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: P1458333

Luminaire Tested: GLAN-SB6C-827-U-T3LG-HSS

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:	P1458333
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-827-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30186.4 lumens
Efficiency:	N/A
Efficacy:	100.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - 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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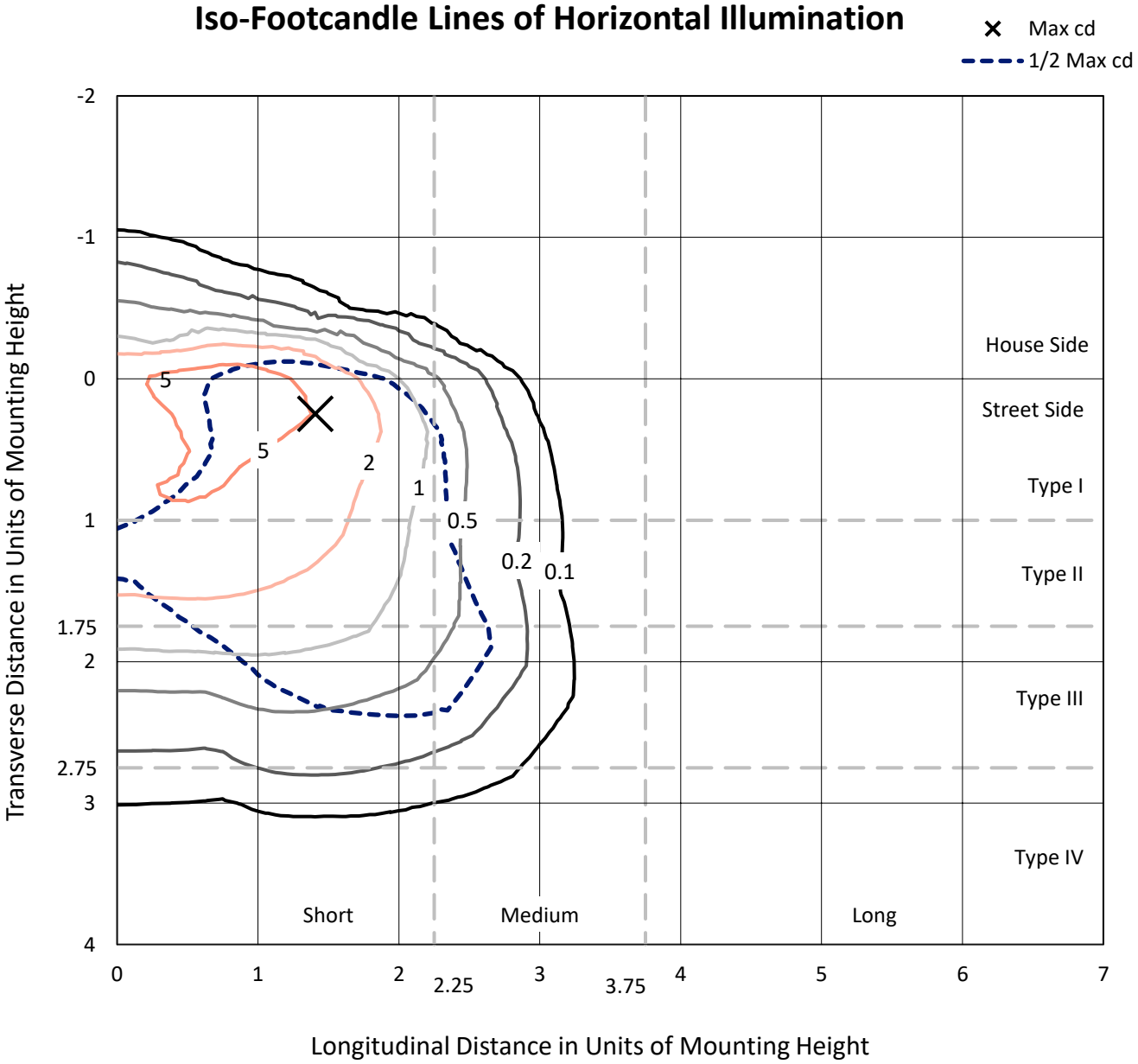
REPORT NUMBER: P1458333
CATALOG NUMBER: GLAN-SB6C-827-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 8.3 fc
Type III - Short - N/A

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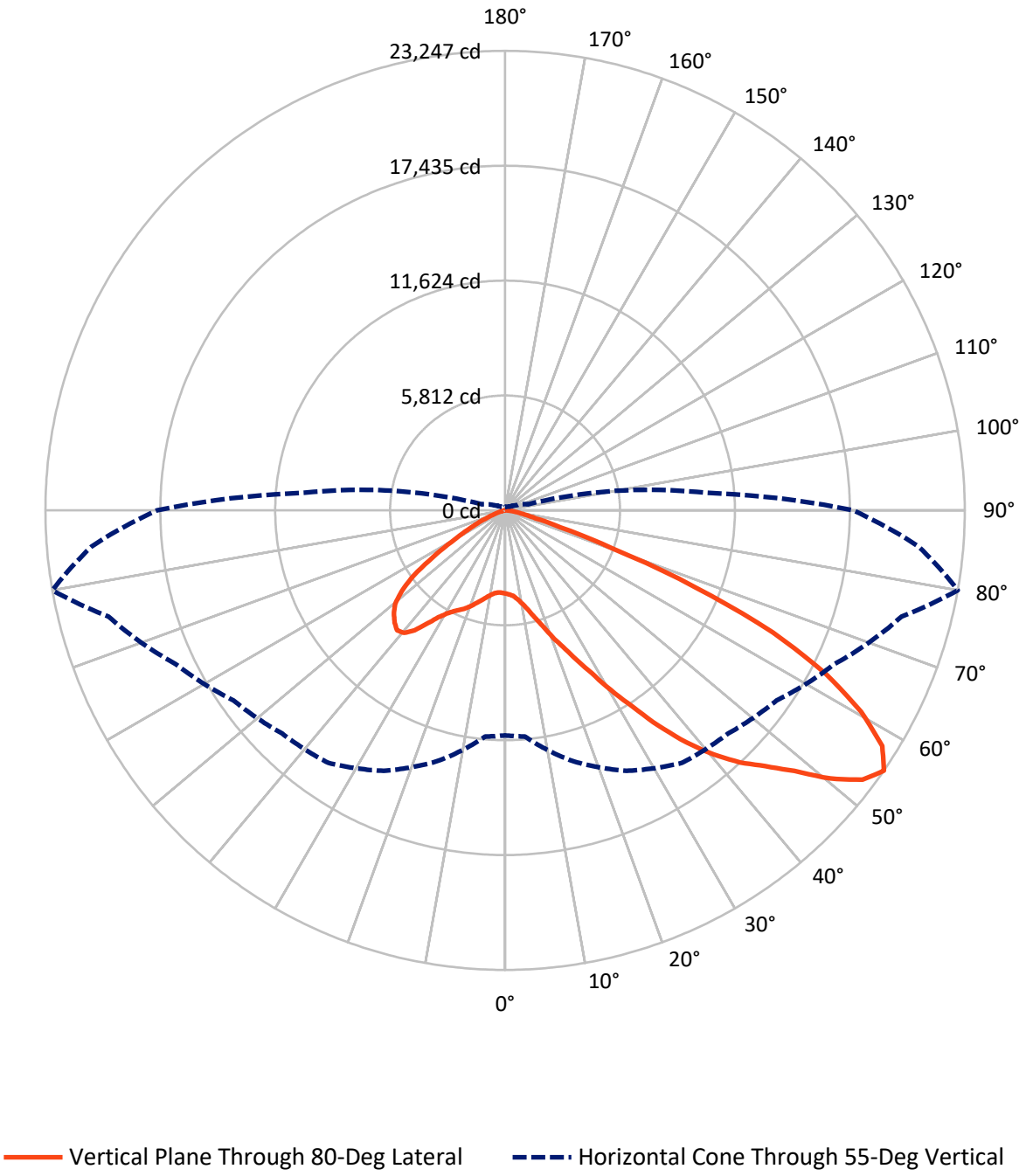
Luminous Intensity Polar Plot



