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

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: STREETWORKS

Report Number: P1063642

Luminaire Tested: **GLAN-SA6B-840-U-T2BC**

Issue Date: 08/07/2025

Report Generated By 670347003

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1063642
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6B-840-U-T2BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 6xLight Square PACKAGE 80CRI 4000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(84) 4000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24262.6 lumens
Efficiency:	N/A
Efficacy:	113.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G4

Input Watts (W):	213.8
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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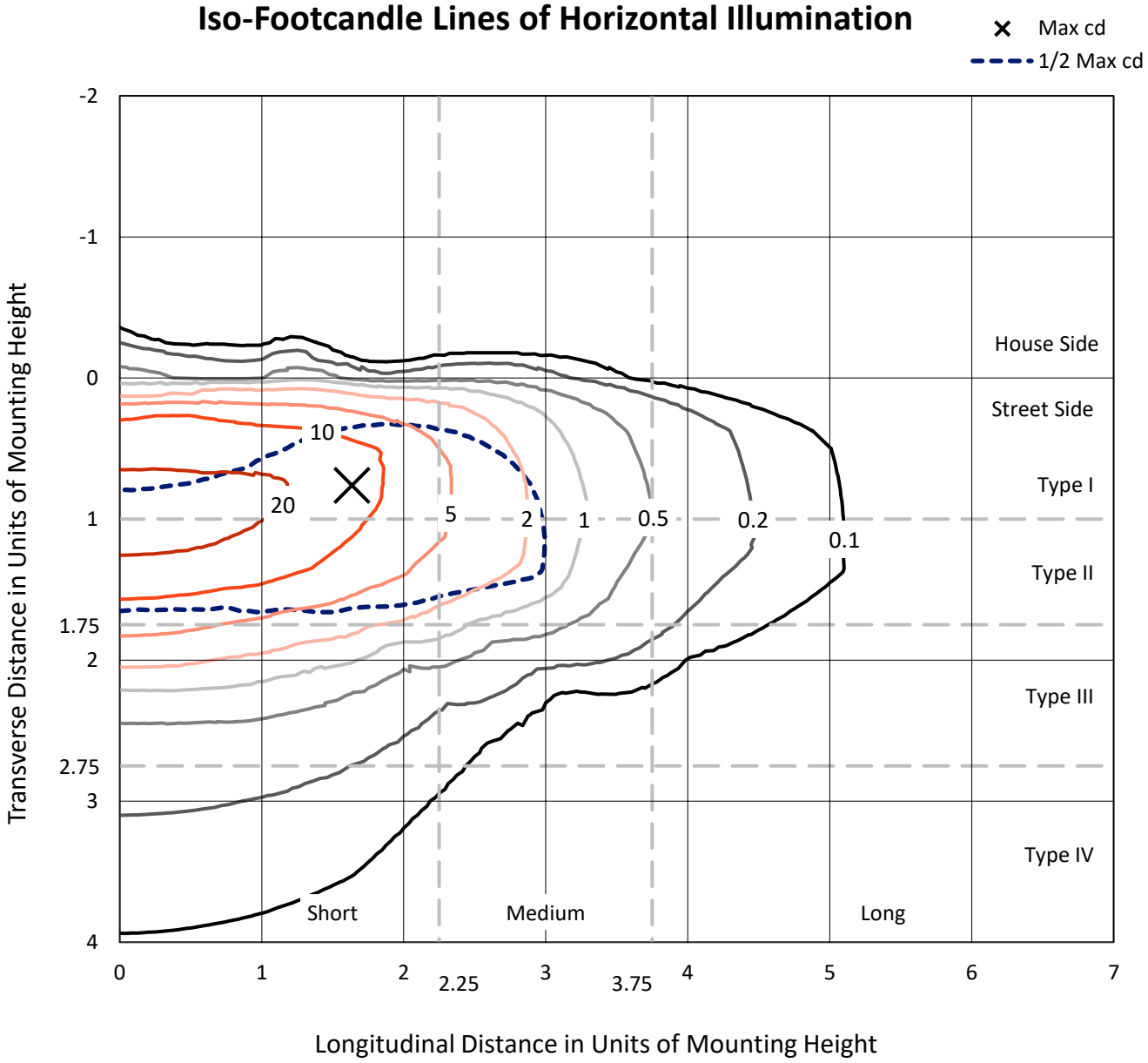
REPORT NUMBER: P1063642
CATALOG NUMBER: GLAN-SA6B-840-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 32.1 fc
Type II - Short - N/A

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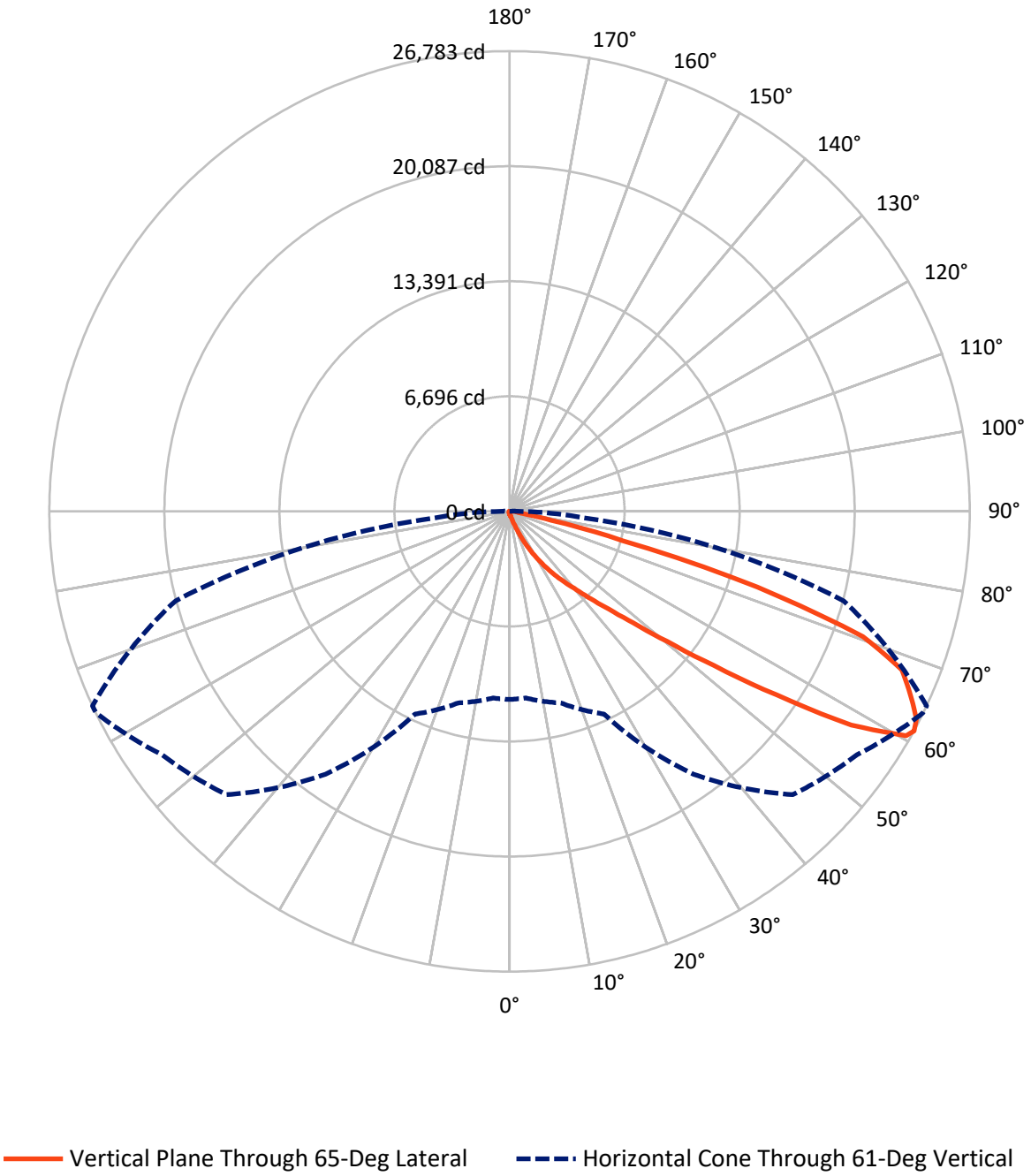
Luminous Intensity Polar Plot



