

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: P1047625

Luminaire Tested: **GALN-SA1A-740-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047625
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA1A-740-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 1xLight Square PACKAGE
70CRI 4000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3639 lumens
Efficiency: N/A
Efficacy: 125.5 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 29
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

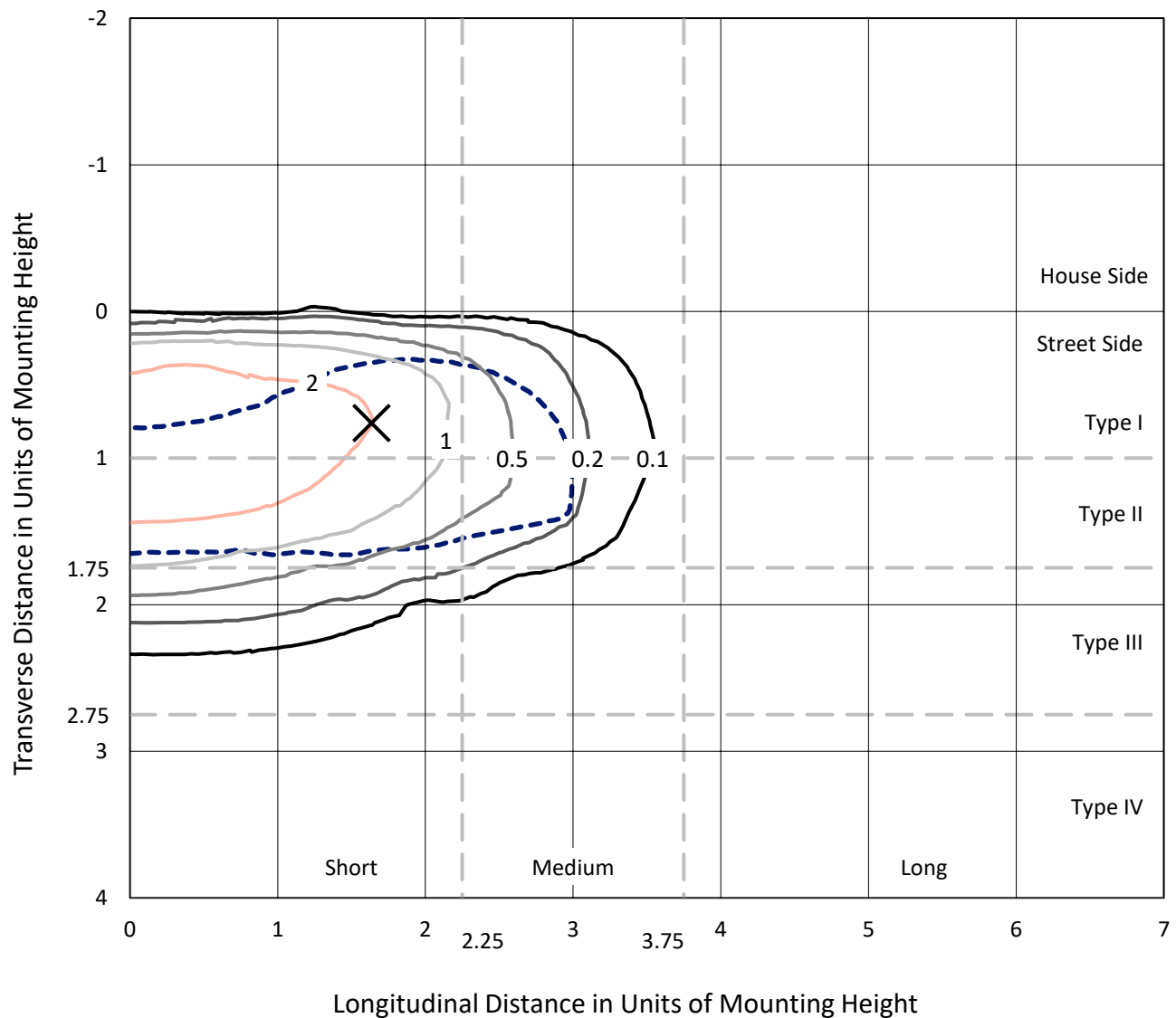


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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

