

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: McGRAW-EDISON

Report Number: P991104

Luminaire Tested: **GPC-SA1D-735-U-T2BC**

Issue Date: 07/03/2025

Test Information

Test Method: LM-79-08
Report Number: P991104
Test Lab: INNOVATION CENTER(G1)
Issue Date: 07/03/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GPC-SA1D-735-U-T2BC
Description: GALLEON PEDESTRAIAN COMPANION 1200mA 1xLight Square PACKAGE 70CRI
3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5637.2 lumens
Efficiency: N/A
Efficacy: 100.5 lumens/watt
Luminous Opening: Rectangular (W 0.67' x L: 0.67' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 56.1
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

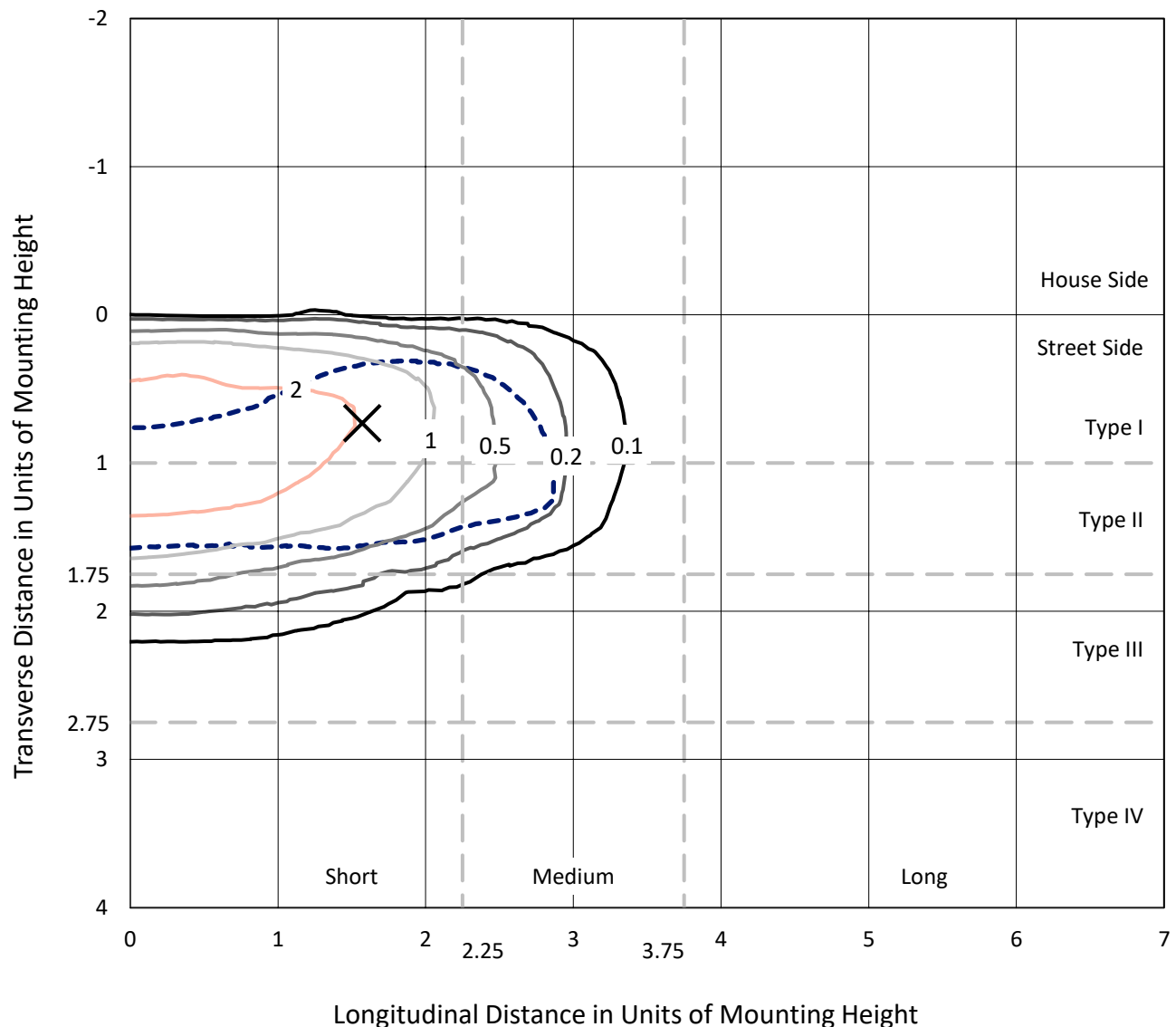


REPORT NUMBER: P991104

CATALOG NUMBER: GPC-SA1D-735-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

