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

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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: P1457180

Luminaire Tested: GLAN-SB6B-827-U-T4LG

Issue Date: 05/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1457180
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-827-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29062.2 lumens
Efficiency:	N/A
Efficacy:	131.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	220.4
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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REPORT NUMBER: P1457180
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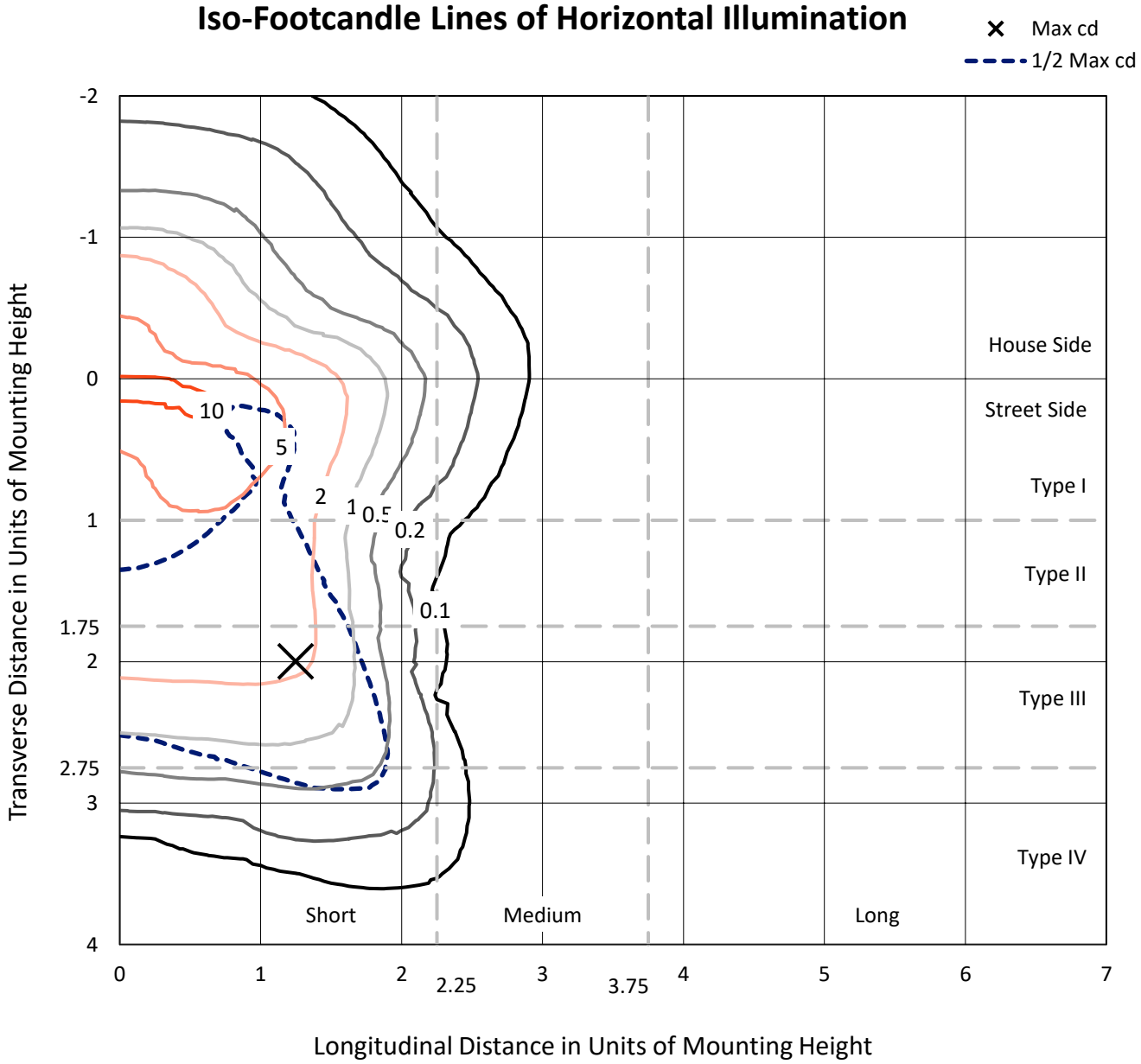
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 11.5 fc
Type IV - Short - N/A

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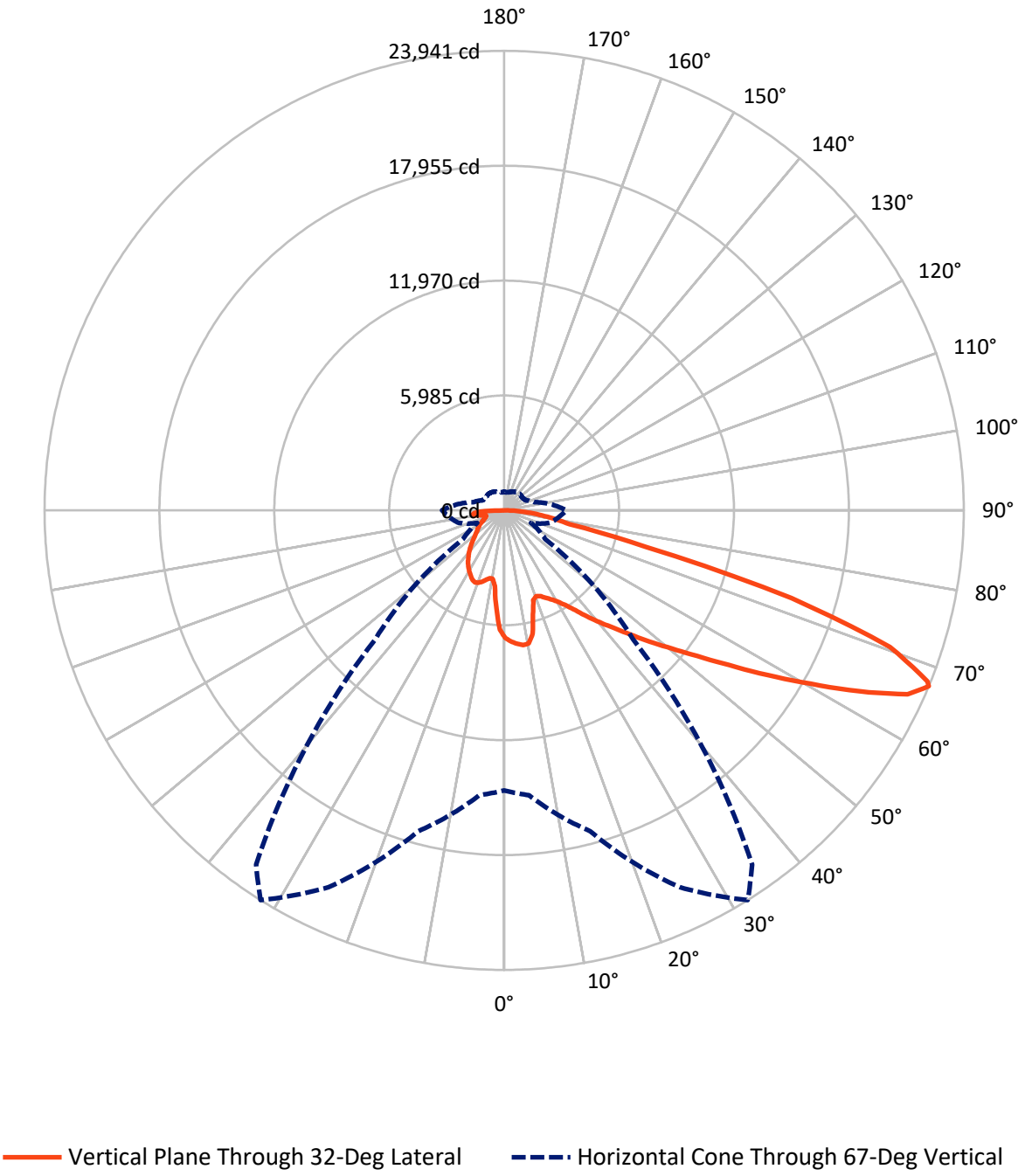
Luminous Intensity Polar Plot



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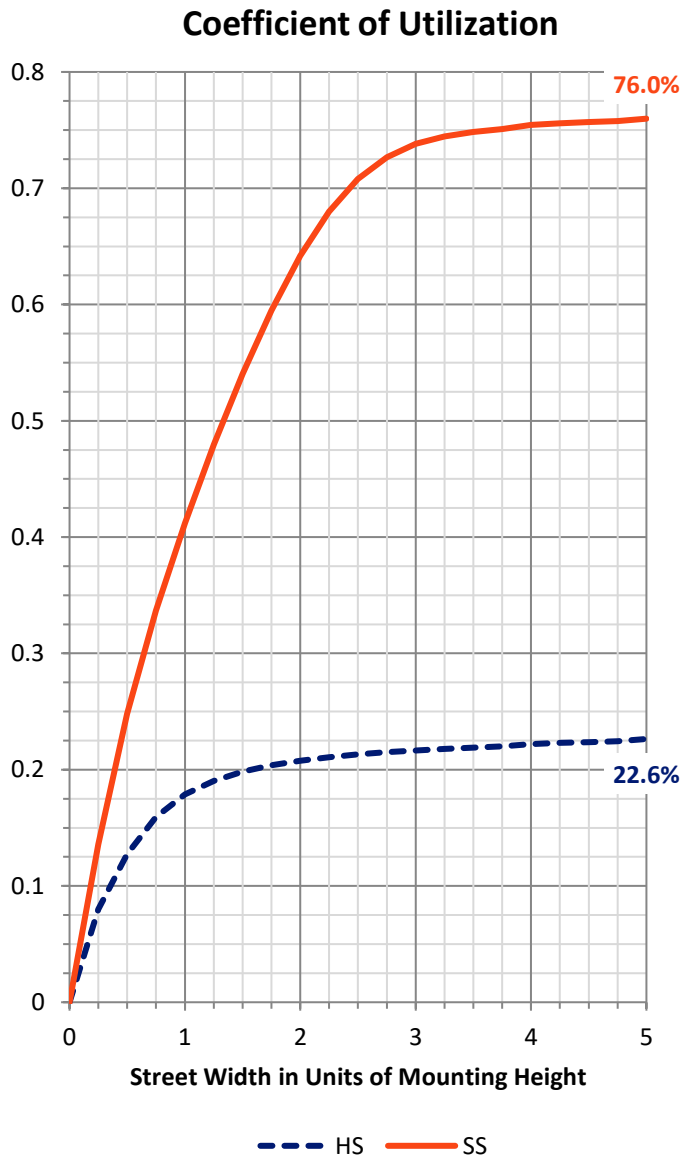
