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: P1063066

Luminaire Tested: **GLAN-SA6B-850-U-T3BC**

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:	P1063066
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA6B-850-U-T3BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 6xLight Square PACKAGE 80CRI 5000K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source:	(84) 5000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25496.3 lumens
Efficiency:	N/A
Efficacy:	119.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - 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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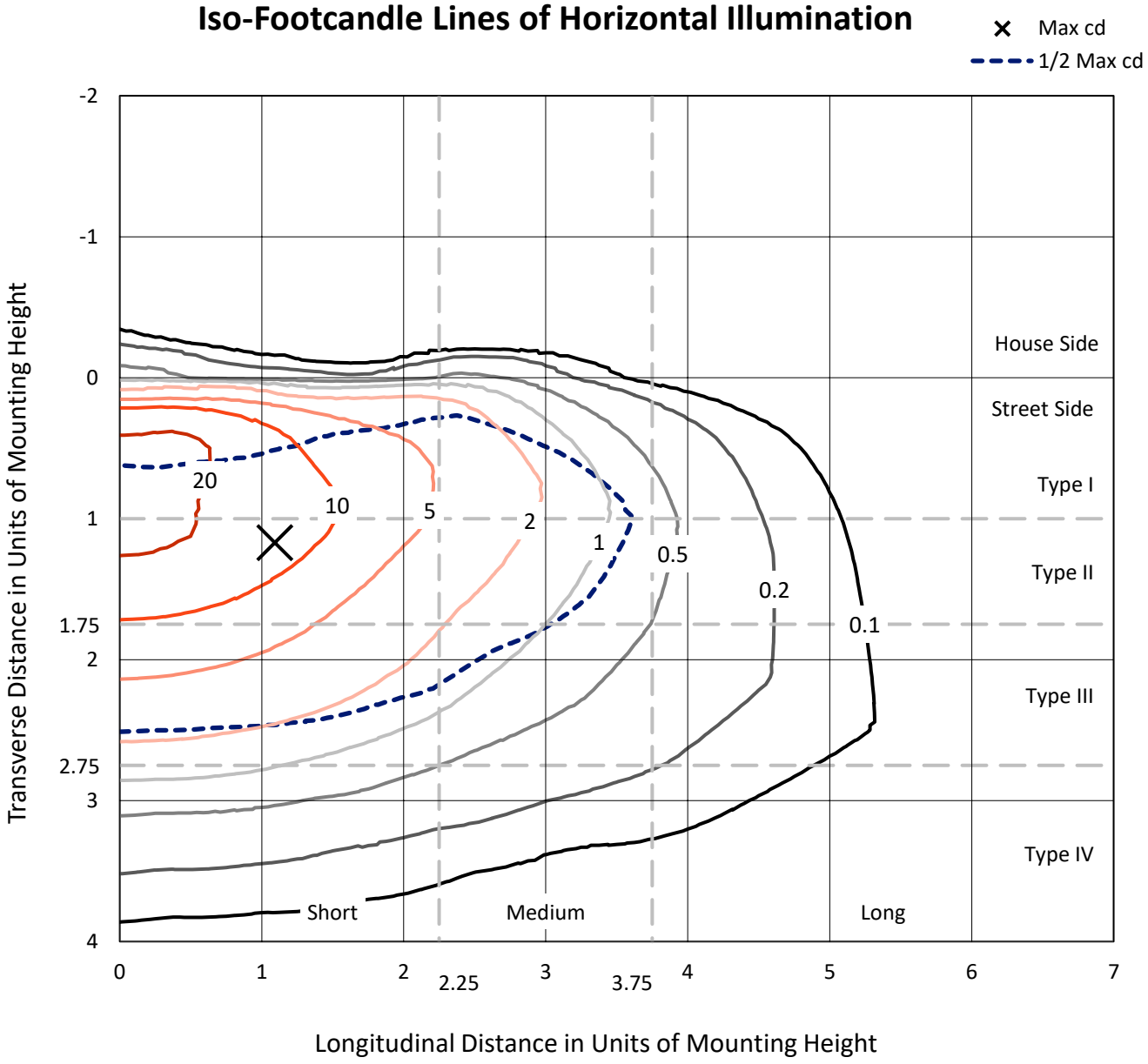
REPORT NUMBER: P1063066
CATALOG NUMBER: GLAN-SA6B-850-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 28.6 fc
Type III - Short - N/A