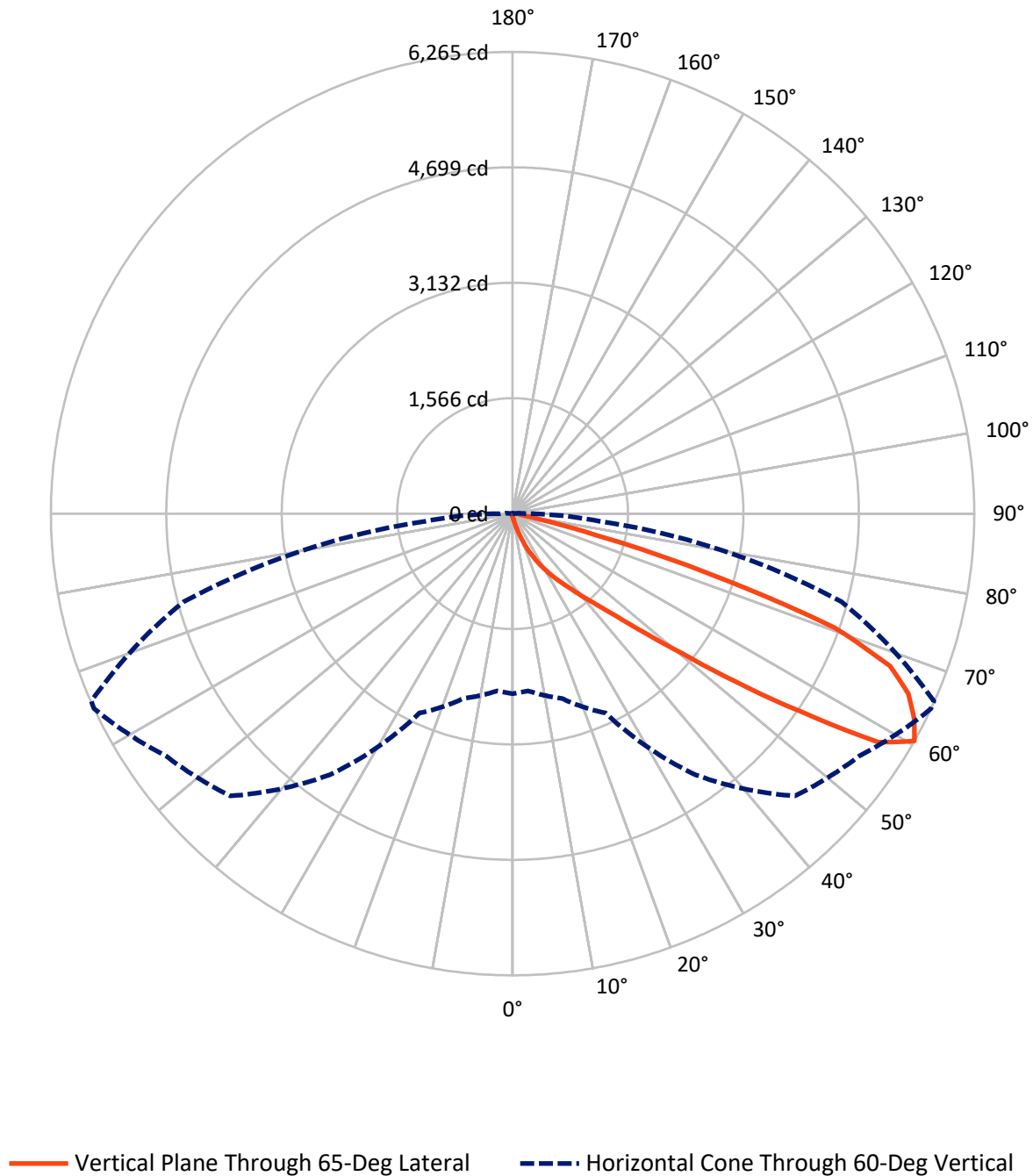
✕ Max cd
 - - - 1/2 Max cd



Based on 20 foot mounting height. Maximum calculated value = 4.6 fc
 Type II - Short - N/A

REPORT NUMBER: P991104
CATALOG NUMBER: GPC-SA1D-735-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P991104

CATALOG NUMBER: GPC-SA1D-735-U-T2BC

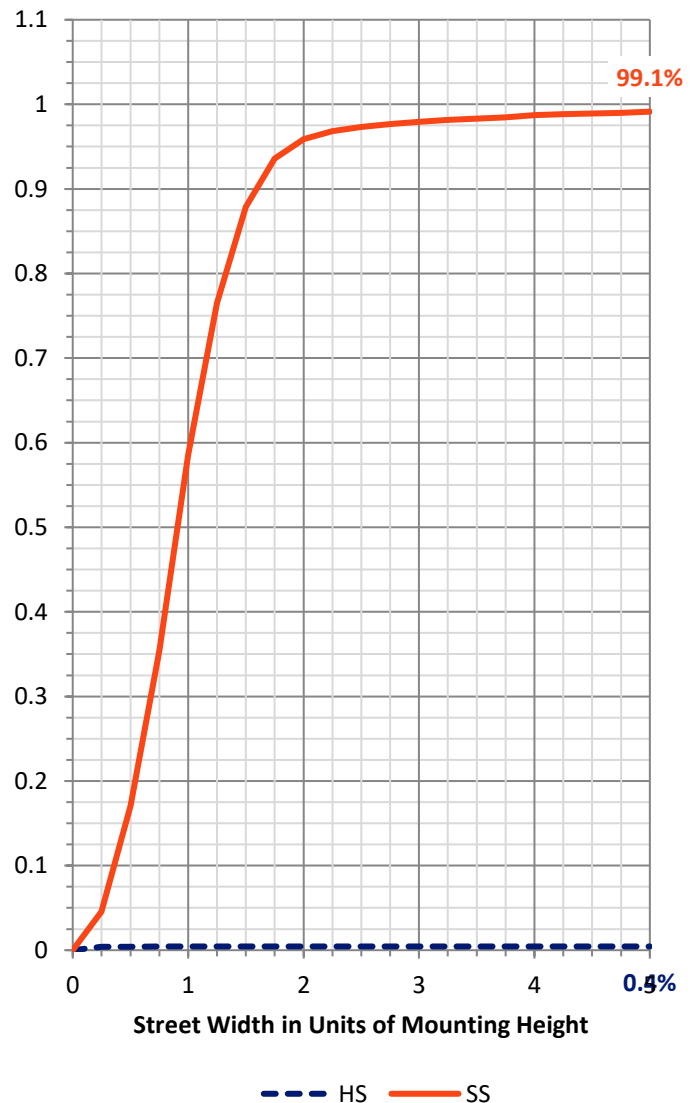
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	25.1	0.0	25.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	5612.1	0.0	5612.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	5637.2	0.0	5637.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	7.5	0.1
10°-20°	62.3	1.1
20°-30°	190.8	3.4
30°-40°	495.8	8.8
40°-50°	1248.4	22.1
50°-60°	1809.6	32.1
60°-70°	1395.7	24.8
70°-80°	385.1	6.8
80°-90°	42.0	0.7
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°	5637.2	100.0
0°-180°	5637.2	100.0



