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: P1456625

Luminaire Tested: GLAN-SB2C-830-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:	P1456625
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-830-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 80CRI 3000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(52) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13121.2 lumens
Efficiency:	N/A
Efficacy:	130.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type III - 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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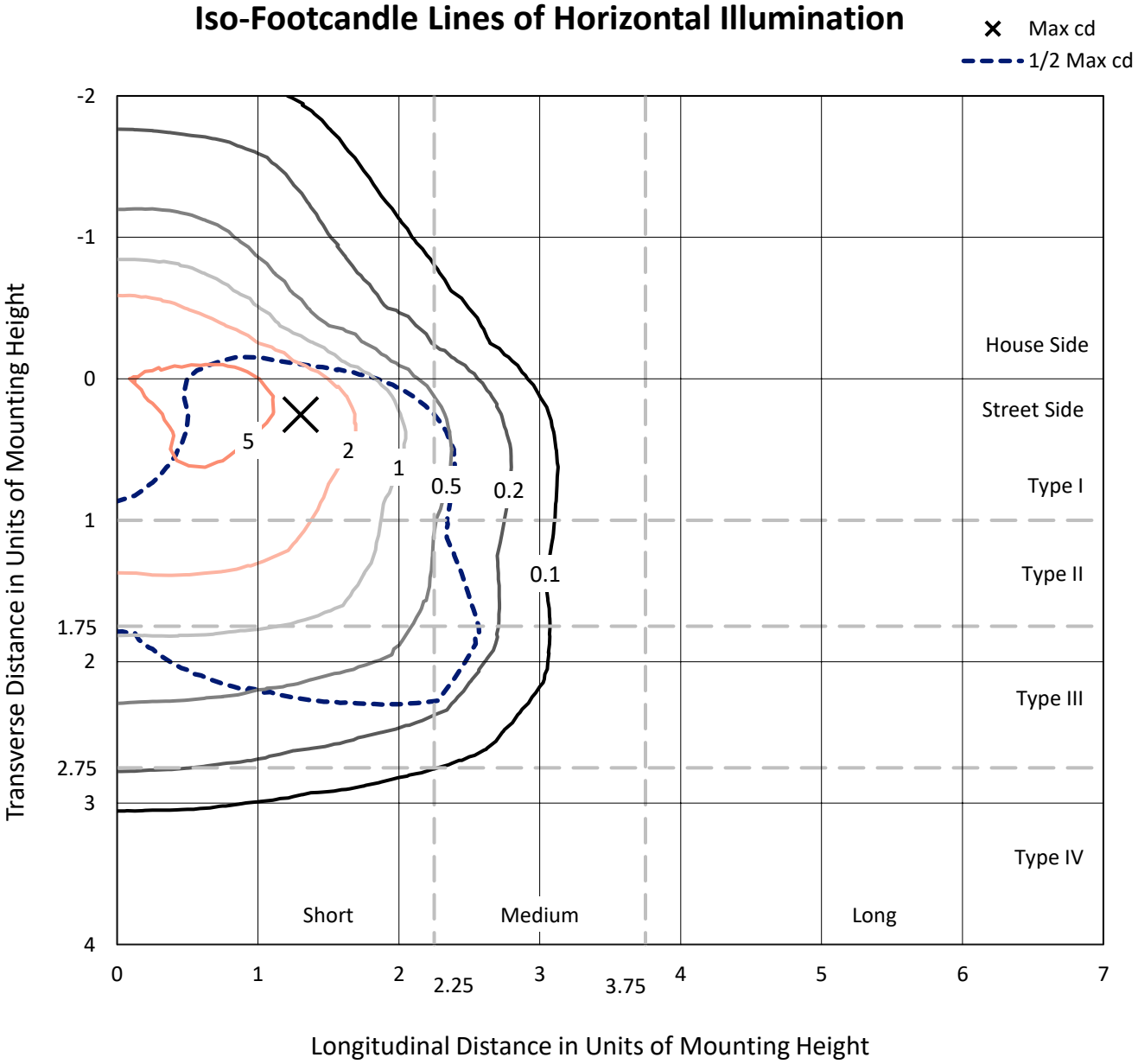
Scaled Data Report

REPORT NUMBER: P1456625
CATALOG NUMBER: GLAN-SB2C-830-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 7.5 fc
Type III - Short - N/A

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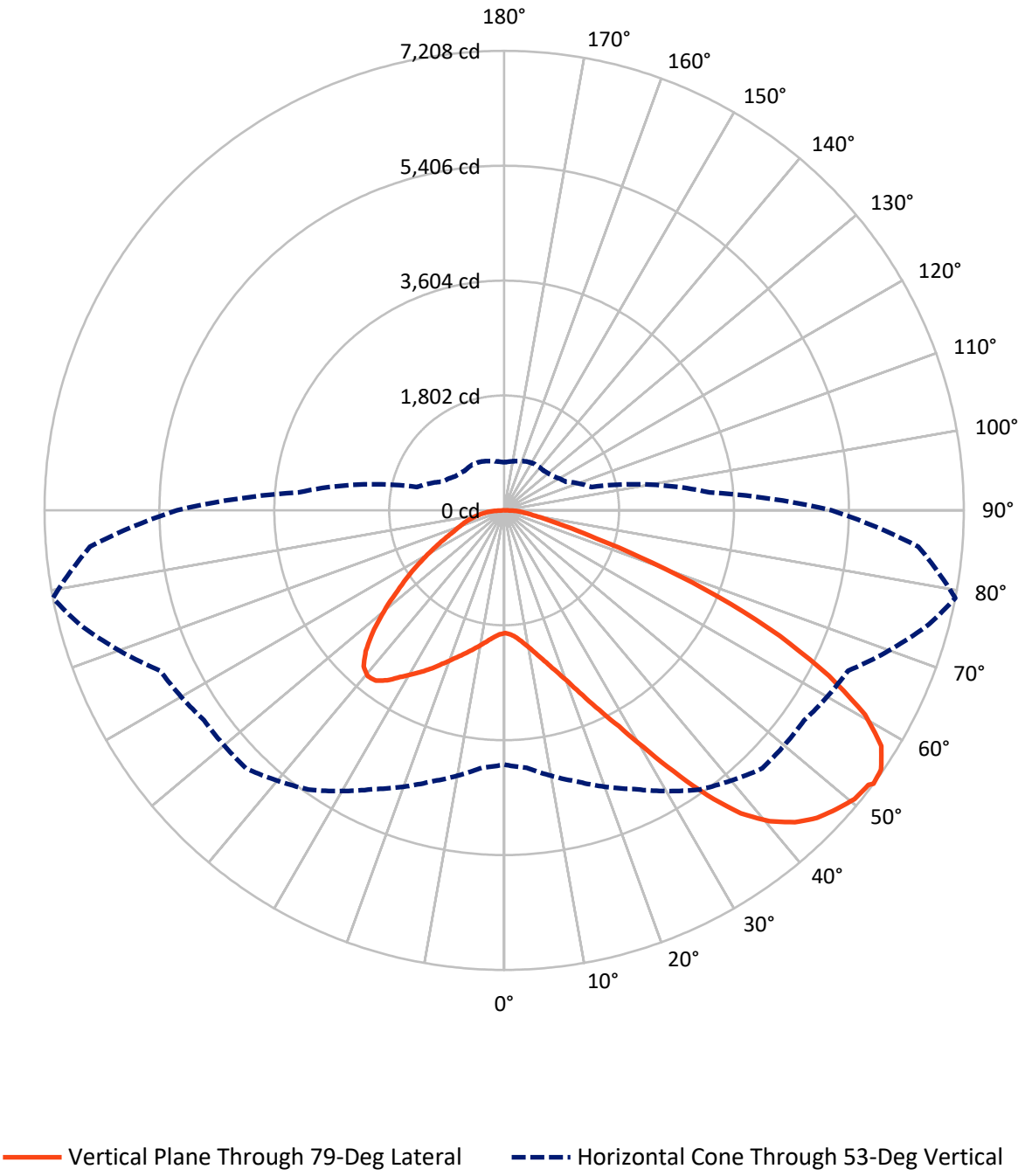
Luminous Intensity Polar Plot



