

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: P1047719

Luminaire Tested: **GALN-SA6C-727-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047719
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA6C-727-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
70CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (84) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 30076 lumens
Efficiency: N/A
Efficacy: 106.5 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



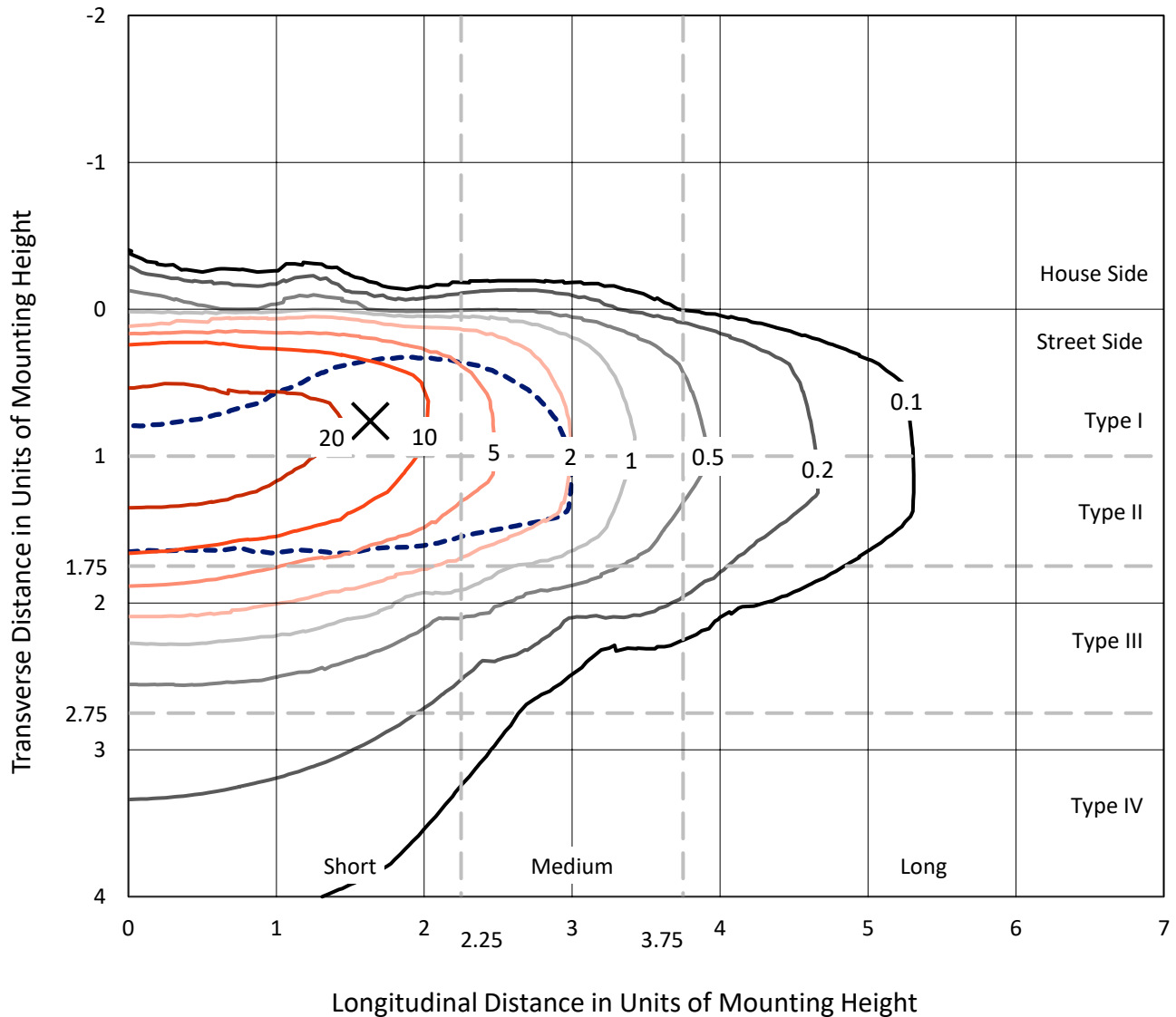
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