REPORT NUMBER: P991104

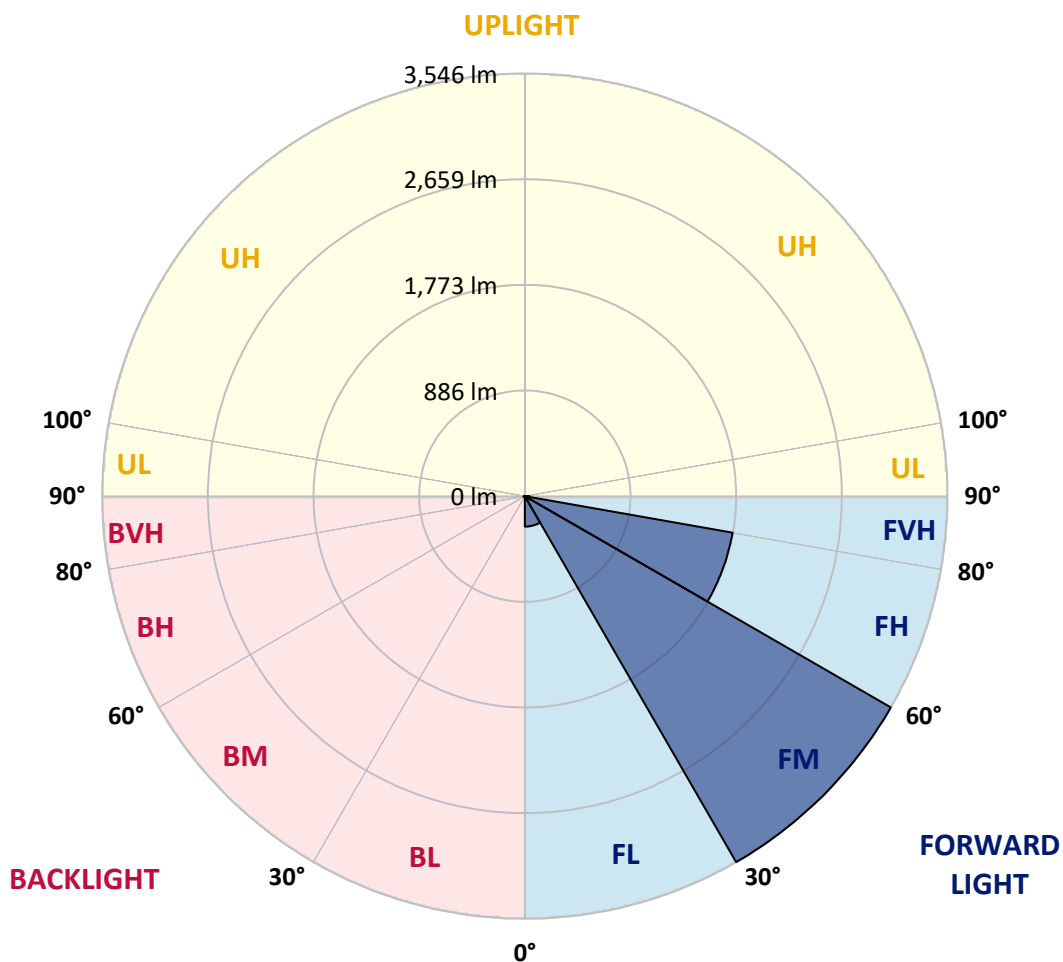
CATALOG NUMBER: GPC-SA1D-735-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	255.9	4.5			
FM	(30°-60°)	3545.6	62.9			
FH	(60°-80°)	1769.6	31.4			G1/1800
FVH	(80°-90°)	41.0	0.7			G1/100
BL	(0°-30°)	4.6	0.1	B0/110		
BM	(30°-60°)	8.2	0.1	B0/220		
BH	(60°-80°)	11.2	0.2	B0/110		G0/110
BVH	(80°-90°)	1.0	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-G1

