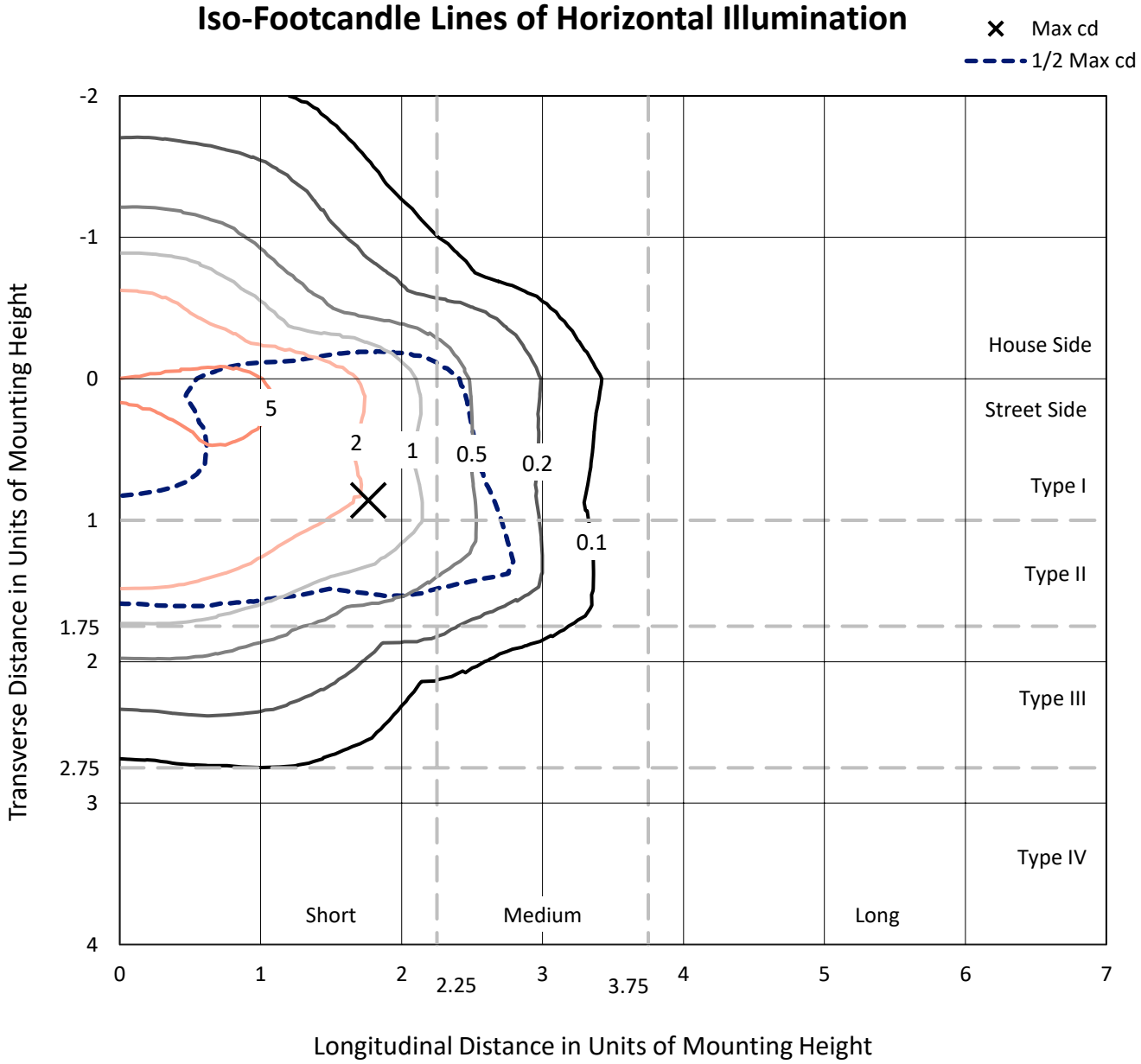
Scaled Data Report

REPORT NUMBER: P1456188
CATALOG NUMBER: GLAN-SB1B-927-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 7.8 fc
Type II - Short - N/A

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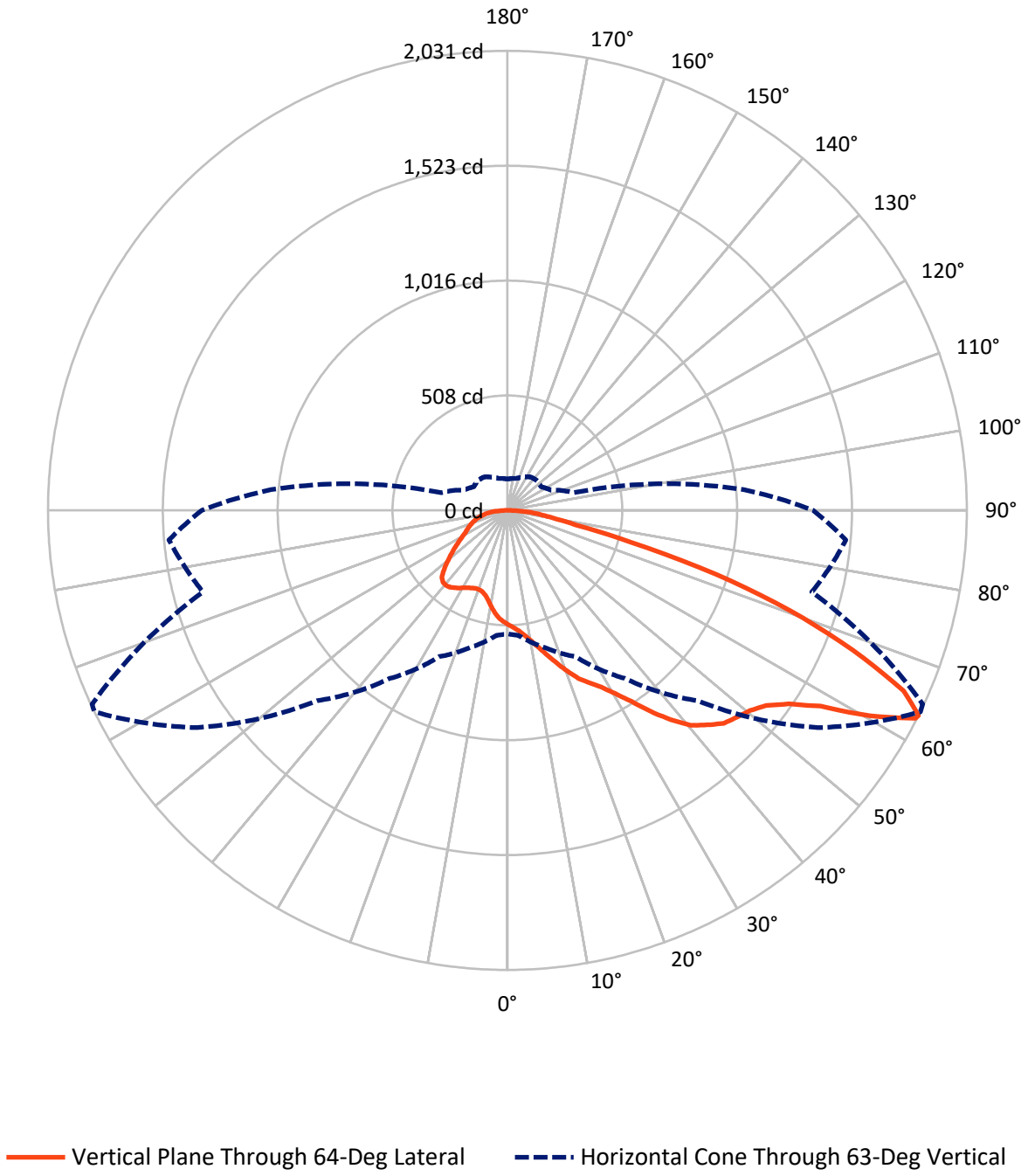
Luminous Intensity Polar Plot