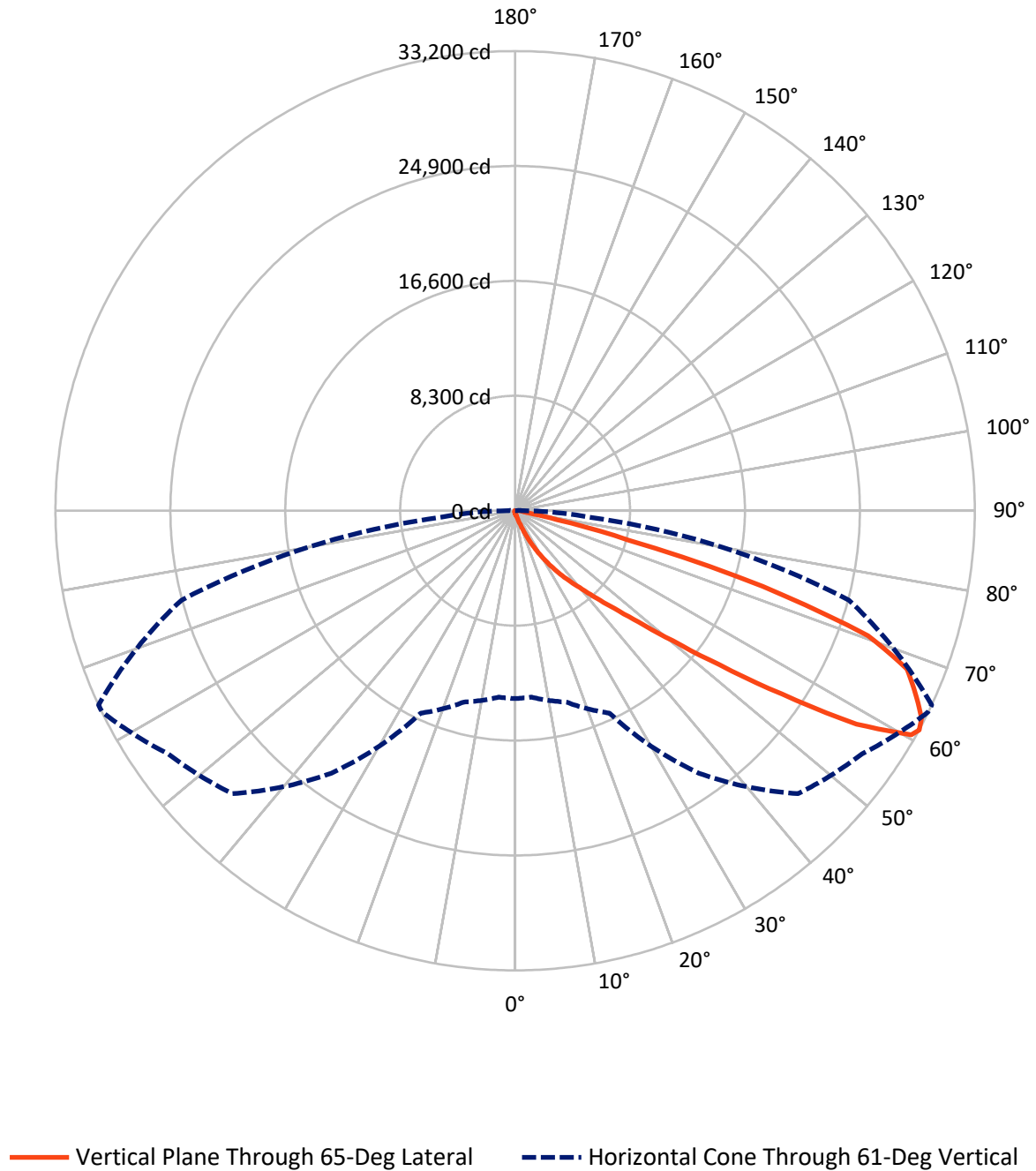


Based on 15 foot mounting height. Maximum calculated value = 39.8 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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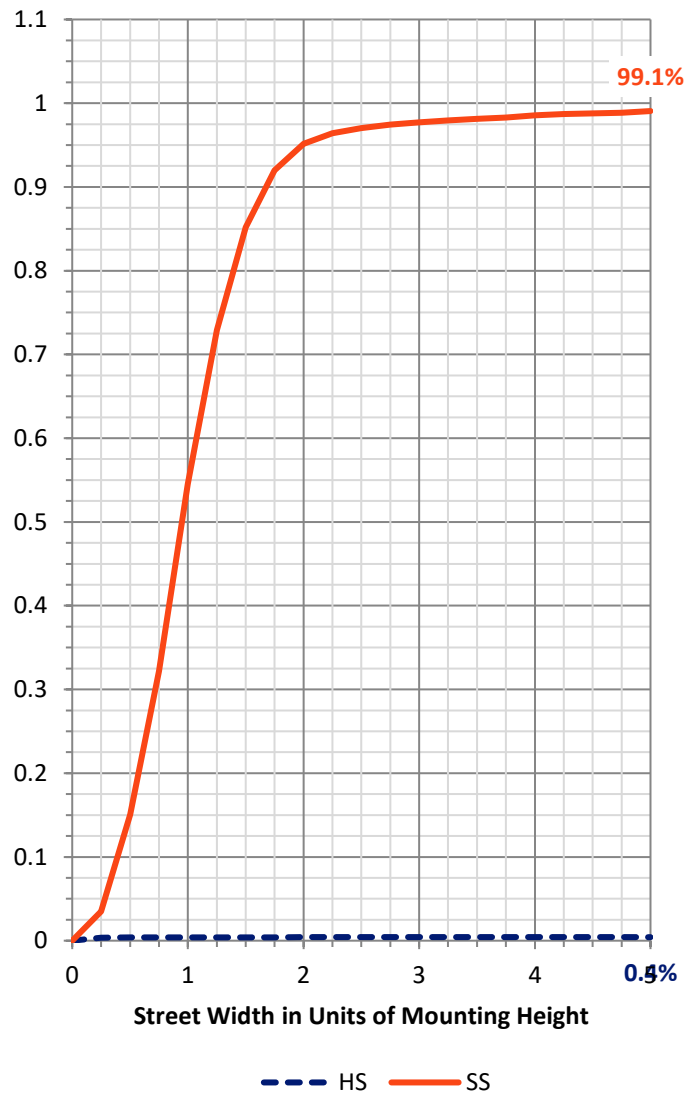
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	128.4	0.0	128.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	29947.6	0.0	29947.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	30076.0	0.0	30076.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	23.4	0.1
10°-20°	247.3	0.8
20°-30°	887.6	3.0
30°-40°	2363.1	7.9
40°-50°	6207.8	20.6
50°-60°	9617.1	32.0
60°-70°	8063.8	26.8
70°-80°	2373.0	7.9
80°-90°	292.7	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°	30076.0	100.0
0°-180°	30076.0	100.0



