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: P1456605

Luminaire Tested: GLAN-SB6C-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:	P1456605
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-827-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	38523.2 lumens
Efficiency:	N/A
Efficacy:	128.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - 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: P1456605
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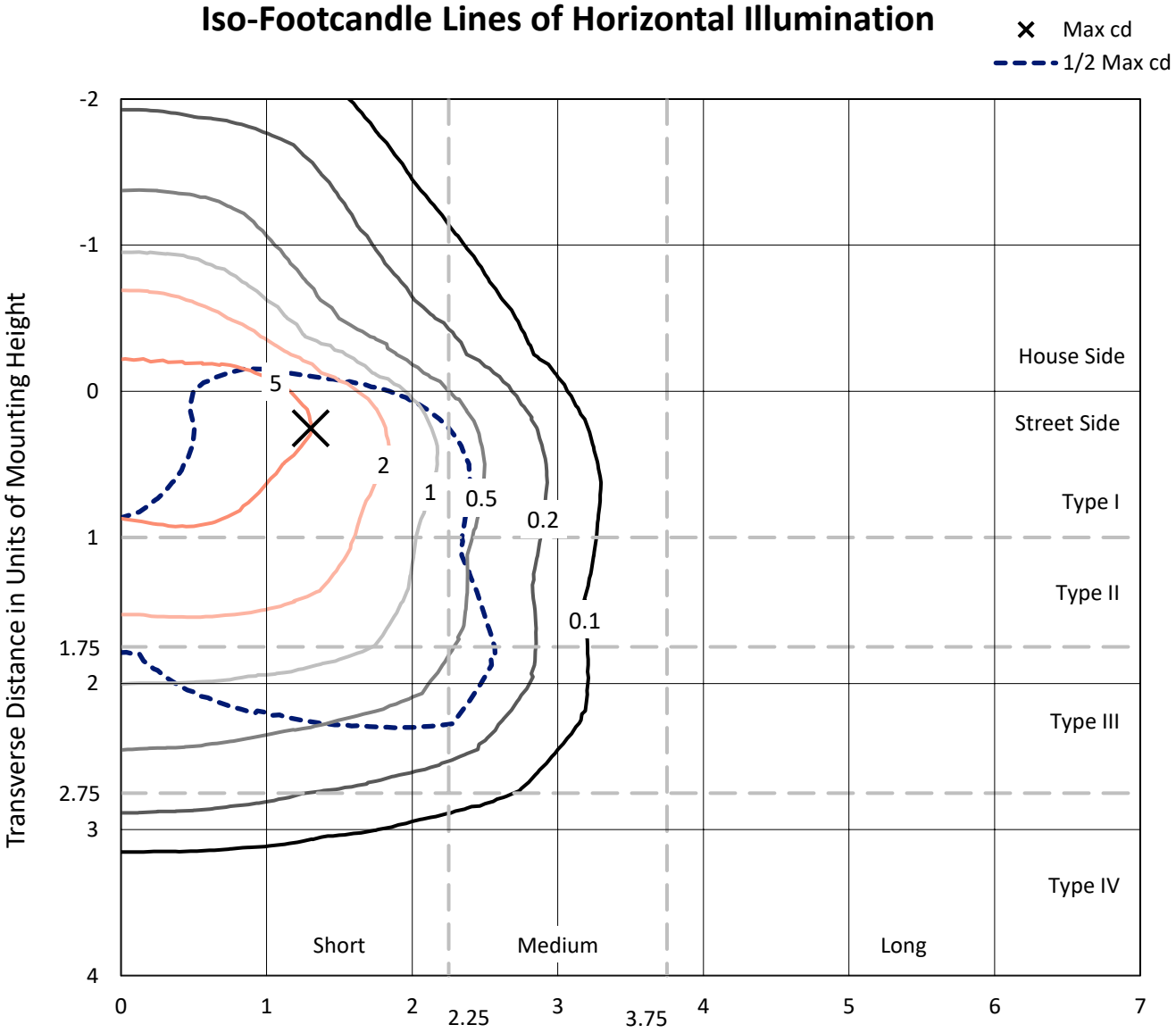
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9.8 fc
Type III - Short - N/A

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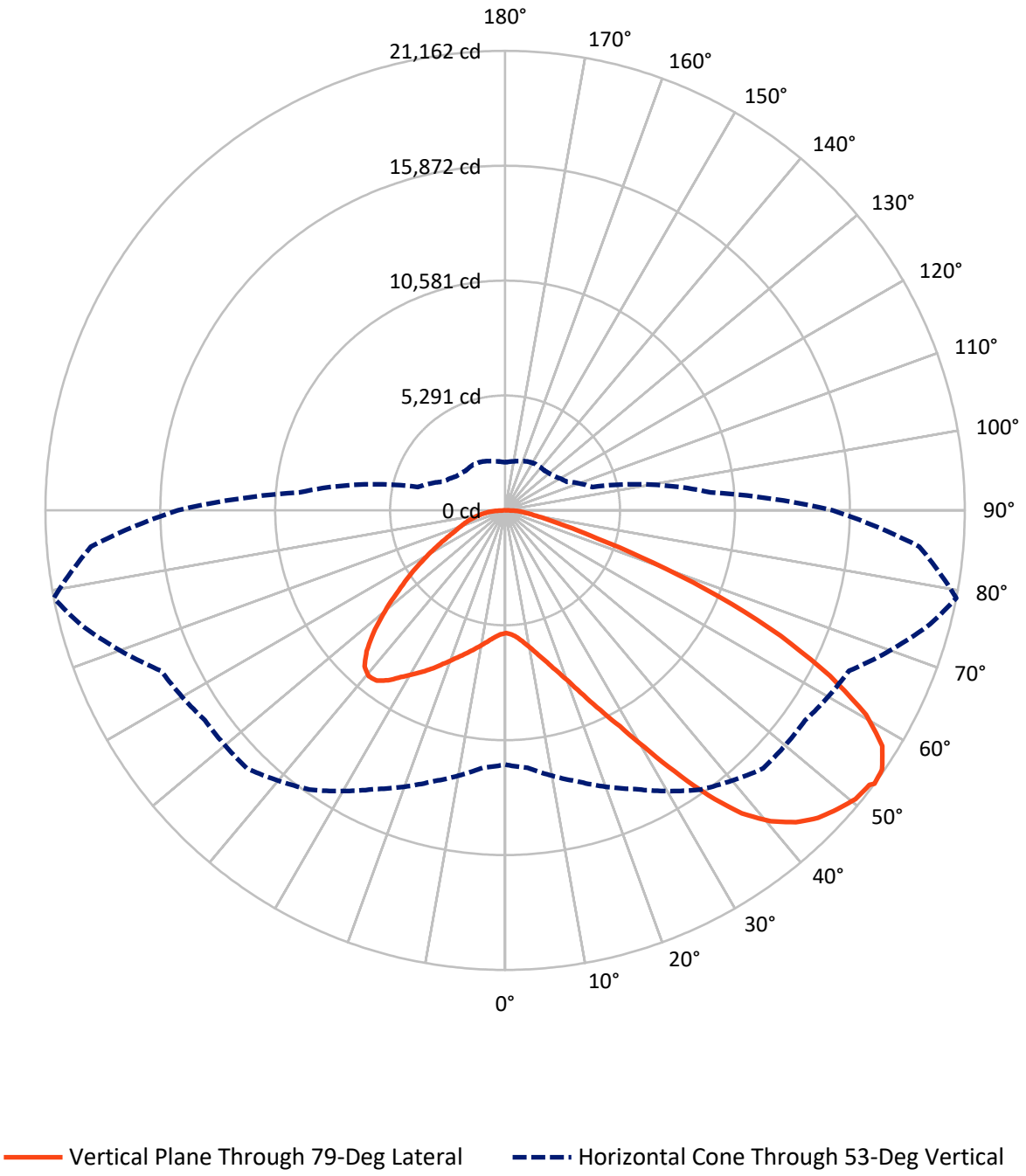
Luminous Intensity Polar Plot



