Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Peachtree City, GA 30269

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: P1457181

Luminaire Tested: GLAN-SB6C-827-U-T4LG

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:	P1457181
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-827-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	38652 lumens
Efficiency:	N/A
Efficacy:	128.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

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: P1457181
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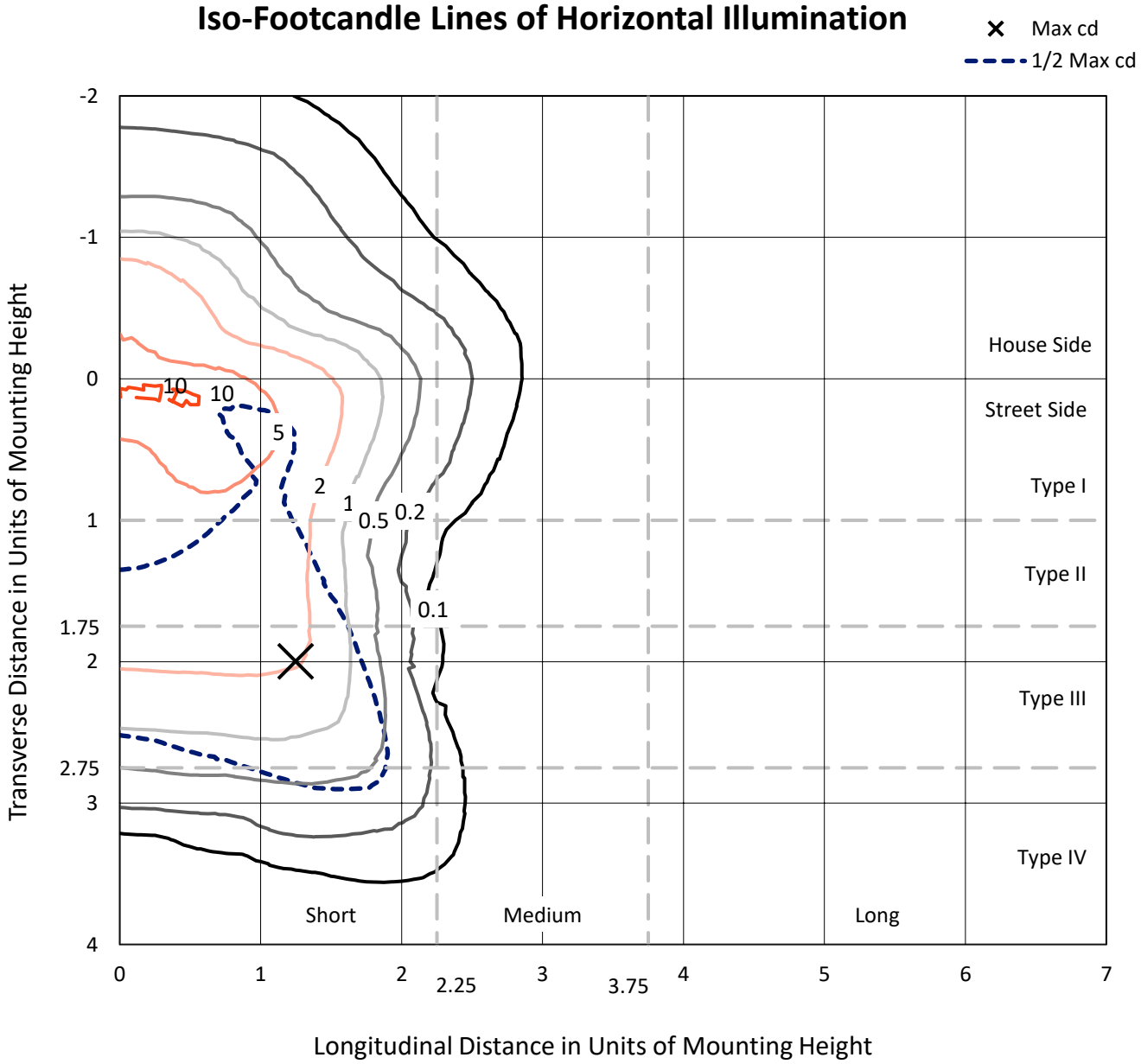
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10.6 fc
Type IV - Short - N/A

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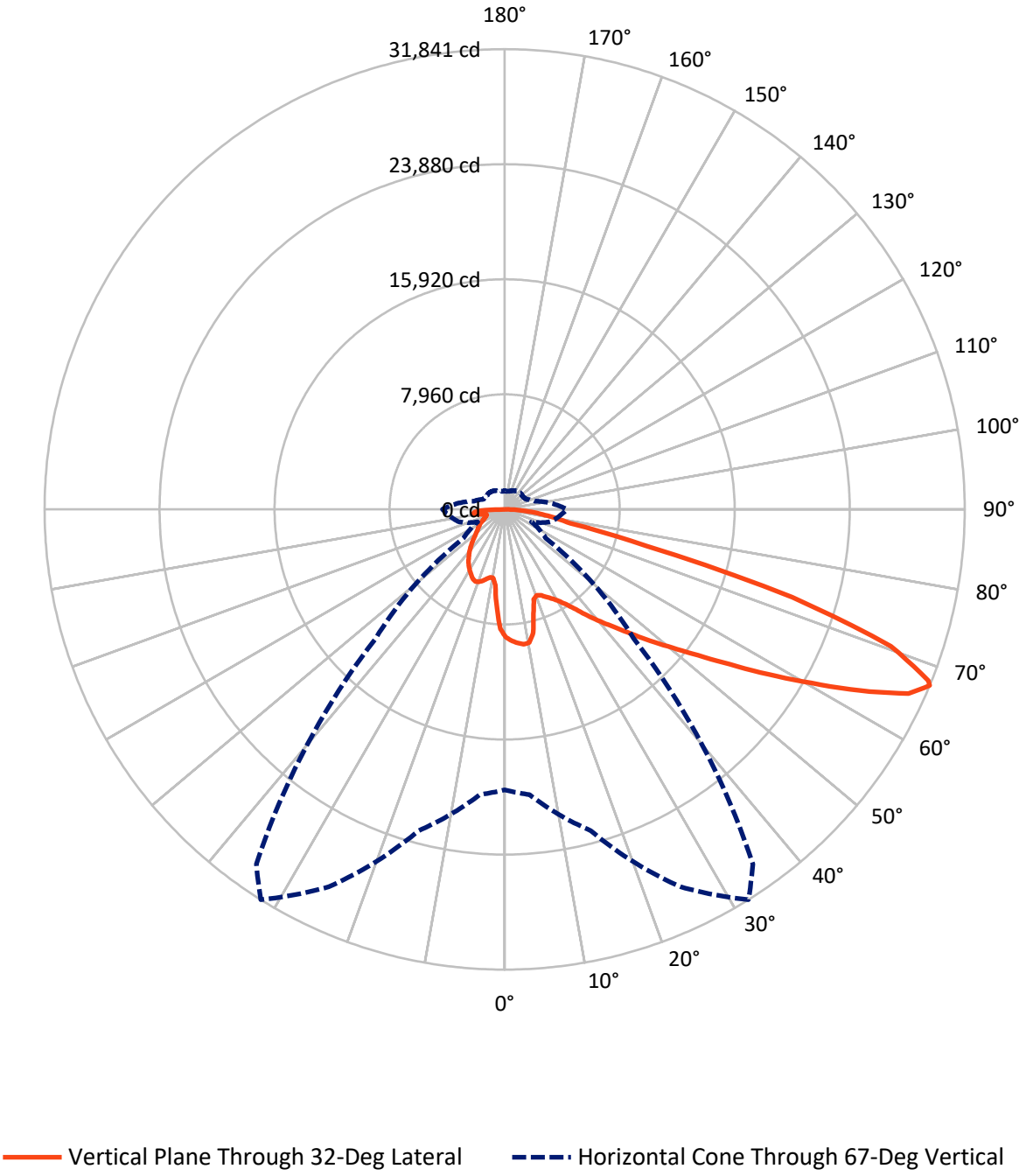
Luminous Intensity Polar Plot



