

Signify Classified - Internal
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: P1063787

Luminaire Tested: **GLAN-SA6C-935-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063787
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA6C-935-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
90CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (84) 3500K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 24208.4 lumens
Efficiency: N/A
Efficacy: 85.7 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



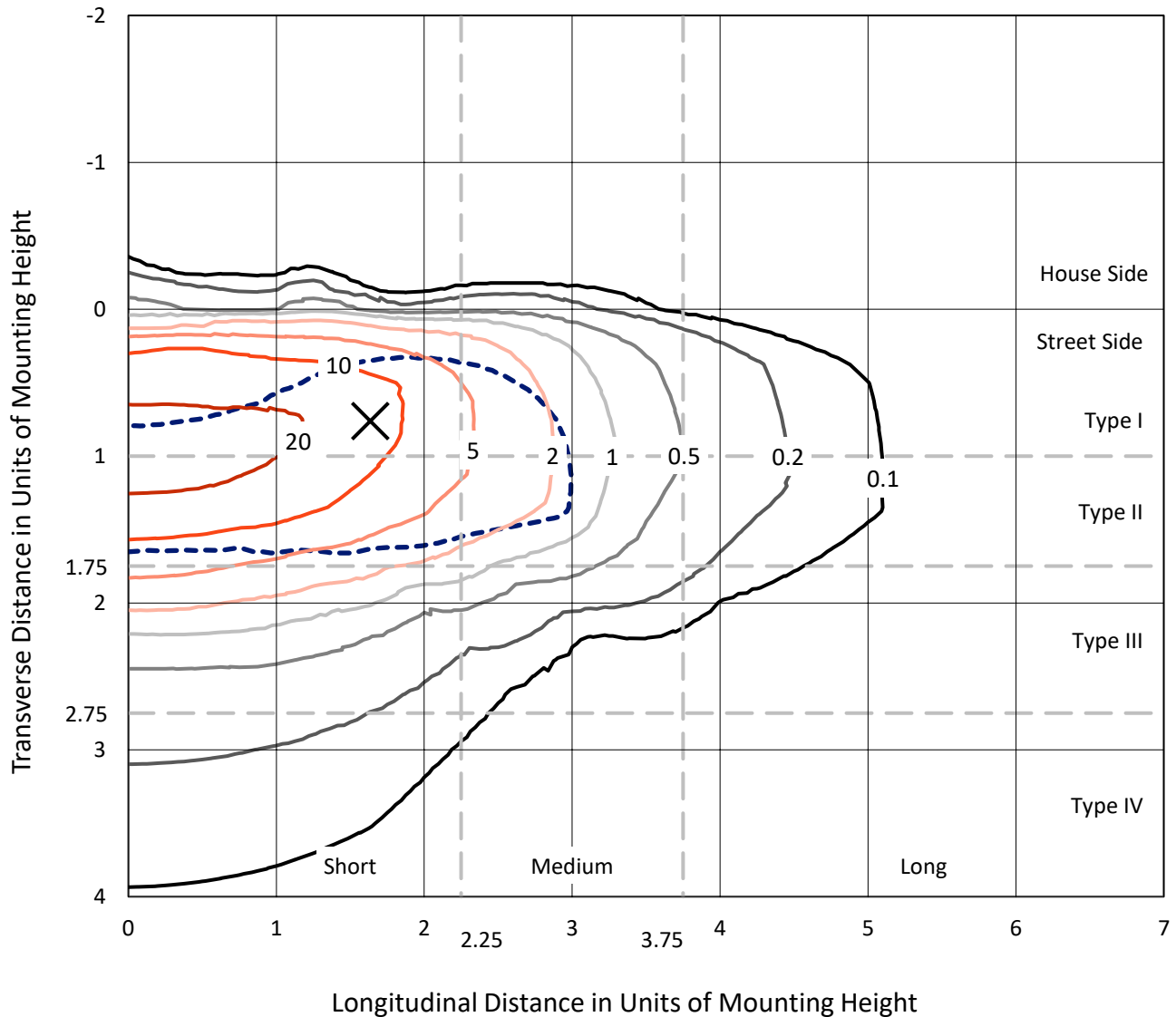
REPORT NUMBER: P1063787

CATALOG NUMBER: GLAN-SA6C-935-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