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6880.4	0.0	6880.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	22181.8	0.0	22181.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	29062.2	0.0	29062.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	580.2	2.0
10°-20°	1540.4	5.3
20°-30°	2515.6	8.7
30°-40°	3707.8	12.8
40°-50°	5113.2	17.6
50°-60°	6459.6	22.2
60°-70°	6251.7	21.5
70°-80°	2231.2	7.7
80°-90°	662.6	2.3
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°	29062.2	100.0
0°-180°	29062.2	100.0



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REPORT NUMBER: P1457180
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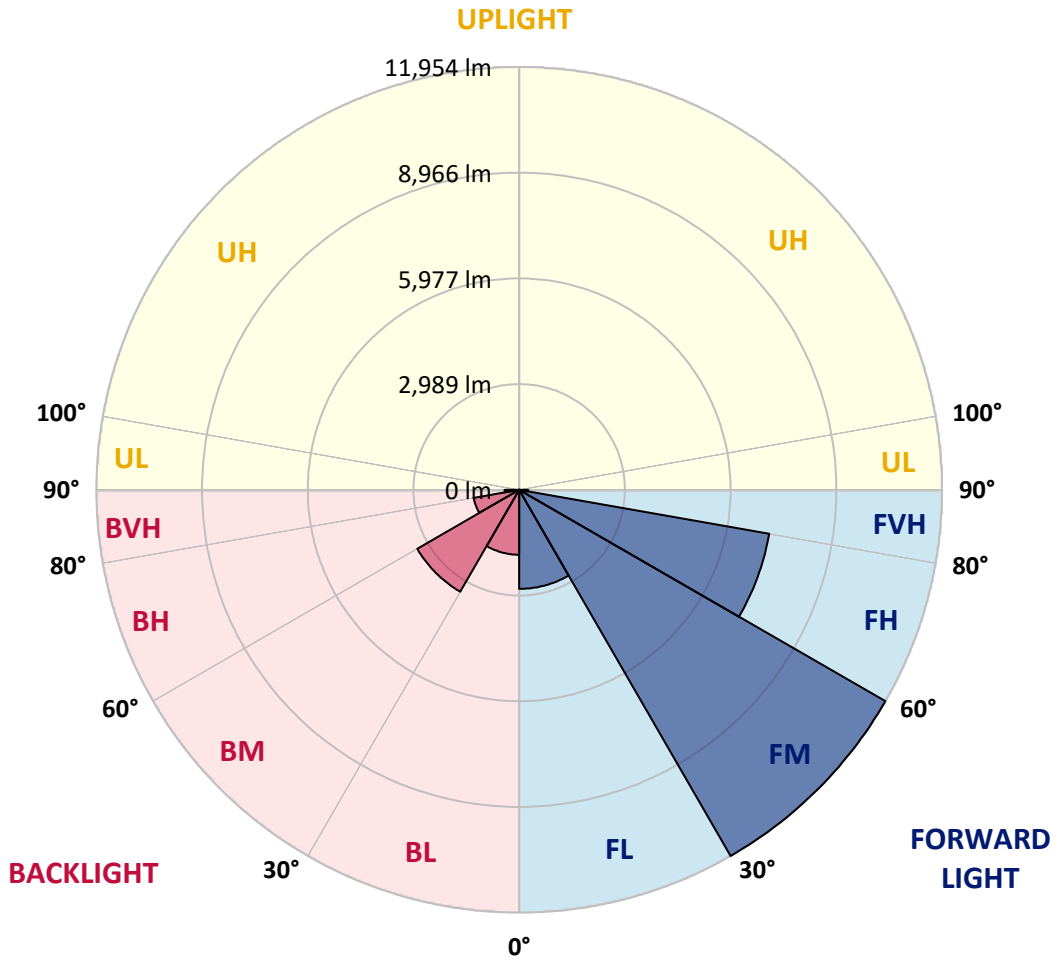
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2800.2	9.6			
FM	(30°-60°)	11954.2	41.1			
FH	(60°-80°)	7177.8	24.7			G3/7500
FVH	(80°-90°)	249.7	0.9			G3/500
BL	(0°-30°)	1836.0	6.3	B3/2500		
BM	(30°-60°)	3326.3	11.4	B3/5000		
BH	(60°-80°)	1305.1	4.5	B3/2500		G3/2500
BVH	(80°-90°)	412.9	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1457180
CATALOG NUMBER: GLAN-SB6B-827-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	6640.1	6640.1	6640.1	6640.1	*6640.1*	6640.1	6640.1	6640.1	6640.1	6640.1	6640.1
2.5°	6891.8	6872.4	6853.1	6866.0	*6840.2*	6833.7	6801.5	6788.6	6749.8	6743.4	6672.4