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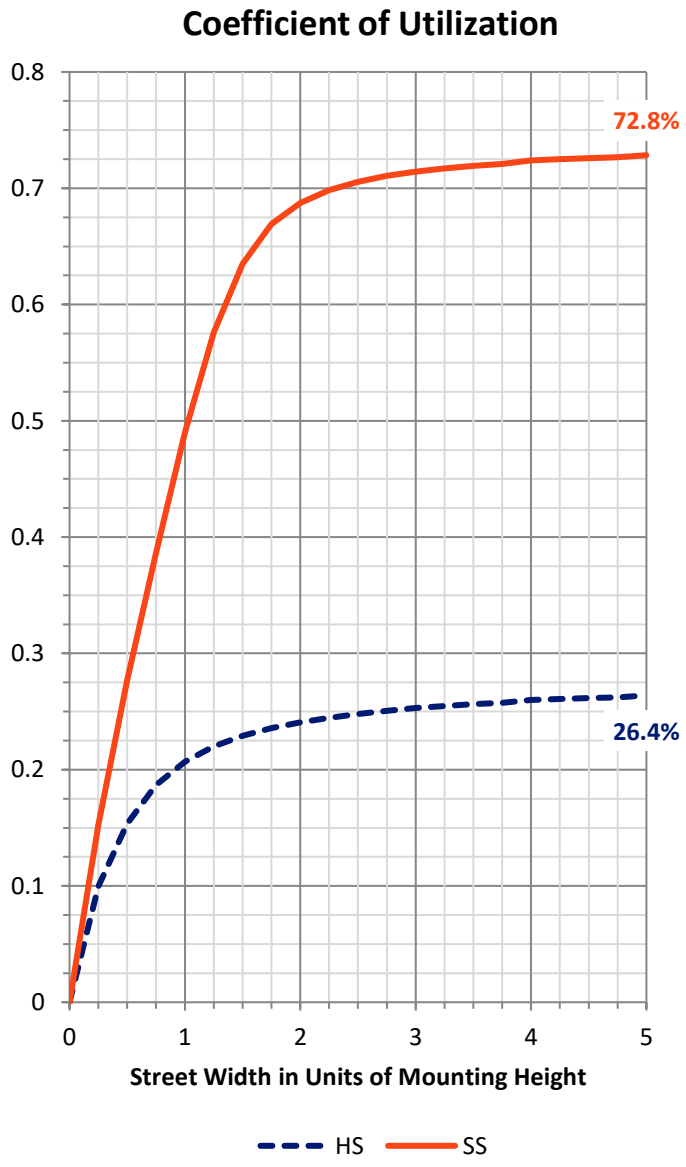
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	890.7	0.0	890.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	2424.4	0.0	2424.4
	% Fixture	73.1	0.0	73.1
Total	Lumens	3315.0	0.0	3315.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	46.4	1.4
10°-20°	142.7	4.3
20°-30°	260.9	7.9
30°-40°	448.9	13.5
40°-50°	661.9	20.0
50°-60°	793.4	23.9
60°-70°	636.8	19.2
70°-80°	255.9	7.7
80°-90°	68.2	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°	3315.0	100.0
0°-180°	3315.0	100.0



