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: P1456029

Luminaire Tested: GLAN-SB6C-827-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:	P1456029
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-827-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	38208 lumens
Efficiency:	N/A
Efficacy:	127.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - 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: P1456029
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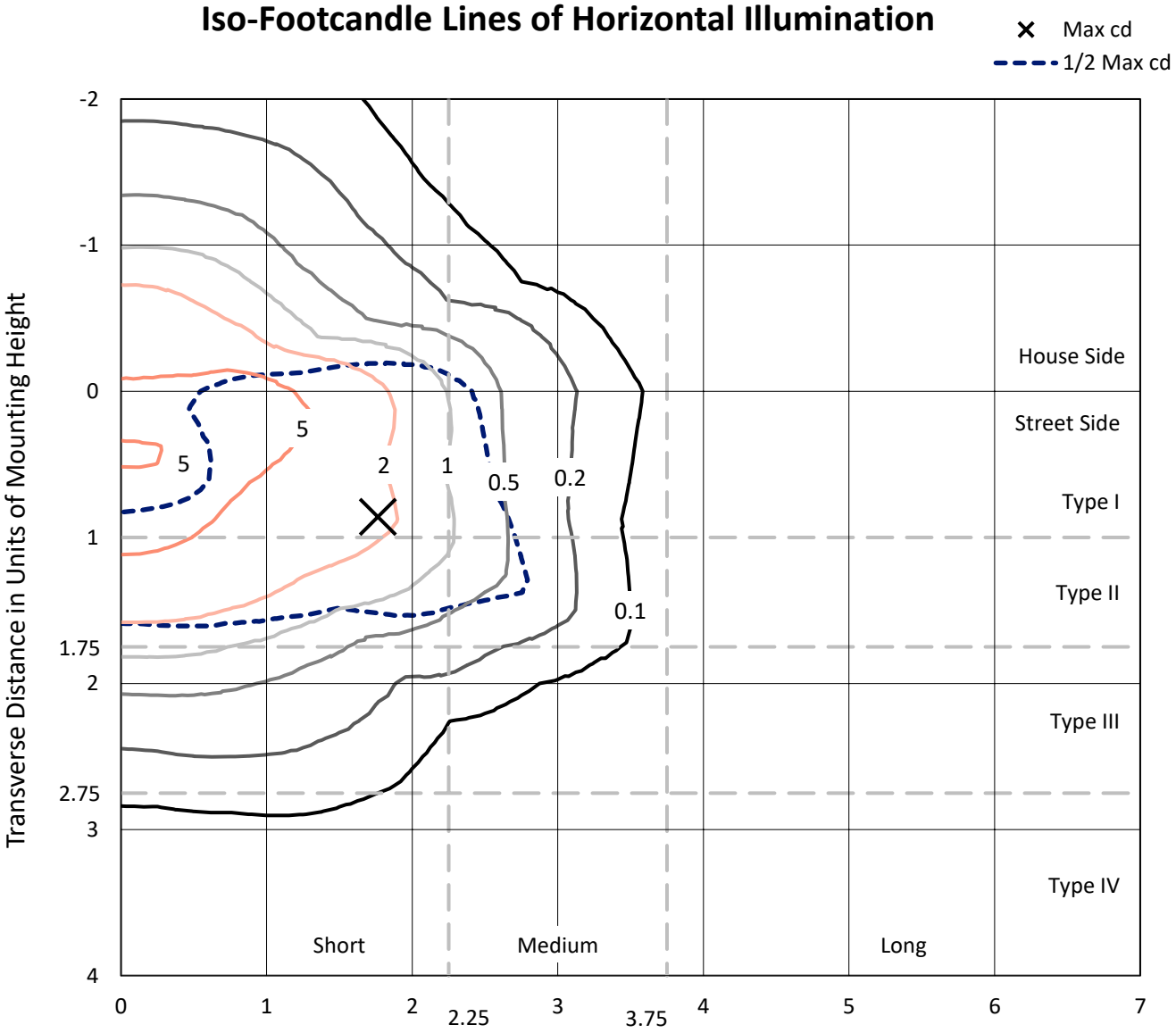
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 10 fc
Type II - Short - N/A

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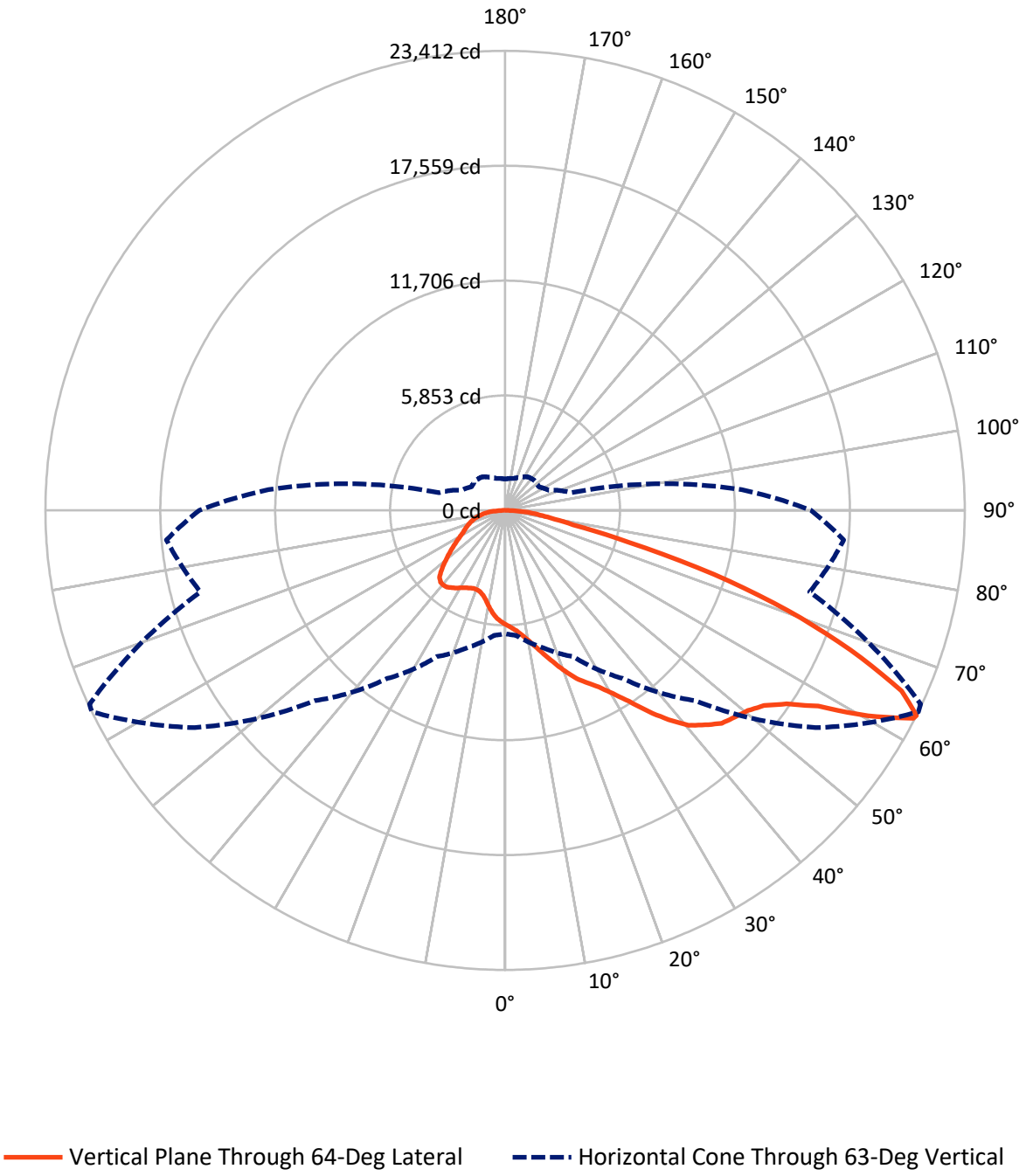
Luminous Intensity Polar Plot