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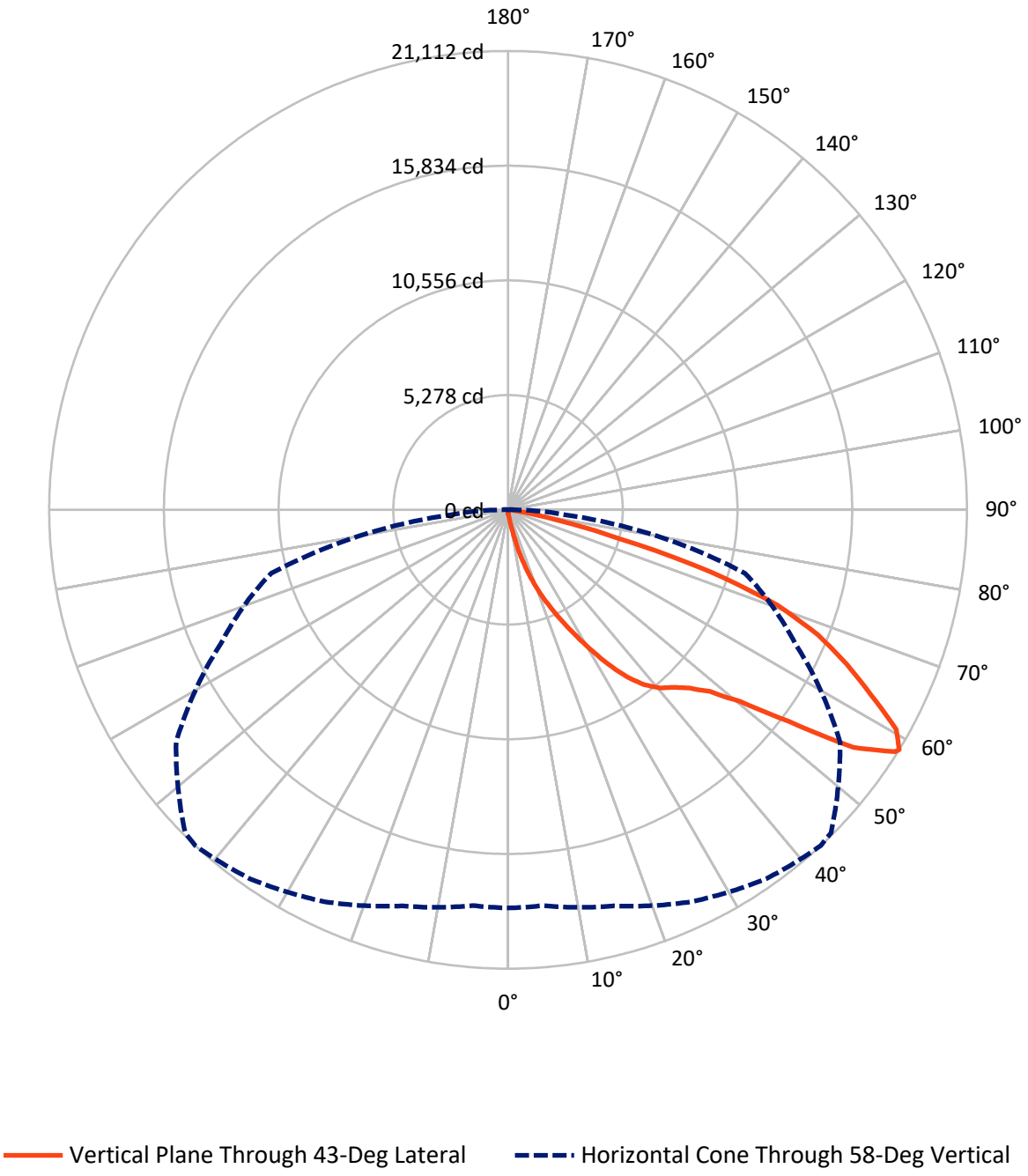
Luminous Intensity Polar Plot



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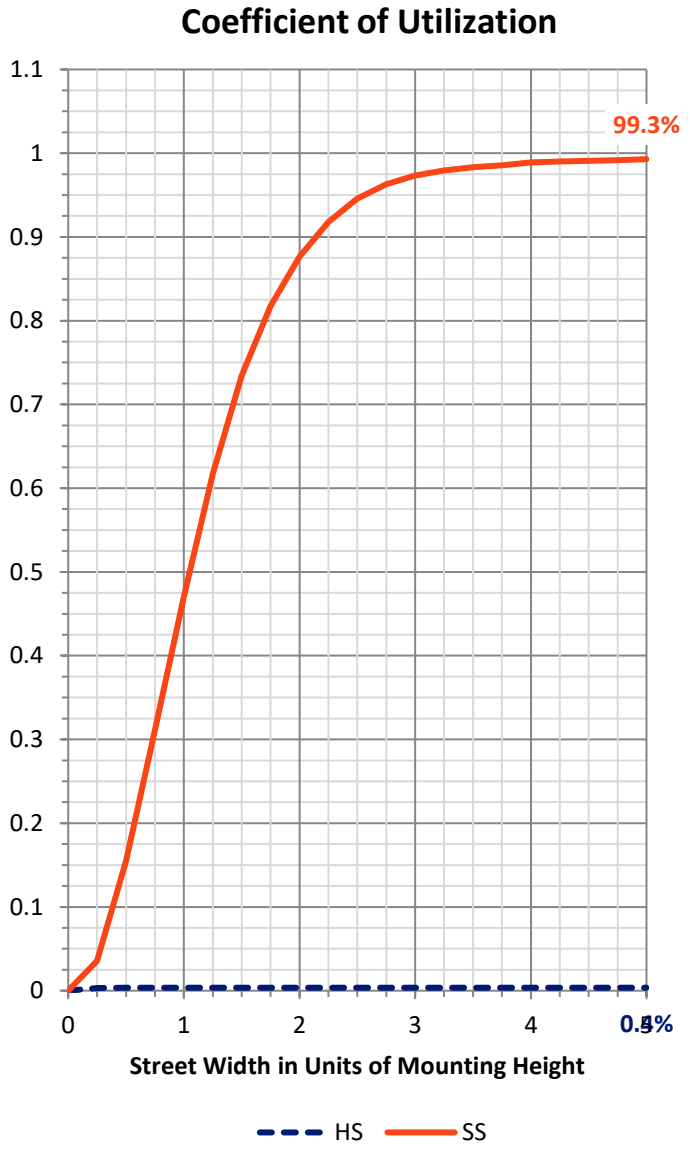
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	93.1	0.0	93.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	25403.3	0.0	25403.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	25496.3	0.0	25496.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	24.4	0.1
10°-20°	293.1	1.1
20°-30°	1056.3	4.1
30°-40°	2416.9	9.5
40°-50°	4076.4	16.0
50°-60°	6727.0	26.4
60°-70°	7518.3	29.5
70°-80°	3104.2	12.2
80°-90°	279.8	1.1
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°	25496.3	100.0
0°-180°	25496.3	100.0