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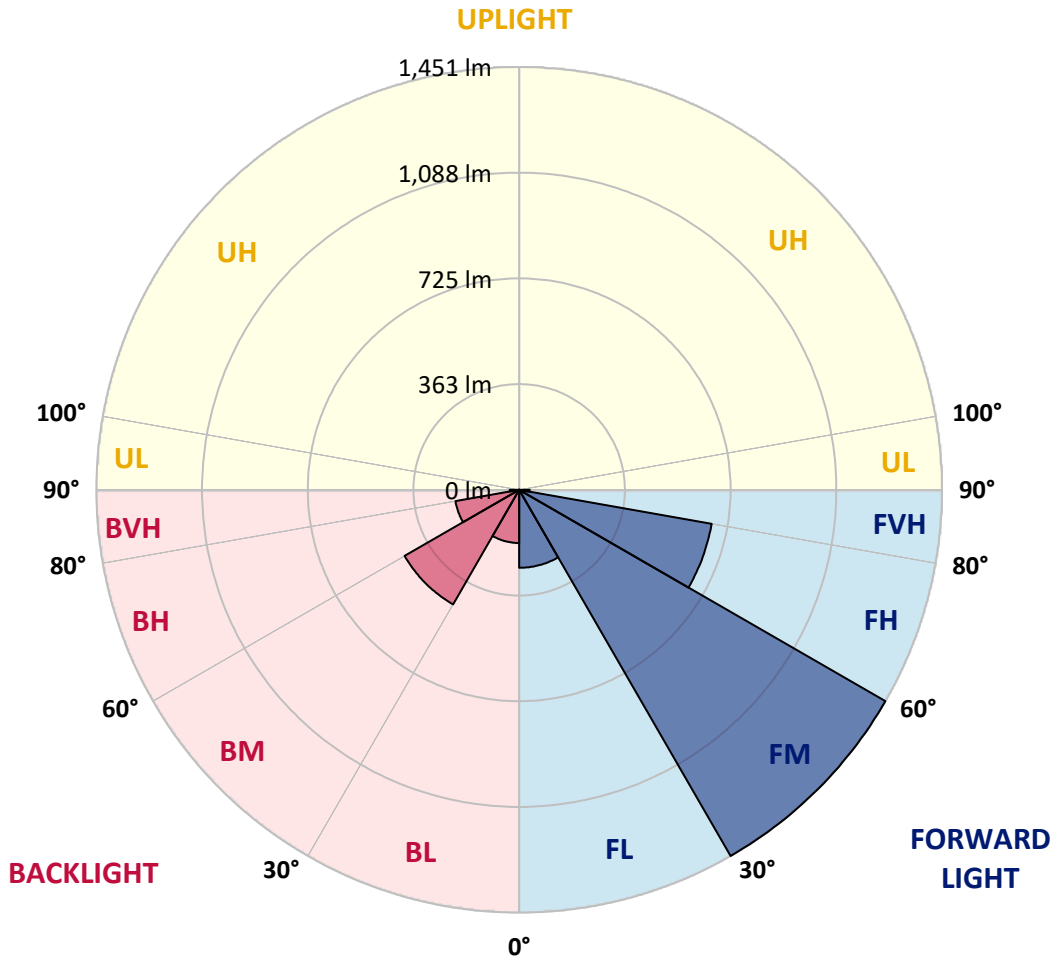
REPORT NUMBER: P1456188
CATALOG NUMBER: GLAN-SB1B-927-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	267.5	8.1			
FM	(30°-60°)	1450.5	43.8			
FH	(60°-80°)	670.6	20.2			G1/1800
FVH	(80°-90°)	35.8	1.1			G1/100
BL	(0°-30°)	182.5	5.5	B1/500		
BM	(30°-60°)	453.7	13.7	B1/1000		
BH	(60°-80°)	222.1	6.7	B1/500		G1/500
BVH	(80°-90°)	32.4	1.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Short



