

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: P991188

Luminaire Tested: **GPC-SA2D-740-U-T4BC**

Issue Date: 07/03/2025

Test Information

Test Method: LM-79-08
Report Number: P991188
Test Lab: INNOVATION CENTER(G1)
Issue Date: 07/03/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GPC-SA2D-740-U-T4BC
Description: GALLEON PEDESTRAIAN COMPANION 1200mA 2xLight Square PACKAGE 70CRI
4000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (28) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 11999.8 lumens
Efficiency: N/A
Efficacy: 110.9 lumens/watt
Luminous Opening: Rectangular (W 1.33' x L: 0.67' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 108.2
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



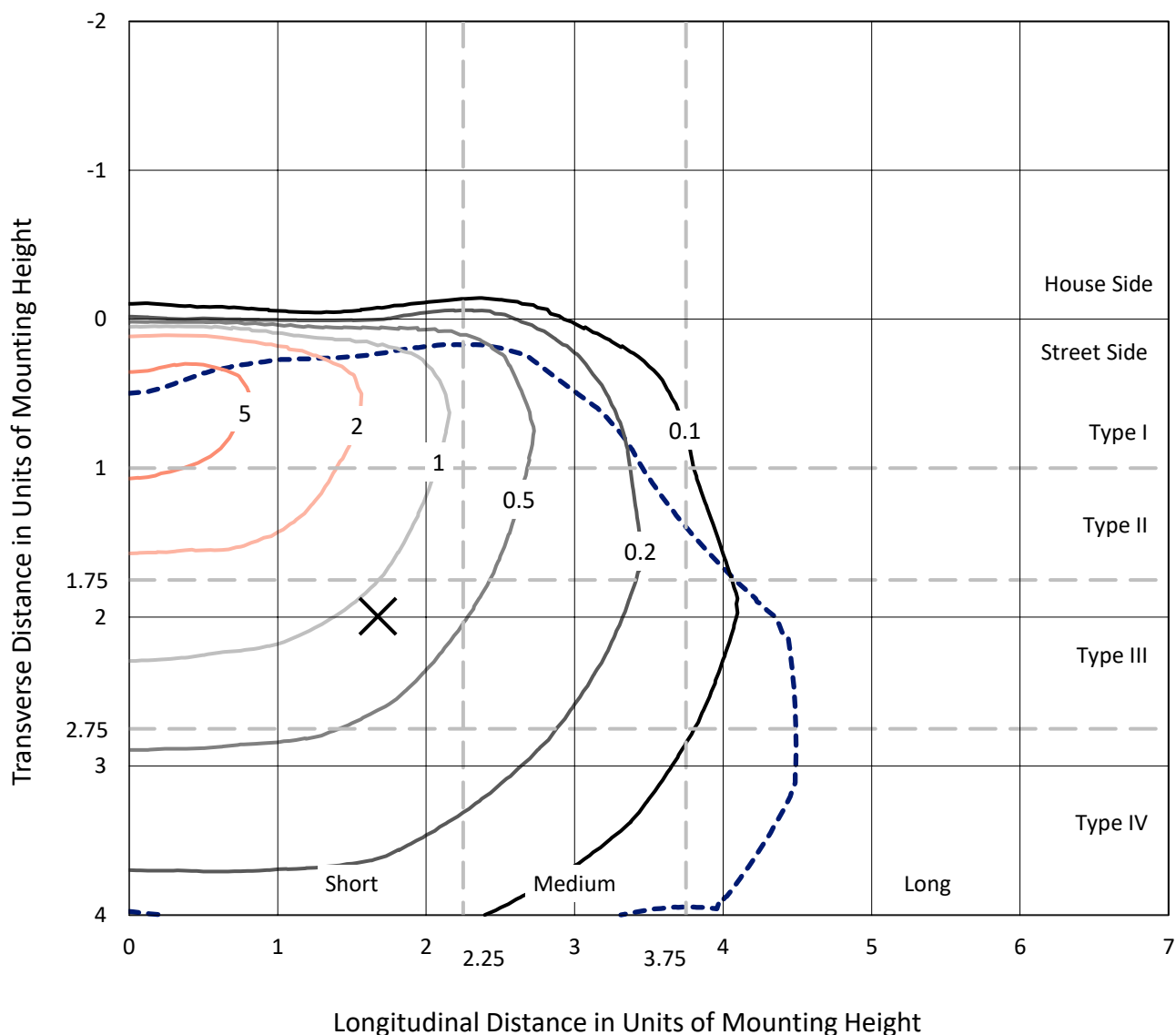
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

