

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: STREETWORKS

Report Number: P1062703

Luminaire Tested: **GLAN-SA5C-722-U-T3BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1062703
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA5C-722-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 5xLight Square PACKAGE
70CRI 2200K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (70) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 21231 lumens
Efficiency: N/A
Efficacy: 90.0 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 236
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

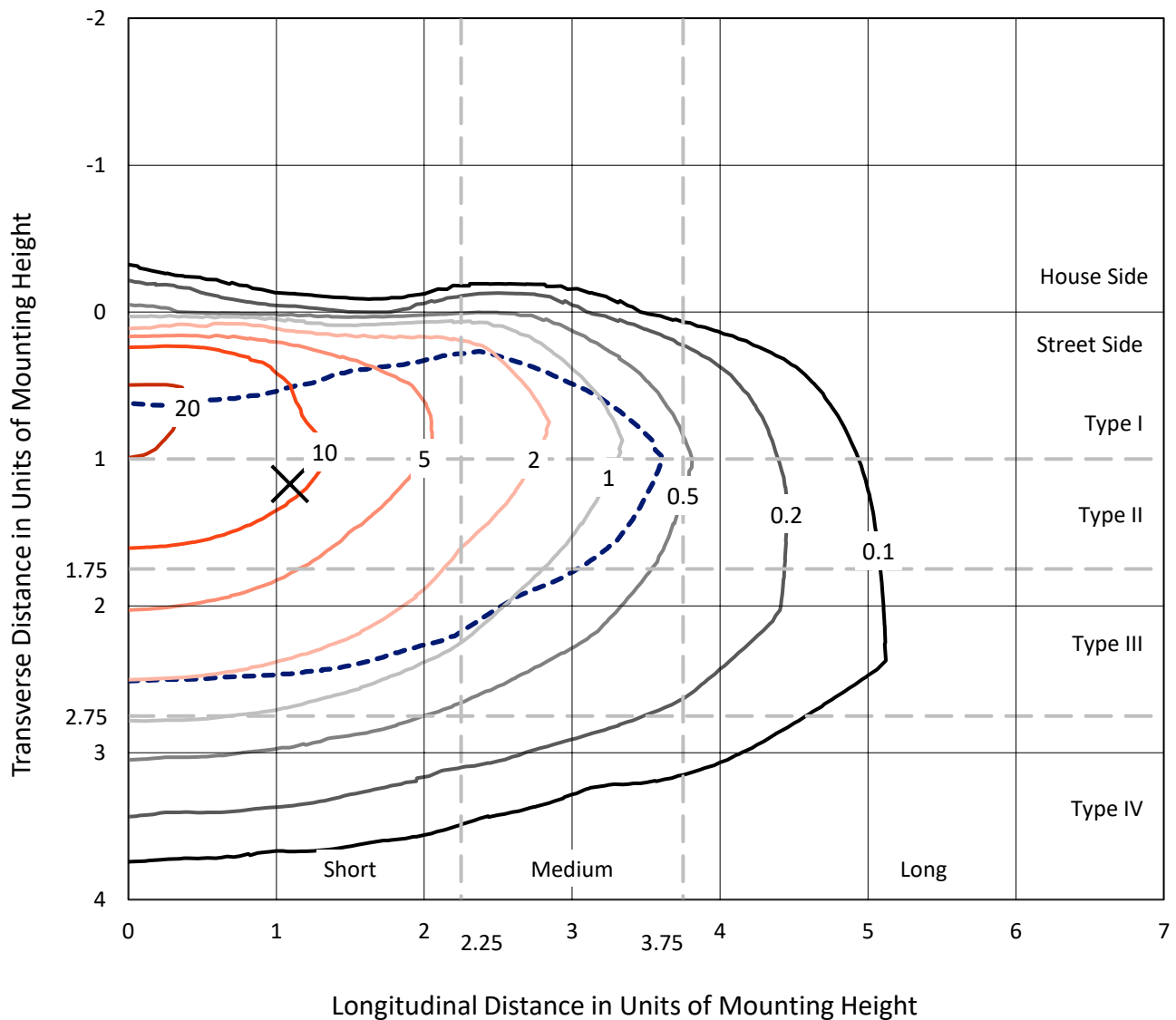


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CATALOG NUMBER: GLAN-SA5C-722-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