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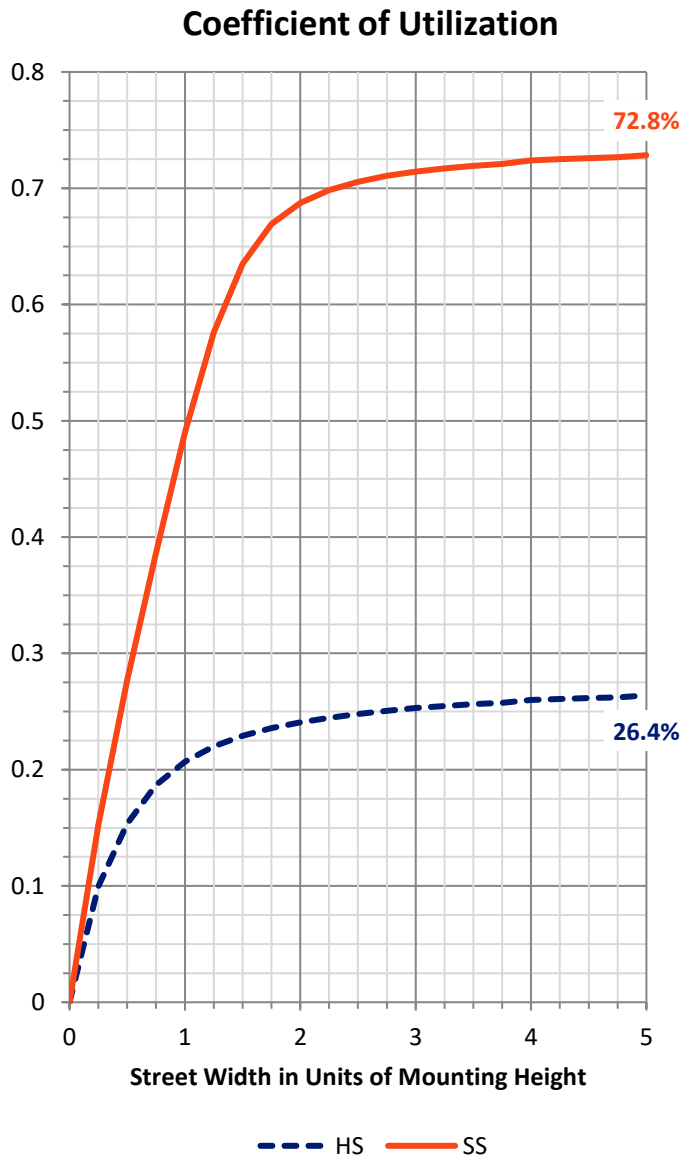
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10265.4	0.0	10265.4
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	27942.6	0.0	27942.6
	% Fixture	73.1	0.0	73.1
Total	Lumens	38208.0	0.0	38208.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	534.2	1.4
10°-20°	1644.7	4.3
20°-30°	3007.5	7.9
30°-40°	5173.4	13.5
40°-50°	7629.4	20.0
50°-60°	9144.3	23.9
60°-70°	7339.2	19.2
70°-80°	2949.1	7.7
80°-90°	786.4	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°	38208.0	100.0
0°-180°	38208.0	100.0



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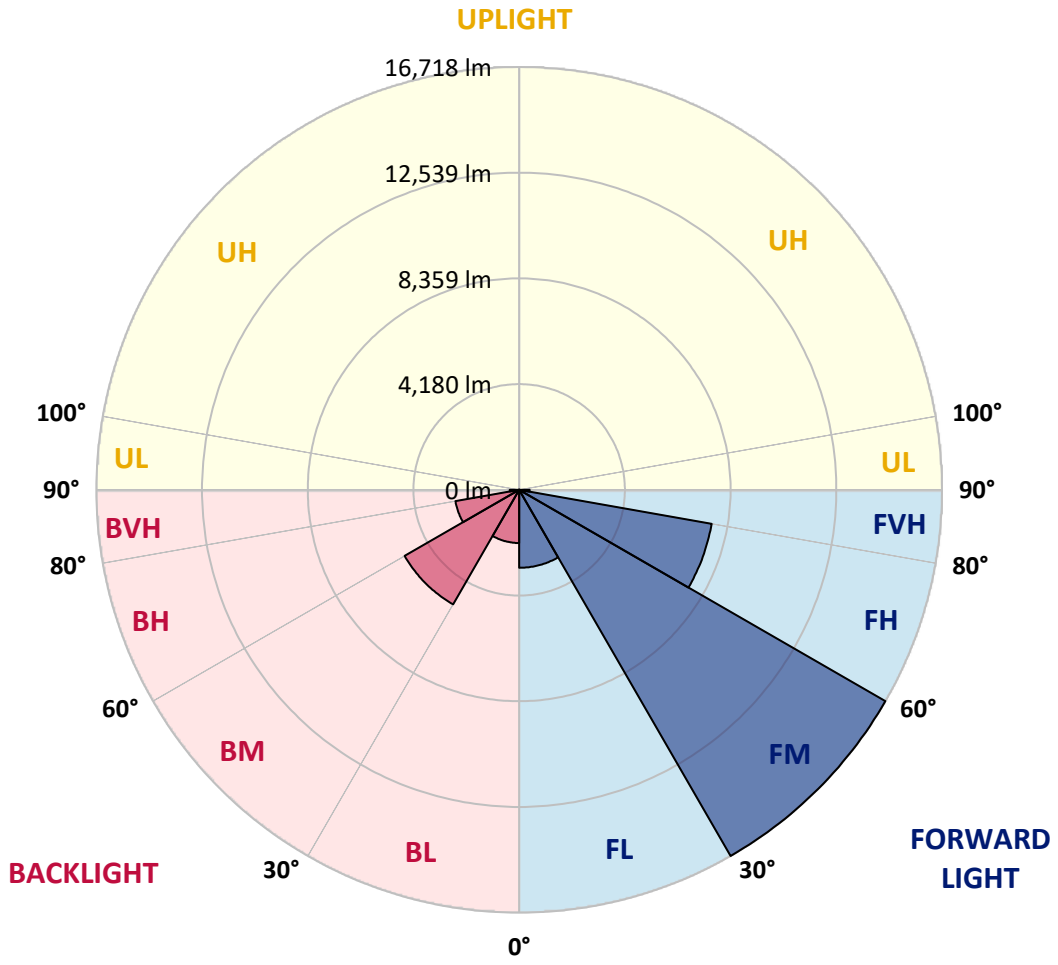
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3082.7	8.1			
FM	(30°-60°)	16718.0	43.8			
FH	(60°-80°)	7728.8	20.2			G4/12000
FVH	(80°-90°)	413.2	1.1			G3/500
BL	(0°-30°)	2103.7	5.5	B3/2500		
BM	(30°-60°)	5229.0	13.7	B4/8500		
BH	(60°-80°)	2559.5	6.7	B4/5000		G4/5000
BVH	(80°-90°)	373.2	1.0			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 II Short