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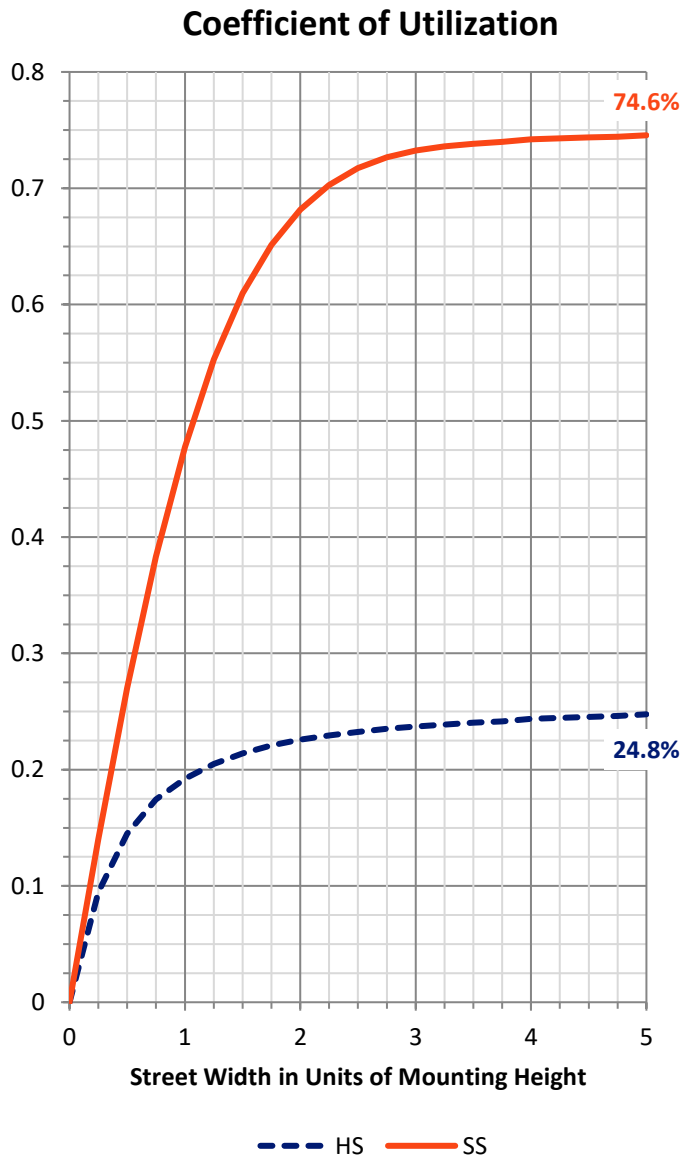
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3307.8	0.0	3307.8
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	9813.5	0.0	9813.5
	% Fixture	74.8	0.0	74.8
Total	Lumens	13121.2	0.0	13121.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	183.5	1.4
10°-20°	568.4	4.3
20°-30°	1086.7	8.3
30°-40°	1865.7	14.2
40°-50°	2613.3	19.9
50°-60°	2965.7	22.6
60°-70°	2600.7	19.8
70°-80°	1016.9	7.8
80°-90°	220.3	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°	13121.2	100.0
0°-180°	13121.2	100.0



