

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

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Peachtree City, GA 30269

Scaled data based on original data using
LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1456764

Luminaire Tested: GLAN-SB1B-927-U-T3LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456764
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB1B-927-U-T3LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 1xLight Square
PACKAGE 90CRI 2700K FIXTURE w/ TYPE III LOW GLARE
Light Source: (26) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3342.4 lumens
Efficiency: N/A
Efficacy: 84.0 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B1 - U0 - G1

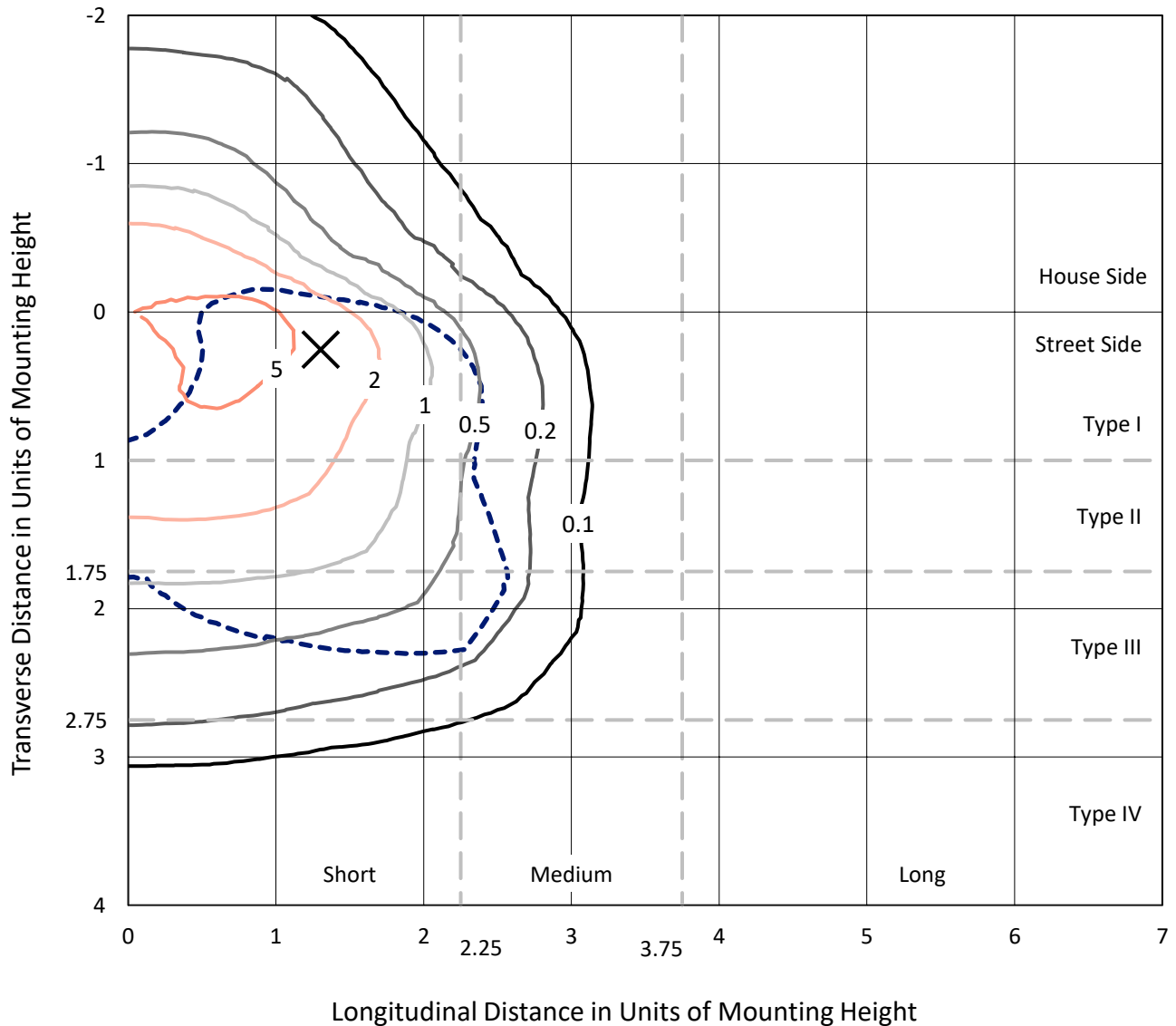
Input Watts (W): 39.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P1456764

CATALOG NUMBER: GLAN-SB1B-927-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