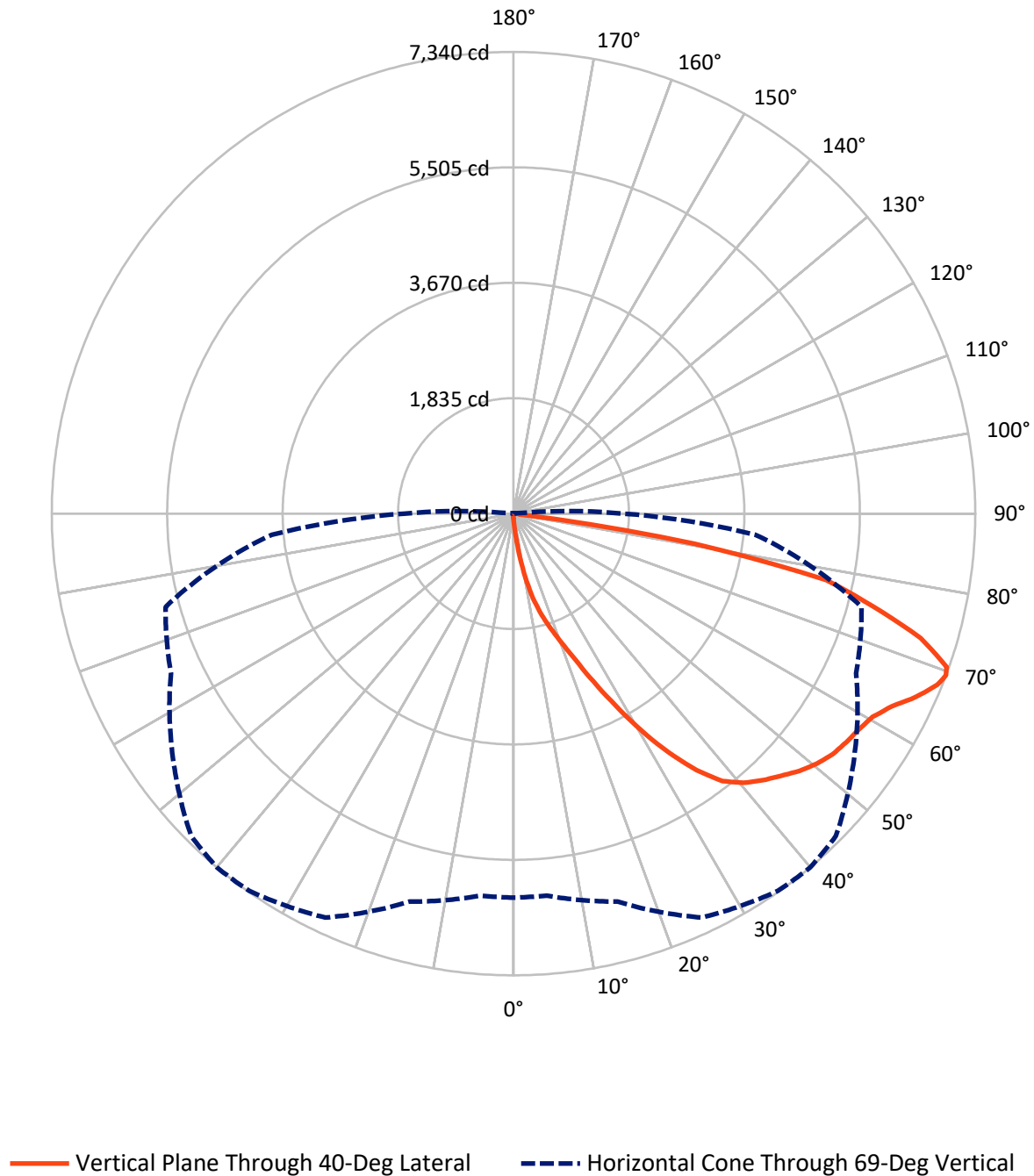


Based on 20 foot mounting height. Maximum calculated value = 7.7 fc

Type IV - Short - N/A

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Luminous Intensity Polar Plot