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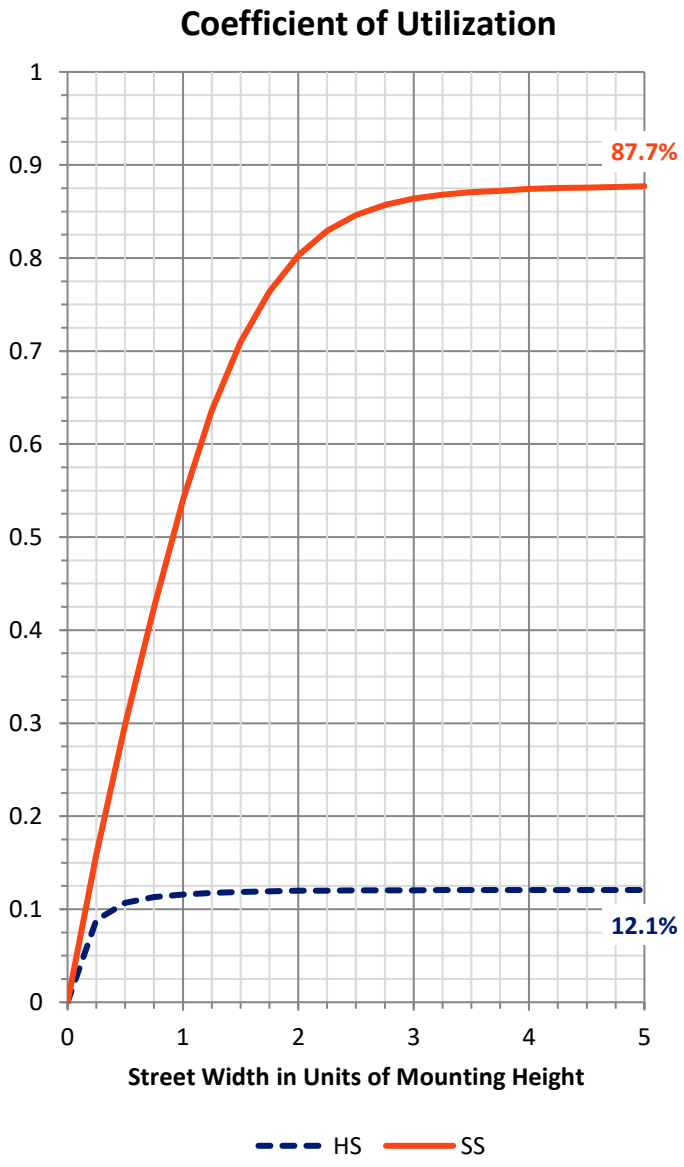
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3669.5	0.0	3669.5
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	26516.9	0.0	26516.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	30186.4	0.0	30186.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	352.9	1.2
10°-20°	930.3	3.1
20°-30°	1821.3	6.0
30°-40°	3705.3	12.3
40°-50°	6246.6	20.7
50°-60°	7981.2	26.4
60°-70°	6814.1	22.6
70°-80°	2177.5	7.2
80°-90°	157.2	0.5
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°	30186.4	100.0
0°-180°	30186.4	100.0