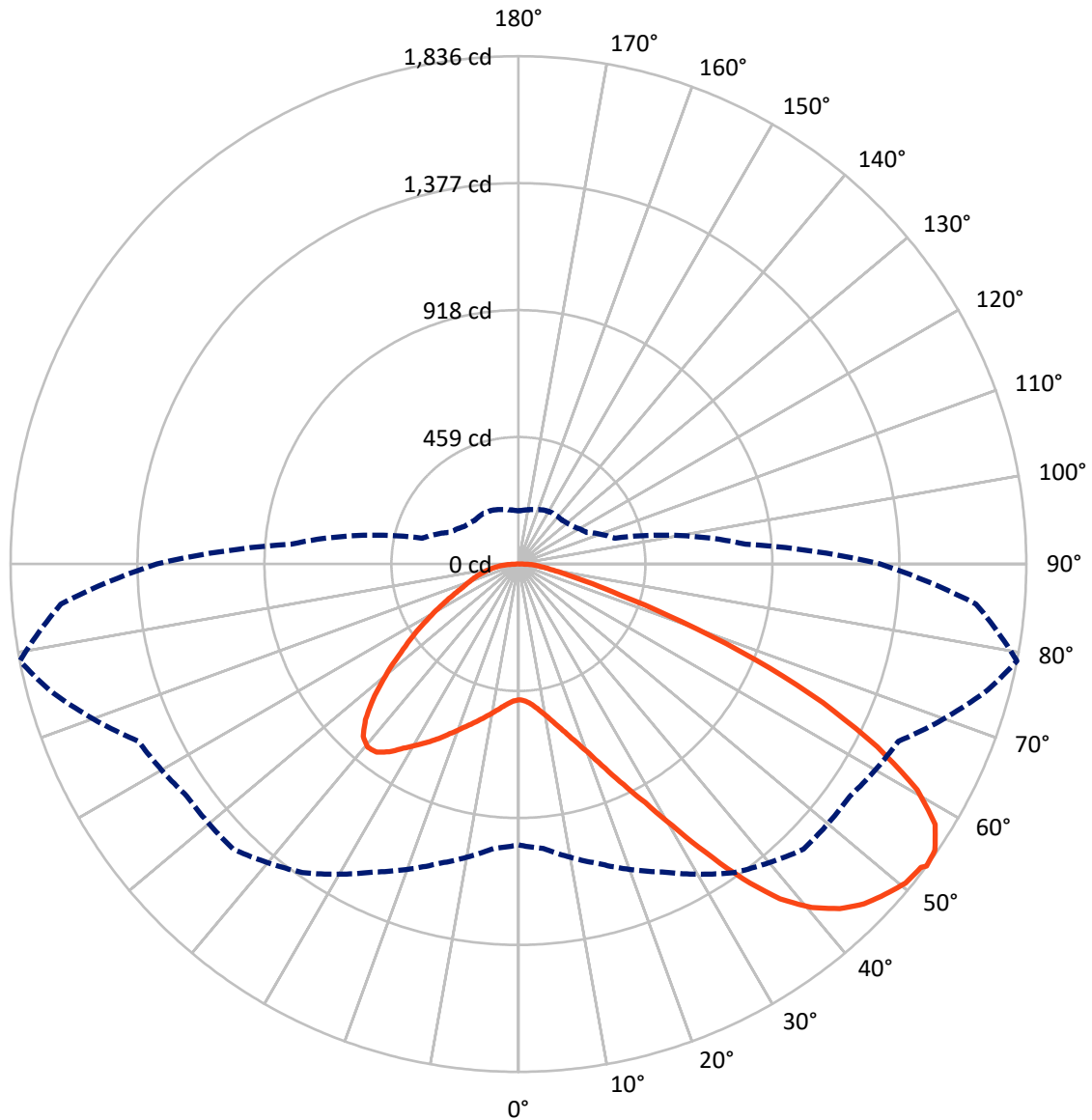


Based on 10 foot mounting height. Maximum calculated value = 7.6 fc
 Type III - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 79-Deg Lateral - - - Horizontal Cone Through 53-Deg Vertical

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	842.6	0.0	842.6
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	2499.8	0.0	2499.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	3342.4	0.0	3342.4
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	46.8	1.4
10°-20°	144.8	4.3
20°-30°	276.8	8.3
30°-40°	475.2	14.2
40°-50°	665.7	19.9
50°-60°	755.5	22.6
60°-70°	662.5	19.8
70°-80°	259.0	7.8
80°-90°	56.1	1.7
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°	3342.4	100.0
0°-180°	3342.4	100.0