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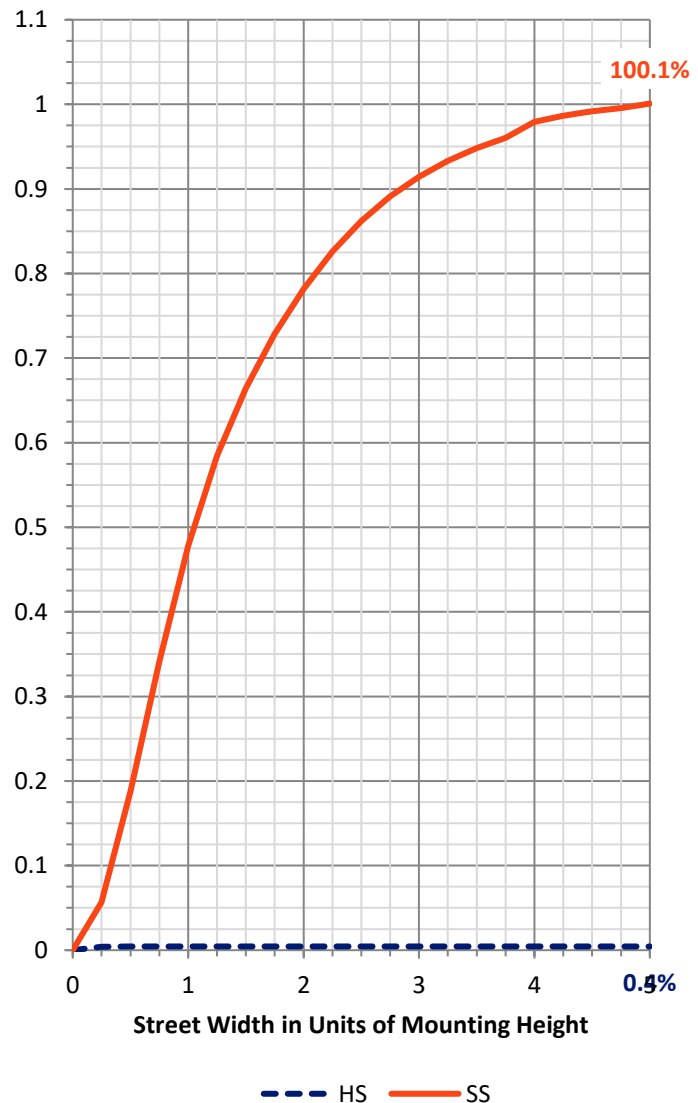
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	52.6	0.0	52.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	11947.2	0.0	11947.2
	% Fixture	99.6	0.0	99.6
Total	Lumens	11999.8	0.0	11999.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	25.3	0.2
10°-20°	191.7	1.6
20°-30°	577.2	4.8
30°-40°	1270.9	10.6
40°-50°	1953.0	16.3
50°-60°	2404.9	20.0
60°-70°	3036.2	25.3
70°-80°	2335.4	19.5
80°-90°	205.2	1.7
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°	11999.8	100.0
0°-180°	11999.8	100.0

Coefficient of Utilization



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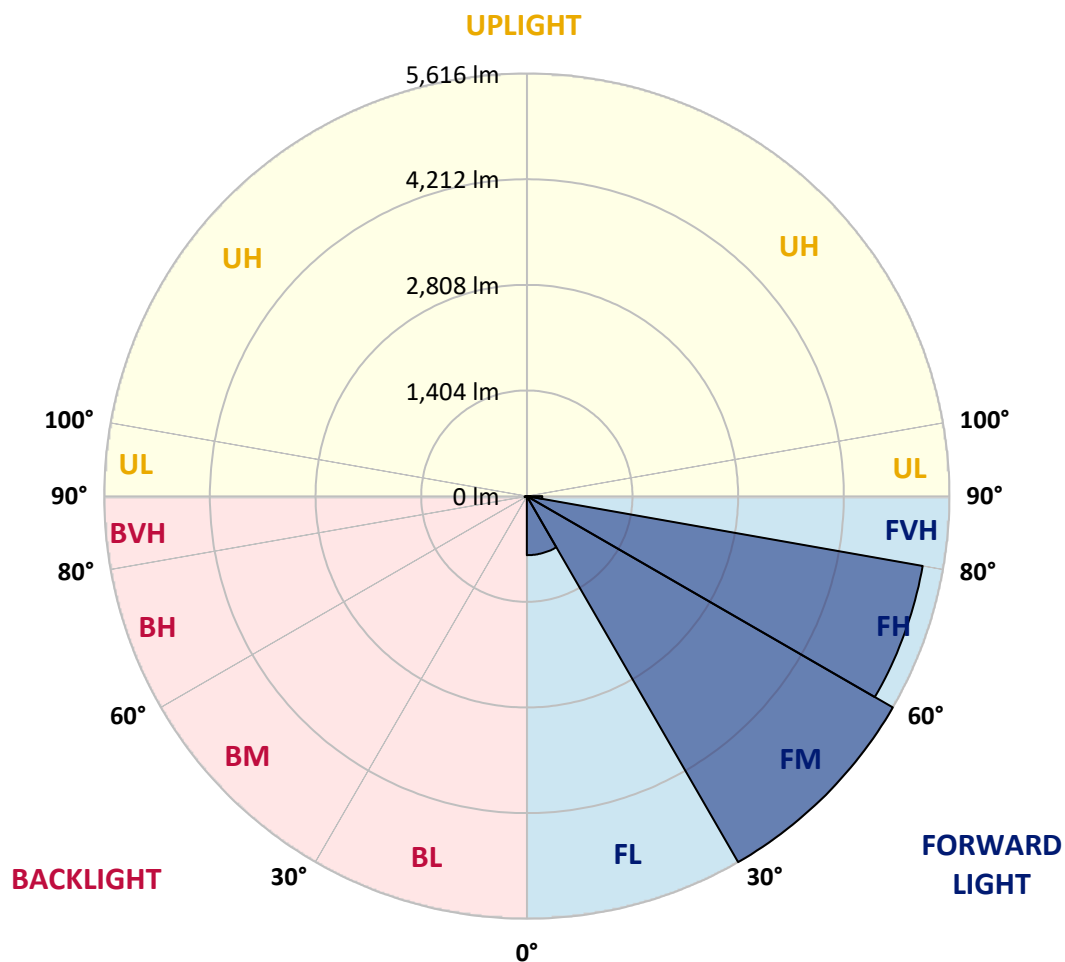
CATALOG NUMBER: GPC-SA2D-740-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	785.2	6.5			
FM	(30°-60°)	5616.0	46.8			
FH	(60°-80°)	5341.4	44.5			G3/7500
FVH	(80°-90°)	204.6	1.7			G2/225
BL	(0°-30°)	9.0	0.1	B0/110		
BM	(30°-60°)	12.9	0.1	B0/220		
BH	(60°-80°)	30.2	0.3	B0/110		G0/110
BVH	(80°-90°)	0.6	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-G3