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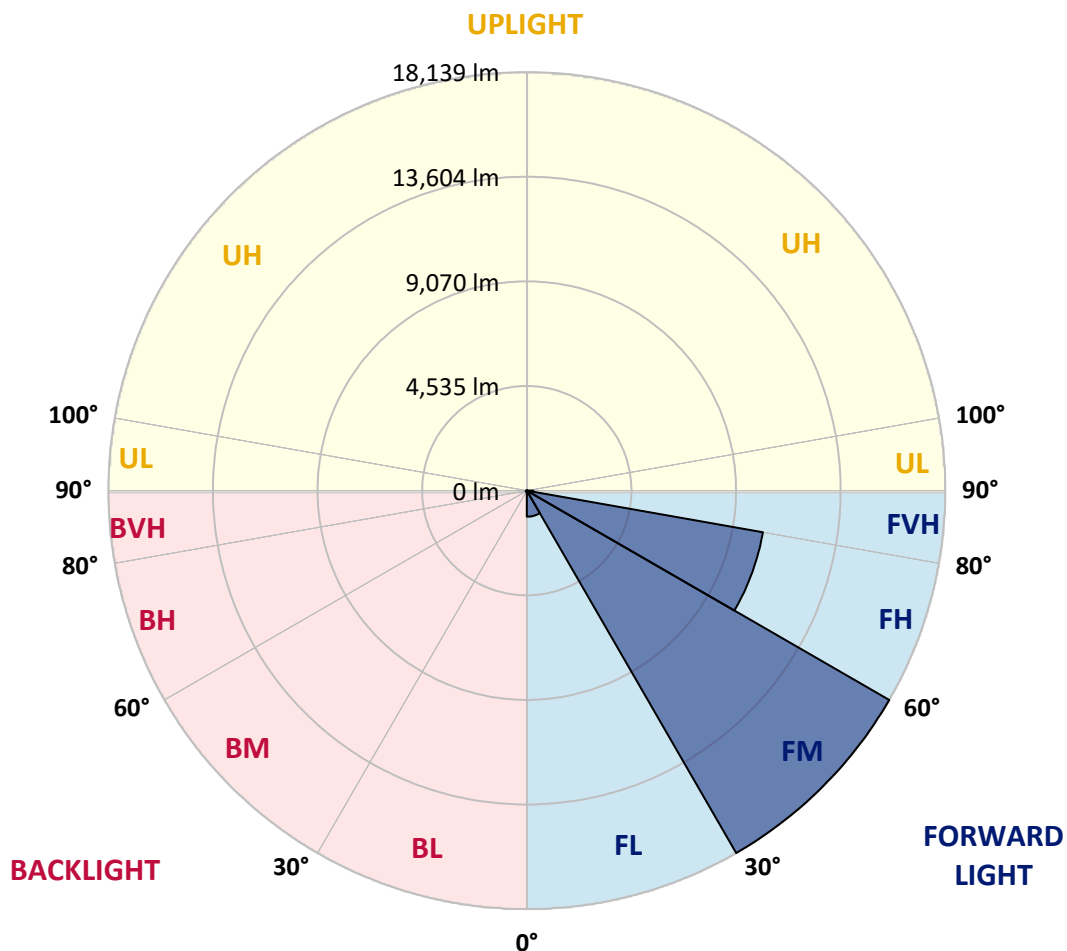
CATALOG NUMBER: GALN-SA6C-727-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1129.5	3.8			
FM	(30°-60°)	18139.2	60.3			
FH	(60°-80°)	10391.6	34.6			G4/12000
FVH	(80°-90°)	287.3	1.0			G3/500
BL	(0°-30°)	28.8	0.1	B0/110		
BM	(30°-60°)	48.9	0.2	B0/220		
BH	(60°-80°)	45.3	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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CATALOG NUMBER: GALN-SA6C-727-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1
2.5°	223.4	225.5	221.4	213.1	206.9	206.9	204.8	198.6	198.6	192.4	188.3
5°	312.4	308.3	300.0	283.4	269.0	254.5	240.0	225.5	223.4	204.8	192.4
7.5°	511.0	515.2	488.3	436.5	393.1	337.2	285.5	254.5	250.3	219.3	194.5
10°	1121.3	1090.3	1028.2	827.6	680.7	513.1	380.7	295.9	291.7	235.9	198.6
12.5°	2044.1	2019.2	1905.5	1698.6	1320.0	918.6	556.5	366.2	353.8	250.3	200.7
15°	2946.1	2906.8	2844.7	2635.8	2193.0	1646.8	910.3	500.7	467.6	271.0	198.6
17.5°	3521.3	3527.5	3471.6	3382.7	3097.1	2437.2	1572.4	746.9	682.7	308.3	194.5
20°	4024.0	4009.5	4040.6	3993.0	3792.3	3312.3	2288.2	1183.4	1073.8	368.3	196.5
22.5°	4603.3	4638.5	4661.2	4650.9	4429.5	4019.9	3101.3	1771.0	1632.4	477.9	202.8
25°	5379.1	5375.0	5377.1	5350.2	5135.0	4679.9	3916.4	2501.3	2360.6	655.8	217.2
27.5°	6192.2	6217.1	6227.4	6130.2	5848.8	5401.9	4671.6	3299.9	3134.4	941.4	235.9
30°	7303.2	7282.5	7235.0	7036.3	6695.0	6140.5	5416.4	4137.8	3964.0	1340.6	264.8
32.5°	8801.1	8778.4	8538.4	8099.8	7588.7	6910.1	6165.3	4977.8	4766.8	1839.3	304.1
35°	11269.3	11304.5	10714.8	9579.0	8662.5	7834.9	6995.0	5813.6	5627.4	2453.7	357.9
37.5°	15049.2	14856.8	14056.1	12049.3	10075.6	8989.4	7787.3	6657.7	6496.4	3210.9	428.3
40°	18721.5	18531.2	18299.4	16398.1	12531.3	10261.8	8896.3	7648.7	7439.8	4065.4	531.7
42.5°	22582.1	22476.6	22466.2	21032.5	17012.6	12262.4	10230.7	8809.4	8631.5	5002.6	701.4
45°	25317.2	25211.6	25433.0	25683.4	23115.9	16549.2	12554.1	10317.6	10059.0	6140.5	972.4
