

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: P1047670

Luminaire Tested: **GALN-SA3B-722-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047670
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA3B-722-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 3xLight Square PACKAGE
70CRI 2200K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (42) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 10261.3 lumens
Efficiency: N/A
Efficacy: 96.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 106.2
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

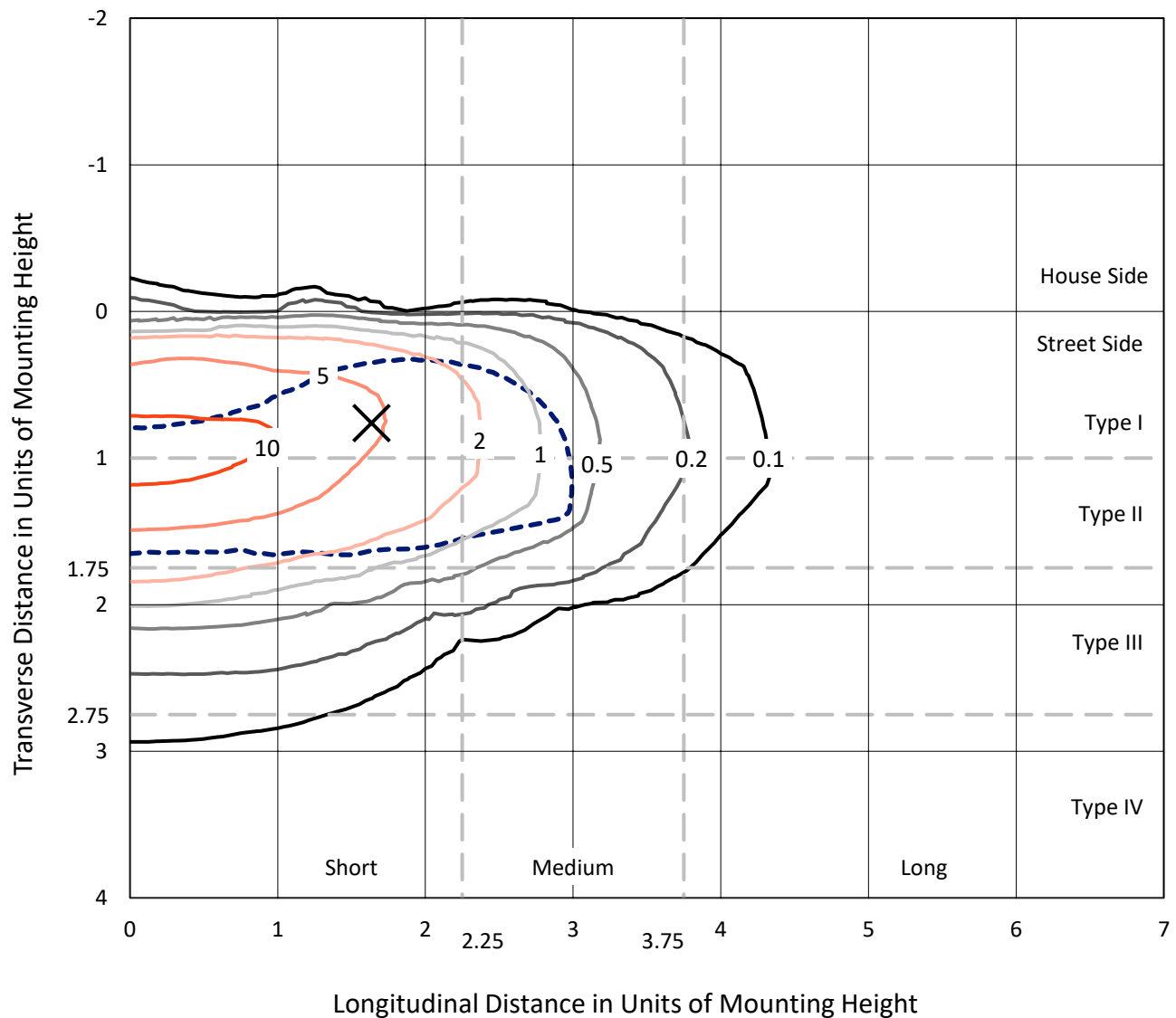


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Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