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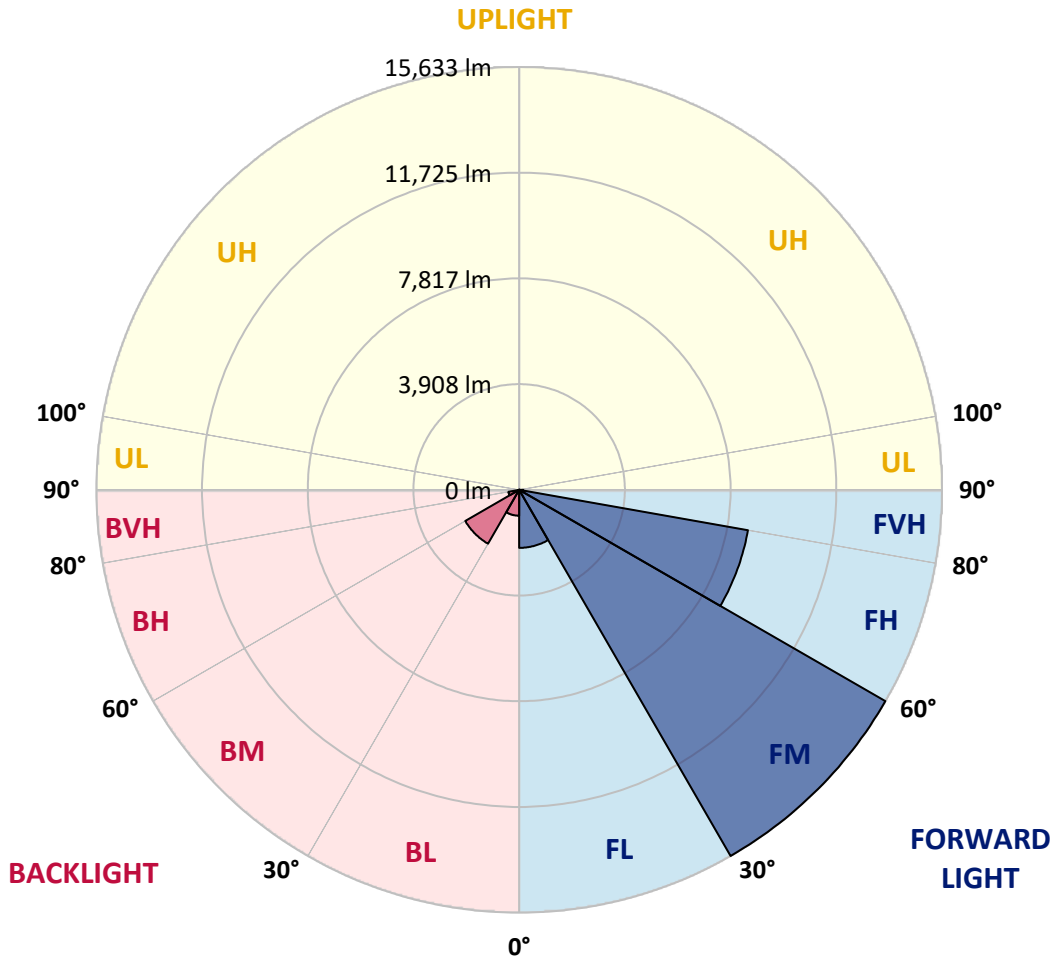
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2146.3	7.1			
FM	(30°-60°)	15633.3	51.8			
FH	(60°-80°)	8588.3	28.5			G4/12000
FVH	(80°-90°)	149.0	0.5			G2/225
BL	(0°-30°)	958.2	3.2	B2/1000		
BM	(30°-60°)	2299.8	7.6	B2/2500		
BH	(60°-80°)	403.3	1.3	B1/500		G1/500
BVH	(80°-90°)	8.2	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Short



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REPORT NUMBER: P1458333
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	*4204.9*	4204.9
2.5°	4230.7	4239.2	4230.7	4239.2	4256.4	4247.8	4282.2	4273.6	4273.6	*4265.0*	4230.7
5°	3990.4	3999.0	4016.1	4059.0	4119.1	4179.2	4256.4	4307.9	4359.4	*4350.8*	4316.5
7.5°	3518.4	3535.6	3604.2	3690.0	3887.4	4067.6	4265.0	4393.7	4505.3	*4539.6*	4513.9
10°	3252.4	3269.5	3312.4	3398.3	3578.5	3878.8	4265.0	4531.0	4728.4	*4797.0*	4805.6
12.5°	3226.6	3235.2	3269.5	3363.9	3518.4	3775.8	4256.4	4711.2	5045.9	*5148.9*	5183.2
15°	3243.8	3261.0	3295.3	3372.5	3552.7	3844.5	4325.1	4994.4	5466.4	*5612.3*	5620.9
17.5°	3312.4	3329.6	3372.5	3458.3	3655.7	4024.7	4539.6	5286.2	5972.7	*6135.8*	6230.1
20°	3449.8	3458.3	3509.8	3621.4	3844.5	4247.8	4857.1	5680.9	6582.0	*6822.3*	6890.9
22.5°	3630.0	3655.7	3724.4	3861.7	4144.8	4556.8	5294.8	6161.5	7251.3	*7500.2*	7620.3
25°	3827.3	3861.7	3964.6	4187.8	4548.2	5028.7	5835.4	6796.5	8040.8	*8341.2*	8504.2
27.5°	4230.7	4239.2	4307.9	4591.1	5054.5	5646.6	6521.9	7611.8	8967.6	*9319.5*	9499.7
30°	5114.6	5123.1	5063.1	5140.3	5612.3	6376.0	7328.6	8564.3	10048.9	*10538.0*	10683.9
32.5°	6195.8	6238.7	6230.1	6178.7	6393.2	7105.5	8289.7	9705.6	11319.0	*11833.8*	11971.2
35°	7423.0	7525.9	7500.2	7483.0	7508.8	8040.8	9388.1	10967.1	12760.6	*13387.1*	13498.7
37.5°	8624.4	8650.1	8770.3	8916.1	8933.3	9302.3	10658.2	12305.8	14099.4	*14897.4*	15069.1
40°	9551.2	9637.0	9937.3	10229.1	10529.5	10821.2	11705.1	13387.1	15163.5	*16236.1*	16313.4
42.5°	10272.0	10478.0	10915.6	11370.4	11979.7	12305.8	12700.6	14150.8	16030.2	*17429.0*	17394.6
45°	11147.3	11233.1	11851.0	12451.7	13069.6	13567.3	13558.7	14794.5	16708.1	*18450.2*	18235.6
47.5°	11739.5	11842.4	12683.4	13387.1	14022.1	14271.0	14322.5	15489.6	17643.5	*19685.9*	19179.6
50°	12057.0	12237.2	13155.4	14047.9	14734.4	14811.6	15043.3	16399.2	18870.7	*21325.0*	20372.4
52.5°	12091.3	12262.9	13318.4	14468.4	15214.9	15369.4	15764.2	17429.0	20063.5	*22637.9*	21058.9
55°	*11379.0*	*11482.0*	*13121.1*	*14537.0*	*15592.5*	*15953.0*	*16759.6*	*18381.5*	*20758.6*	*23247.2*	*20998.9*
57.5°	10709.7	10812.7	12237.2	14416.9	15978.7	16716.7	17823.7	19033.7	20217.9	*22492.0*	19660.1
60°	10134.7	10186.2	11482.0	13859.1	16124.6	17463.3	18741.9	18390.1	18819.2	*20681.3*	17368.9
62.5°	9053.5	9087.8	10623.9	12855.0	15832.8	18038.2	19059.4	17025.6	17283.1	*18184.1*	14674.3
65°	6839.4	6968.2	8375.5	12099.9	15352.2	18304.3	18321.4	15360.8	15094.8	*14880.3*	11542.1
67.5°	4642.6	4788.5	5638.0	10881.3	14571.3	18415.8	16888.3	13206.9	11499.2	*10392.2*	7560.3
70°	3707.2	3707.2	3999.0	8744.5	12717.7	16991.3	15112.0	9971.7	7302.8	*5741.0*	4050.5
72.5°	2437.1	2445.7	2720.3	5552.2	9019.1	12958.0	12323.0	5766.7	3793.0	*2926.3*	1999.5
75°	883.9	883.9	1192.8	2222.6	4771.3	7714.7	7508.8	2754.7	2059.6	*1596.2*	1210.0
77.5°	472.0	489.1	575.0	918.2	1827.9	3140.8	2934.9	1407.4	1167.1	*995.5*	755.2
80°	317.5	326.1	386.2	566.4	883.9	1210.0	944.0	789.5	789.5	*669.4*	506.3
82.5°	171.6	180.2	257.4	369.0	472.0	566.4	454.8	463.4	557.8	*454.8*	291.8
85°	120.1	120.1	197.4	266.0	266.0	274.6	197.4	291.8	326.1	*283.2*	197.4
87.5°	68.7	68.7	111.6	128.7	128.7	120.1	60.1	103.0	128.7	*145.9*	85.8
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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Scaled Data Report