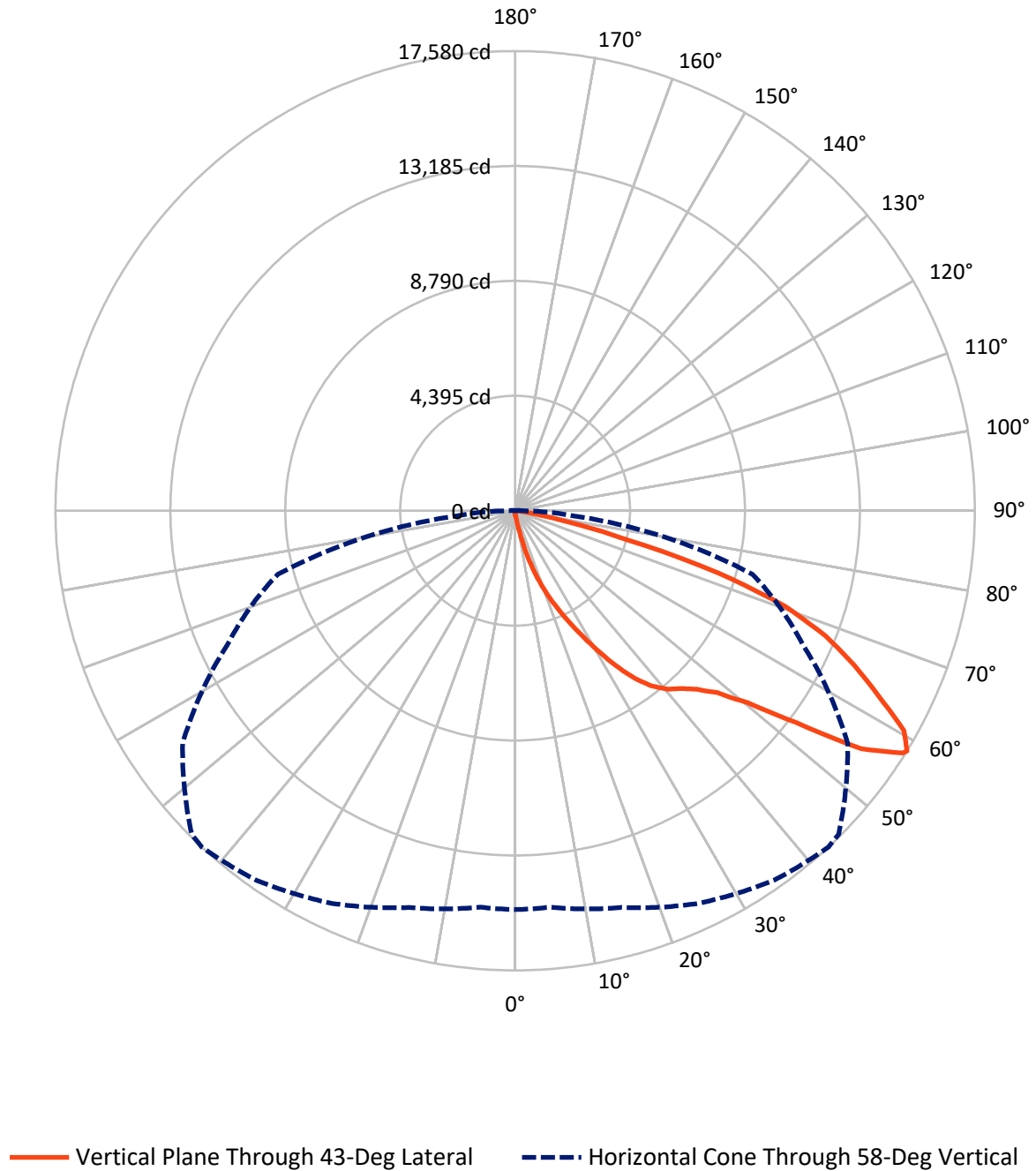


Based on 15 foot mounting height. Maximum calculated value = 23.8 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	77.5	0.0	77.5
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	21153.5	0.0	21153.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	21231.0	0.0	21231.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	20.3	0.1
10°-20°	244.0	1.1
20°-30°	879.6	4.1
30°-40°	2012.6	9.5
40°-50°	3394.4	16.0
50°-60°	5601.6	26.4
60°-70°	6260.5	29.5
70°-80°	2584.9	12.2
80°-90°	233.0	1.1
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°	21231.0	100.0
0°-180°	21231.0	100.0