5°	7033.8	6995.1	6988.6	7001.5	*6975.7*	6975.7	6949.9	6930.5	6872.4	6840.2	6736.9
7.5°	7033.8	7027.3	7040.2	7085.4	*7091.8*	7091.8	7091.8	7098.3	7040.2	6995.1	6833.7
10°	6633.7	6569.2	6711.1	6937.0	*7046.7*	7111.2	7227.4	7298.3	7253.2	7220.9	7001.5
12.5°	5439.9	5446.3	5672.2	6156.2	*6595.0*	6782.1	7266.1	7524.2	7543.6	7491.9	7214.5
15°	4613.9	4646.2	4762.3	5110.8	*5614.1*	5891.6	7040.2	7724.2	7879.1	7827.5	7472.6
17.5°	4362.2	4381.6	4433.2	4633.3	*4917.2*	5143.0	6427.2	7853.3	8285.7	8221.1	7763.0
20°	4323.5	4336.4	4400.9	4568.7	*4762.3*	4891.4	5801.2	7750.1	8666.4	8640.6	8027.5
22.5°	4330.0	4342.9	4426.8	4659.1	*4859.1*	4968.8	5601.2	7511.3	9066.5	9092.3	8298.6
25°	4342.9	4349.3	4478.4	4788.1	*5039.8*	5175.3	5730.3	7298.3	9402.0	9621.4	8595.4
27.5°	4413.9	4433.2	4607.4	4955.9	*5252.7*	5407.6	6033.6	7369.3	9769.8	10221.6	8950.3
30°	4607.4	4620.3	4833.3	5194.7	*5517.3*	5678.6	6394.9	7653.3	10221.6	10841.0	9298.8
32.5°	4910.7	4923.6	5168.9	5543.1	*5891.6*	6085.2	6866.0	8195.3	10724.9	11492.8	9647.2
35°	5330.2	5336.6	5614.1	6014.2	*6382.0*	6601.4	7414.5	8808.3	11247.6	12047.7	9905.4