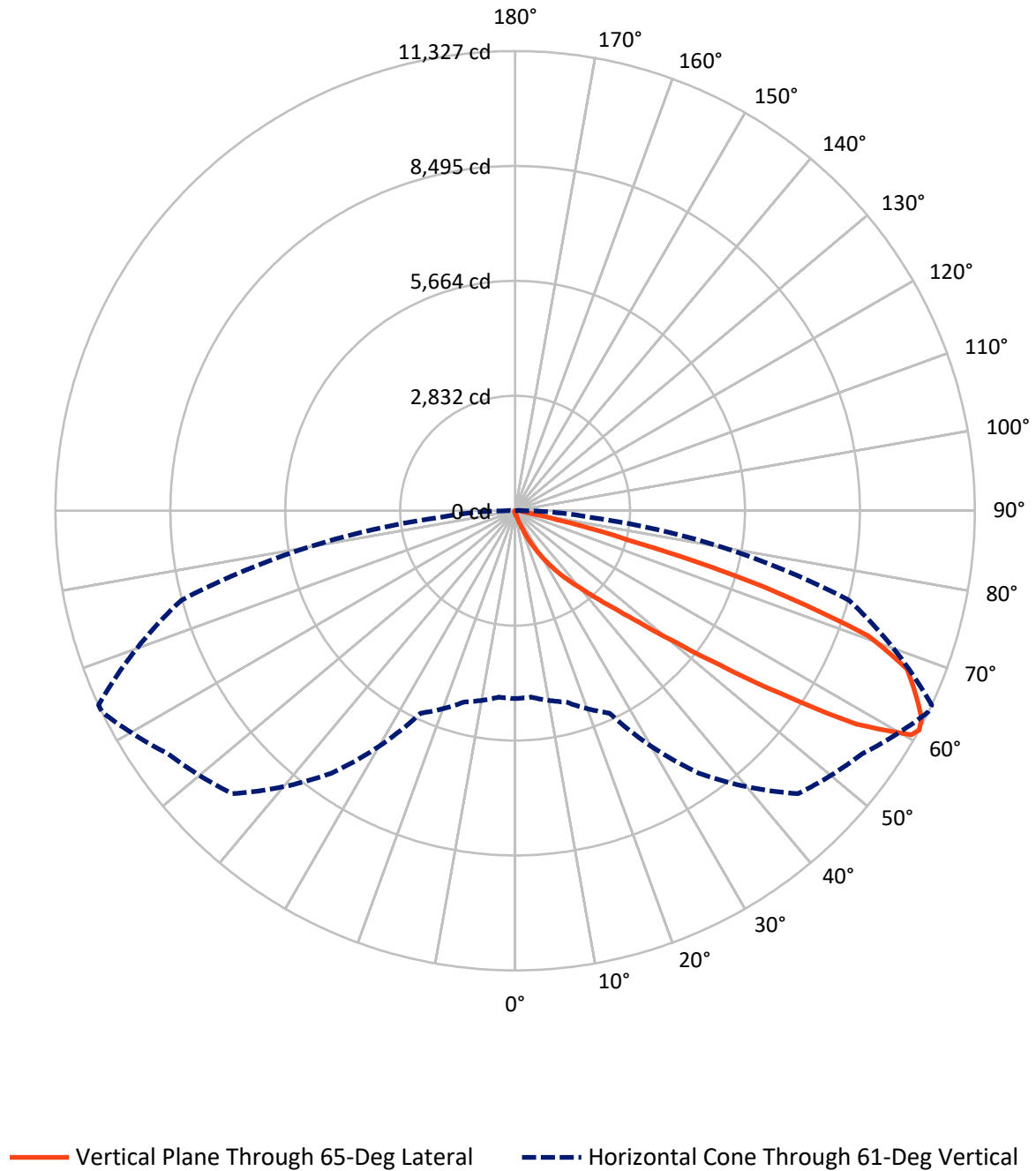


Based on 15 foot mounting height. Maximum calculated value = 13.6 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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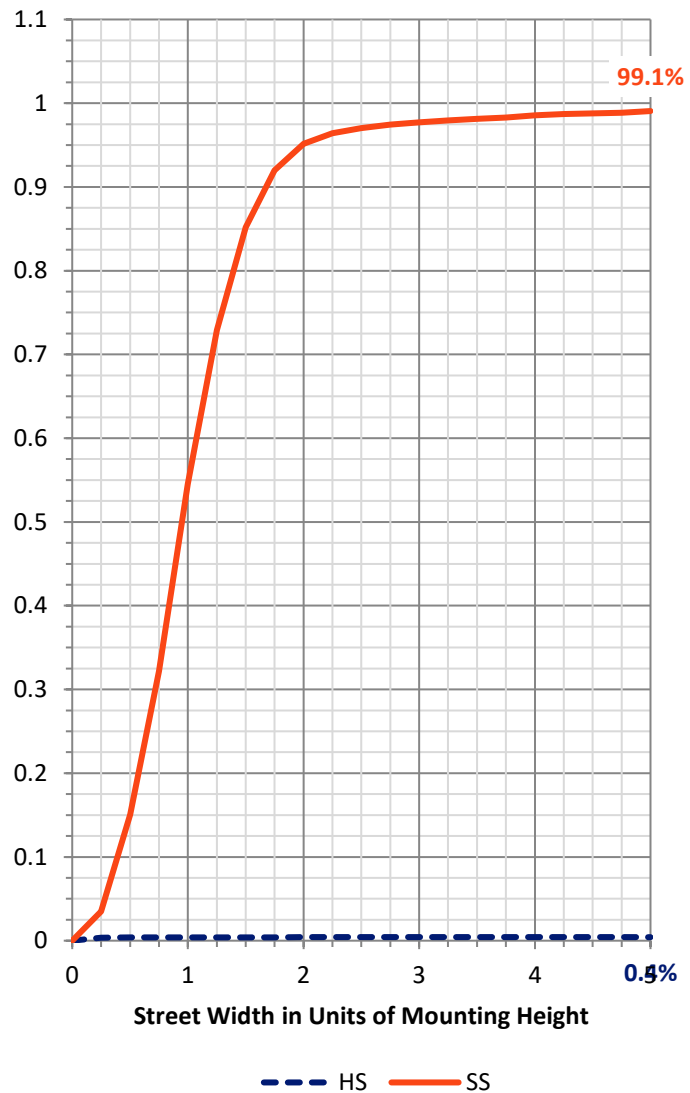
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	43.8	0.0	43.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	10217.5	0.0	10217.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	10261.3	0.0	10261.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.0	0.1
10°-20°	84.4	0.8
20°-30°	302.8	3.0
30°-40°	806.2	7.9
40°-50°	2118.0	20.6
50°-60°	3281.2	32.0
60°-70°	2751.2	26.8
70°-80°	809.6	7.9
80°-90°	99.9	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°	10261.3	100.0
0°-180°	10261.3	100.0