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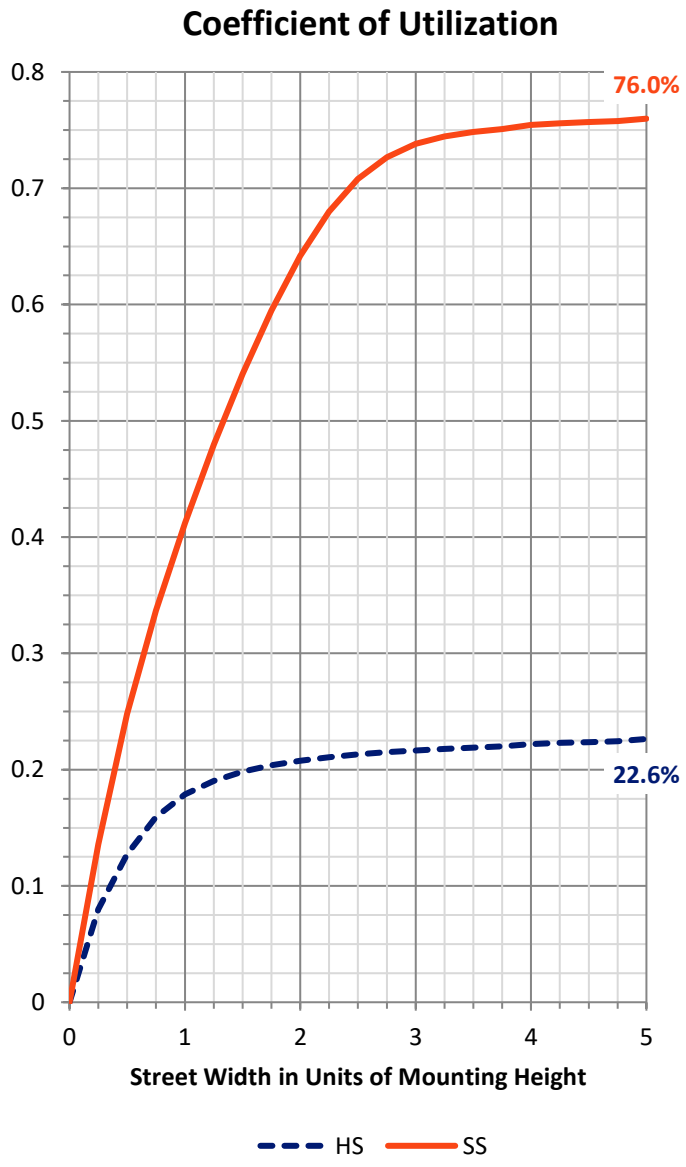
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9150.7	0.0	9150.7
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	29501.3	0.0	29501.3
	% Fixture	76.3	0.0	76.3
Total	Lumens	38652.0	0.0	38652.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	771.6	2.0
10°-20°	2048.7	5.3
20°-30°	3345.7	8.7
30°-40°	4931.3	12.8
40°-50°	6800.5	17.6
50°-60°	8591.1	22.2
60°-70°	8314.6	21.5
70°-80°	2967.4	7.7
80°-90°	881.2	2.3
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°	38652.0	100.0
0°-180°	38652.0	100.0