37.5°	5827.1	5872.2	6156.2	6575.6	*7008.0*	7208.0	8059.8	9524.6	11712.2	12518.8	10053.8
40°	6511.1	6524.0	6801.5	7208.0	*7666.2*	7859.8	8705.1	10202.2	12222.0	12796.3	10189.3
42.5°	7214.5	7324.2	7556.5	8008.2	*8350.2*	8505.1	9440.7	10821.7	12628.5	12809.2	10131.2
45°	8156.6	8240.5	8472.8	8872.9	*9214.9*	9395.6	10234.5	11389.5	12835.0	12699.5	10002.1
47.5°	9234.2	9285.9	9473.0	9834.4	*10215.1*	10344.2	11060.4	11712.2	12912.5	12622.1	9944.1
50°	10505.5	10505.5	10641.0	10950.7	*11299.2*	11479.9	11821.9	11905.8	13138.3	12486.6	10092.5
52.5°	11576.7	11628.3	11809.0	12247.8	*12596.3*	12802.8	12415.6	12202.6	12680.1	11731.6	10137.7
55°	12602.7	12660.8	13067.3	13615.8	*14209.5*	14435.4	13157.7	12054.2	11137.9	10628.1	9827.9
57.5°	13583.6	13706.2	14216.0	15287.2	*16184.1*	16164.8	14099.8	10724.9	9092.3	9408.5	9150.4
60°	14951.6	15080.7	15893.7	17242.4	*18339.4*	17881.3	14112.7	8924.5	7085.4	7511.3	7879.1
62.5°	16093.8	16313.2	17507.0	19752.6	*20759.3*	20043.0	12944.7	6833.7	4704.2	5239.8	6091.6
65°	15990.5	16280.9	18132.9	21598.2	*23101.7*	22437.1	11234.7	4323.5	2426.3	3581.4	4265.4
67°	*14583.8*	*14900.0*	*17300.5*	*21662.7*	*23940.6*	*22521.0*	*9485.9*	*2613.5*	*1542.3*	*2484.4*	*2961.9*