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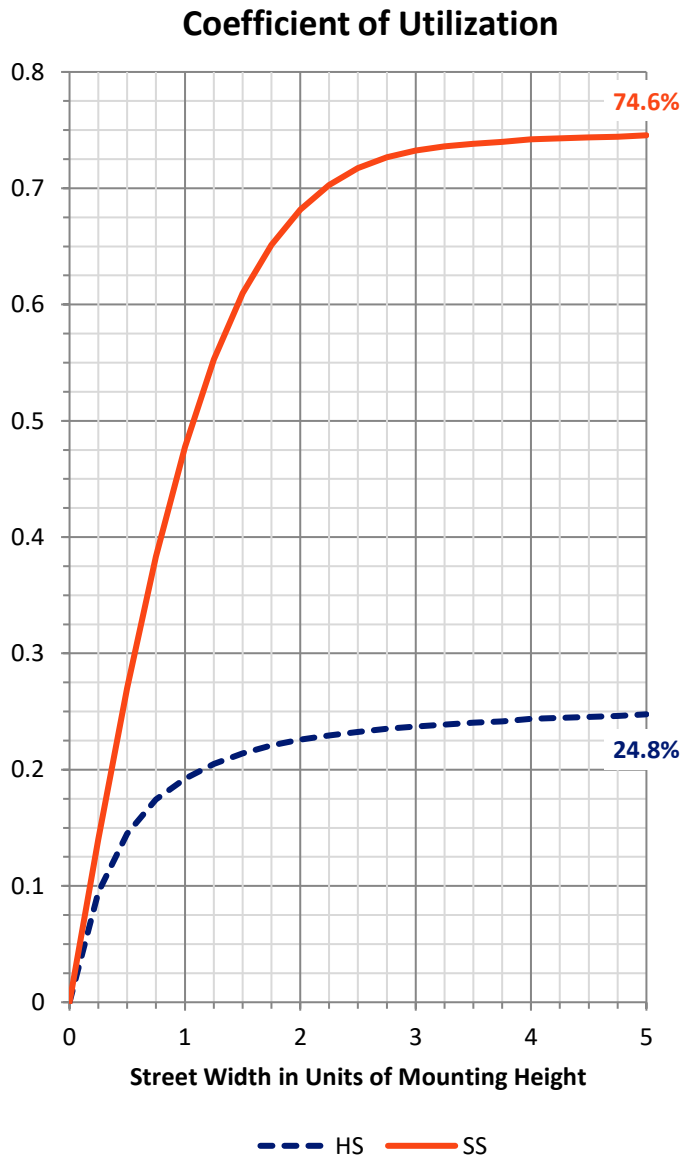
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9711.4	0.0	9711.4
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	28811.8	0.0	28811.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	38523.2	0.0	38523.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	538.9	1.4
10°-20°	1668.6	4.3
20°-30°	3190.4	8.3
30°-40°	5477.5	14.2
40°-50°	7672.4	19.9
50°-60°	8707.2	22.6
60°-70°	7635.7	19.8
70°-80°	2985.7	7.8
80°-90°	646.9	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°	38523.2	100.0
0°-180°	38523.2	100.0