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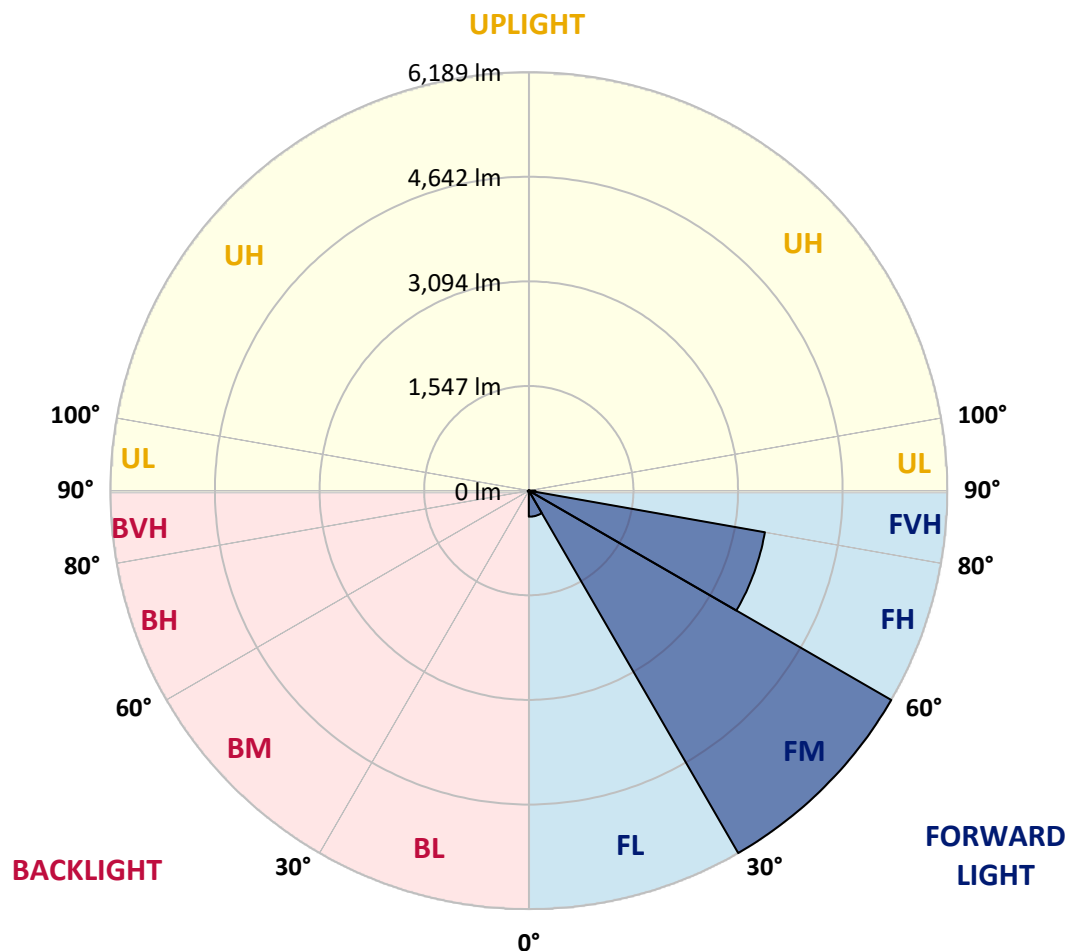
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	385.4	3.8			
FM	(30°-60°)	6188.7	60.3			
FH	(60°-80°)	3545.4	34.6			G2/5000
FVH	(80°-90°)	98.0	1.0			G1/100
BL	(0°-30°)	9.8	0.1	B0/110		
BM	(30°-60°)	16.7	0.2	B0/220		
BH	(60°-80°)	15.4	0.2	B0/110		G0/110
BVH	(80°-90°)	1.9	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-G2