Type II Short



REPORT NUMBER: P991104

CATALOG NUMBER: GPC-SA1D-735-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	66°	75°	85°
0°	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
2.5°	65.0	65.0	63.9	61.8	56.5	53.3	50.1	46.9	45.8	43.7	41.5
5°	118.2	116.1	115.0	104.4	93.7	81.0	68.2	57.5	56.5	49.0	42.6
7.5°	248.2	248.2	226.9	201.3	172.6	133.2	98.0	75.6	72.4	56.5	43.7
10°	405.9	406.9	393.1	352.6	300.4	234.4	158.7	98.0	95.9	66.0	44.7
12.5°	547.5	546.5	532.6	503.9	446.3	363.3	249.3	141.7	133.2	76.7	44.7
15°	638.1	638.1	636.0	621.0	580.6	495.3	369.6	207.7	198.1	92.7	45.8
17.5°	726.5	731.8	724.4	718.0	688.2	624.2	495.3	299.3	280.2	118.2	47.9
20°	833.0	838.4	835.2	825.6	788.3	731.8	621.0	404.8	385.6	160.9	52.2
22.5°	956.6	960.9	954.5	951.3	904.4	833.0	737.2	531.6	502.8	215.2	57.5
25°	1108.9	1105.7	1103.6	1085.5	1039.7	961.9	846.9	648.7	626.4	287.6	65.0
27.5°	1287.9	1283.6	1269.8	1246.3	1179.2	1094.0	964.1	773.4	752.1	375.0	75.6
30°	1529.7	1504.1	1483.9	1431.7	1342.2	1229.3	1095.1	895.9	872.4	479.4	87.4
32.5°	1870.6	1863.1	1784.3	1647.9	1519.0	1383.8	1241.0	1025.8	1001.3	587.0	103.3
35°	2482.0	2446.9	2309.5	1966.5	1724.6	1577.6	1389.1	1155.8	1130.2	711.6	124.6
37.5°	3169.1	3138.2	3005.1	2591.8	2036.8	1777.9	1554.2	1302.8	1275.1	847.9	151.3
40°	3858.3	3848.8	3798.7	3468.5	2669.5	2045.3	1772.6	1490.3	1458.3	985.4	188.5
42.5°	4633.8	4606.1	4574.2	4462.3	3762.5	2581.1	2076.2	1704.4	1676.7	1154.7	241.8
45°	4879.9	4869.3	4907.6	5015.2	4907.6	3703.9	2547.0	1996.3	1968.6	1372.0	318.5
47.5°	4796.8	4786.2	4891.6	5068.5	5314.5	5051.4	3276.7	2414.9	2363.8	1632.0	432.5
50°	4377.1	4381.4	4567.8	4921.5	5274.1	5588.3	4495.4	2972.0	2936.9	2001.6	585.9
52.5°	3979.8	3987.2	4220.5	4673.3	5061.0	5608.5	5657.5	3782.7	3631.4	2454.3	775.5
55°	3593.1	3582.4	3759.3	4441.0	5022.7	5331.6	6022.9	4734.0	4634.9	3041.3	961.9
57.5°	3184.0	3171.3	3263.9	3771.0	4942.8	5369.9	5927.1	5853.6	5735.3	3715.6	1112.1
60°	2442.6	2413.9	2597.1	2984.8	4326.0	5416.8	5737.4	6264.7	6257.3	4618.9	1187.8
62.5°	1170.7	1217.6	1465.8	1886.6	2892.2	5001.4	5810.9	6112.4	6127.3	5415.7	1362.5
65°	597.6	608.3	736.1	1030.1	1530.8	3595.2	5599.0	5901.5	5879.1	5260.2	1815.2
67.5°	402.7	408.0	467.6	623.2	888.4	1506.3	4350.5	5522.3	5506.3	4483.6	2084.7
70°	356.9	359.0	373.9	424.0	532.6	663.7	1992.0	4633.8	4753.1	3424.8	1903.6
72.5°	349.4	349.4	347.3	350.5	344.1	360.1	698.8	2789.9	2963.5	2392.6	1542.5
75°	341.9	343.0	339.8	329.2	267.4	224.8	255.7	1175.0	1302.8	1574.4	1155.8
77.5°	319.6	321.7	331.3	304.7	242.9	158.7	145.9	372.8	435.7	1005.6	846.9
80°	120.4	120.4	120.4	110.8	161.9	120.4	105.5	152.3	161.9	566.7	520.9
82.5°	88.4	87.4	83.1	76.7	65.0	60.7	86.3	115.0	115.0	265.2	198.1
85°	25.6	25.6	28.8	38.3	47.9	53.3	66.0	88.4	91.6	101.2	29.8
87.5°	11.7	11.7	14.9	19.2	25.6	38.3	55.4	75.6	76.7	84.2	5.3
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: P991104

CATALOG NUMBER: GPC-SA1D-735-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
2.5°	40.5	39.4	38.3	37.3	35.2	33.0	29.8	28.8	27.7	27.7	27.7
5°	40.5	38.3	35.2	32.0	29.8	26.6	24.5	23.4	22.4	21.3	21.3
7.5°	39.4	36.2	32.0	28.8	26.6	23.4	20.2	19.2	18.1	18.1	18.1
10°	39.4	35.2	29.8	26.6	23.4	19.2	16.0	14.9	13.8	12.8	12.8
12.5°	37.3	33.0	27.7	23.4	19.2	14.9	11.7	9.6	8.5	8.5	8.5
15°	36.2	32.0	25.6	20.2	14.9	10.7	7.5	5.3	4.3	5.3	5.3
17.5°	35.2	28.8	23.4	16.0	10.7	6.4	3.2	1.1	1.1	1.1	1.1
20°	35.2	27.7	20.2	12.8	7.5	3.2	1.1	0.0	0.0	0.0	0.0
22.5°	36.2	27.7	18.1	10.7	4.3	2.1	0.0	0.0	0.0	0.0	0.0
25°	37.3	26.6	16.0	7.5	3.2	1.1	0.0	0.0	0.0	0.0	0.0
27.5°	38.3	25.6	13.8	5.3	2.1	0.0	0.0	0.0	0.0	0.0	0.0
30°	40.5	24.5	11.7	4.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	43.7	23.4	9.6	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	46.9	21.3	6.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	51.1	21.3	4.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	57.5	21.3	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	68.2	22.4	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	88.4	28.8	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	125.7	43.7	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	177.9	62.8	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	222.6	66.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	231.2	46.9	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	199.2	38.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	171.5	25.6	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	206.7	21.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	329.2	20.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	512.4	20.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	574.2	20.2	3.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	444.2	16.0	3.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	279.1	12.8	3.2	2.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	152.3	8.5	3.2	2.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0
80°	57.5	6.4	3.2	2.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	20.2	5.3	4.3	3.2	2.1	1.1	0.0	0.0	0.0	0.0	0.0
85°	7.5	4.3	4.3	3.2	3.2	1.1	0.0	0.0	0.0	0.0	0.0
87.5°	4.3	4.3	4.3	4.3	3.2	1.1	0.0	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