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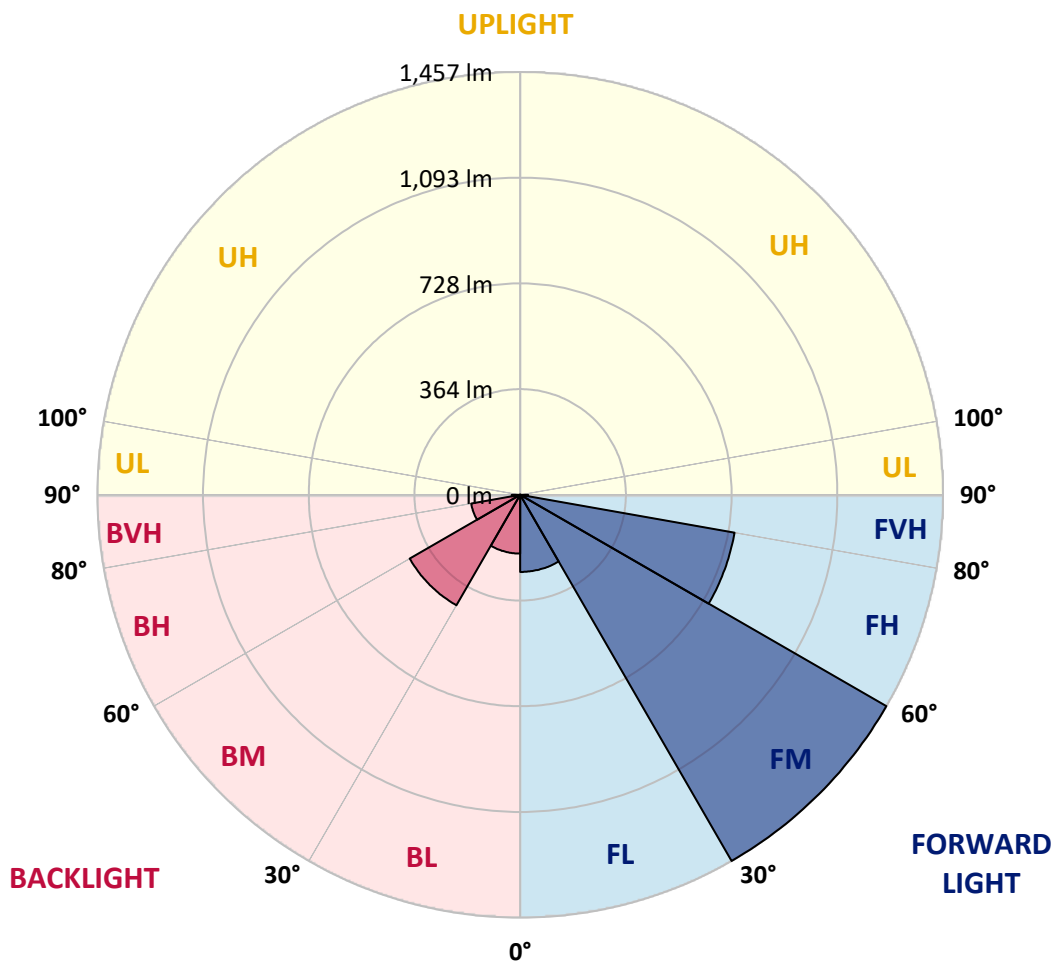
CATALOG NUMBER: GLAN-SB1B-927-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	265.7	7.9			
FM	(30°-60°)	1456.8	43.6			
FH	(60°-80°)	750.0	22.4			G1/1800
FVH	(80°-90°)	27.2	0.8			G1/100
BL	(0°-30°)	202.6	6.1	B1/500		
BM	(30°-60°)	439.6	13.2	B1/1000		
BH	(60°-80°)	171.5	5.1	B1/500		G1/500
BVH	(80°-90°)	28.9	0.9			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1