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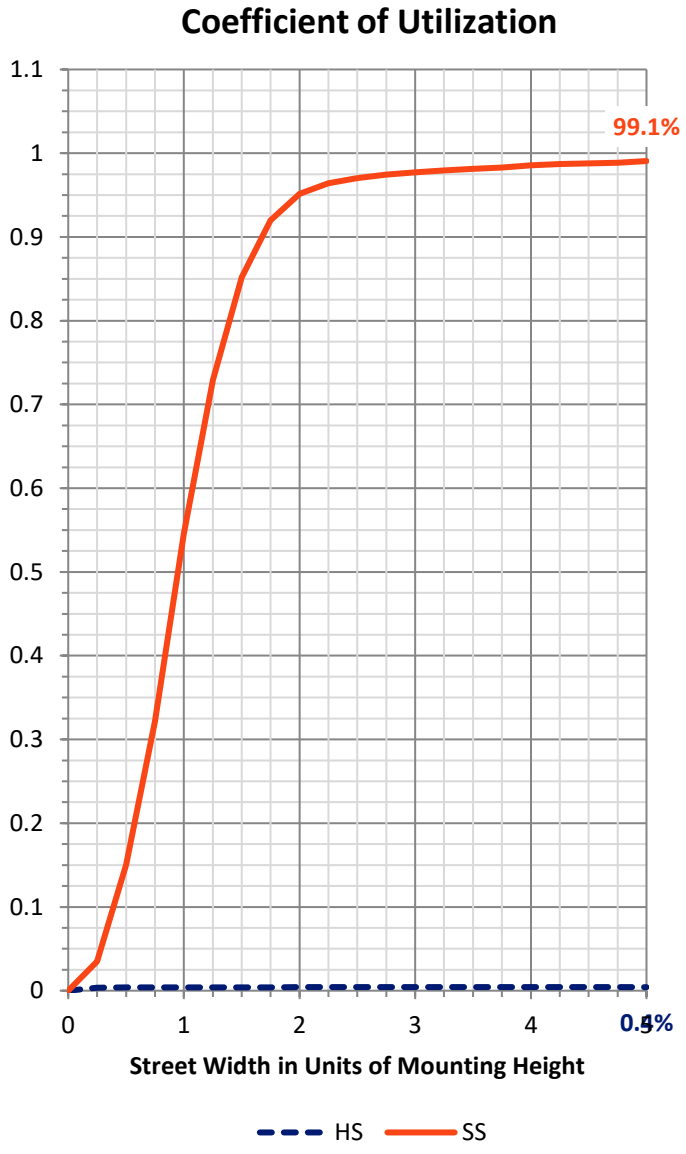
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	103.6	0.0	103.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	24159.1	0.0	24159.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	24262.6	0.0	24262.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	18.9	0.1
10°-20°	199.5	0.8
20°-30°	716.0	3.0
30°-40°	1906.3	7.9
40°-50°	5007.9	20.6
50°-60°	7758.3	32.0
60°-70°	6505.2	26.8
70°-80°	1914.4	7.9
80°-90°	236.2	1.0
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°	24262.6	100.0
0°-180°	24262.6	100.0



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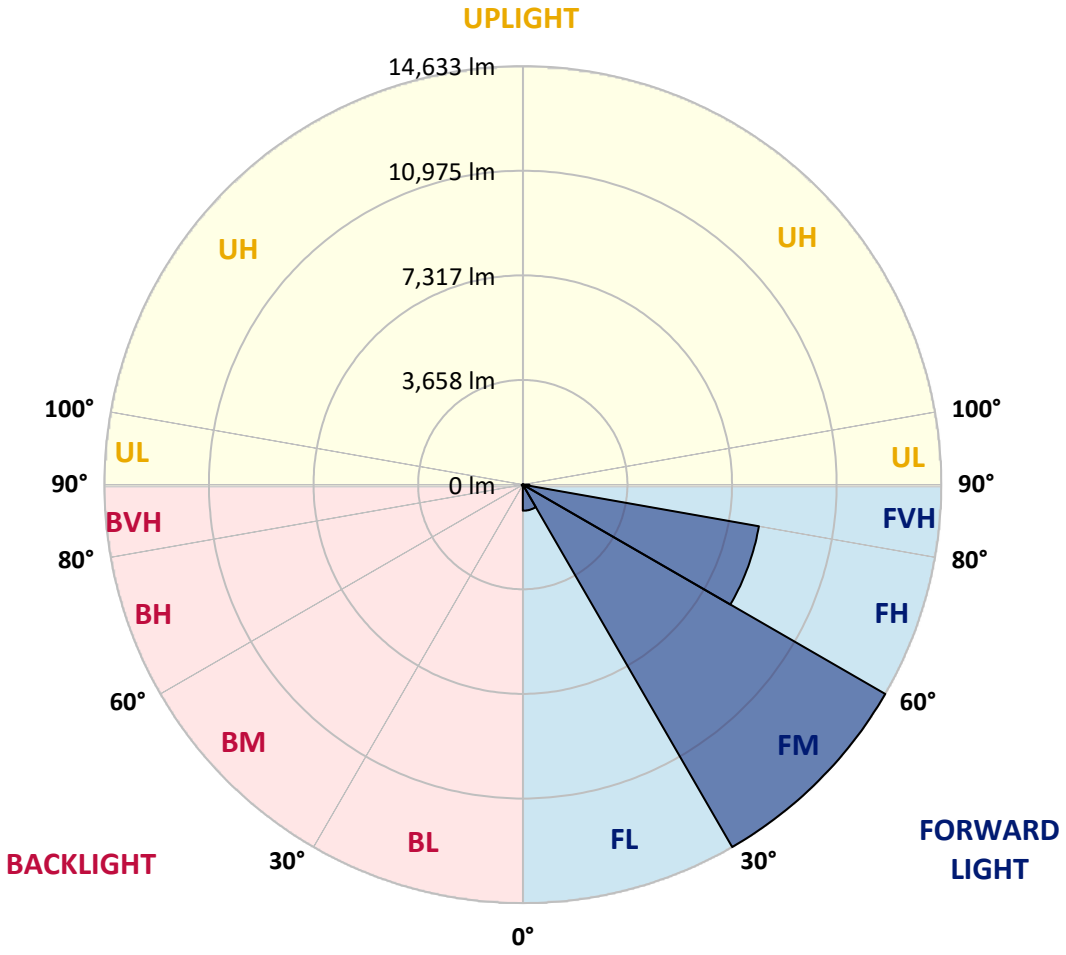
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	911.2	3.8			
FM	(30°-60°)	14633.1	60.3			
FH	(60°-80°)	8383.0	34.6			G4/12000
FVH	(80°-90°)	231.8	1.0			G3/500
BL	(0°-30°)	23.2	0.1	B0/110		
BM	(30°-60°)	39.4	0.2	B0/220		
BH	(60°-80°)	36.5	0.2	B0/110		G0/110
BVH	(80°-90°)	4.4	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4
Type II Short