67.5°	13777.2	14241.8	16887.5	21540.1	*23785.8*	22166.1	8698.6	2187.6	1451.9	2310.2	2697.4
70°	8472.8	9221.3	12673.7	19042.8	*21320.7*	18552.4	4833.3	1239.0	1180.9	1548.7	1864.9
72.5°	2548.9	2774.8	4891.4	12215.5	*15648.5*	13751.3	2174.7	955.0	1058.3	1245.4	1439.0
75°	1239.0	1322.9	2019.8	4994.6	*7621.0*	7582.3	1213.2	819.5	980.9	1045.4	1135.7
77.5°	793.7	845.3	1258.3	2794.1	*3491.1*	3110.3	877.6	716.3	871.2	858.2	845.3
80°	496.9	522.7	806.6	1619.7	*2574.7*	2148.8	645.3	587.2	748.5	664.7	600.1
82.5°	322.6	354.9	516.2	987.3	*1839.1*	1600.3	425.9	419.4	619.5	529.1	464.6
85°	212.9	238.8	329.1	580.8	*1090.6*	1142.2	277.5	290.4	477.5	400.1	354.9
87.5°	77.4	96.8	167.8	258.1	*509.8*	632.4	116.2	109.7	232.3	187.1	148.4
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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Scaled Data Report

REPORT NUMBER: P1457180
CATALOG NUMBER: GLAN-SB6B-827-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6640.1	6640.1	6640.1	6640.1	6640.1	6640.1	6640.1	6640.1	6640.1	6640.1	6640.1
2.5°	6659.5	6640.1	6549.8	6472.4	6414.3	6336.8	6253.0	6156.2	6091.6	6104.5	6085.2
