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: P1064182

Luminaire Tested: **GLAN-SA6B-830-U-T4BC**

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:	P1064182
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6B-830-U-T4BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 6xLight Square PACKAGE 80CRI 3000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source:	(84) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24314.5 lumens
Efficiency:	N/A
Efficacy:	113.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B0 - U0 - G5

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: P1064182
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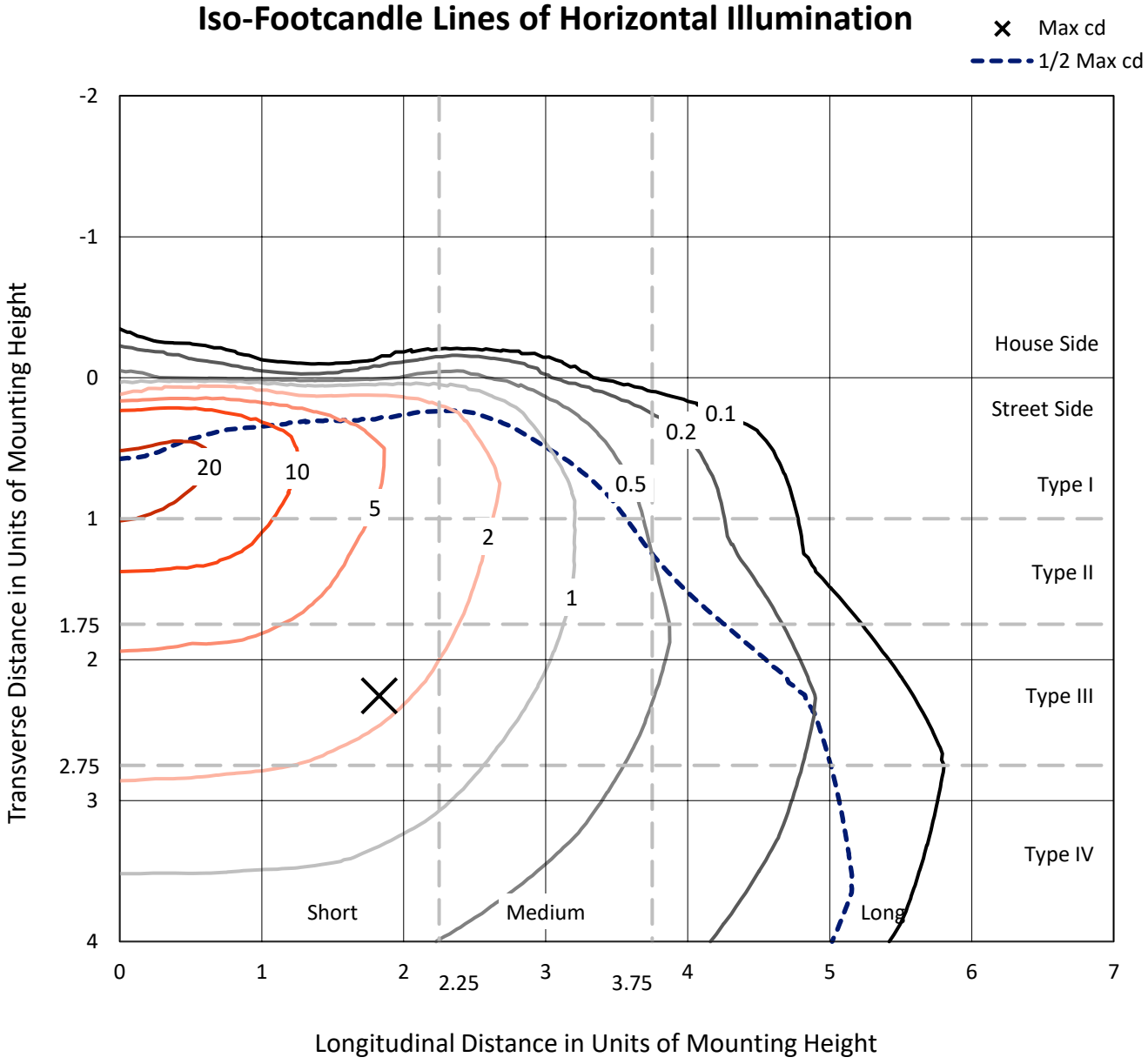
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 25 fc
Type IV - Short - N/A