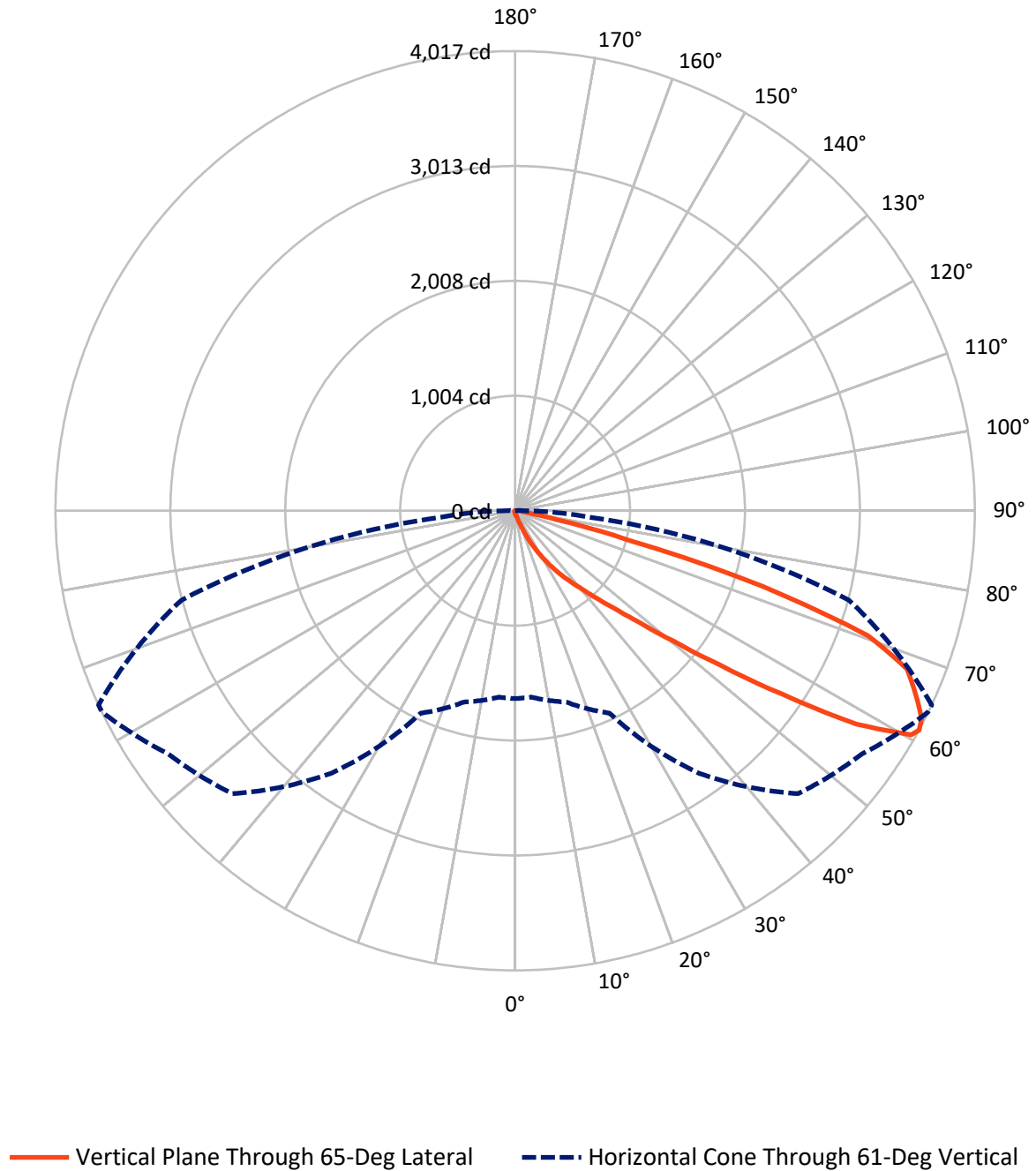


Based on 15 foot mounting height. Maximum calculated value = 4.8 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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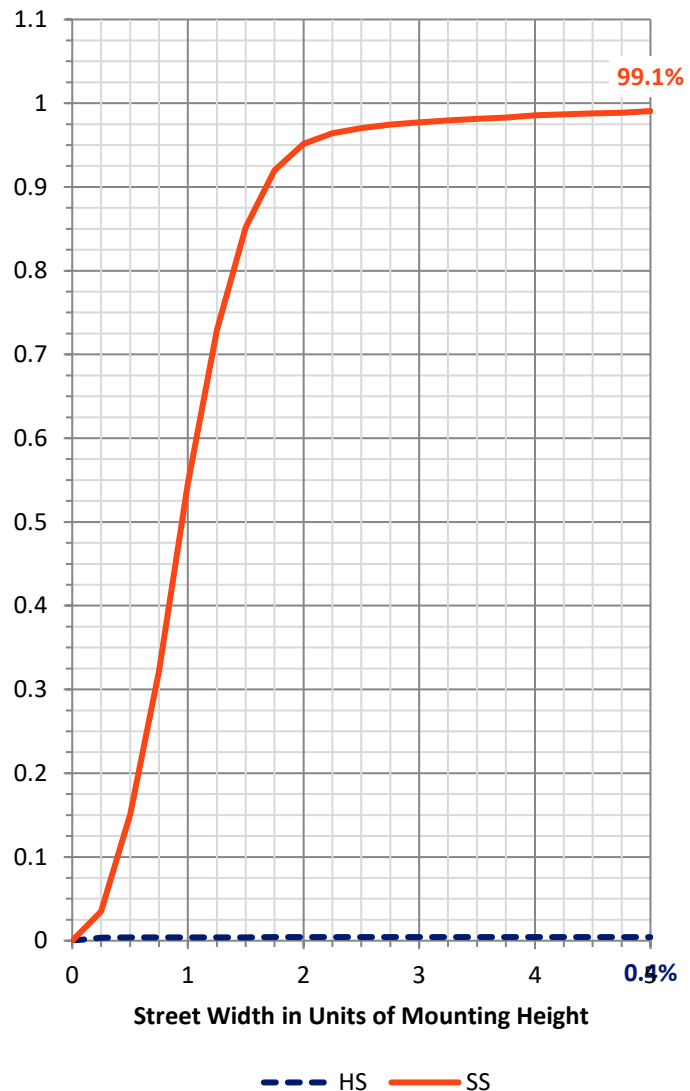
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	15.6	0.0	15.6
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	3623.4	0.0	3623.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	3639.0	0.0	3639.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	2.8	0.1
10°-20°	29.9	0.8
20°-30°	107.4	3.0
30°-40°	285.9	7.9
40°-50°	751.1	20.6
50°-60°	1163.6	32.0
60°-70°	975.7	26.8
70°-80°	287.1	7.9
80°-90°	35.4	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°	3639.0	100.0
0°-180°	3639.0	100.0