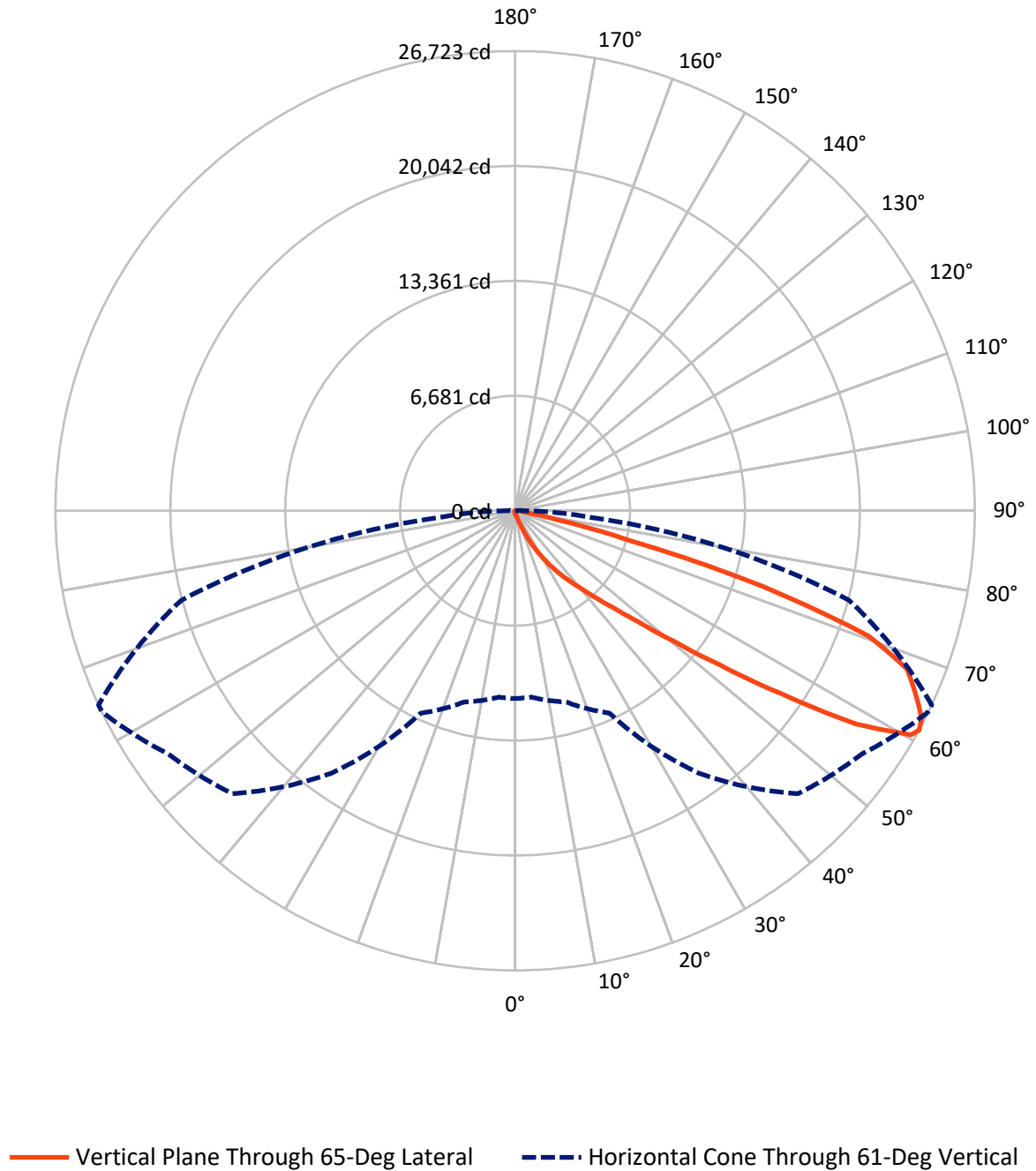


Based on 15 foot mounting height. Maximum calculated value = 32 fc
 Type II - Short - N/A

REPORT NUMBER: P1063787

CATALOG NUMBER: GLAN-SA6C-935-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1063787

CATALOG NUMBER: GLAN-SA6C-935-U-T2BC

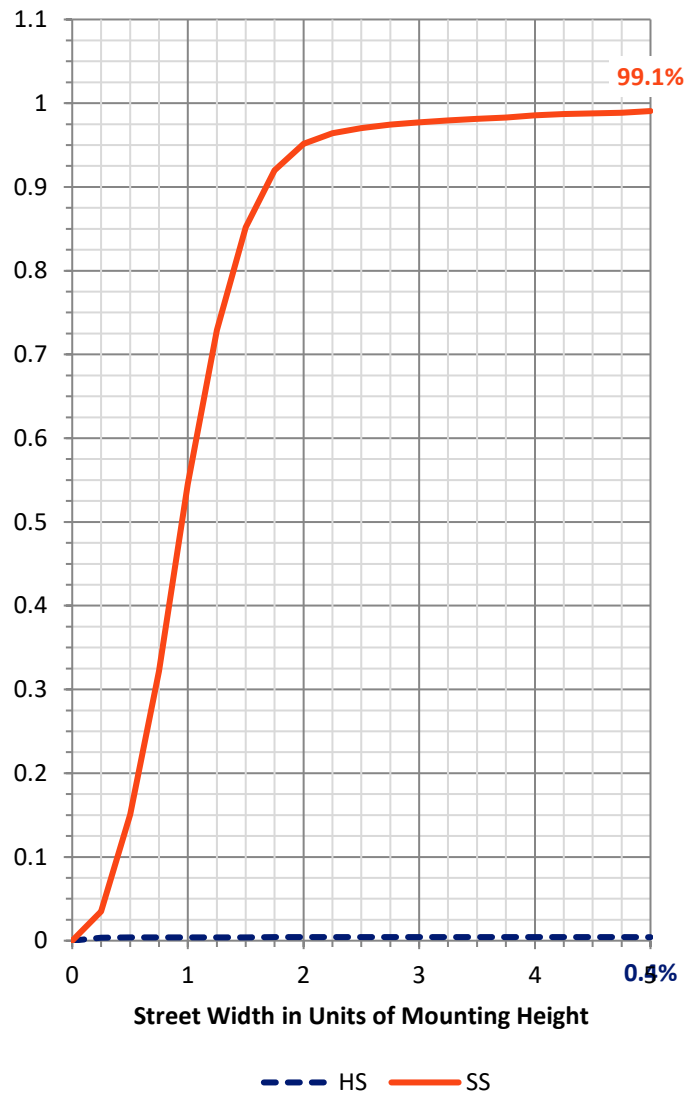
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	103.4	0.0	103.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	24105.0	0.0	24105.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	24208.4	0.0	24208.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	18.8	0.1
10°-20°	199.1	0.8
20°-30°	714.4	3.0
30°-40°	1902.1	7.9
40°-50°	4996.7	20.6
50°-60°	7740.9	32.0
60°-70°	6490.6	26.8
70°-80°	1910.1	7.9
80°-90°	235.6	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°	24208.4	100.0
0°-180°	24208.4	100.0



REPORT NUMBER: P1063787

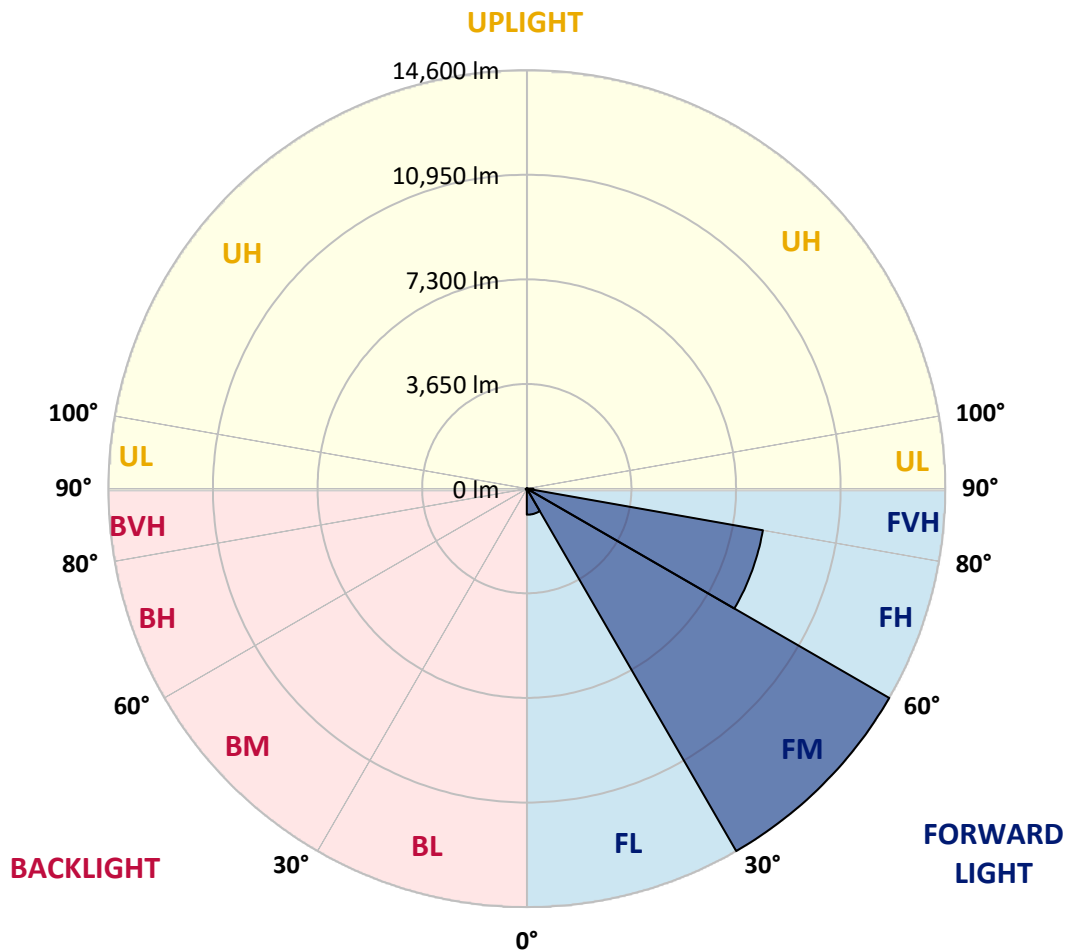
CATALOG NUMBER: GLAN-SA6C-935-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	909.2	3.8			
FM	(30°-60°)	14600.4	60.3			
FH	(60°-80°)	8364.2	34.6			G4/12000
FVH	(80°-90°)	231.3	1.0			G3/500
BL	(0°-30°)	23.2	0.1	B0/110		
BM	(30°-60°)	39.3	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