Type II Short



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CATALOG NUMBER: GALN-SA3B-722-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
2.5°	76.2	76.9	75.5	72.7	70.6	70.6	69.9	67.8	67.8	65.6	64.2
5°	106.6	105.2	102.4	96.7	91.8	86.8	81.9	76.9	76.2	69.9	65.6
7.5°	174.3	175.8	166.6	148.9	134.1	115.1	97.4	86.8	85.4	74.8	66.4
10°	382.6	372.0	350.8	282.3	232.2	175.1	129.9	100.9	99.5	80.5	67.8
12.5°	697.4	688.9	650.1	579.5	450.3	313.4	189.9	124.9	120.7	85.4	68.5
15°	1005.2	991.7	970.6	899.3	748.2	561.9	310.6	170.8	159.5	92.5	67.8
17.5°	1201.4	1203.5	1184.4	1154.1	1056.7	831.5	536.5	254.8	232.9	105.2	66.4
20°	1372.9	1368.0	1378.6	1362.3	1293.8	1130.1	780.7	403.8	366.3	125.6	67.1
22.5°	1570.5	1582.5	1590.3	1586.8	1511.3	1371.5	1058.1	604.2	556.9	163.1	69.2
25°	1835.2	1833.8	1834.5	1825.4	1752.0	1596.7	1336.2	853.4	805.4	223.8	74.1
27.5°	2112.7	2121.1	2124.7	2091.5	1995.5	1843.0	1593.8	1125.9	1069.4	321.2	80.5
30°	2491.7	2484.6	2468.4	2400.6	2284.2	2095.0	1848.0	1411.7	1352.4	457.4	90.4
32.5°	3002.7	2995.0	2913.1	2763.5	2589.1	2357.6	2103.5	1698.3	1626.3	627.5	103.8
35°	3844.8	3856.8	3655.7	3268.2	2955.5	2673.1	2386.5	1983.5	1920.0	837.2	122.1
37.5°	5134.5	5068.8	4795.6	4111.0	3437.6	3067.0	2656.9	2271.5	2216.4	1095.5	146.1
40°	6387.4	6322.4	6243.4	5594.7	4275.4	3501.1	3035.2	2609.6	2538.3	1387.0	181.4
42.5°	7704.5	7668.5	7665.0	7175.8	5804.3	4183.7	3490.5	3005.6	2944.9	1706.8	239.3
45°	8637.7	8601.7	8677.2	8762.6	7886.6	5646.2	4283.2	3520.1	3431.9	2095.0	331.8
47.5°	8763.3	8764.7	8966.6	9234.1	9433.9	7908.5	5339.2	4202.0	4094.7	2650.5	487.0
50°	8345.4	8361.7	8682.8	9161.4	9699.3	9806.6	7201.2	5191.6	5032.8	3309.1	707.3
52.5°	7549.9	7568.3	8015.8	8802.8	9455.1	10262.6	9393.6	6486.2	6303.4	4130.7	1017.9
55°	6833.5	6844.8	7357.9	8352.5	9160.7	10014.8	10695.3	8214.9	7974.9	5141.5	1324.2
57.5°	6124.1	6098.0	6431.8	7570.4	9110.6	9710.6	10887.3	10184.9	9920.2	6246.2	1562.8
60°	5175.4	5131.6	5399.9	6124.1	8451.3	9910.3	10528.0	11274.8	11214.8	7784.3	1747.0
61°	4629.8	4611.4	4881.1	5502.2	7896.5	9859.5	10441.9	11320.7	11327.0	8512.0	1829.6
62.5°	3306.3	3358.5	3770.7	4578.2	6614.0	9529.9	10453.1	11178.8	11241.6	9479.1	2043.5
65°	1469.6	1553.6	1874.1	2531.2	3846.3	7927.6	10352.9	10867.5	10836.4	9744.5	2780.4
67.5°	871.7	884.4	1044.0	1434.3	2037.1	4264.1	9136.0	10456.0	10414.3	8483.1	3459.4
70°	686.8	693.2	744.0	900.0	1182.3	1633.4	5214.2	9046.4	9227.8	6878.6	3386.7
72.5°	651.5	650.1	657.2	684.7	744.7	810.3	2018.8	6013.3	6382.4	4953.8	2839.7
75°	643.0	640.2	633.2	622.6	539.3	477.2	625.4	2659.7	2873.6	3384.6	2138.1
77.5°	624.0	624.7	626.1	597.2	462.3	337.4	302.8	853.4	1049.6	2147.9	1519.7
80°	422.1	428.5	439.0	427.8	415.8	244.2	213.9	303.5	307.8	1205.6	1003.7
82.5°	213.9	213.9	208.9	186.3	160.9	158.8	170.1	220.2	223.1	609.9	472.2
85°	129.2	136.2	139.1	126.3	115.8	106.6	129.9	175.1	181.4	236.5	110.1
