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: P1456583

Luminaire Tested: GLAN-SB1A-827-U-T3LG

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:	P1456583
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1A-827-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 1xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(26) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3806.3 lumens
Efficiency:	N/A
Efficacy:	123.2 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G1

Input Watts (W):	30.9
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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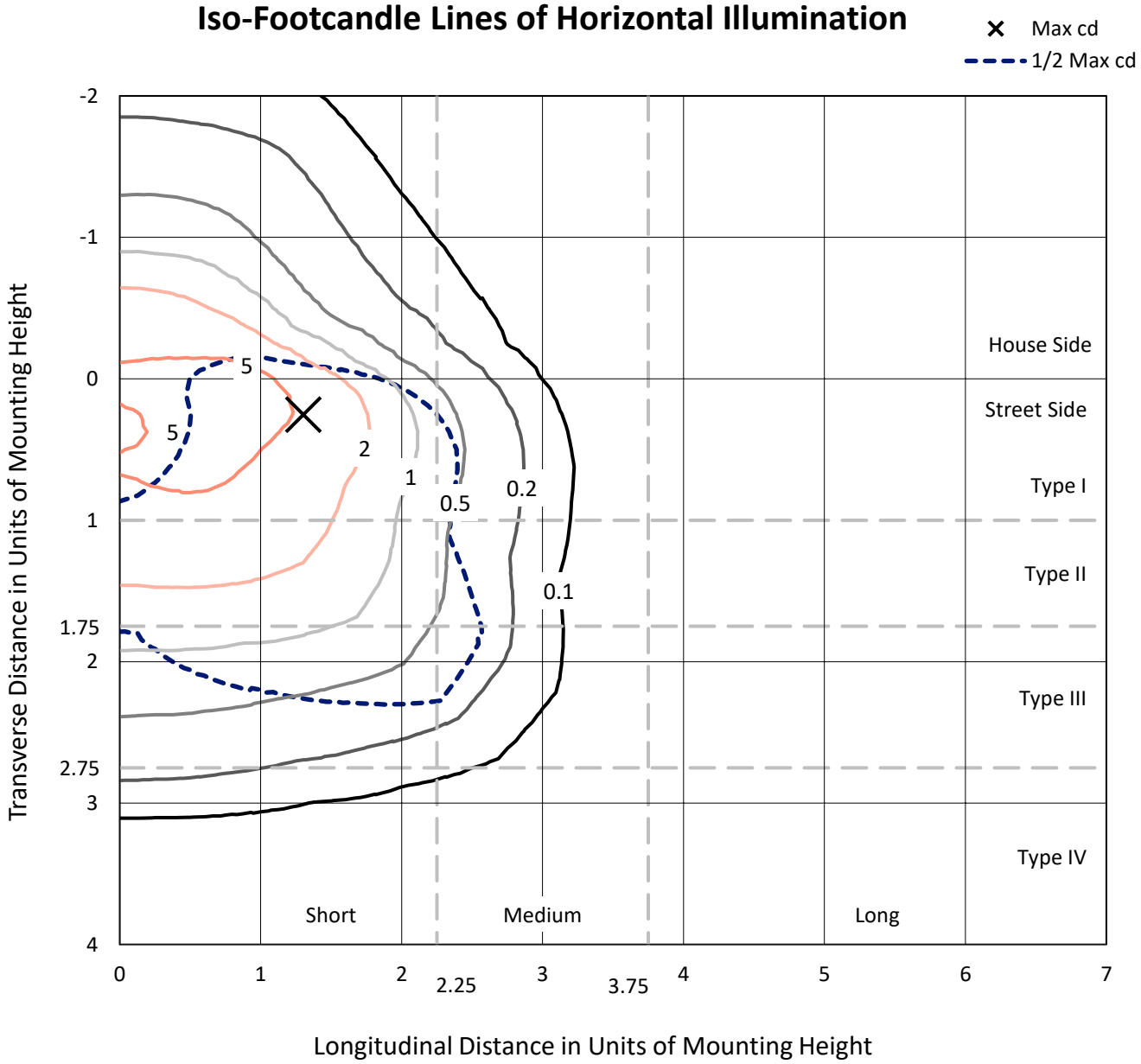
REPORT NUMBER: P1456583
CATALOG NUMBER: GLAN-SB1A-827-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 8.7 fc
Type III - Short - N/A

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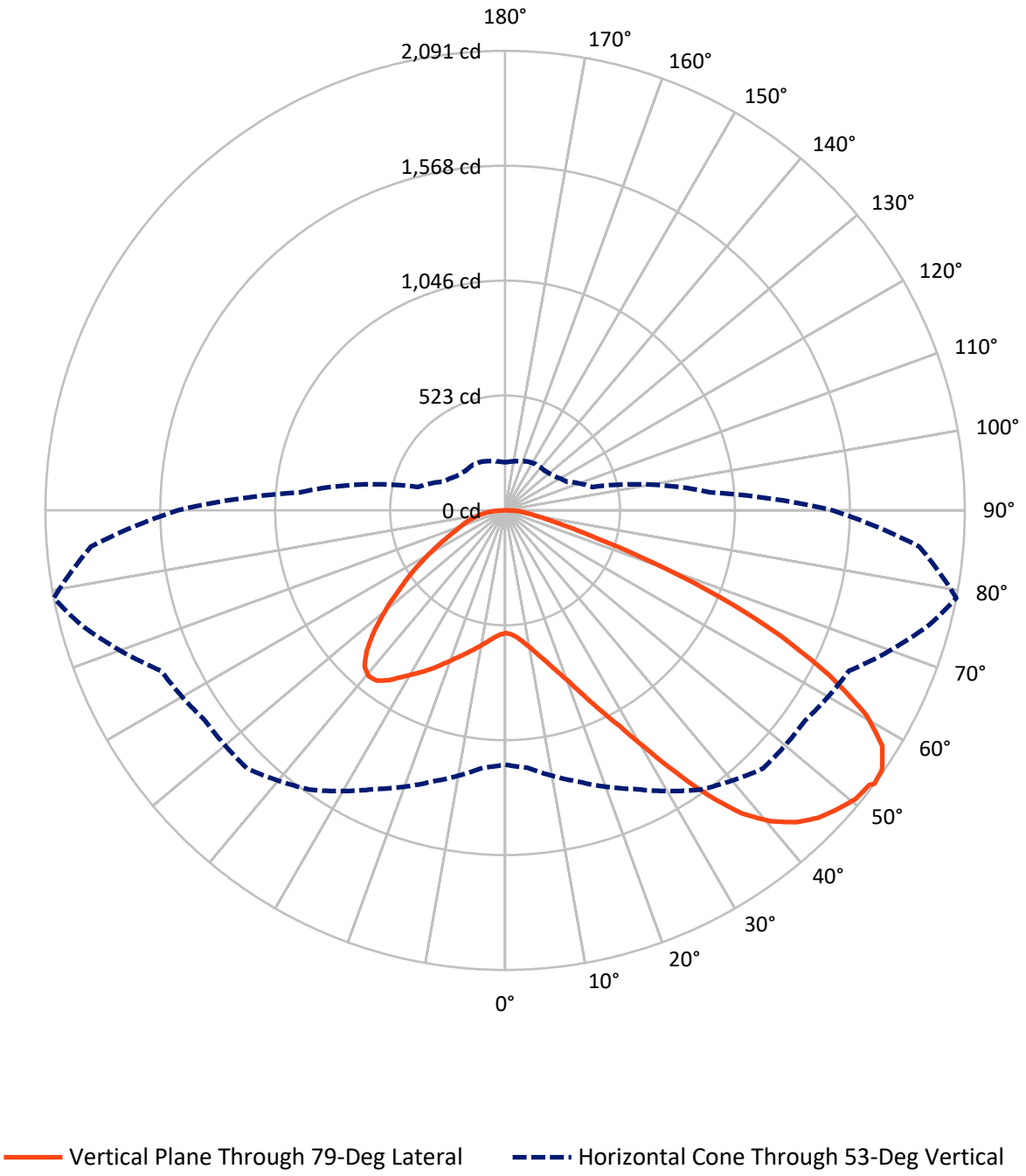
Luminous Intensity Polar Plot