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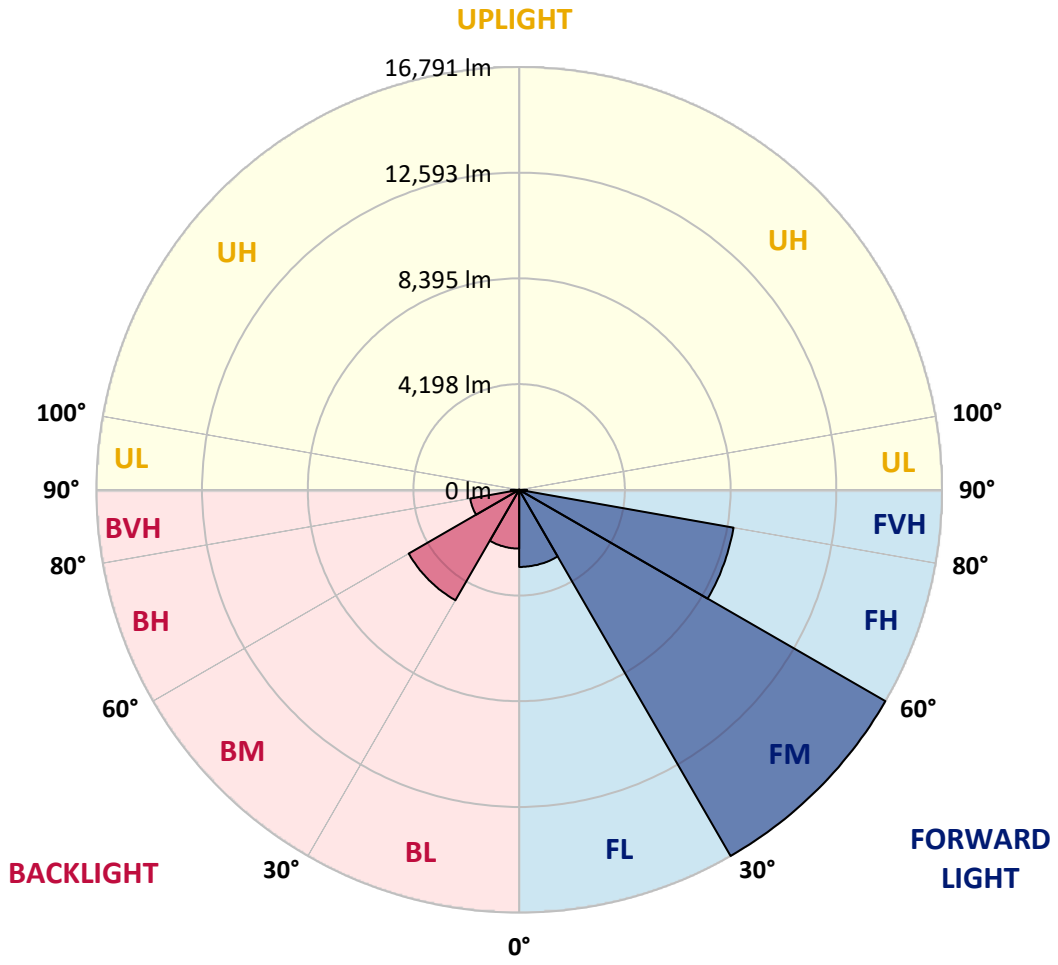
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3062.2	7.9			
FM	(30°-60°)	16790.9	43.6			
FH	(60°-80°)	8644.9	22.4			G4/12000
FVH	(80°-90°)	313.8	0.8			G3/500
BL	(0°-30°)	2335.6	6.1	B3/2500		
BM	(30°-60°)	5066.2	13.2	B4/8500		
BH	(60°-80°)	1976.4	5.1	B3/2500		G3/2500
BVH	(80°-90°)	333.1	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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REPORT NUMBER: P1456605
CATALOG NUMBER: GLAN-SB6C-827-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	*5655.3*	5655.3
2.5°	5663.9	5663.9	5629.6	5663.9	5646.7	5672.5	5689.6	5689.6	5724.0	*5715.4*	5715.4
5°	5569.5	5552.3	5543.7	5603.8	5638.1	5706.8	5784.0	5818.4	5878.4	*5878.4*	5887.0
7.5°	5320.6	5312.0	5354.9	5475.1	5586.7	5758.3	5921.3	6015.7	6110.1	*6127.3*	6127.3
10°	5166.2	5157.6	5209.1	5354.9	5535.2	5784.0	6041.5	6238.9	6393.3	*6436.2*	6436.2
12.5°	5166.2	5166.2	5209.1	5354.9	5543.7	5844.1	6195.9	6530.6	6770.9	*6822.4*	6805.2
15°	5312.0	5303.5	5354.9	5509.4	5689.6	5972.8	6401.9	6848.2	7174.3	*7268.7*	7277.2
17.5°	5466.5	5457.9	5535.2	5732.5	5947.1	6230.3	6667.9	7217.2	7680.6	*7800.7*	7826.5
20°	5706.8	5698.2	5792.6	5981.4	6247.4	6573.5	7028.4	7654.8	8298.5	*8427.2*	8461.5
22.5°	5981.4	5990.0	6093.0	6324.7	6590.7	7019.8	7577.6	8272.7	9045.1	*9242.4*	9276.8
25°	6556.4	6530.6	6616.4	6779.5	7062.7	7577.6	8264.1	9019.3	9937.5	*10177.8*	10220.7
27.5°	7320.1	7277.2	7371.6	7534.7	7740.6	8221.2	9010.7	9851.7	10958.8	*11259.1*	11267.7
30°	8006.7	7980.9	8109.7	8444.3	8658.9	9027.9	9868.9	10830.0	12220.3	*12657.9*	12675.1
32.5°	8598.8	8590.2	8830.5	9259.6	9748.8	10143.5	10958.8	12065.8	13816.5	*14322.8*	14211.2
35°	9165.2	9190.9	9491.3	9937.5	10589.8	11379.3	12203.1	13464.6	15498.5	*16107.8*	15927.5
37.5°	9740.2	9757.3	10152.1	10727.1	11413.6	12443.4	13550.4	14983.6	16957.3	*17712.5*	17317.8
40°	10272.2	10323.7	10855.8	11473.7	12366.2	13413.1	14648.9	16039.1	18081.5	*18828.1*	18399.1
42.5°	10804.3	10881.5	11456.5	12306.1	13258.6	14348.5	15412.6	16682.7	18802.4	*19634.8*	18974.0
45°	11353.5	11405.0	12117.3	13001.2	14082.5	15086.5	15850.3	17094.6	19300.1	*20201.2*	19300.1
47.5°	11722.5	11825.5	12606.4	13627.7	14708.9	15652.9	16202.1	17266.3	19617.6	*20570.2*	19420.3
50°	11868.4	12014.3	12855.3	13988.1	15223.8	16185.0	16476.8	17360.7	19969.5	*20896.3*	19394.5
52.5°	11842.7	11980.0	12898.2	14151.1	15635.8	16674.1	16742.8	17463.7	20218.4	*21007.9*	19171.4
53°	*11705.4*	*11894.2*	*12924.0*	*14159.7*	*15695.8*	*16802.9*	*16862.9*	*17472.2*	*20252.7*	*21162.3*	*19137.1*
55°	11233.4	11336.4	12657.9	14151.1	15979.0	17283.4	17197.6	17729.7	20347.1	*21059.4*	18759.5
57.5°	10804.3	10907.3	12057.2	13988.1	16210.7	17961.4	17738.3	17686.8	19832.2	*20475.8*	17806.9
60°	10529.7	10564.0	11533.7	13473.2	16116.3	18433.4	18090.1	17180.5	18562.1	*19094.2*	16133.5
62.5°	10298.0	10289.4	11147.6	12735.2	15755.9	18502.0	18158.8	15927.5	16699.9	*16785.7*	13902.3
65°	9774.5	9714.4	10546.8	11902.7	15009.3	18193.1	17317.8	14031.0	14228.4	*13945.2*	11164.7
67.5°	8736.1	8607.4	9345.4	10632.7	13490.3	17317.8	15713.0	11825.5	11216.2	*10649.8*	8410.0
70°	6256.0	6256.0	6848.2	8135.4	10830.0	14966.4	13490.3	8950.7	7723.5	*7217.2*	5621.0
72.5°	3063.6	3140.9	3758.8	4805.7	7260.1	10864.4	10332.3	5801.2	4685.6	*4436.7*	3604.3
75°	1304.4	1313.0	1604.8	2128.2	3681.5	6427.7	6470.6	3346.8	3003.6	*2883.4*	2385.7
77.5°	909.7	926.8	1055.5	1252.9	1750.7	2952.1	3364.0	2025.3	2016.7	*1930.9*	1699.2
80°	695.1	712.3	798.1	935.4	1175.7	1510.4	1742.1	1373.1	1441.7	*1355.9*	1227.2