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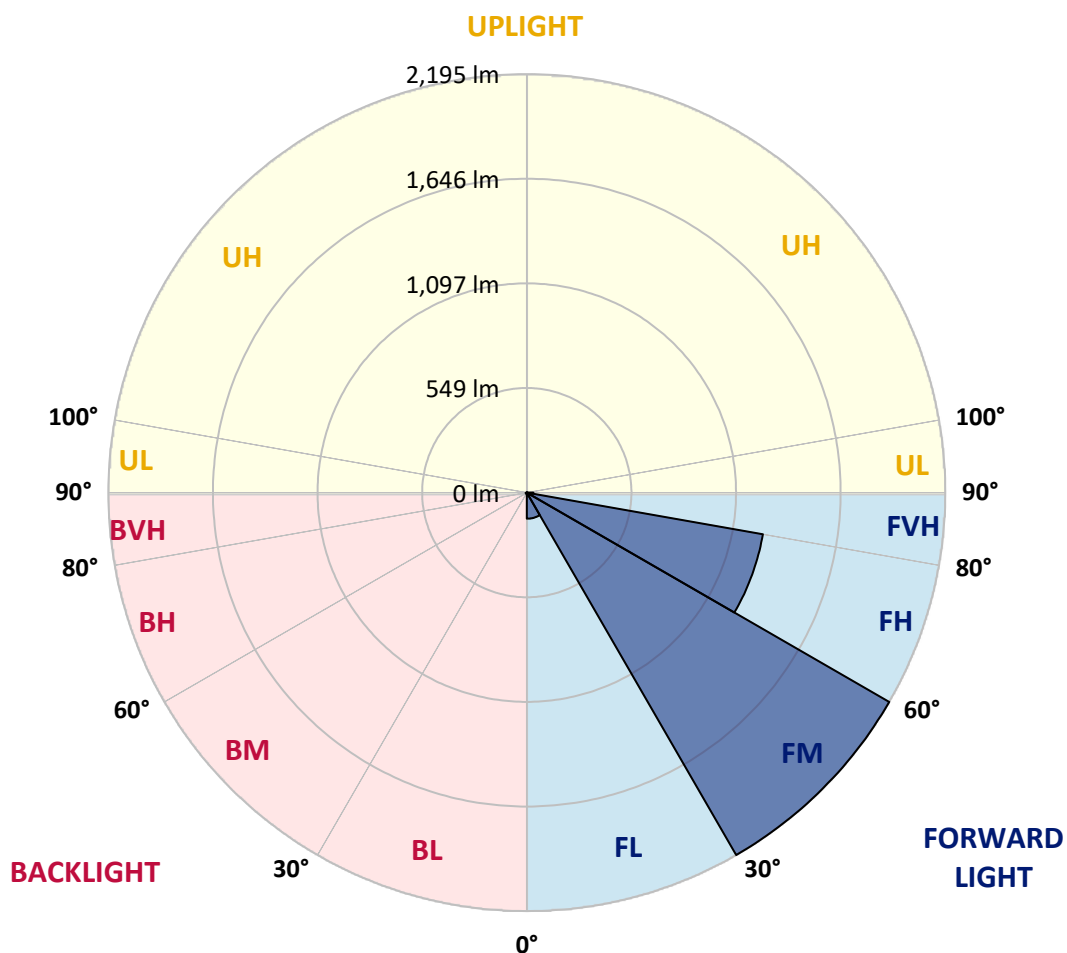
CATALOG NUMBER: GALN-SA1A-740-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	136.7	3.8			
FM	(30°-60°)	2194.7	60.3			
FH	(60°-80°)	1257.3	34.6			G1/1800
FVH	(80°-90°)	34.8	1.0			G1/100
BL	(0°-30°)	3.5	0.1	B0/110		
BM	(30°-60°)	5.9	0.2	B0/220		
BH	(60°-80°)	5.5	0.2	B0/110		G0/110
BVH	(80°-90°)	0.7	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