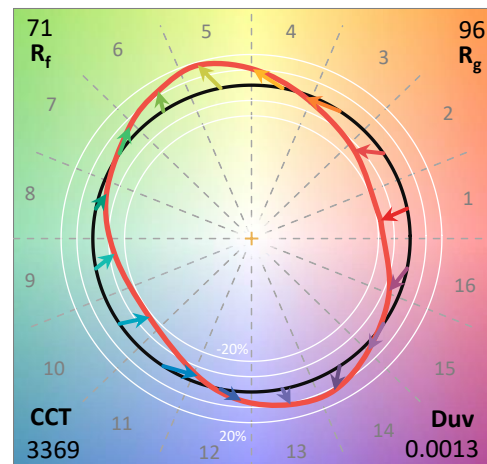
Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369	CRI (Ra):	70.1		
CIE u':	0.2386	R1:	66.6	R9:	-40.2
CIE v':	0.5156	R2:	77.6	R10:	49.1
Duv:	0.0013	R3:	88.5	R11:	66.3
CIE x:	0.4143	R4:	69.5	R12:	45.7
CIE y:	0.3980	R5:	66.4	R13:	68.0
CIE z:	0.1877	R6:	69.6	R14:	93.4
Peak Wavelength (nm):	590	R7:	77.5	R15:	57.6
Dominant Wavelength (nm):	580	R8:	44.9		
Purity:	43.80166				
Rf:	71.4				
Rg:	96				



Test Conditions

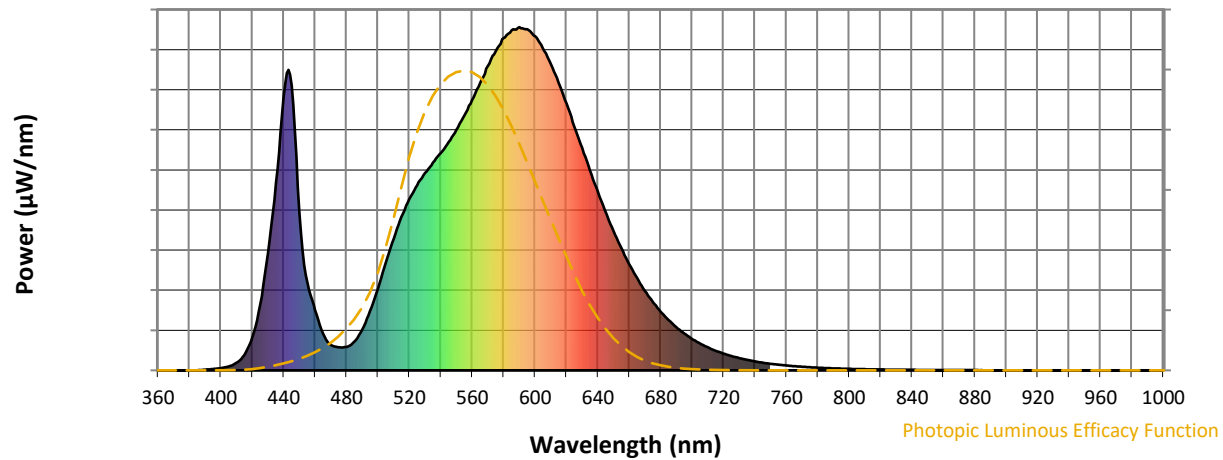
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-5