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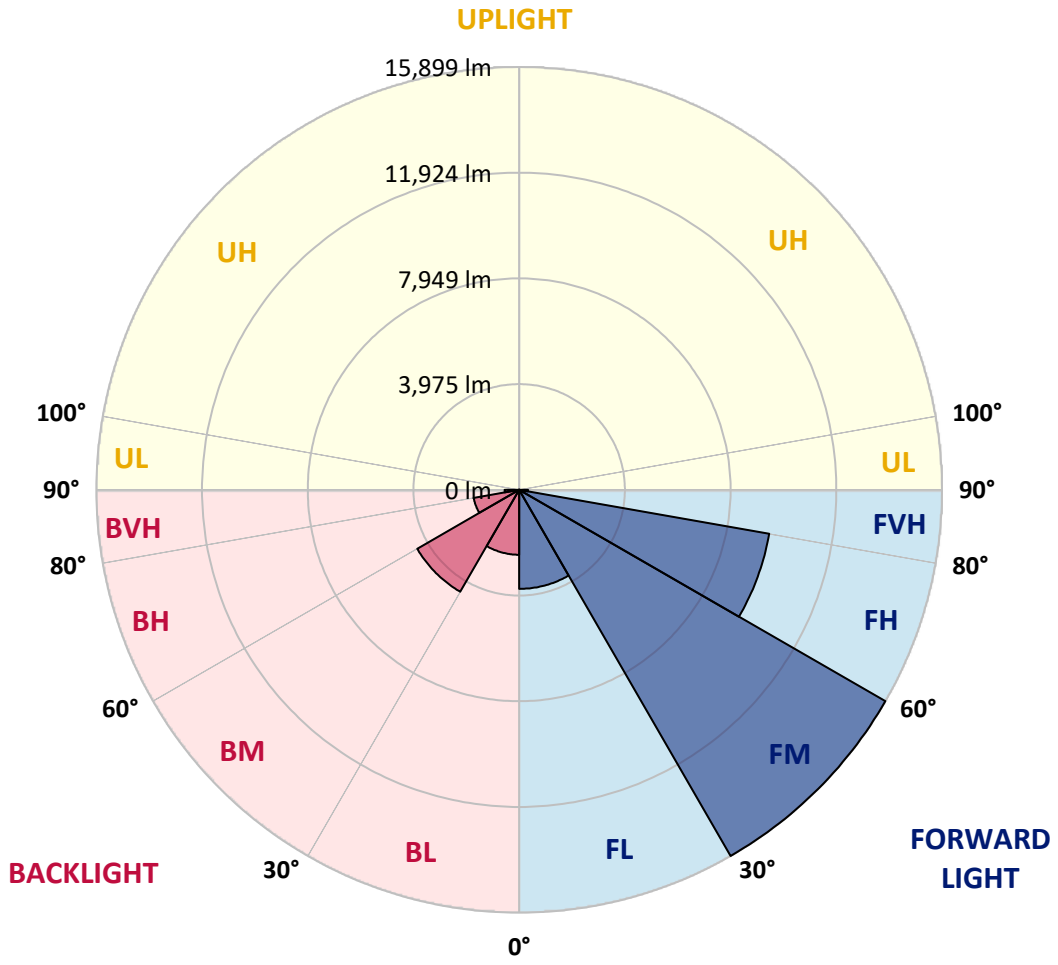
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3724.2	9.6			
FM	(30°-60°)	15898.8	41.1			
FH	(60°-80°)	9546.3	24.7			G4/12000
FVH	(80°-90°)	332.1	0.9			G3/500
BL	(0°-30°)	2441.9	6.3	B3/2500		
BM	(30°-60°)	4424.0	11.4	B3/5000		
BH	(60°-80°)	1735.8	4.5	B3/2500		G3/2500
BVH	(80°-90°)	549.1	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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REPORT NUMBER: P1457181
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2
2.5°	9165.9	9140.2	9114.4	9131.6	9097.3	9088.7	9045.8	9028.6	8977.1	8968.5	8874.1
5°	9354.7	9303.3	9294.7	9311.8	9277.5	9277.5	9243.2	9217.4	9140.2	9097.3	8960.0
7.5°	9354.7	9346.2	9363.3	9423.4	9432.0	9432.0	9432.0	9440.6	9363.3	9303.3	9088.7
10°	8822.6	8736.8	8925.6	9226.0	9371.9	9457.7	9612.2	9706.6	9646.5	9603.6	9311.8
12.5°	7234.9	7243.5	7543.9	8187.5	8771.1	9020.0	9663.7	10007.0	10032.8	9964.1	9595.1
15°	6136.4	6179.3	6333.8	6797.2	7466.6	7835.7	9363.3	10273.1	10479.0	10410.4	9938.3
17.5°	5801.7	5827.4	5896.1	6162.1	6539.7	6840.1	8548.0	10444.7	11019.7	10933.9	10324.6
20°	5750.2	5767.3	5853.2	6076.3	6333.8	6505.4	7715.5	10307.4	11526.1	11491.7	10676.4
22.5°	5758.7	5775.9	5887.5	6196.4	6462.5	6608.4	7449.5	9989.8	12058.2	12092.5	11036.9
25°	5775.9	5784.5	5956.1	6368.1	6702.8	6883.0	7621.1	9706.6	12504.5	12796.3	11431.7
27.5°	5870.3	5896.1	6127.8	6591.2	6986.0	7192.0	8024.5	9801.0	12993.7	13594.4	11903.7
30°	6127.8	6145.0	6428.2	6908.8	7337.9	7552.5	8505.1	10178.7	13594.4	14418.3	12367.1
32.5°	6531.2	6548.3	6874.5	7372.2	7835.7	8093.1	9131.6	10899.6	14263.8	15285.1	12830.6
35°	7089.0	7097.6	7466.6	7998.7	8487.9	8779.7	9861.1	11714.9	14959.0	16023.2	13173.9
37.5°	7749.9	7809.9	8187.5	8745.4	9320.4	9586.5	10719.3	12667.5	15576.9	16649.7	13371.3
40°	8659.6	8676.7	9045.8	9586.5	10195.8	10453.3	11577.6	13568.7	16254.9	17018.8	13551.5
42.5°	9595.1	9741.0	10049.9	10650.7	11105.5	11311.5	12556.0	14392.6	16795.6	17035.9	13474.3
45°	10848.1	10959.6	11268.6	11800.7	12255.6	12495.9	13611.6	15147.8	17070.3	16890.0	13302.6
47.5°	12281.3	12350.0	12598.9	13079.5	13585.8	13757.5	14710.1	15576.9	17173.3	16787.1	13225.4
50°	13972.0	13972.0	14152.3	14564.2	15027.7	15268.0	15722.8	15834.4	17473.6	16606.8	13422.8
52.5°	15396.7	15465.4	15705.7	16289.3	16752.7	17027.4	16512.4	16229.2	16864.3	15602.7	13482.9
55°	16761.3	16838.5	17379.2	18108.7	18898.3	19198.7	17499.4	16031.8	14813.1	14135.1	13070.9
57.5°	18065.8	18228.9	18906.9	20331.6	21524.5	21498.8	18752.4	14263.8	12092.5	12513.0	12169.8
60°	19885.3	20056.9	21138.3	22932.0	24391.0	23781.7	18769.6	11869.4	9423.4	9989.8	10479.0
62.5°	21404.3	21696.1	23283.9	26270.5	27609.4	26656.7	17216.2	9088.7	6256.5	6968.9	8101.7
65°	21267.0	21653.2	24116.4	28725.1	30724.8	29840.8	14941.8	5750.2	3227.0	4763.2	5672.9
67°	19396.1	19816.6	23009.2	28810.9	31840.5	29952.4	12616.0	3475.8	2051.2	3304.2	3939.3
67.5°	18323.3	18941.2	22460.0	28647.8	31634.5	29480.3	11569.0	2909.4	1931.0	3072.5	3587.4
70°	11268.6	12264.2	16855.7	25326.5	28356.0	24674.2	6428.2	1647.8	1570.6	2059.8	2480.3
72.5°	3390.0	3690.4	6505.4	16246.4	20812.2	18289.0	2892.2	1270.2	1407.5	1656.4	1913.9
75°	1647.8	1759.4	2686.3	6642.7	10135.7	10084.2	1613.5	1090.0	1304.5	1390.3	1510.5
77.5°	1055.6	1124.3	1673.6	3716.2	4643.0	4136.7	1167.2	952.6	1158.6	1141.5	1124.3
80°	660.8	695.2	1072.8	2154.2	3424.4	2857.9	858.2	781.0	995.6	884.0	798.2
82.5°	429.1	472.0	686.6	1313.1	2446.0	2128.4	566.4	557.9	823.9	703.8	617.9
85°	283.2	317.5	437.7	772.4	1450.4	1519.1	369.0	386.2	635.1	532.1	472.0
87.5°	103.0	128.7	223.1	343.3	678.0	841.1	154.5	145.9	309.0	248.9	197.4
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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Scaled Data Report