82.5°	523.5	540.6	600.7	703.7	841.0	1012.6	978.3	1012.6	1064.1	*1012.6*	883.9
85°	351.8	360.4	403.3	489.2	540.6	609.3	609.3	738.0	772.3	*755.2*	695.1
87.5°	180.2	180.2	214.5	257.4	274.6	283.2	248.9	326.1	369.0	*403.3*	326.1
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: P1456605
CATALOG NUMBER: GLAN-SB6C-827-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3	5655.3
2.5°	5715.4	5724.0	5698.2	5689.6	5681.1	5638.1	5638.1	5595.2	5586.7	5595.2	5569.5
5°	5904.2	5887.0	5818.4	5766.9	5706.8	5586.7	5518.0	5423.6	5397.9	5372.1	5346.4
7.5°	6135.9	6110.1	5990.0	5852.7	5689.6	5457.9	5329.2	5174.7	5123.2	5080.3	5063.2
10°	6427.7	6376.2	6187.4	5895.6	5595.2	5312.0	5131.8	4943.0	4857.2	4840.0	4797.1
12.5°	6805.2	6710.8	6359.0	5904.2	5509.4	5140.4	4943.0	4797.1	4762.8	4754.2	4711.3
15°	7225.7	7088.4	6522.1	5912.8	5397.9	4994.5	4874.4	4797.1	4797.1	4788.6	4762.8
17.5°	7740.6	7517.5	6676.5	5878.4	5260.5	4951.6	4891.5	4822.9	4805.7	4814.3	4780.0
20°	8358.5	7989.5	6839.6	5835.5	5200.5	4960.2	4891.5	4797.1	4754.2	4745.7	4719.9
22.5°	9070.8	8530.2	7019.8	5766.9	5200.5	4951.6	4840.0	4711.3	4625.5	4591.2	4556.9
25°	9886.1	9156.6	7208.6	5741.1	5217.6	4917.3	4737.1	4531.1	4393.8	4342.3	4316.6
27.5°	10872.9	9817.4	7345.9	5766.9	5209.1	4840.0	4556.9	4290.8	4136.4	4050.5	4033.4
30°	11962.8	10529.7	7440.3	5809.8	5157.6	4694.2	4342.3	4042.0	3827.4	3724.4	3698.7
32.5°	13250.1	11327.8	7534.7	5809.8	5028.8	4488.2	4093.4	3767.3	3544.2	3424.1	3406.9
35°	14674.6	12306.1	7620.5	5801.2	4874.4	4265.1	3844.6	3509.9	3278.2	3158.0	3149.5
37.5°	15884.6	13044.1	7663.4	5715.4	4659.8	4007.6	3612.9	3278.2	3037.9	2909.2	2900.6
40°	16631.2	13353.0	7577.6	5543.7	4402.4	3741.6	3355.4	3046.5	2806.2	2651.7	2617.4
42.5°	16914.4	13207.2	7303.0	5260.5	4093.4	3475.6	3140.9	2814.8	2497.3	2368.5	2342.8
45°	16820.0	12640.8	6719.4	4857.2	3750.2	3235.3	2952.1	2583.1	2377.1	2265.6	2257.0
47.5°	16502.5	11765.4	5990.0	4350.9	3389.8	3020.7	2703.2	2523.0	2334.2	2214.1	2205.5
50°	15944.7	10830.0	5114.7	3775.9	3063.6	2797.6	2643.1	2497.3	2342.8	2248.4	2231.2
52.5°	15232.4	9774.5	4308.0	3218.1	2780.5	2600.2	2583.1	2480.1	2360.0	2257.0	2214.1
53°	*15069.4*	*9499.9*	*4153.5*	*3123.7*	*2737.5*	*2574.5*	*2565.9*	*2480.1*	*2342.8*	*2248.4*	*2214.1*
55°	14288.4	8650.3	3664.4	2789.0	2523.0	2488.7	2565.9	2471.5	2299.9	2222.6	2196.9
57.5°	13035.5	7534.7	3192.4	2480.1	2299.9	2385.7	2540.2	2437.2	2248.4	2111.1	2068.2
60°	11525.2	6256.0	2831.9	2274.1	2136.8	2257.0	2437.2	2317.0	2059.6	1990.9	1982.4
62.5°	9723.0	5063.2	2557.3	2102.5	1999.5	2119.7	2282.7	2076.8	1888.0	1836.5	1819.3
65°	7594.8	4024.8	2342.8	1973.8	1862.2	1956.6	2068.2	1939.5	1819.3	1776.4	1767.8
67.5°	5646.7	3158.0	2171.2	1862.2	1724.9	1785.0	1913.7	1879.4	1776.4	1750.7	1742.1
70°	3896.1	2565.9	2016.7	1759.2	1553.3	1621.9	1819.3	1845.1	1742.1	1724.9	1716.3
72.5°	2729.0	2171.2	1853.6	1647.7	1416.0	1484.6	1776.4	1776.4	1664.8	1690.6	1673.4
75°	2051.0	1827.9	1664.8	1510.4	1244.3	1347.3	1716.3	1699.2	1587.6	1699.2	1656.3
77.5°	1544.7	1476.0	1441.7	1338.7	1089.9	1192.8	1596.2	1561.9	1416.0	1424.6	1347.3
80°	1124.2	1141.4	1235.8	1141.4	909.7	986.9	1347.3	1330.2	1149.9	1184.3	1089.9
82.5°	806.7	849.6	1055.5	918.2	660.8	703.7	926.8	1004.1	901.1	849.6	866.7
85°	609.3	635.0	849.6	678.0	411.9	463.4	635.0	720.9	703.7	652.2	660.8
87.5°	257.4	291.8	394.8	317.5	240.3	240.3	394.8	506.3	454.8	386.2	403.3
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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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