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: SP1-2407-184-5

Photopic Flux vs. Wavelength

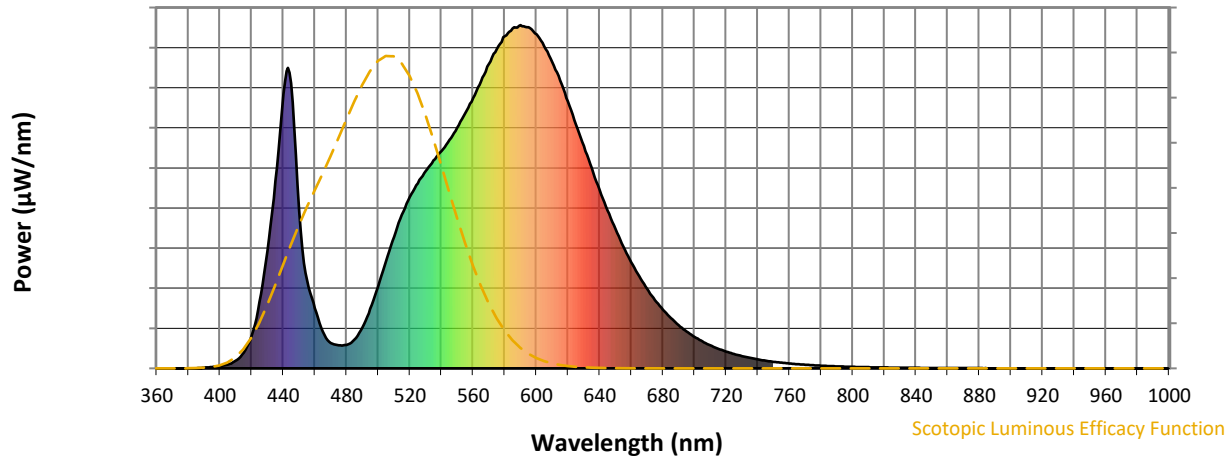


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength



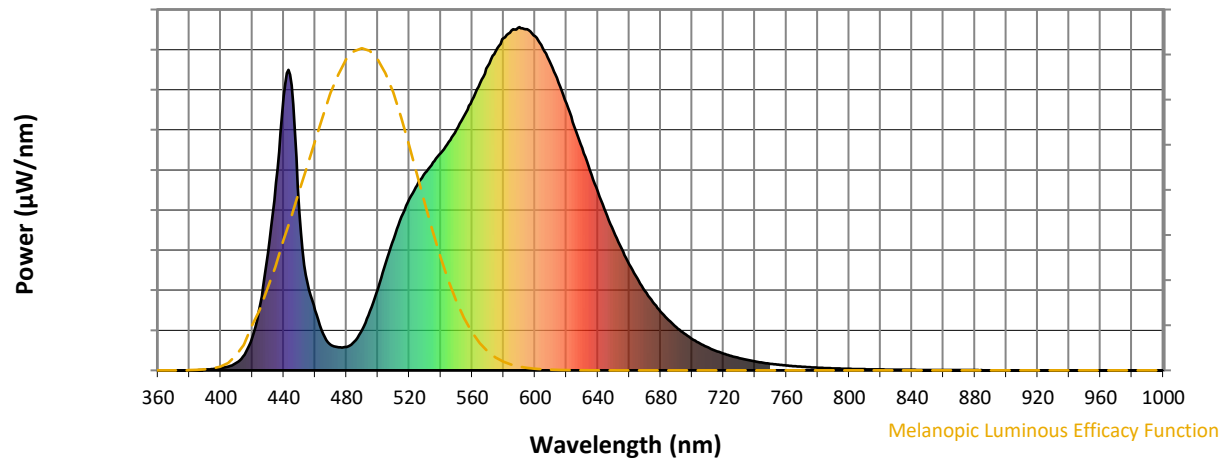
Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

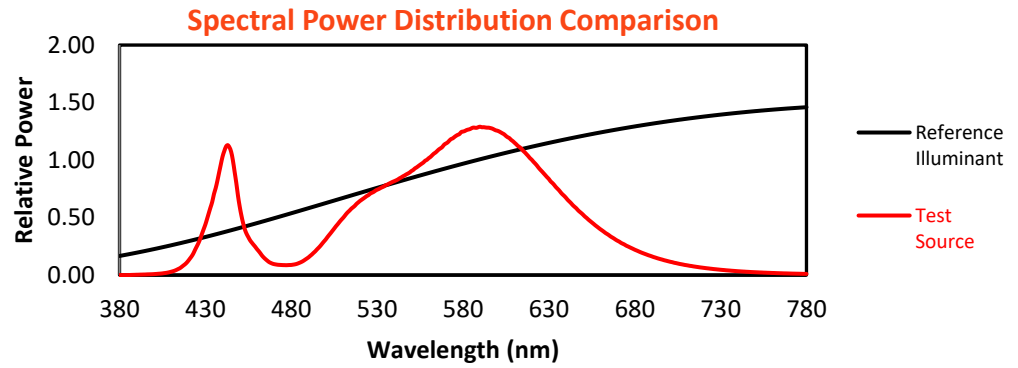
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

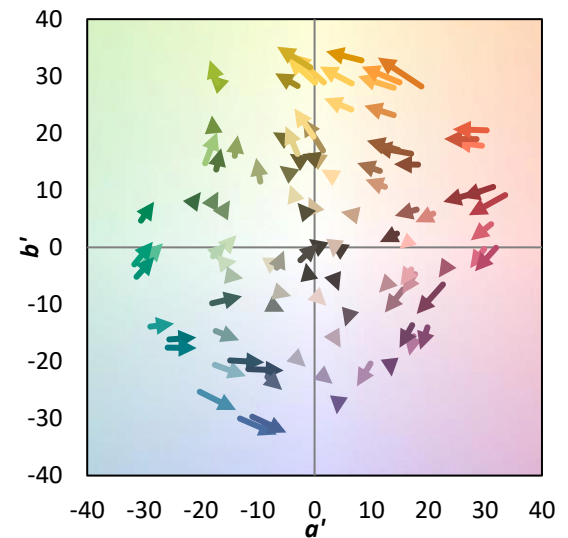
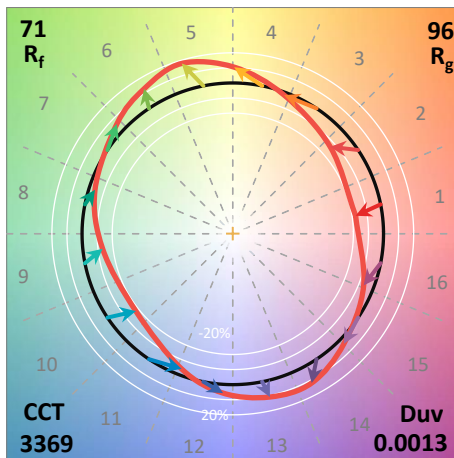
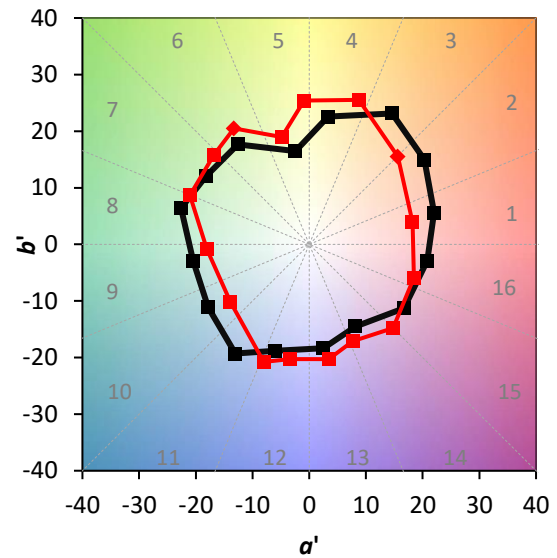
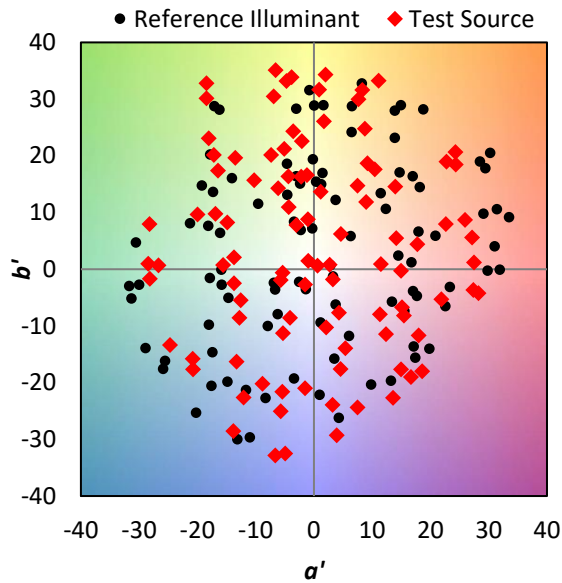
TM-30-18

