

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: P1063534

Luminaire Tested: **GLAN-SA6B-827-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063534
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA6B-827-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 6xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (84) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 22899.7 lumens
Efficiency: N/A
Efficacy: 107.1 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): 213.8
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

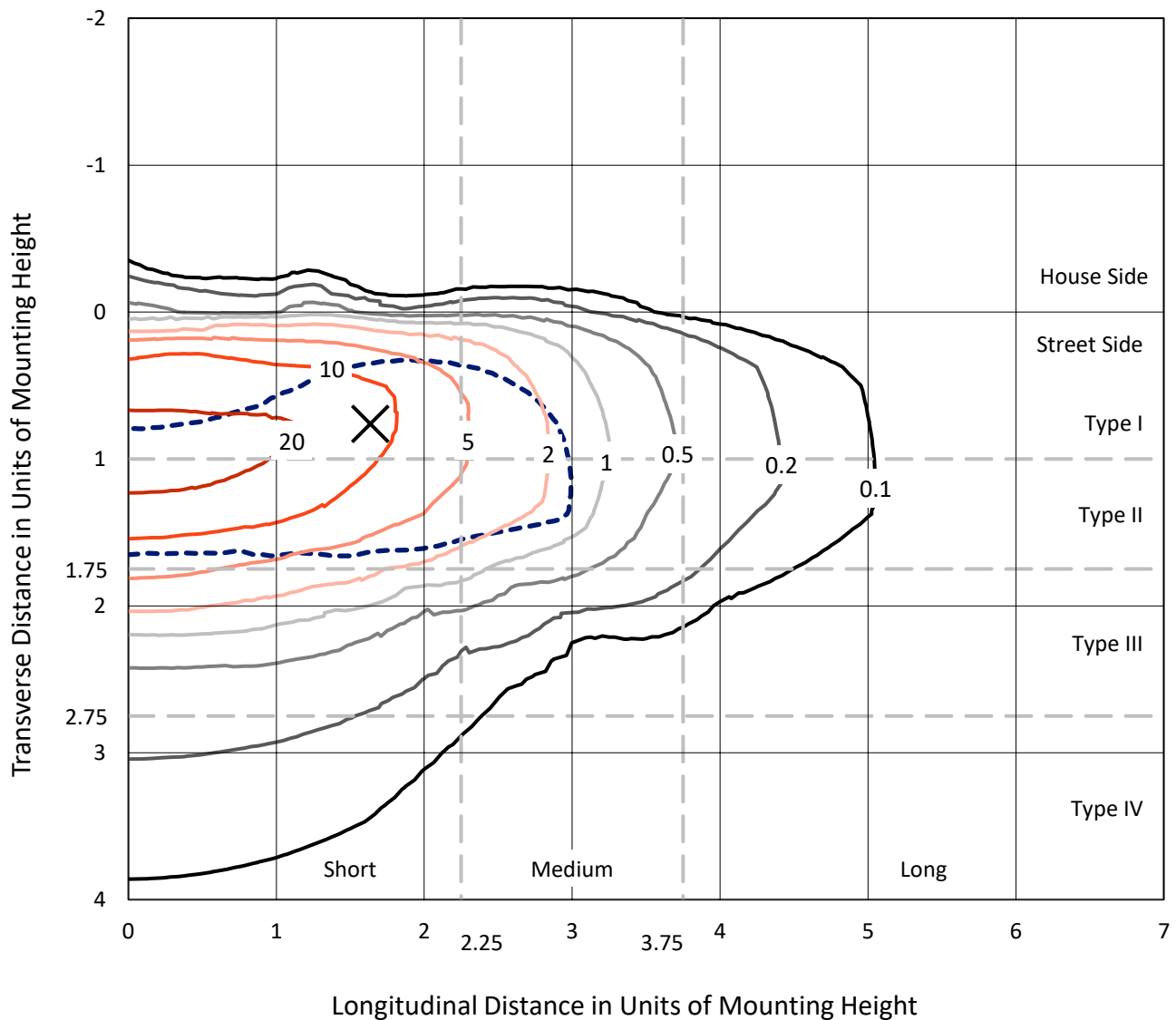


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

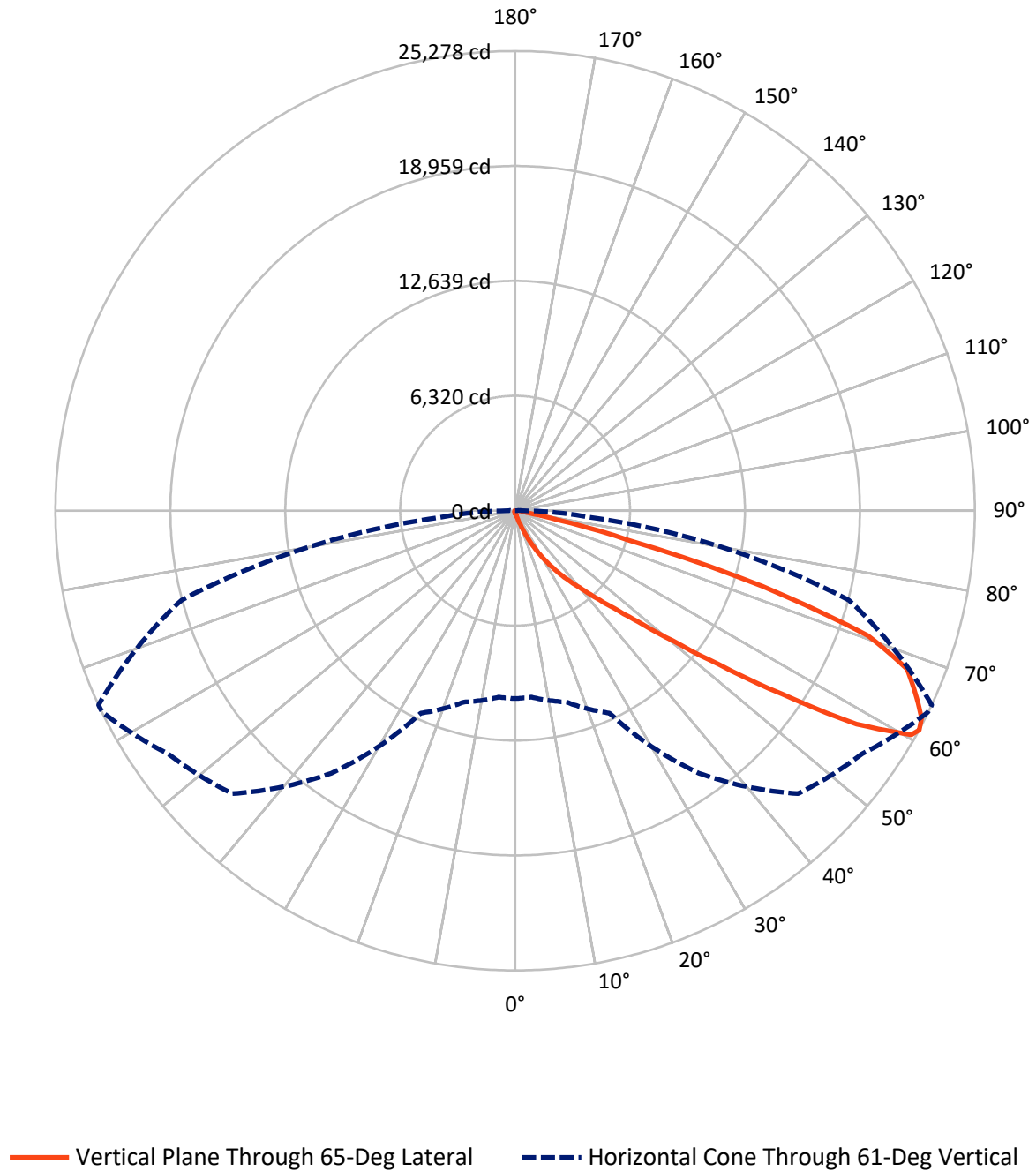


