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: P1063679

Luminaire Tested: **GLAN-SA6C-850-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:	P1063679
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6C-850-U-T2BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE 80CRI 5000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(84) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	30162 lumens
Efficiency:	N/A
Efficacy:	106.8 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):	282.5
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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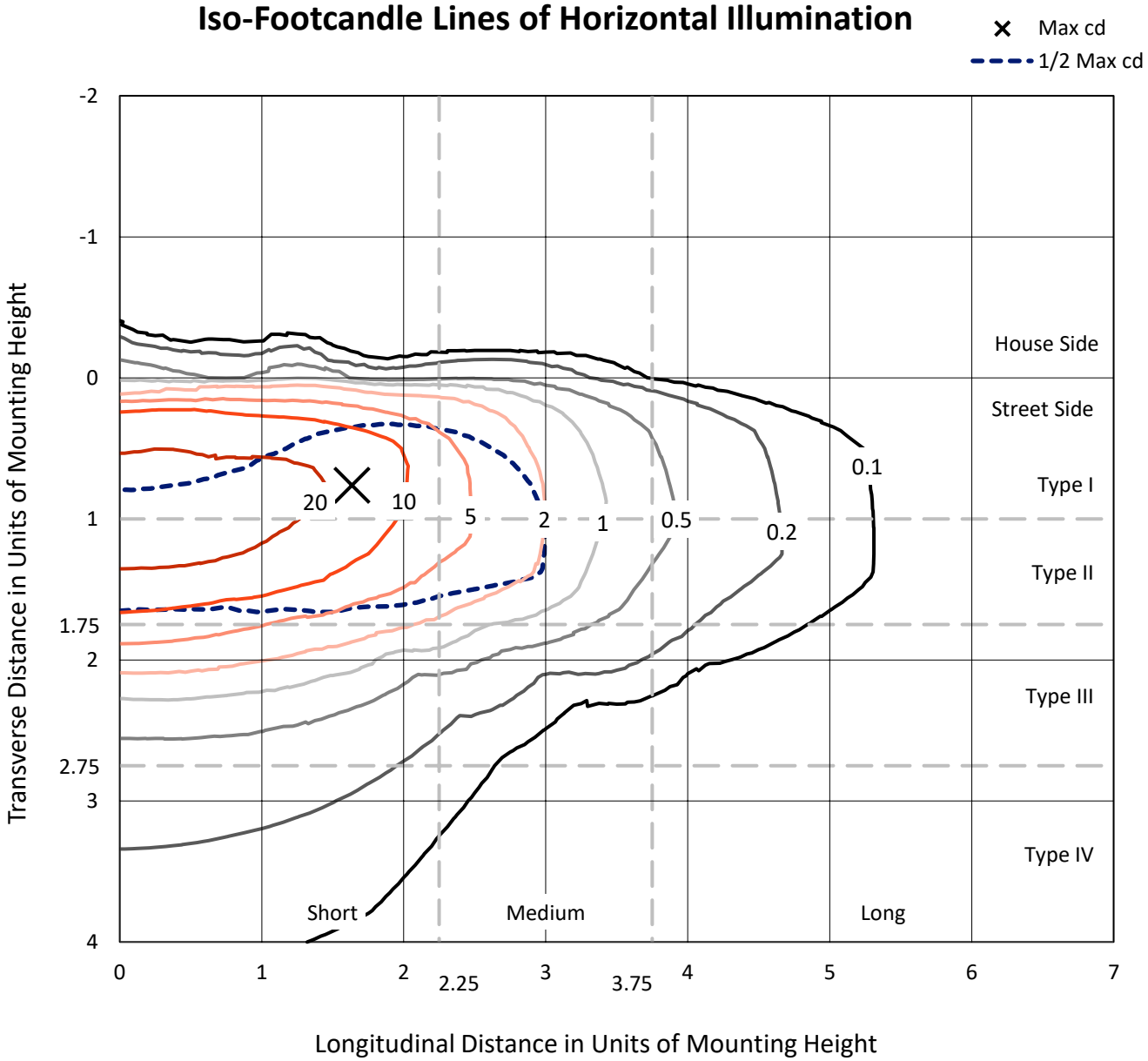
REPORT NUMBER: P1063679
CATALOG NUMBER: GLAN-SA6C-850-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 39.9 fc
Type II - Short - N/A

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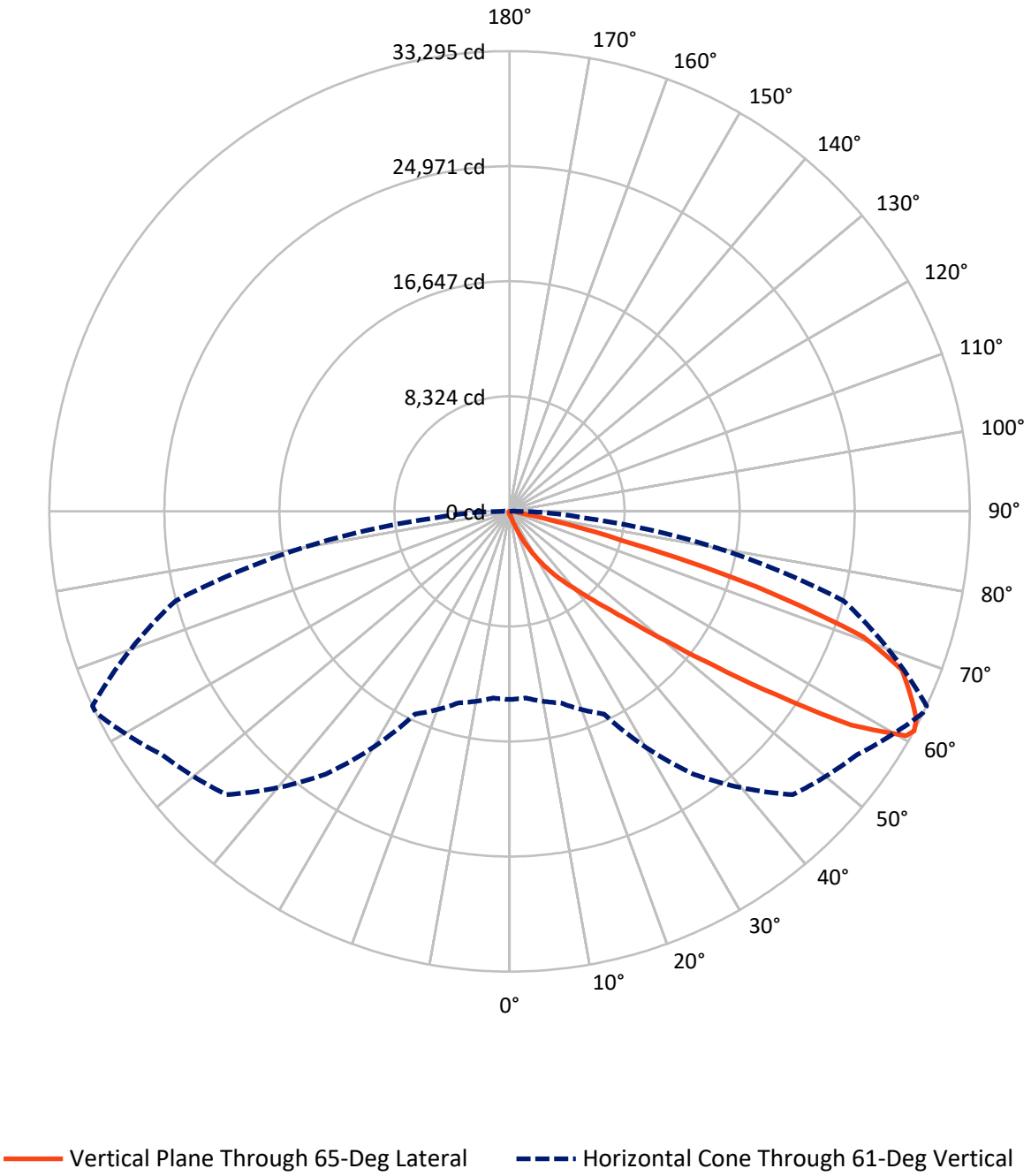
Luminous Intensity Polar Plot