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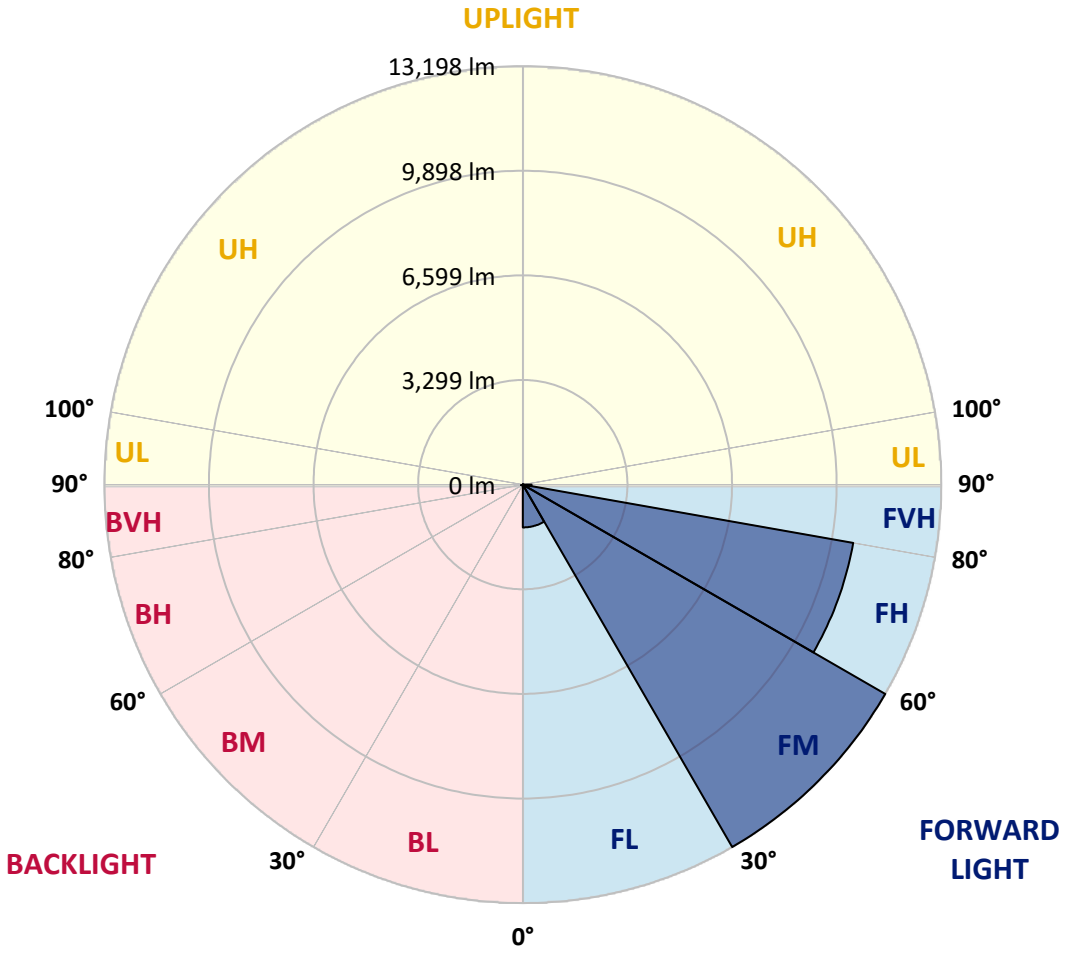
CATALOG NUMBER: GLAN-SA6B-850-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1349.6	5.3			
FM	(30°-60°)	13197.9	51.8			
FH	(60°-80°)	10579.8	41.5			G4/12000
FVH	(80°-90°)	276.0	1.1			G3/500
BL	(0°-30°)	24.3	0.1	B0/110		
BM	(30°-60°)	22.3	0.1	B0/220		
BH	(60°-80°)	42.7	0.2	B0/110		G0/110
BVH	(80°-90°)	3.8	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 III Short