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REPORT NUMBER: P1456029
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	5818.6	5818.6	5818.6	5818.6	5818.6	5818.6	5818.6	*5818.6*	5818.6	5818.6	5818.6
2.5°	6058.9	6067.5	6041.8	6033.2	6050.4	6016.0	6007.5	*5973.1*	5956.0	5921.6	5878.7
5°	6230.6	6239.2	6222.0	6222.0	6239.2	6213.4	6204.8	*6170.5*	6153.4	6119.0	6033.2
7.5°	6222.0	6230.6	6247.8	6316.4	6402.2	6436.6	6462.3	*6436.6*	6428.0	6376.5	6290.7
10°	6084.7	6093.3	6136.2	6239.2	6453.7	6608.2	6771.3	*6771.3*	6788.4	6745.5	6591.0
12.5°	5895.9	5904.5	6007.5	6170.5	6453.7	6719.8	7054.5	*7191.8*	7183.2	7157.5	6977.2
15°	5441.0	5441.0	5595.5	5904.5	6359.3	6797.0	7294.8	*7663.8*	7672.4	7698.1	7483.6
17.5°	5054.8	5063.4	5192.2	5466.8	6058.9	6754.1	7552.2	*8187.3*	8213.0	8358.9	8050.0
20°	5089.2	5089.2	5132.1	5252.2	5732.8	6582.5	7698.1	*8745.1*	8831.0	9174.2	8788.0
22.5°	5355.2	5355.2	5389.5	5381.0	5672.8	6470.9	7792.5	*9303.0*	9457.5	10169.8	9672.0
25°	5844.4	5835.8	5801.5	5750.0	5921.6	6591.0	8007.1	*9732.1*	10032.5	11268.3	10693.3
27.5°	6445.1	6428.0	6376.5	6290.7	6410.8	6951.5	8376.1	*10186.9*	10513.0	12469.8	11774.6
30°	7191.8	7140.3	7088.8	6977.2	7106.0	7543.6	8925.4	*10830.6*	11139.5	13834.3	13079.1
32.5°	8075.7	8135.8	7964.2	7809.7	7947.0	8350.4	9740.7	*11594.4*	11929.1	15258.9	14435.1
35°	9397.4	9577.6	9526.1	8745.1	8873.9	9320.1	10693.3	*12581.3*	12881.7	16554.8	15825.4
37.5°	10701.9	10658.9	10701.9	10049.6	9843.6	10384.3	11714.5	*13525.4*	13817.1	17610.4	17052.6
40°	11748.9	11877.6	11877.6	11345.5	11079.5	11439.9	12641.4	*14392.1*	14675.4	18194.0	17936.5
42.5°	12890.3	12907.4	12873.1	12409.7	12306.7	12401.1	13456.7	*14941.4*	15173.1	18494.4	18537.3
45°	14177.6	14169.0	14023.1	13636.9	13482.4	13396.6	13963.0	*15473.5*	15705.2	18631.7	18863.4
47.5°	15241.8	15284.7	15293.3	14881.3	14623.9	14254.8	14400.7	*15739.5*	16005.6	18477.2	18932.1
50°	15301.8	15370.5	15696.6	15816.8	15765.3	15173.1	14804.1	*16022.7*	16288.8	18511.5	19180.9
52.5°	14924.2	14992.9	15413.4	15911.2	16511.9	16228.7	15439.2	*16511.9*	16786.5	18846.2	19747.4
55°	13911.5	14023.1	14649.6	15344.8	16417.5	16820.9	16563.4	*17395.9*	17653.3	19112.3	20408.2
57.5°	12109.3	12246.6	13113.4	14220.5	15688.0	16683.6	18194.0	*18811.9*	19026.5	19301.1	20416.8
60°	9054.1	9165.7	10521.6	12014.9	14220.5	15825.4	19163.8	*21240.6*	21360.8	18279.8	19258.2
62.5°	6668.3	6779.8	7689.5	8762.3	11173.9	14246.3	19352.6	*23343.3*	23360.4	16434.7	17661.9
63°	*6282.1*	*6393.6*	*7217.5*	*8221.6*	*10453.0*	*13714.2*	*19292.5*	*23411.9*	*23351.8*	*16057.1*	*17310.1*
65°	4891.8	5089.2	5947.4	6711.2	7835.4	10916.4	18520.1	*22193.3*	22279.1	14941.4	15542.1
67.5°	3329.8	3475.7	4565.7	5449.6	5921.6	6951.5	15190.3	*18992.1*	19129.5	13782.8	12401.1
70°	2574.6	2643.3	3278.4	4316.8	4788.8	4419.8	9903.7	*15293.3*	15293.3	10761.9	8788.0
72.5°	2016.8	2042.5	2471.6	3372.8	3853.4	3398.5	5518.3	*11122.4*	10710.4	6385.1	5861.6
75°	1441.8	1476.1	1862.3	2514.5	3072.4	2677.6	3527.2	*6479.5*	6230.6	3673.1	3913.4
77.5°	1141.4	1158.6	1390.3	1853.7	2488.8	2042.5	2686.2	*3535.8*	3501.5	2583.2	2514.5
80°	901.1	935.4	1089.9	1330.2	1922.4	1596.3	1999.6	*2334.3*	2265.7	1776.5	1613.4
82.5°	643.7	703.7	841.0	1012.7	1424.6	1141.4	1313.1	*1647.8*	1647.8	1338.8	1064.2
85°	394.8	446.3	497.8	626.5	1012.7	738.1	695.1	*1064.2*	1089.9	1004.1	686.6
87.5°	188.8	206.0	240.3	266.0	369.0	334.7	274.6	*403.4*	411.9	446.3	283.2