5°	6691.8	6640.1	6465.9	6201.3	5943.2	5620.6	5207.6	4962.4	4775.2	4678.4	4704.2
7.5°	6762.7	6672.4	6304.6	5769.0	5097.9	4439.7	4033.1	3800.8	3691.1	3645.9	3639.5
10°	6885.4	6730.5	6098.1	5097.9	4220.3	3775.0	3626.6	3562.1	3549.1	3549.1	3542.7
12.5°	7033.8	6788.6	5749.6	4446.1	3800.8	3639.5	3613.7	3620.1	3639.5	3658.9	3626.6
15°	7214.5	6814.4	5317.3	4052.5	3716.9	3678.2	3716.9	3762.1	3794.4	3820.2	3787.9
17.5°	7395.1	6788.6	4910.7	3865.3	3729.8	3781.5	3858.9	3929.9	3949.2	3988.0	3962.1
20°	7524.2	6698.2	4562.3	3794.4	3762.1	3878.3	3975.0	4052.5	4091.2	4117.0	4091.2
22.5°	7621.0	6582.1	4310.6	3723.4	3762.1	3904.1	4020.2	4110.6	4155.7	4181.5	4149.3
25°	7704.9	6420.7	4117.0	3620.1	3684.7	3820.2	3949.2	4039.6	4104.1	4142.8	4123.5
27.5°	7808.1	6291.7	3936.3	3465.3	3523.3	3652.4	3787.9	3897.6	4020.2	4084.7	4071.8
30°	7924.3	6227.1	3762.1	3297.5	3336.2	3465.3	3626.6	3775.0	3942.8	4026.7	4026.7
32.5°	8059.8	6182.0	3600.8	3136.2	3168.4	3310.4	3465.3	3600.8	3781.5	3917.0	3910.5
35°	8117.9	6130.3	3471.7	2987.7	3052.3	3168.4	3291.0	3381.4	3568.5	3729.8	3742.7
37.5°	8175.9	6111.0	3407.2	2871.6	2923.2	3013.6	3078.1	3123.3	3297.5	3465.3	3471.7