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REPORT NUMBER: P1063066
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	166.7	166.7	166.7	166.7	166.7	*166.7*	166.7	166.7	166.7	166.7	166.7
2.5°	200.1	206.7	200.1	200.1	200.1	*193.4*	193.4	186.7	186.7	180.0	173.4
5°	293.4	293.4	273.4	260.1	246.7	*240.1*	233.4	220.1	206.7	193.4	180.0
7.5°	653.5	653.5	593.5	513.5	406.8	*346.8*	333.4	273.4	233.4	206.7	180.0
10°	1560.4	1560.4	1427.0	1207.0	933.6	*693.5*	620.2	393.4	280.1	220.1	186.7
12.5°	2594.0	2627.3	2460.6	2180.5	1773.8	*1353.7*	1207.0	720.2	373.4	240.1	186.7
15°	3520.9	3440.9	3394.2	3127.5	2740.7	*2240.6*	2053.9	1213.6	540.1	273.4	186.7
17.5°	4147.7	4147.7	4081.0	3901.0	3547.6	*3107.4*	2954.1	1960.5	873.6	313.4	193.4
20°	4881.2	4881.2	4761.2	4634.5	4321.1	*3947.7*	3801.0	2787.4	1353.7	400.1	193.4
22.5°	5768.1	5781.5	5648.1	5421.4	5121.3	*4707.9*	4581.2	3554.2	1960.5	533.5	200.1
25°	6848.4	6861.7	6668.3	6455.0	5994.8	*5548.1*	5354.7	4434.4	2700.7	746.9	200.1
27.5°	8042.0	8135.4	7848.6	7481.9	6995.1	*6435.0*	6288.2	5228.0	3434.2	1053.6	213.4
30°	9529.1	9529.1	9149.0	8635.5	8108.7	*7415.2*	7228.5	6061.5	4214.4	1460.4	226.7
32.5°	10809.4	10709.4	10222.6	9682.4	9122.3	*8475.5*	8275.4	6935.1	5014.6	1967.2	253.4
35°	11789.6	11702.9	11102.8	10522.6	10035.9	*9442.4*	9202.3	7882.0	5861.5	2540.6	293.4
37.5°	12629.8	12596.5	11783.0	11056.1	10736.0	*10215.9*	10002.5	8775.5	6695.0	3160.8	340.1
40°	13550.1	13443.4	12576.5	11676.3	11196.2	*10776.0*	10582.7	9495.7	7495.2	3887.6	406.8
42.5°	14336.9	14210.2	13430.0	12549.8	11729.6	*11162.8*	10976.1	10102.5	8275.4	4614.5	493.5
45°	15210.5	15143.8	14356.9	13690.1	12596.5	*11689.6*	11442.9	10589.3	8988.9	5481.4	606.8
47.5°	16524.2	16404.1	15670.6	15123.8	13856.8	*12489.8*	12136.4	11089.5	9675.8	6334.9	780.2
50°	18051.2	17971.2	17537.7	17104.3	15844.0	*13856.8*	13436.7	11809.6	10442.6	7348.5	1006.9
52.5°	19298.2	19284.9	19338.2	19344.9	18391.3	*16157.4*	15530.6	12969.9	11322.8	8348.8	1327.0
55°	19271.5	19331.5	19918.3	20591.8	20665.2	*19298.2*	18691.4	14923.8	12469.8	9582.4	1773.8
57.5°	18551.3	18504.7	19124.8	20138.4	20851.9	*20998.6*	20898.6	17957.9	14196.9	11069.5	2460.6
58°	*18317.9*	*18277.9*	*18864.7*	*19898.3*	*20718.5*	*21112.0*	*21012.0*	*18644.7*	*14583.7*	*11282.8*	*2647.3*
60°	17471.1	17477.7	17824.5	18764.7	19584.9	*20518.5*	20611.9	20605.2	16510.8	12709.9	3587.6
62.5°	16350.8	16297.4	16617.5	17384.4	18104.6	*18731.4*	18891.4	20738.6	19331.5	14523.7	5381.4
65°	14803.7	14723.7	15063.8	15930.7	16704.2	*17111.0*	17117.6	18951.4	20658.5	16470.8	7942.0
67.5°	11929.7	11863.0	12543.2	13656.8	14850.4	*15383.9*	15623.9	16444.1	19538.2	17791.1	9409.0
70°	7308.5	7448.5	8395.4	10142.6	12183.1	*13163.3*	13523.4	13776.8	16637.5	17591.1	7868.6
72.5°	3374.2	3207.5	4014.3	5234.7	7561.9	*9742.5*	10115.9	11109.5	13190.0	15270.5	5868.1
75°	1573.7	1513.7	1700.4	2287.2	3427.5	*5261.3*	5941.5	8868.9	10115.9	10622.7	4234.4
77.5°	806.9	813.5	966.9	1040.3	1413.7	*2433.9*	2794.0	5834.8	7415.2	5928.2	2840.7
80°	353.4	366.8	373.4	406.8	573.5	*940.2*	1060.3	2707.3	5067.9	3020.8	1553.7
82.5°	226.7	233.4	233.4	233.4	273.4	*373.4*	426.8	1086.9	2527.3	1500.4	480.1
85°	120.0	120.0	133.4	166.7	193.4	*226.7*	240.1	346.8	833.5	446.8	113.4
87.5°	66.7	73.4	80.0	100.0	126.7	*153.4*	166.7	240.1	320.1	306.7	26.7
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-850-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	166.7	166.7	166.7	166.7	166.7	166.7	166.7	166.7	166.7	166.7	166.7
2.5°	173.4	166.7	160.0	153.4	146.7	140.0	140.0	140.0	140.0	140.0	140.0
5°	166.7	160.0	153.4	140.0	126.7	120.0	113.4	106.7	106.7	106.7	106.7
7.5°	166.7	160.0	140.0	126.7	113.4	100.0	86.7	86.7	86.7	86.7	86.7
10°	166.7	153.4	133.4	113.4	93.4	80.0	73.4	66.7	66.7	66.7	66.7
12.5°	166.7	146.7	126.7	100.0	80.0	66.7	60.0	53.3	53.3	53.3	53.3
15°	166.7	146.7	120.0	93.4	73.4	53.3	46.7	40.0	40.0	40.0	40.0
17.5°	160.0	140.0	113.4	80.0	60.0	40.0	33.3	26.7	26.7	33.3	33.3
20°	153.4	133.4	100.0	66.7	46.7	33.3	20.0	20.0	20.0	20.0	20.0
22.5°	153.4	133.4	93.4	60.0	40.0	20.0	13.3	13.3	13.3	13.3	20.0
25°	153.4	126.7	80.0	46.7	26.7	13.3	6.7	6.7	6.7	6.7	6.7
27.5°	153.4	126.7	73.4	40.0	20.0	13.3	6.7	0.0	0.0	0.0	0.0
30°	146.7	120.0	66.7	33.3	13.3	6.7	0.0	0.0	0.0	0.0	0.0
32.5°	146.7	113.4	53.3	26.7	13.3	6.7	0.0	0.0	0.0	0.0	0.0
35°	153.4	106.7	46.7	20.0	6.7	0.0	0.0	0.0	0.0	0.0	6.7
37.5°	160.0	100.0	40.0	13.3	6.7	0.0	0.0	0.0	0.0	0.0	0.0
40°	166.7	93.4	40.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	180.0	93.4	33.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	193.4	93.4	26.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	220.1	100.0	26.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	240.1	106.7	20.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	266.7	100.0	20.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	300.1	100.0	20.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	326.7	93.4	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	*340.1*	*86.7*	*13.3*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
60°	406.8	80.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	633.5	66.7	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1287.0	60.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2400.6	53.3	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2687.3	60.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1693.8	46.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	893.6	46.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	446.8	46.7	6.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	206.7	33.3	6.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	86.7	20.0	13.3	6.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0
85°	40.0	20.0	13.3	13.3	6.7	6.7	0.0	0.0	0.0	0.0	0.0
87.5°	20.0	20.0	20.0	13.3	13.3	6.7	6.7	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

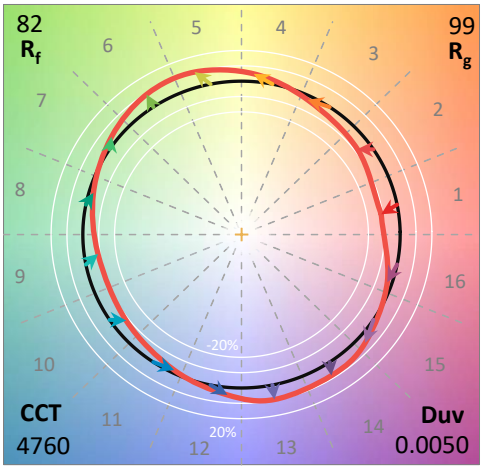
Test Information

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

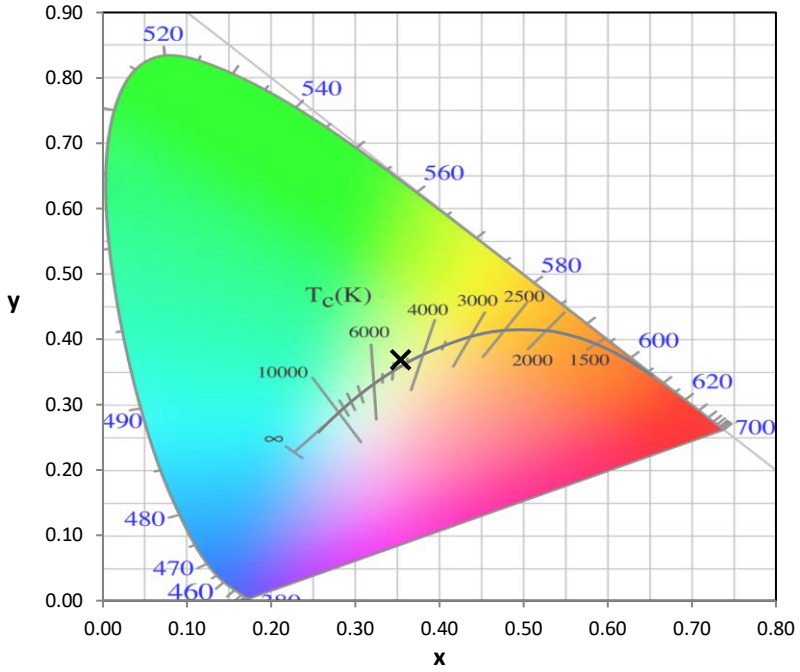
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-12