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Scaled Data Report

REPORT NUMBER: P1456188
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	504.8	504.8	504.8	504.8	504.8	504.8	504.8	*504.8*	504.8	504.8	504.8
2.5°	525.7	526.4	524.2	523.5	524.9	522.0	521.2	*518.2*	516.8	513.8	510.1
5°	540.6	541.3	539.8	539.8	541.3	539.1	538.3	*535.4*	533.9	530.9	523.5
7.5°	539.8	540.6	542.1	548.0	555.5	558.5	560.7	*558.5*	557.7	553.2	545.8
10°	527.9	528.7	532.4	541.3	559.9	573.3	587.5	*587.5*	589.0	585.3	571.9
12.5°	511.5	512.3	521.2	535.4	559.9	583.0	612.1	*624.0*	623.2	621.0	605.4
15°	472.1	472.1	485.5	512.3	551.8	589.7	632.9	*664.9*	665.7	667.9	649.3
17.5°	438.6	439.3	450.5	474.3	525.7	586.0	655.3	*710.4*	712.6	725.2	698.4
20°	441.6	441.6	445.3	455.7	497.4	571.1	667.9	*758.8*	766.2	796.0	762.5
22.5°	464.6	464.6	467.6	466.9	492.2	561.4	676.1	*807.2*	820.6	882.4	839.2
25°	507.1	506.3	503.4	498.9	513.8	571.9	694.7	*844.4*	870.4	977.7	927.8
27.5°	559.2	557.7	553.2	545.8	556.2	603.1	726.7	*883.8*	912.1	1081.9	1021.6
30°	624.0	619.5	615.0	605.4	616.5	654.5	774.4	*939.7*	966.5	1200.3	1134.8
32.5°	700.7	705.9	691.0	677.6	689.5	724.5	845.1	*1006.0*	1035.0	1323.9	1252.4
35°	815.3	831.0	826.5	758.8	769.9	808.6	927.8	*1091.6*	1117.7	1436.3	1373.1
37.5°	928.5	924.8	928.5	871.9	854.1	901.0	1016.4	*1173.5*	1198.8	1527.9	1479.5
40°	1019.4	1030.5	1030.5	984.4	961.3	992.6	1096.8	*1248.7*	1273.3	1578.6	1556.2
42.5°	1118.4	1119.9	1116.9	1076.7	1067.8	1076.0	1167.5	*1296.4*	1316.5	1604.6	1608.3
45°	1230.1	1229.3	1216.7	1183.2	1169.8	1162.3	1211.5	*1342.5*	1362.6	1616.5	1636.6
47.5°	1322.4	1326.1	1326.9	1291.1	1268.8	1236.8	1249.4	*1365.6*	1388.7	1603.1	1642.6
50°	1327.6	1333.6	1361.9	1372.3	1367.8	1316.5	1284.4	*1390.2*	1413.3	1606.1	1664.2
52.5°	1294.9	1300.8	1337.3	1380.5	1432.6	1408.0	1339.5	*1432.6*	1456.4	1635.2	1713.3
55°	1207.0	1216.7	1271.0	1331.4	1424.4	1459.4	1437.1	*1509.3*	1531.7	1658.2	1770.7
57.5°	1050.6	1062.6	1137.8	1233.8	1361.1	1447.5	1578.6	*1632.2*	1650.8	1674.6	1771.4
60°	785.6	795.2	912.9	1042.4	1233.8	1373.1	1662.7	*1842.9*	1853.3	1586.0	1670.9
62.5°	578.6	588.2	667.2	760.2	969.5	1236.0	1679.1	*2025.3*	2026.8	1425.9	1532.4
63°	*545.1*	*554.7*	*626.2*	*713.3*	*906.9*	*1189.9*	*1673.9*	*2031.3*	*2026.1*	*1393.2*	*1501.9*
65°	424.4	441.6	516.0	582.3	679.8	947.1	1606.9	*1925.5*	1933.0	1296.4	1348.5
67.5°	288.9	301.6	396.1	472.8	513.8	603.1	1317.9	*1647.8*	1659.7	1195.8	1076.0
70°	223.4	229.3	284.4	374.5	415.5	383.5	859.3	*1326.9*	1326.9	933.7	762.5
72.5°	175.0	177.2	214.4	292.6	334.3	294.9	478.8	*965.0*	929.3	554.0	508.6
75°	125.1	128.1	161.6	218.2	266.6	232.3	306.0	*562.2*	540.6	318.7	339.5
77.5°	99.0	100.5	120.6	160.8	215.9	177.2	233.1	*306.8*	303.8	224.1	218.2
80°	78.2	81.2	94.6	115.4	166.8	138.5	173.5	*202.5*	196.6	154.1	140.0
82.5°	55.8	61.1	73.0	87.9	123.6	99.0	113.9	*143.0*	143.0	116.2	92.3
85°	34.3	38.7	43.2	54.4	87.9	64.0	60.3	*92.3*	94.6	87.1	59.6
87.5°	16.4	17.9	20.8	23.1	32.0	29.0	23.8	*35.0*	35.7	38.7	24.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1456188
CATALOG NUMBER: GLAN-SB1B-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	504.8	504.8	504.8	504.8	504.8	504.8	504.8	504.8	504.8	504.8	504.8
2.5°	509.3	507.8	500.4	492.9	484.7	477.3	469.8	463.9	457.2	458.7	459.4
5°	519.0	515.3	498.9	479.5	454.2	430.4	407.3	390.9	380.5	377.5	371.6
7.5°	539.8	530.9	501.1	460.2	413.3	376.0	354.4	344.8	341.8	342.5	341.0
10°	563.7	550.3	504.1	437.1	377.5	352.2	349.2	355.2	358.2	361.1	361.9
12.5°	594.9	573.3	502.6	411.8	360.4	355.9	367.1	378.3	385.0	389.4	388.7
15°	631.4	602.4	498.1	390.9	358.2	370.1	384.2	396.9	405.1	409.5	407.3
17.5°	675.4	636.6	492.9	377.5	364.9	379.0	393.9	406.6	415.5	418.5	416.2
20°	729.7	675.4	484.0	371.6	370.1	382.7	396.1	408.0	415.5	418.5	415.5
22.5°	793.7	721.5	476.5	371.6	372.3	382.7	392.4	401.3	408.0	410.3	406.6
25°	875.7	775.1	473.6	377.5	373.0	379.0	384.2	389.4	393.2	394.6	393.2
27.5°	959.1	836.9	475.1	385.0	372.3	373.8	373.8	374.5	375.3	376.0	375.3
30°	1055.1	899.5	481.0	394.6	373.8	366.3	364.1	359.6	355.9	352.9	350.0
32.5°	1148.2	959.1	491.4	408.8	372.3	358.2	353.7	342.5	332.1	323.2	323.2
35°	1248.7	1020.9	510.1	419.2	370.8	350.7	338.1	325.4	314.2	301.6	301.6
37.5°	1335.1	1073.7	524.9	431.1	369.3	341.8	321.7	307.5	295.6	282.9	281.5
40°	1395.4	1104.2	533.9	435.6	364.1	329.9	306.0	288.2	271.0	253.9	253.2
42.5°	1424.4	1102.8	528.7	434.1	354.4	315.0	292.6	268.8	245.7	230.1	228.6
45°	1440.1	1093.1	508.6	421.4	338.8	299.3	275.5	250.2	227.1	213.0	210.0
47.5°	1437.1	1069.3	481.0	390.2	317.9	282.2	258.4	232.3	213.7	205.5	205.5
50°	1445.3	1050.6	449.7	354.4	289.7	262.1	242.7	218.9	207.7	197.3	193.6
52.5°	1481.8	1066.3	422.9	320.9	262.8	242.7	229.3	209.2	195.1	188.4	186.2
55°	1530.2	1099.8	397.6	291.1	236.8	225.6	218.9	200.3	183.9	177.2	173.5
57.5°	1539.1	1122.9	373.0	262.1	215.2	212.2	210.0	184.7	171.3	166.0	163.1
60°	1477.3	1105.7	341.0	236.0	198.1	199.6	193.6	175.0	159.3	154.1	151.2
62.5°	1372.3	1061.1	309.0	213.7	184.7	187.6	181.7	163.1	147.4	142.2	140.7
63°	*1351.5*	*1049.1*	*301.6*	*211.5*	*181.7*	*185.4*	*180.2*	*161.6*	*145.9*	*140.7*	*138.5*
65°	1227.1	977.7	275.5	199.6	172.0	172.0	172.7	154.1	140.7	138.5	137.0
67.5°	1000.7	816.1	247.2	185.4	161.6	163.8	167.5	157.1	151.9	150.4	148.9
70°	756.5	614.3	222.6	172.0	150.4	157.9	183.2	178.7	159.3	145.9	143.0
72.5°	536.1	418.5	201.0	158.6	137.0	155.6	189.9	170.5	143.7	128.1	125.1
75°	358.9	269.5	179.4	144.5	122.1	143.7	179.4	155.6	125.1	121.4	116.9
77.5°	225.6	192.1	157.9	128.1	105.7	128.1	163.1	138.5	108.0	109.5	102.8
80°	137.8	137.0	132.5	108.7	84.9	102.0	137.0	116.9	86.4	86.4	76.7
82.5°	81.9	99.0	112.4	90.1	61.8	73.0	99.0	87.9	72.2	70.0	65.5
85°	55.1	67.0	89.4	69.2	39.5	44.7	68.5	73.7	66.3	58.1	54.4
87.5°	20.1	26.8	41.0	28.3	17.1	26.8	51.4	53.6	40.2	31.3	28.3
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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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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

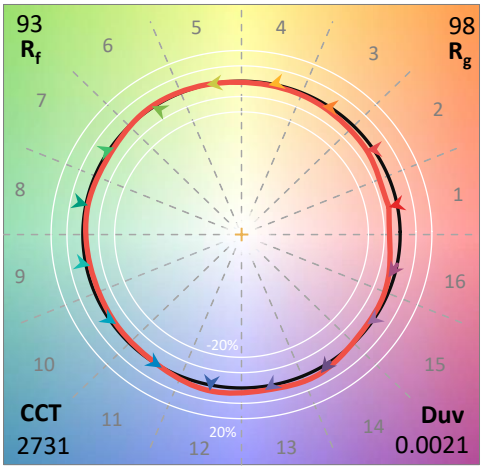
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-13
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-927-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2731
CIE u':	0.2605
CIE v':	0.5298
Duv:	0.0021
CIE x:	0.4610
CIE y:	0.4166
CIE z:	0.1224
Peak Wavelength (nm):	622
Dominant Wavelength (nm):	583
Purity:	63.43685
Rf:	92.6
Rg:	98

CRI (Ra):	91.8				
R1:	91.4	R9:	54.7		
R2:	95.1	R10:	87.7		
R3:	97.6	R11:	92.9		
R4:	92.3	R12:	84.0		
R5:	91.1	R13:	92.2		
R6:	94.7	R14:	97.8		
R7:	92.3	R15:	86.8		
R8:	80.0				