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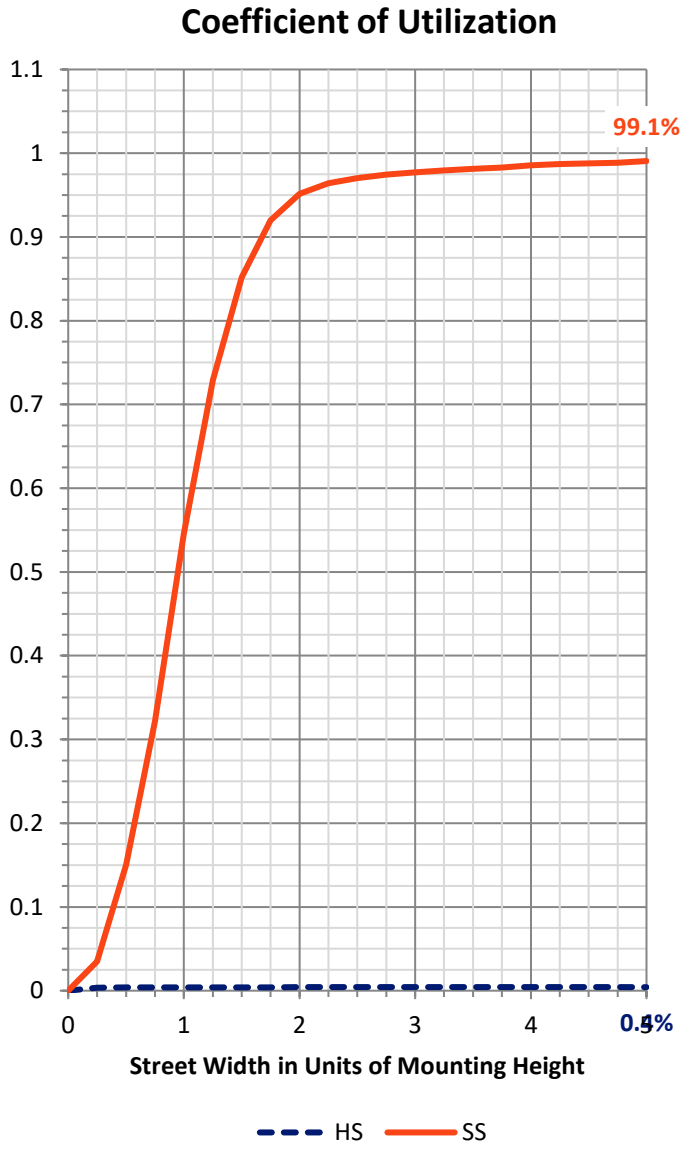
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	128.7	0.0	128.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	30033.3	0.0	30033.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	30162.0	0.0	30162.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	23.5	0.1
10°-20°	248.0	0.8
20°-30°	890.1	3.0
30°-40°	2369.9	7.9
40°-50°	6225.6	20.6
50°-60°	9644.6	32.0
60°-70°	8086.9	26.8
70°-80°	2379.8	7.9
80°-90°	293.6	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°	30162.0	100.0
0°-180°	30162.0	100.0