Type III Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7
2.5°	491.4	491.4	488.4	491.4	489.9	492.2	493.6	493.6	496.6	495.9	495.9
5°	483.2	481.7	481.0	486.2	489.2	495.1	501.8	504.8	510.0	510.0	510.8
7.5°	461.6	460.9	464.6	475.0	484.7	499.6	513.8	521.9	530.1	531.6	531.6
10°	448.2	447.5	452.0	464.6	480.2	501.8	524.2	541.3	554.7	558.4	558.4
12.5°	448.2	448.2	452.0	464.6	481.0	507.0	537.6	566.6	587.5	591.9	590.4
15°	460.9	460.1	464.6	478.0	493.6	518.2	555.4	594.2	622.5	630.6	631.4
17.5°	474.3	473.5	480.2	497.4	516.0	540.6	578.5	626.2	666.4	676.8	679.0
20°	495.1	494.4	502.6	519.0	542.0	570.3	609.8	664.2	720.0	731.2	734.1
22.5°	519.0	519.7	528.6	548.7	571.8	609.1	657.5	717.8	784.8	801.9	804.9
25°	568.8	566.6	574.1	588.2	612.8	657.5	717.0	782.5	862.2	883.1	886.8
27.5°	635.1	631.4	639.6	653.7	671.6	713.3	781.8	854.8	950.8	976.9	977.6
30°	694.7	692.4	703.6	732.7	751.3	783.3	856.3	939.6	1060.3	1098.2	1099.7
32.5°	746.1	745.3	766.2	803.4	845.8	880.1	950.8	1046.9	1198.8	1242.7	1233.0
35°	795.2	797.4	823.5	862.2	918.8	987.3	1058.8	1168.2	1344.7	1397.6	1381.9
37.5°	845.1	846.6	880.8	930.7	990.3	1079.6	1175.7	1300.0	1471.3	1536.8	1502.5
40°	891.2	895.7	941.9	995.5	1072.9	1163.8	1271.0	1391.6	1568.8	1633.6	1596.4
42.5°	937.4	944.1	994.0	1067.7	1150.4	1244.9	1337.2	1447.4	1631.3	1703.6	1646.2
45°	985.1	989.5	1051.3	1128.0	1221.8	1308.9	1375.2	1483.2	1674.5	1752.7	1674.5
47.5°	1017.1	1026.0	1093.8	1182.4	1276.2	1358.1	1405.7	1498.1	1702.1	1784.7	1685.0
50°	1029.7	1042.4	1115.4	1213.6	1320.9	1404.3	1429.6	1506.3	1732.6	1813.0	1682.7
52.5°	1027.5	1039.4	1119.1	1227.8	1356.6	1446.7	1452.6	1515.2	1754.2	1822.7	1663.4
53°	1015.6	1032.0	1121.3	1228.5	1361.8	1457.9	1463.1	1515.9	1757.2	1836.1	1660.4
55°	974.6	983.6	1098.2	1227.8	1386.4	1499.6	1492.1	1538.3	1765.4	1827.2	1627.6
57.5°	937.4	946.3	1046.1	1213.6	1406.5	1558.4	1539.0	1534.6	1720.7	1776.5	1545.0
60°	913.6	916.6	1000.7	1169.0	1398.3	1599.3	1569.5	1490.6	1610.5	1656.7	1399.8
62.5°	893.5	892.7	967.2	1104.9	1367.0	1605.3	1575.5	1381.9	1448.9	1456.4	1206.2
65°	848.1	842.8	915.1	1032.7	1302.2	1578.5	1502.5	1217.4	1234.5	1209.9	968.7
67.5°	758.0	746.8	810.8	922.5	1170.5	1502.5	1363.3	1026.0	973.1	924.0	729.7
70°	542.8	542.8	594.2	705.8	939.6	1298.5	1170.5	776.6	670.1	626.2	487.7
72.5°	265.8	272.5	326.1	417.0	629.9	942.6	896.5	503.3	406.5	384.9	312.7
75°	113.2	113.9	139.2	184.7	319.4	557.7	561.4	290.4	260.6	250.2	207.0
77.5°	78.9	80.4	91.6	108.7	151.9	256.1	291.9	175.7	175.0	167.5	147.4
80°	60.3	61.8	69.2	81.2	102.0	131.0	151.1	119.1	125.1	117.6	106.5
82.5°	45.4	46.9	52.1	61.1	73.0	87.9	84.9	87.9	92.3	87.9	76.7
85°	30.5	31.3	35.0	42.4	46.9	52.9	52.9	64.0	67.0	65.5	60.3
87.5°	15.6	15.6	18.6	22.3	23.8	24.6	21.6	28.3	32.0	35.0	28.3
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: GLAN-SB1B-927-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7	490.7
2.5°	495.9	496.6	494.4	493.6	492.9	489.2	489.2	485.5	484.7	485.5	483.2