Test Conditions

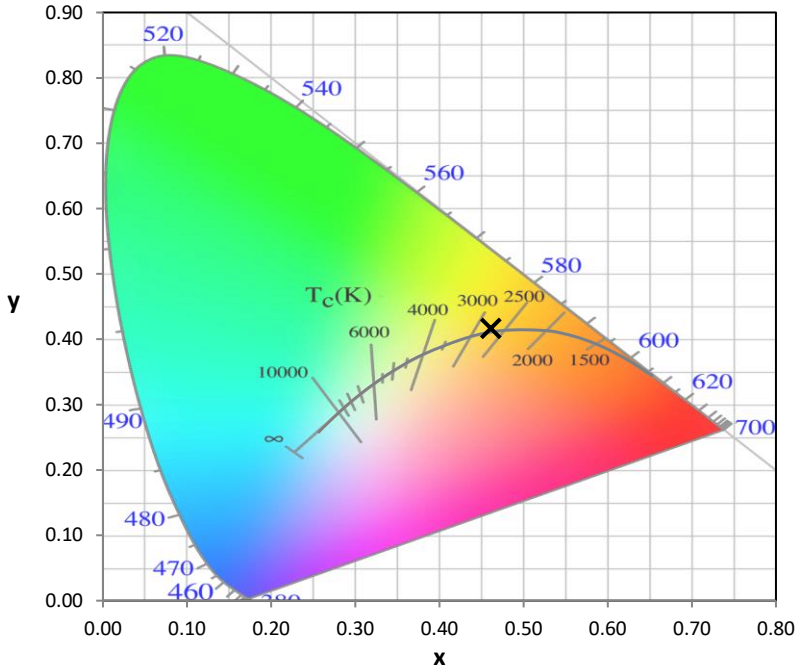
Stabilization Time:	M
Operation Time:	1H 0M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-13

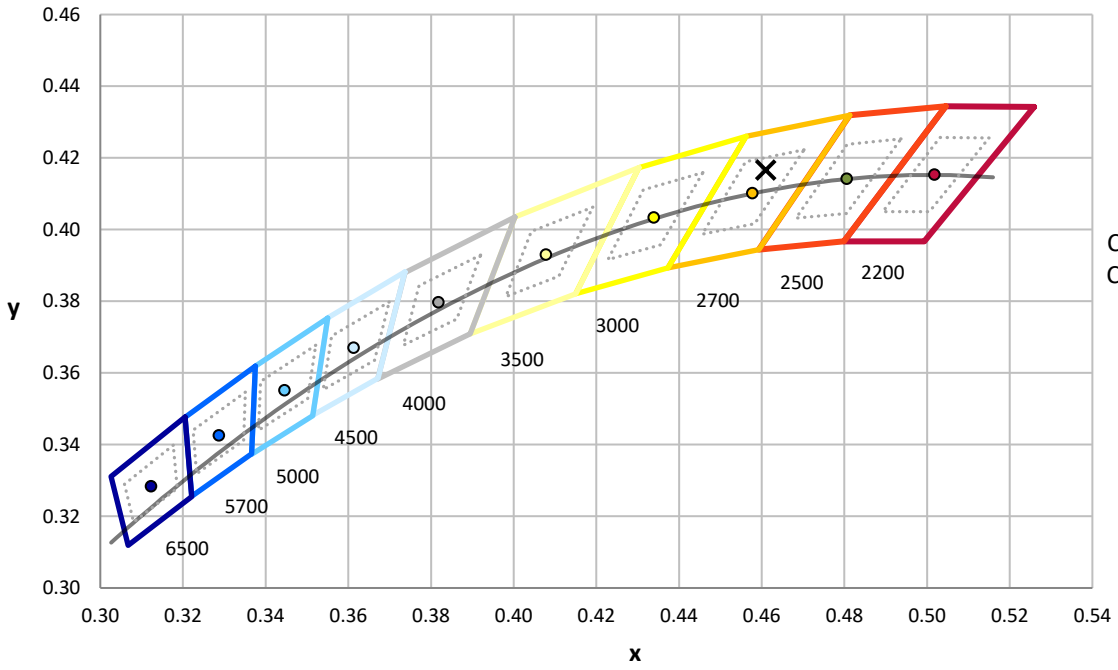
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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