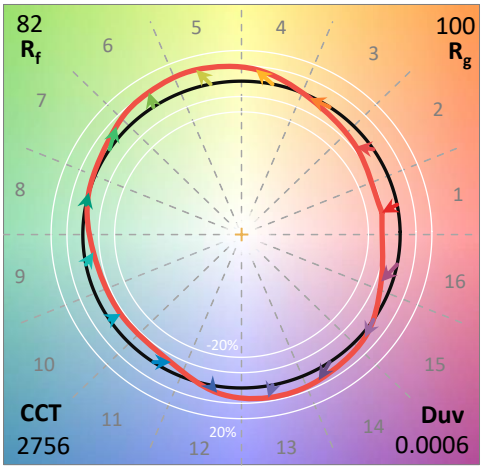
Test Information

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

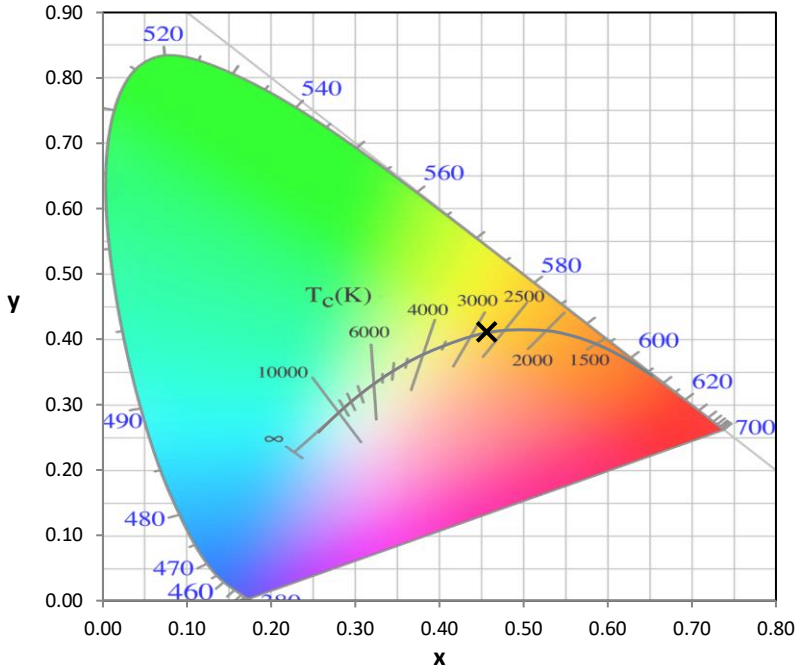
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

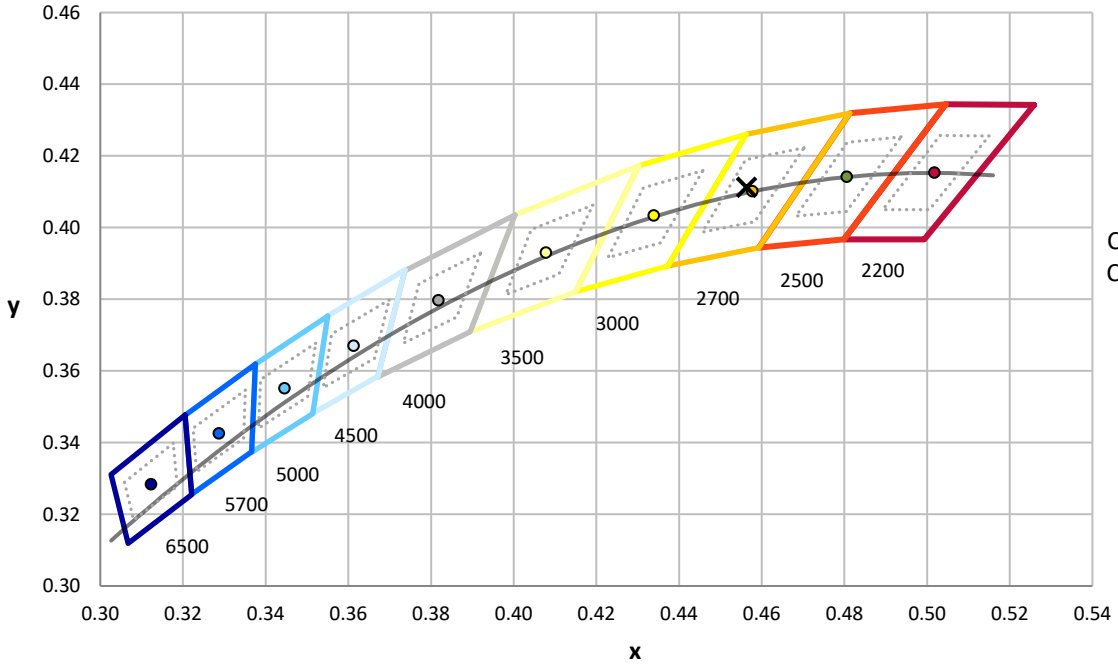
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