5°	512.3	510.8	504.8	500.3	495.1	484.7	478.8	470.6	468.3	466.1	463.9
7.5°	532.4	530.1	519.7	507.8	493.6	473.5	462.4	449.0	444.5	440.8	439.3
10°	557.7	553.2	536.8	511.5	485.5	460.9	445.3	428.9	421.4	419.9	416.2
12.5°	590.4	582.3	551.7	512.3	478.0	446.0	428.9	416.2	413.2	412.5	408.8
15°	626.9	615.0	565.9	513.0	468.3	433.3	422.9	416.2	416.2	415.5	413.2
17.5°	671.6	652.2	579.3	510.0	456.4	429.6	424.4	418.4	417.0	417.7	414.7
20°	725.2	693.2	593.4	506.3	451.2	430.4	424.4	416.2	412.5	411.7	409.5
22.5°	787.0	740.1	609.1	500.3	451.2	429.6	419.9	408.8	401.3	398.3	395.4
25°	857.7	794.5	625.4	498.1	452.7	426.6	411.0	393.1	381.2	376.8	374.5
27.5°	943.4	851.8	637.3	500.3	452.0	419.9	395.4	372.3	358.9	351.4	349.9
30°	1037.9	913.6	645.5	504.1	447.5	407.3	376.8	350.7	332.1	323.1	320.9
32.5°	1149.6	982.8	653.7	504.1	436.3	389.4	355.2	326.9	307.5	297.1	295.6
35°	1273.2	1067.7	661.2	503.3	422.9	370.0	333.6	304.5	284.4	274.0	273.3
37.5°	1378.2	1131.7	664.9	495.9	404.3	347.7	313.5	284.4	263.6	252.4	251.7
40°	1443.0	1158.5	657.5	481.0	382.0	324.6	291.1	264.3	243.5	230.1	227.1
42.5°	1467.5	1145.9	633.6	456.4	355.2	301.5	272.5	244.2	216.7	205.5	203.3
45°	1459.4	1096.7	583.0	421.4	325.4	280.7	256.1	224.1	206.2	196.6	195.8
47.5°	1431.8	1020.8	519.7	377.5	294.1	262.1	234.5	218.9	202.5	192.1	191.4
50°	1383.4	939.6	443.8	327.6	265.8	242.7	229.3	216.7	203.3	195.1	193.6
52.5°	1321.6	848.1	373.8	279.2	241.2	225.6	224.1	215.2	204.8	195.8	192.1
53°	1307.5	824.2	360.4	271.0	237.5	223.4	222.6	215.2	203.3	195.1	192.1
55°	1239.7	750.5	317.9	242.0	218.9	215.9	222.6	214.4	199.5	192.8	190.6
57.5°	1131.0	653.7	277.0	215.2	199.5	207.0	220.4	211.5	195.1	183.2	179.4
60°	1000.0	542.8	245.7	197.3	185.4	195.8	211.5	201.0	178.7	172.7	172.0
62.5°	843.6	439.3	221.9	182.4	173.5	183.9	198.1	180.2	163.8	159.3	157.8
65°	658.9	349.2	203.3	171.3	161.6	169.8	179.4	168.3	157.8	154.1	153.4
67.5°	489.9	274.0	188.4	161.6	149.7	154.9	166.0	163.1	154.1	151.9	151.1
70°	338.0	222.6	175.0	152.6	134.8	140.7	157.8	160.1	151.1	149.7	148.9
72.5°	236.8	188.4	160.8	143.0	122.9	128.8	154.1	154.1	144.4	146.7	145.2
75°	178.0	158.6	144.4	131.0	108.0	116.9	148.9	147.4	137.7	147.4	143.7
77.5°	134.0	128.1	125.1	116.2	94.6	103.5	138.5	135.5	122.9	123.6	116.9
80°	97.5	99.0	107.2	99.0	78.9	85.6	116.9	115.4	99.8	102.8	94.6
82.5°	70.0	73.7	91.6	79.7	57.3	61.1	80.4	87.1	78.2	73.7	75.2
85°	52.9	55.1	73.7	58.8	35.7	40.2	55.1	62.5	61.1	56.6	57.3
87.5°	22.3	25.3	34.3	27.5	20.8	20.8	34.3	43.9	39.5	33.5	35.0
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: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-13
 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-927-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2731
 CIE u': 0.2605
 CIE v': 0.5298
 Duv: 0.0021
 CIE x: 0.4610
 CIE y: 0.4166
 CIE z: 0.1224
 Peak Wavelength (nm): 622
 Dominant Wavelength (nm): 583
 Purity: 63.43685
 Rf: 92.6
 Rg: 98