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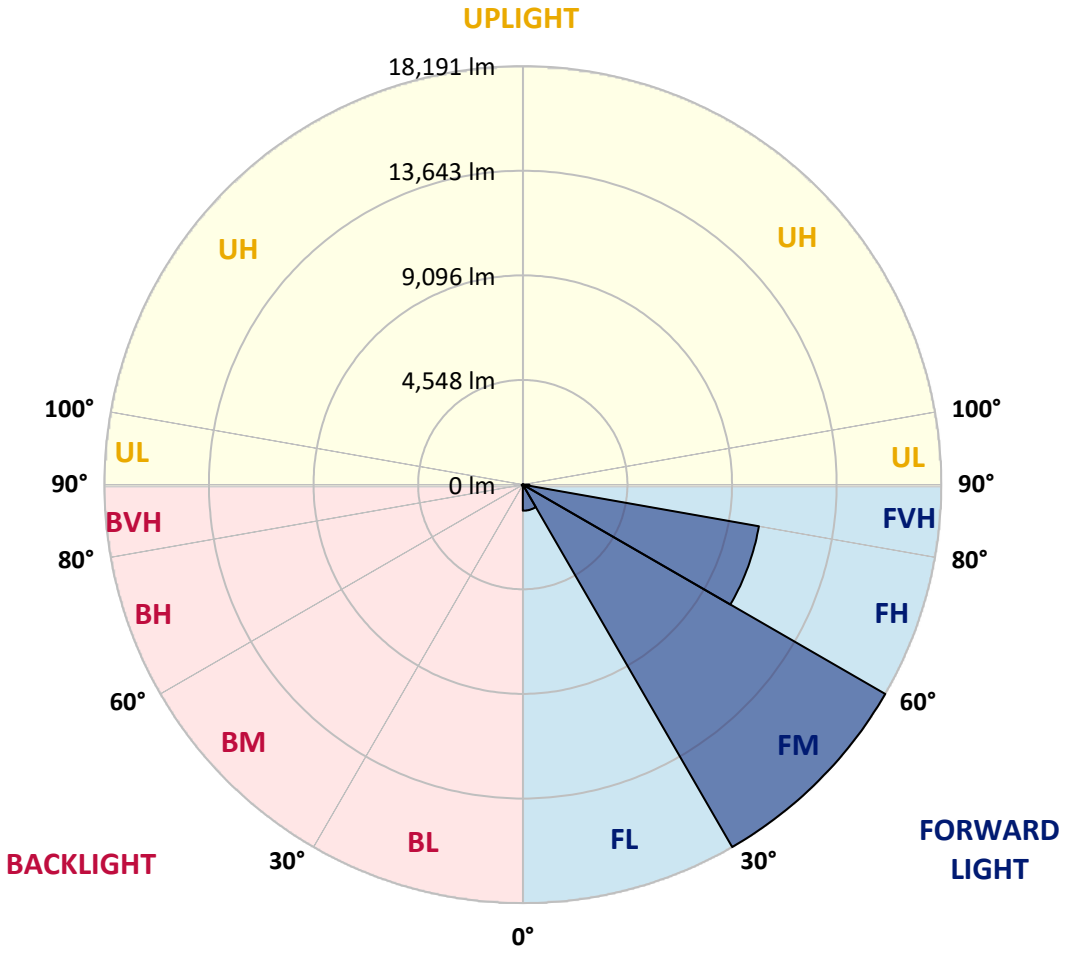
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1132.7	3.8			
FM	(30°-60°)	18191.1	60.3			
FH	(60°-80°)	10421.3	34.6			G4/12000
FVH	(80°-90°)	288.1	1.0			G3/500
BL	(0°-30°)	28.9	0.1	B0/110		
BM	(30°-60°)	49.0	0.2	B0/220		
BH	(60°-80°)	45.4	0.2	B0/110		G0/110
BVH	(80°-90°)	5.4	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: P1063679
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	184.7	184.7	184.7	184.7	184.7	184.7	184.7	184.7	*184.7*	184.7	184.7
2.5°	224.1	226.2	222.0	213.7	207.5	207.5	205.4	199.2	*199.2*	193.0	188.8
5°	313.3	309.1	300.8	284.3	269.7	255.2	240.7	226.2	*224.1*	205.4	193.0
7.5°	512.5	516.6	489.7	437.8	394.2	338.2	286.3	255.2	*251.1*	219.9	195.0
10°	1124.6	1093.4	1031.2	829.9	682.6	514.6	381.8	296.7	*292.5*	236.5	199.2
12.5°	2049.9	2025.0	1910.9	1703.4	1323.7	921.2	558.1	367.2	*354.8*	251.1	201.3
15°	2954.5	2915.1	2852.9	2643.3	2199.3	1651.6	912.9	502.1	*468.9*	271.8	199.2
17.5°	3531.3	3537.6	3481.6	3392.3	3106.0	2444.1	1576.9	749.0	*684.7*	309.1	195.0
20°	4035.5	4021.0	4052.1	4004.4	3803.1	3321.8	2294.8	1186.8	*1076.8*	369.3	197.1
22.5°	4616.5	4651.8	4674.6	4664.2	4442.2	4031.4	3110.2	1776.0	*1637.0*	479.3	203.3
25°	5394.5	5390.4	5392.5	5365.5	5149.7	4693.2	3927.6	2508.5	*2367.4*	657.7	217.9
27.5°	6209.9	6234.8	6245.2	6147.7	5865.5	5417.4	4684.9	3309.3	*3143.4*	944.0	236.5
30°	7324.1	7303.4	7255.7	7056.5	6714.1	6158.1	5431.9	4149.6	*3975.4*	1344.5	265.6
32.5°	8826.3	8803.5	8562.8	8122.9	7610.4	6929.9	6183.0	4992.0	*4780.4*	1844.5	305.0
35°	11301.6	11336.8	10745.5	9606.4	8687.3	7857.3	7015.0	5830.2	*5643.5*	2460.7	358.9
37.5°	15092.3	14899.3	14096.3	12083.8	10104.4	9015.1	7809.6	6676.8	*6514.9*	3220.1	429.5
40°	18775.1	18584.2	18351.8	16445.0	12567.2	10291.1	8921.7	7670.6	*7461.1*	4077.0	533.2
42.5°	22646.7	22540.9	22530.5	21092.6	17061.3	12297.5	10260.0	8834.6	*8656.2*	5016.9	703.4
45°	25389.6	25283.8	25505.8	25756.8	23182.0	16596.5	12590.0	10347.1	*10087.8*	6158.1	975.2
47.5°	25758.9	25763.1	26356.5	27142.8	27730.0	23246.3	15694.0	12351.4	*12036.0*	7791.0	1431.6
50°	24530.6	24578.3	25522.4	26929.1	28510.1	28825.5	21167.3	15260.3	*14793.5*	9726.8	2079.0
52.5°	22192.3	22246.2	23561.7	25875.1	27792.2	30165.8	27611.7	19065.5	*18528.2*	12141.9	2991.9
55°	20086.3	20119.5	21627.9	24551.4	26927.0	29437.6	31437.7	24146.8	*23441.3*	15113.0	3892.4
57.5°	18001.2	17924.4	18905.8	22252.5	26779.7	28543.3	32002.0	29937.6	*29159.5*	18360.1	4593.7
60°	15212.6	15084.0	15872.4	18001.2	24841.8	29130.5	30946.0	33141.1	*32964.8*	22881.1	5135.2
61°	*13608.8*	*13554.8*	*14347.4*	*16173.2*	*23211.0*	*28981.1*	*30692.8*	*33276.0*	*33294.7*	*25020.3*	*5377.9*
62.5°	9718.5	9872.0	11083.7	13457.3	19441.1	28012.2	30726.0	32859.0	*33043.6*	27862.8	6006.6
65°	4319.8	4566.7	5508.7	7440.3	11305.7	23302.3	30431.4	31944.0	*31852.7*	28642.9	8172.7
67.5°	2562.4	2599.8	3068.7	4216.0	5987.9	12534.0	26854.4	30734.3	*30611.9*	24935.2	10168.7
70°	2018.8	2037.5	2186.9	2645.4	3475.3	4801.1	15326.7	26590.9	*27124.1*	20219.1	9955.0
72.5°	1915.1	1910.9	1931.7	2012.6	2188.9	2381.9	5934.0	17675.4	*18760.5*	14561.1	8347.0
75°	1890.2	1881.9	1861.1	1830.0	1585.2	1402.6	1838.3	7817.9	*8446.6*	9948.8	6284.6
77.5°	1834.1	1836.2	1840.4	1755.3	1359.0	991.8	890.1	2508.5	*3085.3*	6313.7	4467.1
80°	1240.7	1259.4	1290.5	1257.3	1222.1	717.9	628.7	892.2	*904.6*	3543.8	2950.4
82.5°	628.7	628.7	614.1	547.8	473.1	466.8	500.0	647.3	*655.6*	1792.6	1388.1
85°	379.7	400.4	408.7	371.4	340.3	313.3	381.8	514.6	*533.2*	695.1	323.7
87.5°	85.1	87.1	95.4	126.6	184.7	251.1	354.8	471.0	*479.3*	446.1	39.4
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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REPORT NUMBER: P1063679
CATALOG NUMBER: GLAN-SA6C-850-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	184.7	184.7	184.7	184.7	184.7	184.7	184.7	184.7	184.7	184.7	184.7
2.5°	186.7	182.6	180.5	174.3	168.1	161.8	157.7	155.6	157.7	159.8	159.8
5°	184.7	178.4	168.1	157.7	149.4	141.1	132.8	130.7	130.7	132.8	132.8
7.5°	184.7	174.3	159.8	147.3	134.9	122.4	116.2	112.0	114.1	114.1	114.1
10°	184.7	172.2	153.5	134.9	120.3	105.8	95.4	91.3	91.3	91.3	91.3
12.5°	182.6	170.1	147.3	124.5	103.7	87.1	74.7	68.5	70.5	70.5	70.5
15°	178.4	163.9	139.0	105.8	83.0	66.4	53.9	47.7	49.8	53.9	56.0
17.5°	172.2	157.7	124.5	89.2	66.4	49.8	37.3	33.2	35.3	41.5	41.5
20°	170.1	151.5	110.0	72.6	49.8	35.3	24.9	20.7	22.8	31.1	33.2
22.5°	170.1	147.3	99.6	60.2	37.3	22.8	14.5	8.3	8.3	14.5	14.5
25°	172.2	145.2	91.3	49.8	27.0	16.6	8.3	4.1	8.3	22.8	27.0
27.5°	176.4	143.2	87.1	41.5	20.7	14.5	6.2	14.5	24.9	24.9	24.9
30°	180.5	139.0	80.9	35.3	18.7	10.4	10.4	20.7	20.7	24.9	27.0
32.5°	186.7	136.9	76.8	31.1	14.5	8.3	14.5	12.4	12.4	14.5	16.6
35°	199.2	139.0	72.6	31.1	14.5	10.4	12.4	6.2	4.1	4.1	4.1
37.5°	215.8	141.1	66.4	27.0	12.4	12.4	6.2	0.0	0.0	0.0	0.0
40°	242.8	147.3	62.2	24.9	10.4	10.4	2.1	0.0	0.0	0.0	0.0
42.5°	288.4	159.8	60.2	22.8	10.4	8.3	0.0	0.0	0.0	0.0	0.0
45°	379.7	188.8	56.0	20.7	10.4	4.1	0.0	0.0	0.0	0.0	0.0
47.5°	545.7	257.3	53.9	16.6	6.2	0.0	0.0	0.0	0.0	0.0	0.0
50°	796.7	348.6	51.9	14.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	1016.7	367.2	35.3	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	1041.6	253.1	27.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	829.9	163.9	22.8	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	628.7	124.5	20.7	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	*603.8*	*112.0*	*20.7*	*2.1*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	666.0	97.5	18.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1083.1	80.9	16.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1881.9	70.5	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2377.7	66.4	12.4	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2072.7	60.2	12.4	4.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0
75°	1247.0	51.9	12.4	8.3	4.1	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	653.6	39.4	12.4	10.4	6.2	2.1	0.0	0.0	0.0	0.0	0.0
80°	317.4	35.3	14.5	10.4	8.3	4.1	0.0	0.0	0.0	0.0	0.0
82.5°	124.5	29.0	16.6	14.5	10.4	6.2	2.1	0.0	0.0	0.0	0.0
85°	56.0	24.9	18.7	16.6	14.5	8.3	2.1	0.0	0.0	0.0	0.0
87.5°	29.0	22.8	20.7	18.7	14.5	10.4	4.1	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: SP1-2407-184-12