REPORT NUMBER: P1458333
CATALOG NUMBER: GLAN-SB6C-827-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9	4204.9
2.5°	4222.1	4196.3	4144.8	4041.9	3990.4	3921.7	3861.7	3784.4	3767.3	3758.7	3724.4
5°	4290.7	4239.2	4084.8	3861.7	3672.9	3492.7	3312.4	3209.5	3123.7	3080.7	3072.2
7.5°	4462.4	4359.4	4076.2	3681.5	3329.6	3020.7	2754.7	2523.0	2402.8	2299.8	2308.4
10°	4719.8	4556.8	4093.4	3509.8	2986.4	2488.6	2102.5	1767.8	1527.5	1415.9	1407.4
12.5°	5063.1	4831.4	4153.4	3338.2	2565.9	1870.8	1381.6	1184.2	1132.8	1124.2	1115.6
15°	5483.6	5157.5	4213.5	3115.1	1999.5	1295.8	1124.2	1081.3	1072.7	1064.1	1064.1
17.5°	5989.9	5535.0	4247.8	2737.5	1458.8	1115.6	1055.5	1029.8	1021.2	1012.6	1012.6
20°	6624.9	5955.5	4290.7	2256.9	1235.7	1072.7	1004.0	969.7	961.1	961.1	952.5
22.5°	7251.3	6427.5	4256.4	1836.4	1192.8	1021.2	944.0	909.6	892.5	892.5	883.9
25°	7972.2	6908.1	4153.4	1656.2	1184.2	978.3	883.9	832.4	806.7	798.1	798.1
27.5°	8796.0	7457.3	3990.4	1664.8	1184.2	944.0	806.7	738.0	720.8	703.7	703.7
30°	9740.0	8126.7	3870.2	1776.4	1201.4	909.6	738.0	652.2	626.4	609.3	617.9
32.5°	10821.2	8873.2	3861.7	1956.6	1227.2	858.1	660.8	566.4	540.6	532.1	540.6
35°	12048.4	9800.0	4059.0	2093.9	1158.5	746.6	566.4	489.1	463.4	463.4	472.0
37.5°	13412.8	10864.1	4325.1	2059.6	935.4	592.1	489.1	429.1	403.3	411.9	420.5
40°	14657.2	11696.5	4368.0	1759.2	703.7	506.3	420.5	377.6	360.4	369.0	377.6
42.5°	15601.1	12365.9	3956.1	1364.5	592.1	429.1	360.4	326.1	317.5	334.7	334.7
45°	16364.9	12631.9	3303.9	1012.6	523.5	369.0	317.5	300.4	283.2	291.8	291.8
47.5°	17162.9	12674.8	2694.6	815.2	463.4	334.7	291.8	274.6	257.4	257.4	257.4
50°	17935.3	12571.9	2059.6	720.8	429.1	300.4	266.0	248.9	231.7	223.1	223.1
52.5°	18124.1	11748.0	1510.3	669.4	394.7	283.2	248.9	231.7	214.5	206.0	206.0
55°	*17600.6*	*10186.2*	*1184.2*	*600.7*	*360.4*	*257.4*	*231.7*	*214.5*	*188.8*	*180.2*	*180.2*
57.5°	15875.7	7766.2	944.0	514.9	326.1	248.9	214.5	197.4	171.6	163.0	163.0
60°	13636.0	5509.3	763.8	420.5	300.4	223.1	197.4	171.6	154.5	137.3	137.3
62.5°	11155.9	3956.1	617.9	351.8	283.2	197.4	180.2	154.5	120.1	94.4	94.4
65°	8555.7	2840.5	480.6	283.2	257.4	171.6	154.5	128.7	94.4	68.7	68.7
67.5°	5535.0	1836.4	360.4	248.9	197.4	145.9	120.1	103.0	85.8	60.1	51.5
70°	2917.7	1072.7	266.0	214.5	145.9	111.6	103.0	85.8	68.7	42.9	42.9
72.5°	1510.3	703.7	197.4	188.8	111.6	77.2	85.8	68.7	51.5	25.7	25.7
75°	969.7	472.0	145.9	154.5	68.7	60.1	60.1	42.9	25.7	17.2	8.6
77.5°	626.4	317.5	103.0	128.7	42.9	34.3	34.3	17.2	8.6	0.0	0.0
80°	369.0	197.4	68.7	85.8	17.2	17.2	8.6	0.0	0.0	0.0	0.0
82.5°	188.8	103.0	34.3	34.3	8.6	0.0	0.0	0.0	0.0	0.0	0.0
85°	120.1	51.5	8.6	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	60.1	17.2	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-8

Test Date: 10/10/2024

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

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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

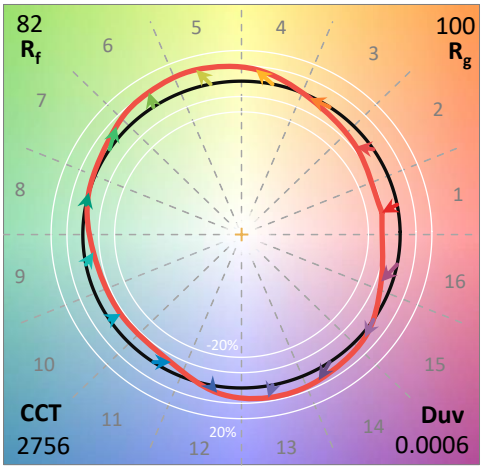
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