Summary

$R_f = 71.4$
 $R_g = 96$
 $CIE R_a = 70.1$
 $R_g = -40.2$

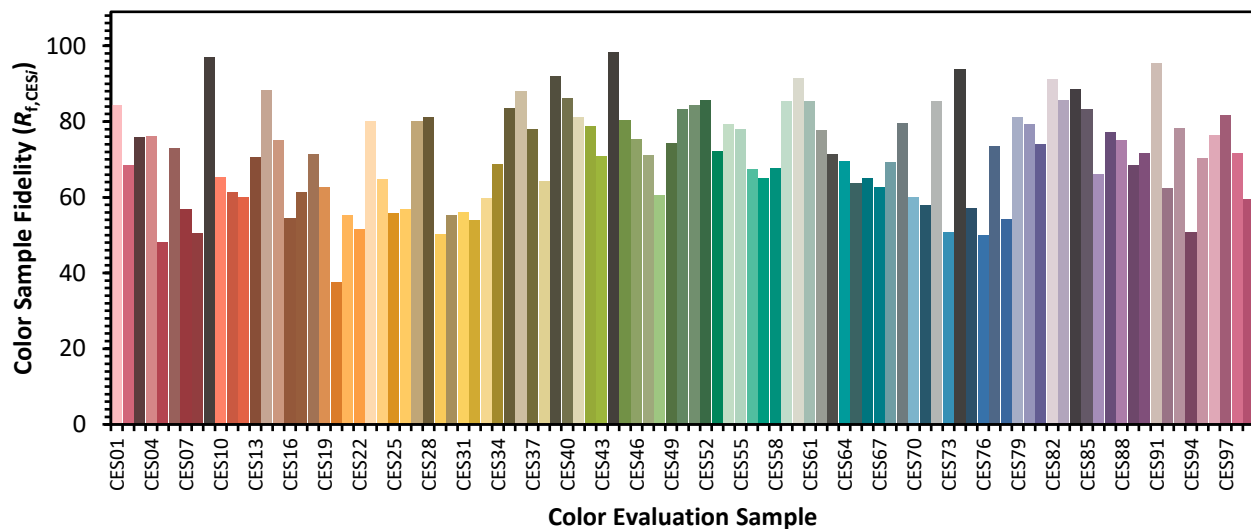


Color Vector Graphics

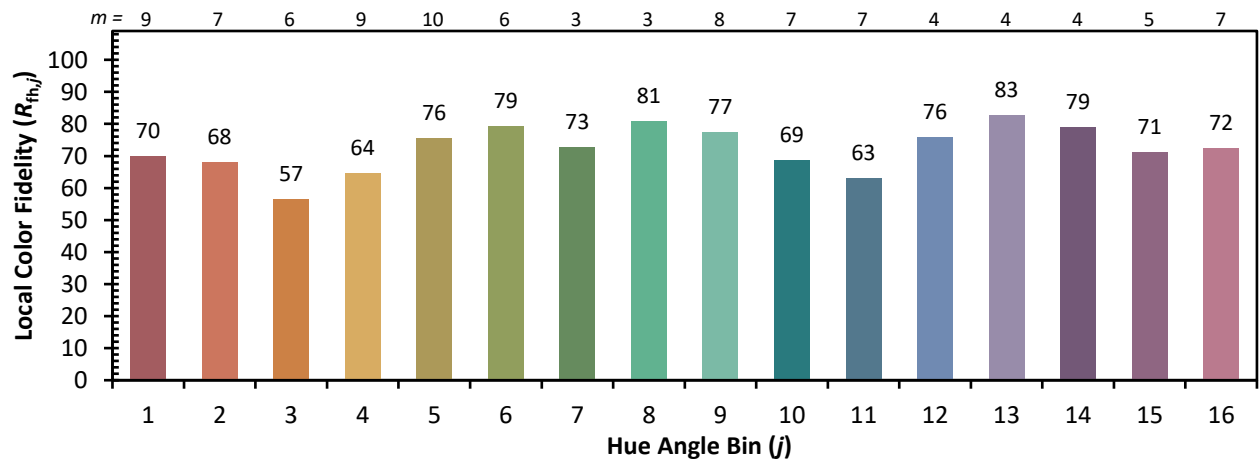
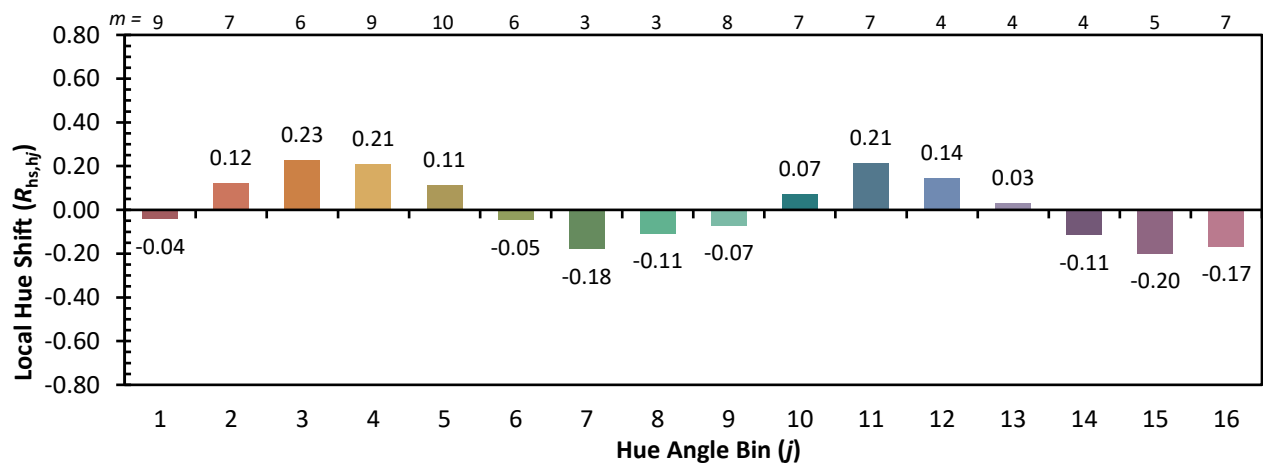
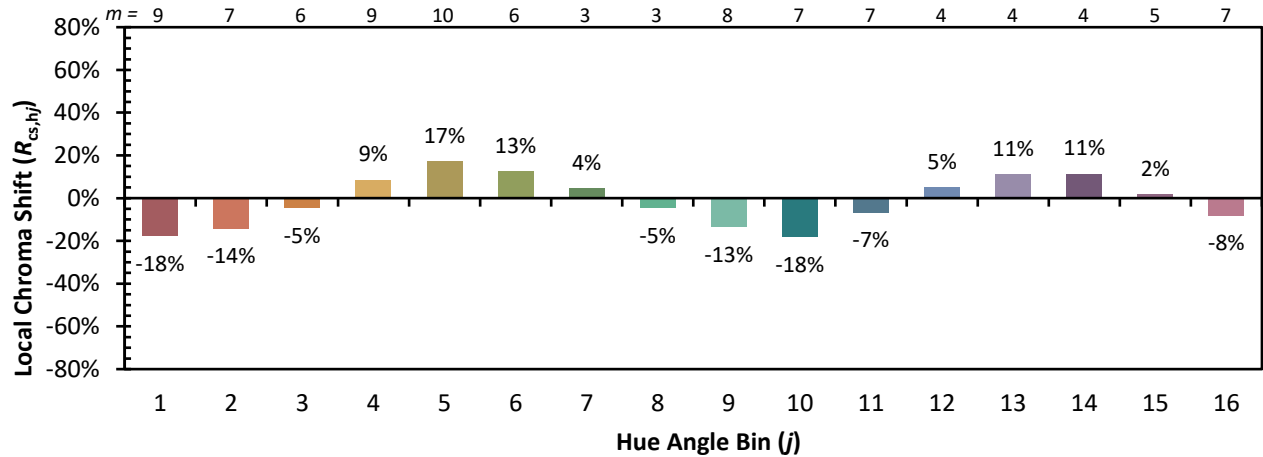