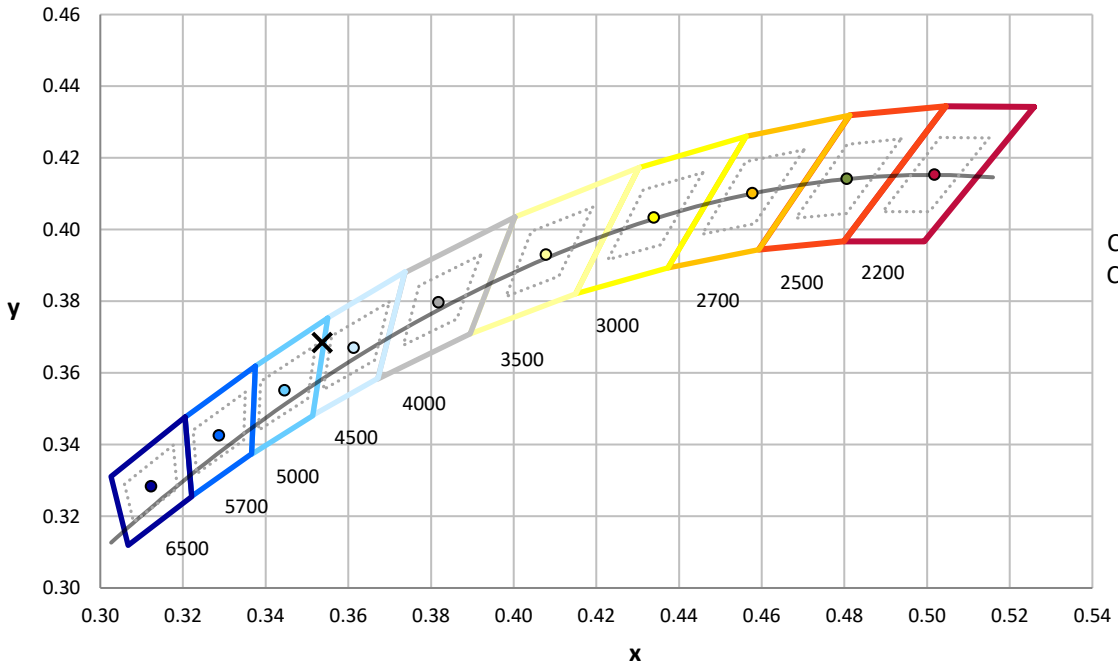
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

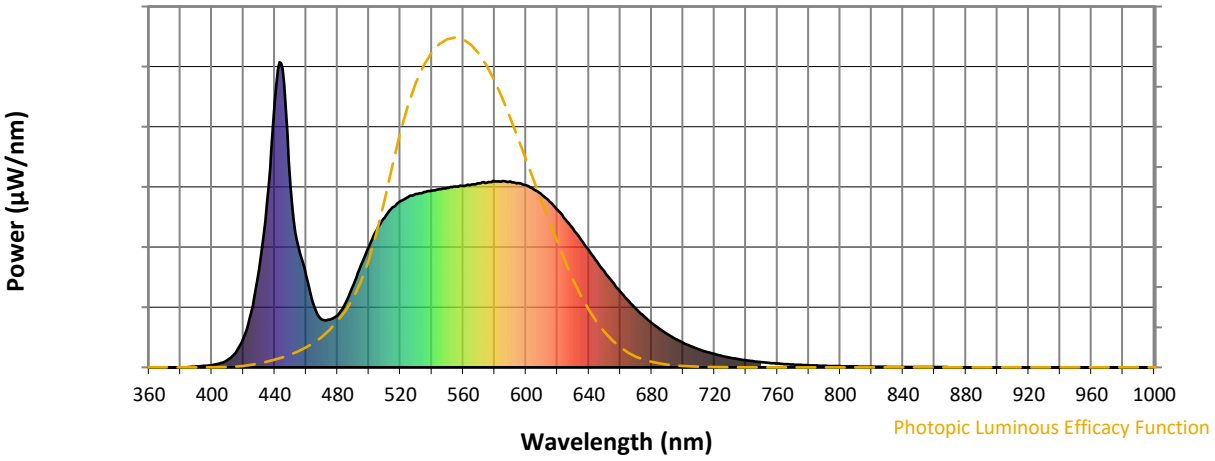


CCT = 4760K
CIE x = 0.3537
CIE y = 0.3685
Duv = 0.0050

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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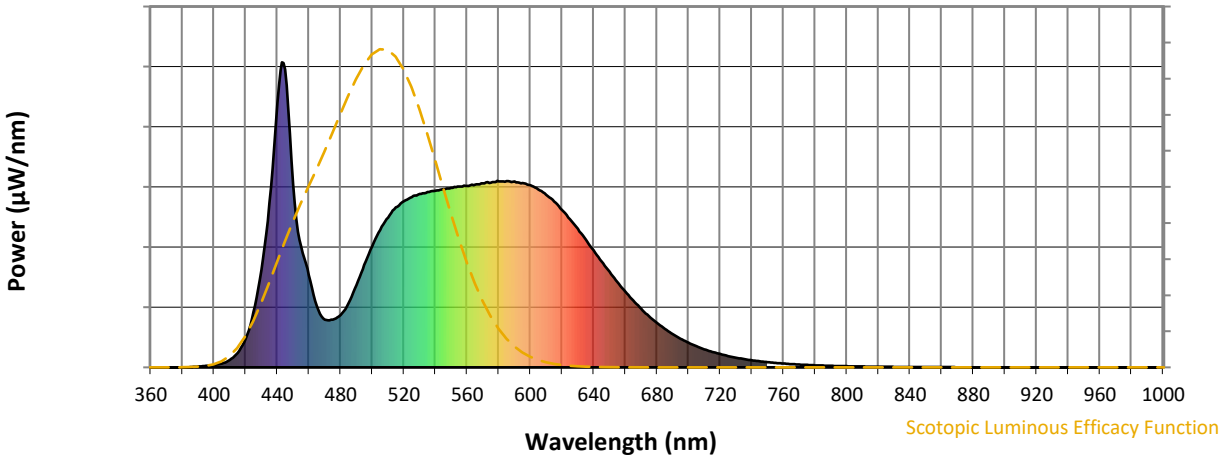
Scotopic Flux vs. Wavelength