Based on 15 foot mounting height. Maximum calculated value = 30.3 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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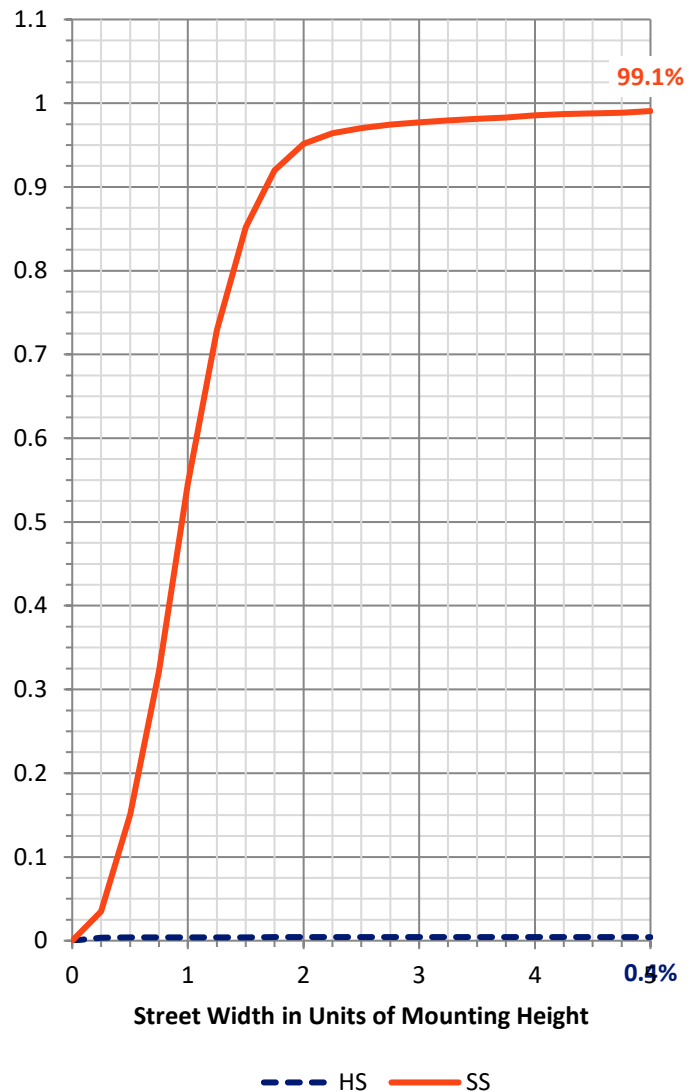
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	97.8	0.0	97.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	22801.9	0.0	22801.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	22899.7	0.0	22899.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	17.8	0.1
10°-20°	188.3	0.8
20°-30°	675.8	3.0
30°-40°	1799.2	7.9
40°-50°	4726.6	20.6
50°-60°	7322.4	32.0
60°-70°	6139.7	26.8
70°-80°	1806.8	7.9
80°-90°	222.9	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°	22899.7	100.0
0°-180°	22899.7	100.0