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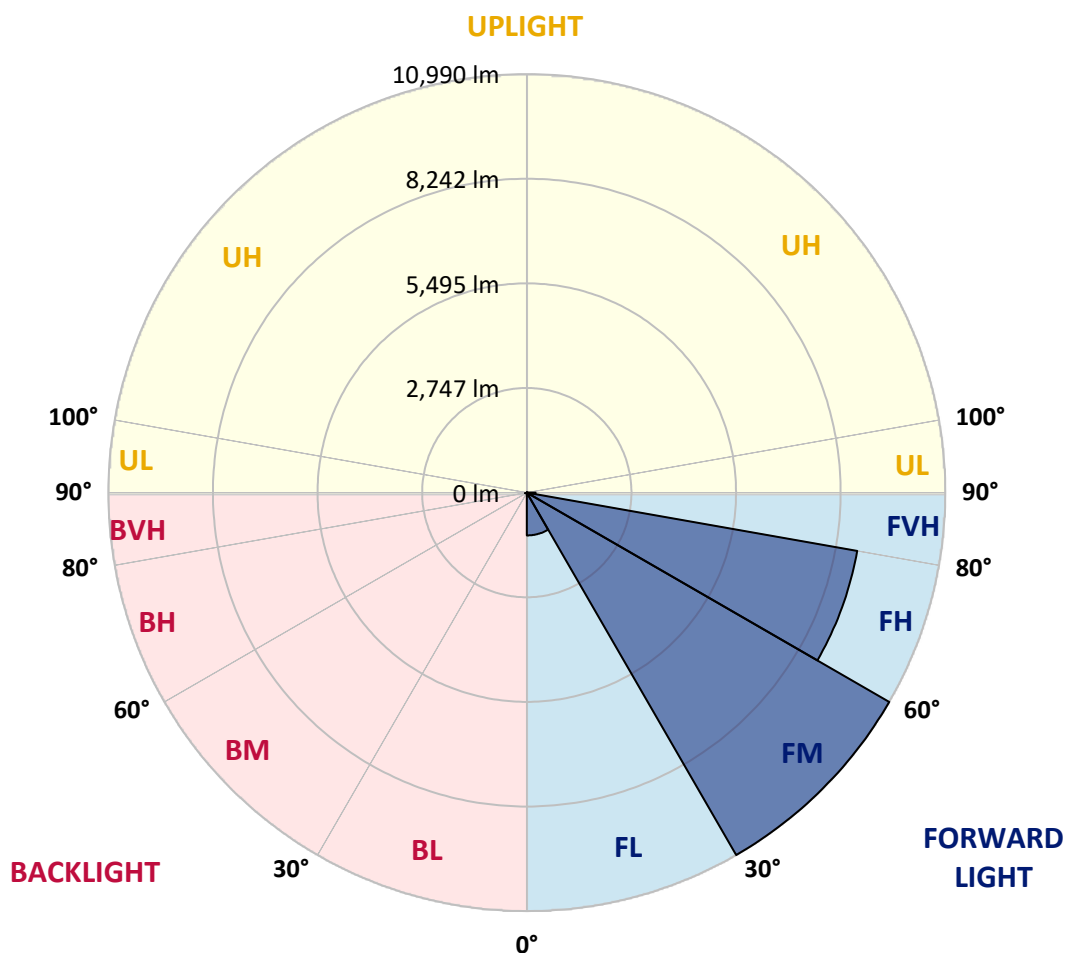
CATALOG NUMBER: GLAN-SA5C-722-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1123.8	5.3			
FM	(30°-60°)	10990.0	51.8			
FH	(60°-80°)	8809.9	41.5			G4/12000
FVH	(80°-90°)	229.8	1.1			G3/500
BL	(0°-30°)	20.2	0.1	B0/110		
BM	(30°-60°)	18.6	0.1	B0/220		
BH	(60°-80°)	35.5	0.2	B0/110		G0/110
BVH	(80°-90°)	3.2	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 III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8
2.5°	166.6	172.1	166.6	166.6	166.6	161.0	161.0	155.5	155.5	149.9	144.4
5°	244.3	244.3	227.7	216.6	205.5	199.9	194.3	183.2	172.1	161.0	149.9
7.5°	544.2	544.2	494.2	427.6	338.7	288.7	277.6	227.7	194.3	172.1	149.9
10°	1299.3	1299.3	1188.3	1005.1	777.4	577.5	516.4	327.6	233.2	183.2	155.5
12.5°	2160.0	2187.8	2049.0	1815.8	1477.0	1127.2	1005.1	599.7	311.0	199.9	155.5
15°	2931.9	2865.2	2826.4	2604.3	2282.2	1865.7	1710.3	1010.6	449.8	227.7	155.5
17.5°	3453.8	3453.8	3398.3	3248.4	2954.1	2587.6	2459.9	1632.5	727.4	261.0	161.0
20°	4064.6	4064.6	3964.7	3859.2	3598.2	3287.2	3165.1	2321.1	1127.2	333.2	161.0
22.5°	4803.1	4814.3	4703.2	4514.4	4264.5	3920.3	3814.8	2959.6	1632.5	444.2	166.6
25°	5702.7	5713.8	5552.8	5375.1	4991.9	4619.9	4458.9	3692.6	2248.9	621.9	166.6
27.5°	6696.6	6774.4	6535.6	6230.2	5824.9	5358.4	5236.3	4353.4	2859.7	877.3	177.7
30°	7934.9	7934.9	7618.4	7190.8	6752.2	6174.7	6019.2	5047.5	3509.4	1216.1	188.8
32.5°	9001.0	8917.8	8512.4	8062.6	7596.2	7057.6	6891.0	5774.9	4175.7	1638.1	211.0
35°	9817.3	9745.1	9245.4	8762.3	8356.9	7862.7	7662.8	6563.4	4880.9	2115.6	244.3
37.5°	10517.0	10489.2	9811.8	9206.5	8940.0	8506.9	8329.2	7307.5	5575.0	2632.0	283.2
40°	11283.2	11194.4	10472.5	9722.9	9323.1	8973.3	8812.3	7907.2	6241.3	3237.3	338.7
42.5°	11938.5	11833.0	11183.3	10450.3	9767.3	9295.3	9139.9	8412.5	6891.0	3842.5	410.9
45°	12665.9	12610.4	11955.1	11399.8	10489.2	9734.0	9528.6	8817.8	7485.1	4564.4	505.3
47.5°	13759.8	13659.8	13049.0	12593.7	11538.7	10400.3	10106.0	9234.3	8057.1	5275.1	649.7
50°	15031.4	14964.7	14603.8	14242.9	13193.4	11538.7	11188.8	9834.0	8695.6	6119.2	838.5
52.5°	16069.7	16058.6	16103.0	16108.6	15314.6	13454.4	12932.4	10800.1	9428.6	6952.1	1105.0
55°	16047.5	16097.5	16586.1	17147.0	17208.0	16069.7	15564.4	12427.1	10383.7	7979.3	1477.0
57.5°	15447.8	15408.9	15925.4	16769.4	17363.5	17485.7	17402.4	14953.6	11821.9	9217.6	2049.0
58°	15253.5	15220.2	15708.8	16569.5	17252.5	17580.1	17496.8	15525.6	12143.9	9395.3	2204.5
60°	14548.3	14553.8	14842.6	15625.5	16308.5	17085.9	17163.6	17158.1	13748.7	10583.6	2987.4
62.5°	13615.4	13571.0	13837.5	14476.1	15075.8	15597.7	15731.0	17269.1	16097.5	12093.9	4481.1
65°	12327.2	12260.5	12543.7	13265.6	13909.7	14248.4	14254.0	15781.0	17202.5	13715.4	6613.4
67.5°	9933.9	9878.4	10444.8	11372.1	12366.0	12810.2	13010.1	13693.1	16269.6	14814.8	7835.0
70°	6085.8	6202.4	6990.9	8445.8	10144.9	10961.2	11261.0	11472.0	13854.2	14648.2	6552.3