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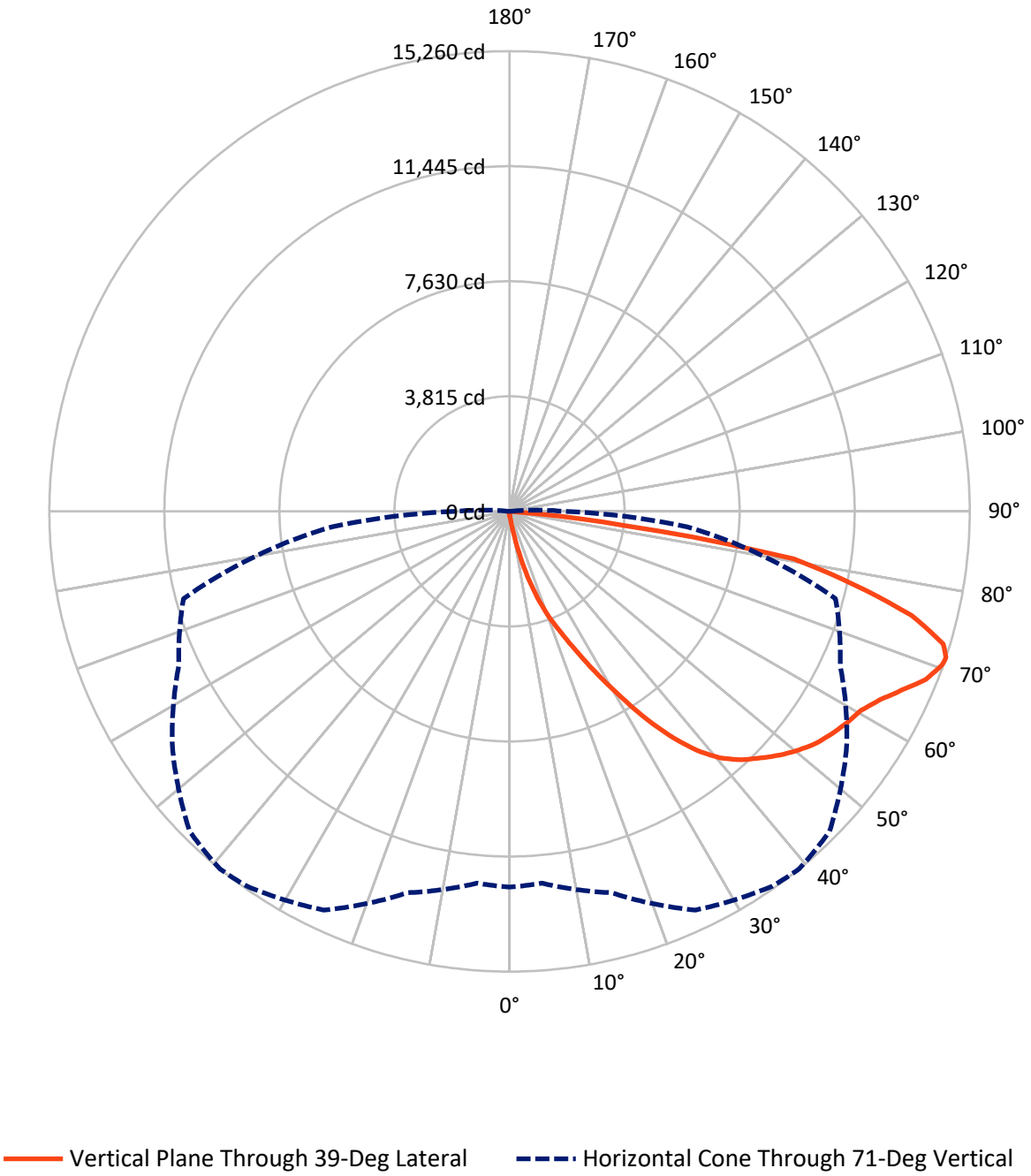
Luminous Intensity Polar Plot



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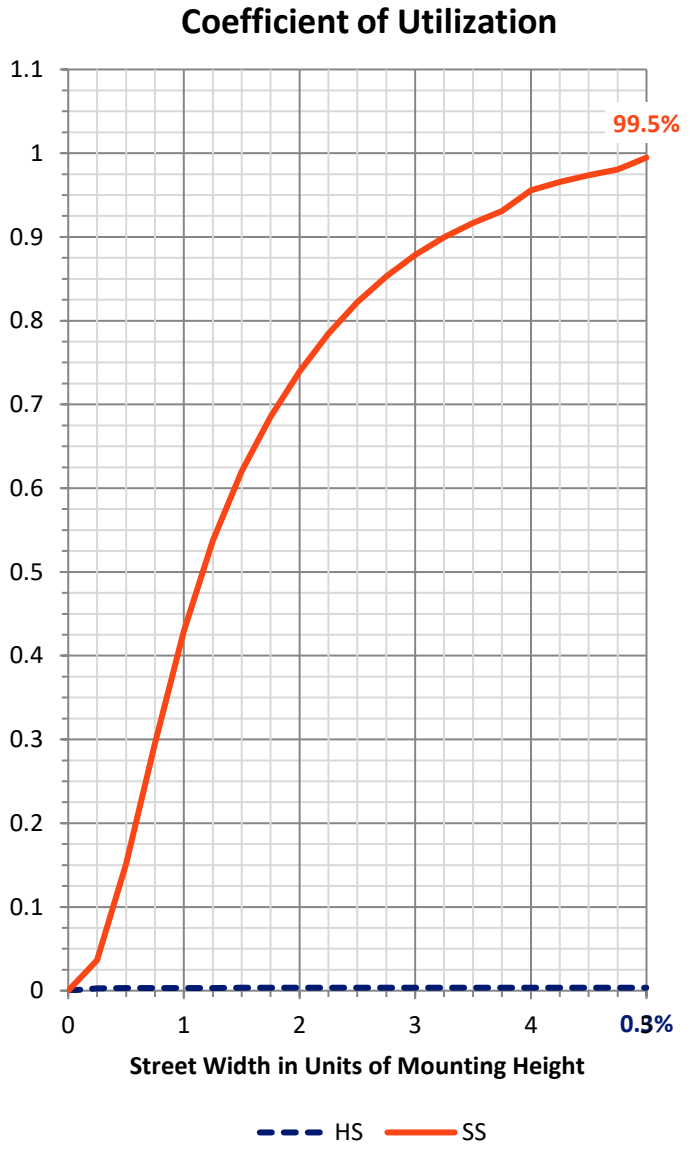
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	86.4	0.0	86.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	24228.1	0.0	24228.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	24314.5	0.0	24314.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	20.3	0.1
10°-20°	259.9	1.1
20°-30°	925.5	3.8
30°-40°	2230.5	9.2
40°-50°	3732.9	15.4
50°-60°	4794.4	19.7
60°-70°	6067.4	25.0
70°-80°	5409.3	22.2
80°-90°	874.4	3.6
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°	24314.5	100.0
0°-180°	24314.5	100.0