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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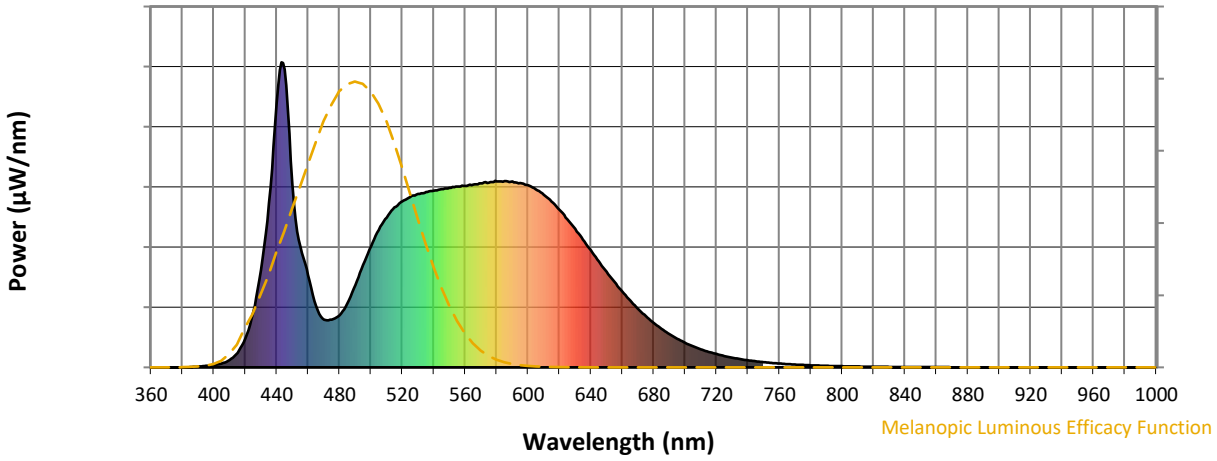
Melanopic Flux vs. Wavelength



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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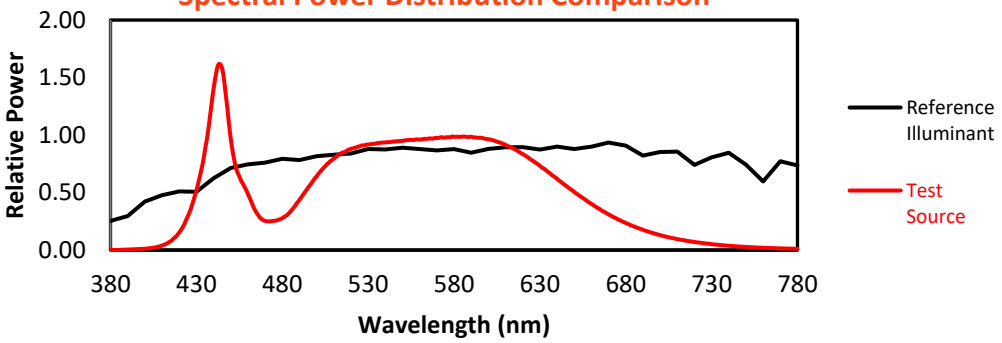
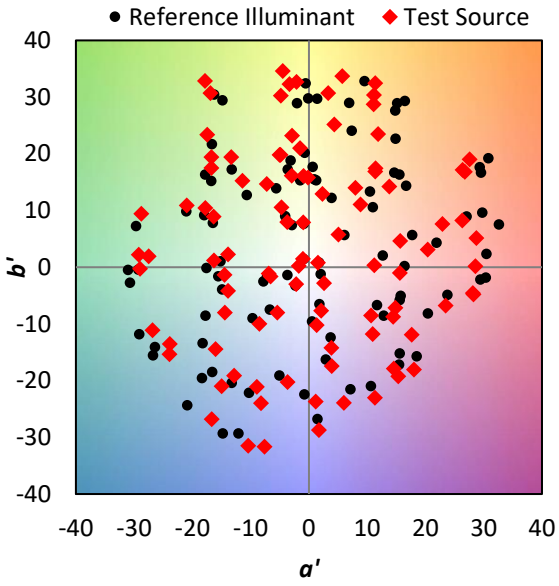
Summary

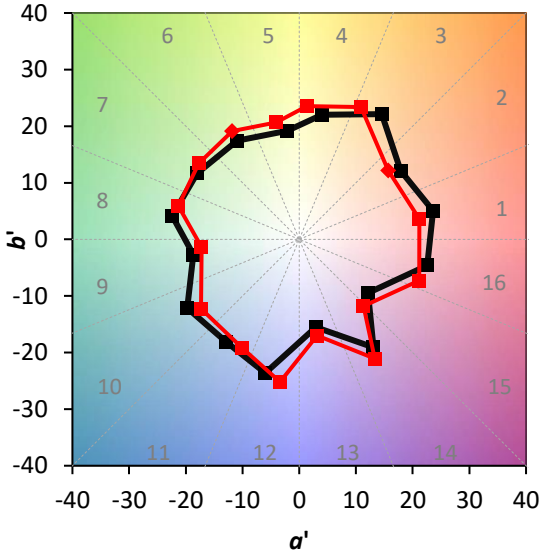
R_f = 82
R_g = 99.4
CIE R_a = 81.1
R_9 = 8.7