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REPORT NUMBER: P1456625
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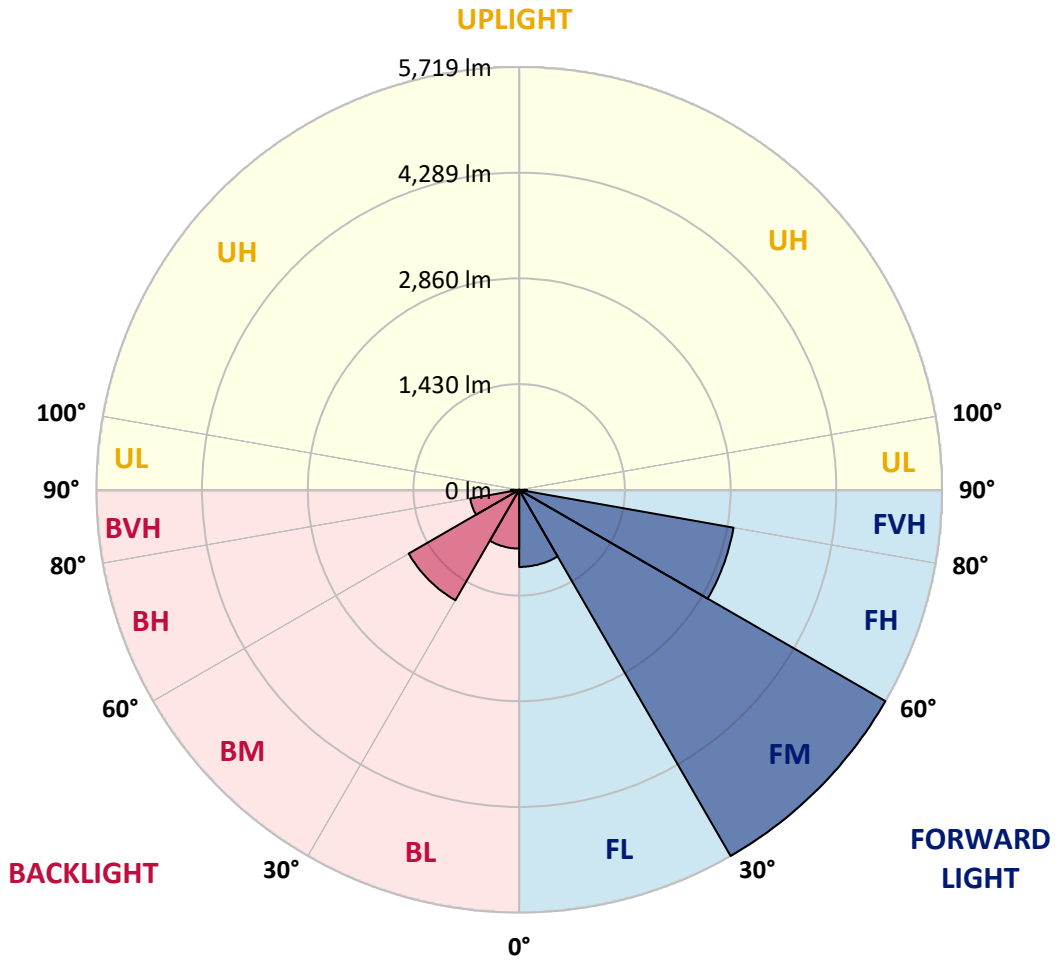
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1043.0	7.9			
FM	(30°-60°)	5719.1	43.6			
FH	(60°-80°)	2944.5	22.4			G2/5000
FVH	(80°-90°)	106.9	0.8			G2/225
BL	(0°-30°)	795.5	6.1	B2/1000		
BM	(30°-60°)	1725.6	13.2	B2/2500		
BH	(60°-80°)	673.2	5.1	B2/1000		G2/1000
BVH	(80°-90°)	113.5	0.9			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 III Short