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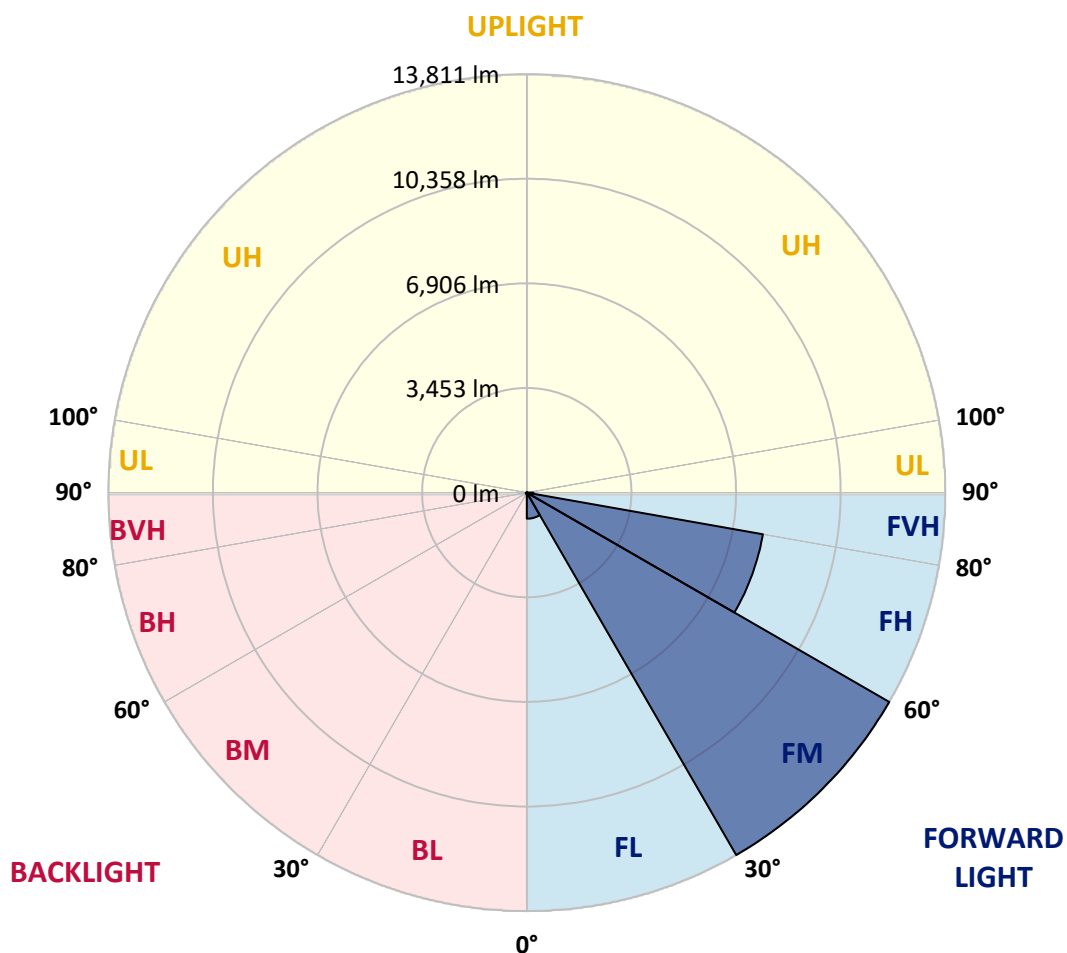
CATALOG NUMBER: GLAN-SA6B-827-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	860.0	3.8			
FM	(30°-60°)	13811.1	60.3			
FH	(60°-80°)	7912.1	34.6			G4/12000
FVH	(80°-90°)	218.8	1.0			G2/225
BL	(0°-30°)	21.9	0.1	B0/110		
BM	(30°-60°)	37.2	0.2	B0/220		
BH	(60°-80°)	34.5	0.2	B0/110		G0/110
BVH	(80°-90°)	4.1	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: GLAN-SA6B-827-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	140.2	140.2	140.2	140.2	140.2	140.2	140.2	140.2	140.2	140.2	140.2
2.5°	170.1	171.7	168.6	162.3	157.5	157.5	155.9	151.2	151.2	146.5	143.3
5°	237.9	234.7	228.4	215.8	204.8	193.8	182.7	171.7	170.1	155.9	146.5
7.5°	389.1	392.2	371.8	332.4	299.3	256.8	217.4	193.8	190.6	167.0	148.1
10°	853.8	830.2	782.9	630.1	518.3	390.7	289.8	225.3	222.1	179.6	151.2
12.5°	1556.3	1537.4	1450.8	1293.3	1005.0	699.4	423.7	278.8	269.4	190.6	152.8
15°	2243.2	2213.2	2166.0	2006.9	1669.8	1253.9	693.1	381.2	356.0	206.4	151.2
17.5°	2681.1	2685.8	2643.3	2575.5	2358.1	1855.6	1197.2	568.7	519.8	234.7	148.1
20°	3063.9	3052.8	3076.5	3040.2	2887.4	2522.0	1742.2	901.0	817.6	280.4	149.6
22.5°	3504.9	3531.7	3549.0	3541.2	3372.6	3060.7	2361.3	1348.4	1242.9	363.9	154.4
25°	4095.6	4092.5	4094.1	4073.6	3909.8	3563.2	2981.9	1904.5	1797.4	499.4	165.4
27.5°	4714.7	4733.6	4741.5	4667.5	4453.2	4113.0	3556.9	2512.5	2386.5	716.7	179.6
30°	5560.6	5544.9	5508.6	5357.4	5097.5	4675.3	4124.0	3150.5	3018.2	1020.8	201.6
32.5°	6701.1	6683.8	6501.1	6167.1	5778.0	5261.3	4694.2	3790.0	3629.4	1400.4	231.6
35°	8580.4	8607.2	8158.2	7293.4	6595.6	5965.5	5325.9	4426.4	4284.7	1868.2	272.5
37.5°	11458.4	11311.9	10702.2	9174.2	7671.5	6844.5	5929.2	5069.2	4946.3	2444.8	326.1
40°	14254.4	14109.5	13933.1	12485.4	9541.3	7813.2	6773.6	5823.7	5664.6	3095.4	404.8
42.5°	17193.8	17113.5	17105.6	16014.0	12953.3	9336.5	7789.6	6707.4	6571.9	3809.0	534.0
45°	19276.3	19196.0	19364.5	19555.1	17600.3	12600.4	9558.6	7855.8	7658.9	4675.3	740.4