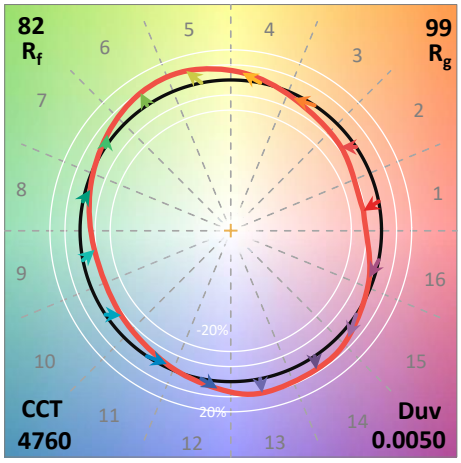
Spectral Power Distribution Comparison

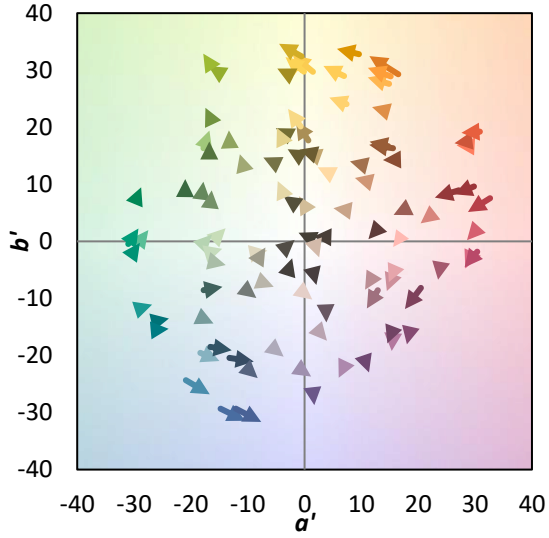


Color Vector Graphics









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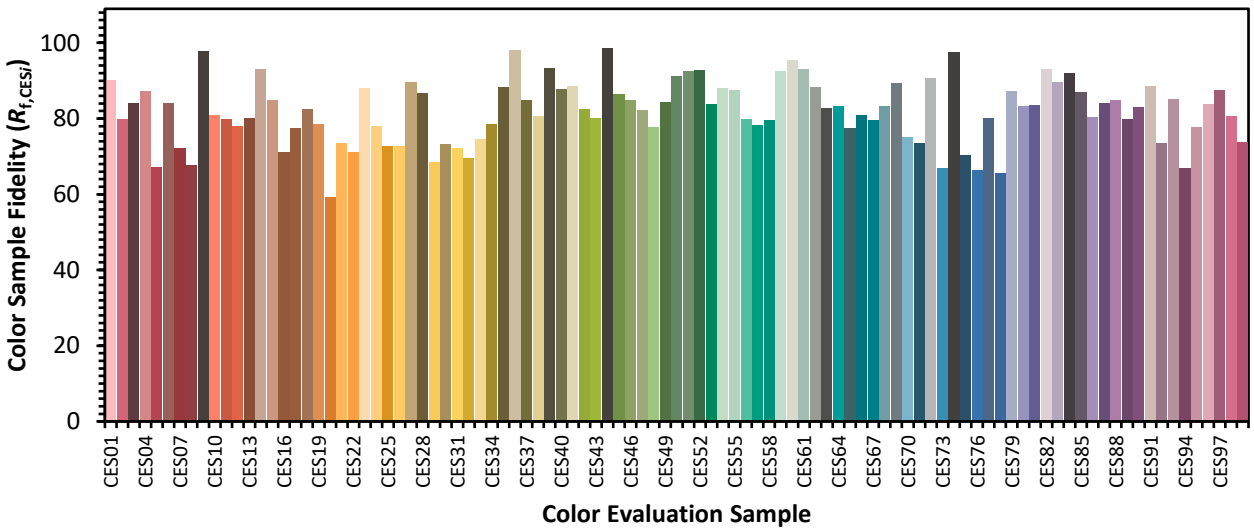
Individual Sample Fidelity Index ($R_{f,i}$)