REPORT NUMBER: P1063787

CATALOG NUMBER: GLAN-SA6C-935-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2
2.5°	179.8	181.5	178.2	171.5	166.5	166.5	164.9	159.9	159.9	154.9	151.5
5°	251.5	248.1	241.5	228.1	216.5	204.8	193.2	181.5	179.8	164.9	154.9
7.5°	411.3	414.7	393.0	351.4	316.4	271.4	229.8	204.8	201.5	176.5	156.5
10°	902.6	877.6	827.6	666.1	547.9	413.0	306.4	238.1	234.8	189.8	159.9
12.5°	1645.3	1625.3	1533.7	1367.2	1062.4	739.4	448.0	294.8	284.8	201.5	161.5
15°	2371.4	2339.7	2289.8	2121.6	1765.2	1325.6	732.7	403.0	376.4	218.2	159.9
17.5°	2834.3	2839.3	2794.3	2722.7	2492.9	1961.7	1265.6	601.2	549.5	248.1	156.5
20°	3239.0	3227.3	3252.3	3214.0	3052.4	2666.1	1841.8	952.5	864.3	296.4	158.2
22.5°	3705.2	3733.5	3751.9	3743.5	3565.4	3235.6	2496.2	1425.5	1313.9	384.7	163.2
25°	4329.7	4326.4	4328.1	4306.4	4133.2	3766.9	3152.4	2013.3	1900.1	527.9	174.9
27.5°	4984.2	5004.2	5012.5	4934.2	4707.7	4348.0	3760.2	2656.1	2522.9	757.7	189.8
30°	5878.4	5861.8	5823.5	5663.6	5388.8	4942.5	4359.7	3330.6	3190.7	1079.1	213.2
32.5°	7084.1	7065.8	6872.6	6519.6	6108.2	5562.0	4962.5	4006.7	3836.8	1480.4	244.8
35°	9070.8	9099.1	8624.5	7710.2	6972.5	6306.4	5630.3	4679.4	4529.5	1975.0	288.1
37.5°	12113.2	11958.3	11313.9	9698.6	8109.9	7235.6	6268.1	5358.9	5229.0	2584.5	344.7
40°	15069.1	14915.9	14729.4	13199.0	10086.6	8259.8	7160.7	6156.5	5988.3	3272.3	428.0
42.5°	18176.5	18091.6	18083.2	16929.2	13693.6	9870.1	8234.8	7090.7	6947.5	4026.6	564.5
45°	20378.0	20293.0	20471.2	20672.7	18606.1	13320.5	10104.9	8304.7	8096.6	4942.5	782.7
47.5°	20674.4	20677.7	21154.0	21785.1	22256.4	18657.7	12596.1	9913.4	9660.3	6253.1	1149.0
50°	19688.6	19726.9	20484.6	21613.6	22882.6	23135.7	16989.1	12248.1	11873.4	7806.8	1668.6
52.5°	17811.8	17855.1	18910.9	20767.7	22306.4	24211.4	22161.5	15302.2	14870.9	9745.2	2401.3
55°	16121.5	16148.2	17358.8	19705.2	21611.9	23626.9	25232.3	19380.5	18814.3	12129.9	3124.1
57.5°	14447.9	14386.3	15174.0	17860.1	21493.7	22909.2	25685.2	24028.3	23403.8	14736.0	3686.9
60°	12209.8	12106.6	12739.4	14447.9	19938.3	23380.5	24837.6	26599.4	26457.9	18364.7	4121.6
61°	10922.5	10879.2	11515.4	12980.8	18629.4	23260.6	24634.4	26707.7	26722.7	20081.6	4316.4
62.5°	7800.2	7923.4	8895.9	10801.0	15603.6	22482.9	24661.1	26373.0	26521.2	22363.0	4821.0
65°	3467.1	3665.3	4421.3	5971.7	9074.1	18702.7	24424.6	25638.6	25565.3	22989.1	6559.5
67.5°	2056.6	2086.6	2462.9	3383.8	4806.0	10059.9	21553.7	24667.7	24569.5	20013.3	8161.5
70°	1620.3	1635.3	1755.2	2123.2	2789.3	3853.4	12301.4	21342.2	21770.1	16228.1	7990.0
72.5°	1537.0	1533.7	1550.4	1615.3	1756.9	1911.7	4762.7	14186.5	15057.4	11686.9	6699.4
75°	1517.1	1510.4	1493.8	1468.8	1272.3	1125.7	1475.4	6274.8	6779.3	7985.0	5044.1
77.5°	1472.1	1473.8	1477.1	1408.8	1090.8	796.0	714.4	2013.3	2476.3	5067.4	3585.3
80°	995.8	1010.8	1035.8	1009.2	980.8	576.2	504.6	716.1	726.1	2844.3	2368.0
82.5°	504.6	504.6	492.9	439.6	379.7	374.7	401.3	519.6	526.2	1438.8	1114.1
85°	304.7	321.4	328.1	298.1	273.1	251.5	306.4	413.0	428.0	557.9	259.8
87.5°	68.3	69.9	76.6	101.6	148.2	201.5	284.8	378.0	384.7	358.0	31.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1063787