47.5°	19556.7	19559.9	20010.4	20607.4	21053.2	17649.1	11915.2	9377.5	9138.0	5915.1	1086.9
50°	18624.2	18660.4	19377.1	20445.2	21645.5	21884.9	16070.7	11586.0	11231.5	7384.8	1578.4
52.5°	16848.9	16889.8	17888.5	19644.9	21100.5	22902.5	20963.4	14475.0	14067.0	9218.4	2271.5
55°	15250.0	15275.2	16420.4	18639.9	20443.6	22349.6	23868.2	18332.7	17797.2	11474.1	2955.2
57.5°	13666.9	13608.6	14353.7	16894.5	20331.7	21670.7	24296.6	22729.3	22138.5	13939.4	3487.6
60°	11549.7	11452.1	12050.7	13666.9	18860.5	22116.5	23494.8	25161.5	25027.6	17371.8	3898.7
61°	10332.1	10291.1	10892.8	12279.1	17622.3	22003.1	23302.7	25263.8	25278.0	18995.9	4083.0
62.5°	7378.5	7495.0	8415.0	10217.1	14760.1	21267.4	23327.9	24947.2	25087.4	21154.0	4560.3
65°	3279.7	3467.1	4182.3	5648.8	8583.5	17691.6	23104.2	24252.5	24183.2	21746.3	6204.9
67.5°	1945.4	1973.8	2329.8	3200.9	4546.2	9516.1	20388.4	23334.2	23241.2	18931.3	7720.3
70°	1532.7	1546.9	1660.3	2008.4	2638.5	3645.1	11636.4	20188.4	20593.2	15350.8	7558.0
72.5°	1454.0	1450.8	1466.6	1528.0	1661.9	1808.4	4505.2	13419.5	14243.4	11055.1	6337.2
75°	1435.1	1428.8	1413.0	1389.4	1203.5	1064.9	1395.7	5935.5	6412.8	7553.3	4771.4
77.5°	1392.5	1394.1	1397.2	1332.7	1031.8	753.0	675.8	1904.5	2342.4	4793.5	3391.5
80°	942.0	956.2	979.8	954.6	927.8	545.0	477.3	677.4	686.8	2690.5	2240.0
82.5°	477.3	477.3	466.3	415.9	359.2	354.4	379.6	491.5	497.8	1361.0	1053.8
85°	288.3	304.0	310.3	282.0	258.3	237.9	289.8	390.7	404.8	527.7	245.7
87.5°	64.6	66.2	72.5	96.1	140.2	190.6	269.4	357.6	363.9	338.7	29.9
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°	140.2	140.2	140.2	140.2	140.2	140.2	140.2	140.2	140.2	140.2	140.2
2.5°	141.8	138.6	137.0	132.3	127.6	122.9	119.7	118.1	119.7	121.3	121.3
5°	140.2	135.5	127.6	119.7	113.4	107.1	100.8	99.2	99.2	100.8	100.8
7.5°	140.2	132.3	121.3	111.8	102.4	92.9	88.2	85.1	86.6	86.6	86.6
10°	140.2	130.7	116.6	102.4	91.4	80.3	72.5	69.3	69.3	69.3	69.3
12.5°	138.6	129.2	111.8	94.5	78.8	66.2	56.7	52.0	53.6	53.6	53.6