47.5°	25685.4	25689.6	26281.3	27065.4	27650.9	23180.0	15649.2	12316.2	12001.7	7768.7	1427.5
50°	24460.6	24508.2	25449.6	26852.3	28428.8	28743.3	21106.9	15216.8	14751.3	9699.0	2073.0
52.5°	22129.0	22182.8	23494.5	25801.3	27713.0	30079.8	27533.0	19011.1	18475.3	12107.2	2983.4
55°	20029.0	20062.1	21566.2	24481.3	26850.2	29353.6	31348.0	24077.9	23374.5	15069.9	3881.3
57.5°	17949.8	17873.3	18851.8	22189.0	26703.3	28461.9	31910.8	29852.2	29076.4	18307.7	4580.6
60°	15169.2	15040.9	15827.1	17949.8	24771.0	29047.4	30857.7	33046.6	32870.7	22815.9	5120.5
61°	13569.9	13516.1	14306.5	16127.1	23144.8	28898.4	30605.3	33181.1	33199.7	24948.9	5362.6
62.5°	9690.7	9843.8	11052.1	13418.9	19385.6	27932.3	30638.4	32765.2	32949.3	27783.3	5989.5
65°	4307.5	4553.7	5492.9	7419.1	11273.5	23235.8	30344.6	31852.8	31761.8	28561.2	8149.4
67.5°	2555.1	2592.3	3059.9	4204.0	5970.9	12498.2	26777.8	30646.7	30524.6	24864.1	10139.7
70°	2013.0	2031.7	2180.6	2637.9	3465.4	4787.4	15283.0	26515.1	27046.8	20161.5	9926.6
72.5°	1909.6	1905.5	1926.1	2006.8	2182.7	2375.1	5917.1	17625.0	18707.0	14519.6	8323.2
75°	1884.8	1876.5	1855.8	1824.8	1580.6	1398.6	1833.0	7795.6	8422.5	9920.4	6266.7
77.5°	1828.9	1831.0	1835.1	1750.3	1355.1	988.9	887.6	2501.3	3076.5	6295.7	4454.3
80°	1237.2	1255.8	1286.9	1253.8	1218.6	715.8	626.9	889.6	902.0	3533.7	2942.0
82.5°	626.9	626.9	612.4	546.2	471.7	465.5	498.6	645.5	653.8	1787.5	1384.1
85°	378.6	399.3	407.6	370.3	339.3	312.4	380.7	513.1	531.7	693.1	322.7
87.5°	84.8	86.9	95.2	126.2	184.1	250.3	353.8	469.6	477.9	444.8	39.3
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: GALN-SA6C-727-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1	184.1
2.5°	186.2	182.1	180.0	173.8	167.6	161.4	157.2	155.2	157.2	159.3	159.3
5°	184.1	177.9	167.6	157.2	149.0	140.7	132.4	130.3	130.3	132.4	132.4
7.5°	184.1	173.8	159.3	146.9	134.5	122.1	115.9	111.7	113.8	113.8	113.8
10°	184.1	171.7	153.1	134.5	120.0	105.5	95.2	91.0	91.0	91.0	91.0
12.5°	182.1	169.7	146.9	124.1	103.4	86.9	74.5	68.3	70.3	70.3	70.3