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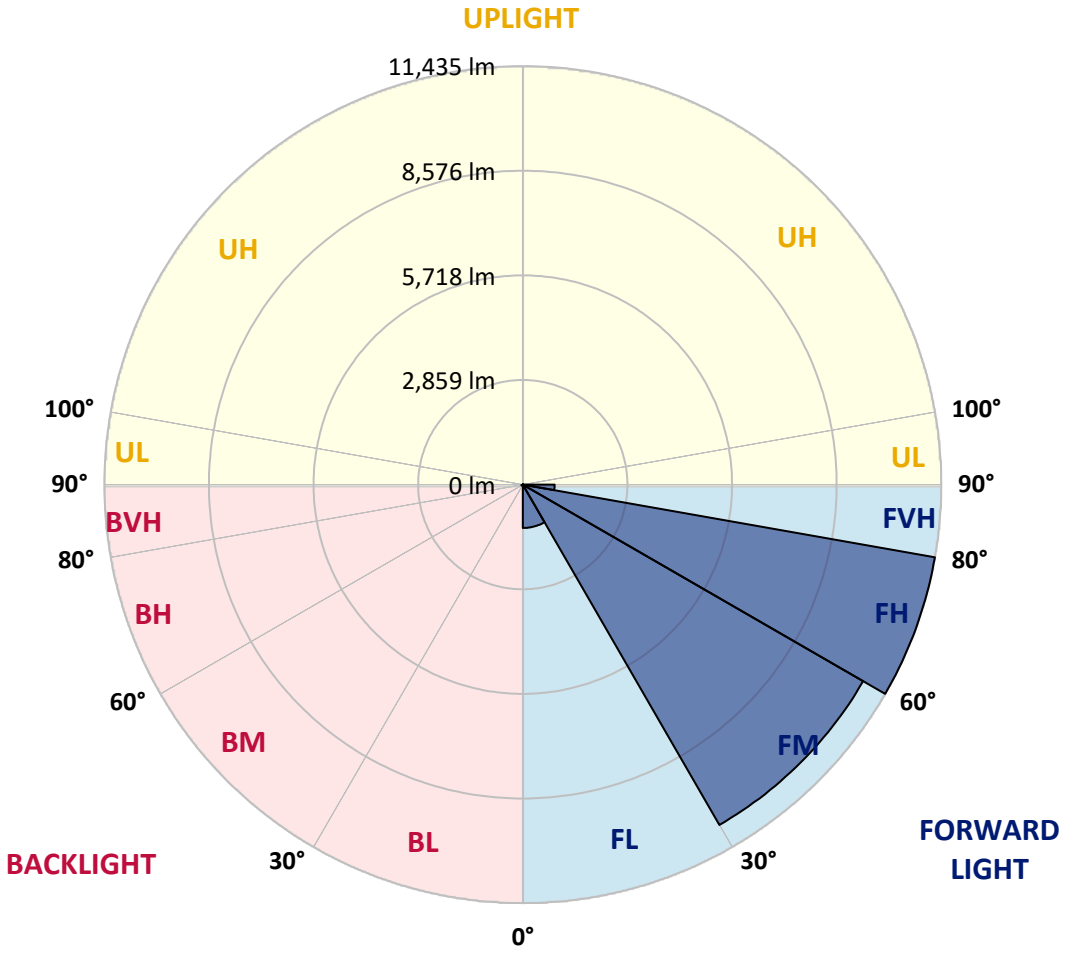
CATALOG NUMBER: GLAN-SA6B-830-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1184.8	4.9			
FM	(30°-60°)	10737.8	44.2			
FH	(60°-80°)	11435.2	47.0			G4/12000
FVH	(80°-90°)	870.4	3.6			G5
BL	(0°-30°)	20.9	0.1	B0/110		
BM	(30°-60°)	20.0	0.1	B0/220		
BH	(60°-80°)	41.5	0.2	B0/110		G0/110
BVH	(80°-90°)	4.0	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-G5
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	133.3	133.3	133.3	133.3	133.3	133.3	133.3	133.3	133.3	133.3	133.3
2.5°	153.1	153.1	153.1	148.1	148.1	146.5	144.8	144.8	141.6	139.9	136.6
5°	232.1	227.1	215.6	209.0	195.9	187.6	179.4	167.9	156.4	148.1	138.3
7.5°	525.1	536.6	498.7	428.0	355.5	324.3	271.6	218.9	181.1	156.4	139.9
10°	1338.2	1331.6	1203.2	1061.6	819.7	722.6	566.2	357.2	233.7	171.2	141.6
12.5°	2276.4	2269.8	2118.4	1925.8	1606.5	1404.0	1107.7	666.6	335.8	194.2	141.6
15°	3064.8	3038.4	2990.7	2799.8	2426.2	2256.6	1864.9	1178.5	543.2	233.7	144.8
17.5°	3586.6	3563.5	3519.1	3449.9	3212.9	3012.1	2697.7	1851.7	878.9	302.9	151.4
20°	4065.5	4049.1	4012.9	3999.7	3846.6	3739.6	3479.6	2625.3	1369.4	411.5	161.3
22.5°	4723.9	4689.4	4704.2	4625.2	4475.4	4347.0	4187.3	3435.1	1968.6	592.5	179.4
25°	5530.4	5514.0	5472.8	5416.9	5209.5	5097.6	4852.3	4198.9	2638.5	829.6	199.2
27.5°	6504.8	6486.7	6476.9	6348.5	6109.8	5988.0	5645.7	4919.8	3392.3	1162.1	225.5
30°	7627.4	7635.6	7571.4	7406.8	7128.7	6957.5	6605.3	5675.3	4164.3	1552.1	253.5
32.5°	8789.4	8773.0	8674.2	8480.0	8231.5	8071.8	7624.1	6503.2	4974.1	2067.3	286.4
35°	10042.0	10010.8	9750.7	9528.5	9316.2	9115.3	8707.1	7464.4	5783.9	2645.1	330.8
37.5°	11306.1	11159.6	10637.9	10356.4	10209.9	10045.3	9665.1	8489.9	6588.8	3290.3	385.2
40°	12260.8	12147.2	11528.3	11009.9	10893.0	10753.1	10470.0	9375.4	7444.7	3983.2	451.0
42.5°	12789.1	12726.6	12170.3	11658.4	11383.5	11260.0	11018.1	10149.0	8290.7	4748.6	546.5
45°	13014.6	12917.5	12545.5	12306.9	11869.0	11664.9	11376.9	10733.3	9174.6	5617.7	679.8
47.5°	12945.5	12889.5	12622.9	12710.1	12392.5	12074.8	11651.8	11181.0	9930.1	6615.1	862.5
50°	12511.0	12463.2	12380.9	12853.3	12813.8	12438.6	12007.3	11534.9	10547.3	7643.9	1145.6
52.5°	11684.7	11664.9	11875.6	12741.4	13052.5	12759.5	12349.7	11847.6	11123.4	8718.7	1550.5
55°	10619.8	10700.4	11302.8	12566.9	13174.3	12996.5	12652.5	12140.6	11585.9	9679.9	2148.0
57.5°	10181.9	10203.3	10955.5	12443.5	13228.6	13205.6	12947.2	12420.4	12010.6	10448.6	3059.8
60°	10693.8	10660.9	11057.6	12537.3	13337.2	13393.2	13208.9	12680.5	12379.3	11108.6	4274.6
62.5°	11618.9	11600.8	11727.5	12937.3	13654.9	13768.5	13572.6	12868.1	12705.2	11543.1	5660.5
65°	12445.1	12407.3	12642.6	13646.7	14212.9	14293.6	14122.4	13189.1	12848.4	11859.2	6962.4
67.5°	12802.3	12794.1	13172.6	14321.5	14798.9	14886.1	14736.3	13631.9	12815.5	11959.6	7536.9
70°	12639.4	12608.1	13213.8	14607.9	15129.7	15228.5	15083.6	13796.5	12458.3	11641.9	6685.9
71°	12459.9	12376.0	13090.4	14588.2	15175.8	15259.7	15006.3	13646.7	12099.5	11190.9	5913.9
72.5°	11903.6	11918.4	12751.3	14382.4	15065.5	15040.8	14568.4	13110.1	11666.6	10167.1	4750.3