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CATALOG NUMBER: GALN-SA1A-740-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3
2.5°	27.0	27.3	26.8	25.8	25.0	25.0	24.8	24.0	24.0	23.3	22.8
5°	37.8	37.3	36.3	34.3	32.5	30.8	29.0	27.3	27.0	24.8	23.3
7.5°	61.8	62.3	59.1	52.8	47.6	40.8	34.5	30.8	30.3	26.5	23.5
10°	135.7	131.9	124.4	100.1	82.4	62.1	46.1	35.8	35.3	28.5	24.0
12.5°	247.3	244.3	230.5	205.5	159.7	111.1	67.3	44.3	42.8	30.3	24.3
15°	356.5	351.7	344.2	318.9	265.3	199.3	110.1	60.6	56.6	32.8	24.0
17.5°	426.0	426.8	420.0	409.3	374.7	294.9	190.2	90.4	82.6	37.3	23.5
20°	486.9	485.1	488.9	483.1	458.8	400.8	276.9	143.2	129.9	44.6	23.8
22.5°	557.0	561.2	564.0	562.7	535.9	486.4	375.2	214.3	197.5	57.8	24.5
25°	650.8	650.3	650.6	647.3	621.3	566.2	473.9	302.6	285.6	79.4	26.3
27.5°	749.2	752.2	753.5	741.7	707.7	653.6	565.2	399.3	379.2	113.9	28.5
30°	883.6	881.1	875.4	851.3	810.0	743.0	655.3	500.6	479.6	162.2	32.0
32.5°	1064.9	1062.1	1033.1	980.0	918.2	836.1	746.0	602.3	576.7	222.5	36.8
35°	1363.5	1367.8	1296.4	1159.0	1048.1	948.0	846.3	703.4	680.9	296.9	43.3
37.5°	1820.8	1797.6	1700.7	1457.9	1219.1	1087.6	942.2	805.5	786.0	388.5	51.8
40°	2265.2	2242.1	2214.1	1984.0	1516.2	1241.6	1076.4	925.4	900.2	491.9	64.3
42.5°	2732.3	2719.5	2718.2	2544.8	2058.4	1483.7	1237.8	1065.9	1044.3	605.3	84.9
45°	3063.2	3050.4	3077.2	3107.5	2796.8	2002.3	1518.9	1248.4	1217.1	743.0	117.7
47.5°	3107.7	3108.2	3179.8	3274.7	3345.5	2804.6	1893.4	1490.2	1452.1	940.0	172.7
50°	2959.5	2965.3	3079.2	3248.9	3439.7	3477.7	2553.8	1841.1	1784.8	1173.5	250.8
52.5°	2677.4	2683.9	2842.6	3121.8	3353.1	3639.4	3331.3	2300.2	2235.4	1464.9	361.0
55°	2423.4	2427.4	2609.3	2962.1	3248.7	3551.6	3792.9	2913.2	2828.1	1823.3	469.6
57.5°	2171.8	2162.5	2280.9	2684.7	3230.9	3443.7	3861.0	3611.9	3518.0	2215.1	554.2
60°	1835.4	1819.8	1915.0	2171.8	2997.1	3514.5	3733.5	3998.4	3977.1	2760.5	619.5
61°	1641.9	1635.3	1731.0	1951.3	2800.3	3496.5	3703.0	4014.7	4016.9	3018.6	648.8
62.5°	1172.5	1191.0	1337.2	1623.6	2345.5	3379.6	3707.0	3964.3	3986.6	3361.6	724.7
65°	521.2	551.0	664.6	897.7	1364.0	2811.4	3671.5	3853.9	3842.9	3455.7	986.0
67.5°	309.1	313.7	370.2	508.7	722.4	1512.2	3239.9	3708.0	3693.2	3008.4	1226.8
70°	243.6	245.8	263.8	319.2	419.3	579.2	1849.1	3208.1	3272.4	2439.4	1201.0
72.5°	231.0	230.5	233.0	242.8	264.1	287.4	715.9	2132.5	2263.4	1756.8	1007.0
75°	228.0	227.0	224.5	220.8	191.2	169.2	221.8	943.2	1019.1	1200.3	758.2
77.5°	221.3	221.5	222.0	211.8	164.0	119.7	107.4	302.6	372.2	761.7	538.9
80°	149.7	151.9	155.7	151.7	147.4	86.6	75.8	107.6	109.1	427.5	356.0