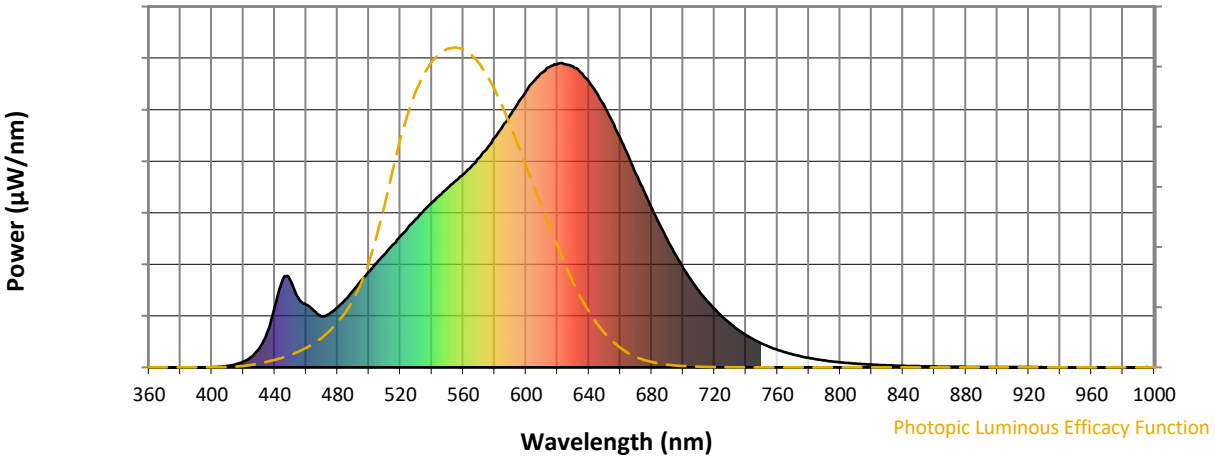


CCT = 2731K
CIE x = 0.4610
CIE y = 0.4166
Duv = 0.0021

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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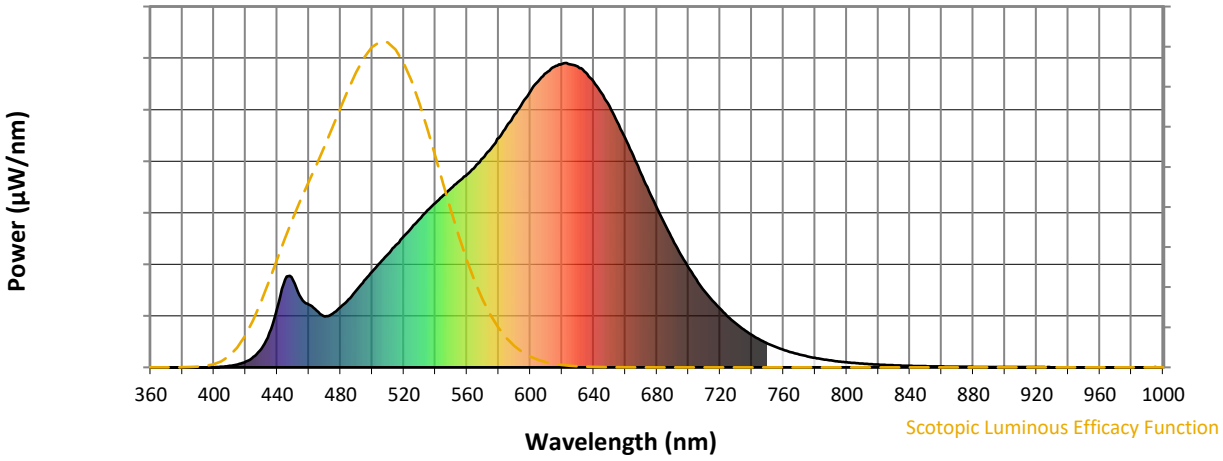
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.27**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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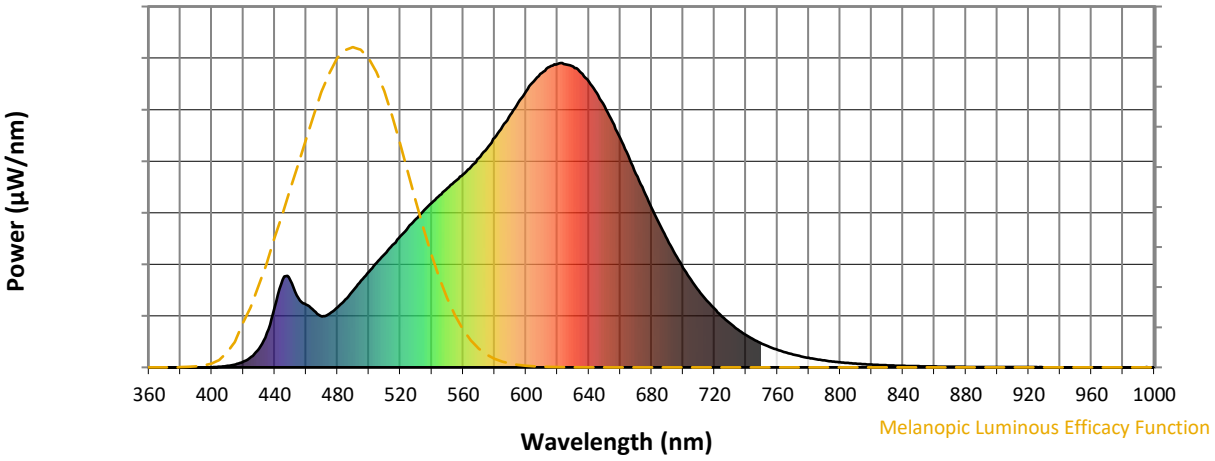
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.38**

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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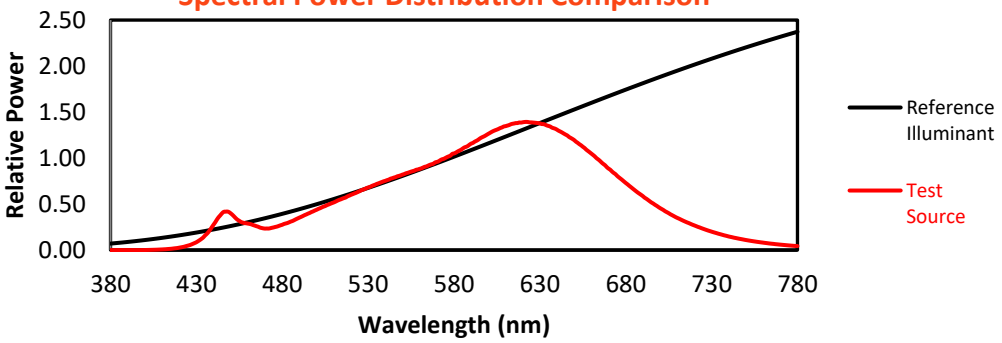
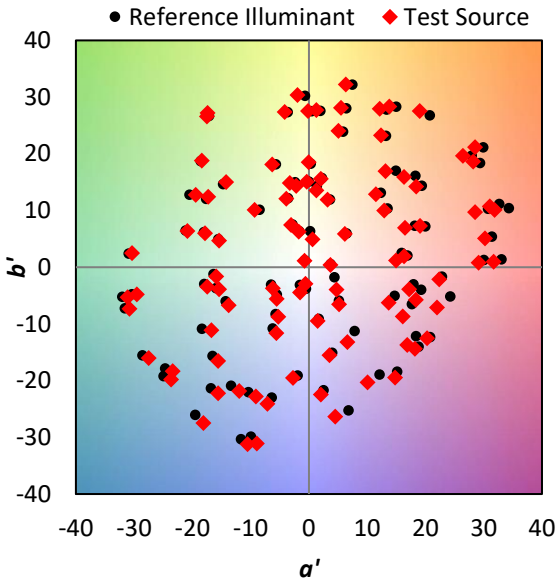
Summary

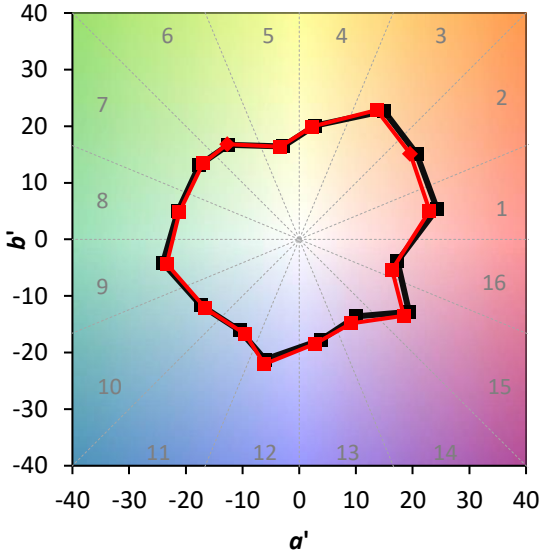
R_f = 92.6
R_g = 98
CIE R_a = 91.8
R_9 = 54.7