75°	10534.2	10621.4	11653.4	13518.3	14081.2	13766.8	13044.3	12084.7	10797.5	7290.0	3298.5
77.5°	8608.4	8738.4	9872.5	11855.9	11696.2	11664.9	11635.3	10647.7	9220.7	3915.7	2294.5
80°	4110.0	4391.4	5955.1	8463.5	9194.4	9548.2	9326.0	8580.4	7130.3	1864.9	1371.1
82.5°	268.3	265.0	375.3	711.1	2997.3	3874.6	6155.9	6132.9	4970.8	908.6	559.6
85°	126.7	130.0	143.2	163.0	189.3	207.4	286.4	1678.9	2378.4	432.9	121.8
87.5°	74.1	75.7	88.9	113.6	148.1	164.6	195.9	251.8	309.4	238.7	26.3
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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CATALOG NUMBER: GLAN-SA6B-830-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	133.3	133.3	133.3	133.3	133.3	133.3	133.3	133.3	133.3	133.3	133.3
2.5°	135.0	133.3	128.4	123.4	118.5	115.2	113.6	115.2	115.2	116.9	116.9
5°	135.0	130.0	121.8	111.9	105.3	98.8	95.5	93.8	95.5	95.5	95.5
7.5°	133.3	125.1	113.6	102.0	93.8	85.6	82.3	80.7	80.7	82.3	82.3
10°	130.0	121.8	107.0	93.8	83.9	74.1	69.1	64.2	64.2	64.2	65.8
12.5°	128.4	116.9	98.8	85.6	72.4	60.9	51.0	46.1	47.7	47.7	47.7
15°	125.1	111.9	93.8	77.4	60.9	46.1	37.9	32.9	34.6	36.2	34.6
17.5°	125.1	110.3	87.2	67.5	47.7	34.6	28.0	24.7	24.7	26.3	26.3
20°	125.1	107.0	82.3	57.6	36.2	26.3	19.8	18.1	18.1	21.4	23.0
22.5°	128.4	107.0	75.7	47.7	29.6	19.8	14.8	13.2	14.8	18.1	19.8
25°	133.3	105.3	69.1	42.8	24.7	14.8	11.5	8.2	9.9	13.2	14.8
27.5°	138.3	103.7	62.5	37.9	19.8	11.5	8.2	6.6	4.9	6.6	6.6
30°	143.2	103.7	56.0	31.3	16.5	8.2	4.9	3.3	1.6	0.0	0.0
32.5°	146.5	100.4	51.0	24.7	13.2	6.6	3.3	1.6	0.0	0.0	0.0
35°	149.8	97.1	44.4	19.8	9.9	4.9	1.6	0.0	0.0	0.0	0.0
37.5°	153.1	92.2	37.9	16.5	8.2	3.3	0.0	0.0	0.0	0.0	0.0
40°	156.4	85.6	31.3	14.8	4.9	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	159.7	80.7	26.3	11.5	3.3	0.0	0.0	0.0	0.0	0.0	0.0
45°	167.9	77.4	21.4	9.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	182.7	74.1	19.8	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	204.1	70.8	18.1	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	233.7	69.1	16.5	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	286.4	67.5	14.8	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	376.9	65.8	14.8	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	577.7	62.5	14.8	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1032.0	60.9	13.2	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1799.0	62.5	13.2	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2579.2	65.8	11.5	4.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0
70°	2207.2	57.6	11.5	6.6	3.3	1.6	0.0	0.0	0.0	0.0	0.0
71°	*1799.0*	*51.0*	*11.5*	*6.6*	*3.3*	*1.6*	*1.6*	*0.0*	*0.0*	*0.0*	*0.0*
72.5°	1157.1	39.5	9.9	6.6	3.3	3.3	1.6	0.0	0.0	0.0	0.0
75°	488.9	32.9	9.9	6.6	4.9	3.3	3.3	1.6	0.0	0.0	0.0
77.5°	209.0	24.7	9.9	8.2	6.6	4.9	4.9	3.3	1.6	0.0	0.0
80°	79.0	19.8	11.5	9.9	8.2	8.2	6.6	3.3	1.6	0.0	0.0
82.5°	36.2	16.5	11.5	9.9	9.9	8.2	6.6	4.9	3.3	0.0	0.0
85°	23.0	14.8	11.5	9.9	9.9	8.2	8.2	4.9	3.3	0.0	0.0
87.5°	18.1	14.8	11.5	11.5	9.9	9.9	6.6	4.9	1.6	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: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