82.5°	75.8	75.8	74.1	66.1	57.1	56.3	60.3	78.1	79.1	216.3	167.5
85°	45.8	48.3	49.3	44.8	41.1	37.8	46.1	62.1	64.3	83.9	39.1
87.5°	10.3	10.5	11.5	15.3	22.3	30.3	42.8	56.8	57.8	53.8	4.8
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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CATALOG NUMBER: GALN-SA1A-740-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3
2.5°	22.5	22.0	21.8	21.0	20.3	19.5	19.0	18.8	19.0	19.3	19.3
5°	22.3	21.5	20.3	19.0	18.0	17.0	16.0	15.8	15.8	16.0	16.0
7.5°	22.3	21.0	19.3	17.8	16.3	14.8	14.0	13.5	13.8	13.8	13.8
10°	22.3	20.8	18.5	16.3	14.5	12.8	11.5	11.0	11.0	11.0	11.0
12.5°	22.0	20.5	17.8	15.0	12.5	10.5	9.0	8.3	8.5	8.5	8.5
15°	21.5	19.8	16.8	12.8	10.0	8.0	6.5	5.8	6.0	6.5	6.8
17.5°	20.8	19.0	15.0	10.8	8.0	6.0	4.5	4.0	4.3	5.0	5.0
20°	20.5	18.3	13.3	8.8	6.0	4.3	3.0	2.5	2.8	3.8	4.0
22.5°	20.5	17.8	12.0	7.3	4.5	2.8	1.8	1.0	1.0	1.8	1.8
25°	20.8	17.5	11.0	6.0	3.3	2.0	1.0	0.5	1.0	2.8	3.3
27.5°	21.3	17.3	10.5	5.0	2.5	1.8	0.8	1.8	3.0	3.0	3.0
30°	21.8	16.8	9.8	4.3	2.3	1.3	1.3	2.5	2.5	3.0	3.3
32.5°	22.5	16.5	9.3	3.8	1.8	1.0	1.8	1.5	1.5	1.8	2.0
35°	24.0	16.8	8.8	3.8	1.8	1.3	1.5	0.8	0.5	0.5	0.5
37.5°	26.0	17.0	8.0	3.3	1.5	1.5	0.8	0.0	0.0	0.0	0.0
40°	29.3	17.8	7.5	3.0	1.3	1.3	0.3	0.0	0.0	0.0	0.0
42.5°	34.8	19.3	7.3	2.8	1.3	1.0	0.0	0.0	0.0	0.0	0.0
45°	45.8	22.8	6.8	2.5	1.3	0.5	0.0	0.0	0.0	0.0	0.0
47.5°	65.8	31.0	6.5	2.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
50°	96.1	42.1	6.3	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	122.7	44.3	4.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	125.7	30.5	3.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	100.1	19.8	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	75.8	15.0	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	72.8	13.5	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	80.4	11.8	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	130.7	9.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	227.0	8.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	286.9	8.0	1.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	250.1	7.3	1.5	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0
75°	150.4	6.3	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	78.9	4.8	1.5	1.3	0.8	0.3	0.0	0.0	0.0	0.0	0.0
80°	38.3	4.3	1.8	1.3	1.0	0.5	0.0	0.0	0.0	0.0	0.0
82.5°	15.0	3.5	2.0	1.8	1.3	0.8	0.3	0.0	0.0	0.0	0.0
85°	6.8	3.0	2.3	2.0	1.8	1.0	0.3	0.0	0.0	0.0	0.0
87.5°	3.5	2.8	2.5	2.3	1.8	1.3	0.5	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