15°	135.5	124.4	105.5	80.3	63.0	50.4	41.0	36.2	37.8	41.0	42.5
17.5°	130.7	119.7	94.5	67.7	50.4	37.8	28.4	25.2	26.8	31.5	31.5
20°	129.2	115.0	83.5	55.1	37.8	26.8	18.9	15.8	17.3	23.6	25.2
22.5°	129.2	111.8	75.6	45.7	28.4	17.3	11.0	6.3	6.3	11.0	11.0
25°	130.7	110.3	69.3	37.8	20.5	12.6	6.3	3.2	6.3	17.3	20.5
27.5°	133.9	108.7	66.2	31.5	15.8	11.0	4.7	11.0	18.9	18.9	18.9
30°	137.0	105.5	61.4	26.8	14.2	7.9	7.9	15.8	15.8	18.9	20.5
32.5°	141.8	104.0	58.3	23.6	11.0	6.3	11.0	9.5	9.5	11.0	12.6
35°	151.2	105.5	55.1	23.6	11.0	7.9	9.5	4.7	3.2	3.2	3.2
37.5°	163.8	107.1	50.4	20.5	9.5	9.5	4.7	0.0	0.0	0.0	0.0
40°	184.3	111.8	47.3	18.9	7.9	7.9	1.6	0.0	0.0	0.0	0.0
42.5°	219.0	121.3	45.7	17.3	7.9	6.3	0.0	0.0	0.0	0.0	0.0
45°	288.3	143.3	42.5	15.8	7.9	3.2	0.0	0.0	0.0	0.0	0.0
47.5°	414.3	195.3	41.0	12.6	4.7	0.0	0.0	0.0	0.0	0.0	0.0
50°	604.9	264.6	39.4	11.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	771.9	278.8	26.8	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	790.8	192.2	20.5	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	630.1	124.4	17.3	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	477.3	94.5	15.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	458.4	85.1	15.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	505.7	74.0	14.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	822.3	61.4	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1428.8	53.6	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1805.2	50.4	9.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1573.7	45.7	9.5	3.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0
75°	946.7	39.4	9.5	6.3	3.2	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	496.2	29.9	9.5	7.9	4.7	1.6	0.0	0.0	0.0	0.0	0.0
80°	241.0	26.8	11.0	7.9	6.3	3.2	0.0	0.0	0.0	0.0	0.0
82.5°	94.5	22.1	12.6	11.0	7.9	4.7	1.6	0.0	0.0	0.0	0.0
85°	42.5	18.9	14.2	12.6	11.0	6.3	1.6	0.0	0.0	0.0	0.0
87.5°	22.1	17.3	15.8	14.2	11.0	7.9	3.2	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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