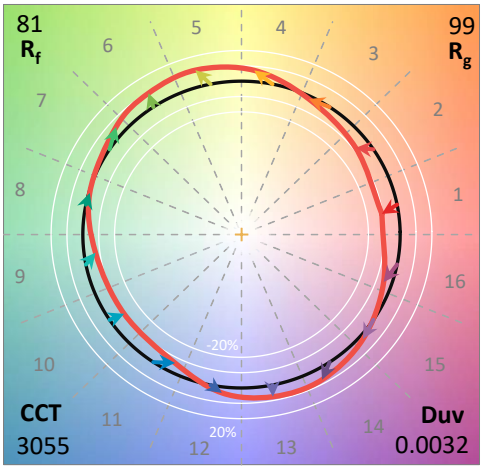
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-9
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-830-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3055
CIE u':	0.2475
CIE v':	0.5247
Duv:	0.0032
CIE x:	0.4377
CIE y:	0.4124
CIE z:	0.1499
Peak Wavelength (nm):	604
Dominant Wavelength (nm):	581
Purity:	55.16339
Rf:	81.5
Rg:	99.2

CRI (Ra):	80.9
R1:	79.5
R2:	85.6
R3:	92.1
R4:	82.4
R5:	78.9
R6:	81.7
R7:	85.1
R8:	61.9
R9:	6.8
R10:	67.1
R11:	82.5
R12:	63.4
R13:	80.2
R14:	95.1
R15:	71.7



Test Conditions

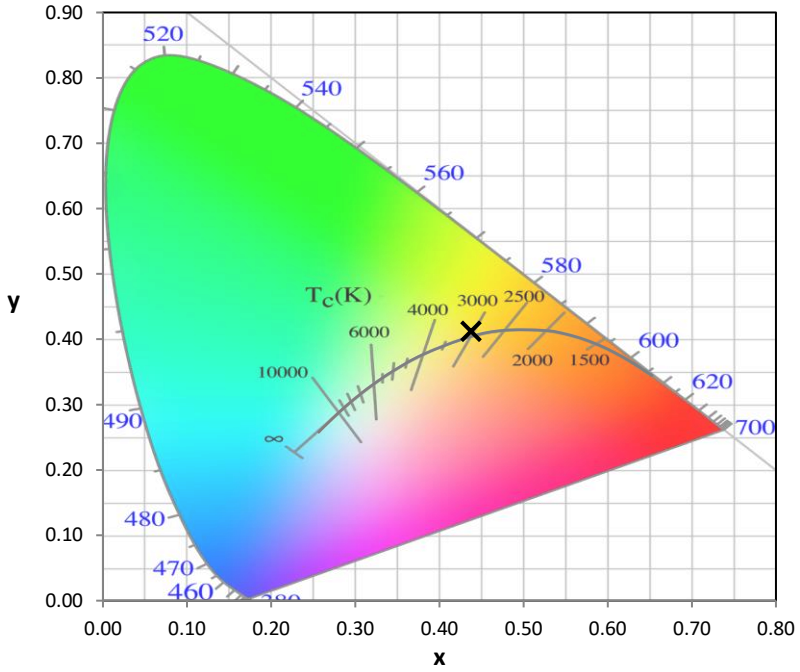
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-9

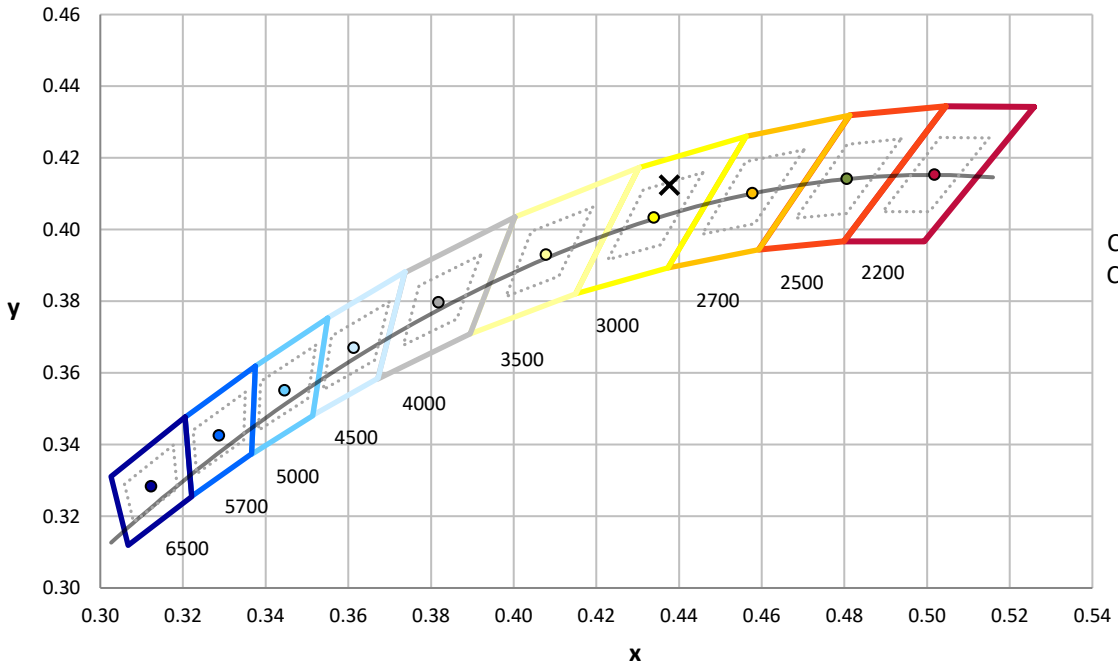
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-9