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-850-U-5WQ

Data in this report applies to families of products including GSS-SB1A-850-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

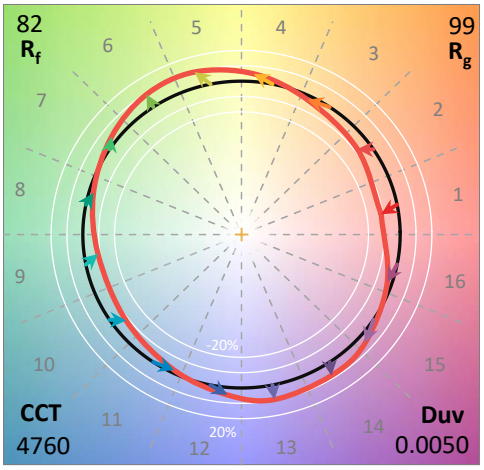
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-12
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-850-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4760
CIE u':	0.2107
CIE v':	0.4939
Duv:	0.0050
CIE x:	0.3537
CIE y:	0.3685
CIE z:	0.2779
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	571
Purity:	16.69598
Rf:	82
Rg:	99.4

CRI (Ra):	81.1				
R1:	79.8	R9:	8.7		
R2:	83.5	R10:	62.4		
R3:	87.9	R11:	83.8		
R4:	83.1	R12:	63.0		
R5:	80.5	R13:	79.9		
R6:	79.1	R14:	93.3		
R7:	86.1	R15:	72.7		
R8:	69.0				



Test Conditions

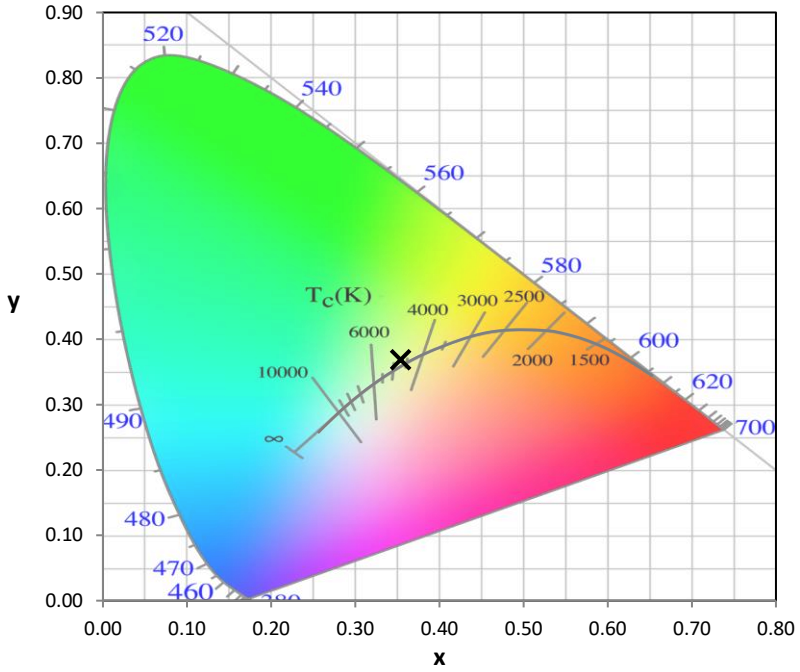
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-12