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

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



Test Conditions

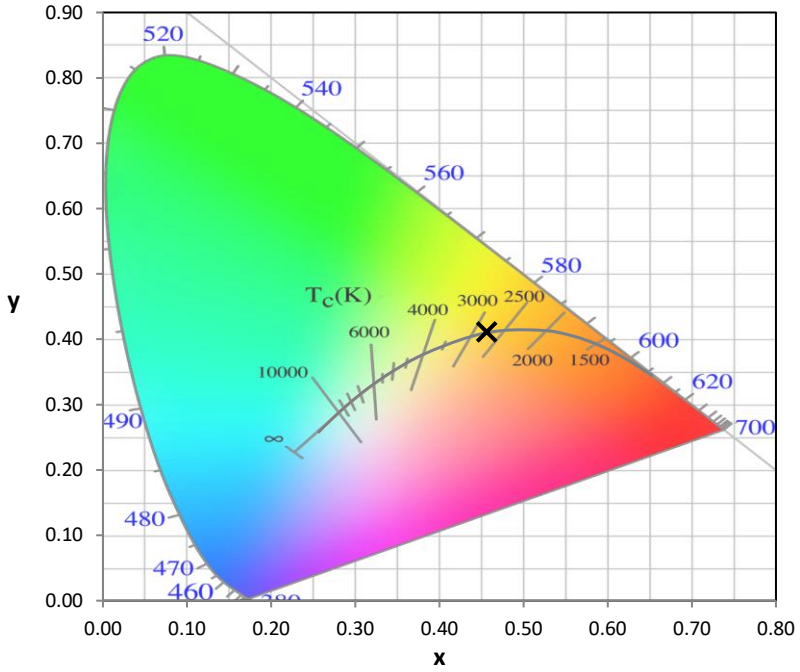
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

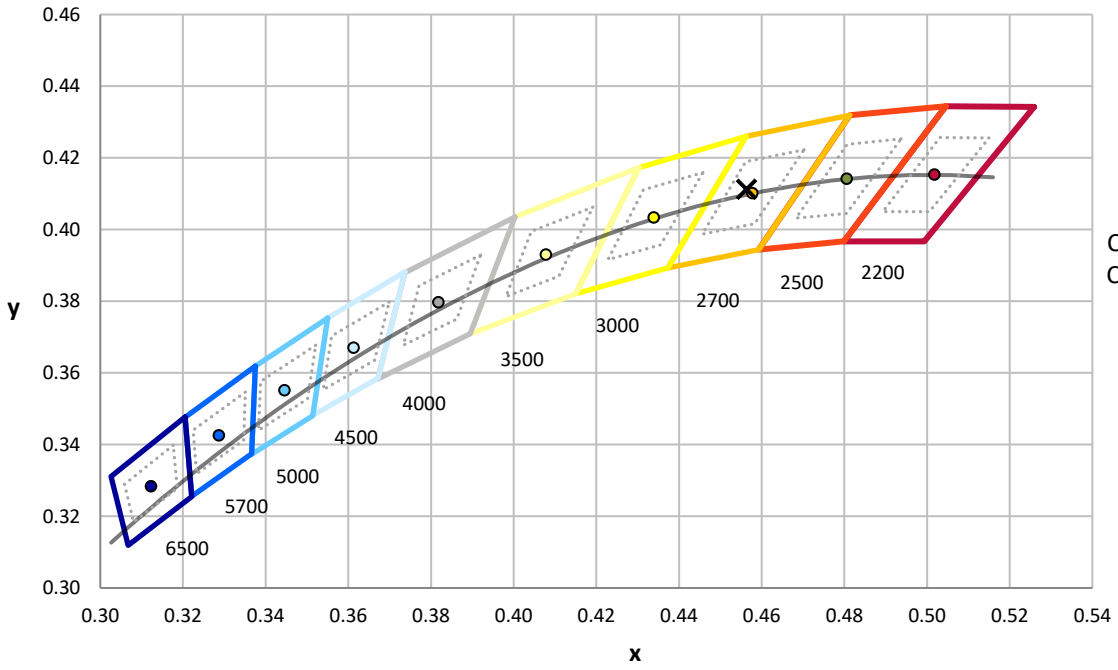
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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