CRI (Ra):	91.8		
R1:	91.4	R9:	54.7
R2:	95.1	R10:	87.7
R3:	97.6	R11:	92.9
R4:	92.3	R12:	84.0
R5:	91.1	R13:	92.2
R6:	94.7	R14:	97.8
R7:	92.3	R15:	86.8
R8:	80.0		



Test Conditions

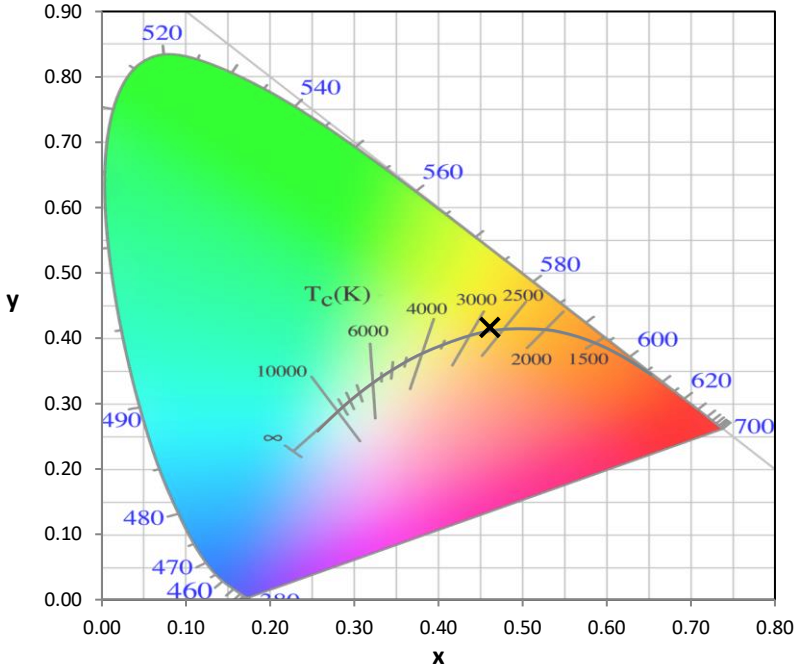
Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

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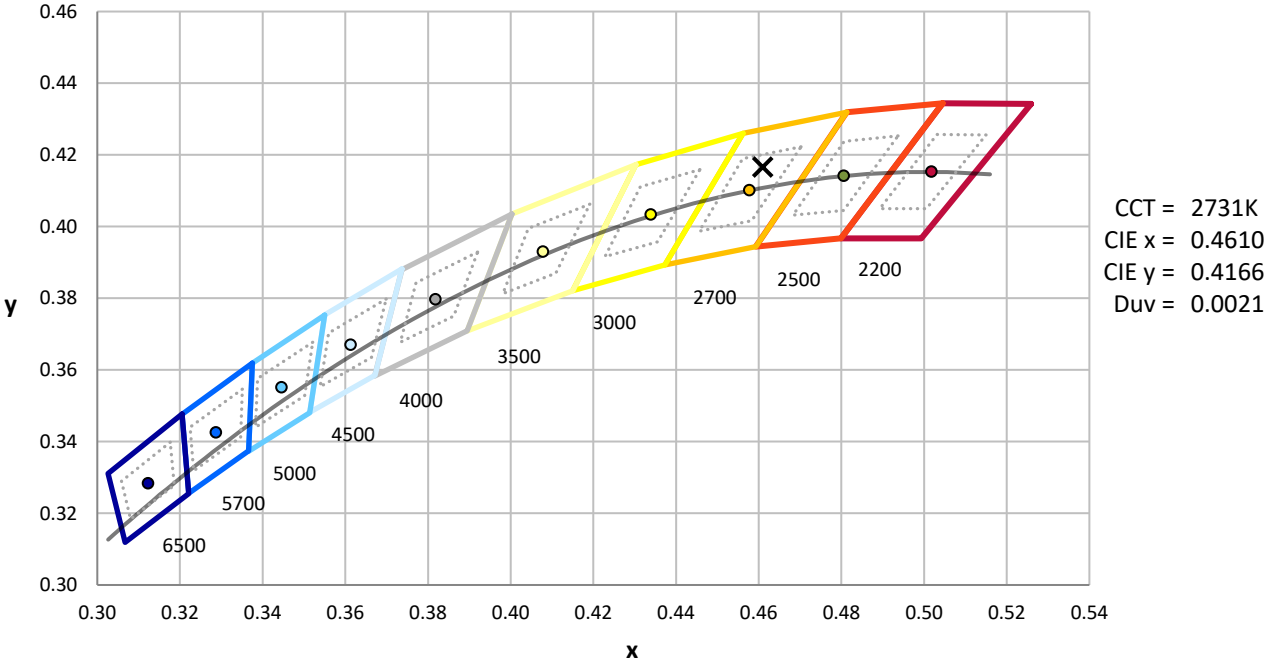
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	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