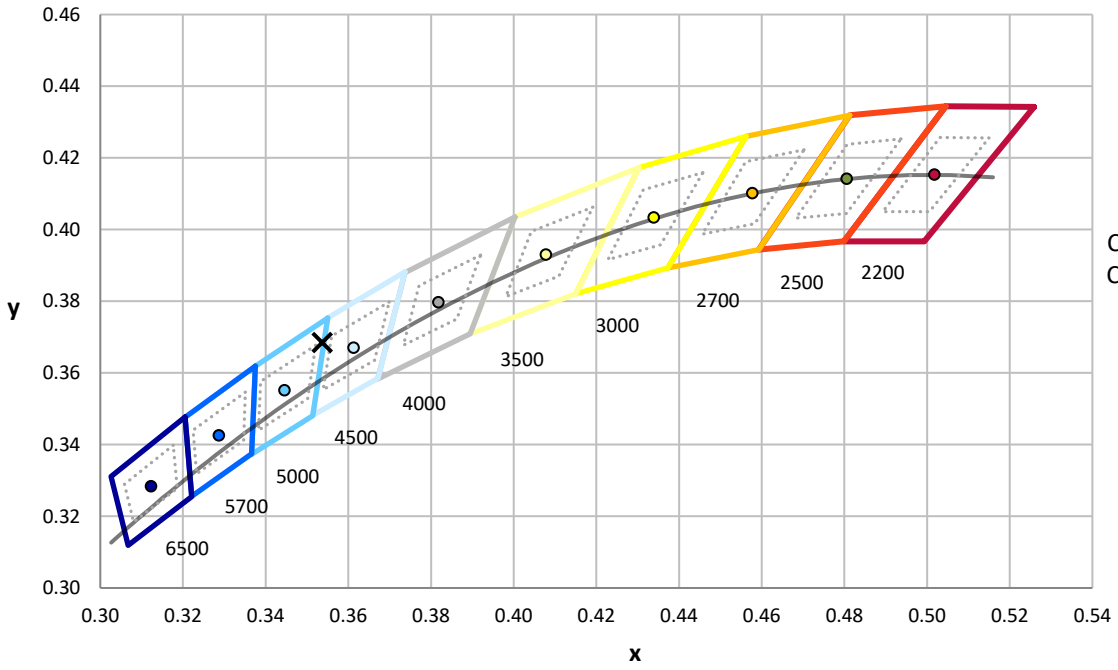
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-12

CIE 1931 Chromaticity Diagram



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

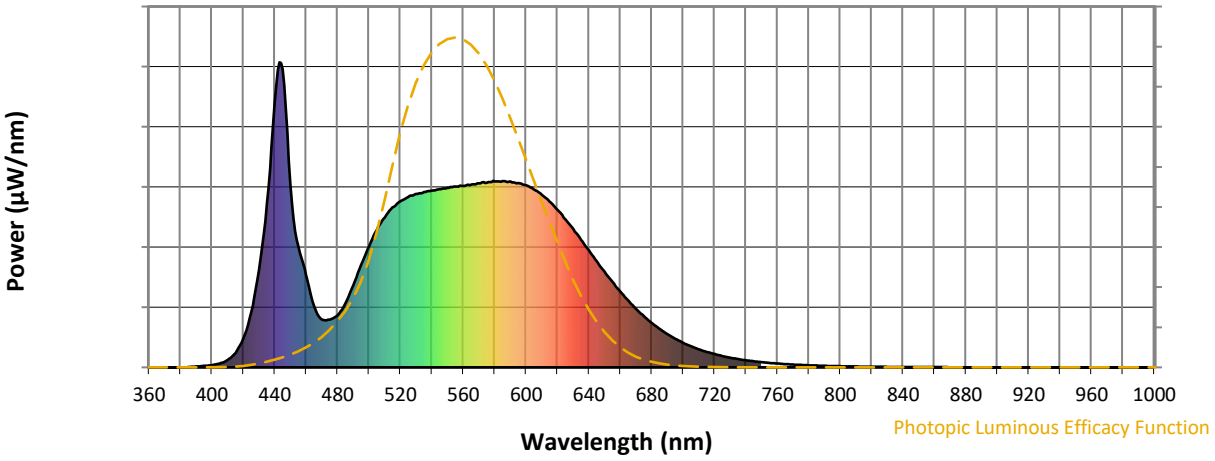


CCT = 4760K
CIE x = 0.3537
CIE y = 0.3685
Duv = 0.0050

Point lies inside the ANSI 5000K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-12

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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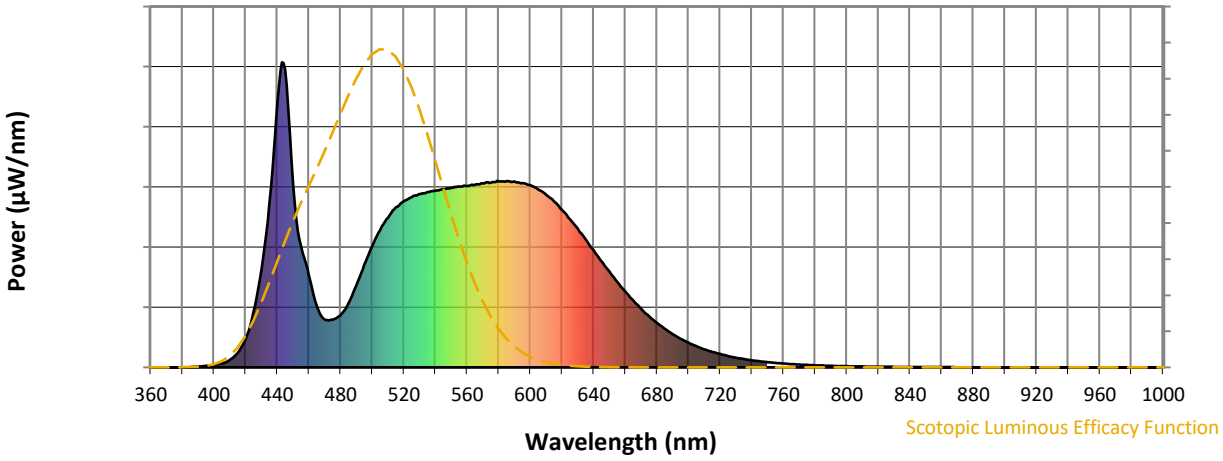
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.83**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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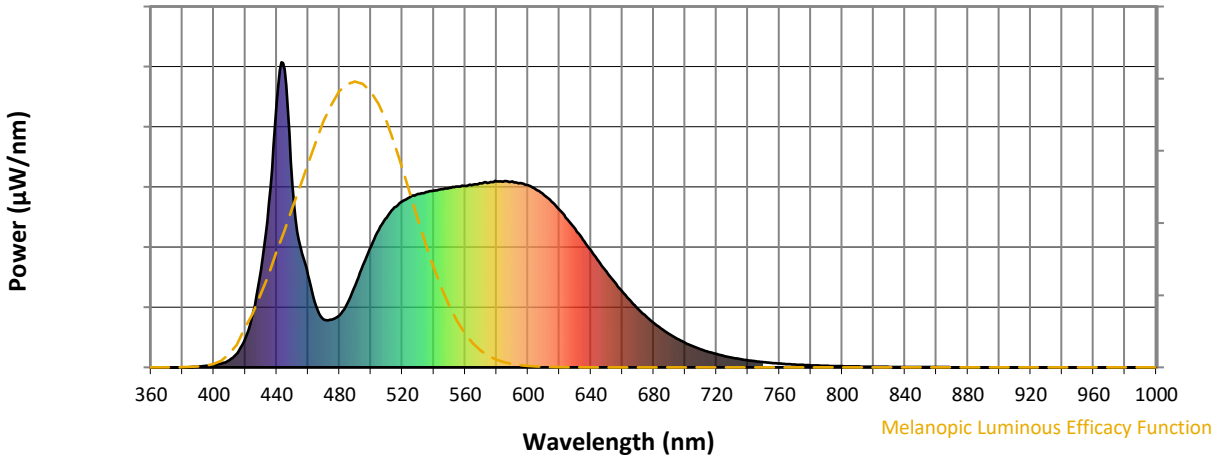
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.74**