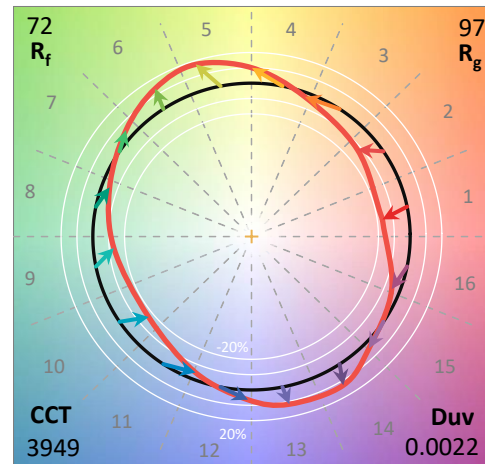
Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

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 ^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	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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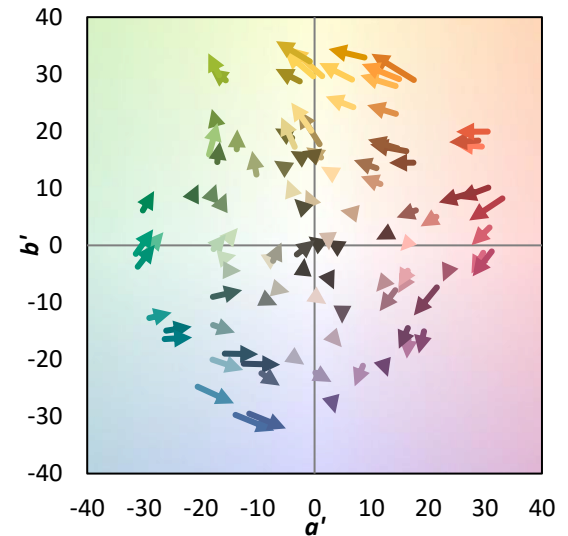
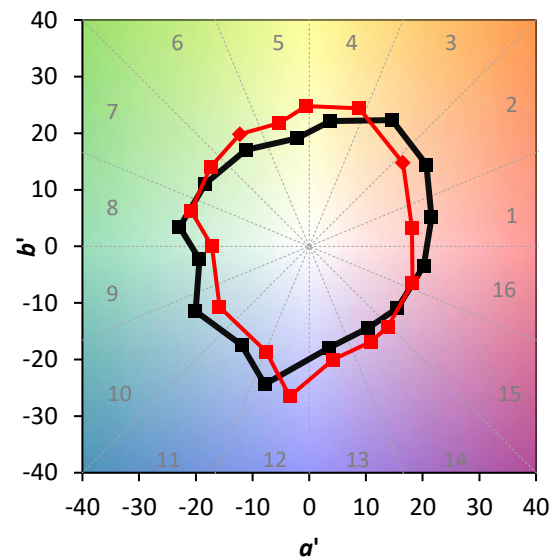
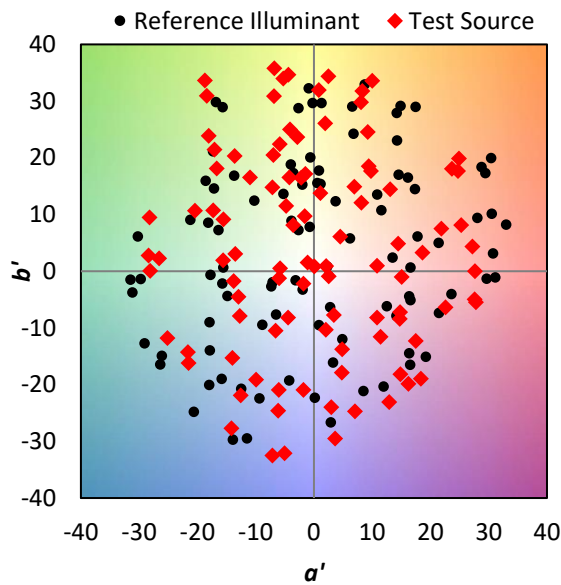
TM-30-18