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: P1456029
CATALOG NUMBER: GLAN-SB6C-827-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5818.6	5818.6	5818.6	5818.6	5818.6	5818.6	5818.6	5818.6	5818.6	5818.6	5818.6
2.5°	5870.1	5853.0	5767.2	5681.3	5586.9	5501.1	5415.3	5346.6	5269.4	5286.6	5295.1
5°	5981.7	5938.8	5750.0	5526.9	5235.1	4960.4	4694.4	4505.6	4385.4	4351.1	4282.5
7.5°	6222.0	6119.0	5775.7	5303.7	4763.1	4333.9	4085.1	3973.5	3939.2	3947.8	3930.6
10°	6496.6	6342.2	5810.1	5037.7	4351.1	4059.3	4025.0	4093.7	4128.0	4162.3	4170.9
12.5°	6857.1	6608.2	5792.9	4745.9	4153.7	4102.2	4231.0	4359.7	4436.9	4488.4	4479.8
15°	7277.6	6942.9	5741.4	4505.6	4128.0	4265.3	4428.4	4574.2	4668.7	4720.1	4694.4
17.5°	7783.9	7337.7	5681.3	4351.1	4205.2	4368.3	4539.9	4685.8	4788.8	4823.1	4797.4
20°	8410.4	7783.9	5578.4	4282.5	4265.3	4411.2	4565.7	4703.0	4788.8	4823.1	4788.8
22.5°	9148.5	8316.0	5492.5	4282.5	4291.0	4411.2	4522.8	4625.7	4703.0	4728.7	4685.8
25°	10092.5	8933.9	5458.2	4351.1	4299.6	4368.3	4428.4	4488.4	4531.3	4548.5	4531.3
27.5°	11053.7	9646.3	5475.4	4436.9	4291.0	4308.2	4308.2	4316.8	4325.4	4333.9	4325.4
30°	12160.8	10367.2	5544.0	4548.5	4308.2	4222.4	4196.6	4145.1	4102.2	4067.9	4033.6
32.5°	13233.6	11053.7	5664.2	4711.6	4291.0	4128.0	4076.5	3947.8	3827.6	3724.6	3724.6
35°	14392.1	11766.0	5878.7	4831.7	4273.9	4042.2	3896.3	3750.4	3621.6	3475.7	3475.7
37.5°	15387.7	12375.4	6050.4	4969.0	4256.7	3939.2	3707.5	3544.4	3407.1	3261.2	3244.0
40°	16082.8	12727.2	6153.4	5020.5	4196.6	3801.9	3527.2	3321.3	3123.9	2926.5	2917.9
42.5°	16417.5	12710.1	6093.3	5003.4	4085.1	3630.2	3372.8	3098.1	2832.1	2651.9	2634.7
45°	16597.7	12598.5	5861.6	4857.5	3904.8	3450.0	3175.4	2883.6	2617.5	2454.5	2420.1
47.5°	16563.4	12323.9	5544.0	4497.0	3664.5	3252.6	2978.0	2677.6	2463.1	2368.7	2368.7
50°	16657.8	12109.3	5183.6	4085.1	3338.4	3020.9	2797.8	2523.1	2394.4	2274.3	2231.3
52.5°	17078.3	12289.5	4874.6	3698.9	3029.5	2797.8	2643.3	2411.6	2248.5	2171.3	2145.5
55°	17636.2	12675.7	4582.8	3355.6	2729.1	2600.4	2523.1	2308.6	2119.8	2042.5	1999.6
57.5°	17739.2	12941.8	4299.6	3020.9	2480.2	2445.9	2420.1	2128.4	1973.9	1913.8	1879.5
60°	17026.8	12744.4	3930.6	2720.5	2282.8	2300.0	2231.3	2016.8	1836.6	1776.5	1742.2
62.5°	15816.8	12229.5	3561.6	2463.1	2128.4	2162.7	2094.0	1879.5	1699.3	1639.2	1622.0
63°	*15576.5*	*12092.1*	*3475.7*	*2437.3*	*2094.0*	*2136.9*	*2076.9*	*1862.3*	*1682.1*	*1622.0*	*1596.3*
65°	14143.3	11268.3	3175.4	2300.0	1982.5	1982.5	1991.0	1776.5	1622.0	1596.3	1579.1
67.5°	11534.3	9406.0	2849.3	2136.9	1862.3	1888.1	1931.0	1810.8	1750.7	1733.6	1716.4
70°	8719.4	7080.2	2566.0	1982.5	1733.6	1819.4	2111.2	2059.7	1836.6	1682.1	1647.8
72.5°	6179.1	4823.1	2317.2	1828.0	1579.1	1793.7	2188.4	1965.3	1656.3	1476.1	1441.8
75°	4136.6	3106.7	2068.3	1664.9	1407.5	1656.3	2068.3	1793.7	1441.8	1398.9	1347.4
77.5°	2600.4	2214.2	1819.4	1476.1	1218.7	1476.1	1879.5	1596.3	1244.4	1261.6	1184.3
80°	1587.7	1579.1	1527.6	1253.0	978.4	1175.7	1579.1	1347.4	995.5	995.5	884.0
82.5°	944.0	1141.4	1295.9	1038.4	712.3	841.0	1141.4	1012.7	832.5	806.7	755.2
85°	635.1	772.4	1029.8	798.1	454.9	514.9	789.6	849.6	763.8	669.4	626.5
87.5°	231.7	309.0	472.0	326.1	197.4	309.0	592.2	617.9	463.4	360.4	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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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