15°	177.9	163.4	138.6	105.5	82.8	66.2	53.8	47.6	49.7	53.8	55.9
17.5°	171.7	157.2	124.1	89.0	66.2	49.7	37.2	33.1	35.2	41.4	41.4
20°	169.7	151.0	109.7	72.4	49.7	35.2	24.8	20.7	22.8	31.0	33.1
22.5°	169.7	146.9	99.3	60.0	37.2	22.8	14.5	8.3	8.3	14.5	14.5
25°	171.7	144.8	91.0	49.7	26.9	16.6	8.3	4.1	8.3	22.8	26.9
27.5°	175.9	142.8	86.9	41.4	20.7	14.5	6.2	14.5	24.8	24.8	24.8
30°	180.0	138.6	80.7	35.2	18.6	10.3	10.3	20.7	20.7	24.8	26.9
32.5°	186.2	136.5	76.5	31.0	14.5	8.3	14.5	12.4	12.4	14.5	16.6
35°	198.6	138.6	72.4	31.0	14.5	10.3	12.4	6.2	4.1	4.1	4.1
37.5°	215.2	140.7	66.2	26.9	12.4	12.4	6.2	0.0	0.0	0.0	0.0
40°	242.1	146.9	62.1	24.8	10.3	10.3	2.1	0.0	0.0	0.0	0.0
42.5°	287.6	159.3	60.0	22.8	10.3	8.3	0.0	0.0	0.0	0.0	0.0
45°	378.6	188.3	55.9	20.7	10.3	4.1	0.0	0.0	0.0	0.0	0.0
47.5°	544.1	256.5	53.8	16.6	6.2	0.0	0.0	0.0	0.0	0.0	0.0
50°	794.5	347.6	51.7	14.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	1013.8	366.2	35.2	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	1038.6	252.4	26.9	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	827.6	163.4	22.8	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	626.9	124.1	20.7	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	602.1	111.7	20.7	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	664.1	97.2	18.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1080.0	80.7	16.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1876.5	70.3	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2371.0	66.2	12.4	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2066.8	60.0	12.4	4.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0
75°	1243.4	51.7	12.4	8.3	4.1	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	651.7	39.3	12.4	10.3	6.2	2.1	0.0	0.0	0.0	0.0	0.0
80°	316.5	35.2	14.5	10.3	8.3	4.1	0.0	0.0	0.0	0.0	0.0
82.5°	124.1	29.0	16.6	14.5	10.3	6.2	2.1	0.0	0.0	0.0	0.0
85°	55.9	24.8	18.6	16.6	14.5	8.3	2.1	0.0	0.0	0.0	0.0
87.5°	29.0	22.8	20.7	18.6	14.5	10.3	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