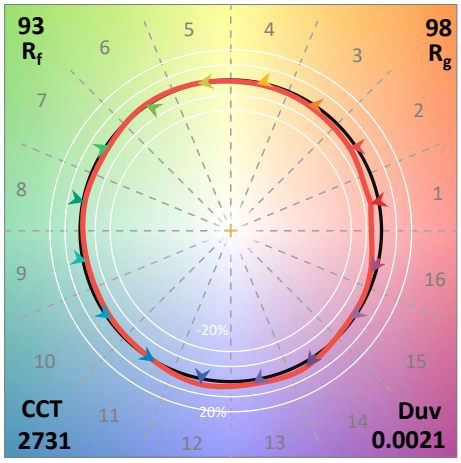
Spectral Power Distribution Comparison

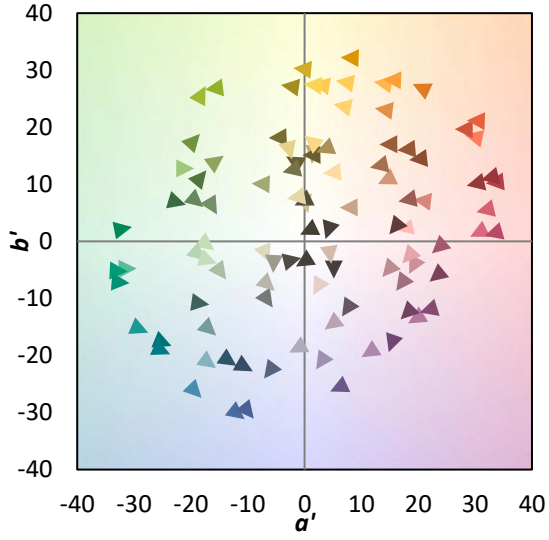


Color Vector Graphics









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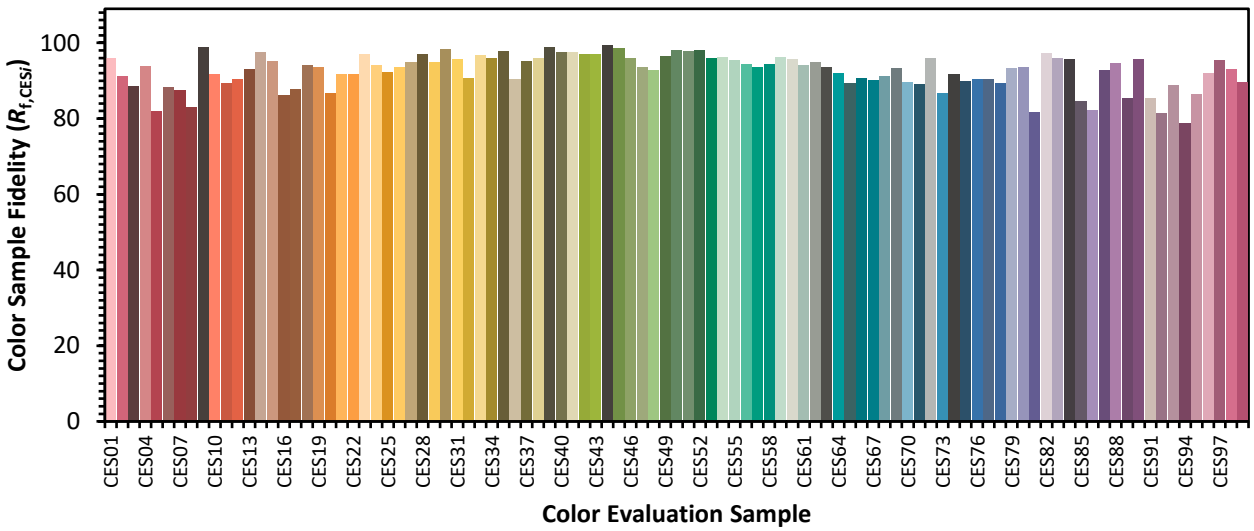
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