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Scaled Data Report

REPORT NUMBER: P1456625
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	*1926.2*	1926.2
2.5°	1929.2	1929.2	1917.5	1929.2	1923.3	1932.1	1937.9	1937.9	1949.6	*1946.7*	1946.7
5°	1897.0	1891.2	1888.2	1908.7	1920.4	1943.8	1970.1	1981.8	2002.2	*2002.2*	2005.1
7.5°	1812.2	1809.3	1823.9	1864.8	1902.8	1961.3	2016.8	2049.0	2081.1	*2087.0*	2087.0
10°	1759.6	1756.7	1774.2	1823.9	1885.3	1970.1	2057.8	2125.0	2177.6	*2192.2*	2192.2
12.5°	1759.6	1759.6	1774.2	1823.9	1888.2	1990.5	2110.4	2224.4	2306.2	*2323.8*	2317.9
15°	1809.3	1806.4	1823.9	1876.5	1937.9	2034.4	2180.5	2332.5	2443.6	*2475.7*	2478.7
17.5°	1861.9	1859.0	1885.3	1952.5	2025.6	2122.1	2271.1	2458.2	2616.0	*2657.0*	2665.7
20°	1943.8	1940.8	1973.0	2037.3	2127.9	2239.0	2393.9	2607.3	2826.5	*2870.3*	2882.0
22.5°	2037.3	2040.2	2075.3	2154.2	2244.8	2391.0	2581.0	2817.7	3080.8	*3148.0*	3159.7
25°	2233.1	2224.4	2253.6	2309.1	2405.6	2581.0	2814.8	3072.0	3384.8	*3466.6*	3481.2
27.5°	2493.3	2478.7	2510.8	2566.4	2636.5	2800.2	3069.1	3355.6	3732.6	*3834.9*	3837.8
30°	2727.1	2718.4	2762.2	2876.2	2949.3	3075.0	3361.4	3688.8	4162.3	*4311.4*	4317.2
32.5°	2928.8	2925.9	3007.7	3153.9	3320.5	3454.9	3732.6	4109.7	4706.0	*4878.4*	4840.4
35°	3121.7	3130.5	3232.8	3384.8	3606.9	3875.8	4156.4	4586.1	5278.9	*5486.4*	5425.0
37.5°	3317.6	3323.4	3457.9	3653.7	3887.5	4238.3	4615.3	5103.5	5775.8	*6033.0*	5898.5
40°	3498.8	3516.3	3697.5	3908.0	4212.0	4568.6	4989.5	5463.0	6158.7	*6413.0*	6266.8
42.5°	3680.0	3706.3	3902.1	4191.5	4516.0	4887.2	5249.6	5682.2	6404.2	*6687.7*	6462.7
45°	3867.1	3884.6	4127.2	4428.3	4796.6	5138.6	5398.7	5822.5	6573.7	*6880.6*	6573.7
47.5°	3992.8	4027.8	4293.8	4641.7	5009.9	5331.5	5518.5	5881.0	6681.9	*7006.3*	6614.7
50°	4042.5	4092.1	4378.6	4764.4	5185.3	5512.7	5612.1	5913.1	6801.7	*7117.4*	6605.9
52.5°	4033.7	4080.4	4393.2	4820.0	5325.6	5679.3	5702.7	5948.2	6886.5	*7155.4*	6529.9
53°	*3986.9*	*4051.2*	*4402.0*	*4822.9*	*5346.1*	*5723.2*	*5743.6*	*5951.1*	*6898.2*	*7208.0*	*6518.2*
55°	3826.2	3861.2	4311.4	4820.0	5442.5	5886.8	5857.6	6038.8	6930.3	*7172.9*	6389.6
57.5°	3680.0	3715.1	4106.8	4764.4	5521.5	6117.7	6041.8	6024.2	6755.0	*6974.2*	6065.1
60°	3586.5	3598.2	3928.5	4589.0	5489.3	6278.5	6161.6	5851.8	6322.4	*6503.6*	5495.2
62.5°	3507.5	3504.6	3796.9	4337.7	5366.5	6301.9	6185.0	5425.0	5688.1	*5717.3*	4735.2
65°	3329.2	3308.8	3592.3	4054.1	5112.3	6196.7	5898.5	4779.0	4846.3	*4749.8*	3802.8
67.5°	2975.6	2931.7	3183.1	3621.5	4594.9	5898.5	5351.9	4027.8	3820.3	*3627.4*	2864.5
70°	2130.8	2130.8	2332.5	2771.0	3688.8	5097.6	4594.9	3048.6	2630.7	*2458.2*	1914.5
72.5°	1043.5	1069.8	1280.3	1636.9	2472.8	3700.5	3519.2	1975.9	1595.9	*1511.2*	1227.6
75°	444.3	447.2	546.6	724.9	1253.9	2189.3	2203.9	1140.0	1023.0	*982.1*	812.6
77.5°	309.8	315.7	359.5	426.8	596.3	1005.5	1145.8	689.8	686.9	*657.7*	578.7
80°	236.8	242.6	271.8	318.6	400.4	514.4	593.4	467.7	491.1	*461.8*	418.0
82.5°	178.3	184.1	204.6	239.7	286.4	344.9	333.2	344.9	362.4	*344.9*	301.1
85°	119.8	122.8	137.4	166.6	184.1	207.5	207.5	251.4	263.1	*257.2*	236.8
87.5°	61.4	61.4	73.1	87.7	93.5	96.5	84.8	111.1	125.7	*137.4*	111.1
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: P1456625
CATALOG NUMBER: GLAN-SB2C-830-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2	1926.2
2.5°	1946.7	1949.6	1940.8	1937.9	1935.0	1920.4	1920.4	1905.8	1902.8	1905.8	1897.0
5°	2011.0	2005.1	1981.8	1964.2	1943.8	1902.8	1879.5	1847.3	1838.5	1829.8	1821.0
7.5°	2089.9	2081.1	2040.2	1993.5	1937.9	1859.0	1815.2	1762.5	1745.0	1730.4	1724.5
10°	2189.3	2171.8	2107.5	2008.1	1905.8	1809.3	1747.9	1683.6	1654.4	1648.5	1633.9
12.5°	2317.9	2285.8	2165.9	2011.0	1876.5	1750.9	1683.6	1633.9	1622.2	1619.3	1604.7
15°	2461.1	2414.4	2221.4	2013.9	1838.5	1701.2	1660.2	1633.9	1633.9	1631.0	1622.2
17.5°	2636.5	2560.5	2274.1	2002.2	1791.8	1686.5	1666.1	1642.7	1636.9	1639.8	1628.1
20°	2847.0	2721.3	2329.6	1987.6	1771.3	1689.5	1666.1	1633.9	1619.3	1616.4	1607.6
22.5°	3089.6	2905.4	2391.0	1964.2	1771.3	1686.5	1648.5	1604.7	1575.5	1563.8	1552.1
25°	3367.2	3118.8	2455.3	1955.5	1777.2	1674.9	1613.5	1543.3	1496.6	1479.0	1470.2
27.5°	3703.4	3343.9	2502.1	1964.2	1774.2	1648.5	1552.1	1461.5	1408.9	1379.6	1373.8
30°	4074.6	3586.5	2534.2	1978.8	1756.7	1598.9	1479.0	1376.7	1303.6	1268.6	1259.8
32.5°	4513.0	3858.3	2566.4	1978.8	1712.9	1528.7	1394.3	1283.2	1207.2	1166.3	1160.4
35°	4998.3	4191.5	2595.6	1975.9	1660.2	1452.7	1309.5	1195.5	1116.6	1075.6	1072.7
37.5°	5410.4	4442.9	2610.2	1946.7	1587.2	1365.0	1230.6	1116.6	1034.7	990.9	988.0
40°	5664.7	4548.1	2581.0	1888.2	1499.5	1274.4	1142.9	1037.6	955.8	903.2	891.5
42.5°	5761.1	4498.4	2487.4	1791.8	1394.3	1183.8	1069.8	958.7	850.6	806.7	798.0
45°	5729.0	4305.5	2288.7	1654.4	1277.3	1102.0	1005.5	879.8	809.7	771.7	768.7
47.5°	5620.8	4007.4	2040.2	1481.9	1154.6	1028.9	920.7	859.3	795.0	754.1	751.2
50°	5430.9	3688.8	1742.1	1286.1	1043.5	952.9	900.3	850.6	798.0	765.8	760.0
52.5°	5188.2	3329.2	1467.3	1096.1	947.0	885.7	879.8	844.7	803.8	768.7	754.1
53°	*5132.7*	*3235.7*	*1414.7*	*1064.0*	*932.4*	*876.9*	*874.0*	*844.7*	*798.0*	*765.8*	*754.1*
55°	4866.7	2946.3	1248.1	950.0	859.3	847.7	874.0	841.8	783.4	757.0	748.3
57.5°	4440.0	2566.4	1087.3	844.7	783.4	812.6	865.2	830.1	765.8	719.0	704.4
60°	3925.5	2130.8	964.6	774.6	727.8	768.7	830.1	789.2	701.5	678.1	675.2
62.5°	3311.7	1724.5	871.0	716.1	681.0	722.0	777.5	707.4	643.1	625.5	619.7
65°	2586.8	1370.9	798.0	672.3	634.3	666.4	704.4	660.6	619.7	605.1	602.1
67.5°	1923.3	1075.6	739.5	634.3	587.5	608.0	651.8	640.1	605.1	596.3	593.4
70°	1327.0	874.0	686.9	599.2	529.1	552.4	619.7	628.4	593.4	587.5	584.6
72.5°	929.5	739.5	631.4	561.2	482.3	505.7	605.1	605.1	567.1	575.8	570.0
75°	698.6	622.6	567.1	514.4	423.8	458.9	584.6	578.7	540.7	578.7	564.1
77.5°	526.1	502.7	491.1	456.0	371.2	406.3	543.7	532.0	482.3	485.2	458.9
80°	382.9	388.8	420.9	388.8	309.8	336.1	458.9	453.1	391.7	403.4	371.2
82.5°	274.8	289.4	359.5	312.8	225.1	239.7	315.7	342.0	306.9	289.4	295.2
85°	207.5	216.3	289.4	230.9	140.3	157.8	216.3	245.5	239.7	222.1	225.1
87.5°	87.7	99.4	134.5	108.1	81.8	81.8	134.5	172.5	154.9	131.5	137.4
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: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