Type IV Short



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CATALOG NUMBER: GPC-SA2D-740-U-T4BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	40°	45°	55°	65°	75°	85°
0°	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
2.5°	195.8	193.6	184.6	173.3	164.3	157.6	148.6	135.0	121.5	105.8	94.5
5°	513.2	510.9	474.9	429.9	369.1	328.6	288.1	222.8	168.8	130.5	99.0
7.5°	949.8	943.1	909.3	839.6	711.3	641.5	567.2	398.4	258.8	162.1	105.8
10°	1382.0	1377.5	1334.7	1233.4	1093.9	1024.1	925.1	679.7	407.4	211.6	114.8
12.5°	1636.3	1647.6	1616.1	1568.8	1449.5	1384.2	1271.7	988.1	625.7	290.4	126.0
15°	1845.7	1850.2	1820.9	1791.6	1726.4	1672.3	1577.8	1316.7	886.8	396.1	139.5
17.5°	2104.5	2097.8	2066.2	2032.5	1960.5	1919.9	1859.2	1620.6	1165.9	546.9	157.6
20°	2433.1	2415.1	2379.1	2320.6	2241.8	2192.3	2129.3	1931.2	1445.0	713.5	180.1
22.5°	2854.0	2831.5	2793.3	2739.2	2599.7	2523.2	2442.1	2196.8	1753.4	925.1	209.3
25°	3340.2	3328.9	3288.4	3211.9	3063.3	2962.1	2831.5	2507.4	2059.5	1150.2	245.3
27.5°	3911.9	3891.6	3837.6	3747.6	3587.8	3455.0	3292.9	2849.5	2352.1	1388.7	290.4
30°	4551.1	4506.1	4395.8	4317.0	4130.2	3999.7	3810.6	3304.2	2653.7	1638.6	337.6
32.5°	5145.3	5086.8	4927.0	4819.0	4645.7	4528.6	4355.3	3763.3	2993.6	1899.7	398.4
35°	5683.3	5620.3	5361.4	5197.1	5109.3	5010.3	4834.7	4287.8	3360.5	2178.8	468.2
37.5°	6137.9	6074.9	5741.8	5483.0	5428.9	5395.2	5253.4	4731.2	3776.9	2493.9	549.2
40°	6392.3	6351.8	6063.7	5771.1	5667.5	5627.0	5523.5	5102.6	4240.5	2809.0	643.7
42.5°	6471.1	6446.3	6212.2	6068.2	5879.1	5798.1	5674.3	5386.2	4638.9	3162.4	751.8
45°	6428.3	6401.3	6230.2	6264.0	6106.4	5948.9	5780.1	5579.7	4974.3	3578.8	886.8
47.5°	6246.0	6237.0	6119.9	6311.3	6293.3	6113.2	5903.9	5708.0	5262.4	3981.7	1055.6
50°	5800.3	5795.8	5849.8	6246.0	6417.0	6248.2	6038.9	5822.8	5492.0	4384.6	1271.7
52.5°	5199.4	5230.9	5503.2	6124.4	6453.1	6354.0	6174.0	5953.4	5681.0	4787.5	1562.1
55°	4882.0	4909.0	5266.9	5991.6	6446.3	6417.0	6311.3	6079.4	5854.3	5118.3	1949.2
57.5°	5122.8	5093.6	5257.9	5973.6	6417.0	6471.1	6410.3	6178.5	6011.9	5410.9	2484.9
60°	5579.7	5570.7	5591.0	6101.9	6477.8	6558.8	6516.1	6246.0	6167.2	5633.8	3074.6
62.5°	6041.2	6016.4	6036.7	6455.3	6689.4	6745.7	6693.9	6356.3	6288.8	5795.8	3713.8
65°	6270.7	6252.7	6347.3	6810.9	6991.0	7029.3	6961.7	6534.1	6309.0	5879.1	4116.7
67.5°	6241.5	6237.0	6457.6	7060.8	7243.1	7265.6	7209.3	6711.9	6223.5	5876.9	4159.5
69°	6104.2	6095.2	6385.5	7085.5	7324.1	7339.9	7247.6	6621.9	6007.4	5726.1	3855.6
70°	5942.1	5951.1	6279.7	7040.5	7326.4	7303.9	7090.0	6493.6	5843.1	5552.7	3468.5
72.5°	5338.9	5395.2	5845.3	6745.7	7018.0	6765.9	6486.8	6072.7	5530.2	4733.4	2421.9
75°	4465.6	4544.4	5125.1	6133.4	6034.4	5908.4	5874.6	5559.5	5010.3	3144.4	1721.9
77.5°	2183.3	2444.4	3637.3	4710.9	4951.8	5080.1	5032.8	4596.1	4026.7	1544.1	1123.2
80°	114.8	119.3	191.3	450.2	2293.6	2917.0	3587.8	3509.0	3047.6	704.5	592.0
82.5°	60.8	60.8	67.5	78.8	92.3	110.3	292.6	2010.0	1811.9	362.4	220.6
85°	33.8	33.8	40.5	54.0	69.8	81.0	92.3	121.5	389.4	130.5	36.0
87.5°	15.8	20.3	27.0	38.3	49.5	63.0	72.0	90.0	114.8	110.3	6.8
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
2.5°	87.8	83.3	76.5	72.0	69.8	65.3	60.8	58.5	56.3	54.0	56.3
5°	87.8	81.0	69.8	63.0	58.5	51.8	47.3	45.0	42.8	40.5	40.5
7.5°	87.8	76.5	63.0	54.0	47.3	42.8	36.0	33.8	31.5	29.3	29.3
10°	90.0	72.0	56.3	47.3	40.5	33.8	29.3	24.8	22.5	22.5	22.5
12.5°	90.0	67.5	49.5	40.5	33.8	27.0	20.3	15.8	13.5	13.5	13.5
15°	90.0	63.0	45.0	33.8	27.0	20.3	11.3	6.8	4.5	4.5	2.3
17.5°	92.3	60.8	40.5	29.3	20.3	11.3	2.3	0.0	0.0	0.0	0.0
20°	96.8	58.5	36.0	24.8	13.5	4.5	0.0	0.0	0.0	0.0	0.0
22.5°	101.3	56.3	31.5	18.0	6.8	2.3	0.0	0.0	0.0	0.0	0.0
25°	110.3	56.3	29.3	15.8	4.5	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	119.3	56.3	22.5	9.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0
30°	126.0	56.3	20.3	6.8	2.3	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	135.0	56.3	18.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	141.8	54.0	13.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	148.6	51.8	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	157.6	49.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	166.6	45.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	177.8	42.8	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	193.6	40.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	216.1	40.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	254.3	40.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	317.4	40.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	427.7	40.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	643.7	40.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	994.9	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1521.5	54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1928.9	65.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69°	1742.1	60.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1476.5	47.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	821.5	24.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	427.7	11.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	182.3	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	54.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	18.0	4.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	6.8	4.5	2.3	2.3	2.3	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	4.5	2.3	2.3	2.3	2.3	0.0	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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