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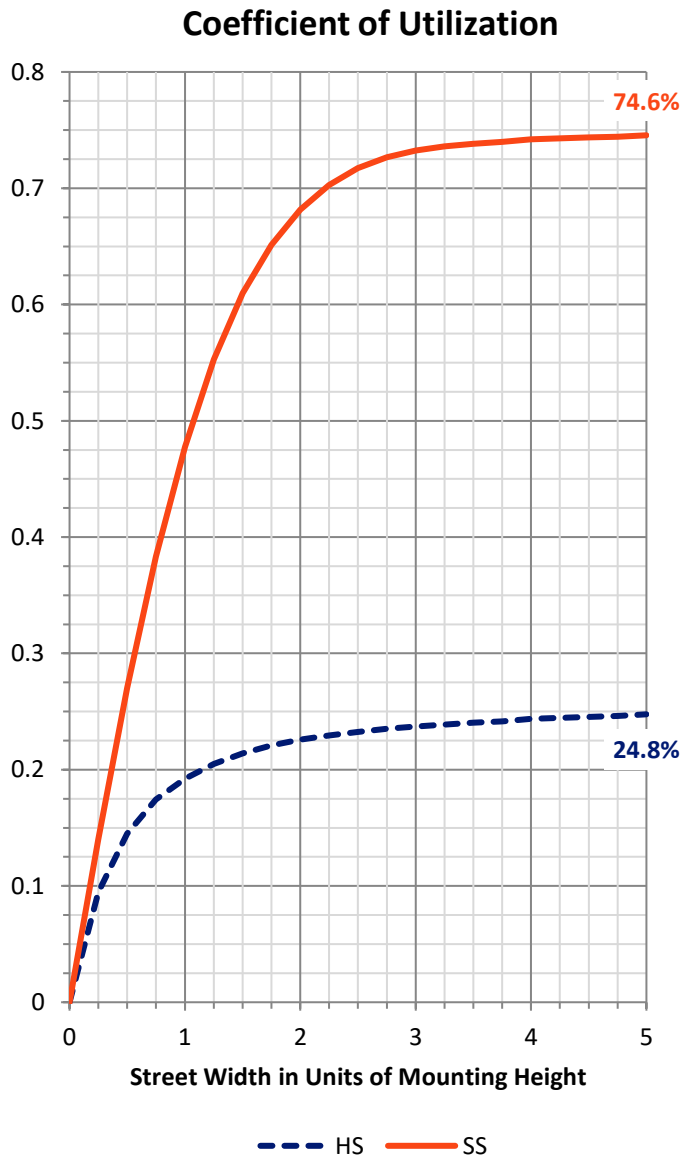
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	959.5	0.0	959.5
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	2846.8	0.0	2846.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	3806.3	0.0	3806.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	53.2	1.4
10°-20°	164.9	4.3
20°-30°	315.2	8.3
30°-40°	541.2	14.2
40°-50°	758.1	19.9
50°-60°	860.3	22.6
60°-70°	754.4	19.8
70°-80°	295.0	7.8
80°-90°	63.9	1.7
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°	3806.3	100.0
0°-180°	3806.3	100.0