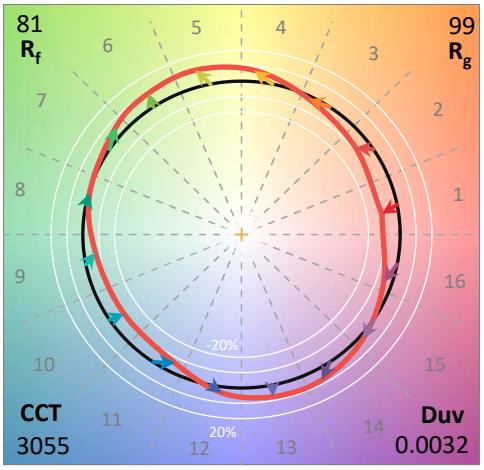
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-9
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-830-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3055
CIE u':	0.2475
CIE v':	0.5247
Duv:	0.0032
CIE x:	0.4377
CIE y:	0.4124
CIE z:	0.1499
Peak Wavelength (nm):	604
Dominant Wavelength (nm):	581
Purity:	55.16339
Rf:	81.5
Rg:	99.2

CRI (Ra):	80.9
R1:	79.5
R2:	85.6
R3:	92.1
R4:	82.4
R5:	78.9
R6:	81.7
R7:	85.1
R8:	61.9
R9:	6.8
R10:	67.1
R11:	82.5
R12:	63.4
R13:	80.2
R14:	95.1
R15:	71.7



Test Conditions

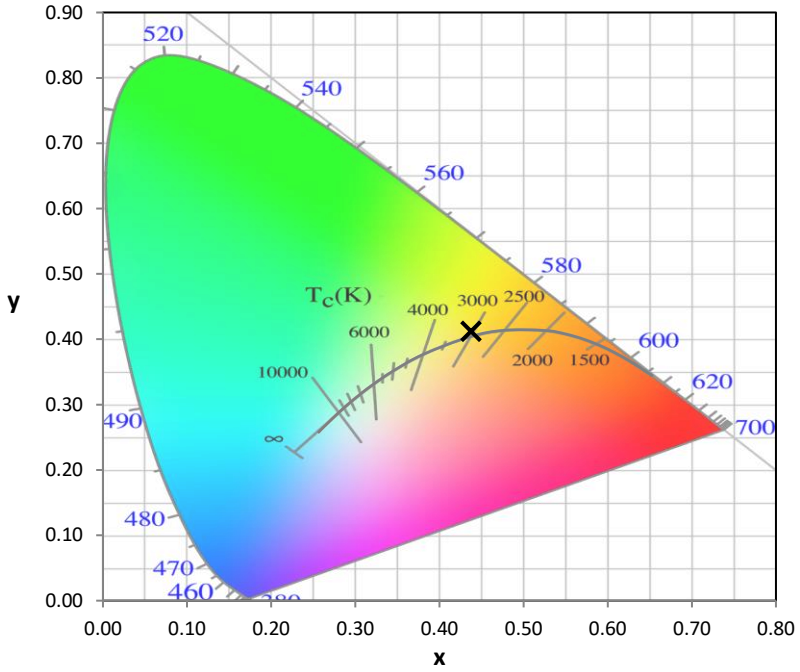
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-9

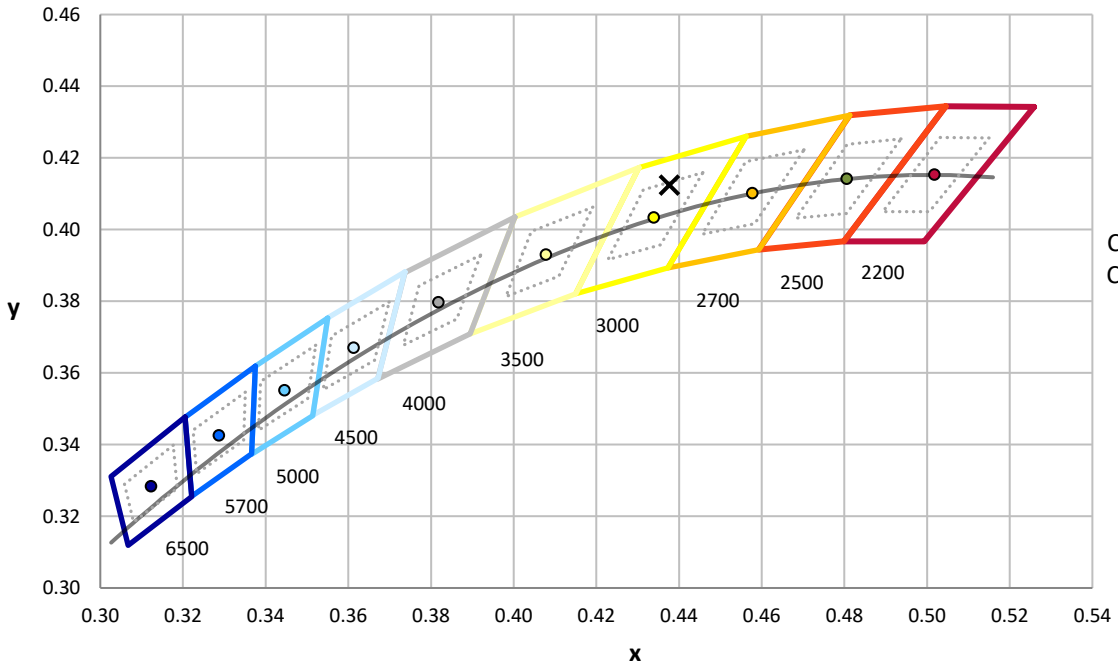
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-9