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CATALOG NUMBER: GLAN-SB6C-827-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2	8831.2
2.5°	8857.0	8831.2	8711.1	8608.1	8530.8	8427.9	8316.3	8187.5	8101.7	8118.9	8093.1
5°	8899.9	8831.2	8599.5	8247.6	7904.3	7475.2	6925.9	6599.8	6350.9	6222.2	6256.5
7.5°	8994.3	8874.1	8384.9	7672.6	6780.0	5904.6	5364.0	5055.0	4909.1	4849.0	4840.4
10°	9157.4	8951.4	8110.3	6780.0	5612.8	5020.7	4823.3	4737.5	4720.3	4720.3	4711.7
12.5°	9354.7	9028.6	7646.9	5913.2	5055.0	4840.4	4806.1	4814.7	4840.4	4866.2	4823.3
15°	9595.1	9062.9	7071.8	5389.7	4943.4	4891.9	4943.4	5003.5	5046.4	5080.7	5037.8
17.5°	9835.4	9028.6	6531.2	5140.8	4960.6	5029.2	5132.2	5226.6	5252.4	5303.9	5269.6
20°	10007.0	8908.5	6067.7	5046.4	5003.5	5158.0	5286.7	5389.7	5441.2	5475.5	5441.2
22.5°	10135.7	8754.0	5733.0	4952.0	5003.5	5192.3	5346.8	5466.9	5527.0	5561.4	5518.4
25°	10247.3	8539.4	5475.5	4814.7	4900.5	5080.7	5252.4	5372.5	5458.4	5509.9	5484.1
27.5°	10384.6	8367.8	5235.2	4608.7	4686.0	4857.6	5037.8	5183.7	5346.8	5432.6	5415.5
30°	10539.1	8282.0	5003.5	4385.6	4437.1	4608.7	4823.3	5020.7	5243.8	5355.4	5355.4
32.5°	10719.3	8221.9	4788.9	4171.0	4213.9	4402.7	4608.7	4788.9	5029.2	5209.5	5200.9
35°	10796.6	8153.2	4617.3	3973.6	4059.4	4213.9	4377.0	4497.1	4746.0	4960.6	4977.8
37.5°	10873.8	8127.5	4531.5	3819.1	3887.8	4008.0	4093.8	4153.9	4385.6	4608.7	4617.3
40°	10968.2	8247.6	4591.6	3716.2	3656.1	3776.2	3819.1	3853.5	3973.6	4119.5	4119.5
42.5°	10908.2	8333.4	4728.9	3621.7	3372.9	3510.2	3527.3	3518.8	3527.3	3535.9	3527.3
45°	10753.7	8247.6	4728.9	3475.8	3072.5	3218.4	3209.8	3166.9	3098.2	2918.0	2892.2
47.5°	10719.3	8196.1	4548.6	3235.5	2772.1	2892.2	2909.4	2823.6	2626.2	2437.4	2377.3
50°	10865.2	8290.5	4265.4	2943.7	2514.6	2617.6	2660.5	2514.6	2291.5	2094.1	2059.8
52.5°	11079.8	8410.7	3853.5	2626.2	2300.1	2403.1	2454.5	2291.5	2059.8	1905.3	1888.1
55°	11054.1	8410.7	3390.0	2334.4	2137.0	2214.2	2300.1	2128.4	1948.2	1862.4	1853.8
57.5°	10496.2	8093.1	3046.7	2128.4	1982.5	2051.2	2162.7	1999.7	1828.0	1845.2	1870.9
60°	9406.2	7269.2	2789.3	1991.1	1845.2	1913.9	2034.0	1845.2	1622.1	1562.0	1562.0
62.5°	7749.9	5990.5	2583.3	1853.8	1716.5	1802.3	1862.4	1613.5	1467.6	1398.9	1398.9
65°	5810.2	4634.5	2368.7	1742.2	1604.9	1699.3	1630.6	1510.5	1364.6	1313.1	1321.7
67°	*4308.3*	*3596.0*	*2188.5*	*1647.8*	*1536.2*	*1579.2*	*1527.7*	*1441.8*	*1295.9*	*1253.0*	*1295.9*
67.5°	3870.6	3415.8	2145.6	1622.1	1519.1	1553.4	1501.9	1433.3	1278.8	1235.9	1278.8
70°	2660.5	2626.2	1913.9	1501.9	1424.7	1390.3	1416.1	1330.3	1201.5	1184.4	1227.3
72.5°	2025.4	2094.1	1716.5	1398.9	1321.7	1278.8	1338.8	1253.0	1124.3	1150.0	1192.9
75°	1587.7	1690.7	1536.2	1253.0	1201.5	1210.1	1330.3	1295.9	1192.9	1218.7	1227.3
77.5°	1175.8	1364.6	1313.1	1090.0	1047.0	1167.2	1501.9	1604.9	1424.7	1381.8	1321.7
80°	858.2	978.4	1107.1	901.1	875.4	1124.3	1853.8	2051.2	1759.4	1587.7	1544.8
82.5°	635.1	686.6	909.7	720.9	635.1	1004.1	2059.8	2411.6	2094.1	1768.0	1716.5
85°	454.9	532.1	720.9	532.1	420.5	823.9	2016.8	2360.1	2076.9	1673.6	1630.6
87.5°	163.1	231.7	309.0	240.3	214.6	566.4	1665.0	1699.3	1295.9	592.2	600.8
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: SP1-2407-184-8