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REPORT NUMBER: P1456583
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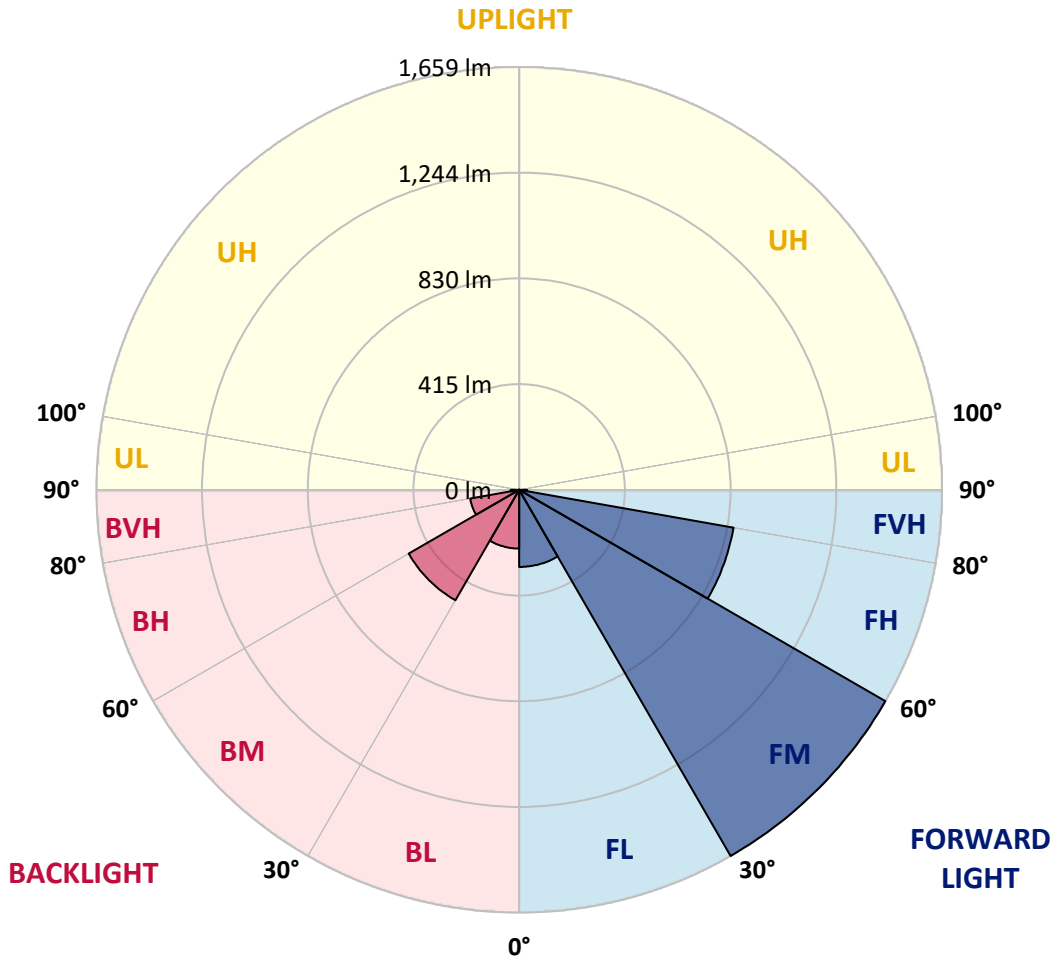
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	302.6	7.9			
FM	(30°-60°)	1659.0	43.6			
FH	(60°-80°)	854.2	22.4			G1/1800
FVH	(80°-90°)	31.0	0.8			G1/100
BL	(0°-30°)	230.8	6.1	B1/500		
BM	(30°-60°)	500.6	13.2	B1/1000		
BH	(60°-80°)	195.3	5.1	B1/500		G1/500
BVH	(80°-90°)	32.9	0.9			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 III Short