CIE 1931 Chromaticity Diagram



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

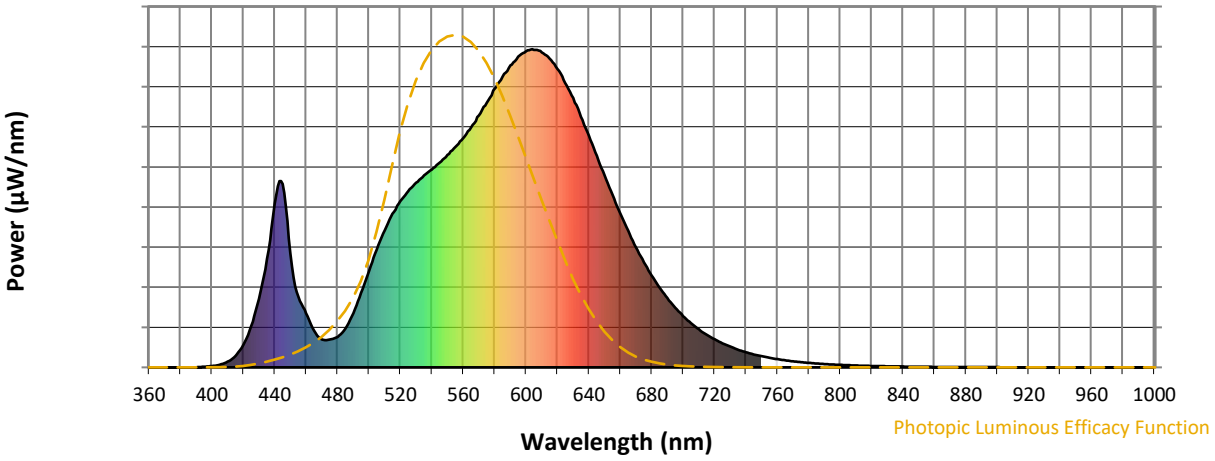


CCT = 3055K
CIE x = 0.4377
CIE y = 0.4124
Duv = 0.0032

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-9

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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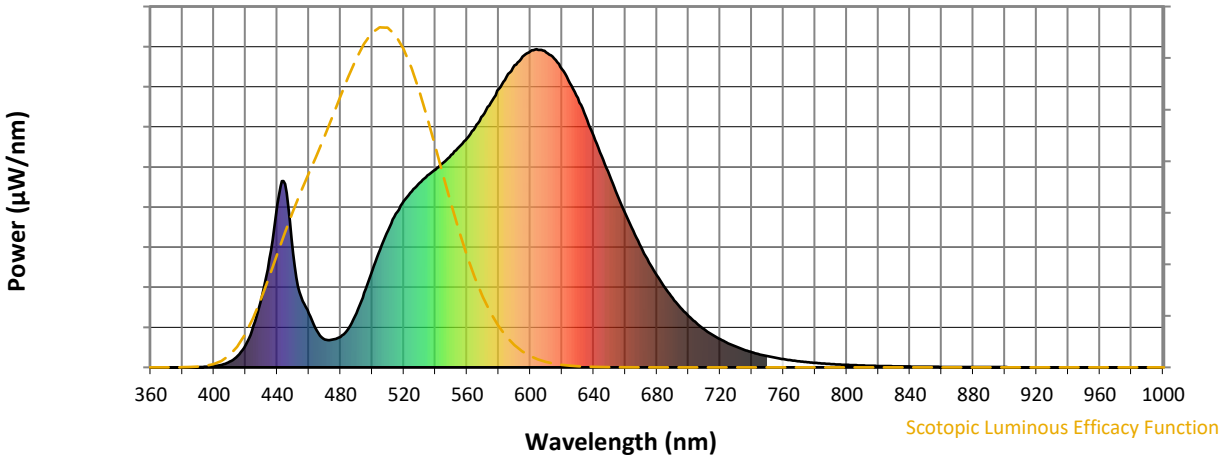
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.28**

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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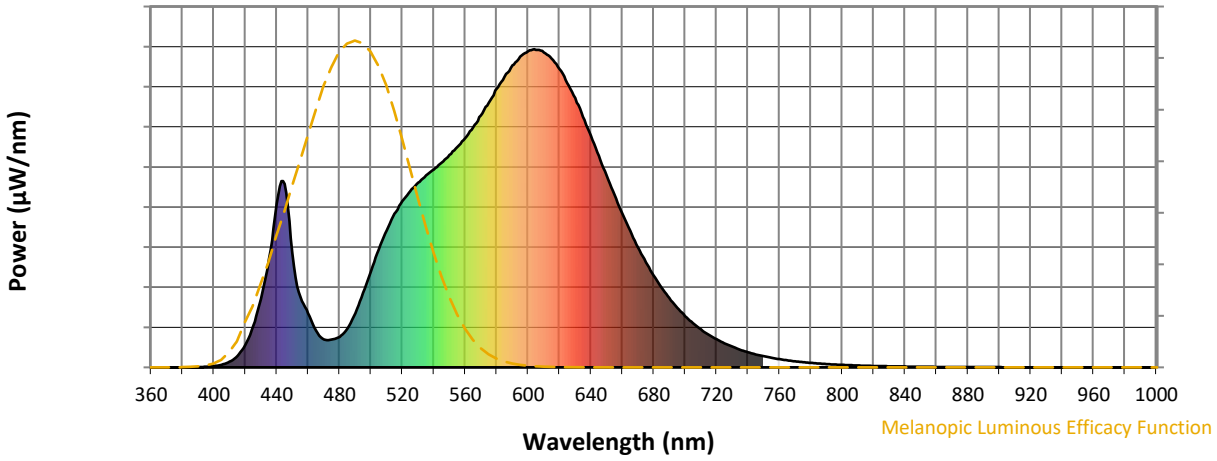
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.33**

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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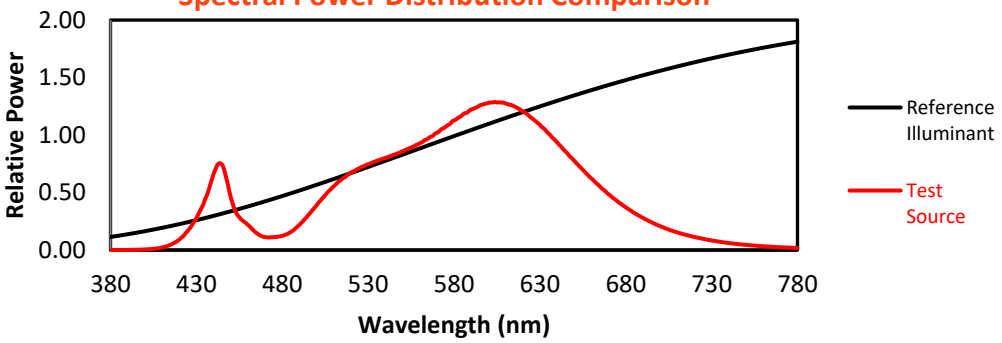
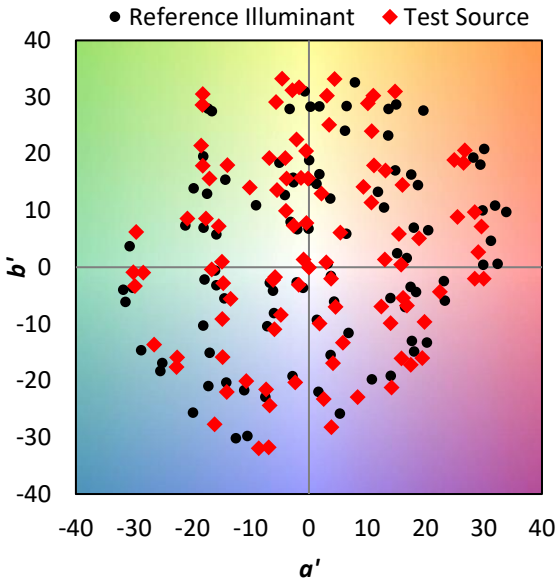
Summary