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

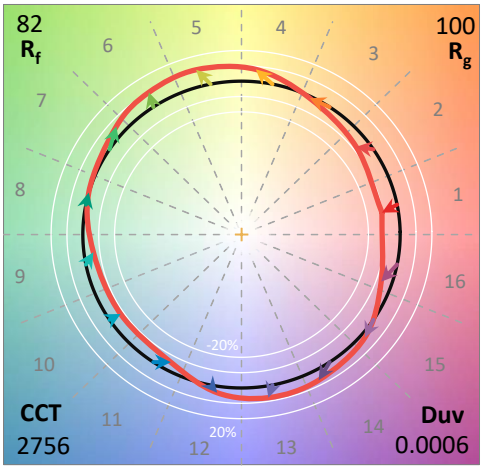
Test Information

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

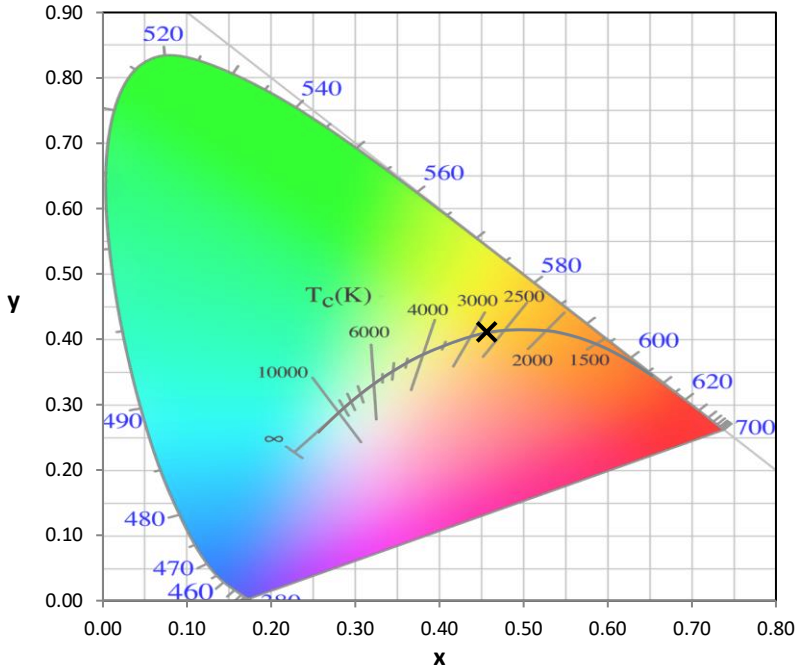
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

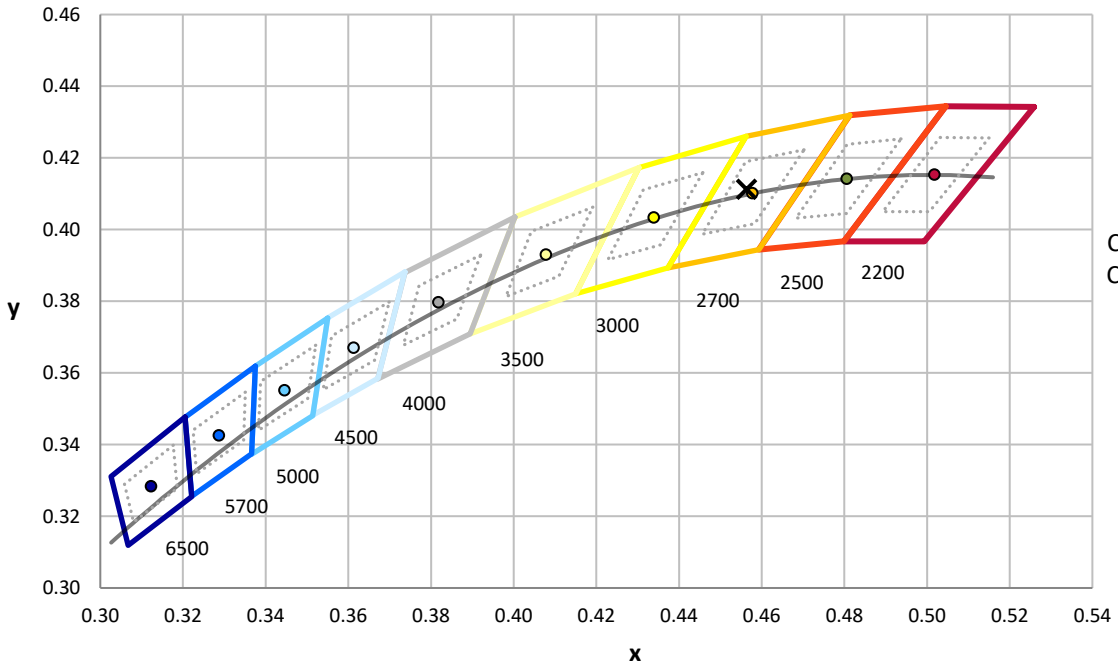
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