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Scaled Data Report

REPORT NUMBER: P1456583
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	558.8	558.8	558.8	558.8	558.8	558.8	558.8	558.8	558.8	*558.8*	558.8
2.5°	559.6	559.6	556.2	559.6	557.9	560.5	562.2	562.2	565.6	*564.7*	564.7
5°	550.3	548.6	547.8	553.7	557.1	563.9	571.5	574.9	580.8	*580.8*	581.7
7.5°	525.7	524.9	529.1	541.0	552.0	569.0	585.1	594.4	603.7	*605.4*	605.4
10°	510.4	509.6	514.7	529.1	546.9	571.5	596.9	616.4	631.7	*635.9*	635.9
12.5°	510.4	510.4	514.7	529.1	547.8	577.4	612.2	645.3	669.0	*674.1*	672.4
15°	524.9	524.0	529.1	544.4	562.2	590.2	632.6	676.6	708.9	*718.2*	719.0
17.5°	540.1	539.3	546.9	566.4	587.6	615.6	658.8	713.1	758.9	*770.8*	773.3
20°	563.9	563.0	572.3	591.0	617.3	649.5	694.4	756.3	819.9	*832.7*	836.1
22.5°	591.0	591.9	602.0	624.9	651.2	693.6	748.7	817.4	893.7	*913.2*	916.6
25°	647.8	645.3	653.7	669.9	697.8	748.7	816.6	891.2	981.9	*1005.6*	1009.9
27.5°	723.3	719.0	728.4	744.5	764.8	812.3	890.3	973.4	1082.8	*1112.5*	1113.3
30°	791.1	788.6	801.3	834.4	855.6	892.0	975.1	1070.1	1207.4	*1250.7*	1252.4
32.5°	849.6	848.8	872.5	914.9	963.2	1002.2	1082.8	1192.2	1365.2	*1415.2*	1404.2
35°	905.6	908.1	937.8	981.9	1046.3	1124.3	1205.7	1330.4	1531.3	*1591.6*	1573.7
37.5°	962.4	964.1	1003.1	1059.9	1127.7	1229.5	1338.9	1480.5	1675.5	*1750.1*	1711.1
40°	1015.0	1020.1	1072.6	1133.7	1221.9	1325.3	1447.4	1584.8	1786.6	*1860.3*	1817.9
42.5°	1067.5	1075.2	1132.0	1215.9	1310.0	1417.7	1522.9	1648.4	1857.8	*1940.0*	1874.8
45°	1121.8	1126.9	1197.3	1284.6	1391.4	1490.6	1566.1	1689.1	1907.0	*1996.0*	1907.0
47.5°	1158.3	1168.4	1245.6	1346.5	1453.3	1546.6	1600.9	1706.0	1938.4	*2032.5*	1918.9
50°	1172.7	1187.1	1270.2	1382.1	1504.2	1599.2	1628.0	1715.3	1973.1	*2064.7*	1916.3
52.5°	1170.1	1183.7	1274.4	1398.2	1544.9	1647.5	1654.3	1725.5	1997.7	*2075.7*	1894.3
53°	*1156.6*	*1175.2*	*1277.0*	*1399.1*	*1550.9*	*1660.2*	*1666.2*	*1726.4*	*2001.1*	*2091.0*	*1890.9*
55°	1109.9	1120.1	1250.7	1398.2	1578.8	1707.7	1699.2	1751.8	2010.4	*2080.8*	1853.6
57.5°	1067.5	1077.7	1191.3	1382.1	1601.7	1774.7	1752.7	1747.6	1959.6	*2023.1*	1759.4
60°	1040.4	1043.8	1139.6	1331.2	1592.4	1821.3	1787.4	1697.5	1834.1	*1886.6*	1594.1
62.5°	1017.5	1016.7	1101.5	1258.3	1556.8	1828.1	1794.2	1573.7	1650.1	*1658.5*	1373.6
65°	965.8	959.8	1042.1	1176.1	1483.0	1797.6	1711.1	1386.4	1405.9	*1377.9*	1103.1
67.5°	863.2	850.5	923.4	1050.6	1332.9	1711.1	1552.5	1168.4	1108.2	*1052.3*	831.0
70°	618.1	618.1	676.6	803.8	1070.1	1478.8	1332.9	884.4	763.1	*713.1*	555.4
72.5°	302.7	310.3	371.4	474.8	717.3	1073.5	1020.9	573.2	463.0	*438.4*	356.1
75°	128.9	129.7	158.6	210.3	363.8	635.1	639.3	330.7	296.8	*284.9*	235.7
77.5°	89.9	91.6	104.3	123.8	173.0	291.7	332.4	200.1	199.3	*190.8*	167.9
80°	68.7	70.4	78.9	92.4	116.2	149.2	172.1	135.7	142.5	*134.0*	121.3
82.5°	51.7	53.4	59.4	69.5	83.1	100.1	96.7	100.1	105.1	*100.1*	87.3
85°	34.8	35.6	39.9	48.3	53.4	60.2	60.2	72.9	76.3	*74.6*	68.7
87.5°	17.8	17.8	21.2	25.4	27.1	28.0	24.6	32.2	36.5	*39.9*	32.2
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: P1456583
CATALOG NUMBER: GLAN-SB1A-827-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	558.8	558.8	558.8	558.8	558.8	558.8	558.8	558.8	558.8	558.8	558.8
2.5°	564.7	565.6	563.0	562.2	561.3	557.1	557.1	552.8	552.0	552.8	550.3
5°	583.4	581.7	574.9	569.8	563.9	552.0	545.2	535.9	533.3	530.8	528.3
7.5°	606.3	603.7	591.9	578.3	562.2	539.3	526.6	511.3	506.2	502.0	500.3
10°	635.1	630.0	611.4	582.5	552.8	524.9	507.1	488.4	479.9	478.2	474.0
12.5°	672.4	663.1	628.3	583.4	544.4	507.9	488.4	474.0	470.6	469.7	465.5
15°	714.0	700.4	644.4	584.2	533.3	493.5	481.6	474.0	474.0	473.1	470.6
17.5°	764.8	742.8	659.7	580.8	519.8	489.3	483.3	476.5	474.8	475.7	472.3
20°	825.9	789.4	675.8	576.6	513.8	490.1	483.3	474.0	469.7	468.9	466.4
22.5°	896.3	842.8	693.6	569.8	513.8	489.3	478.2	465.5	457.0	453.6	450.2
25°	976.8	904.7	712.3	567.3	515.5	485.9	468.1	447.7	434.1	429.0	426.5
27.5°	1074.3	970.0	725.8	569.8	514.7	478.2	450.2	424.0	408.7	400.2	398.5
30°	1182.0	1040.4	735.1	574.0	509.6	463.8	429.0	399.4	378.2	368.0	365.5
32.5°	1309.2	1119.3	744.5	574.0	496.9	443.5	404.5	372.2	350.2	338.3	336.6
35°	1449.9	1215.9	753.0	573.2	481.6	421.4	379.9	346.8	323.9	312.0	311.2
37.5°	1569.5	1288.8	757.2	564.7	460.4	396.0	357.0	323.9	300.2	287.4	286.6
40°	1643.3	1319.4	748.7	547.8	435.0	369.7	331.5	301.0	277.3	262.0	258.6
42.5°	1671.3	1305.0	721.6	519.8	404.5	343.4	310.3	278.1	246.7	234.0	231.5
45°	1661.9	1249.0	663.9	479.9	370.5	319.7	291.7	255.2	234.9	223.9	223.0
47.5°	1630.6	1162.5	591.9	429.9	334.9	298.5	267.1	249.3	230.6	218.8	217.9
50°	1575.4	1070.1	505.4	373.1	302.7	276.4	261.2	246.7	231.5	222.2	220.5
52.5°	1505.1	965.8	425.7	318.0	274.7	256.9	255.2	245.0	233.2	223.0	218.8
53°	*1489.0*	*938.7*	*410.4*	*308.6*	*270.5*	*254.4*	*253.5*	*245.0*	*231.5*	*222.2*	*218.8*
55°	1411.8	854.7	362.1	275.6	249.3	245.9	253.5	244.2	227.2	219.6	217.1
57.5°	1288.0	744.5	315.4	245.0	227.2	235.7	251.0	240.8	222.2	208.6	204.3
60°	1138.8	618.1	279.8	224.7	211.1	223.0	240.8	228.9	203.5	196.7	195.9
62.5°	960.7	500.3	252.7	207.7	197.6	209.4	225.5	205.2	186.5	181.5	179.8
65°	750.4	397.7	231.5	195.0	184.0	193.3	204.3	191.6	179.8	175.5	174.7
67.5°	557.9	312.0	214.5	184.0	170.4	176.4	189.1	185.7	175.5	173.0	172.1
70°	385.0	253.5	199.3	173.8	153.5	160.3	179.8	182.3	172.1	170.4	169.6
72.5°	269.6	214.5	183.2	162.8	139.9	146.7	175.5	175.5	164.5	167.0	165.3
75°	202.7	180.6	164.5	149.2	122.9	133.1	169.6	167.9	156.9	167.9	163.6
77.5°	152.6	145.8	142.5	132.3	107.7	117.9	157.7	154.3	139.9	140.8	133.1
80°	111.1	112.8	122.1	112.8	89.9	97.5	133.1	131.4	113.6	117.0	107.7
82.5°	79.7	83.9	104.3	90.7	65.3	69.5	91.6	99.2	89.0	83.9	85.6
85°	60.2	62.7	83.9	67.0	40.7	45.8	62.7	71.2	69.5	64.4	65.3
87.5°	25.4	28.8	39.0	31.4	23.7	23.7	39.0	50.0	44.9	38.2	39.9
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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

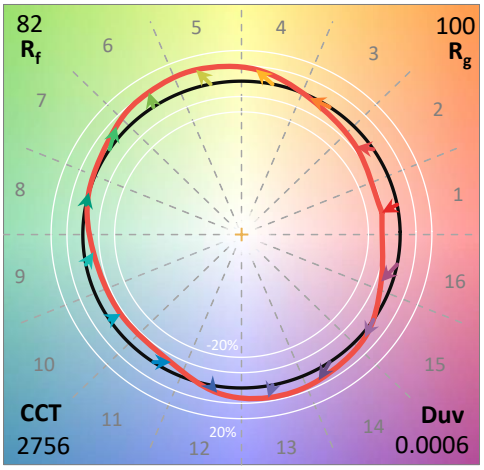
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