CIE 1931 Chromaticity Diagram



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

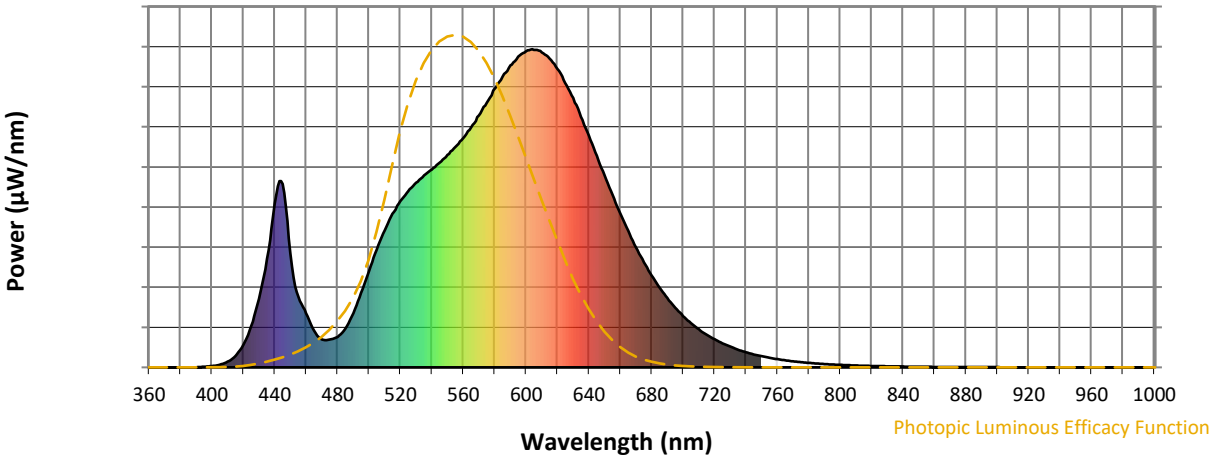


CCT = 3055K
CIE x = 0.4377
CIE y = 0.4124
Duv = 0.0032

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-9

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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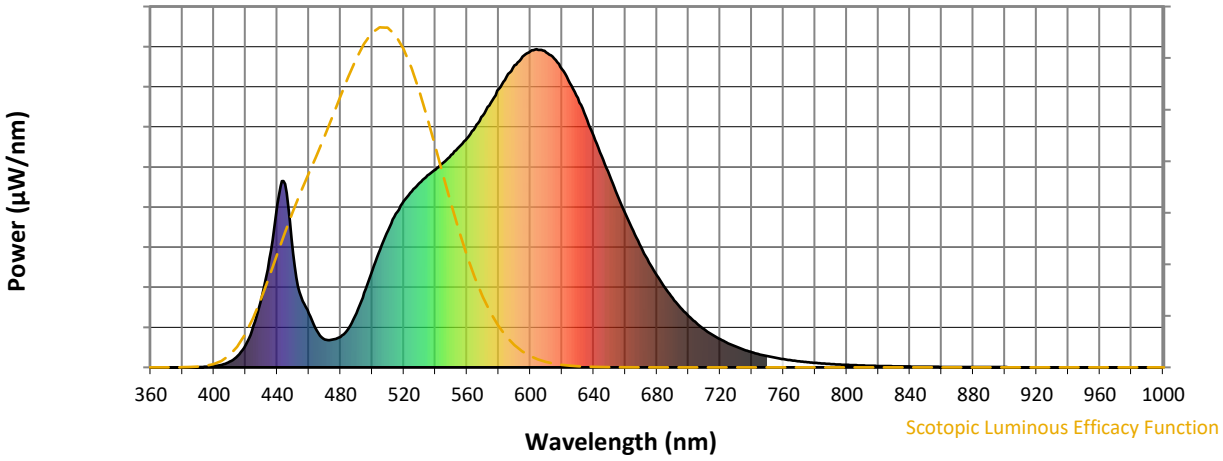
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.28**

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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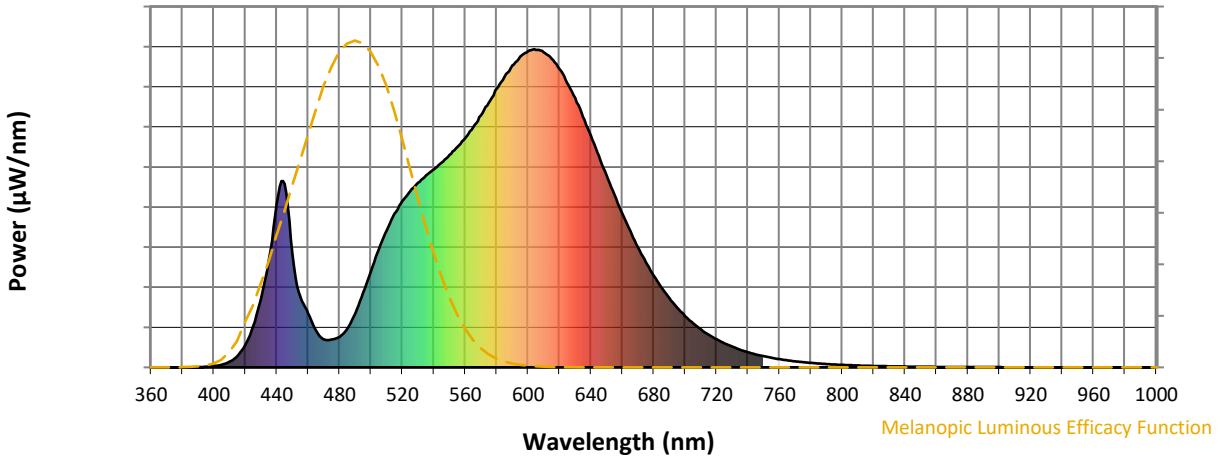
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.33**

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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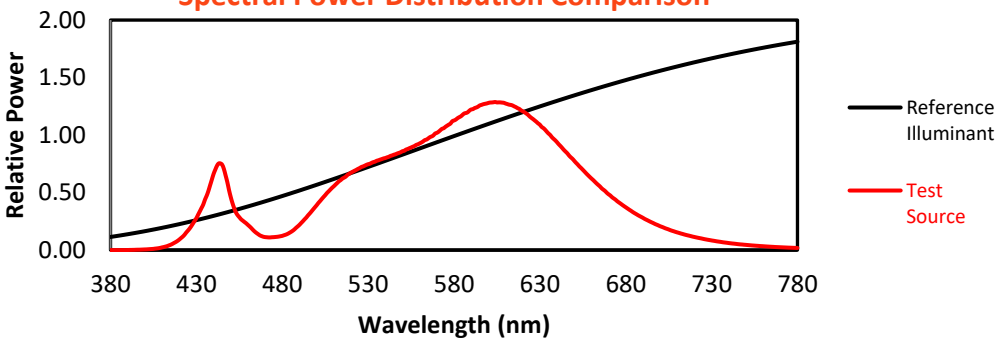
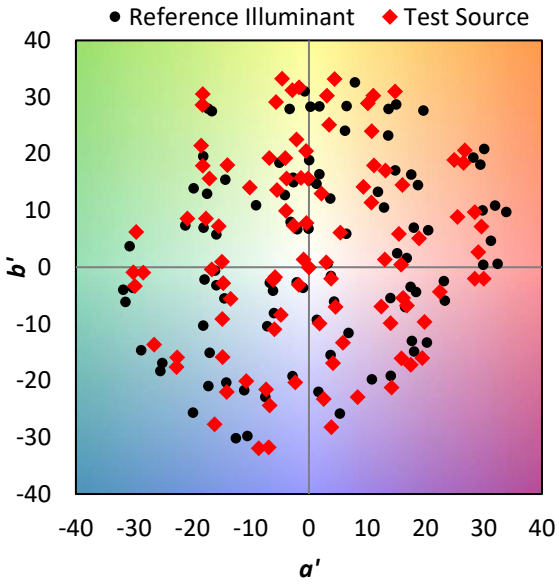
Summary