CATALOG NUMBER: GLAN-SA6C-935-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2
2.5°	149.9	146.5	144.9	139.9	134.9	129.9	126.6	124.9	126.6	128.2	128.2
5°	148.2	143.2	134.9	126.6	119.9	113.2	106.6	104.9	104.9	106.6	106.6
7.5°	148.2	139.9	128.2	118.2	108.2	98.3	93.3	89.9	91.6	91.6	91.6
10°	148.2	138.2	123.2	108.2	96.6	84.9	76.6	73.3	73.3	73.3	73.3
12.5°	146.5	136.6	118.2	99.9	83.3	69.9	59.9	55.0	56.6	56.6	56.6
15°	143.2	131.6	111.6	84.9	66.6	53.3	43.3	38.3	40.0	43.3	45.0
17.5°	138.2	126.6	99.9	71.6	53.3	40.0	30.0	26.6	28.3	33.3	33.3
20°	136.6	121.6	88.3	58.3	40.0	28.3	20.0	16.7	18.3	25.0	26.6
22.5°	136.6	118.2	79.9	48.3	30.0	18.3	11.7	6.7	6.7	11.7	11.7
25°	138.2	116.6	73.3	40.0	21.6	13.3	6.7	3.3	6.7	18.3	21.6
27.5°	141.5	114.9	69.9	33.3	16.7	11.7	5.0	11.7	20.0	20.0	20.0
30°	144.9	111.6	64.9	28.3	15.0	8.3	8.3	16.7	16.7	20.0	21.6
32.5°	149.9	109.9	61.6	25.0	11.7	6.7	11.7	10.0	10.0	11.7	13.3
35°	159.9	111.6	58.3	25.0	11.7	8.3	10.0	5.0	3.3	3.3	3.3
37.5°	173.2	113.2	53.3	21.6	10.0	10.0	5.0	0.0	0.0	0.0	0.0
40°	194.8	118.2	50.0	20.0	8.3	8.3	1.7	0.0	0.0	0.0	0.0
42.5°	231.5	128.2	48.3	18.3	8.3	6.7	0.0	0.0	0.0	0.0	0.0
45°	304.7	151.5	45.0	16.7	8.3	3.3	0.0	0.0	0.0	0.0	0.0
47.5°	438.0	206.5	43.3	13.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	639.5	279.8	41.6	11.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	816.0	294.8	28.3	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	836.0	203.2	21.6	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	666.1	131.6	18.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	504.6	99.9	16.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	484.6	89.9	16.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	534.6	78.3	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	869.3	64.9	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1510.4	56.6	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1908.4	53.3	10.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1663.6	48.3	10.0	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0
75°	1000.8	41.6	10.0	6.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	524.6	31.6	10.0	8.3	5.0	1.7	0.0	0.0	0.0	0.0	0.0
80°	254.8	28.3	11.7	8.3	6.7	3.3	0.0	0.0	0.0	0.0	0.0
82.5°	99.9	23.3	13.3	11.7	8.3	5.0	1.7	0.0	0.0	0.0	0.0
85°	45.0	20.0	15.0	13.3	11.7	6.7	1.7	0.0	0.0	0.0	0.0
87.5°	23.3	18.3	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

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-15

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-935-U-5WQ

Data in this report applies to families of products including GSS-SB1A-935-U-5WQ

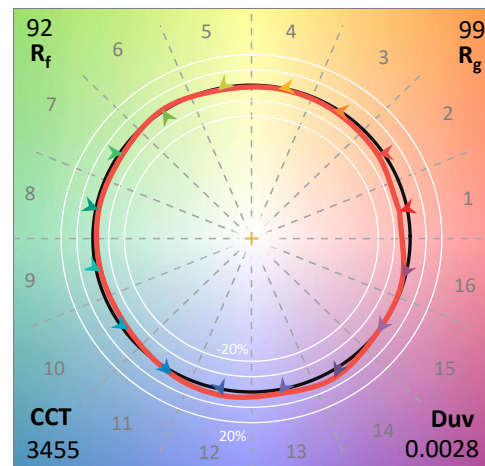
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-15
 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-935-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3455
 CIE u' : 0.2356
 CIE v' : 0.5159
 Duv: 0.0028
 CIE x: 0.4109
 CIE y: 0.3999
 CIE z: 0.1892
 Peak Wavelength (nm): 616
 Dominant Wavelength (nm): 579
 Purity: 43.35383
 R_f: 92.3
 R_g: 98.5

CRI (Ra): 92.2
 R1: 92.0
 R2: 94.4
 R3: 95.6
 R4: 93.2
 R5: 91.4
 R6: 92.5
 R7: 94.5
 R8: 84.2
 R9: 59.8
 R10: 85.8
 R11: 93.2
 R12: 78.0
 R13: 92.5
 R14: 97.0
 R15: 88.4



Test Conditions

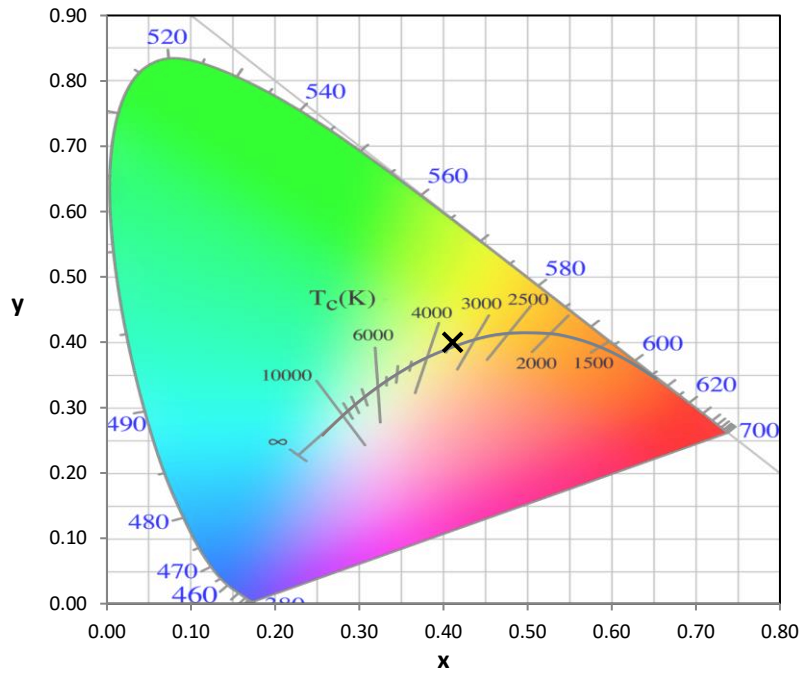
Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-15