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	270	NR	620	517	NR	750	17	NR	880	0	NR
365	0	NR	495	335	NR	625	486	NR	755	15	NR	885	0	NR
370	0	NR	500	397	NR	630	454	NR	760	12	NR	890	0	NR
375	0	NR	505	451	NR	635	419	NR	765	11	NR	895	0	NR
380	0	NR	510	492	NR	640	384	NR	770	9	NR	900	0	NR
385	1	NR	515	524	NR	645	347	NR	775	8	NR	905	0	NR
390	3	NR	520	545	NR	650	313	NR	780	7	NR	910	0	NR
395	5	NR	525	558	NR	655	280	NR	785	6	NR	915	0	NR
400	7	NR	530	568	NR	660	248	NR	790	5	NR	920	0	NR
405	13	NR	535	575	NR	665	219	NR	795	4	NR	925	0	NR
410	24	NR	540	579	NR	670	192	NR	800	4	NR	930	0	NR
415	47	NR	545	585	NR	675	167	NR	805	3	NR	935	0	NR
420	95	NR	550	588	NR	680	146	NR	810	3	NR	940	0	NR
425	181	NR	555	593	NR	685	126	NR	815	2	NR	945	0	NR
430	319	NR	560	595	NR	690	109	NR	820	2	NR	950	0	NR
435	539	NR	565	600	NR	695	94	NR	825	2	NR	955	0	NR
440	868	NR	570	603	NR	700	80	NR	830	2	NR	960	0	NR
445	977	NR	575	606	NR	705	69	NR	835	1	NR	965	0	NR
450	601	NR	580	609	NR	710	59	NR	840	1	NR	970	0	NR
455	397	NR	585	611	NR	715	51	NR	845	1	NR	975	0	NR
460	302	NR	590	610	NR	720	44	NR	850	1	NR	980	0	NR
465	201	NR	595	604	NR	725	37	NR	855	1	NR	985	0	NR
470	157	NR	600	596	NR	730	32	NR	860	1	NR	990	0	NR
475	157	NR	605	583	NR	735	27	NR	865	1	NR	995	0	NR
480	171	NR	610	566	NR	740	23	NR	870	1	NR	1000	0	NR
485	210	NR	615	543	NR	745	20	NR	875	0	NR			

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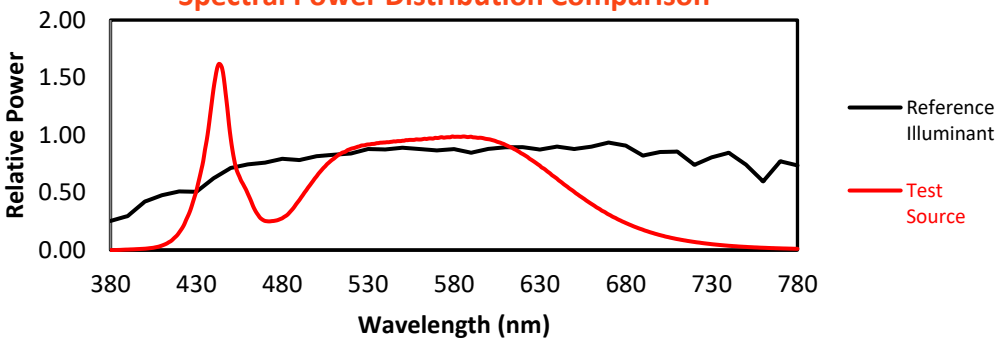
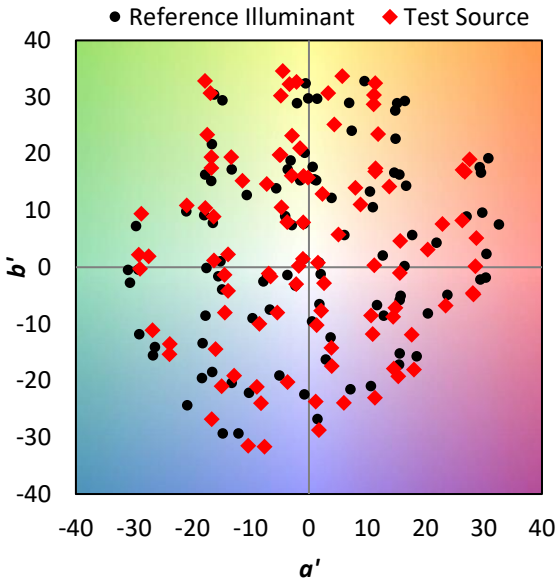
Summary

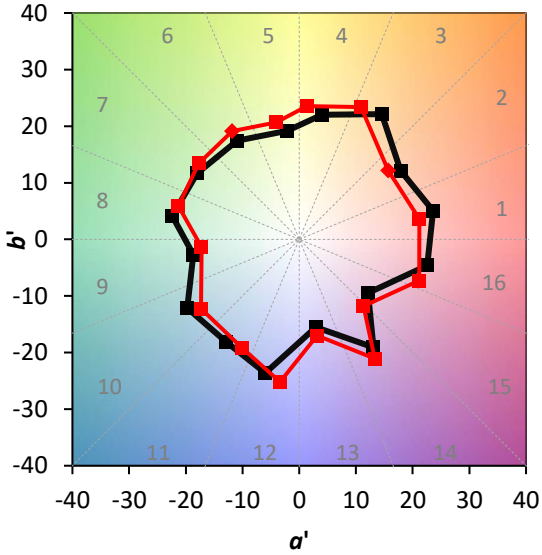
R_f = 82
R_g = 99.4
CIE R_a = 81.1
R_9 = 8.7