87.5°	28.9	29.6	32.5	43.1	62.8	85.4	120.7	160.2	163.1	151.8	13.4
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-SA3B-722-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
2.5°	63.5	62.1	61.4	59.3	57.2	55.1	53.6	52.9	53.6	54.4	54.4
5°	62.8	60.7	57.2	53.6	50.8	48.0	45.2	44.5	44.5	45.2	45.2
7.5°	62.8	59.3	54.4	50.1	45.9	41.6	39.5	38.1	38.8	38.8	38.8
10°	62.8	58.6	52.2	45.9	40.9	36.0	32.5	31.1	31.1	31.1	31.1
12.5°	62.1	57.9	50.1	42.4	35.3	29.6	25.4	23.3	24.0	24.0	24.0
15°	60.7	55.8	47.3	36.0	28.2	22.6	18.4	16.2	16.9	18.4	19.1
17.5°	58.6	53.6	42.4	30.4	22.6	16.9	12.7	11.3	12.0	14.1	14.1
20°	57.9	51.5	37.4	24.7	16.9	12.0	8.5	7.1	7.8	10.6	11.3
22.5°	57.9	50.1	33.9	20.5	12.7	7.8	4.9	2.8	2.8	4.9	4.9
25°	58.6	49.4	31.1	16.9	9.2	5.6	2.8	1.4	2.8	7.8	9.2
27.5°	60.0	48.7	29.6	14.1	7.1	4.9	2.1	4.9	8.5	8.5	8.5
30°	61.4	47.3	27.5	12.0	6.4	3.5	3.5	7.1	7.1	8.5	9.2
32.5°	63.5	46.6	26.1	10.6	4.9	2.8	4.9	4.2	4.2	4.9	5.6
35°	67.8	47.3	24.7	10.6	4.9	3.5	4.2	2.1	1.4	1.4	1.4
37.5°	73.4	48.0	22.6	9.2	4.2	4.2	2.1	0.0	0.0	0.0	0.0
40°	82.6	50.1	21.2	8.5	3.5	3.5	0.7	0.0	0.0	0.0	0.0
42.5°	98.1	54.4	20.5	7.8	3.5	2.8	0.0	0.0	0.0	0.0	0.0
45°	129.2	64.2	19.1	7.1	3.5	1.4	0.0	0.0	0.0	0.0	0.0
47.5°	185.6	87.5	18.4	5.6	2.1	0.0	0.0	0.0	0.0	0.0	0.0
50°	271.1	118.6	17.6	4.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	345.9	124.9	12.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	354.3	86.1	9.2	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	282.3	55.8	7.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	213.9	42.4	7.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	205.4	38.1	7.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	226.6	33.2	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	368.5	27.5	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	640.2	24.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	808.9	22.6	4.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	705.2	20.5	4.2	1.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0
75°	424.2	17.6	4.2	2.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	222.3	13.4	4.2	3.5	2.1	0.7	0.0	0.0	0.0	0.0	0.0
80°	108.0	12.0	4.9	3.5	2.8	1.4	0.0	0.0	0.0	0.0	0.0
82.5°	42.4	9.9	5.6	4.9	3.5	2.1	0.7	0.0	0.0	0.0	0.0
85°	19.1	8.5	6.4	5.6	4.9	2.8	0.7	0.0	0.0	0.0	0.0
87.5°	9.9	7.8	7.1	6.4	4.9	3.5	1.4	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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-2
 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-722-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160	CRI (Ra):	71.9		
CIE u':	0.2927	R1:	68.7	R9:	-17.8
CIE v':	0.5388	R2:	82.6	R10:	60.5
Duv:	0.0015	R3:	95.5	R11:	60.2
CIE x:	0.5130	R4:	66.4	R12:	48.2
CIE y:	0.4197	R5:	65.4	R13:	70.7
CIE z:	0.0674	R6:	75.9	R14:	96.8
Peak Wavelength (nm):	609	R7:	77.2	R15:	61.8
Dominant Wavelength (nm):	587	R8:	43.5		
Purity:	79.96089				
Rf:	70.6				
Rg:	97.6				