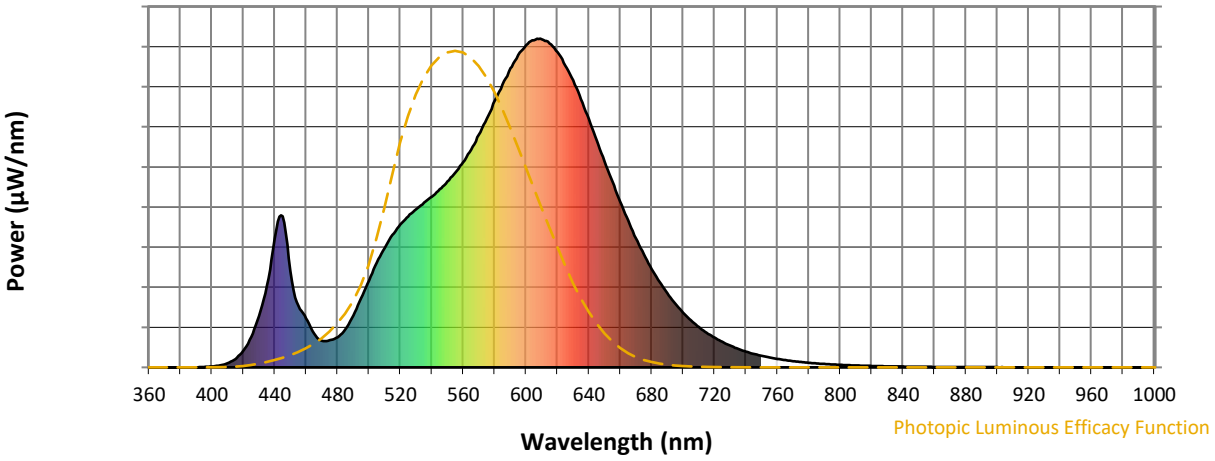


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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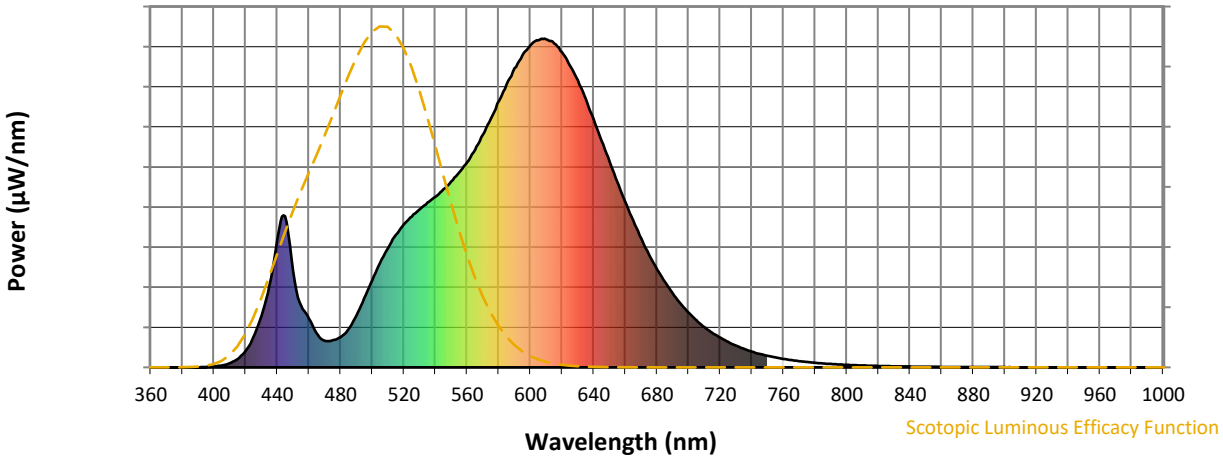
Scotopic Flux vs. Wavelength



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

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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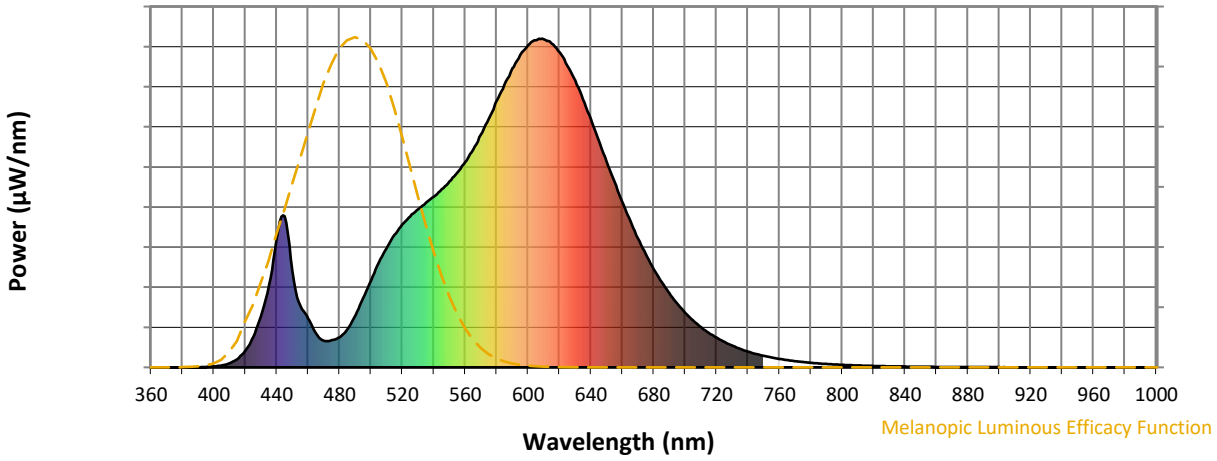
Melanopic Flux vs. Wavelength



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

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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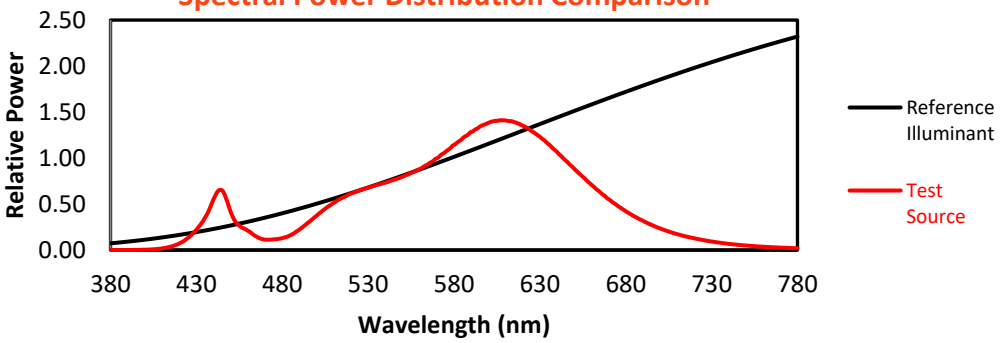
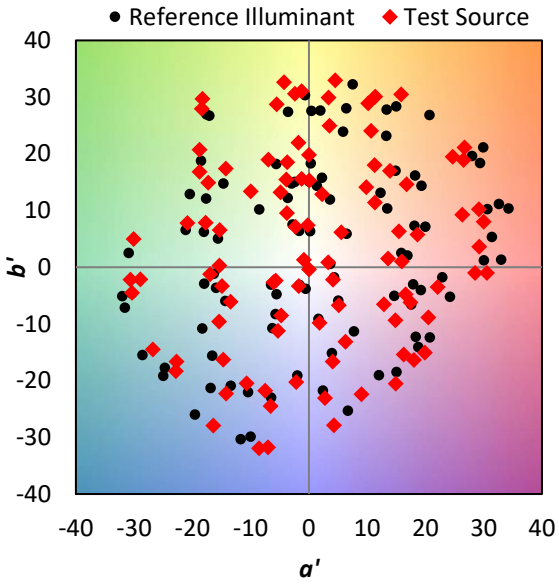
Summary

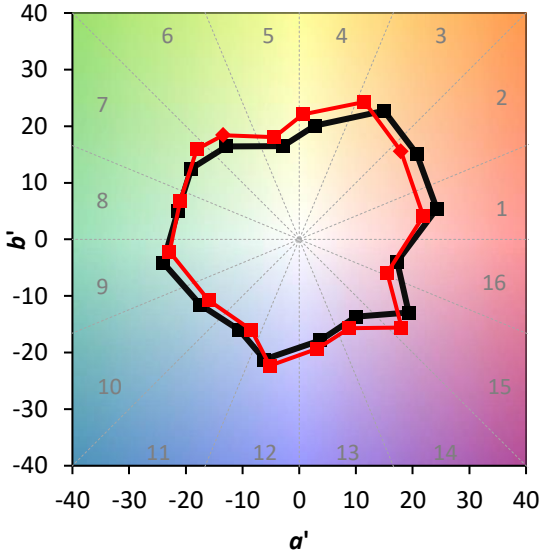
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