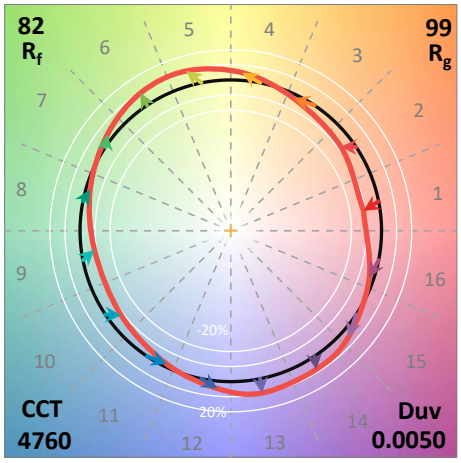
Spectral Power Distribution Comparison

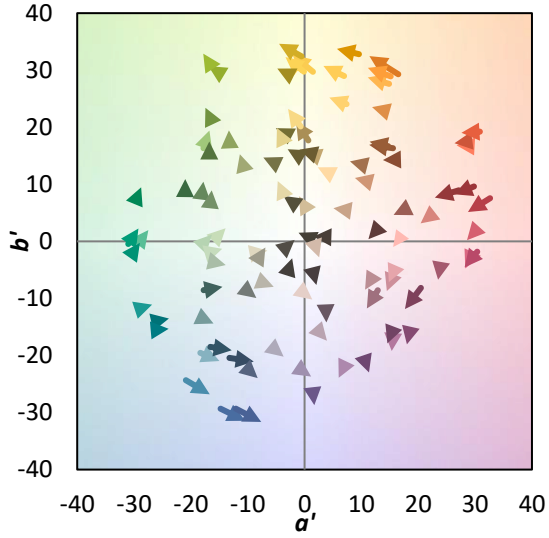


Color Vector Graphics









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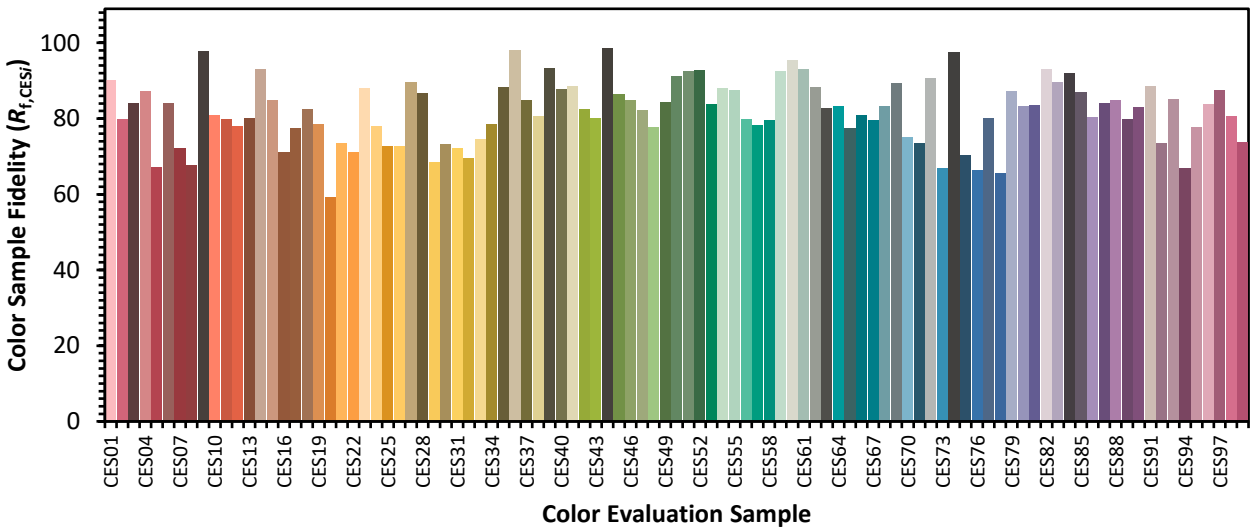
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 73	CES51 = 92	CES76 = 66
CES02 = 60	CES27 = 90	CES52 = 93	CES77 = 80
CES03 = 30	CES28 = 87	CES53 = 84	CES78 = 65
CES04 = 69	CES29 = 69	CES54 = 88	CES79 = 87
CES05 = 47	CES30 = 73	CES55 = 88	CES80 = 83
CES06 = 50	CES31 = 72	CES56 = 80	CES81 = 84
CES07 = 40	CES32 = 69	CES57 = 78	CES82 = 93
CES08 = 39	CES33 = 75	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 78	CES59 = 93	CES84 = 92
CES10 = 73	CES35 = 88	CES60 = 95	CES85 = 87
CES11 = 56	CES36 = 98	CES61 = 93	CES86 = 80
CES12 = 62	CES37 = 85	CES62 = 88	CES87 = 84
CES13 = 42	CES38 = 81	CES63 = 83	CES88 = 85
CES14 = 74	CES39 = 93	CES64 = 83	CES89 = 80
CES15 = 71	CES40 = 88	CES65 = 77	CES90 = 83
CES16 = 46	CES41 = 89	CES66 = 81	CES91 = 89
CES17 = 48	CES42 = 82	CES67 = 80	CES92 = 73
CES18 = 55	CES43 = 80	CES68 = 83	CES93 = 85
CES19 = 70	CES44 = 99	CES69 = 89	CES94 = 67
CES20 = 64	CES45 = 87	CES70 = 75	CES95 = 78
CES21 = 85	CES46 = 85	CES71 = 73	CES96 = 84
CES22 = 77	CES47 = 82	CES72 = 91	CES97 = 87
CES23 = 91	CES48 = 78	CES73 = 67	CES98 = 81
CES24 = 90	CES49 = 84	CES74 = 98	CES99 = 74
CES25 = 71	CES50 = 91	CES75 = 70	