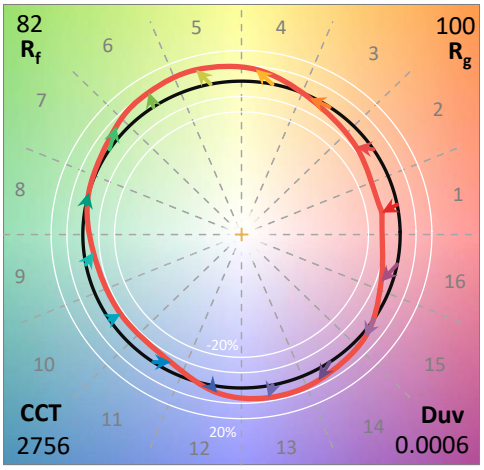
Test Information

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

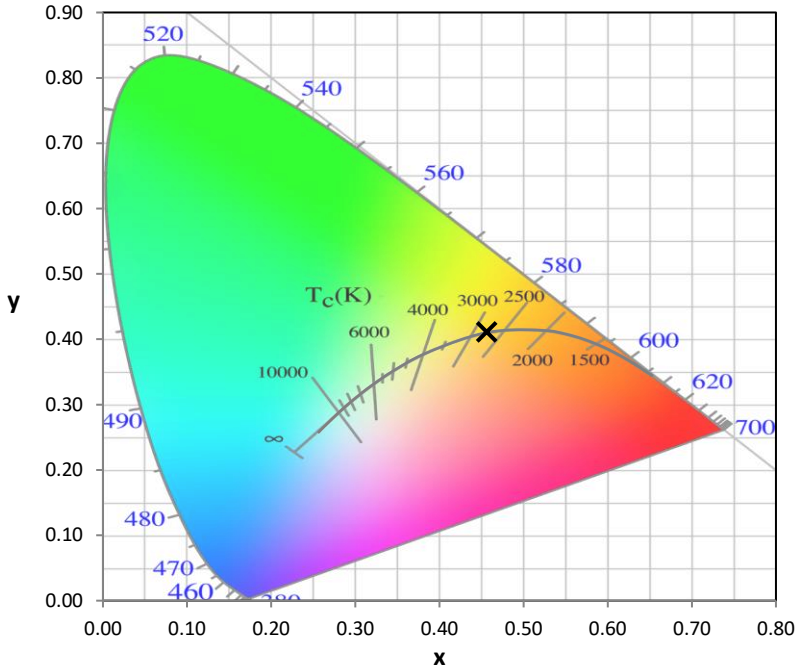
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

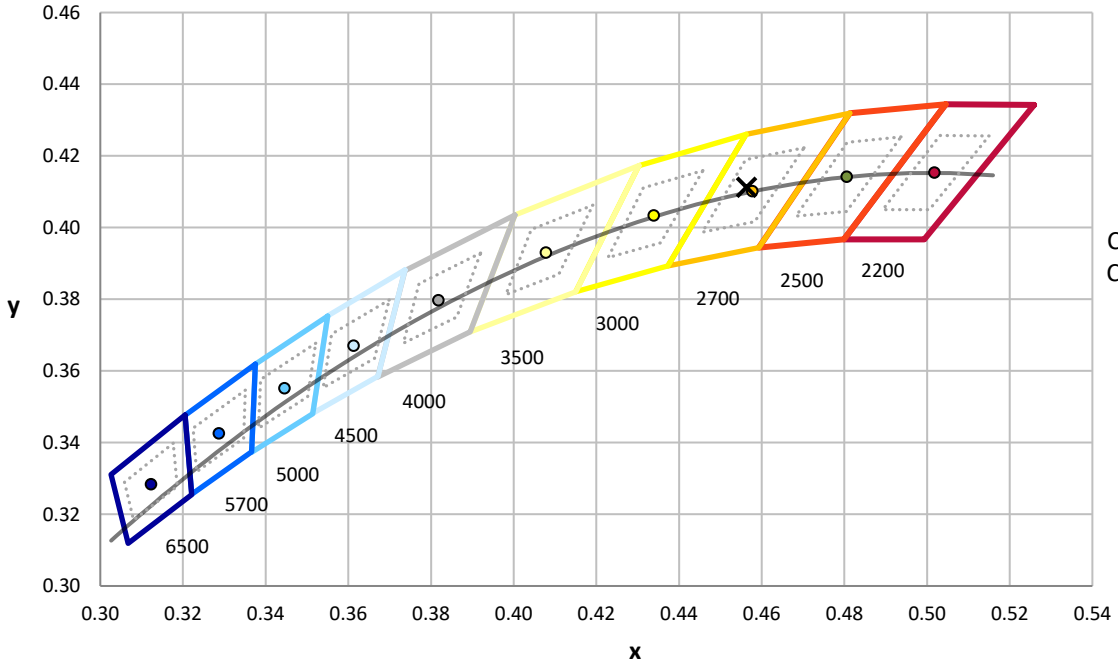
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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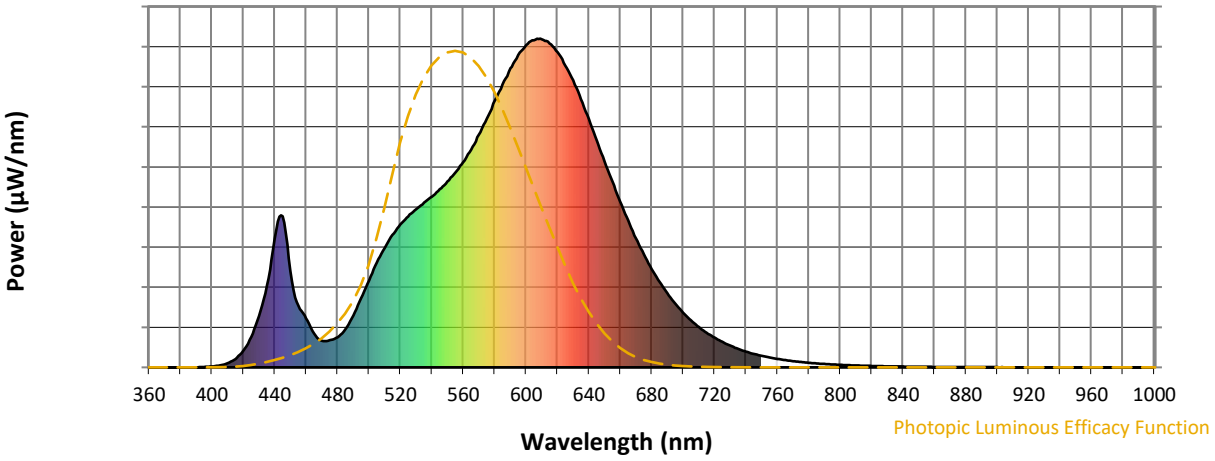
Photopic Flux vs. Wavelength