72.5°	2809.7	2670.9	3342.8	4358.9	6296.8	8112.6	8423.6	9250.9	10983.4	12715.9	4886.4
75°	1310.5	1260.5	1416.0	1904.6	2854.1	4381.1	4947.5	7385.2	8423.6	8845.6	3526.0
77.5°	671.9	677.4	805.2	866.2	1177.2	2026.8	2326.6	4858.7	6174.7	4936.4	2365.5
80°	294.3	305.4	311.0	338.7	477.5	782.9	882.9	2254.4	4220.1	2515.4	1293.8
82.5°	188.8	194.3	194.3	194.3	227.7	311.0	355.4	905.1	2104.5	1249.4	399.8
85°	99.9	99.9	111.1	138.8	161.0	188.8	199.9	288.7	694.1	372.0	94.4
87.5°	55.5	61.1	66.6	83.3	105.5	127.7	138.8	199.9	266.5	255.4	22.2
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: GLAN-SA5C-722-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8
2.5°	144.4	138.8	133.3	127.7	122.2	116.6	116.6	116.6	116.6	116.6	116.6
5°	138.8	133.3	127.7	116.6	105.5	99.9	94.4	88.8	88.8	88.8	88.8
7.5°	138.8	133.3	116.6	105.5	94.4	83.3	72.2	72.2	72.2	72.2	72.2
10°	138.8	127.7	111.1	94.4	77.7	66.6	61.1	55.5	55.5	55.5	55.5
12.5°	138.8	122.2	105.5	83.3	66.6	55.5	50.0	44.4	44.4	44.4	44.4
15°	138.8	122.2	99.9	77.7	61.1	44.4	38.9	33.3	33.3	33.3	33.3
17.5°	133.3	116.6	94.4	66.6	50.0	33.3	27.8	22.2	22.2	27.8	27.8
20°	127.7	111.1	83.3	55.5	38.9	27.8	16.7	16.7	16.7	16.7	16.7
22.5°	127.7	111.1	77.7	50.0	33.3	16.7	11.1	11.1	11.1	11.1	16.7
25°	127.7	105.5	66.6	38.9	22.2	11.1	5.6	5.6	5.6	5.6	5.6
27.5°	127.7	105.5	61.1	33.3	16.7	11.1	5.6	0.0	0.0	0.0	0.0
30°	122.2	99.9	55.5	27.8	11.1	5.6	0.0	0.0	0.0	0.0	0.0
32.5°	122.2	94.4	44.4	22.2	11.1	5.6	0.0	0.0	0.0	0.0	0.0
35°	127.7	88.8	38.9	16.7	5.6	0.0	0.0	0.0	0.0	0.0	5.6
37.5°	133.3	83.3	33.3	11.1	5.6	0.0	0.0	0.0	0.0	0.0	0.0
40°	138.8	77.7	33.3	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	149.9	77.7	27.8	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	161.0	77.7	22.2	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	183.2	83.3	22.2	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	199.9	88.8	16.7	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	222.1	83.3	16.7	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	249.9	83.3	16.7	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	272.1	77.7	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	283.2	72.2	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	338.7	66.6	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	527.5	55.5	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1071.7	50.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1999.0	44.4	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2237.8	50.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1410.4	38.9	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	744.1	38.9	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	372.0	38.9	5.6	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	172.1	27.8	5.6	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	72.2	16.7	11.1	5.6	5.6	0.0	0.0	0.0	0.0	0.0	0.0
85°	33.3	16.7	11.1	11.1	5.6	5.6	0.0	0.0	0.0	0.0	0.0
87.5°	16.7	16.7	16.7	11.1	11.1	5.6	5.6	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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