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REPORT NUMBER: P1063642
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5
2.5°	180.3	181.9	178.6	171.9	166.9	166.9	165.2	160.2	160.2	155.2	151.9
5°	252.0	248.7	242.0	228.7	217.0	205.3	193.6	181.9	180.3	165.2	155.2
7.5°	412.2	415.6	393.9	352.2	317.1	272.0	230.3	205.3	202.0	176.9	156.9
10°	904.6	879.6	829.5	667.6	549.1	413.9	307.1	238.7	235.3	190.3	160.2
12.5°	1649.0	1629.0	1537.2	1370.3	1064.8	741.0	449.0	295.4	285.4	202.0	161.9
15°	2376.7	2345.0	2294.9	2126.3	1769.1	1328.5	734.4	403.9	377.2	218.6	160.2
17.5°	2840.7	2845.7	2800.6	2728.8	2498.5	1966.1	1268.4	602.5	550.8	248.7	156.9
20°	3246.2	3234.5	3259.6	3221.2	3059.3	2672.1	1845.9	954.7	866.2	297.1	158.6
22.5°	3713.5	3741.9	3760.3	3751.9	3573.3	3242.9	2501.8	1428.7	1316.8	385.5	163.6
25°	4339.4	4336.1	4337.8	4316.1	4142.5	3775.3	3159.4	2017.8	1904.3	529.1	175.2
27.5°	4995.3	5015.4	5023.7	4945.3	4718.3	4357.8	3768.6	2662.1	2528.5	759.4	190.3
30°	5891.6	5874.9	5836.5	5676.3	5400.9	4953.6	4369.5	3338.0	3197.8	1081.5	213.6
32.5°	7100.0	7081.6	6888.0	6534.2	6121.9	5574.5	4973.6	4015.6	3845.4	1483.7	245.3
35°	9091.1	9119.5	8643.8	7727.5	6988.1	6320.5	5642.9	4689.9	4539.7	1979.4	288.7
37.5°	12140.4	11985.2	11339.2	9720.3	8128.1	7251.8	6282.2	5370.9	5240.7	2590.3	345.5
40°	15102.9	14949.3	14762.4	13228.6	10109.2	8278.3	7176.7	6170.3	6001.8	3279.6	428.9
42.5°	18217.2	18132.1	18123.8	16967.1	13724.3	9892.2	8253.3	7106.6	6963.1	4035.7	565.8
45°	20423.7	20338.5	20517.1	20719.1	18647.8	13350.4	10127.5	8323.3	8114.7	4953.6	784.4
47.5°	20720.8	20724.1	21201.4	21834.0	22306.3	18699.6	12624.4	9935.6	9681.9	6267.1	1151.6
50°	19732.7	19771.1	20530.5	21662.1	22933.9	23187.5	17027.2	12275.6	11900.0	7824.3	1672.3
52.5°	17851.7	17895.1	18953.3	20814.2	22356.4	24265.7	22211.2	15336.5	14904.3	9767.0	2406.7
55°	16157.7	16184.4	17397.8	19749.4	21660.4	23679.9	25288.8	19423.9	18856.5	12157.1	3131.1
57.5°	14480.3	14418.6	15208.0	17900.1	21541.9	22960.6	25742.8	24082.1	23456.3	14769.1	3695.2
60°	12237.2	12133.7	12767.9	14480.3	19983.0	23432.9	24893.3	26659.1	26517.2	18405.8	4130.8
61°	10947.0	10903.6	11541.2	13009.9	18671.2	23312.7	24689.7	26767.6	26782.6	20126.6	4326.1
62.5°	7817.6	7941.1	8915.8	10825.2	15638.6	22533.3	24716.4	26432.1	26580.6	22413.1	4831.8
65°	3474.9	3673.5	4431.2	5985.1	9094.4	18744.6	24479.4	25696.1	25622.6	23040.7	6574.2
67.5°	2061.2	2091.3	2468.5	3391.4	4816.8	10082.5	21602.0	24723.0	24624.6	20058.2	8179.8
70°	1623.9	1639.0	1759.1	2128.0	2795.6	3862.1	12329.0	21390.0	21819.0	16264.5	8007.9
72.5°	1540.5	1537.2	1553.8	1618.9	1760.8	1916.0	4773.4	14218.3	15091.2	11713.1	6714.4
75°	1520.5	1513.8	1497.1	1472.1	1275.1	1128.3	1478.7	6288.8	6794.5	8002.9	5055.4
77.5°	1475.4	1477.1	1480.4	1412.0	1093.2	797.8	716.0	2017.8	2481.8	5078.8	3593.4
80°	998.1	1013.1	1038.1	1011.4	983.0	577.5	505.7	717.7	727.7	2850.7	2373.3
82.5°	505.7	505.7	494.0	440.6	380.5	375.5	402.2	520.7	527.4	1442.0	1116.6
85°	305.4	322.1	328.8	298.8	273.7	252.0	307.1	413.9	428.9	559.1	260.4
87.5°	68.4	70.1	76.8	101.8	148.5	202.0	285.4	378.9	385.5	358.8	31.7
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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CATALOG NUMBER: GLAN-SA6B-840-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5	148.5
2.5°	150.2	146.9	145.2	140.2	135.2	130.2	126.8	125.2	126.8	128.5	128.5
5°	148.5	143.5	135.2	126.8	120.2	113.5	106.8	105.1	105.1	106.8	106.8
7.5°	148.5	140.2	128.5	118.5	108.5	98.5	93.5	90.1	91.8	91.8	91.8
10°	148.5	138.5	123.5	108.5	96.8	85.1	76.8	73.4	73.4	73.4	73.4
12.5°	146.9	136.9	118.5	100.1	83.5	70.1	60.1	55.1	56.7	56.7	56.7
15°	143.5	131.9	111.8	85.1	66.8	53.4	43.4	38.4	40.1	43.4	45.1
17.5°	138.5	126.8	100.1	71.8	53.4	40.1	30.0	26.7	28.4	33.4	33.4
20°	136.9	121.8	88.5	58.4	40.1	28.4	20.0	16.7	18.4	25.0	26.7
22.5°	136.9	118.5	80.1	48.4	30.0	18.4	11.7	6.7	6.7	11.7	11.7
25°	138.5	116.8	73.4	40.1	21.7	13.4	6.7	3.3	6.7	18.4	21.7
27.5°	141.9	115.2	70.1	33.4	16.7	11.7	5.0	11.7	20.0	20.0	20.0
30°	145.2	111.8	65.1	28.4	15.0	8.3	8.3	16.7	16.7	20.0	21.7
32.5°	150.2	110.2	61.8	25.0	11.7	6.7	11.7	10.0	10.0	11.7	13.4
35°	160.2	111.8	58.4	25.0	11.7	8.3	10.0	5.0	3.3	3.3	3.3
37.5°	173.6	113.5	53.4	21.7	10.0	10.0	5.0	0.0	0.0	0.0	0.0
40°	195.3	118.5	50.1	20.0	8.3	8.3	1.7	0.0	0.0	0.0	0.0
42.5°	232.0	128.5	48.4	18.4	8.3	6.7	0.0	0.0	0.0	0.0	0.0
45°	305.4	151.9	45.1	16.7	8.3	3.3	0.0	0.0	0.0	0.0	0.0
47.5°	438.9	207.0	43.4	13.4	5.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	640.9	280.4	41.7	11.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	817.8	295.4	28.4	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	837.8	203.6	21.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	667.6	131.9	18.4	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	505.7	100.1	16.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	*485.7*	*90.1*	*16.7*	*1.7*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	535.8	78.4	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	871.2	65.1	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1513.8	56.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1912.7	53.4	10.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1667.3	48.4	10.0	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0
75°	1003.1	41.7	10.0	6.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	525.7	31.7	10.0	8.3	5.0	1.7	0.0	0.0	0.0	0.0	0.0
80°	255.4	28.4	11.7	8.3	6.7	3.3	0.0	0.0	0.0	0.0	0.0
82.5°	100.1	23.4	13.4	11.7	8.3	5.0	1.7	0.0	0.0	0.0	0.0
85°	45.1	20.0	15.0	13.4	11.7	6.7	1.7	0.0	0.0	0.0	0.0
87.5°	23.4	18.4	16.7	15.0	11.7	8.3	3.3	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: SP1-2407-184-11