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-3
 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-727-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672	CRI (Ra):	71.1		
CIE u':	0.2638	R1:	68.3	R9:	-27.8
CIE v':	0.5276	R2:	79.8	R10:	54.4
Duv:	-0.0002	R3:	91.2	R11:	65.8
CIE x:	0.4619	R4:	69.4	R12:	45.6
CIE y:	0.4106	R5:	66.5	R13:	69.8
CIE z:	0.1275	R6:	72.6	R14:	94.5
Peak Wavelength (nm):	601	R7:	77.0	R15:	60.1
Dominant Wavelength (nm):	584	R8:	44.1		
Purity:	61.88407				
Rf:	67.9				
Rg:	98.6				



Test Conditions

Stabilization Time: 21M
 Operation Time: 1H 21M
 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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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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.02

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.71

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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TM-30-18

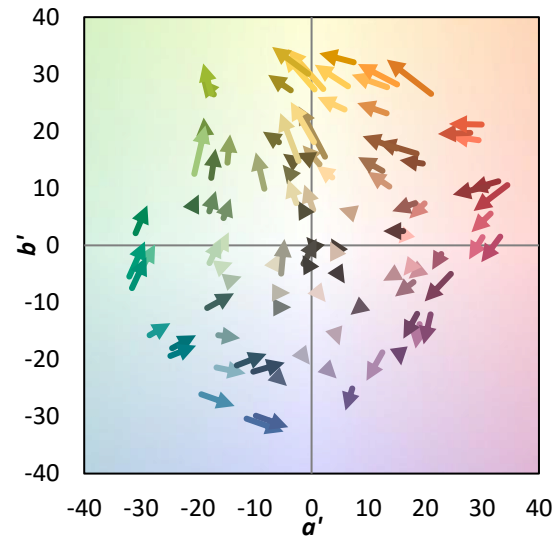
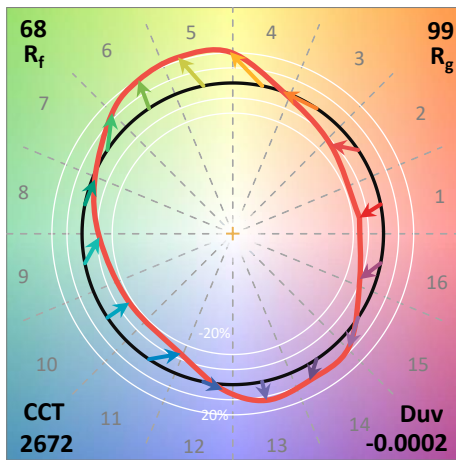
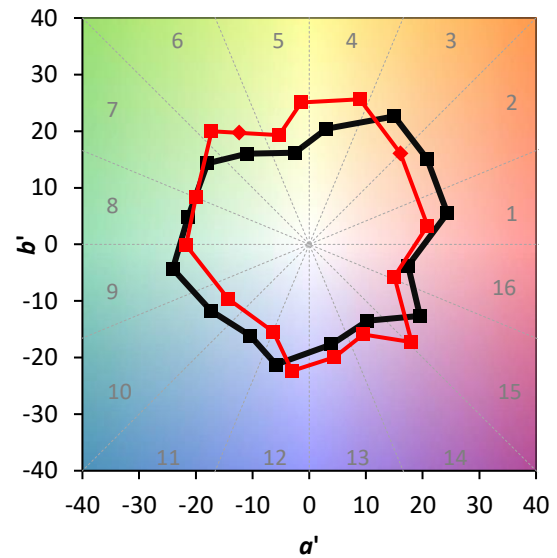
Summary