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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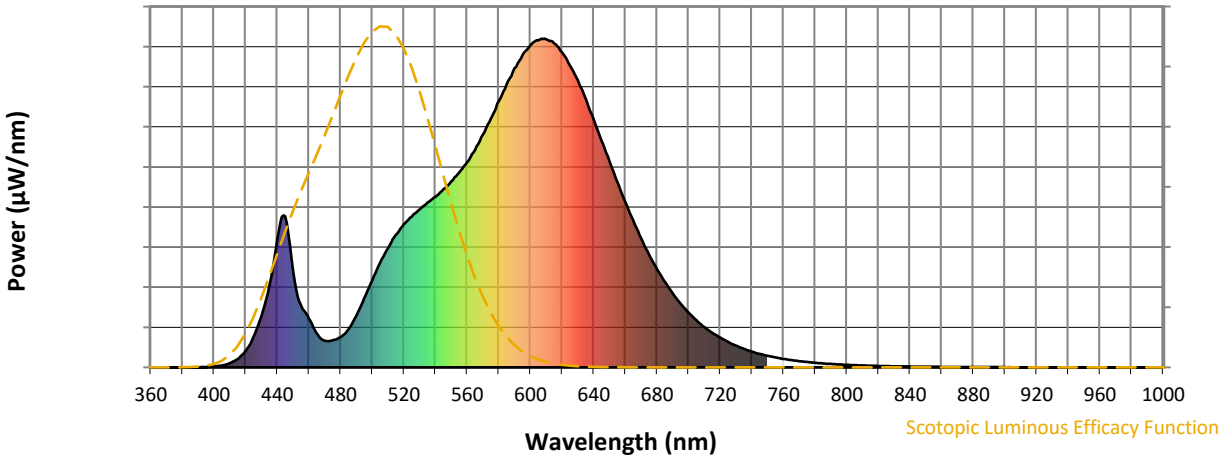
Scotopic Flux vs. Wavelength



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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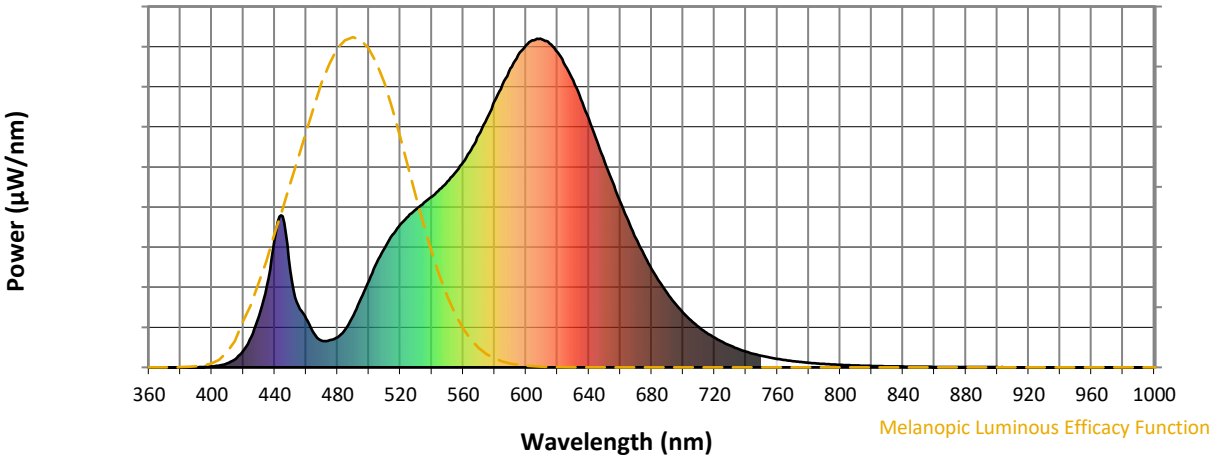
Melanopic Flux vs. Wavelength



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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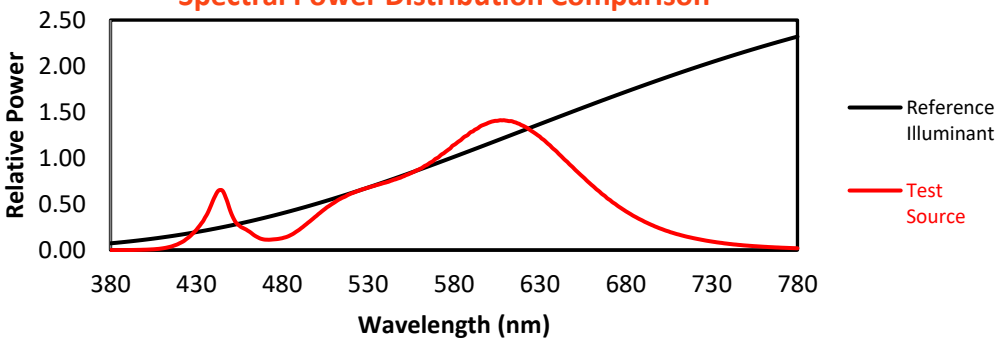
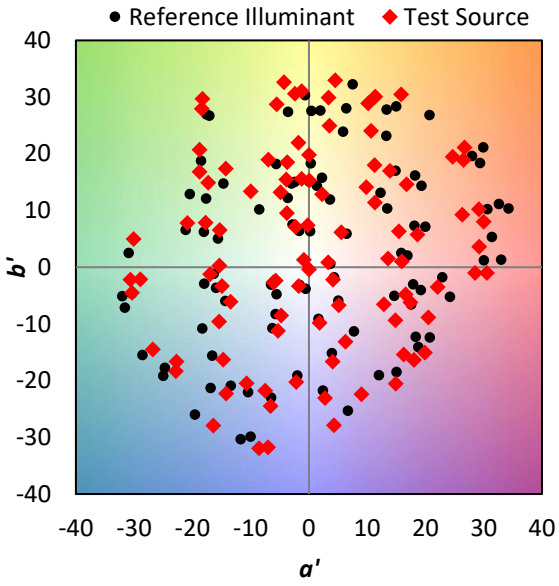
Summary

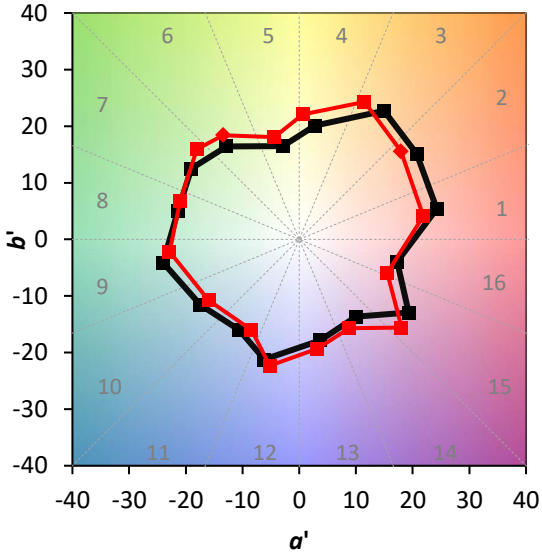
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