40°	8246.9	6201.3	3452.4	2794.1	2749.0	2839.3	2871.6	2897.4	2987.7	3097.4	3097.4
42.5°	8201.8	6265.9	3555.6	2723.2	2536.0	2639.3	2652.2	2645.7	2652.2	2658.6	2652.2
45°	8085.6	6201.3	3555.6	2613.5	2310.2	2419.9	2413.4	2381.2	2329.5	2194.0	2174.7
47.5°	8059.8	6162.6	3420.1	2432.8	2084.3	2174.7	2187.6	2123.0	1974.6	1832.7	1787.5
50°	8169.5	6233.6	3207.1	2213.4	1890.7	1968.2	2000.4	1890.7	1723.0	1574.5	1548.7
52.5°	8330.8	6323.9	2897.4	1974.6	1729.4	1806.8	1845.6	1723.0	1548.7	1432.6	1419.7
55°	8311.5	6323.9	2548.9	1755.2	1606.8	1664.9	1729.4	1600.3	1464.8	1400.3	1393.8
57.5°	7892.0	6085.2	2290.8	1600.3	1490.6	1542.3	1626.2	1503.5	1374.5	1387.4	1406.8
60°	7072.5	5465.7	2097.2	1497.1	1387.4	1439.0	1529.4	1387.4	1219.6	1174.4	1174.4
62.5°	5827.1	4504.2	1942.4	1393.8	1290.6	1355.1	1400.3	1213.2	1103.5	1051.8	1051.8
65°	4368.7	3484.6	1781.0	1310.0	1206.7	1277.7	1226.1	1135.7	1026.0	987.3	993.8
67°	*3239.4*	*2703.8*	*1645.5*	*1239.0*	*1155.1*	*1187.4*	*1148.6*	*1084.1*	*974.4*	*942.1*	*974.4*
67.5°	2910.3	2568.3	1613.2	1219.6	1142.2	1168.0	1129.3	1077.7	961.5	929.2	961.5
70°	2000.4	1974.6	1439.0	1129.3	1071.2	1045.4	1064.7	1000.2	903.4	890.5	922.8