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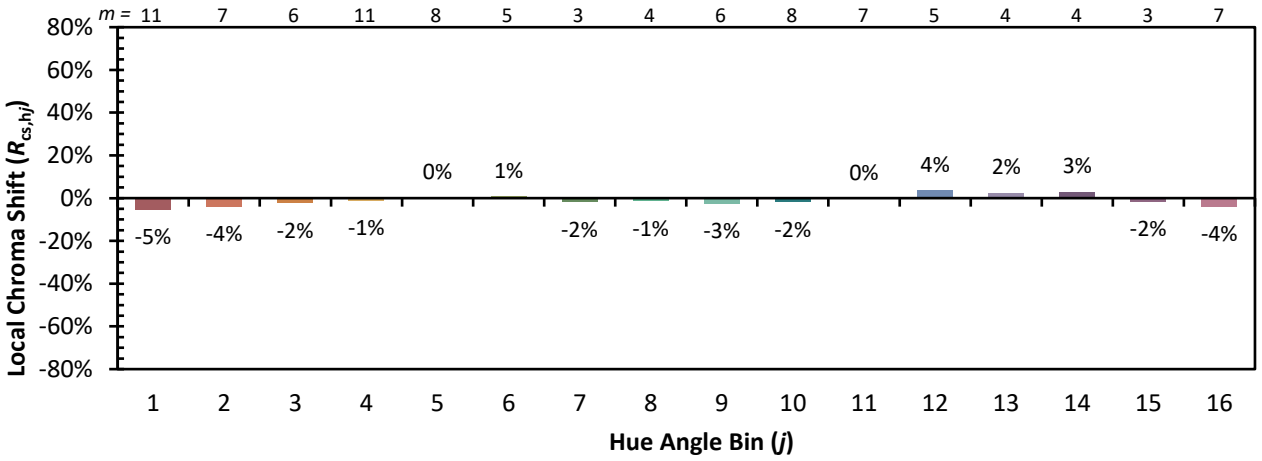
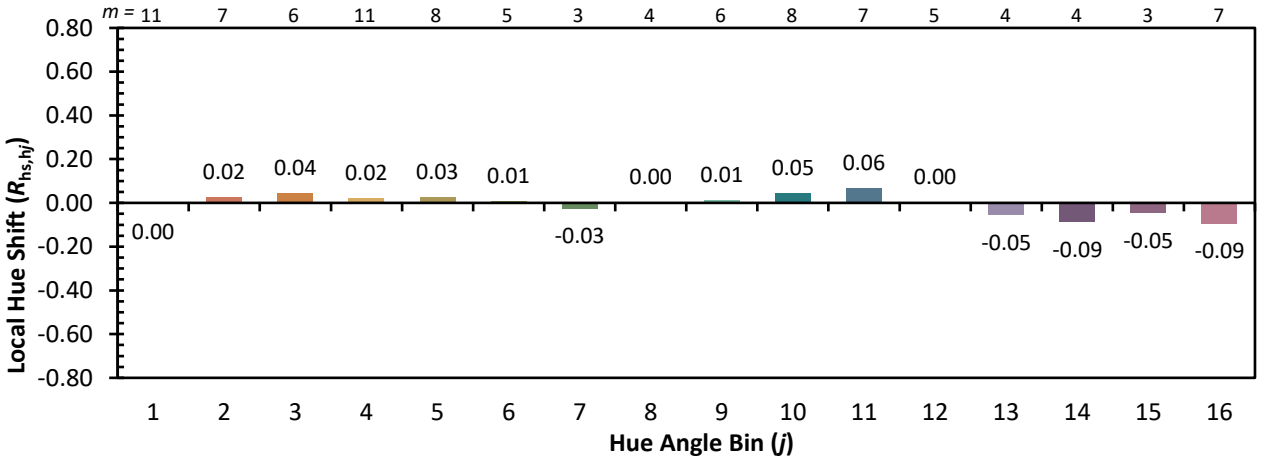
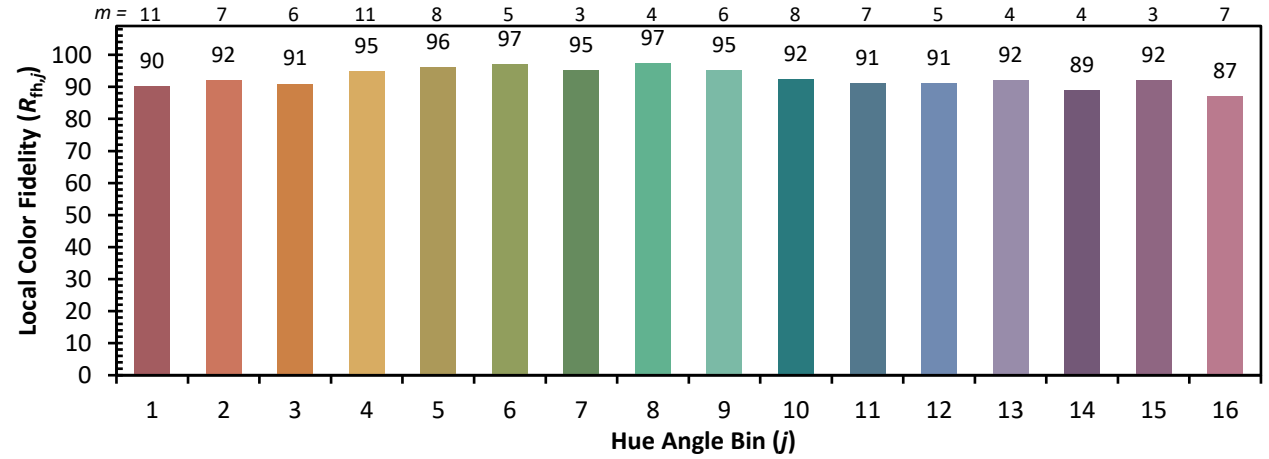
Color Rendition by Hue-Angle Bin







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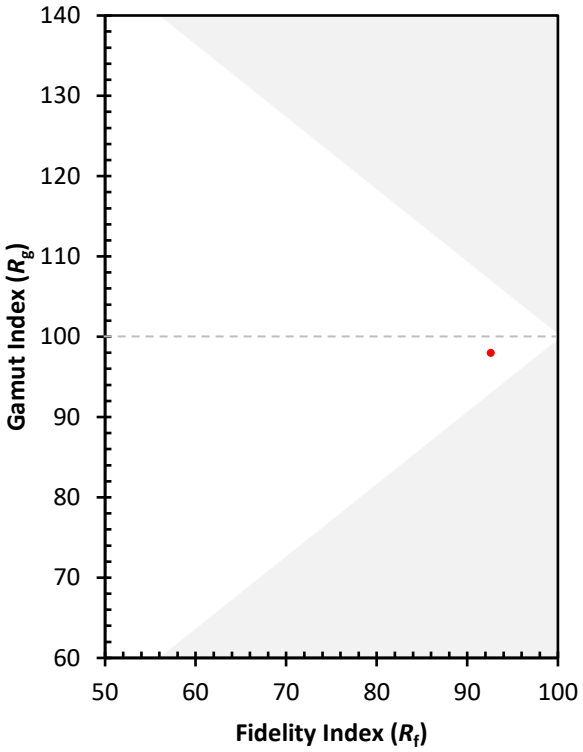
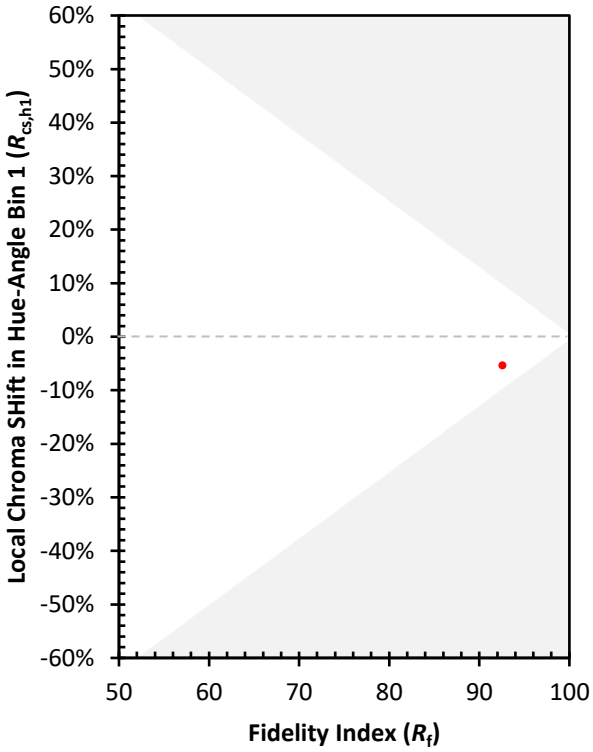
Measure Comparisons





(END OF REPORT)