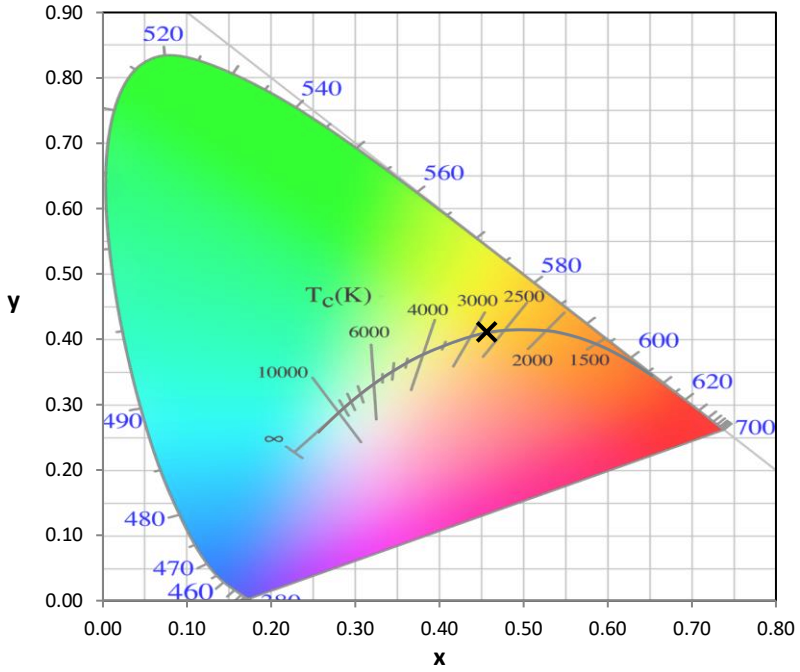
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

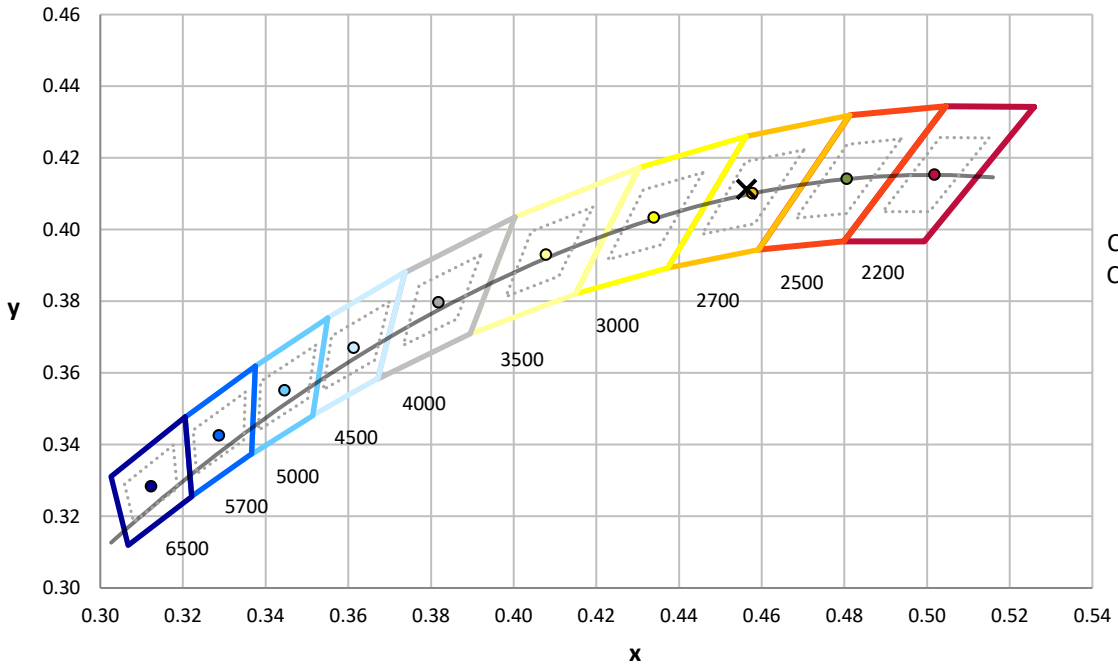
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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