$R_f = 67.9$
 $R_g = 98.6$
 $CIE R_a = 71.1$
 $R_g = -27.8$

Spectral Power Distribution Comparison

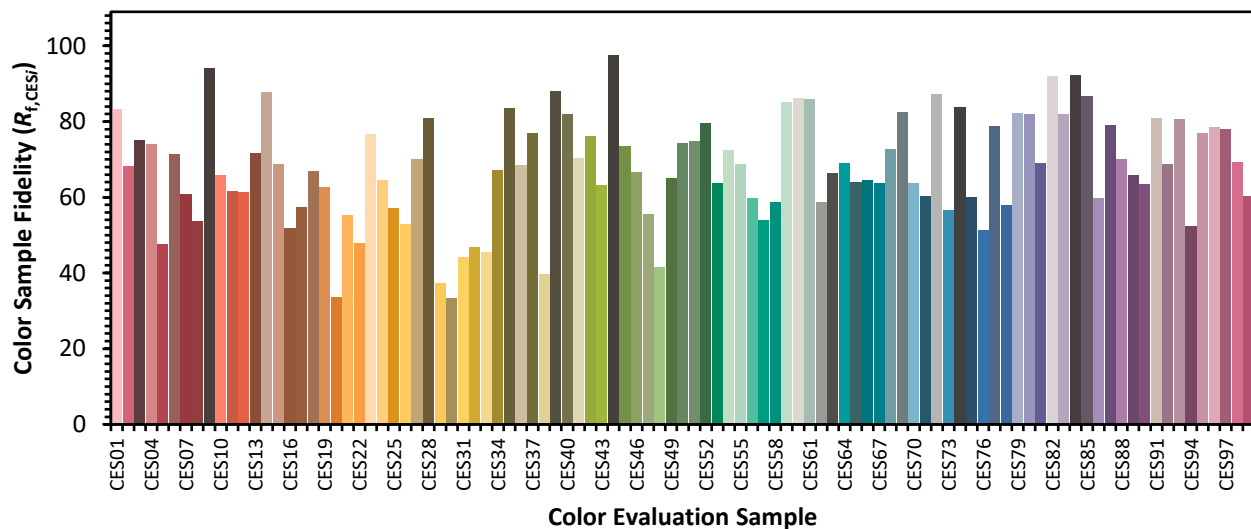


Color Vector Graphics

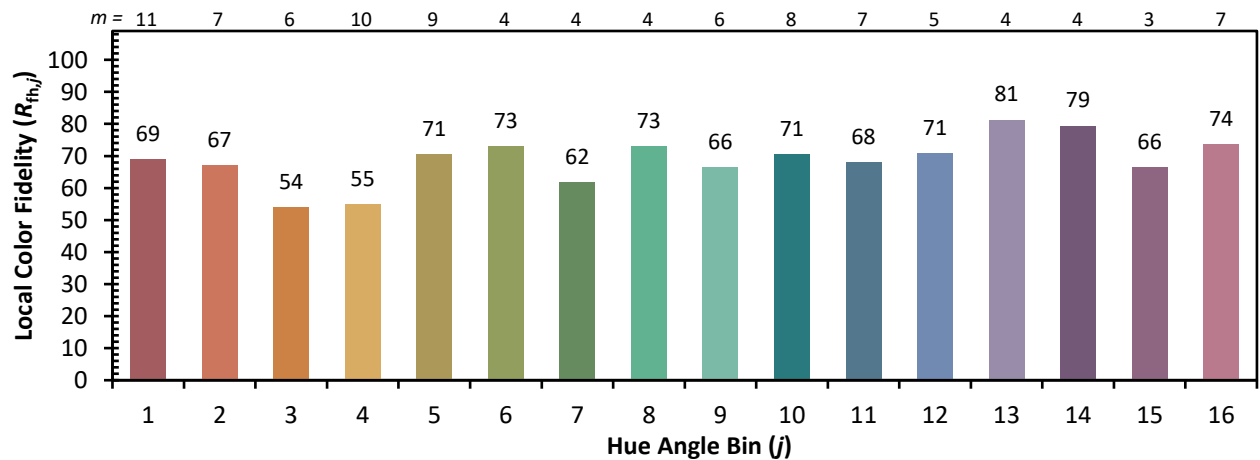