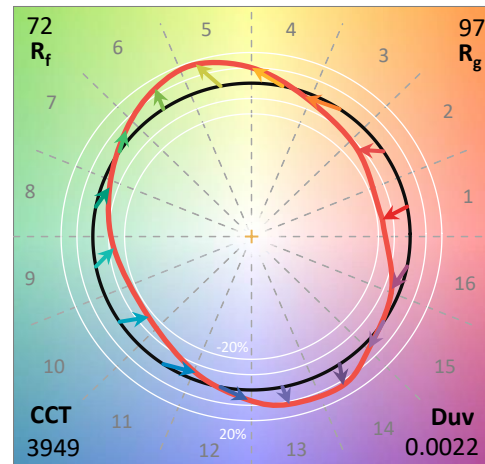
Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-1
 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-740-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949	CRI (Ra):	70.7		
CIE u':	0.2248	R1:	68.0	R9:	-36.7
CIE v':	0.5053	R2:	76.0	R10:	45.1
Duv:	0.0022	R3:	84.3	R11:	70.7
CIE x:	0.3844	R4:	72.0	R12:	47.1
CIE y:	0.3840	R5:	68.6	R13:	68.5
CIE z:	0.2316	R6:	68.3	R14:	91.1
Peak Wavelength (nm):	440	R7:	77.9	R15:	58.7
Dominant Wavelength (nm):	578	R8:	50.3		
Purity:	30.60026				
Rf:	71.8				
Rg:	96.5				



Test Conditions

Stabilization Time: 34M
 Operation Time: 1H 34M
 Sphere Temperature (°C): 25.2

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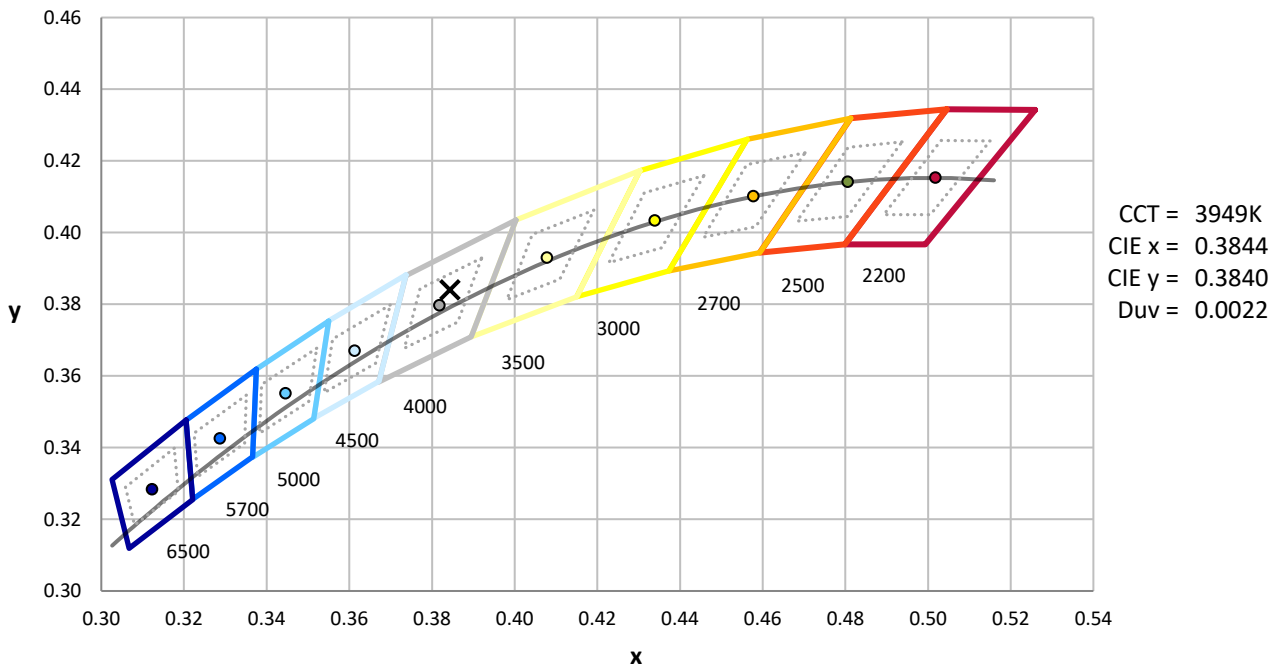
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 4000K 4-step quadrangle

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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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength