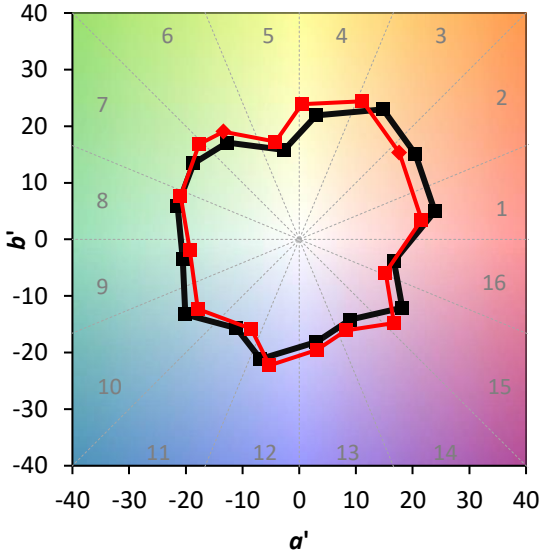
R_f = 81.5
R_g = 99.2
CIE R_a = 80.9
R_9 = 6.8

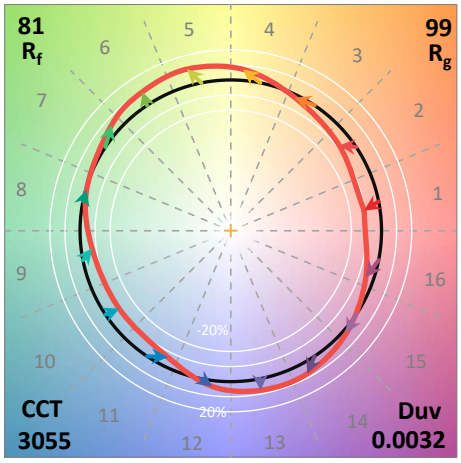
Spectral Power Distribution Comparison

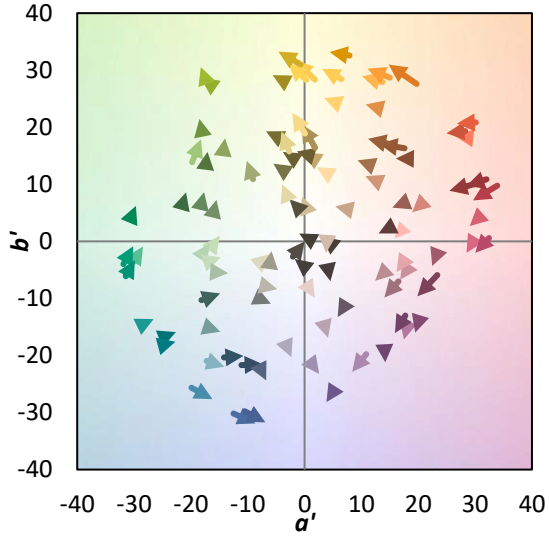


Color Vector Graphics









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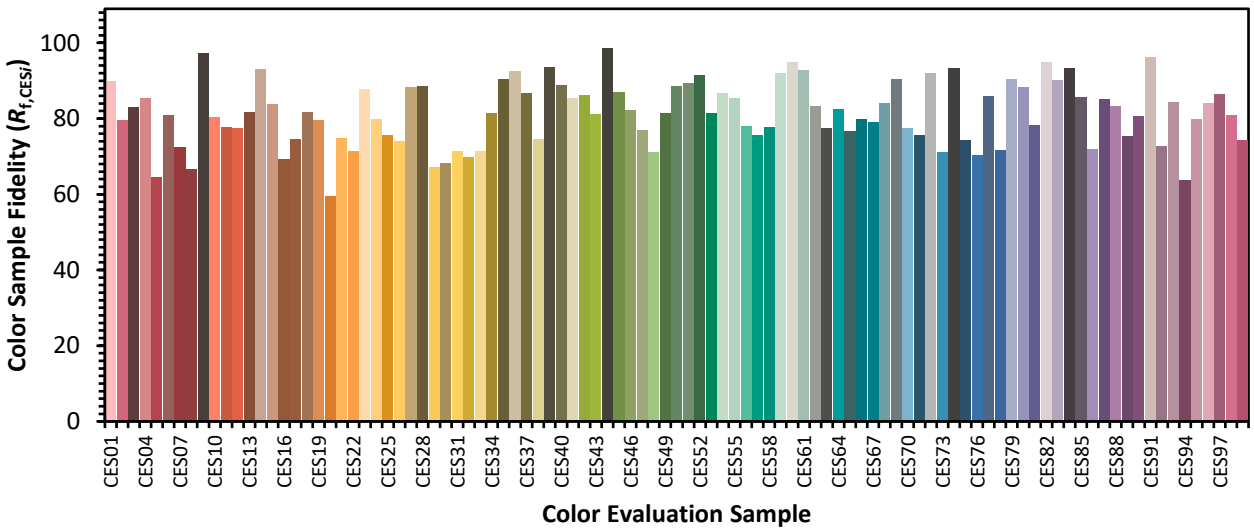
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	