Summary

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

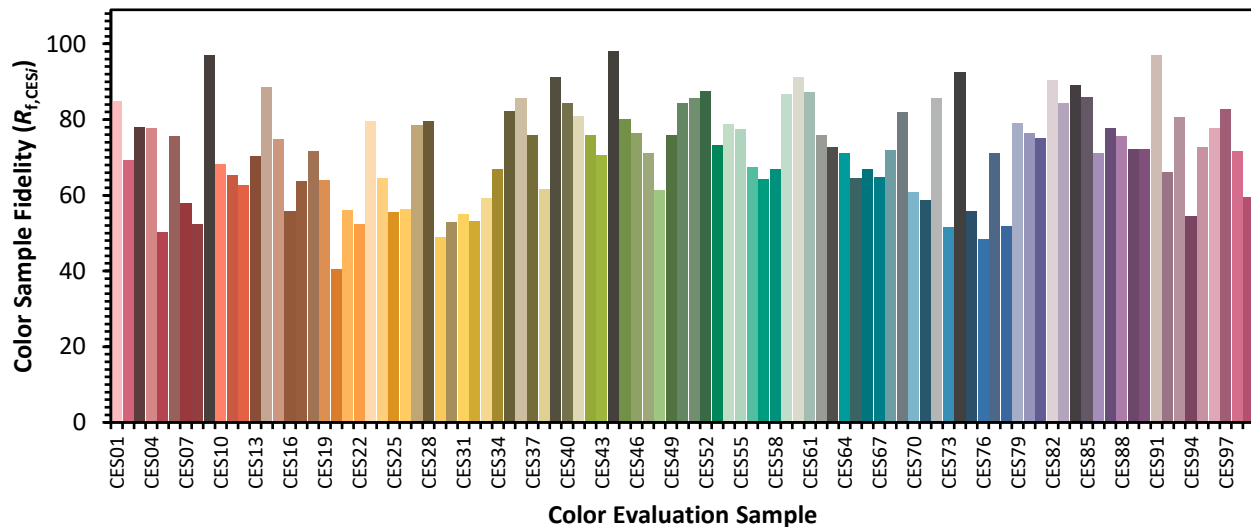


Color Vector Graphics



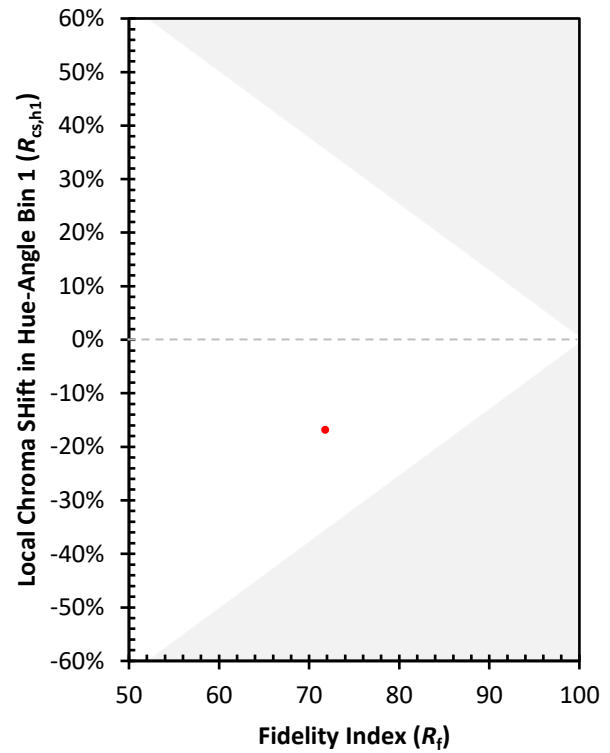
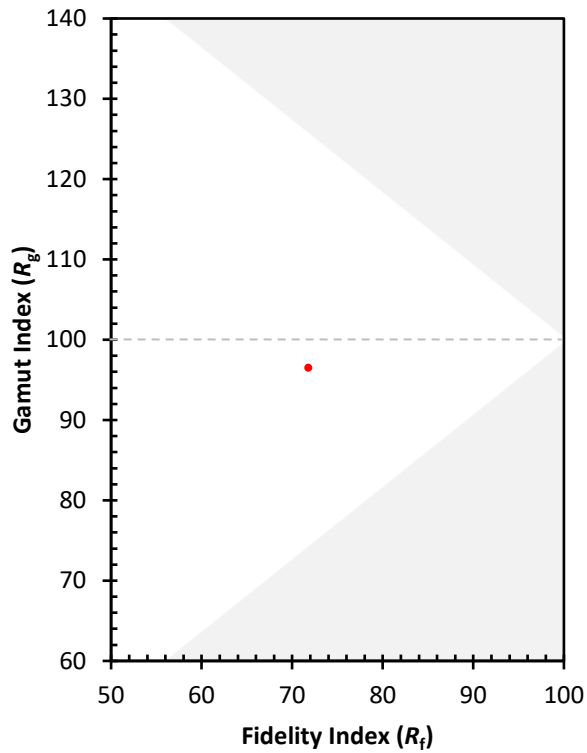
Individual Sample Fidelity Index ($R_{f,i}$)

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)