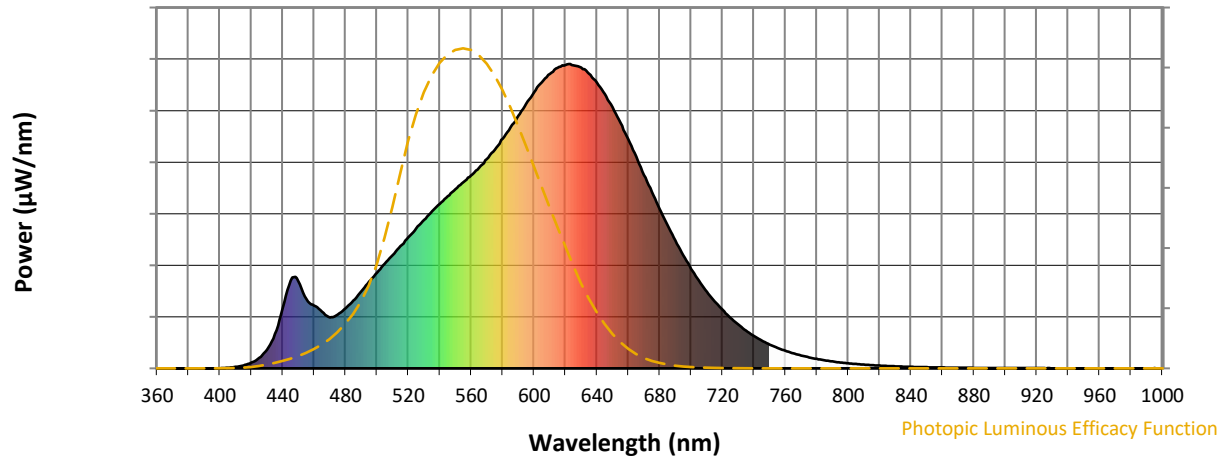


CCT = 2731K
 CIE x = 0.4610
 CIE y = 0.4166
 Duv = 0.0021

Point lies inside the ANSI 2700K 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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.27

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	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.38

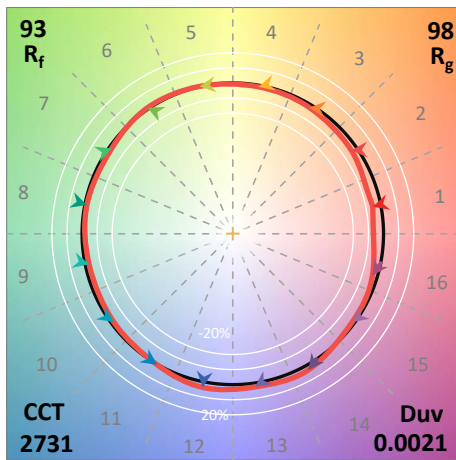
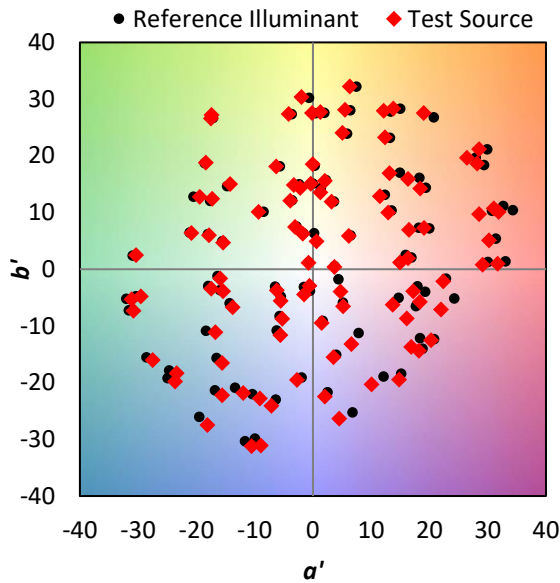
λ (nm)	Power W ² /nm	Lumens (φ/nm)	λ (nm)	Power W ² /nm	Lumens (φ/nm)	λ (nm)	Power W ² /nm	Lumens (φ/nm)	λ (nm)	Power W ² /nm	Lumens (φ/nm)	λ (nm)	Power W ² /nm	Lumens (φ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