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-840-U-5WQ

Data in this report applies to families of products including GSS-SB1A-840-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

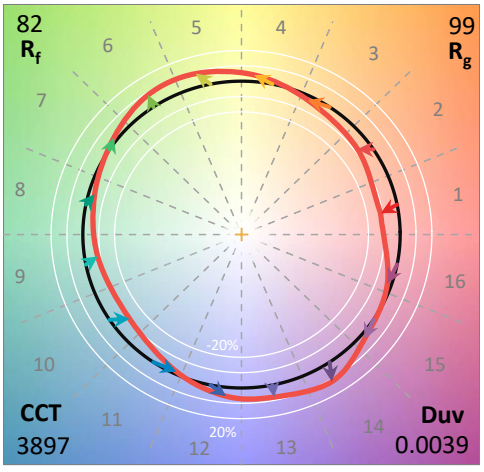
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-11
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-840-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3897
CIE u':	0.2249
CIE v':	0.5084
Duv:	0.0039
CIE x:	0.3882
CIE y:	0.3900
CIE z:	0.2218
Peak Wavelength (nm):	445
Dominant Wavelength (nm):	577
Purity:	33.54925
Rf:	81.8
Rg:	98.6

CRI (Ra):	80.2
R1:	78.9
R2:	83.5
R3:	88.3
R4:	82.1
R5:	78.8
R6:	78.4
R7:	85.8
R8:	65.8
R9:	6.7
R10:	61.9
R11:	81.9
R12:	58.9
R13:	79.2
R14:	93.2
R15:	71.9



Test Conditions

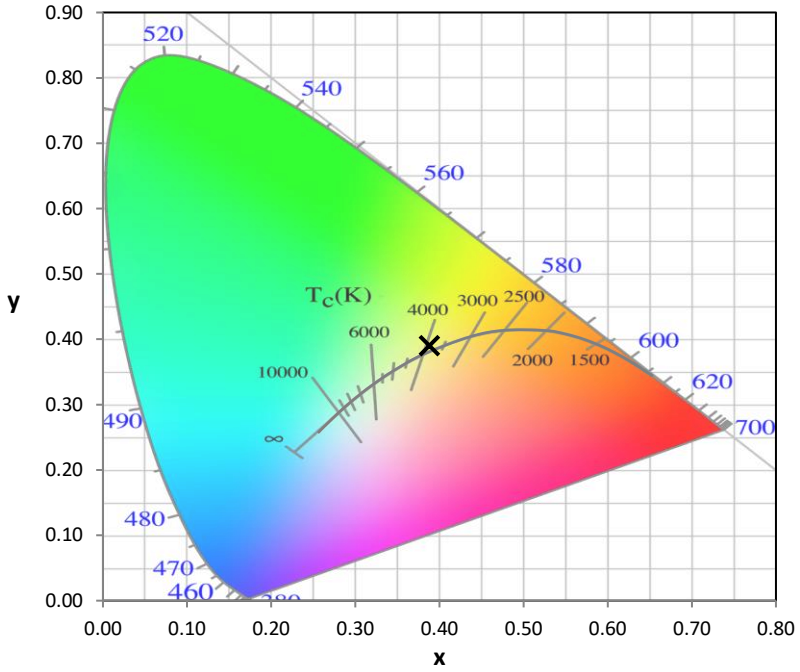
Stabilization Time:	24M
Operation Time:	1H 24M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-11

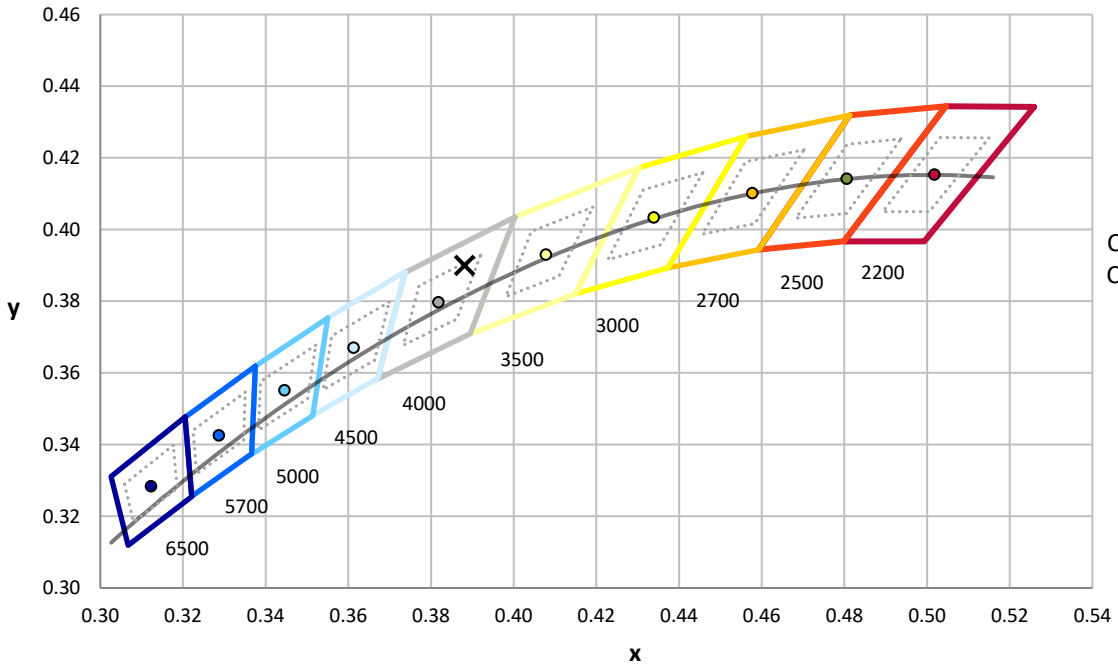
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-11