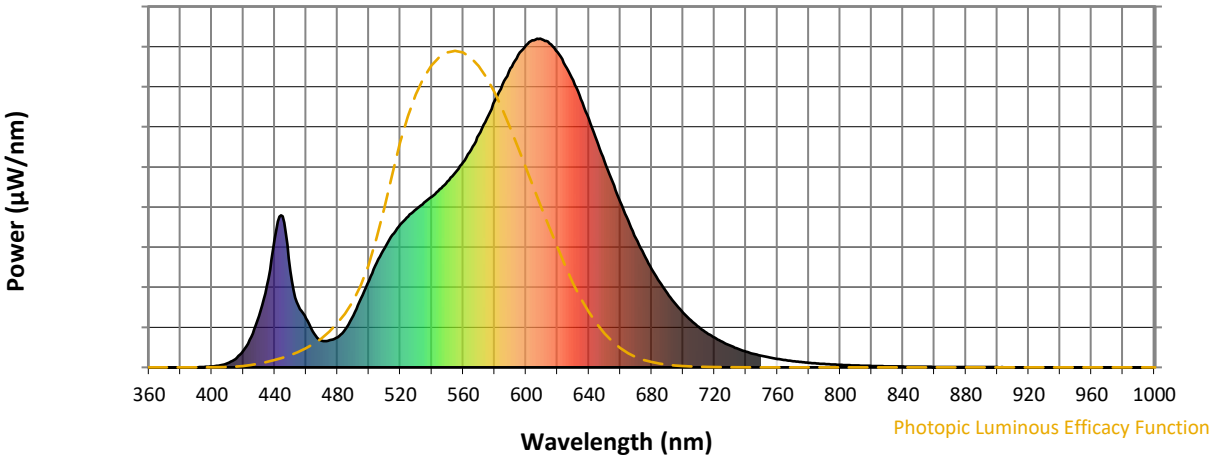


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

Photopic Flux vs. Wavelength

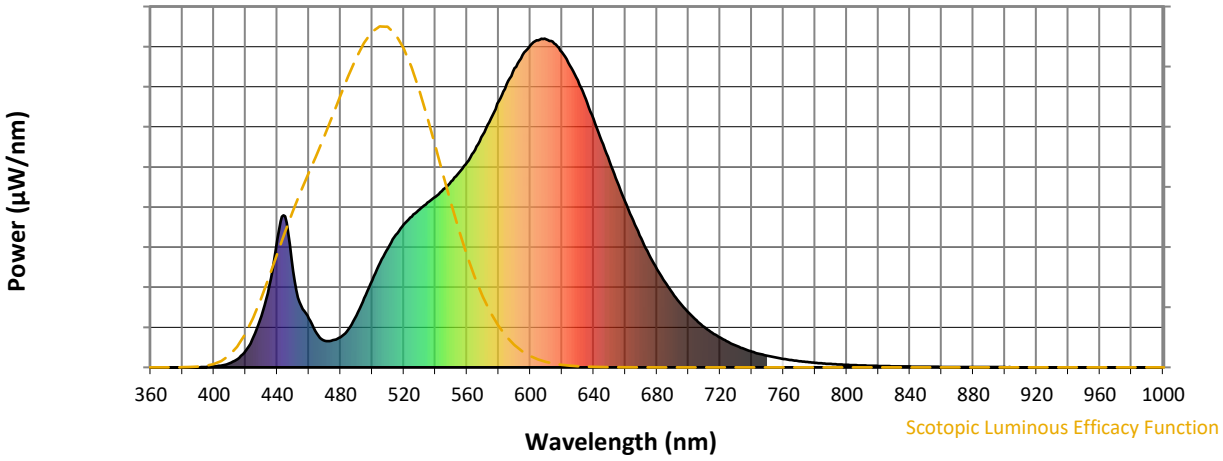


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-8

Scotopic Flux vs. Wavelength

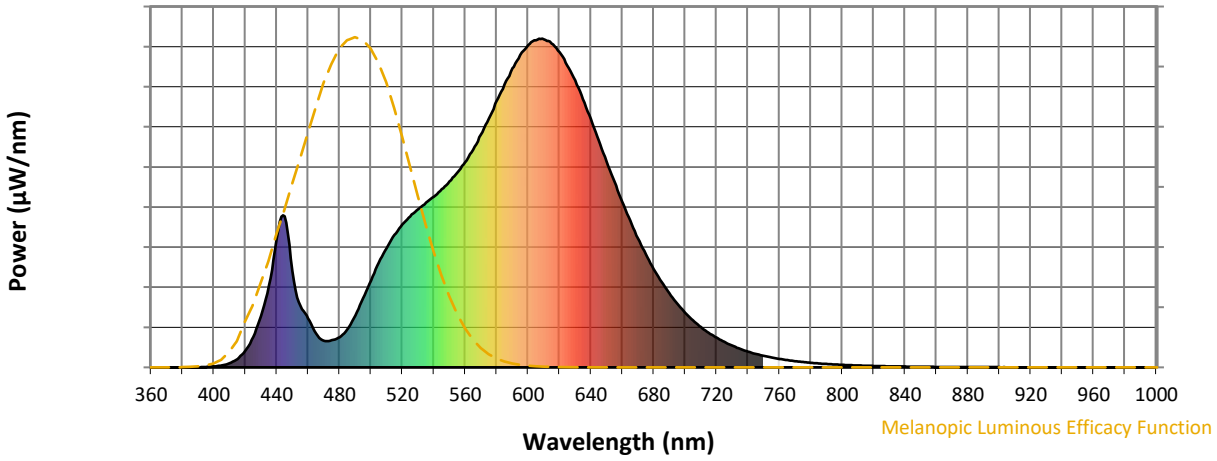


Scotopic Lumens: NR **S/P: 1.2**

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			

REPORT NUMBER: SP1-2407-184-8

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			

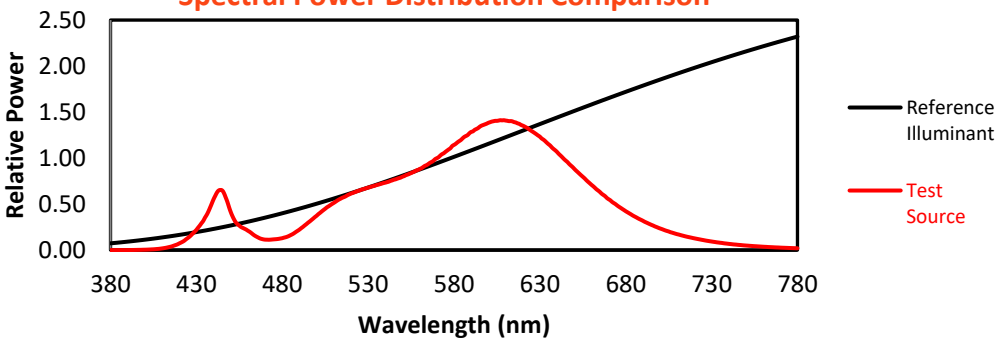
REPORT NUMBER: SP1-2407-184-8

TM-30-18

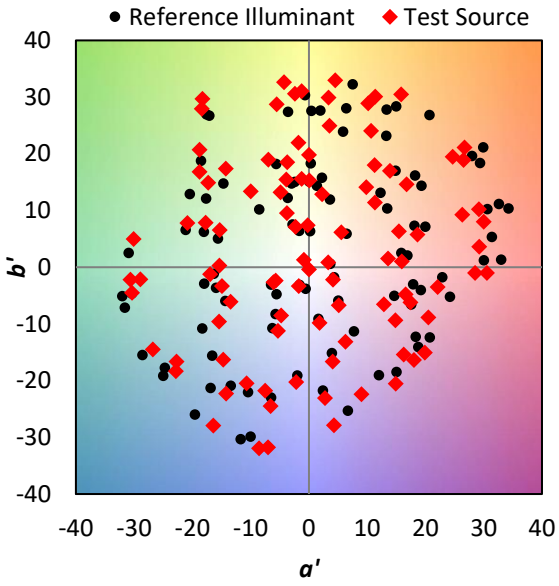
Summary

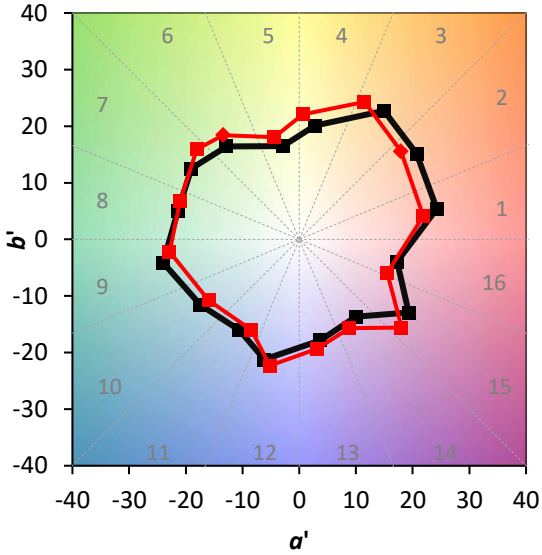
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