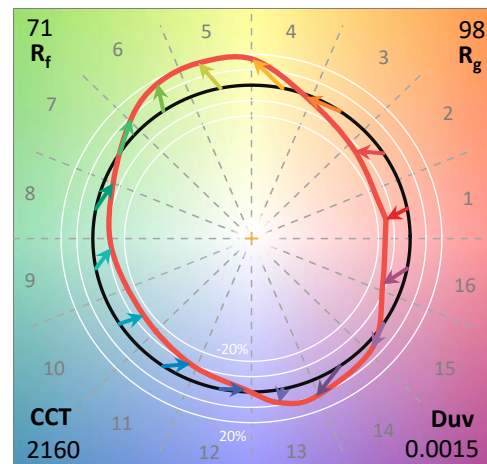
Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

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

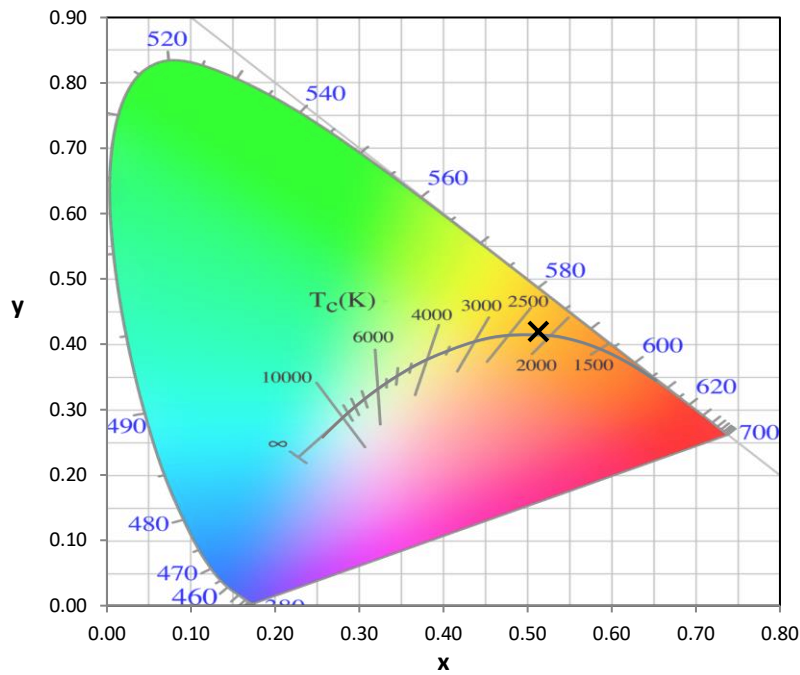
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

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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