Scotopic Lumens: NR
S/P: 1.47

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.78

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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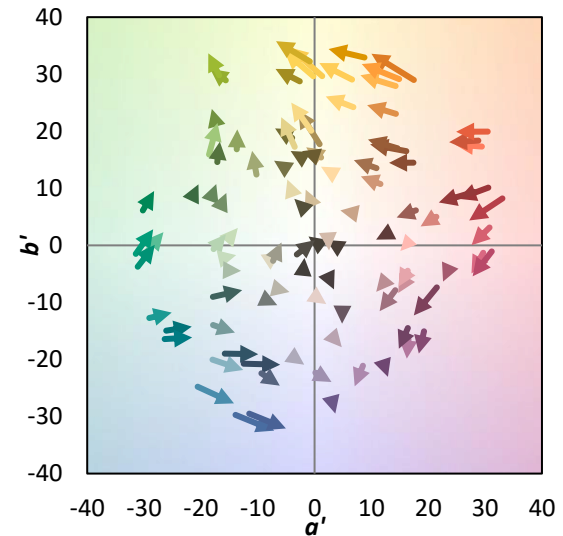
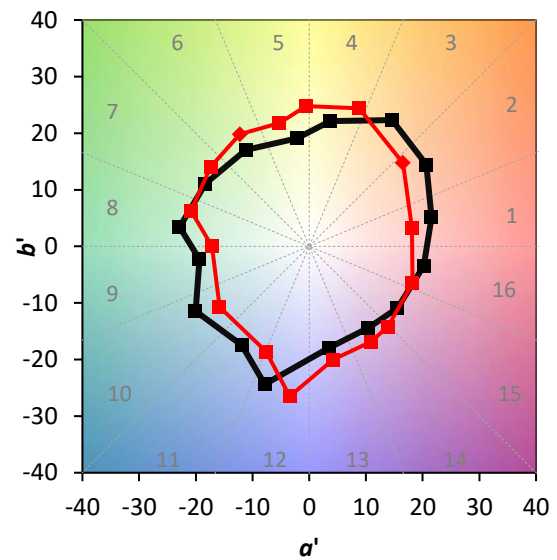
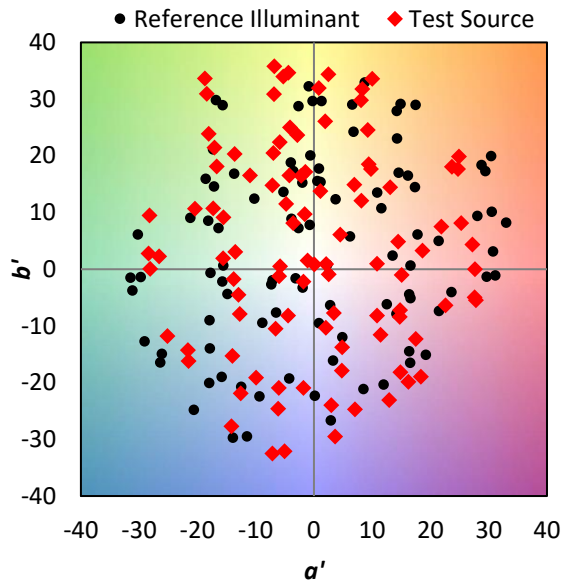
TM-30-18

Summary

$R_f = 71.8$
 $R_g = 96.5$
 $CIE R_a = 70.7$
 $R_g = -36.7$



Color Vector Graphics

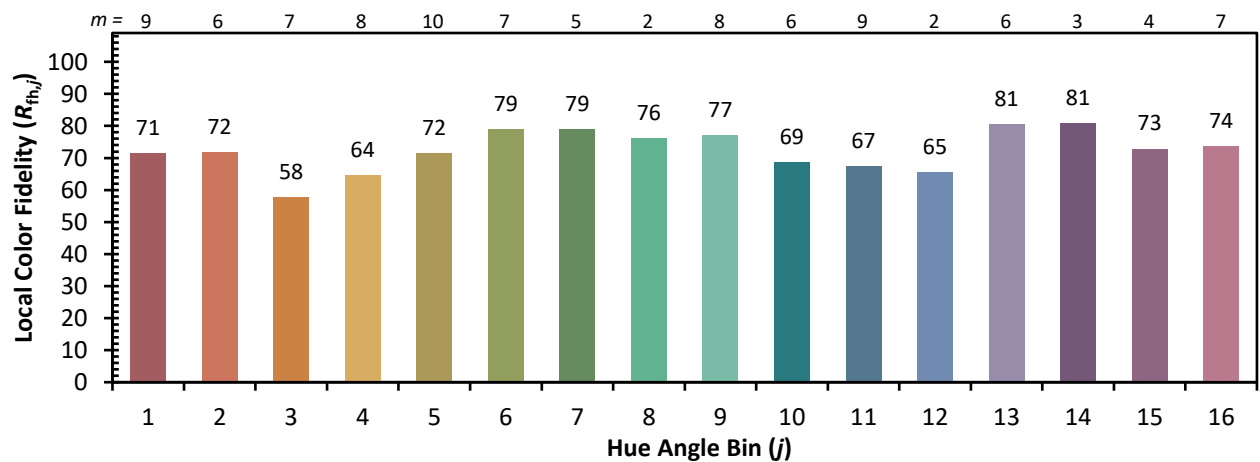
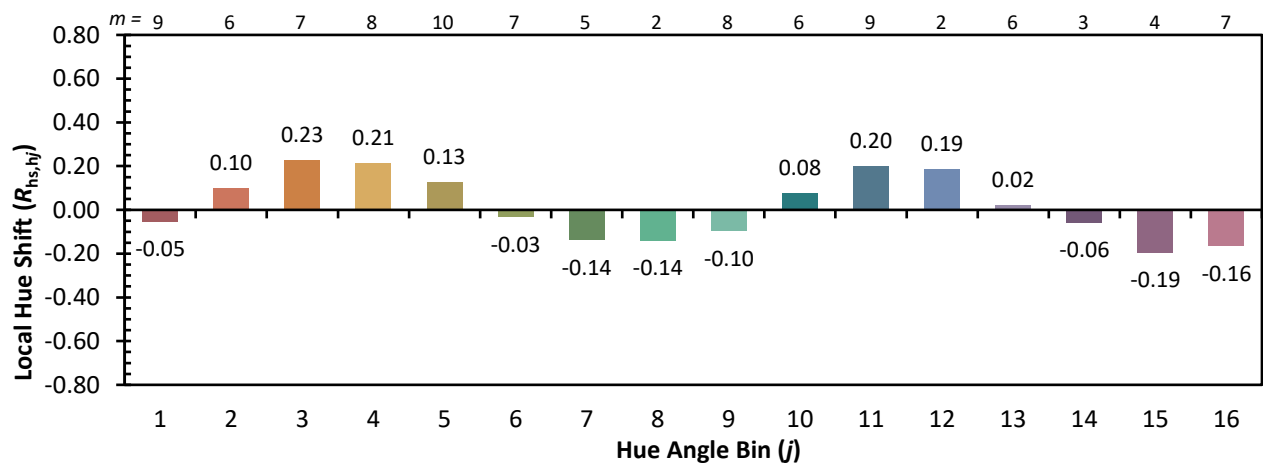