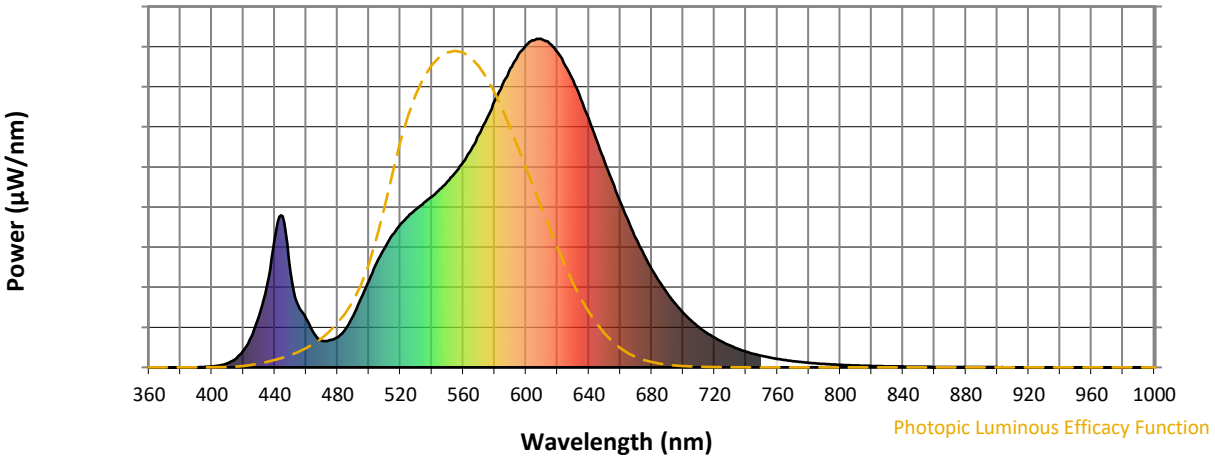


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

Photopic Flux vs. Wavelength

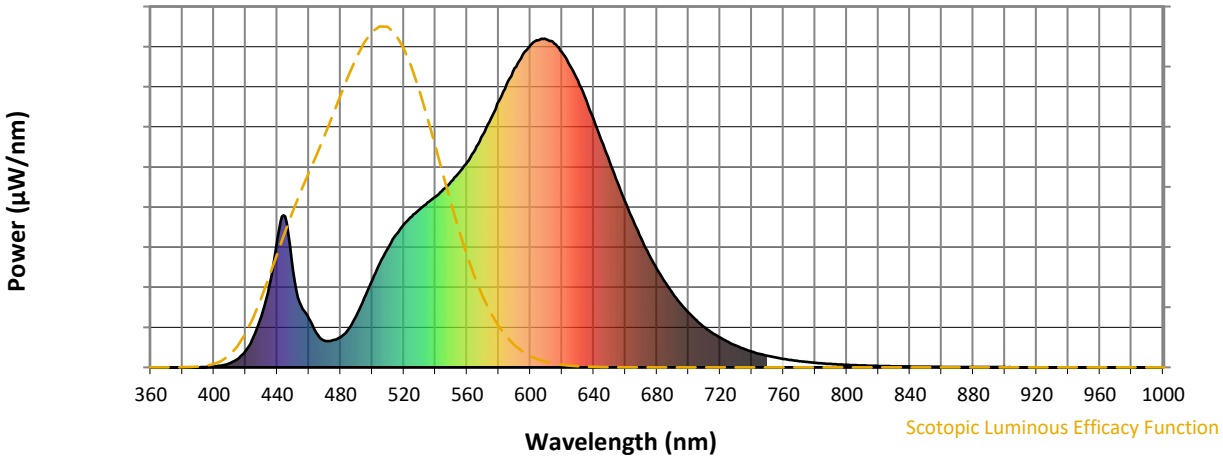


Photopic Lumens: NR

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

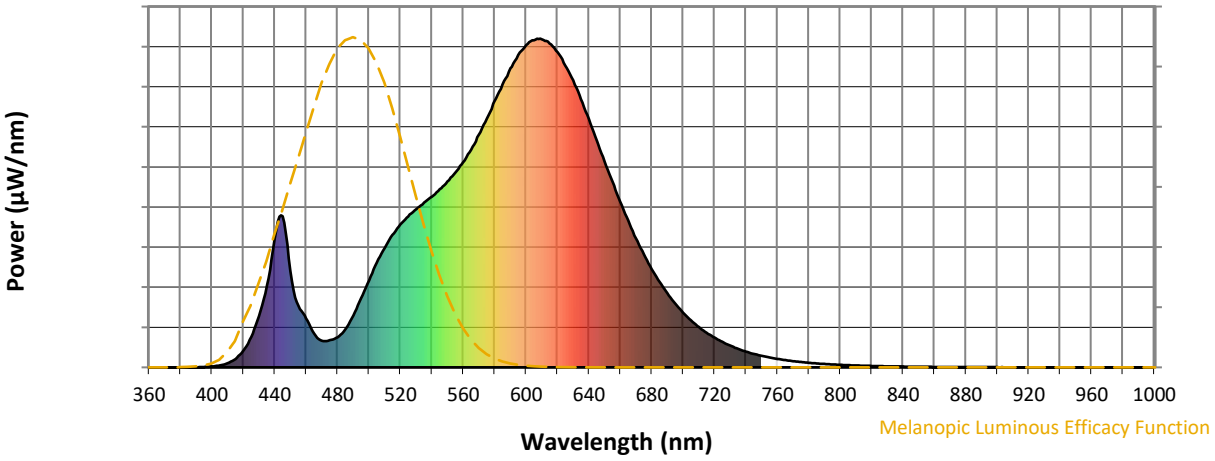


Scotopic Lumens: NR **S/P: 1.2**

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			

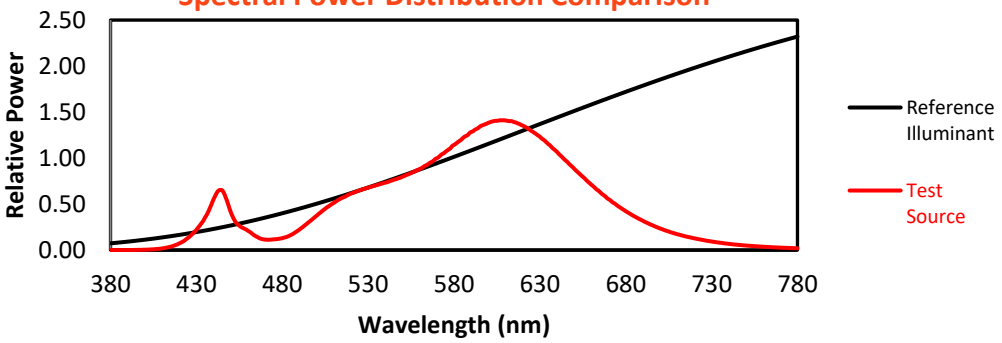
REPORT NUMBER: SP1-2407-184-8

TM-30-18

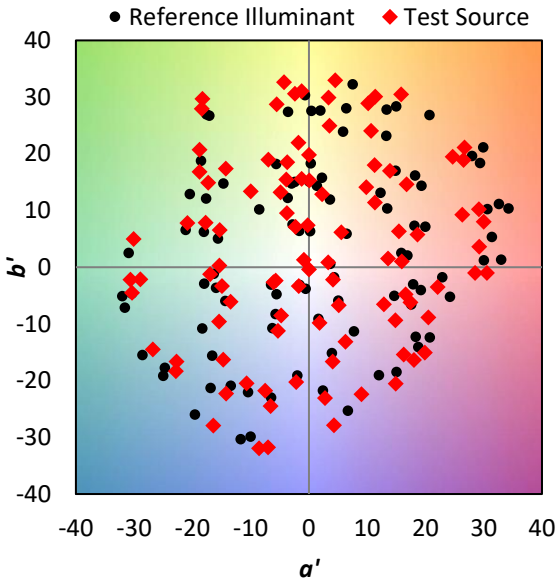
Summary

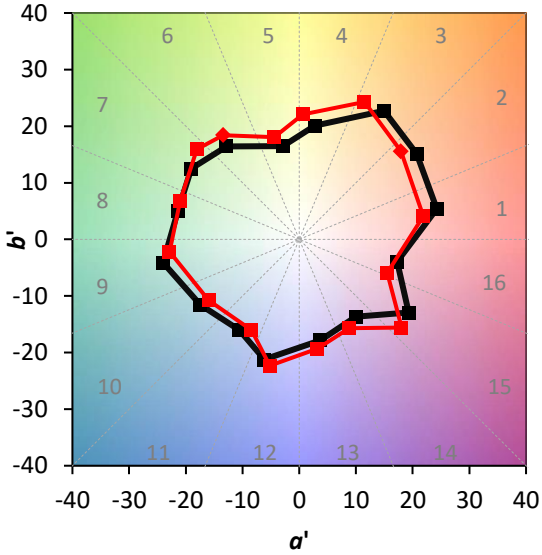
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