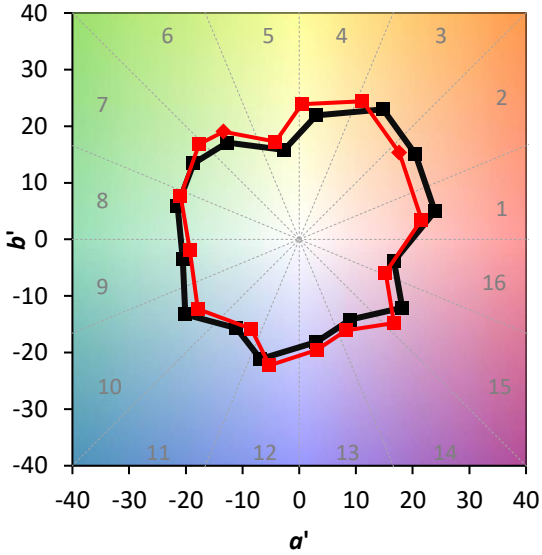
R_f = 81.5
R_g = 99.2
CIE R_a = 80.9
R_9 = 6.8

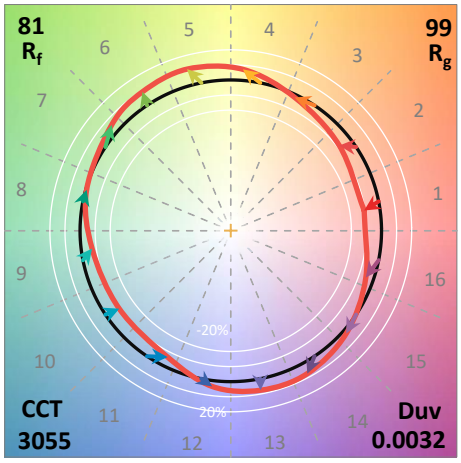
Spectral Power Distribution Comparison

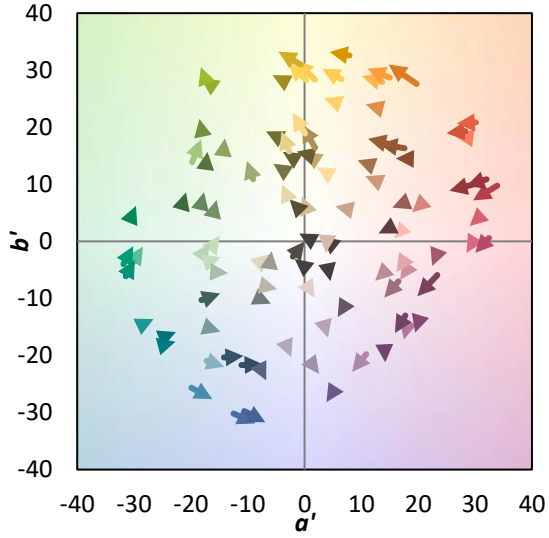


Color Vector Graphics









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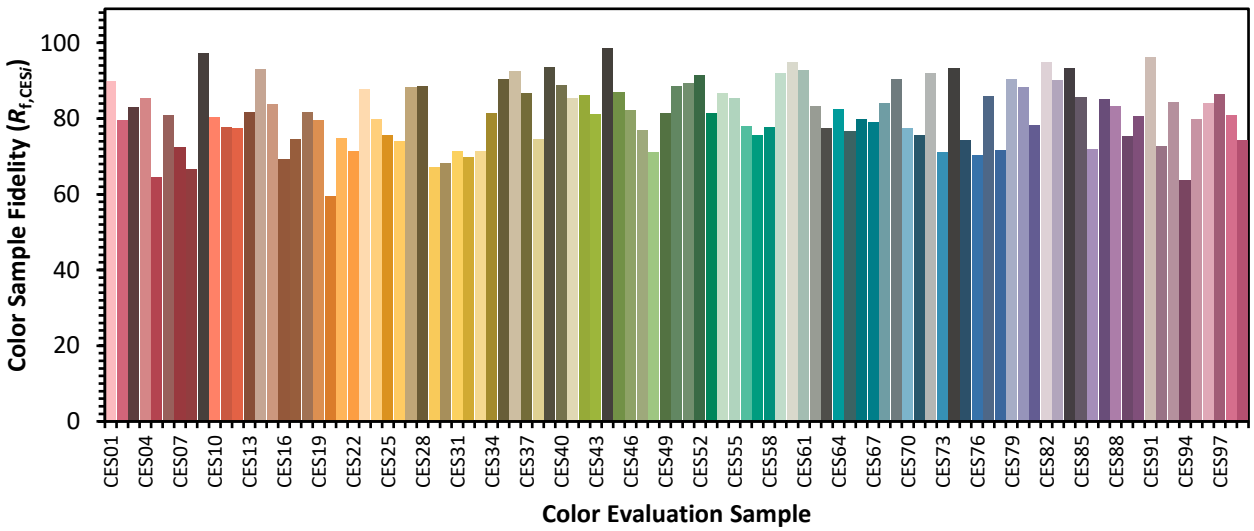
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	