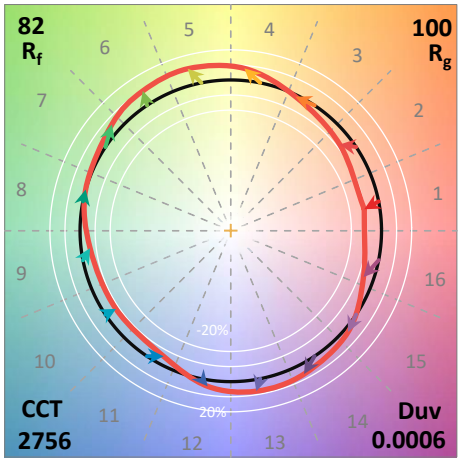
Spectral Power Distribution Comparison

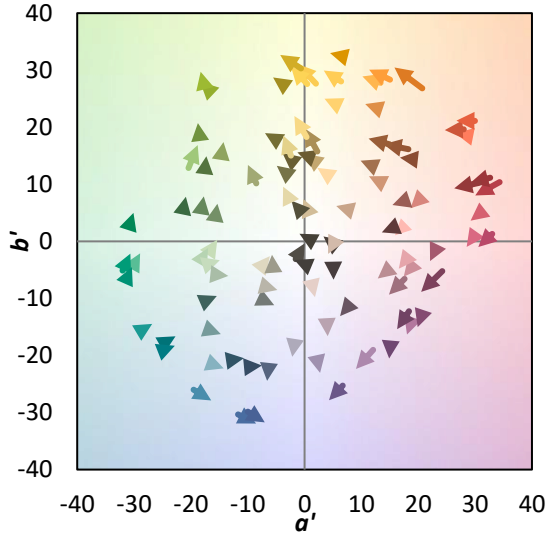


Color Vector Graphics









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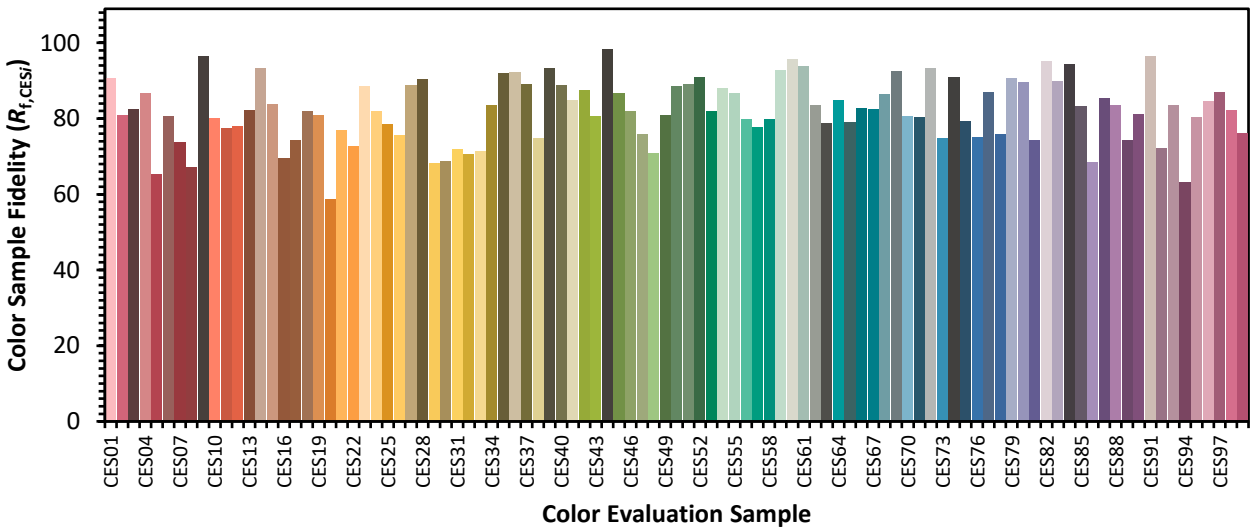
Individual Sample Fidelity Index ($R_{f,i}$)