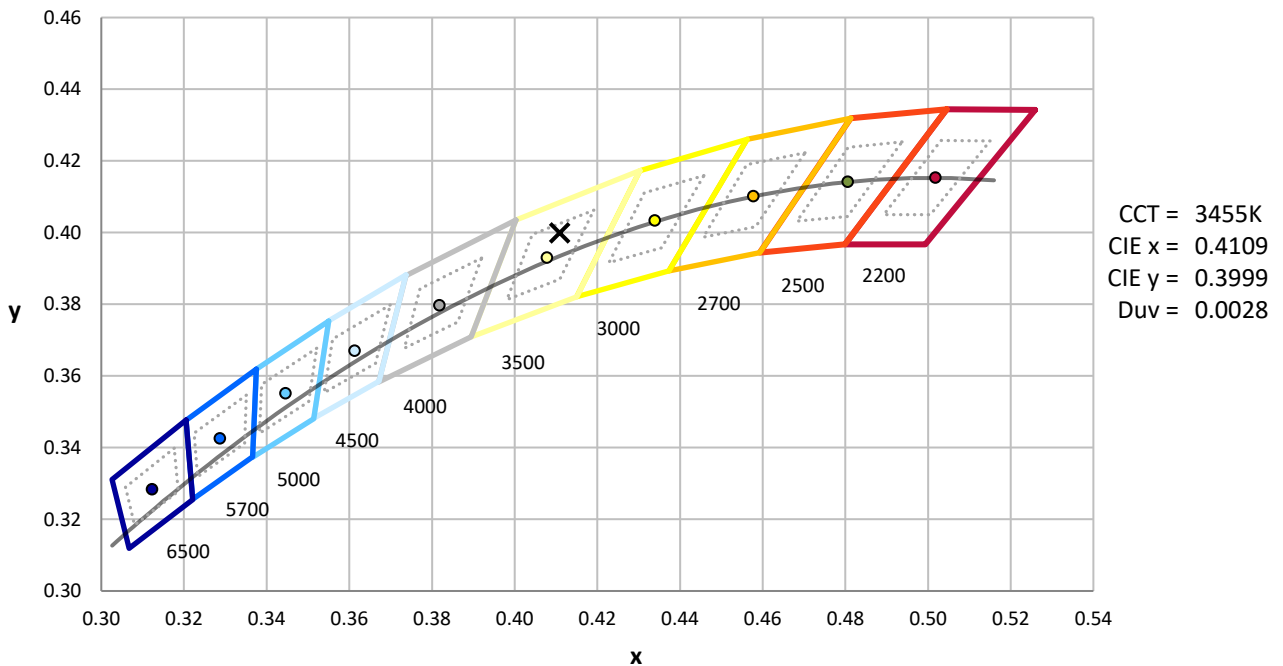
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-15

CIE 1931 Chromaticity Diagram



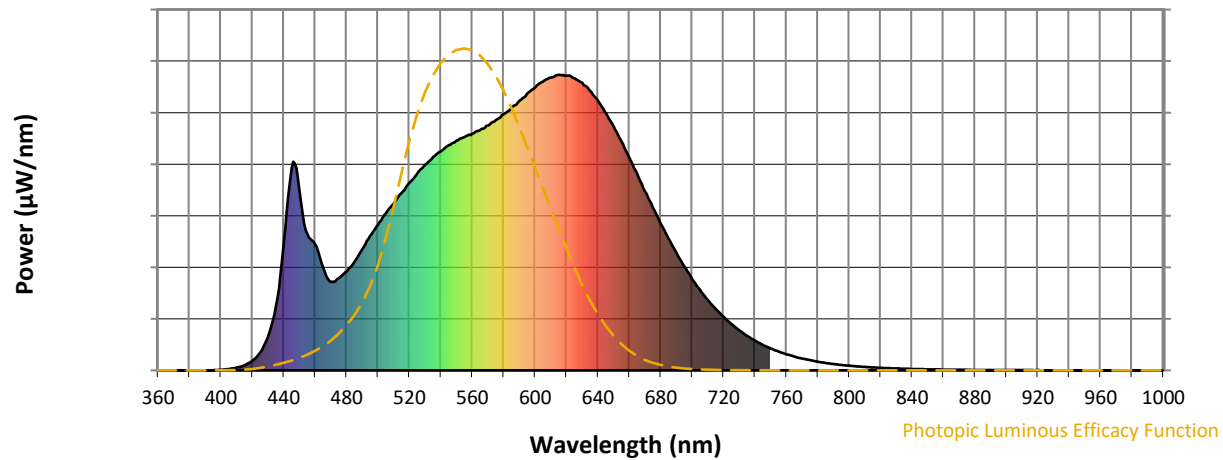
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-15

Photopic Flux vs. Wavelength

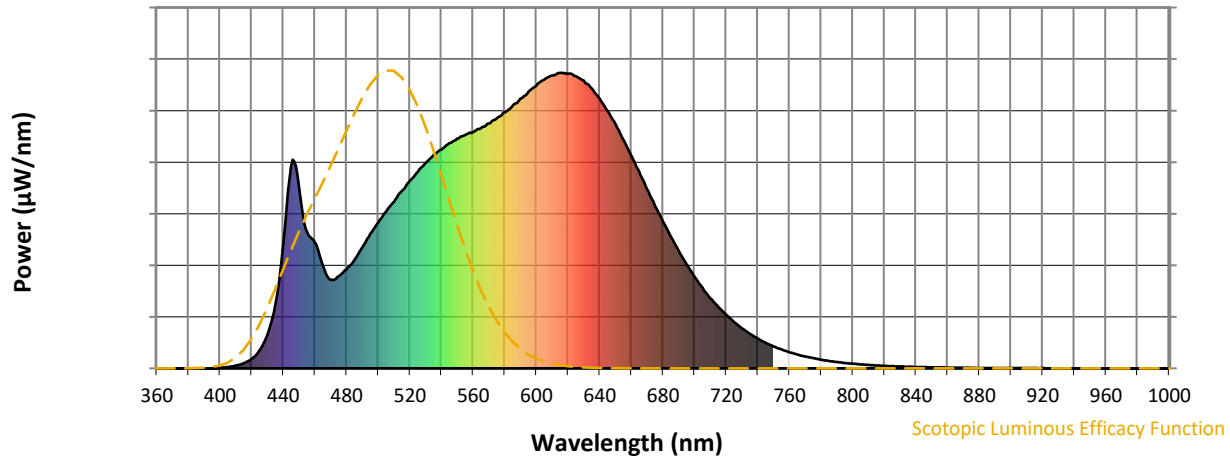


Photopic Lumens: NR

λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-15

Scotopic Flux vs. Wavelength



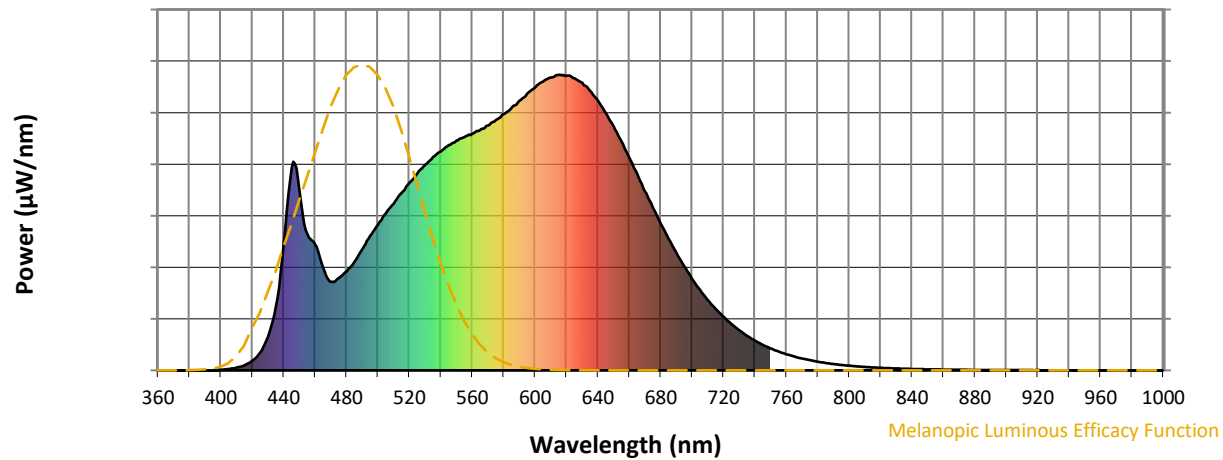
Scotopic Lumens: NR

S/P: 1.58

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	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-15