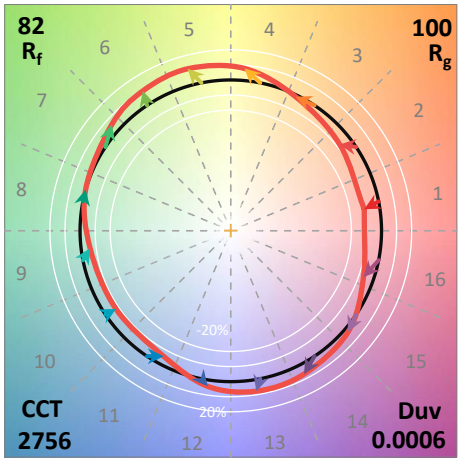
Spectral Power Distribution Comparison

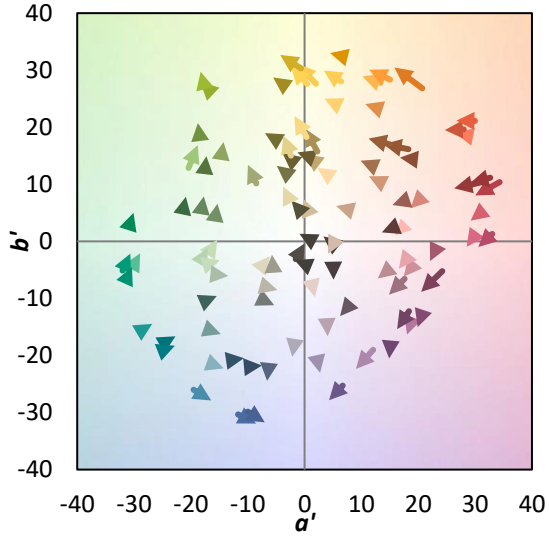


Color Vector Graphics







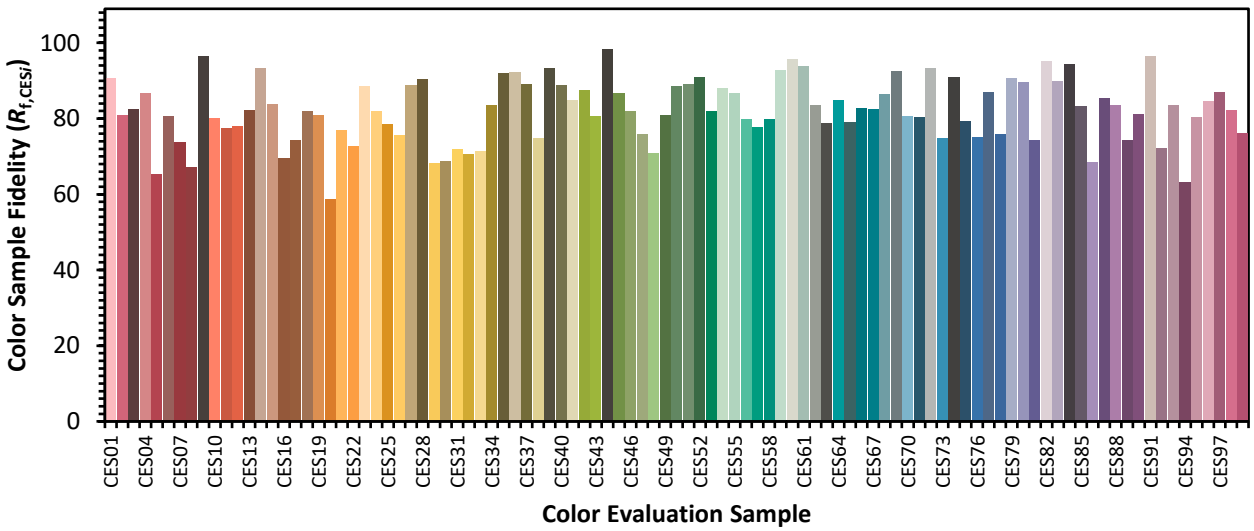


REPORT NUMBER: SP1-2407-184-8

TM-30-18

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

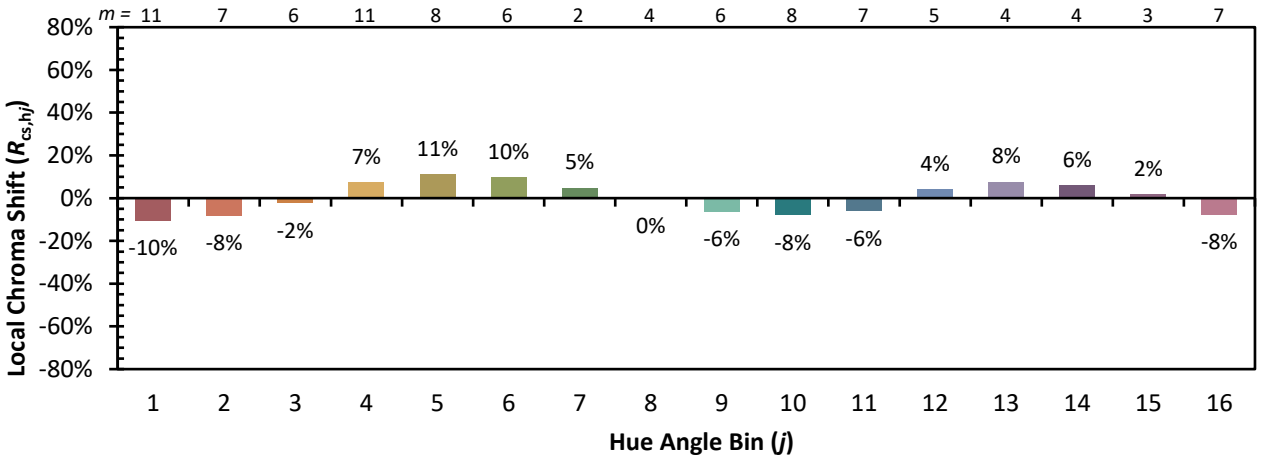
CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82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