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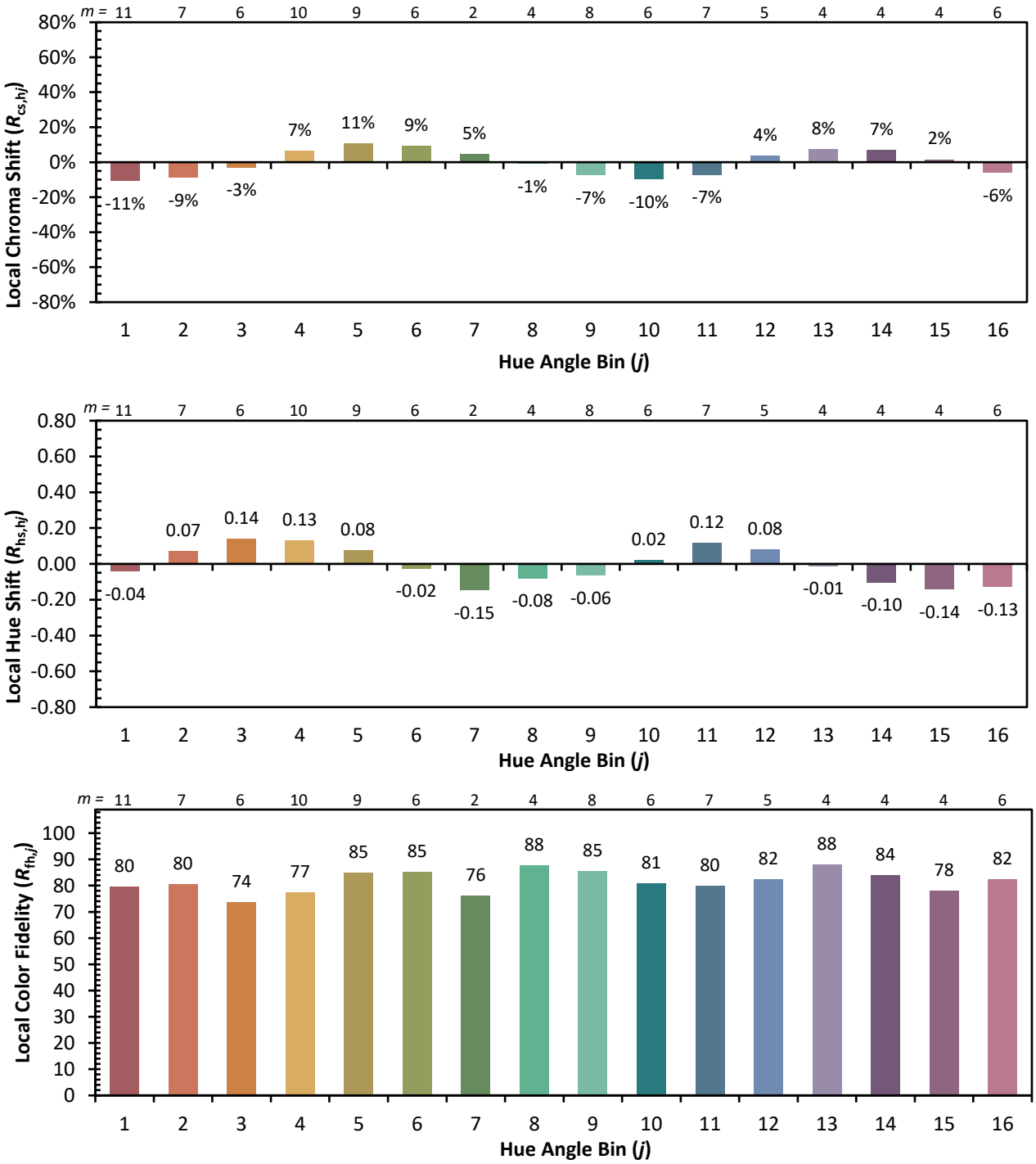
Color Rendition by Hue-Angle Bin



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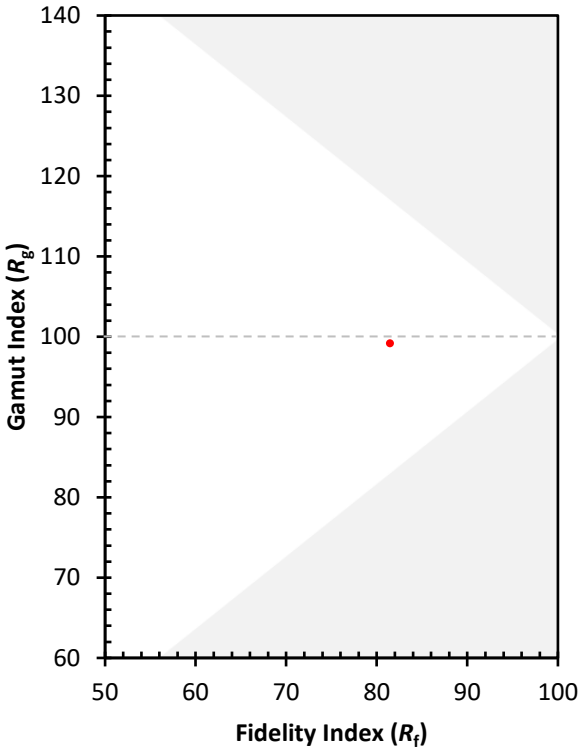
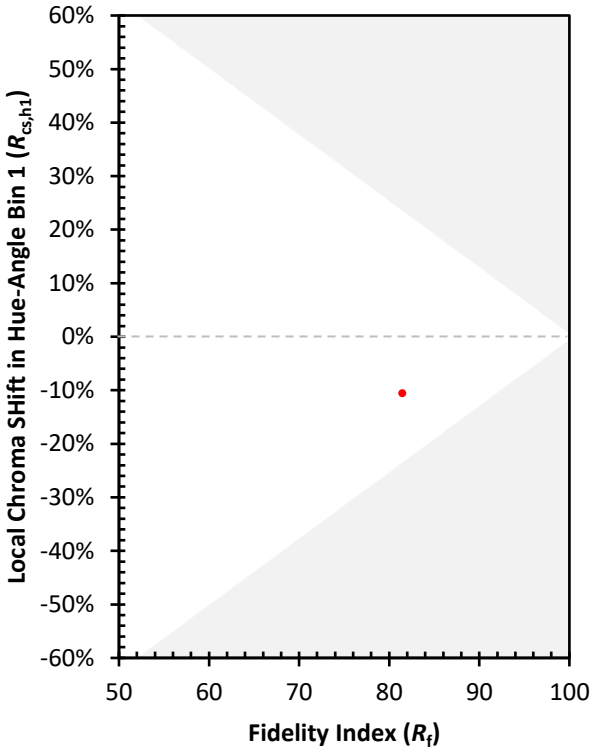
Measure Comparisons





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