Individual Sample Fidelity Index ($R_{f,i}$)

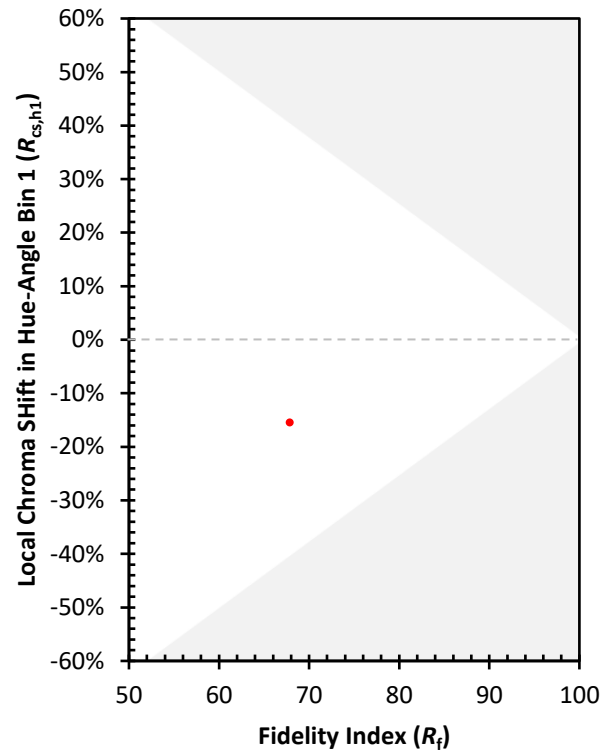
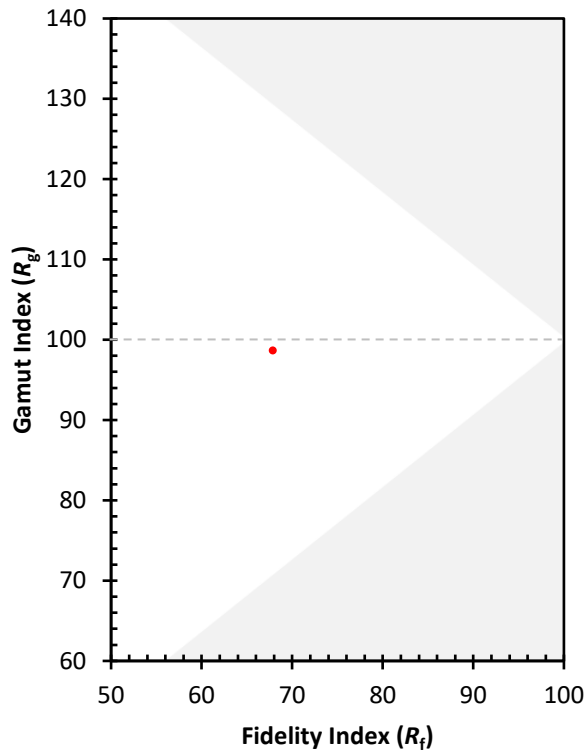
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)