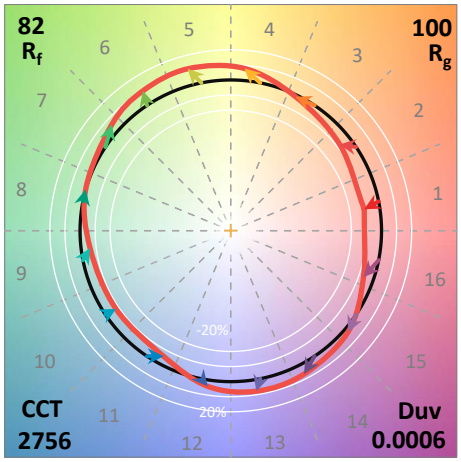
Spectral Power Distribution Comparison

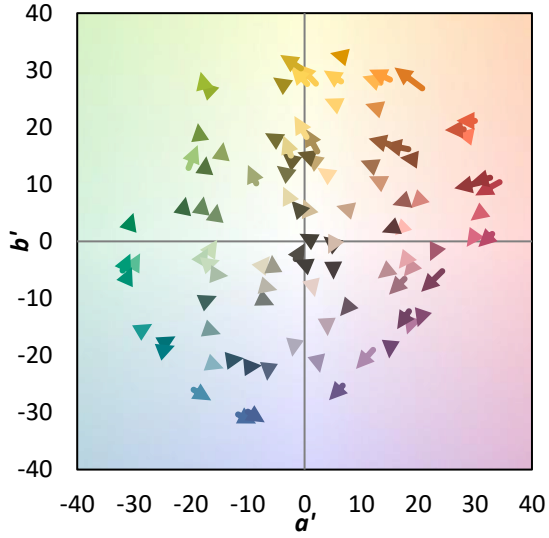


Color Vector Graphics









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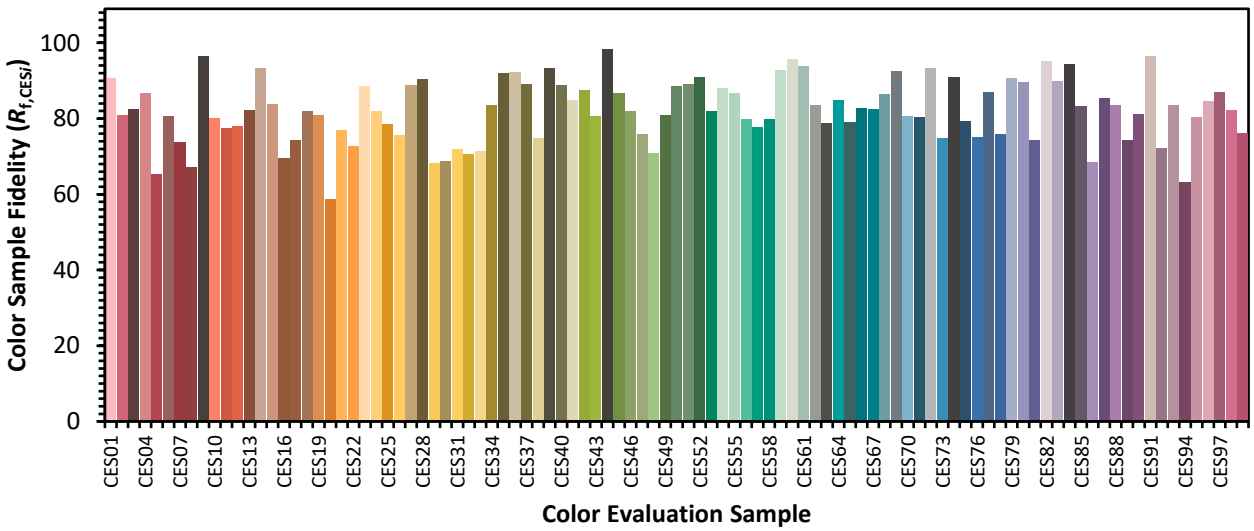
Individual Sample Fidelity Index ($R_{f,i}$)