Test Conditions

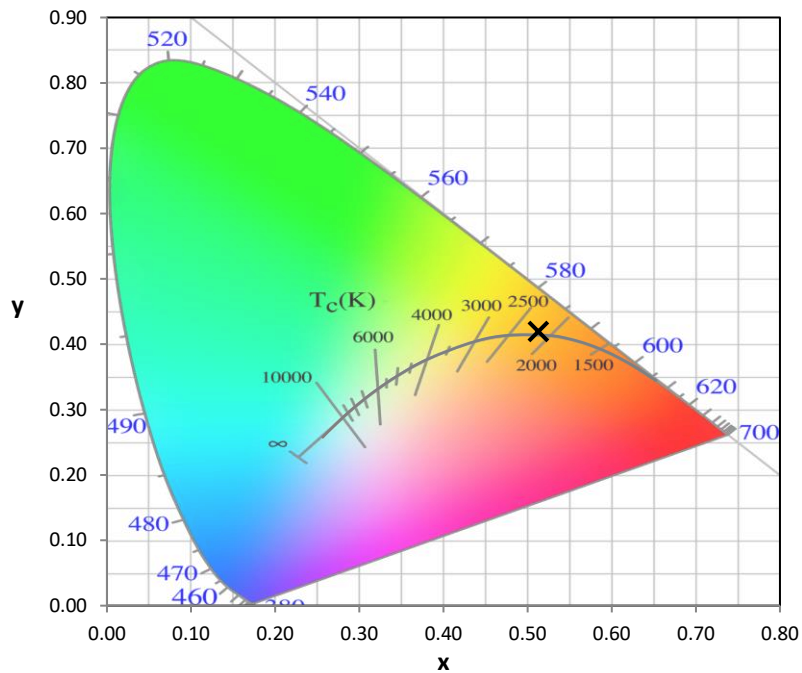
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

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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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CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength



Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



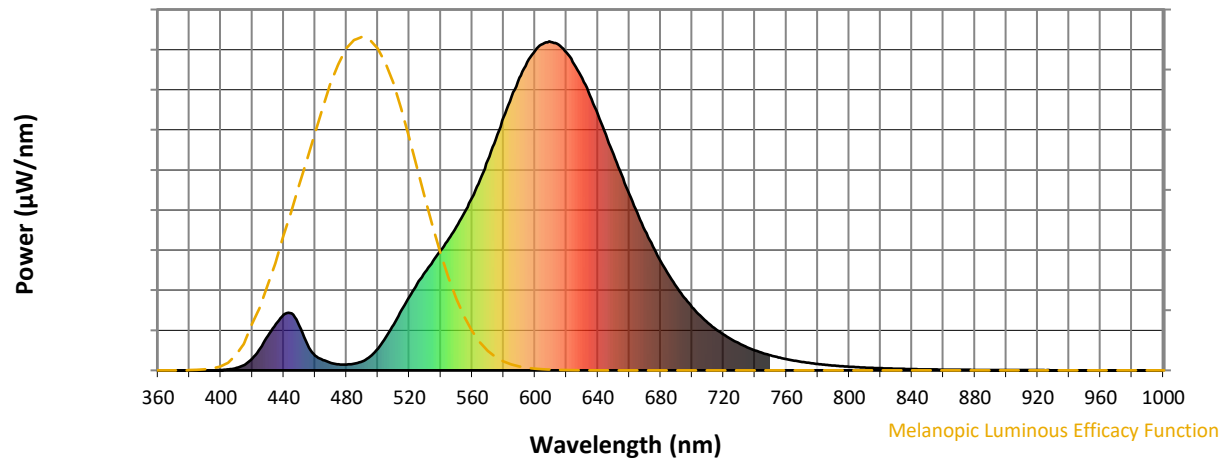
Scotopic Lumens: NR

S/P: 0.8

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.21

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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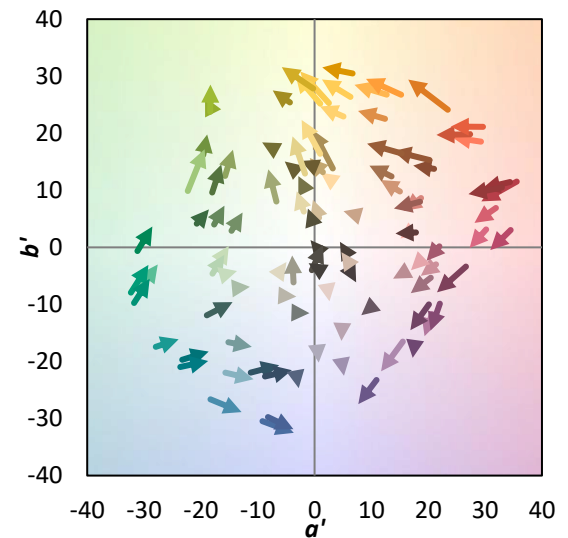
TM-30-18