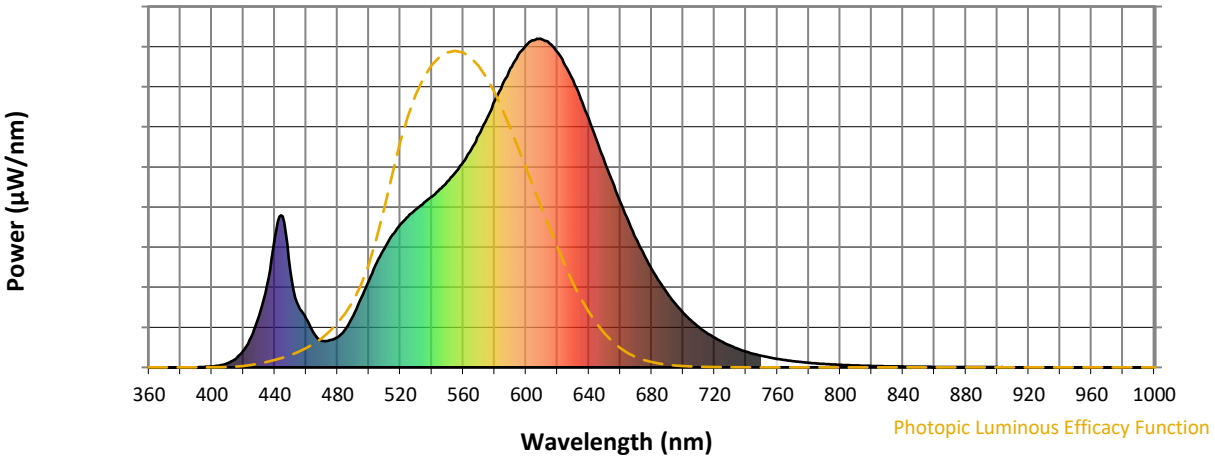


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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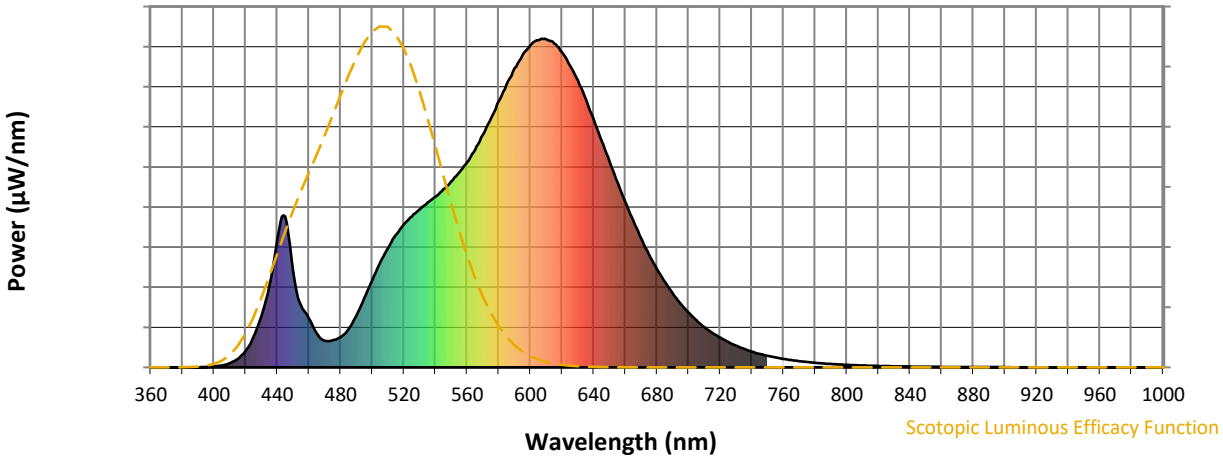
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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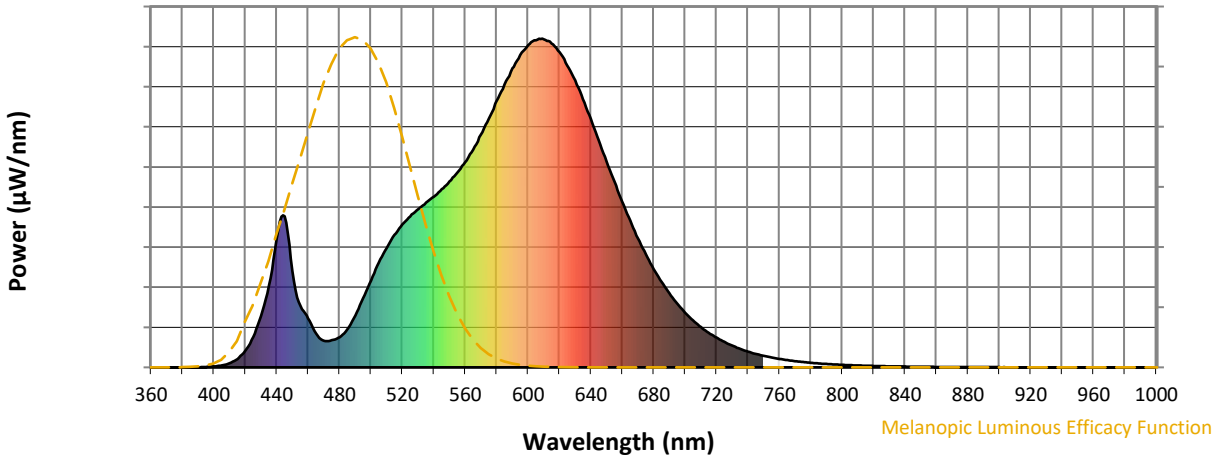
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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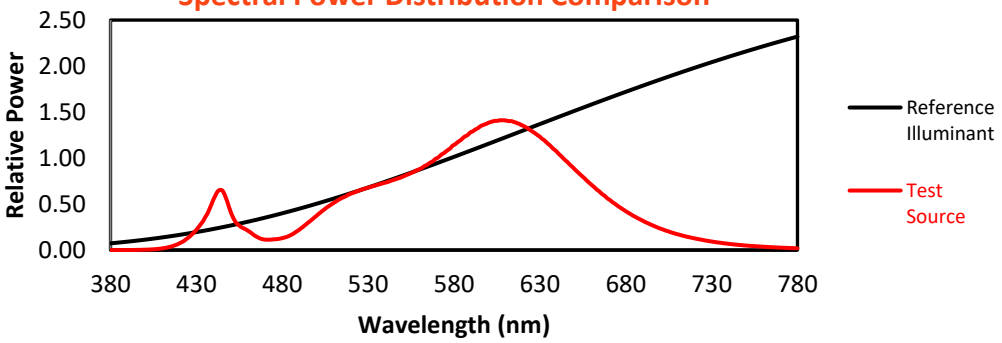
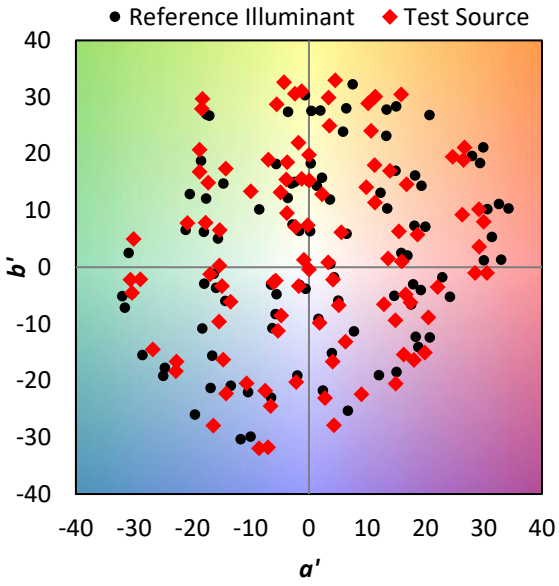
Summary

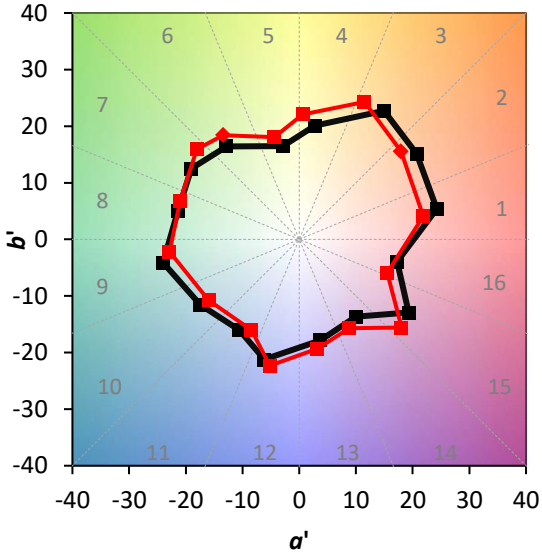
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