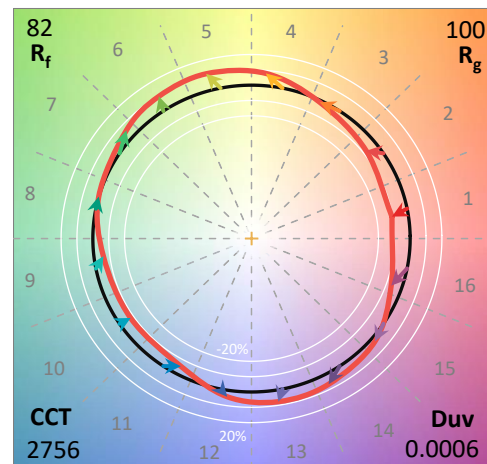
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-8
 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-827-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2756
 CIE u' : 0.2599
 CIE v' : 0.5271
 Duv: 0.0006
 CIE x: 0.4563
 CIE y: 0.4112
 CIE z: 0.1325
 Peak Wavelength (nm): 609
 Dominant Wavelength (nm): 583
 Purity: 60.41121
 R_f: 82.2
 R_g: 99.9

CRI (Ra): 82.9
 R1: 81.6
 R2: 88.8
 R3: 96.0
 R4: 83.4
 R5: 81.4
 R6: 87.0
 R7: 84.0
 R8: 60.8
 R9: 10.8
 R10: 74.8
 R11: 84.3
 R12: 72.1
 R13: 82.9
 R14: 97.3
 R15: 73.7