Summary

$R_f = 70.6$
 $R_g = 97.6$
 $CIE\ R_a = 71.9$
 $R_g = -17.8$



Color Vector Graphics

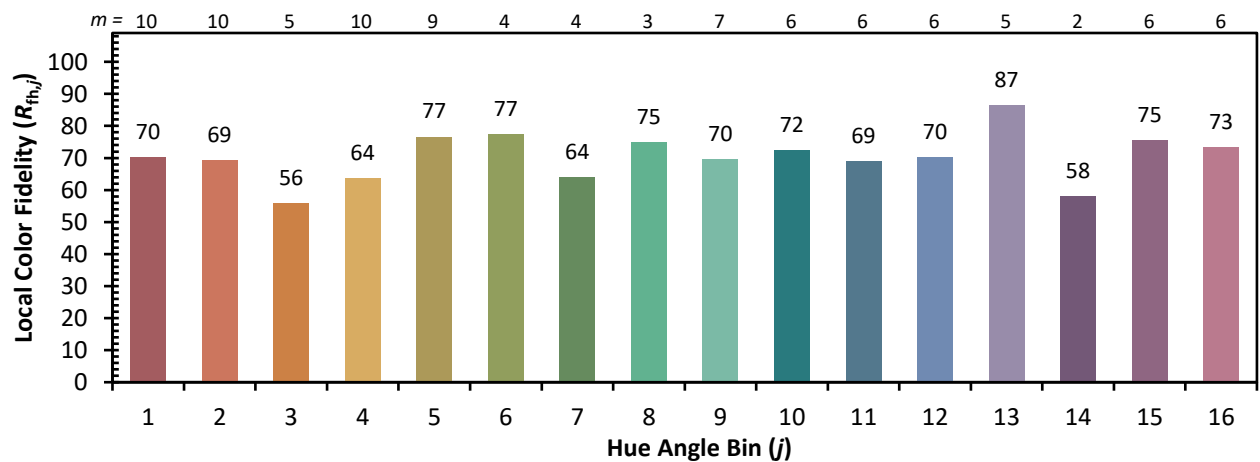


Individual Sample Fidelity Index ($R_{f,i}$)

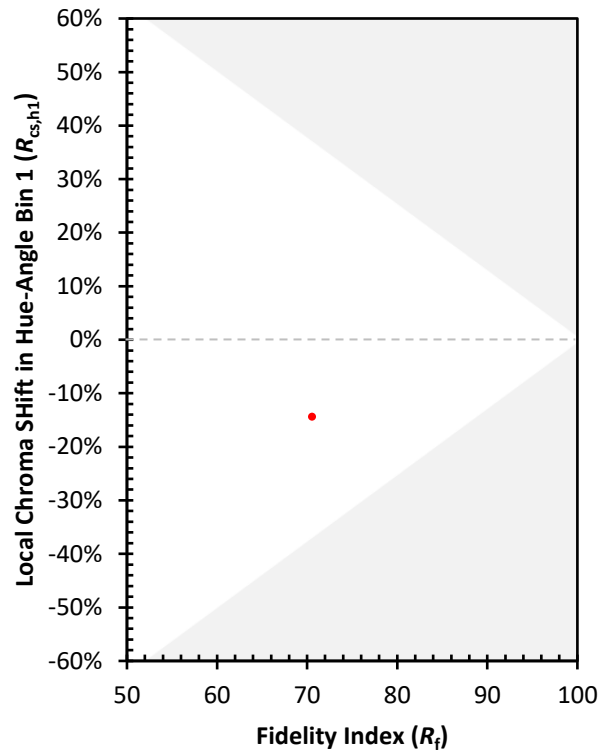
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)