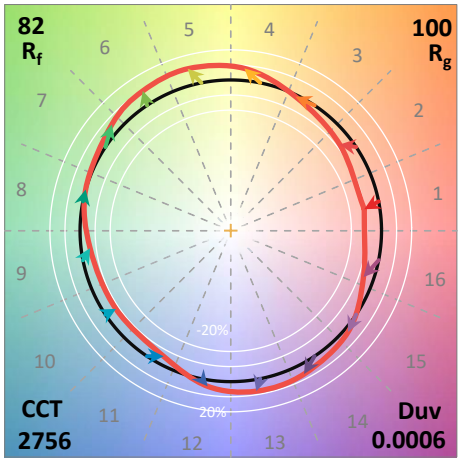
Spectral Power Distribution Comparison

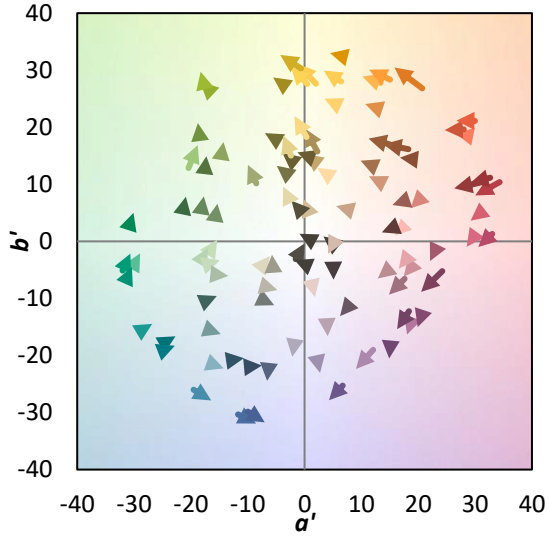


Color Vector Graphics









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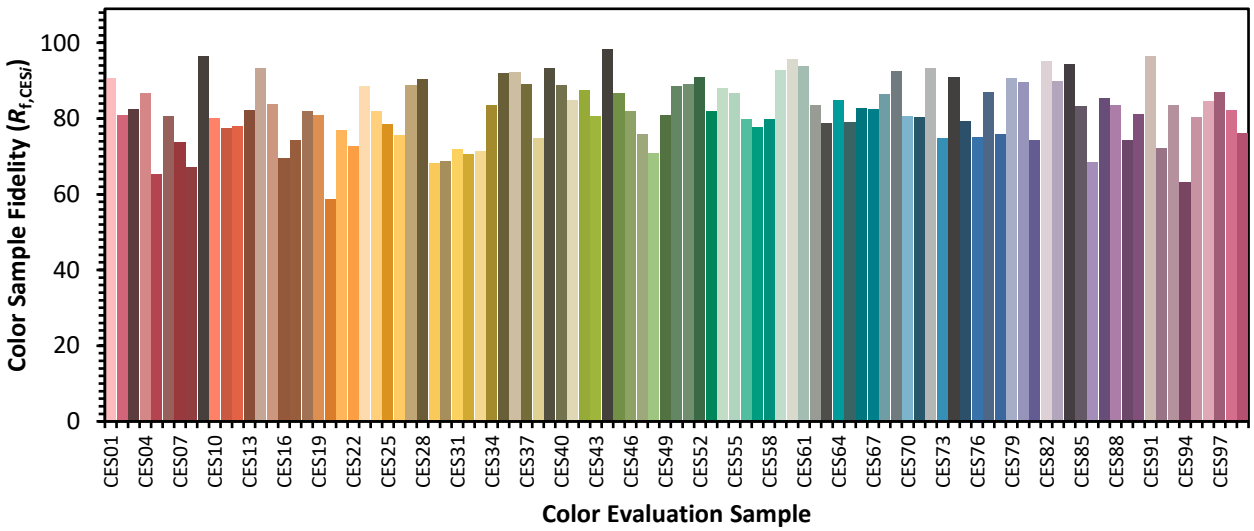
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