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 3.14

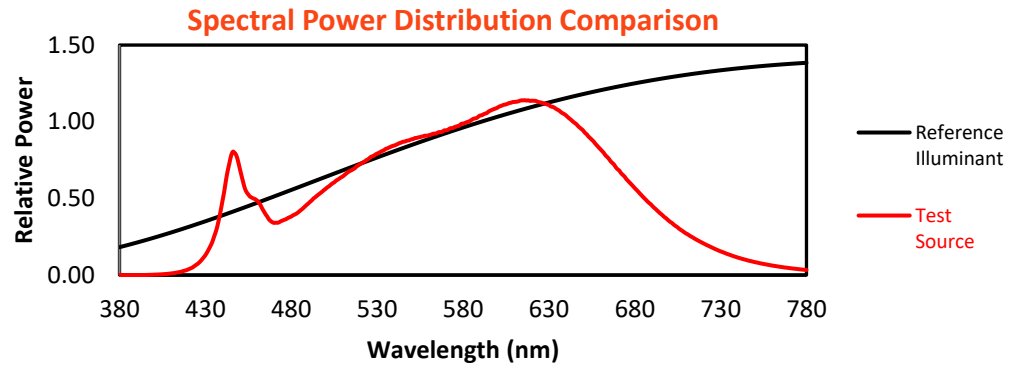
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	410	NR	620	997	NR	750	74	NR	880	1	NR
365	0	NR	495	454	NR	625	988	NR	755	64	NR	885	1	NR
370	0	NR	500	493	NR	630	973	NR	760	54	NR	890	1	NR
375	0	NR	505	530	NR	635	946	NR	765	47	NR	895	1	NR
380	0	NR	510	564	NR	640	913	NR	770	40	NR	900	1	NR
385	0	NR	515	599	NR	645	870	NR	775	34	NR	905	1	NR
390	0	NR	520	634	NR	650	826	NR	780	29	NR	910	1	NR
395	0	NR	525	664	NR	655	774	NR	785	25	NR	915	1	NR
400	2	NR	530	695	NR	660	720	NR	790	21	NR	920	1	NR
405	4	NR	535	722	NR	665	664	NR	795	18	NR	925	1	NR
410	9	NR	540	741	NR	670	605	NR	800	16	NR	930	0	NR
415	17	NR	545	762	NR	675	550	NR	805	13	NR	935	0	NR
420	32	NR	550	777	NR	680	497	NR	810	12	NR	940	0	NR
425	61	NR	555	789	NR	685	445	NR	815	10	NR	945	0	NR
430	114	NR	560	800	NR	690	398	NR	820	9	NR	950	0	NR
435	218	NR	565	813	NR	695	352	NR	825	7	NR	955	0	NR
440	427	NR	570	828	NR	700	309	NR	830	6	NR	960	0	NR
445	684	NR	575	846	NR	705	273	NR	835	5	NR	965	0	NR
450	611	NR	580	866	NR	710	237	NR	840	5	NR	970	0	NR
455	461	NR	585	888	NR	715	208	NR	845	4	NR	975	0	NR
460	427	NR	590	913	NR	720	181	NR	850	4	NR	980	0	NR
465	349	NR	595	936	NR	725	157	NR	855	3	NR	985	0	NR
470	298	NR	600	957	NR	730	136	NR	860	3	NR	990	1	NR
475	312	NR	605	976	NR	735	117	NR	865	2	NR	995	0	NR
480	335	NR	610	990	NR	740	100	NR	870	2	NR	1000	0	NR
485	367	NR	615	999	NR	745	86	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-15

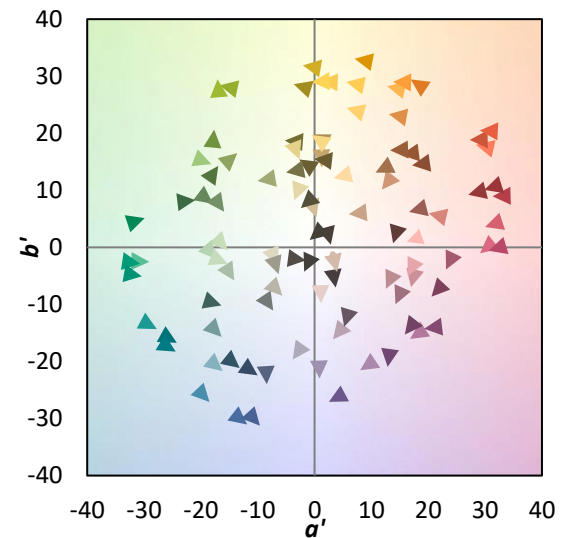
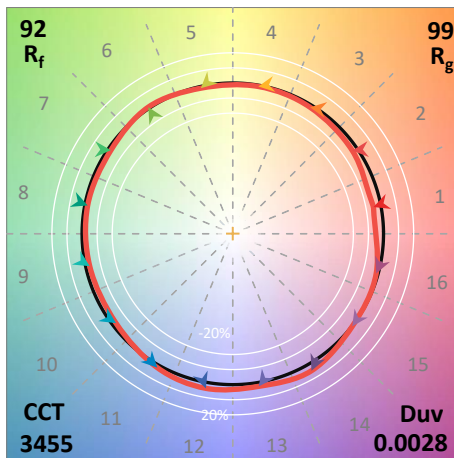
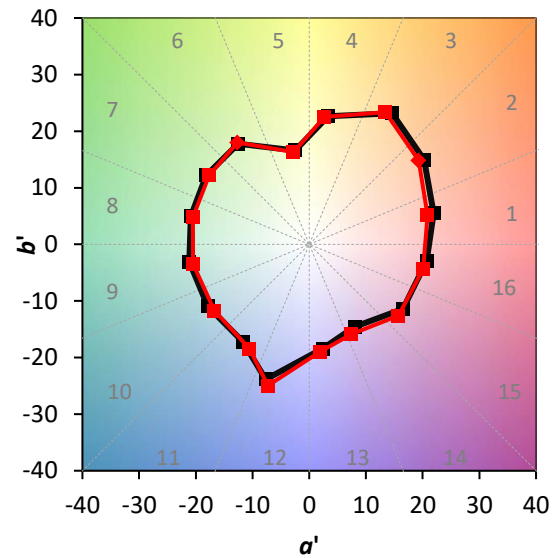
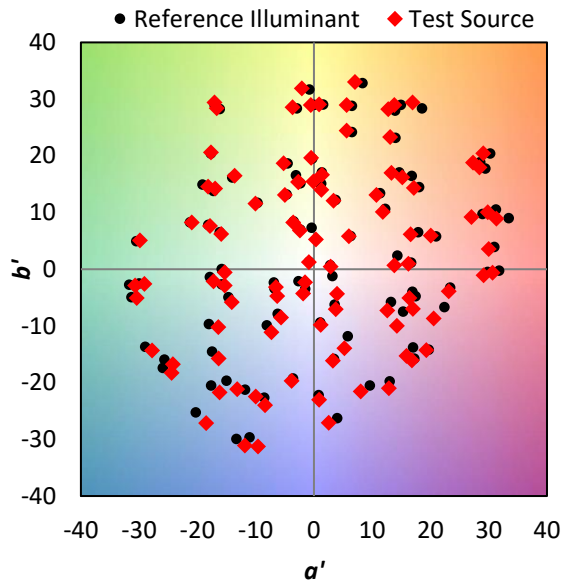
TM-30-18