CIE 1931 Chromaticity Diagram



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

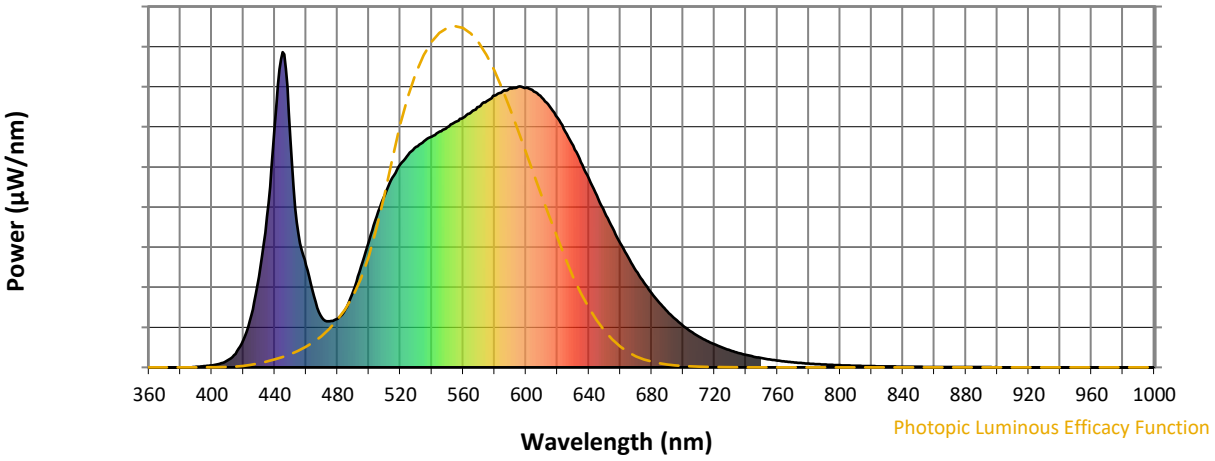


CCT = 3897K
CIE x = 0.3882
CIE y = 0.3900
Duv = 0.0039

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-11

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	242	NR	620	792	NR	750	29	NR	880	1	NR
365	0	NR	495	320	NR	625	748	NR	755	25	NR	885	1	NR
370	0	NR	500	401	NR	630	703	NR	760	22	NR	890	1	NR
375	0	NR	505	479	NR	635	651	NR	765	19	NR	895	1	NR
380	0	NR	510	546	NR	640	599	NR	770	16	NR	900	1	NR
385	0	NR	515	602	NR	645	545	NR	775	14	NR	905	0	NR
390	2	NR	520	645	NR	650	493	NR	780	12	NR	910	0	NR
395	4	NR	525	674	NR	655	443	NR	785	10	NR	915	0	NR
400	6	NR	530	699	NR	660	394	NR	790	9	NR	920	0	NR
405	11	NR	535	718	NR	665	349	NR	795	8	NR	925	0	NR
410	22	NR	540	732	NR	670	307	NR	800	7	NR	930	0	NR
415	43	NR	545	749	NR	675	269	NR	805	6	NR	935	0	NR
420	86	NR	550	762	NR	680	235	NR	810	5	NR	940	0	NR
425	164	NR	555	778	NR	685	204	NR	815	5	NR	945	0	NR
430	288	NR	560	792	NR	690	178	NR	820	4	NR	950	0	NR
435	478	NR	565	809	NR	695	153	NR	825	3	NR	955	0	NR
440	766	NR	570	827	NR	700	132	NR	830	3	NR	960	0	NR
445	1000	NR	575	845	NR	705	114	NR	835	3	NR	965	0	NR
450	726	NR	580	862	NR	710	98	NR	840	2	NR	970	0	NR
455	425	NR	585	875	NR	715	84	NR	845	2	NR	975	0	NR
460	324	NR	590	887	NR	720	73	NR	850	2	NR	980	0	NR
465	225	NR	595	890	NR	725	63	NR	855	1	NR	985	0	NR
470	157	NR	600	887	NR	730	54	NR	860	1	NR	990	0	NR
475	147	NR	605	875	NR	735	46	NR	865	1	NR	995	0	NR
480	154	NR	610	856	NR	740	40	NR	870	1	NR	1000	0	NR
485	184	NR	615	828	NR	745	34	NR	875	1	NR			

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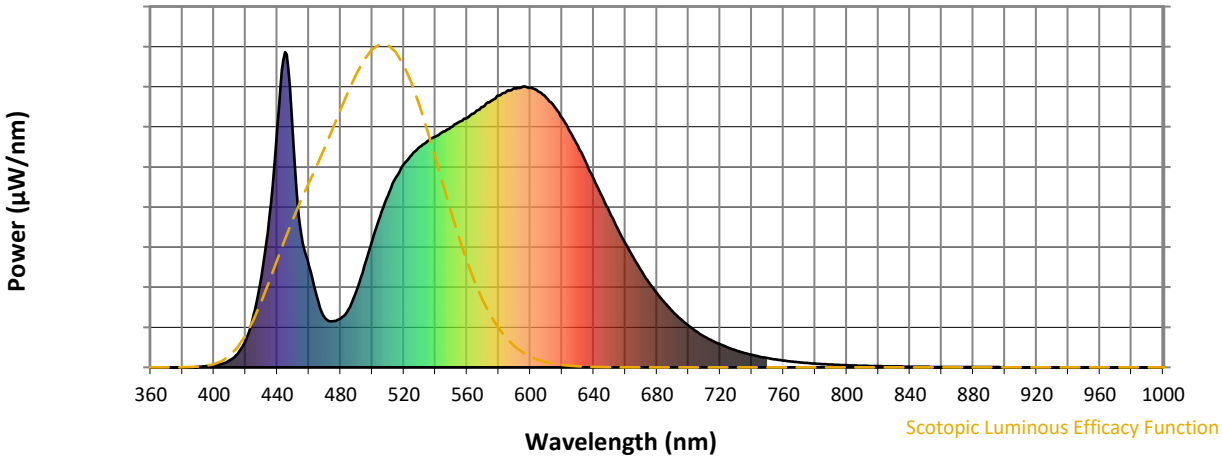
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.57**

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	242	NR	620	792	NR	750	29	NR	880	1	NR
365	0	NR	495	320	NR	625	748	NR	755	25	NR	885	1	NR
370	0	NR	500	401	NR	630	703	NR	760	22	NR	890	1	NR
375	0	NR	505	479	NR	635	651	NR	765	19	NR	895	1	NR
380	0	NR	510	546	NR	640	599	NR	770	16	NR	900	1	NR
385	0	NR	515	602	NR	645	545	NR	775	14	NR	905	0	NR
390	2	NR	520	645	NR	650	493	NR	780	12	NR	910	0	NR
395	4	NR	525	674	NR	655	443	NR	785	10	NR	915	0	NR
400	6	NR	530	699	NR	660	394	NR	790	9	NR	920	0	NR
405	11	NR	535	718	NR	665	349	NR	795	8	NR	925	0	NR
410	22	NR	540	732	NR	670	307	NR	800	7	NR	930	0	NR
415	43	NR	545	749	NR	675	269	NR	805	6	NR	935	0	NR
420	86	NR	550	762	NR	680	235	NR	810	5	NR	940	0	NR
425	164	NR	555	778	NR	685	204	NR	815	5	NR	945	0	NR
430	288	NR	560	792	NR	690	178	NR	820	4	NR	950	0	NR
435	478	NR	565	809	NR	695	153	NR	825	3	NR	955	0	NR
440	766	NR	570	827	NR	700	132	NR	830	3	NR	960	0	NR
445	1000	NR	575	845	NR	705	114	NR	835	3	NR	965	0	NR
450	726	NR	580	862	NR	710	98	NR	840	2	NR	970	0	NR
455	425	NR	585	875	NR	715	84	NR	845	2	NR	975	0	NR
460	324	NR	590	887	NR	720	73	NR	850	2	NR	980	0	NR
465	225	NR	595	890	NR	725	63	NR	855	1	NR	985	0	NR
470	157	NR	600	887	NR	730	54	NR	860	1	NR	990	0	NR
475	147	NR	605	875	NR	735	46	NR	865	1	NR	995	0	NR
480	154	NR	610	856	NR	740	40	NR	870	1	NR	1000	0	NR
485	184	NR	615	828	NR	745	34	NR	875	1	NR			