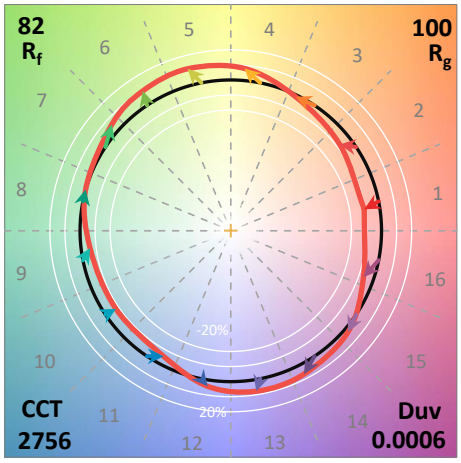
Spectral Power Distribution Comparison

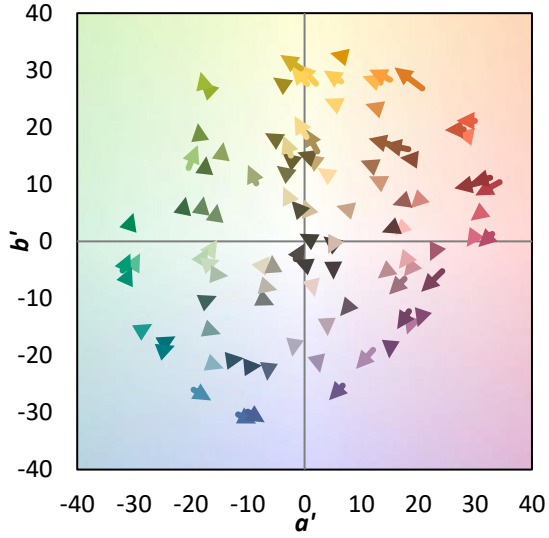


Color Vector Graphics







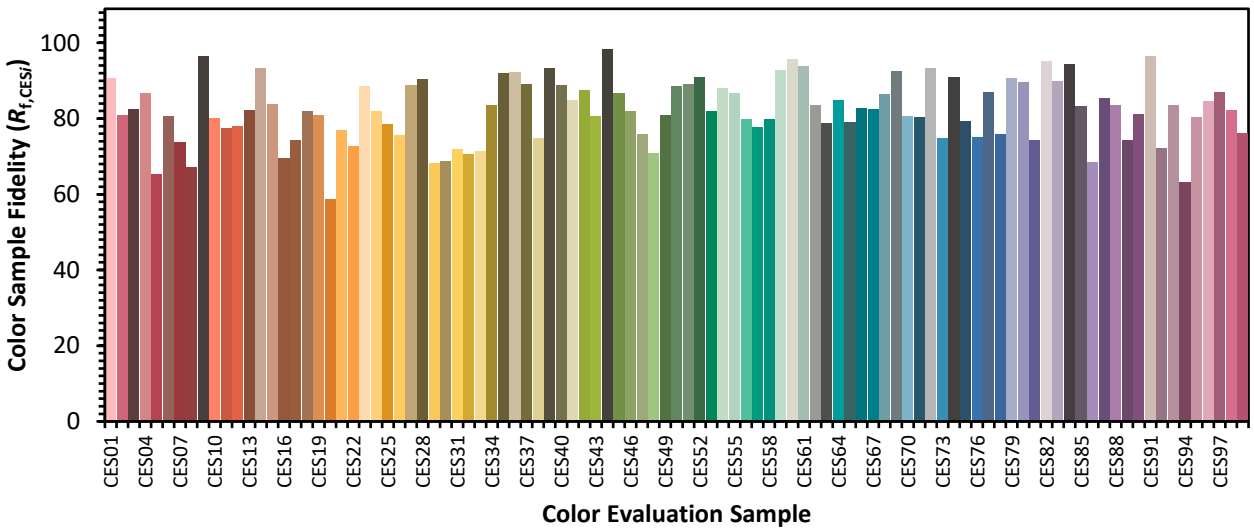


REPORT NUMBER: SP1-2407-184-8

TM-30-18

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

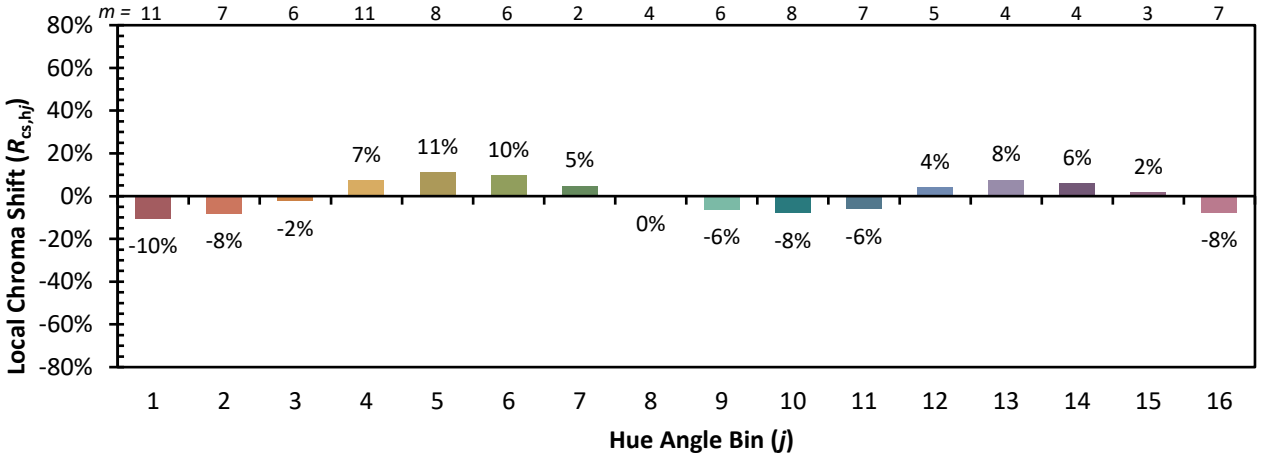
CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 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	