Summary

$R_f = 92.3$
 $R_g = 98.5$
 $CIE R_a = 92.2$
 $R_9 = 59.8$

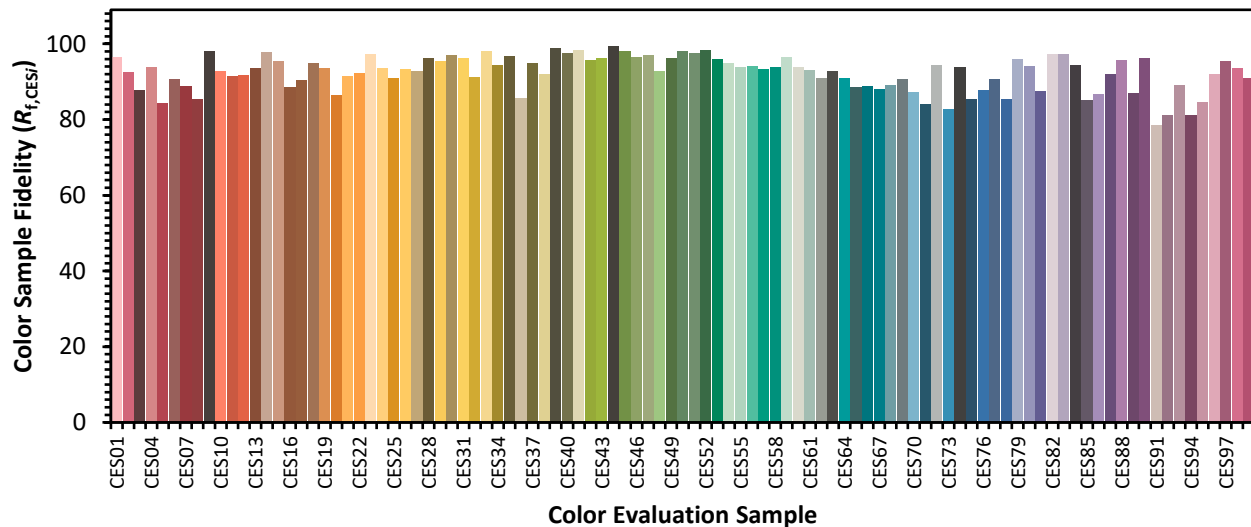


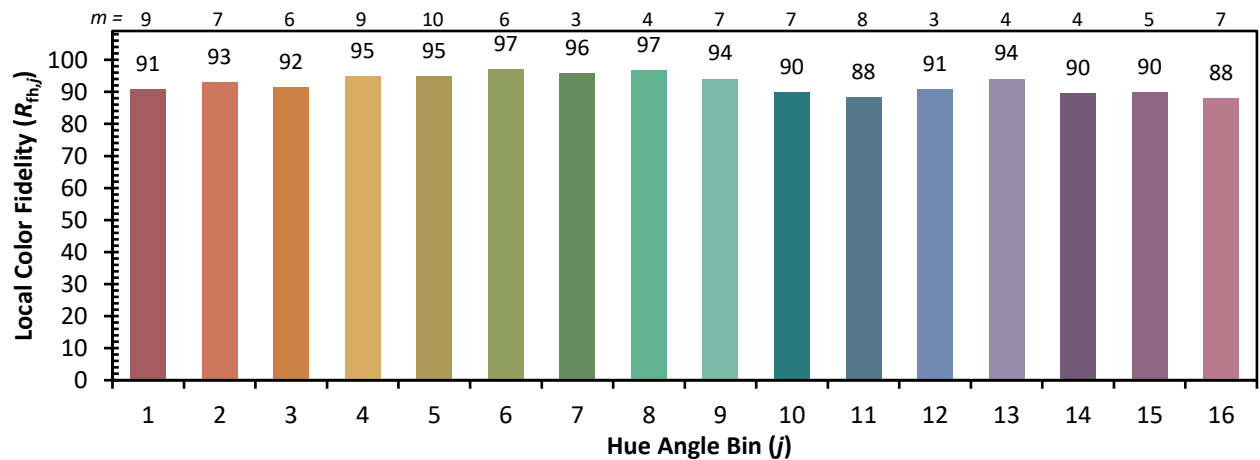
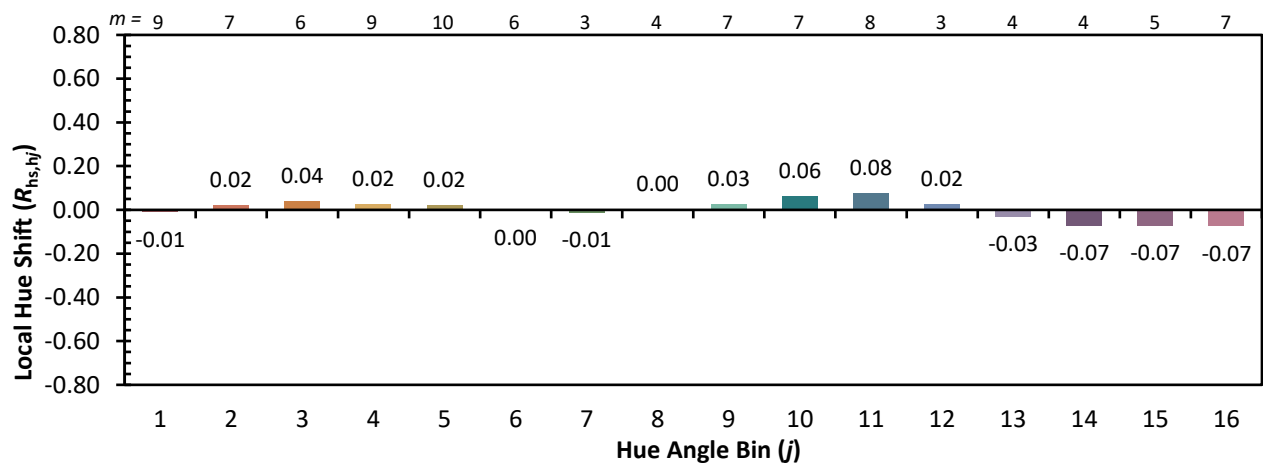
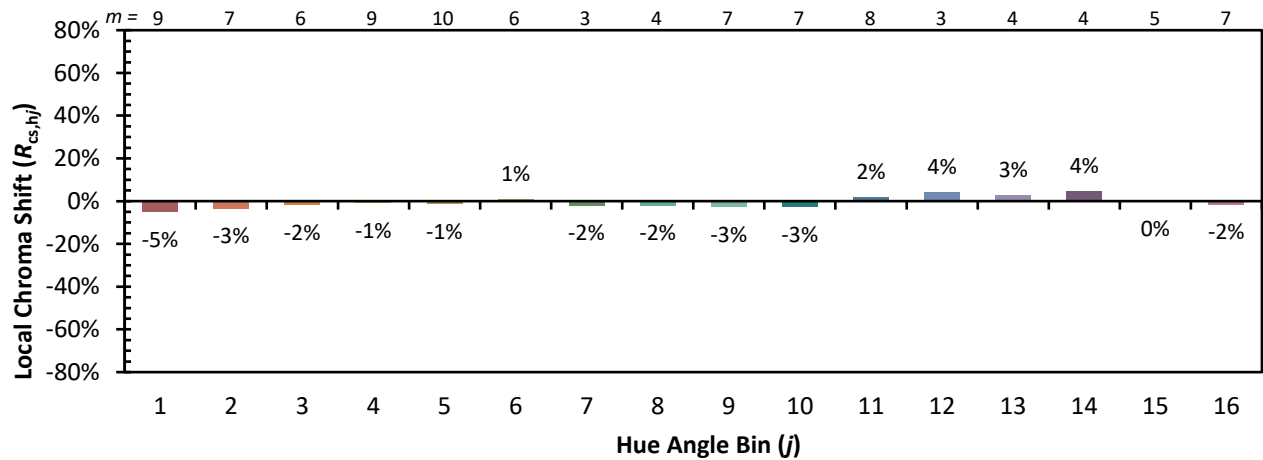
Color Vector Graphics