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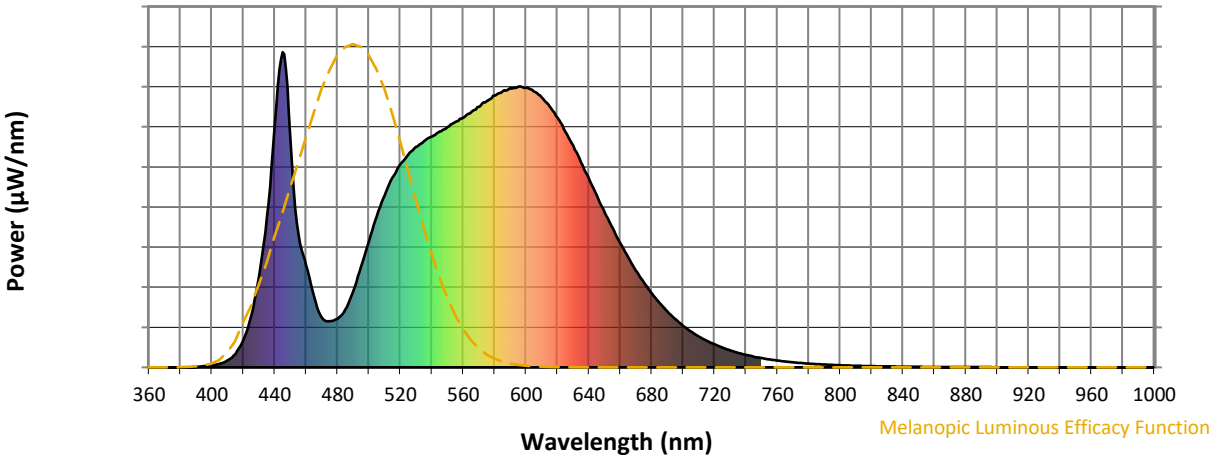
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.06**

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	242	NR	620	792	NR	750	29	NR	880	1	NR
365	0	NR	495	320	NR	625	748	NR	755	25	NR	885	1	NR
370	0	NR	500	401	NR	630	703	NR	760	22	NR	890	1	NR
375	0	NR	505	479	NR	635	651	NR	765	19	NR	895	1	NR
380	0	NR	510	546	NR	640	599	NR	770	16	NR	900	1	NR
385	0	NR	515	602	NR	645	545	NR	775	14	NR	905	0	NR
390	2	NR	520	645	NR	650	493	NR	780	12	NR	910	0	NR
395	4	NR	525	674	NR	655	443	NR	785	10	NR	915	0	NR
400	6	NR	530	699	NR	660	394	NR	790	9	NR	920	0	NR
405	11	NR	535	718	NR	665	349	NR	795	8	NR	925	0	NR
410	22	NR	540	732	NR	670	307	NR	800	7	NR	930	0	NR
415	43	NR	545	749	NR	675	269	NR	805	6	NR	935	0	NR
420	86	NR	550	762	NR	680	235	NR	810	5	NR	940	0	NR
425	164	NR	555	778	NR	685	204	NR	815	5	NR	945	0	NR
430	288	NR	560	792	NR	690	178	NR	820	4	NR	950	0	NR
435	478	NR	565	809	NR	695	153	NR	825	3	NR	955	0	NR
440	766	NR	570	827	NR	700	132	NR	830	3	NR	960	0	NR
445	1000	NR	575	845	NR	705	114	NR	835	3	NR	965	0	NR
450	726	NR	580	862	NR	710	98	NR	840	2	NR	970	0	NR
455	425	NR	585	875	NR	715	84	NR	845	2	NR	975	0	NR
460	324	NR	590	887	NR	720	73	NR	850	2	NR	980	0	NR
465	225	NR	595	890	NR	725	63	NR	855	1	NR	985	0	NR
470	157	NR	600	887	NR	730	54	NR	860	1	NR	990	0	NR
475	147	NR	605	875	NR	735	46	NR	865	1	NR	995	0	NR
480	154	NR	610	856	NR	740	40	NR	870	1	NR	1000	0	NR
485	184	NR	615	828	NR	745	34	NR	875	1	NR			

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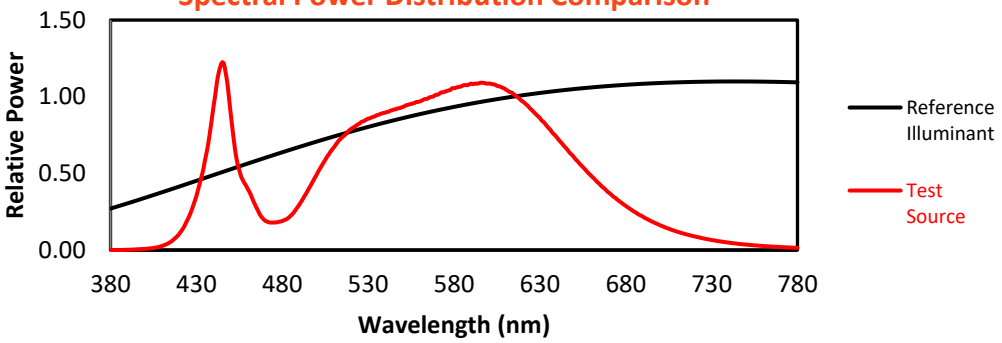
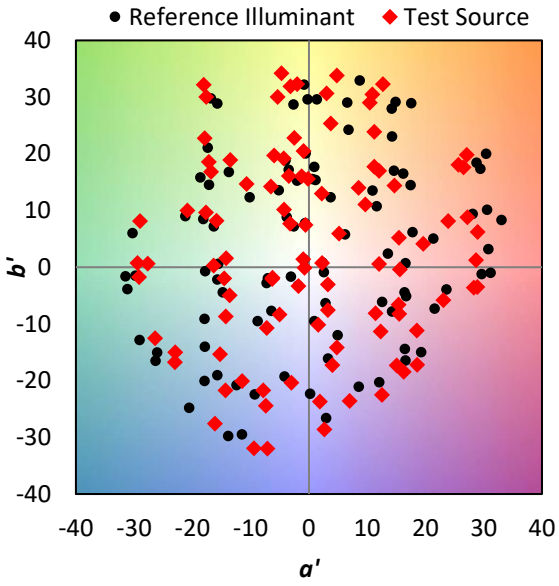
Summary

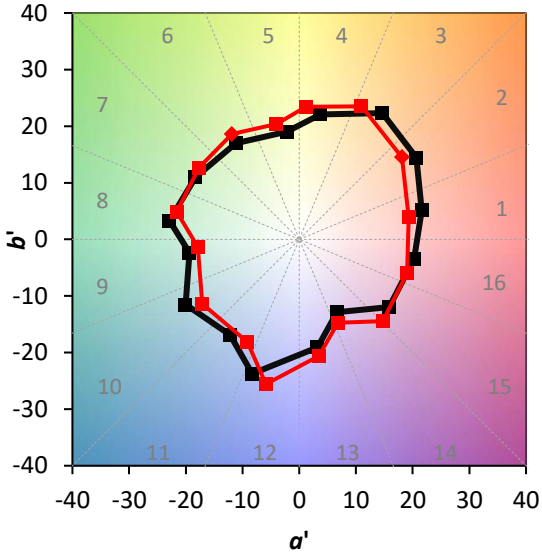
R_f = 81.8
R_g = 98.6
CIE R_a = 80.2
R_9 = 6.7