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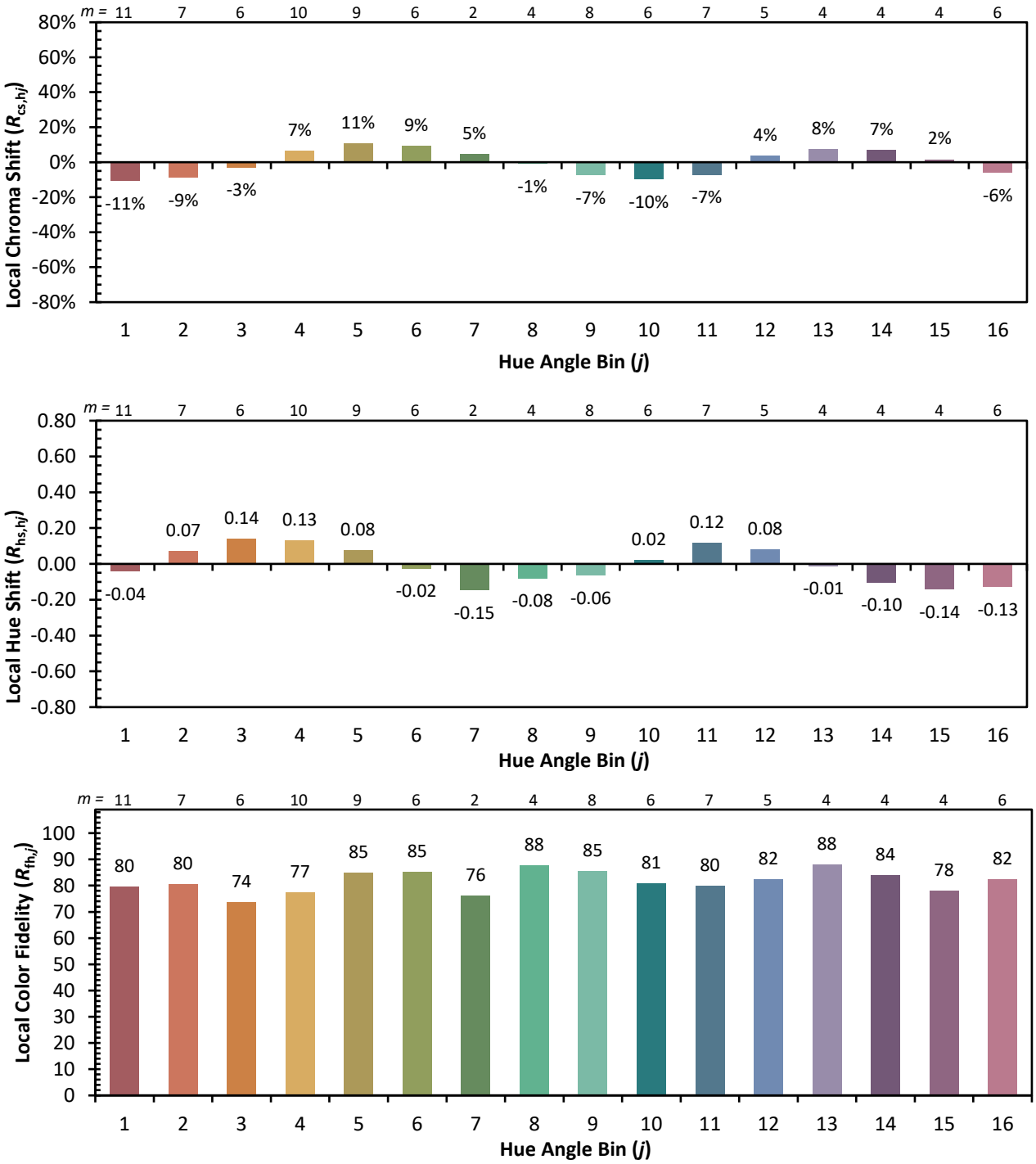
Color Rendition by Hue-Angle Bin



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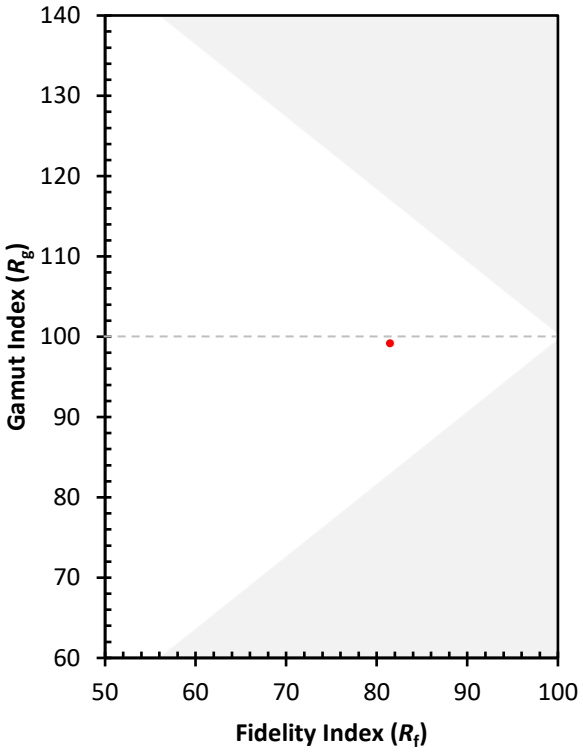
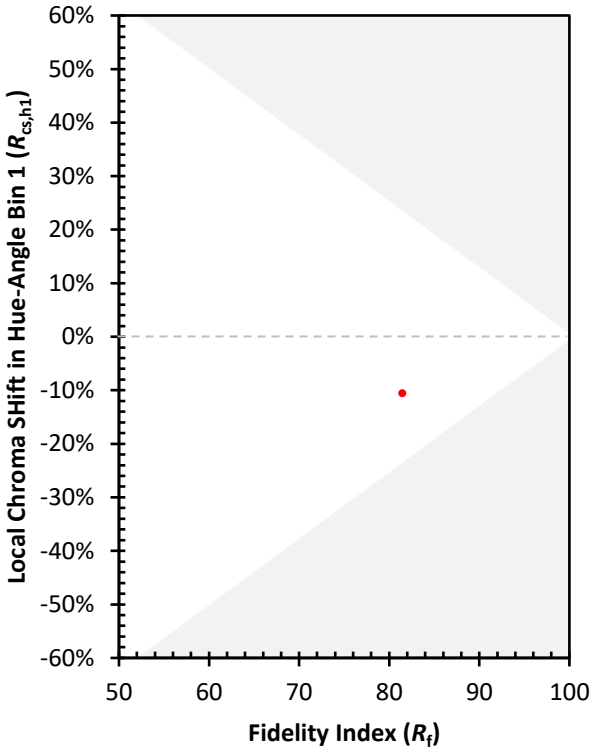
Measure Comparisons





(END OF REPORT)