Individual Sample Fidelity Index ($R_{f,i}$)

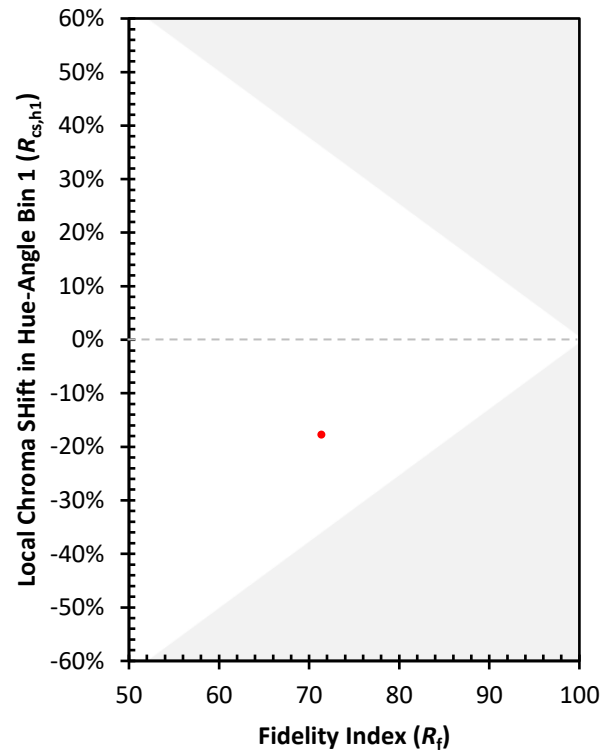
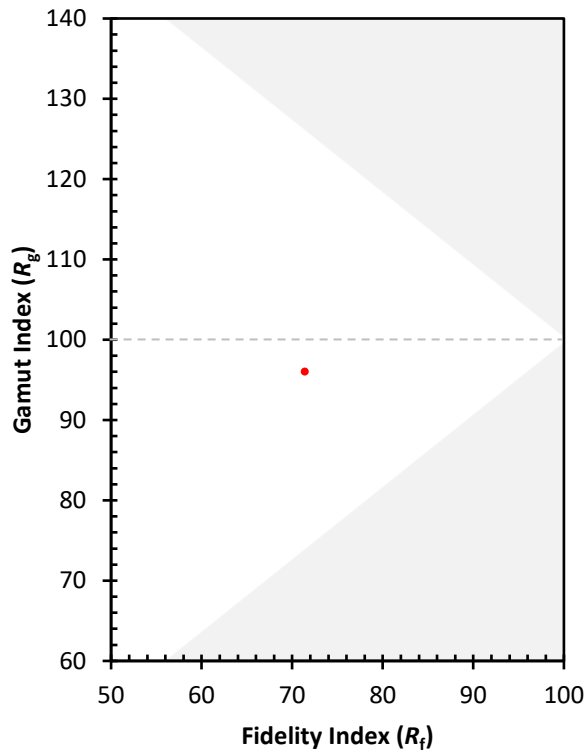
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)