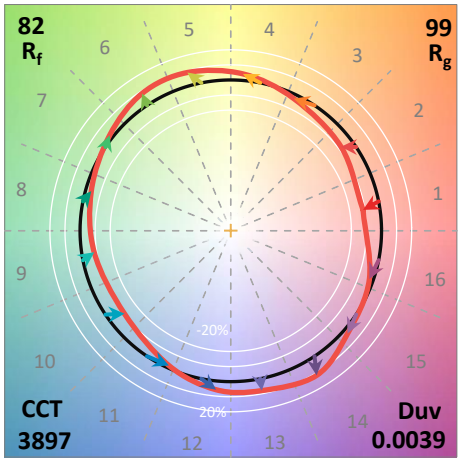
Spectral Power Distribution Comparison

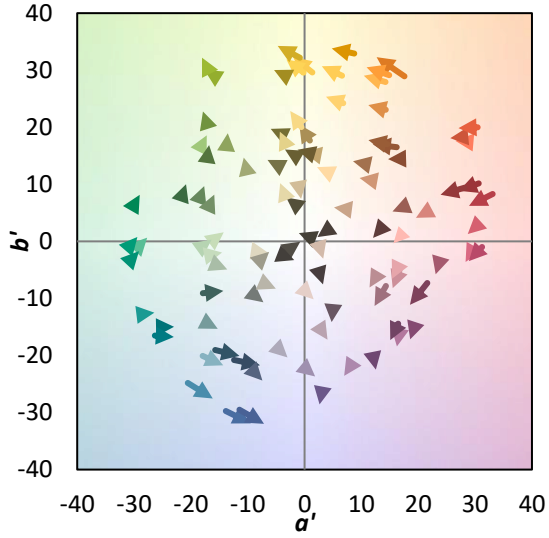


Color Vector Graphics









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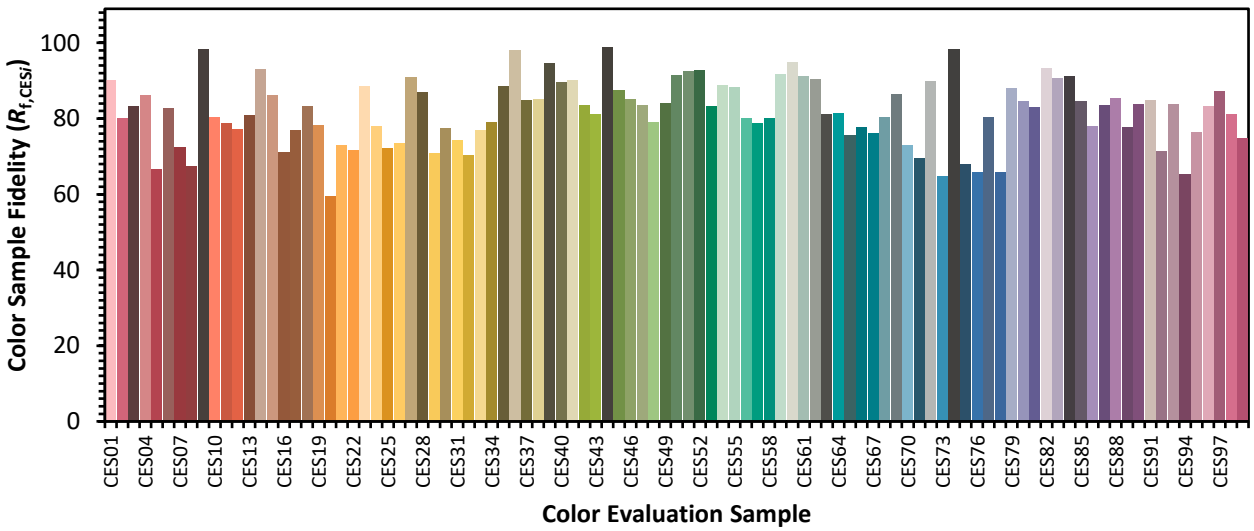
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 73	CES51 = 93	CES76 = 66
CES02 = 61	CES27 = 91	CES52 = 93	CES77 = 80
CES03 = 31	CES28 = 87	CES53 = 83	CES78 = 66
CES04 = 69	CES29 = 71	CES54 = 89	CES79 = 88
CES05 = 48	CES30 = 77	CES55 = 88	CES80 = 85
CES06 = 50	CES31 = 74	CES56 = 80	CES81 = 83
CES07 = 41	CES32 = 70	CES57 = 79	CES82 = 93
CES08 = 40	CES33 = 77	CES58 = 80	CES83 = 91
CES09 = 29	CES34 = 79	CES59 = 92	CES84 = 91
CES10 = 74	CES35 = 88	CES60 = 95	CES85 = 84
CES11 = 57	CES36 = 98	CES61 = 91	CES86 = 78
CES12 = 63	CES37 = 85	CES62 = 90	CES87 = 84
CES13 = 42	CES38 = 85	CES63 = 81	CES88 = 85
CES14 = 74	CES39 = 95	CES64 = 81	CES89 = 78
CES15 = 71	CES40 = 90	CES65 = 76	CES90 = 84
CES16 = 47	CES41 = 90	CES66 = 78	CES91 = 85
CES17 = 49	CES42 = 84	CES67 = 76	CES92 = 71
CES18 = 56	CES43 = 81	CES68 = 80	CES93 = 84
CES19 = 71	CES44 = 99	CES69 = 86	CES94 = 65
CES20 = 65	CES45 = 87	CES70 = 73	CES95 = 77
CES21 = 86	CES46 = 85	CES71 = 70	CES96 = 83
CES22 = 78	CES47 = 84	CES72 = 90	CES97 = 87
CES23 = 91	CES48 = 79	CES73 = 65	CES98 = 81
CES24 = 90	CES49 = 84	CES74 = 98	CES99 = 75
CES25 = 71	CES50 = 91	CES75 = 68	