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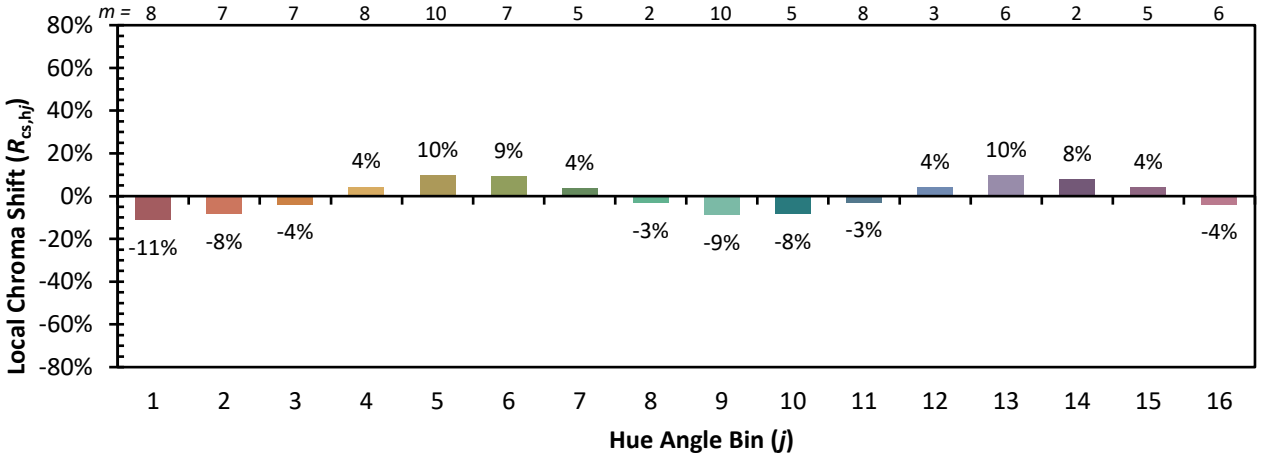
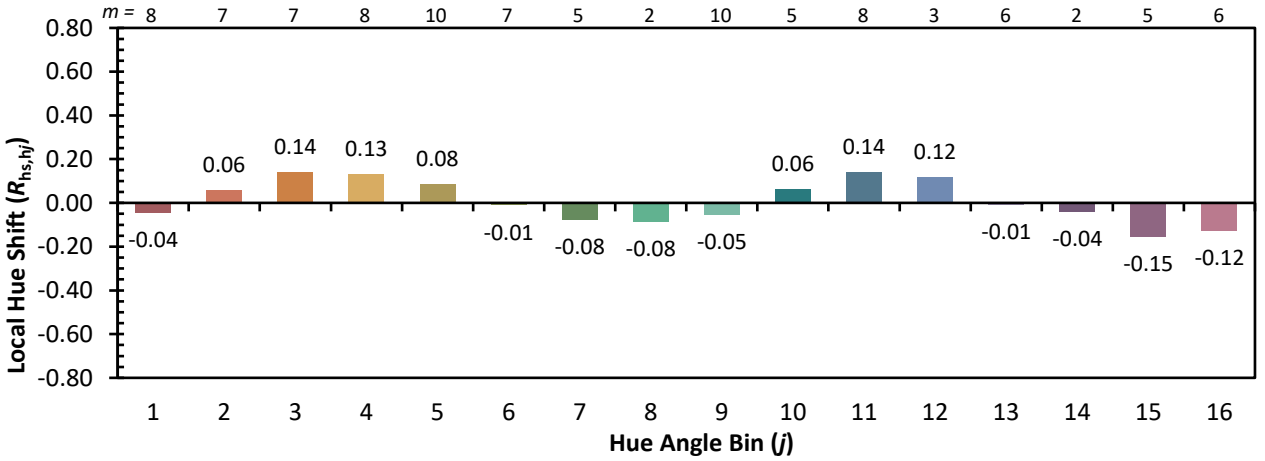
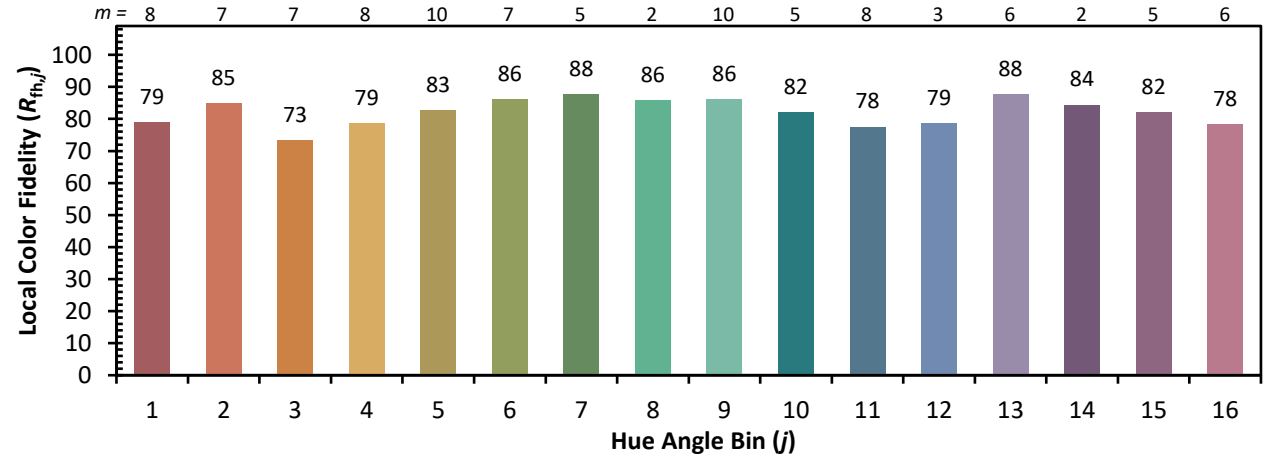
Color Rendition by Hue-Angle Bin







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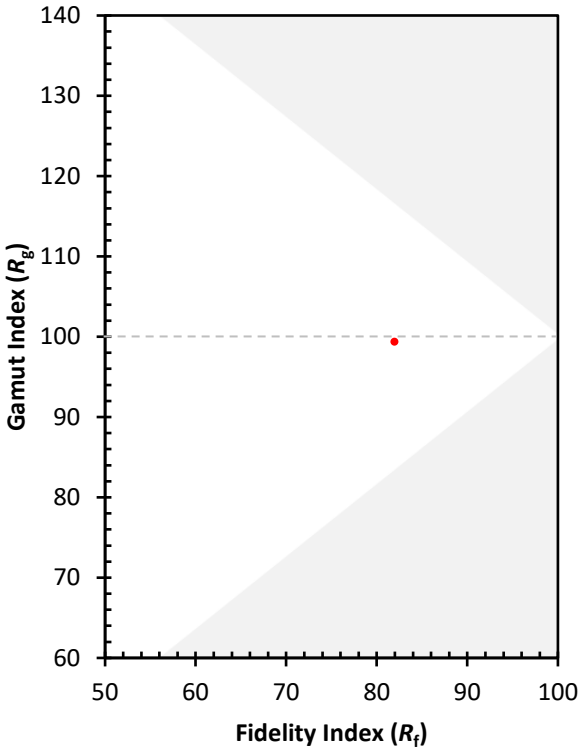
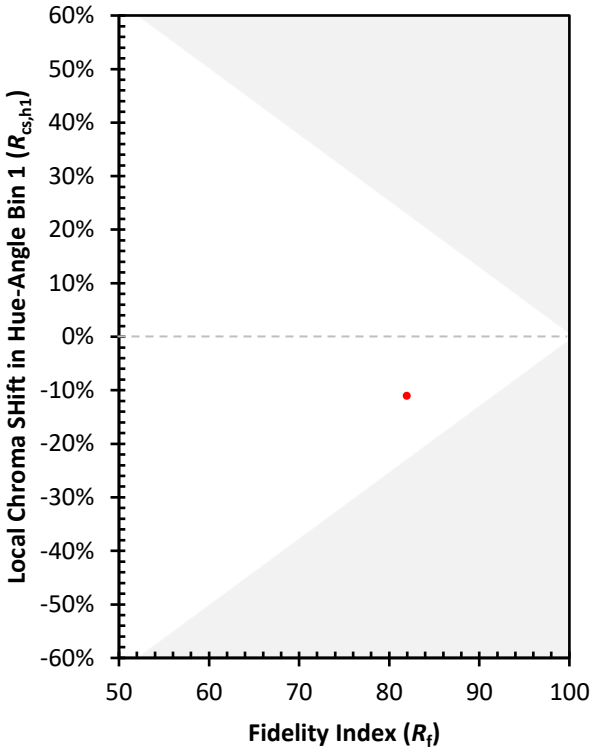
Measure Comparisons





(END OF REPORT)