Test Conditions

Stabilization Time: 29M
 Operation Time: 1H 29M
 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 2700K 4-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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



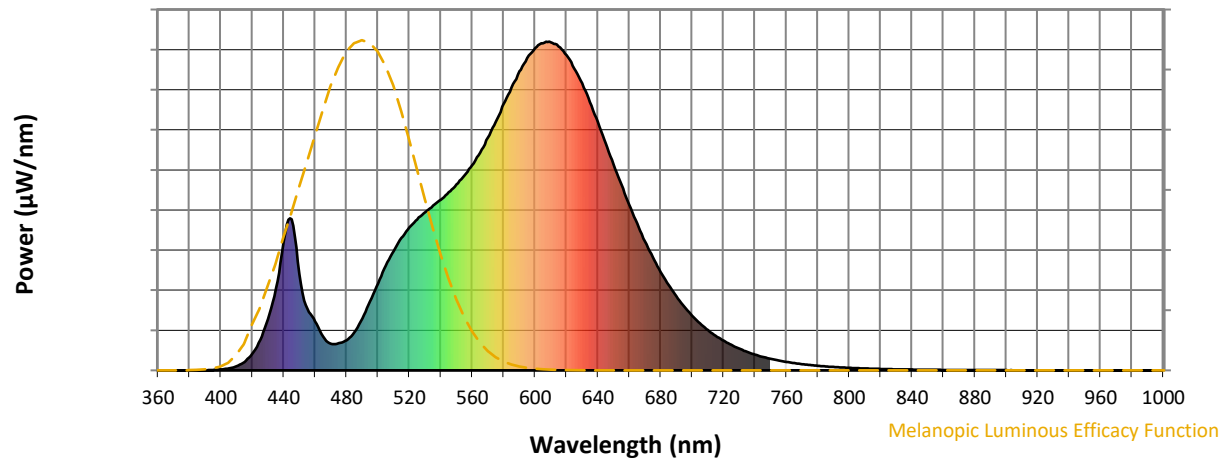
Scotopic Lumens: NR

S/P: 1.2

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.16

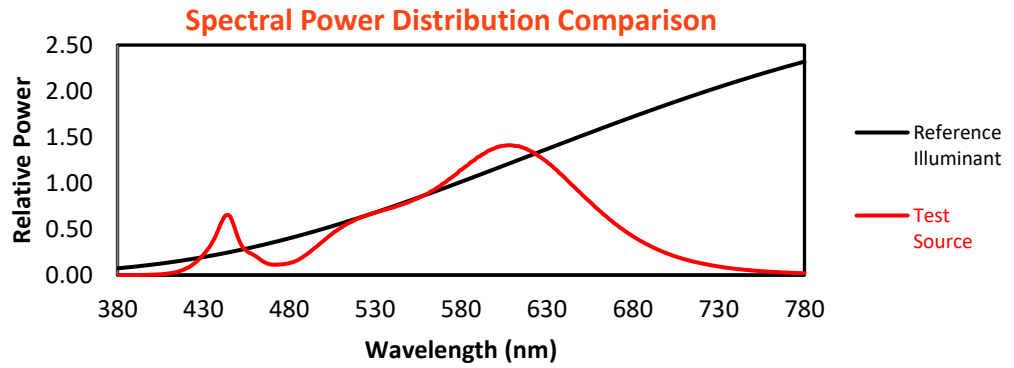
λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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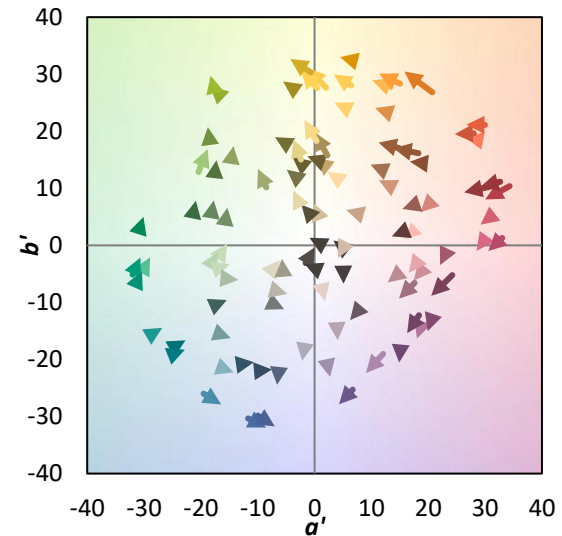
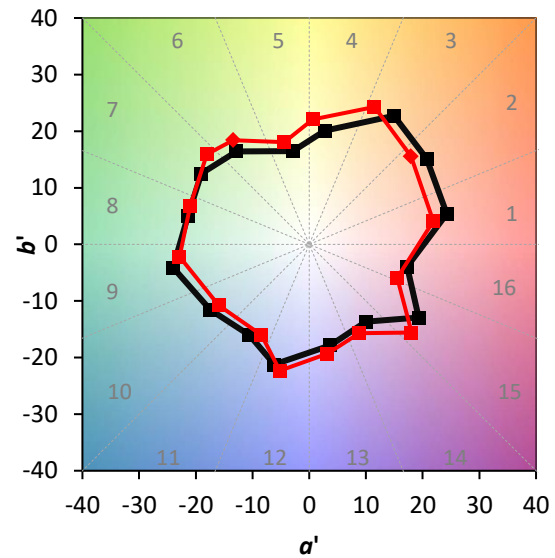
TM-30-18

Summary

$R_f = 82.2$
 $R_g = 99.9$
 $CIE R_a = 82.9$
 $R_9 = 10.8$



Color Vector Graphics

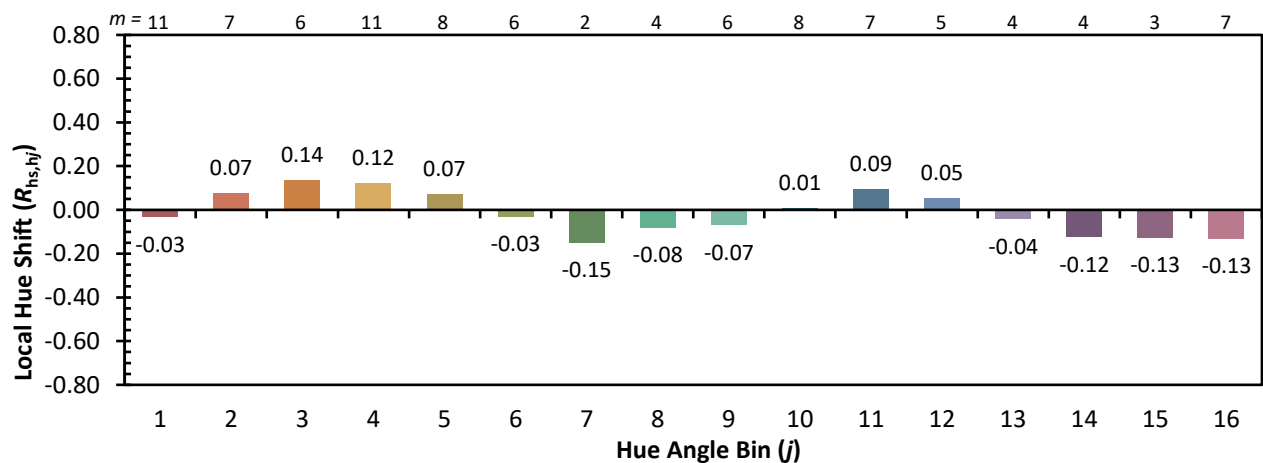


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)