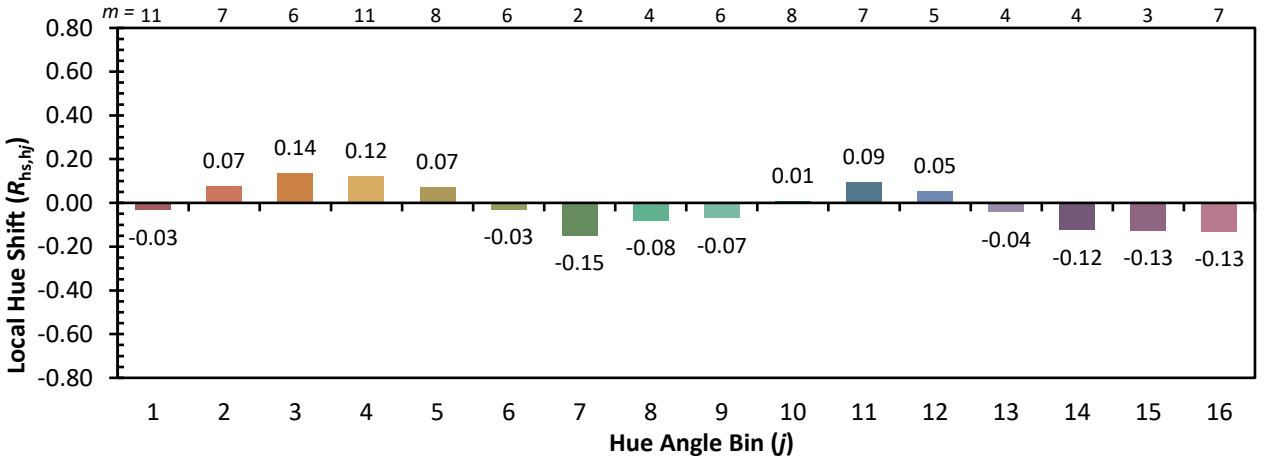


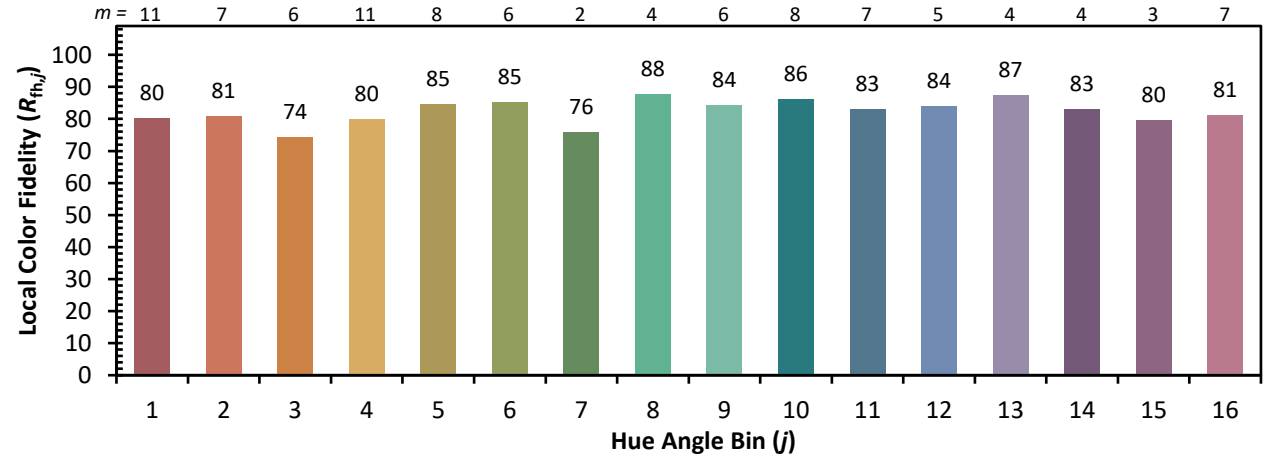
REPORT NUMBER: SP1-2407-184-8

TM-30-18

Color Rendition by Hue-Angle Bin



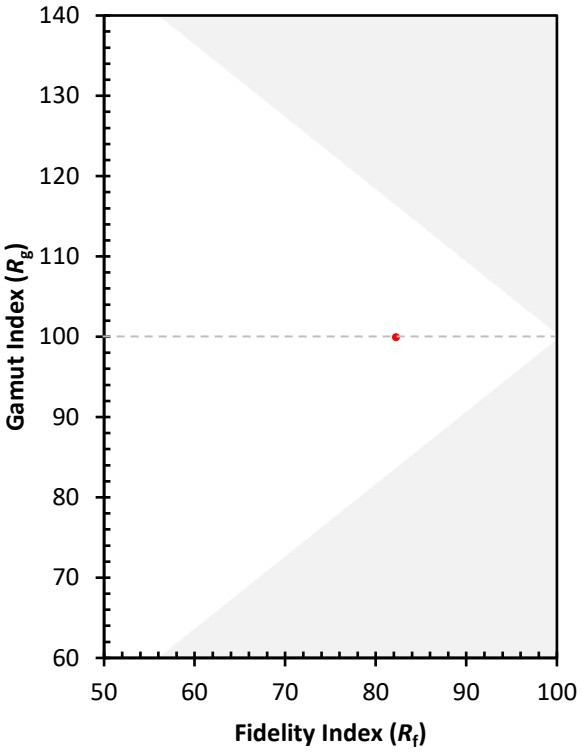


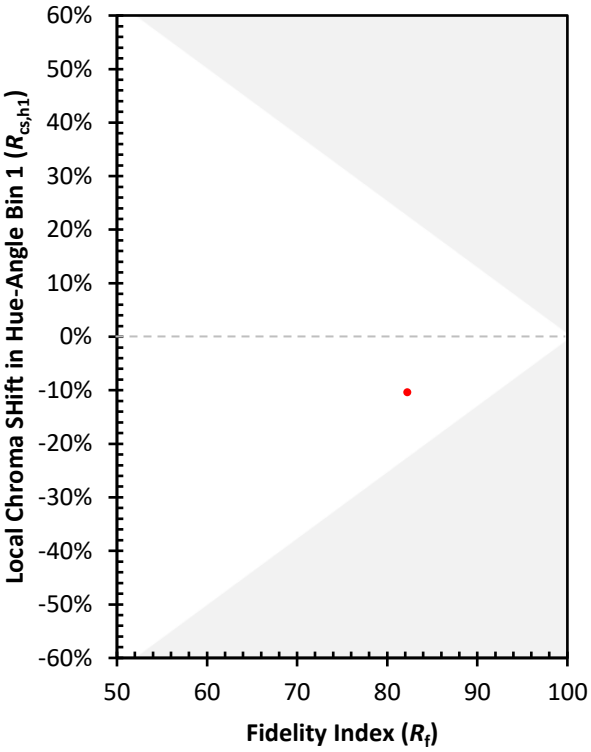


REPORT NUMBER: SP1-2407-184-8

TM-30-18

Measure Comparisons





(END OF REPORT)