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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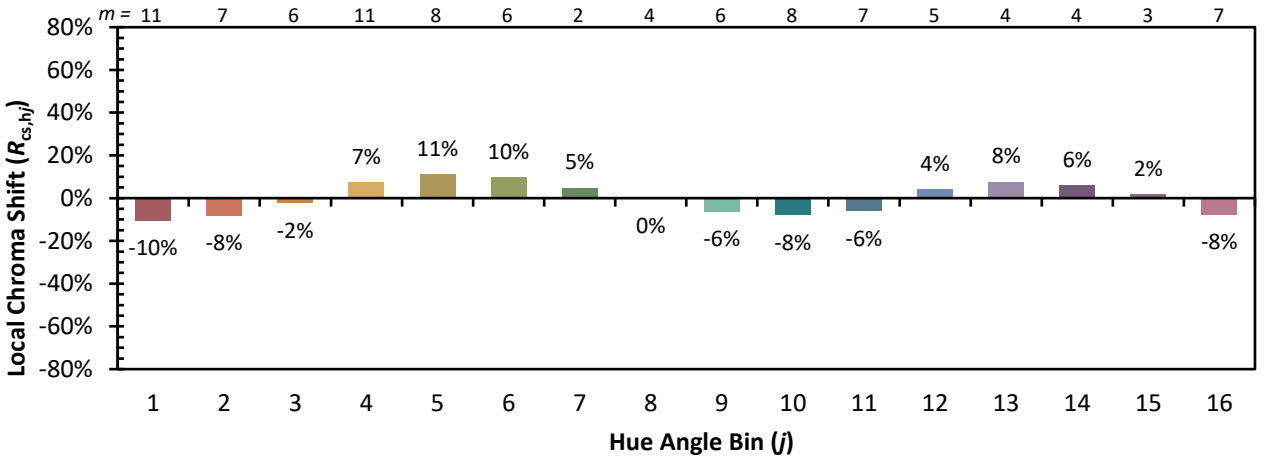
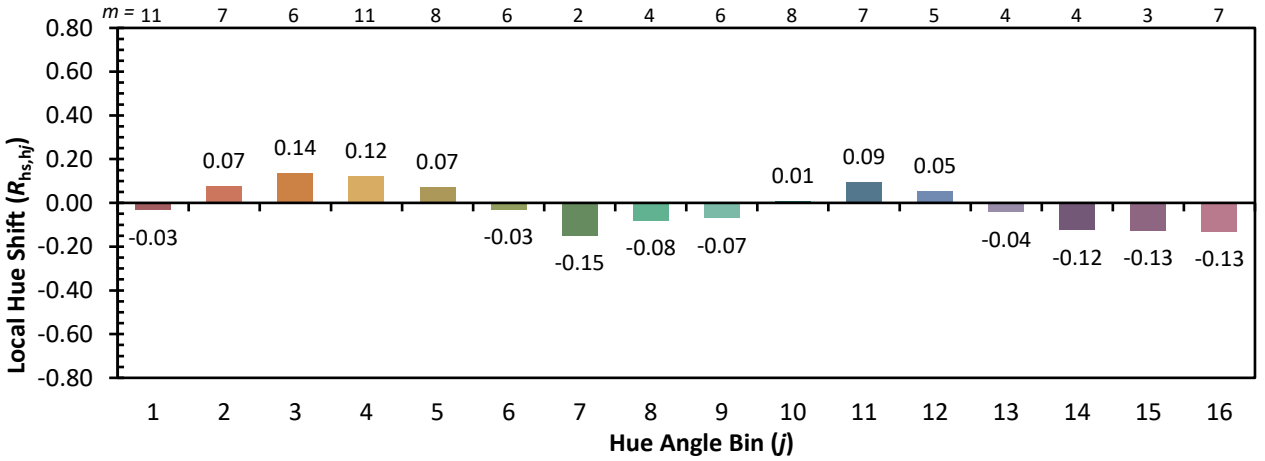
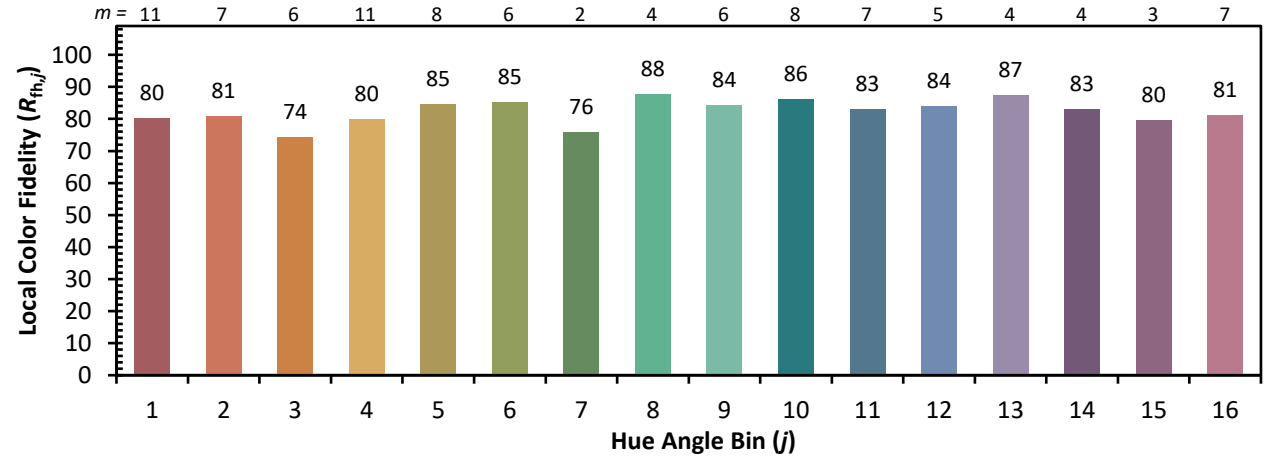
Color Rendition by Hue-Angle Bin







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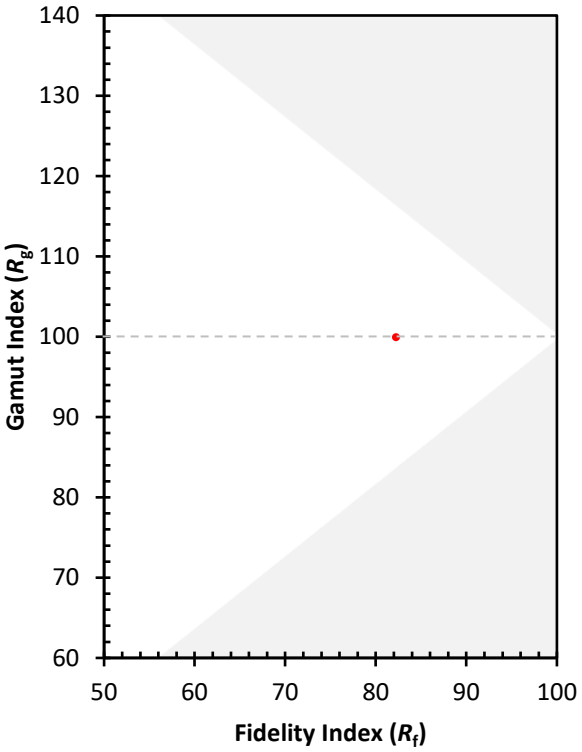
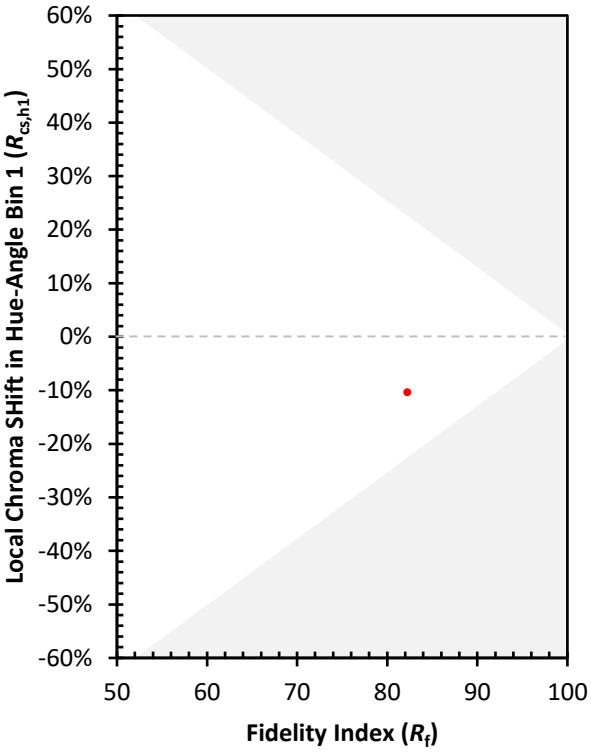
Measure Comparisons





(END OF REPORT)