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



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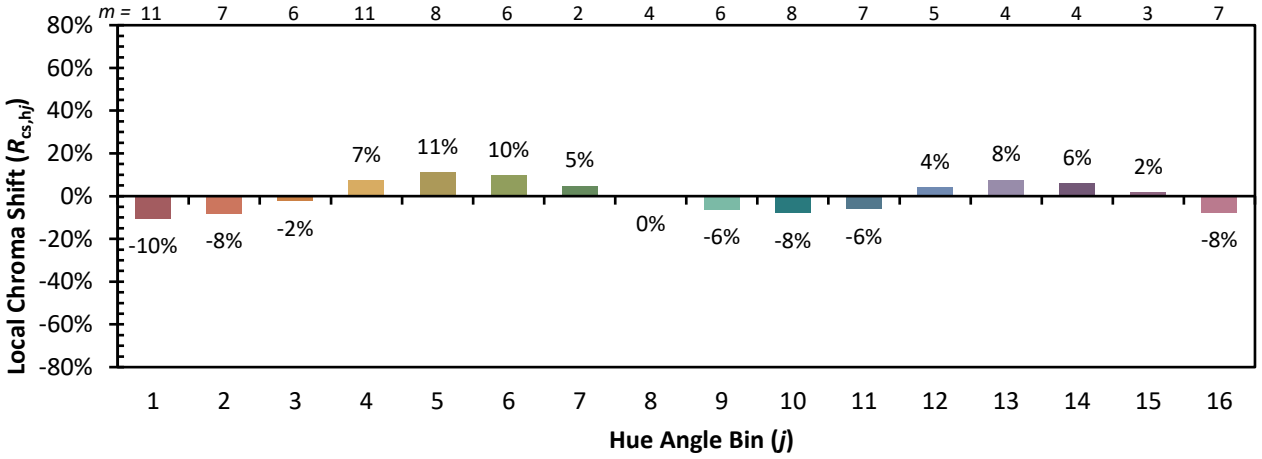
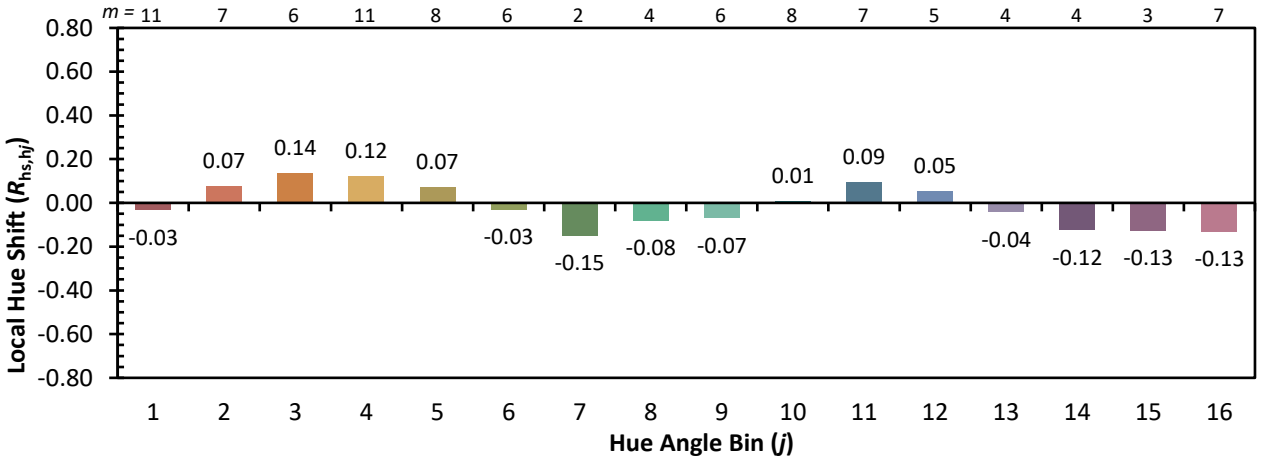
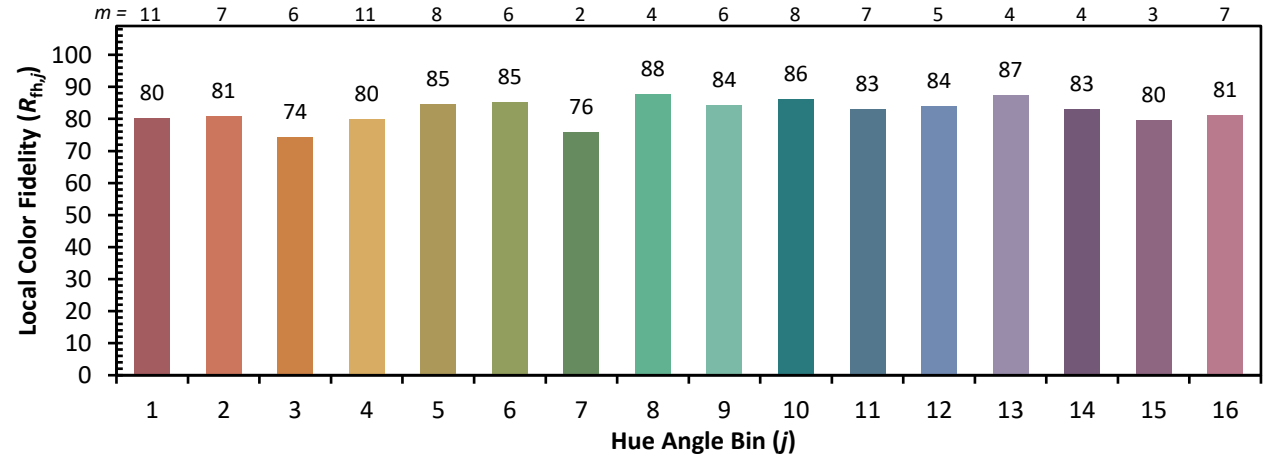
Color Rendition by Hue-Angle Bin







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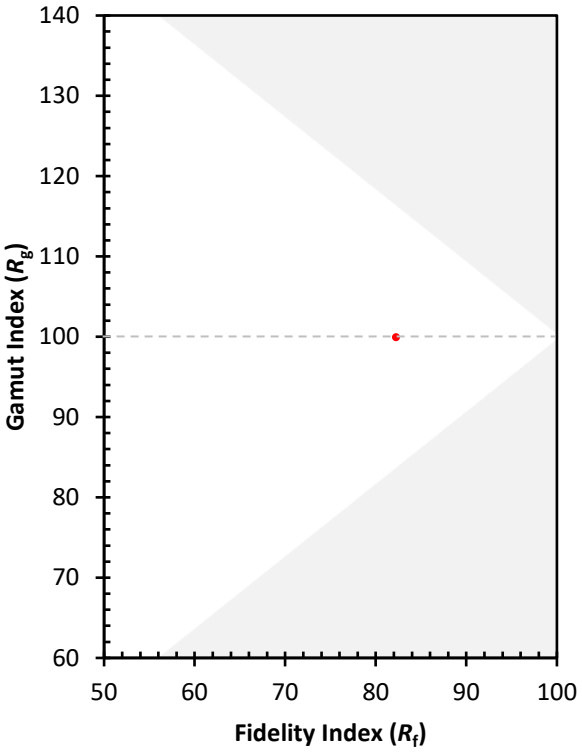
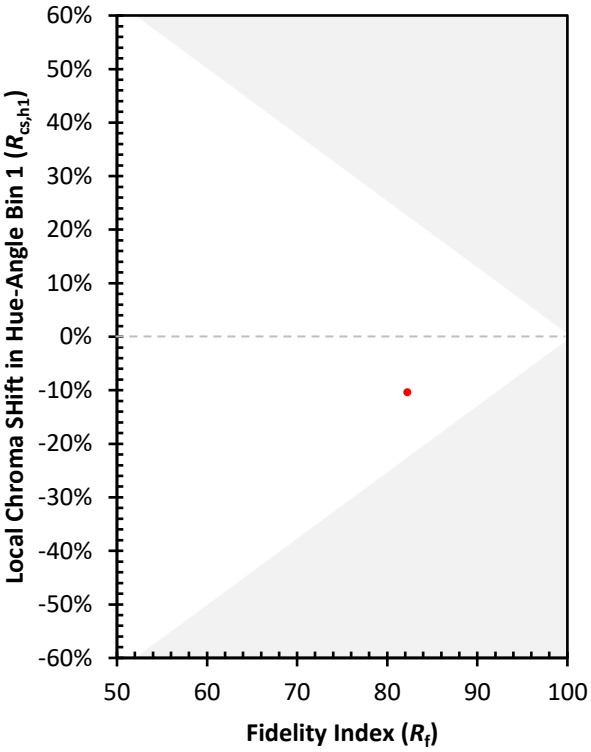
Measure Comparisons





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