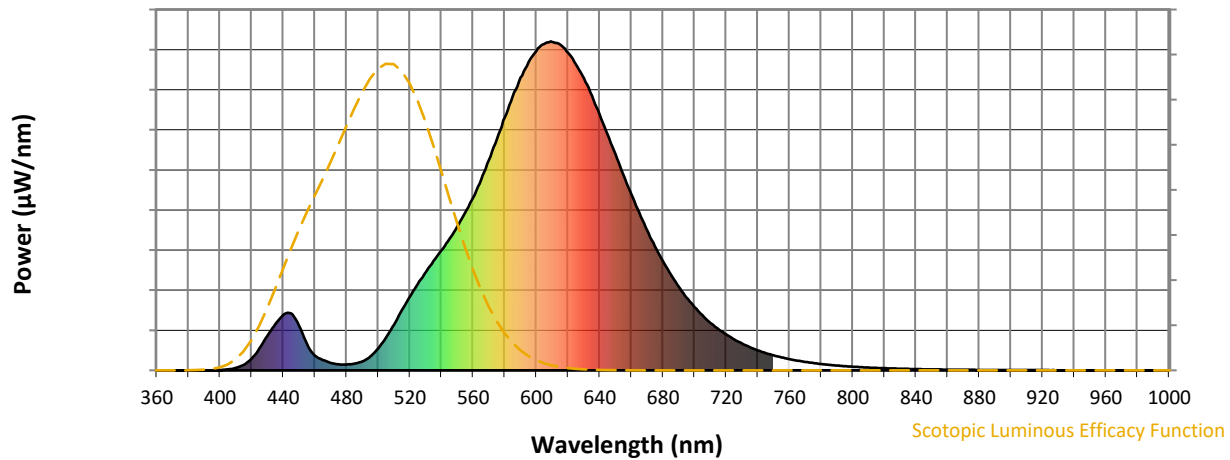


Photopic Lumens: NR

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength



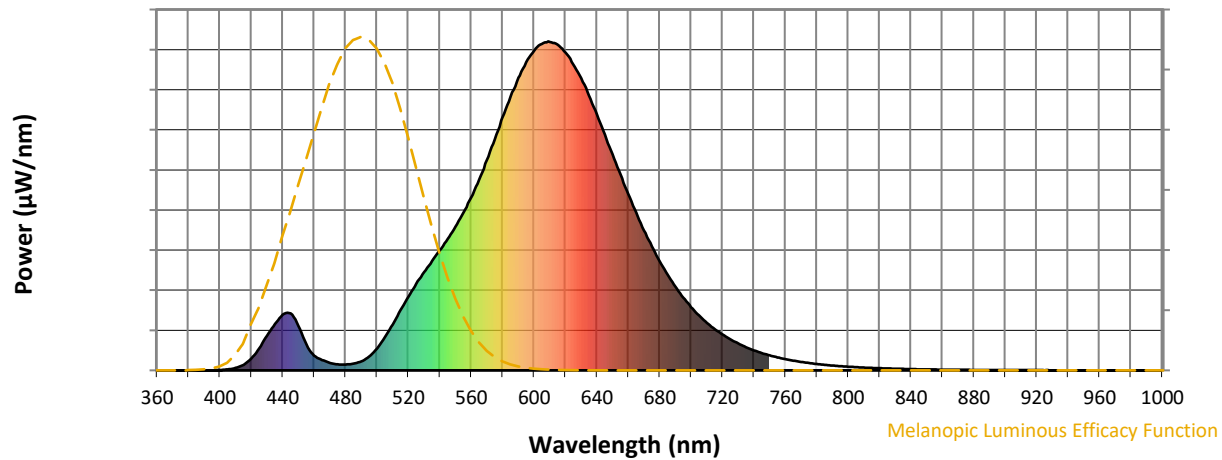
Scotopic Lumens: NR

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			

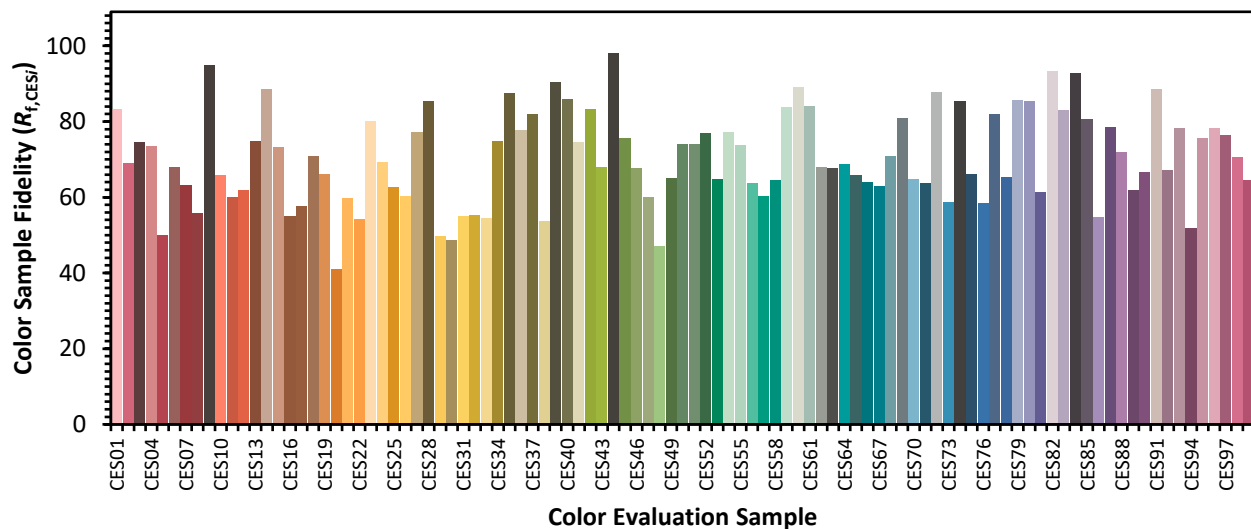
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TM-30-18