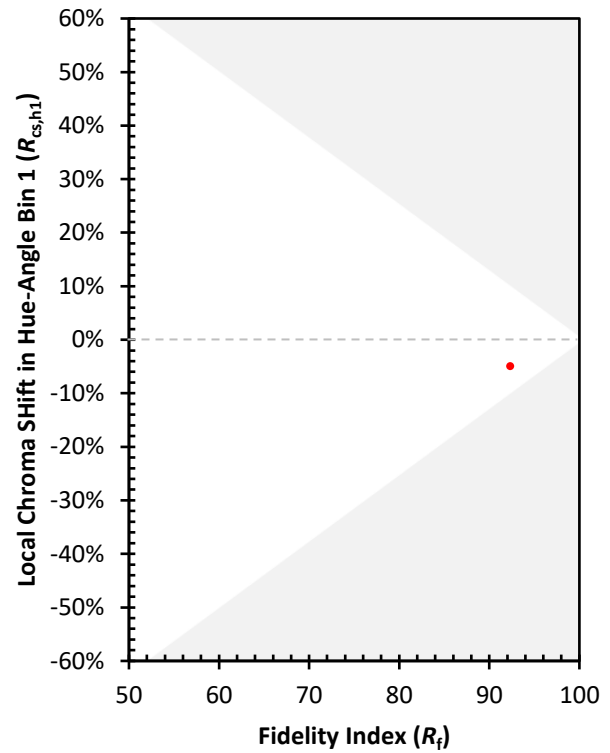
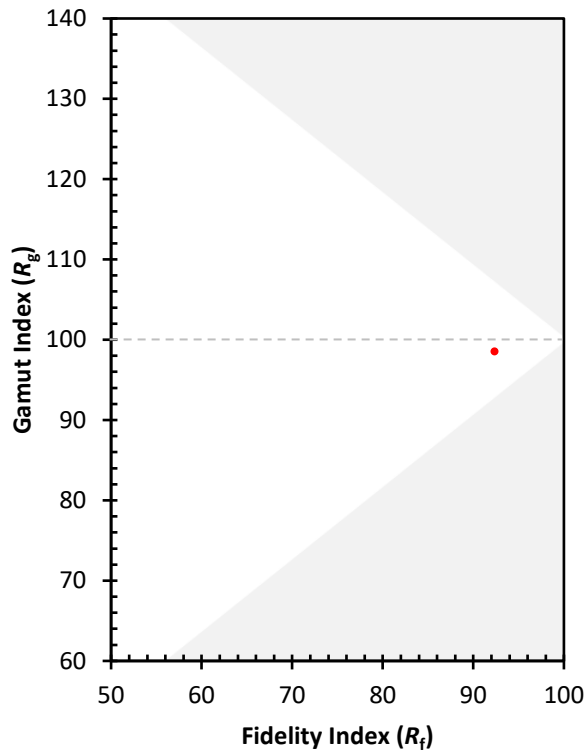
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 93	CES51 = 97	CES76 = 88
CES02 = 62	CES27 = 93	CES52 = 98	CES77 = 91
CES03 = 31	CES28 = 96	CES53 = 96	CES78 = 85
CES04 = 70	CES29 = 95	CES54 = 95	CES79 = 96
CES05 = 50	CES30 = 97	CES55 = 94	CES80 = 94
CES06 = 51	CES31 = 96	CES56 = 94	CES81 = 87
CES07 = 42	CES32 = 91	CES57 = 93	CES82 = 97
CES08 = 41	CES33 = 98	CES58 = 94	CES83 = 97
CES09 = 29	CES34 = 94	CES59 = 96	CES84 = 94
CES10 = 75	CES35 = 97	CES60 = 94	CES85 = 85
CES11 = 58	CES36 = 86	CES61 = 93	CES86 = 87
CES12 = 64	CES37 = 95	CES62 = 91	CES87 = 92
CES13 = 43	CES38 = 92	CES63 = 93	CES88 = 96
CES14 = 74	CES39 = 99	CES64 = 91	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 47	CES41 = 98	CES66 = 89	CES91 = 78
CES17 = 49	CES42 = 96	CES67 = 88	CES92 = 81
CES18 = 56	CES43 = 96	CES68 = 89	CES93 = 89
CES19 = 71	CES44 = 99	CES69 = 91	CES94 = 81
CES20 = 66	CES45 = 98	CES70 = 87	CES95 = 85
CES21 = 86	CES46 = 97	CES71 = 84	CES96 = 92
CES22 = 78	CES47 = 97	CES72 = 95	CES97 = 95
CES23 = 91	CES48 = 93	CES73 = 83	CES98 = 94
CES24 = 90	CES49 = 96	CES74 = 94	CES99 = 91
CES25 = 71	CES50 = 98	CES75 = 85	



Color Rendition by Hue-Angle Bin


Measure Comparisons



(END OF REPORT)