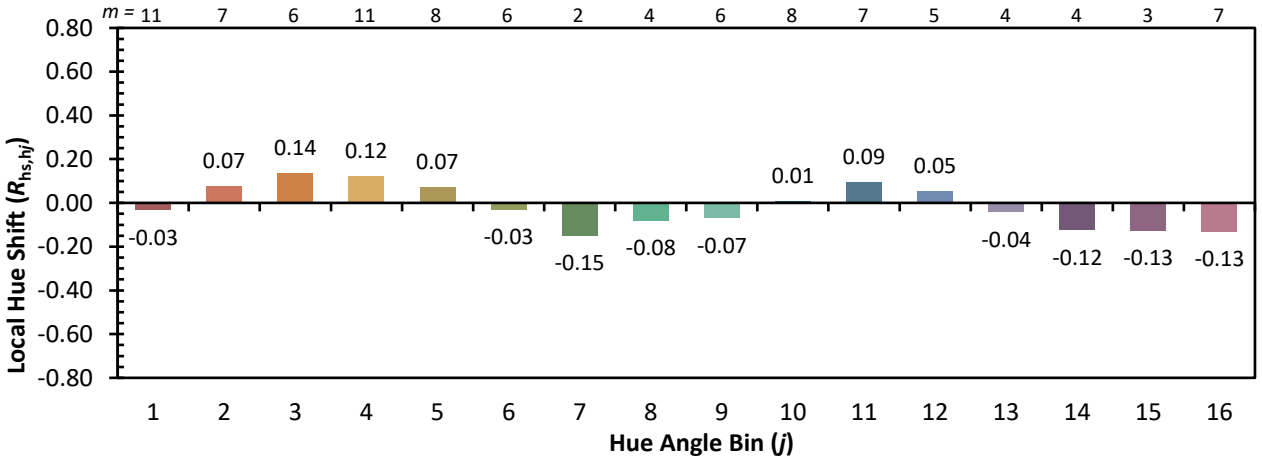


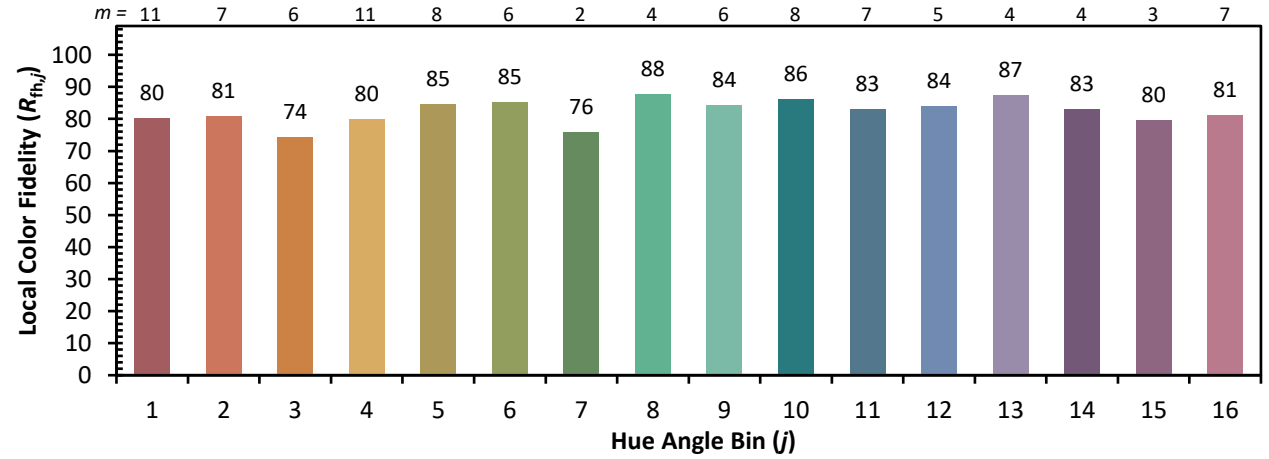
REPORT NUMBER: SP1-2407-184-8

TM-30-18

Color Rendition by Hue-Angle Bin



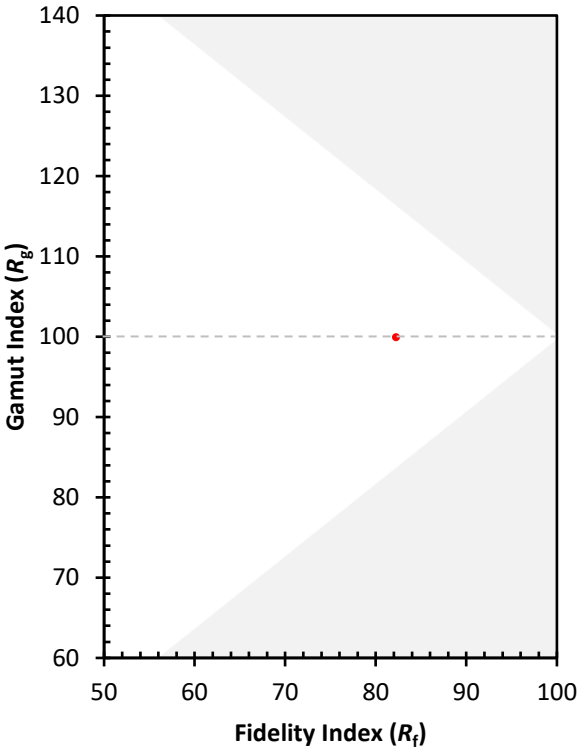


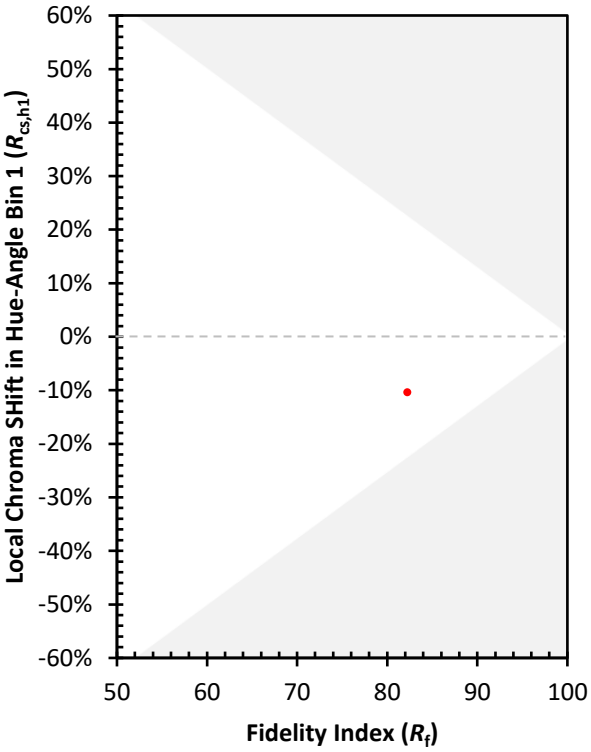


REPORT NUMBER: SP1-2407-184-8

TM-30-18

Measure Comparisons





(END OF REPORT)