Summary
 $R_f = 70.6$
 $R_g = 97.6$
 CIE $R_a = 71.9$
 $R_g = -17.8$

Color Vector Graphics


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

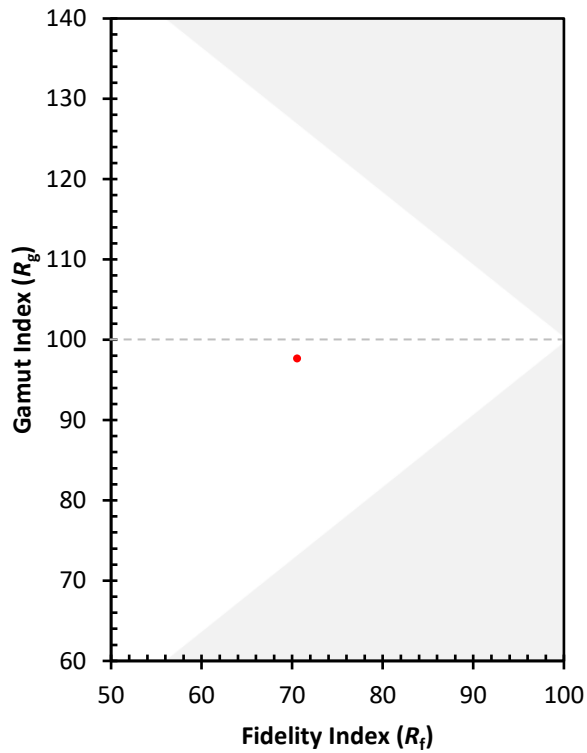
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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)