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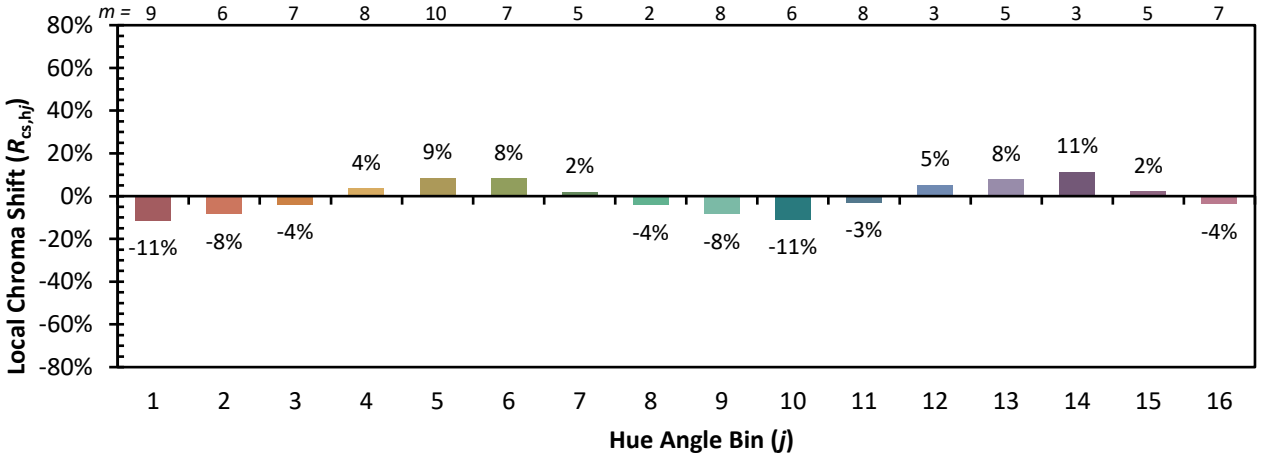
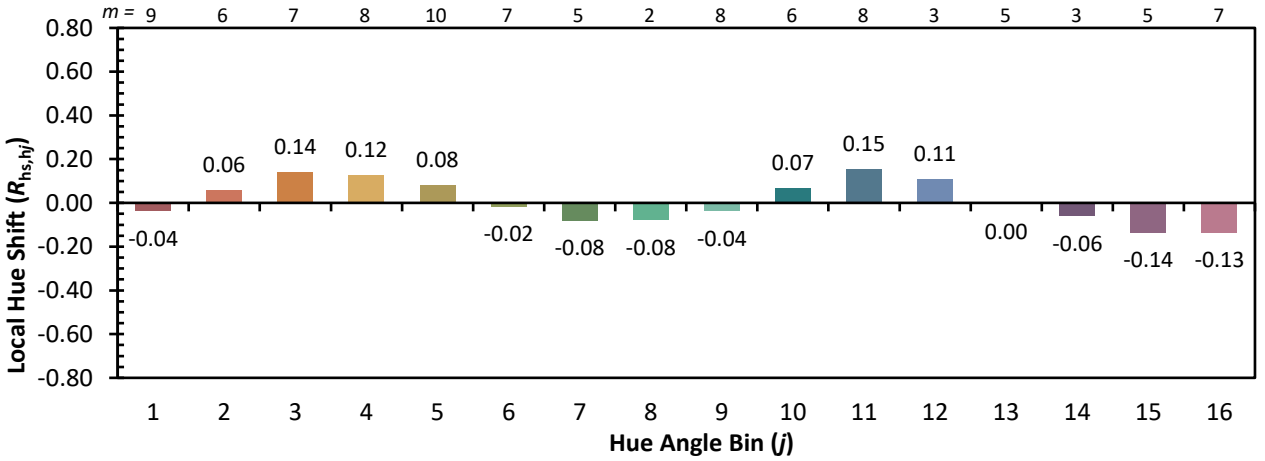
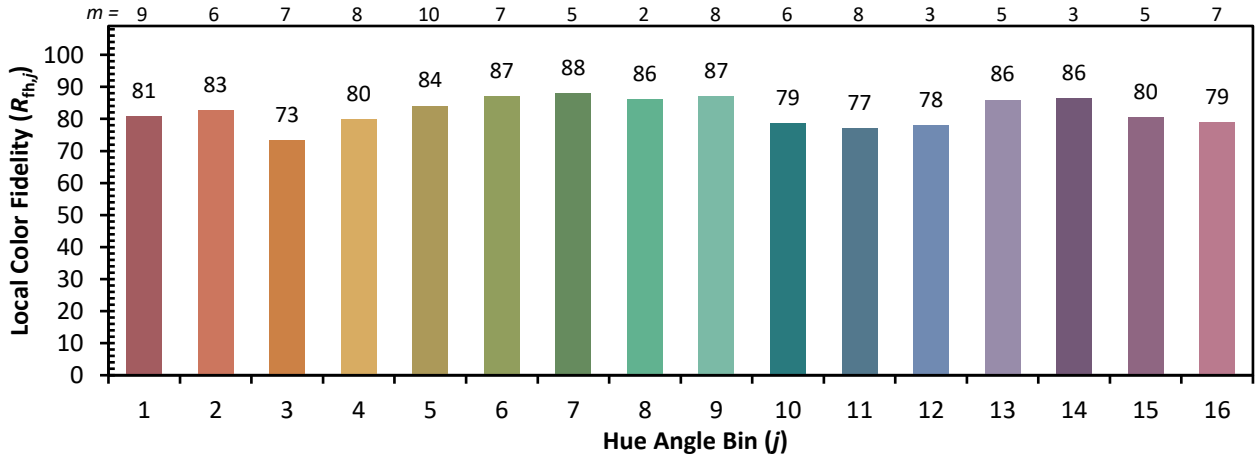
Color Rendition by Hue-Angle Bin







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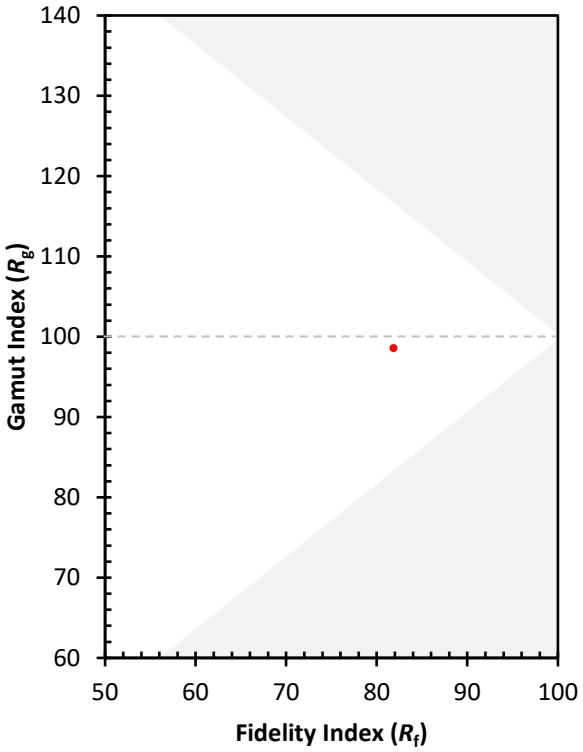
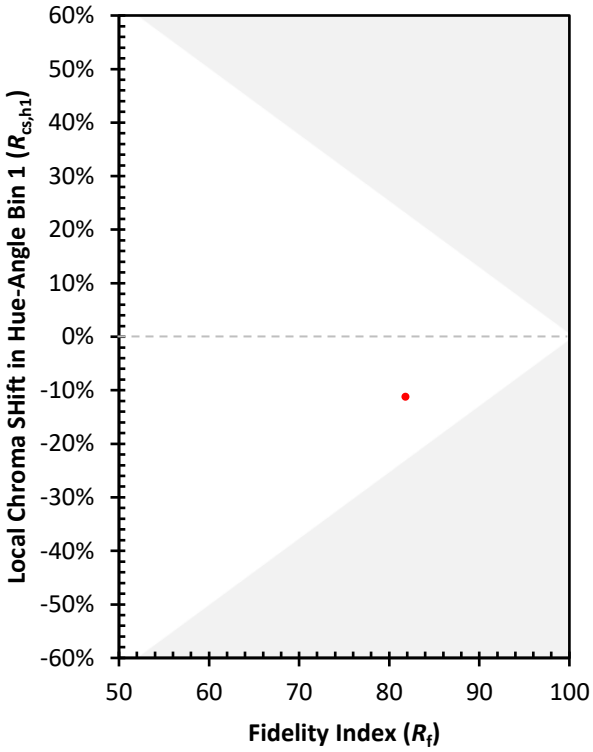
Measure Comparisons





(END OF REPORT)