Individual Sample Fidelity Index ($R_{f,i}$)

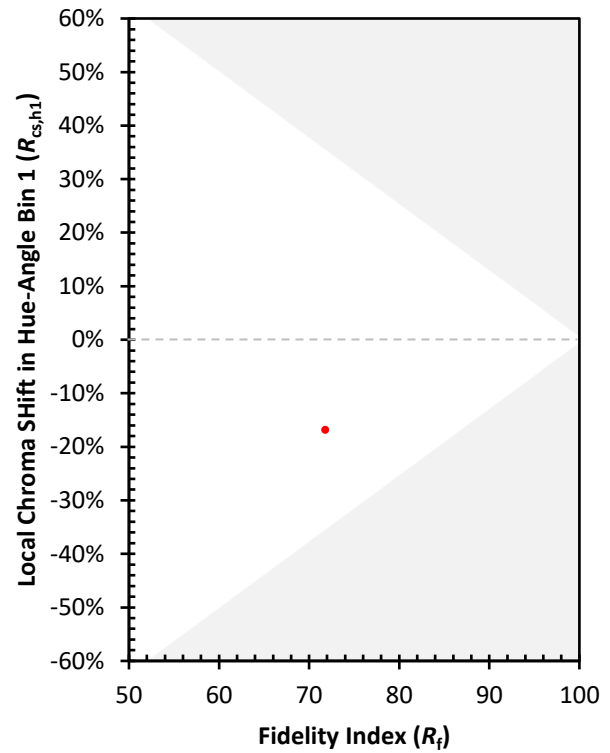
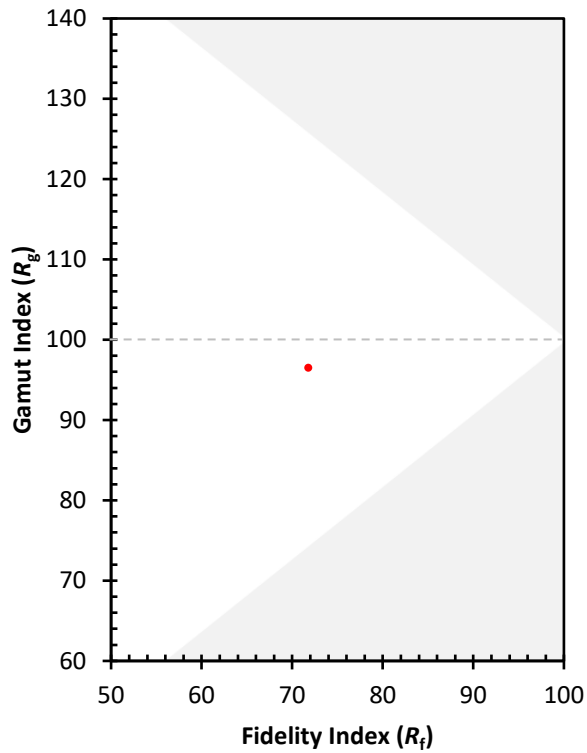
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)