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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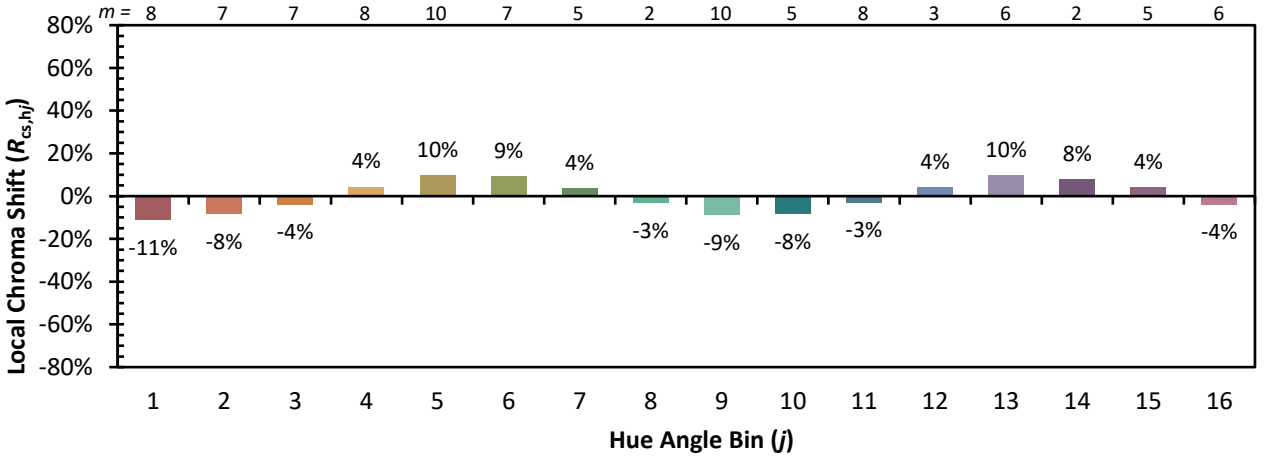
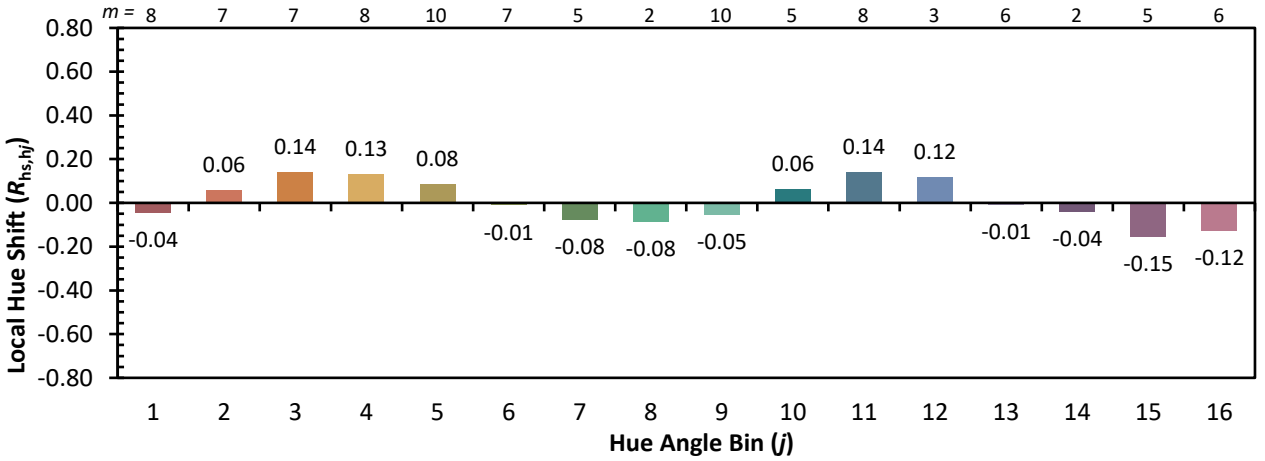
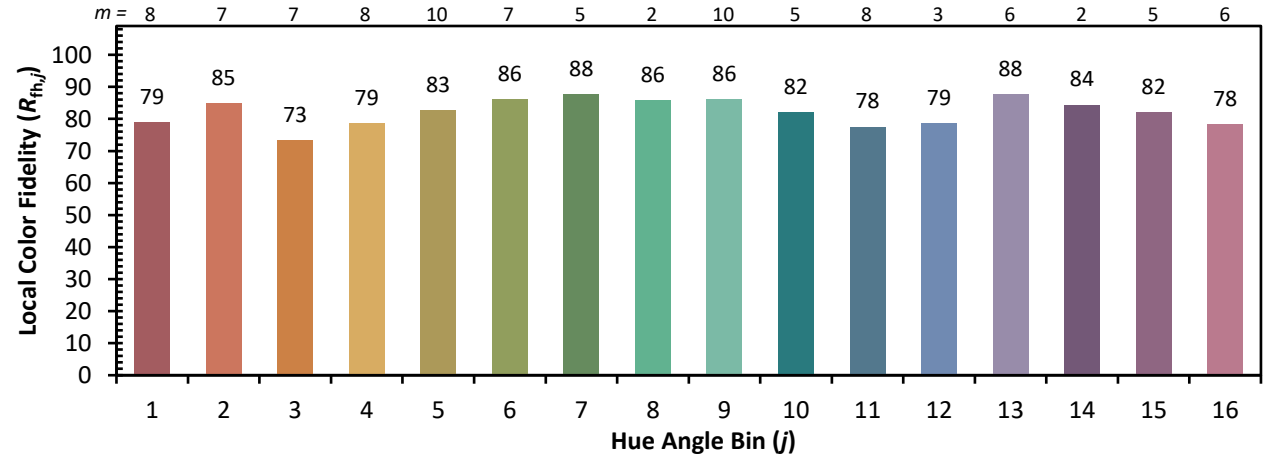
Color Rendition by Hue-Angle Bin







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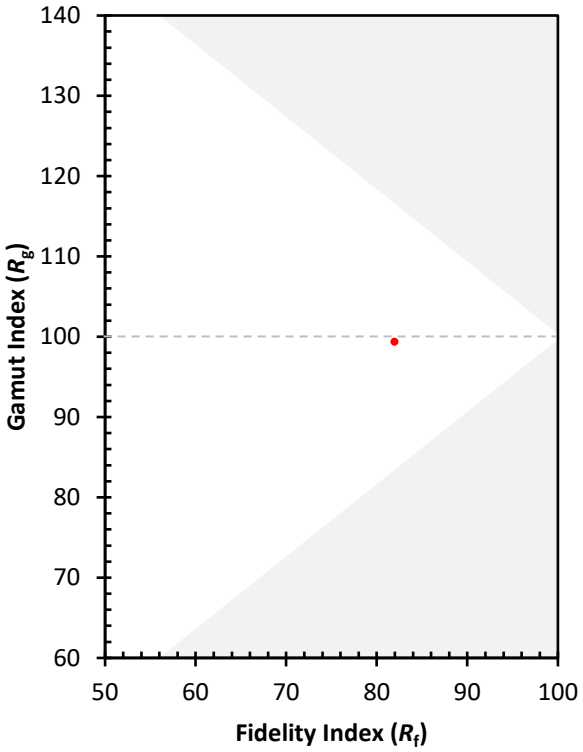
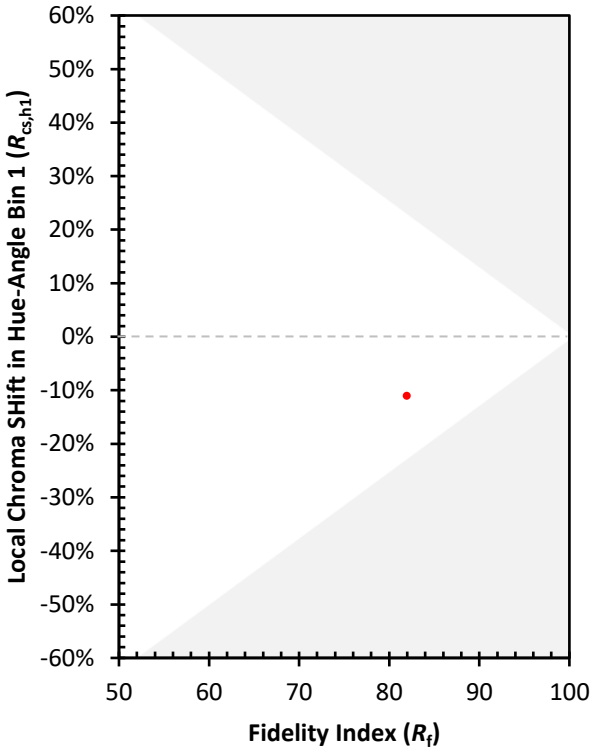
Measure Comparisons





(END OF REPORT)