Summary

$R_f = 92.6$
 $R_g = 98$
 $CIE R_a = 91.8$
 $R_9 = 54.7$



Color Vector Graphics

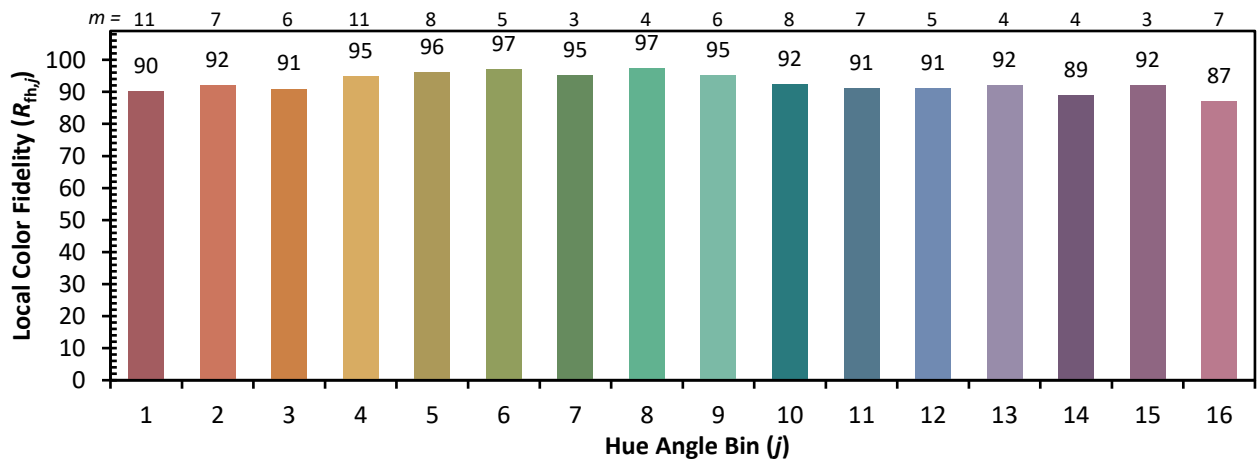
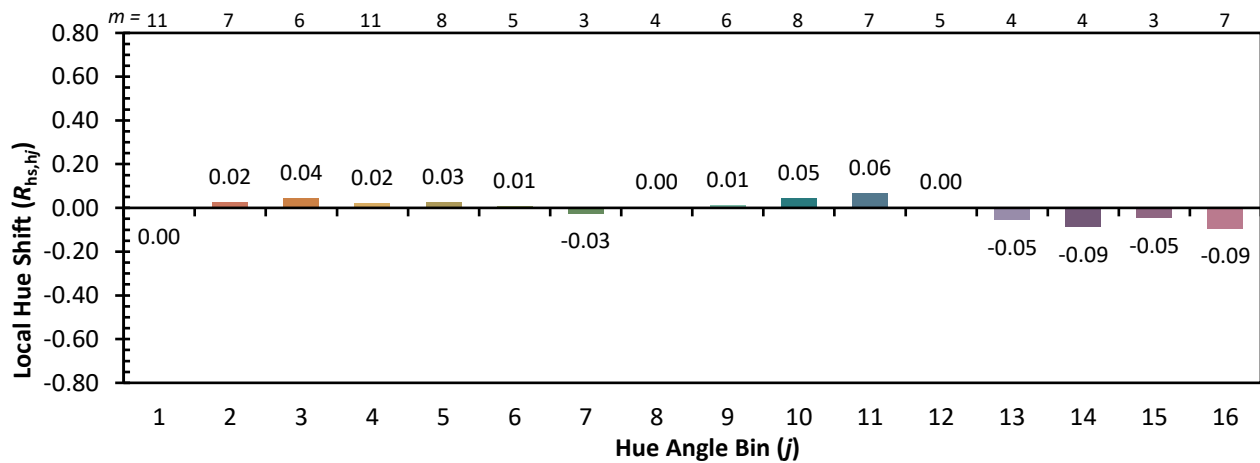


Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)