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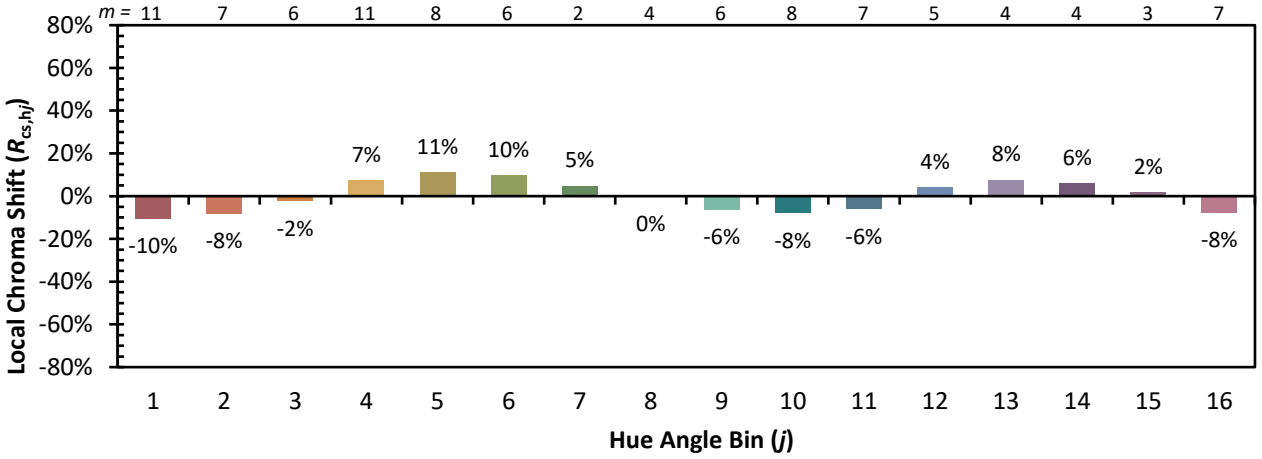
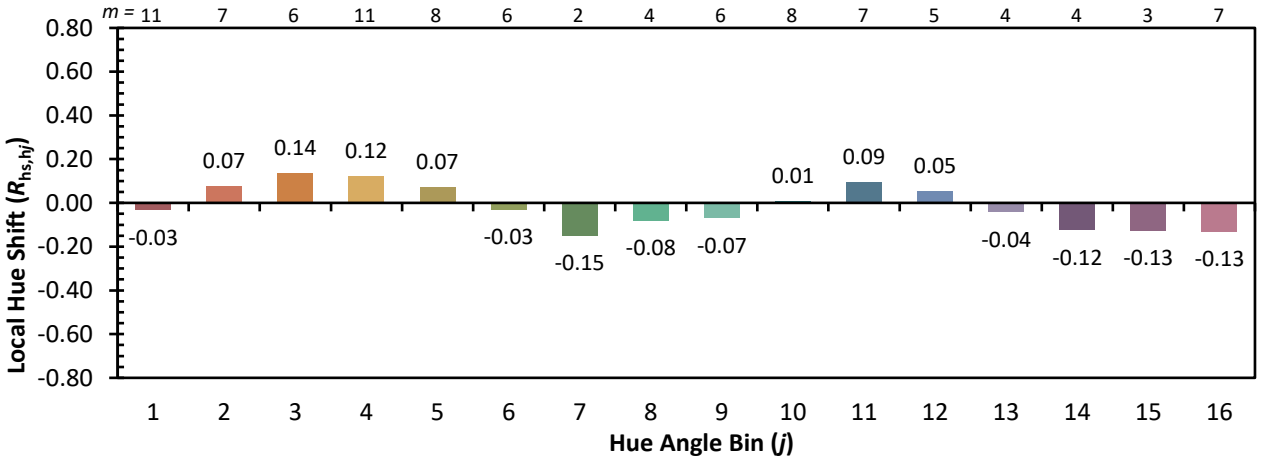
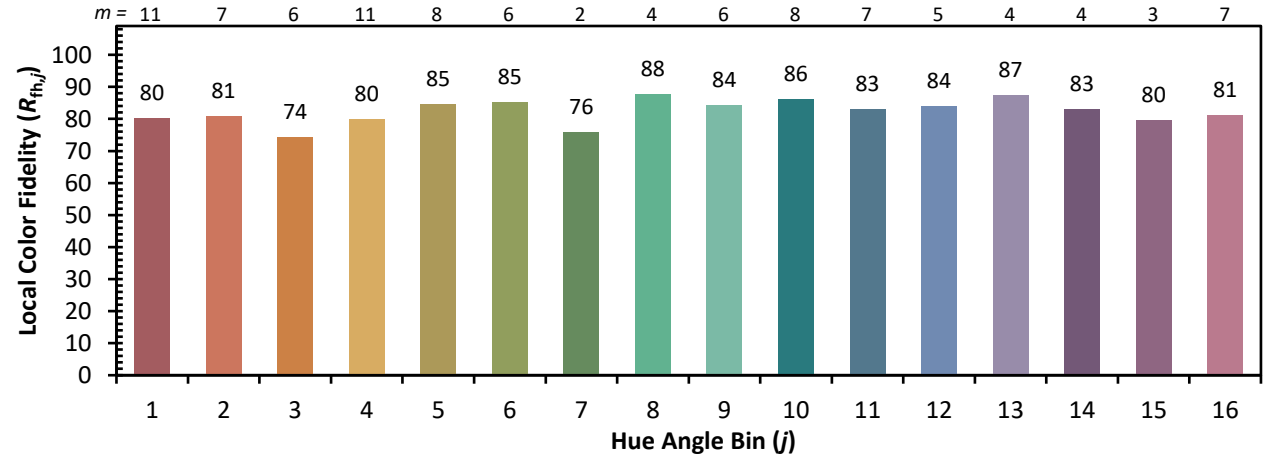
Color Rendition by Hue-Angle Bin







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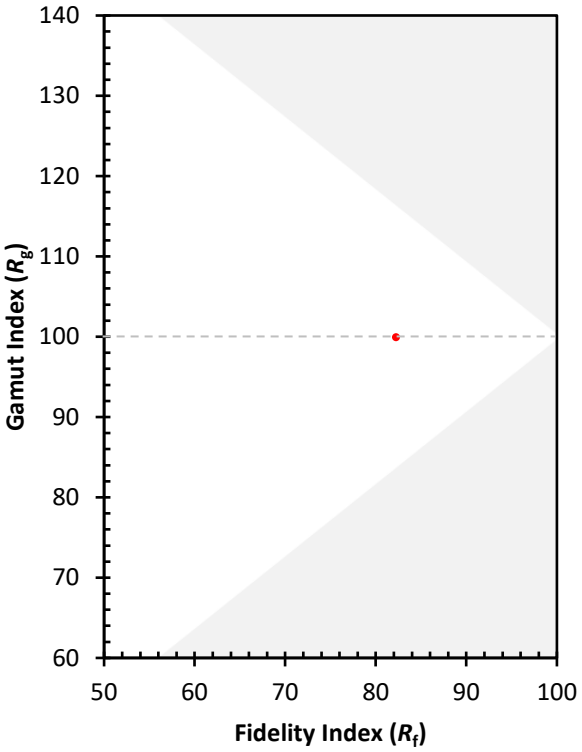
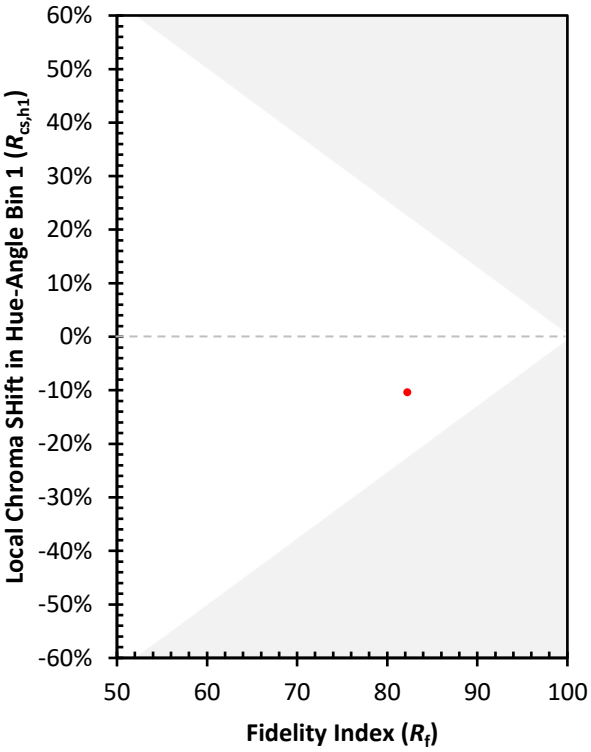
Measure Comparisons





(END OF REPORT)