72.5°	1522.9	1574.5	1290.6	1051.8	993.8	961.5	1006.7	942.1	845.3	864.7	897.0
75°	1193.8	1271.2	1155.1	942.1	903.4	909.9	1000.2	974.4	897.0	916.3	922.8
77.5°	884.1	1026.0	987.3	819.5	787.3	877.6	1129.3	1206.7	1071.2	1038.9	993.8
80°	645.3	735.6	832.4	677.6	658.2	845.3	1393.8	1542.3	1322.9	1193.8	1161.5
82.5°	477.5	516.2	684.0	542.1	477.5	755.0	1548.7	1813.3	1574.5	1329.3	1290.6
85°	342.0	400.1	542.1	400.1	316.2	619.5	1516.5	1774.6	1561.6	1258.3	1226.1
87.5°	122.6	174.2	232.3	180.7	161.3	425.9	1251.9	1277.7	974.4	445.3	451.7
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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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

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

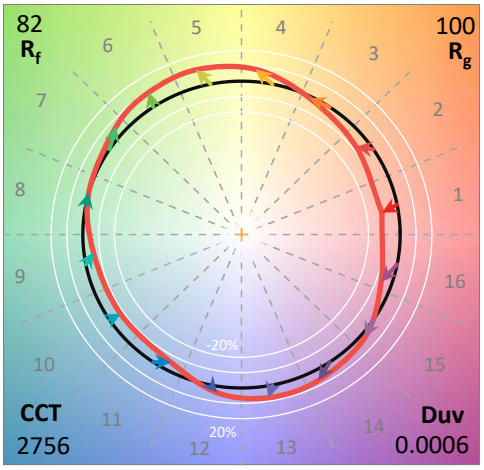
Test Information

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
Rf:	82.2
Rg:	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

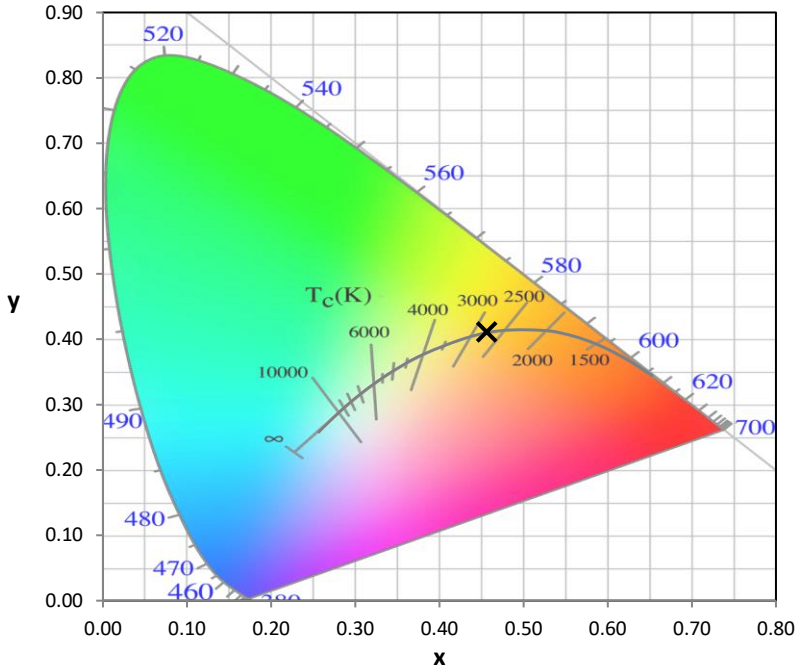
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

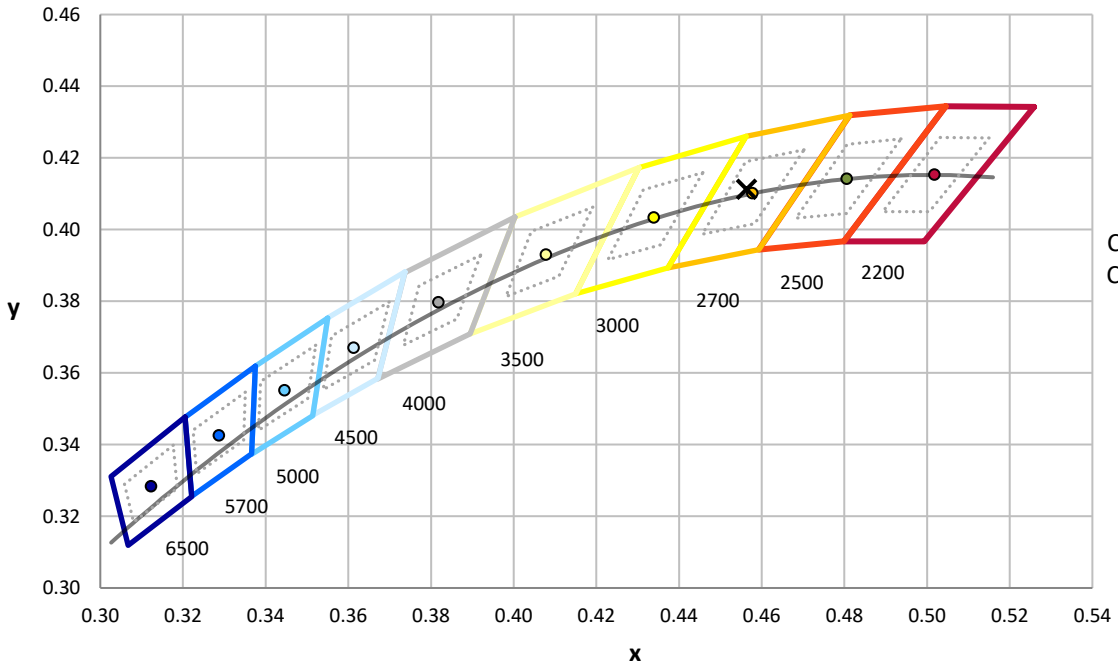
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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

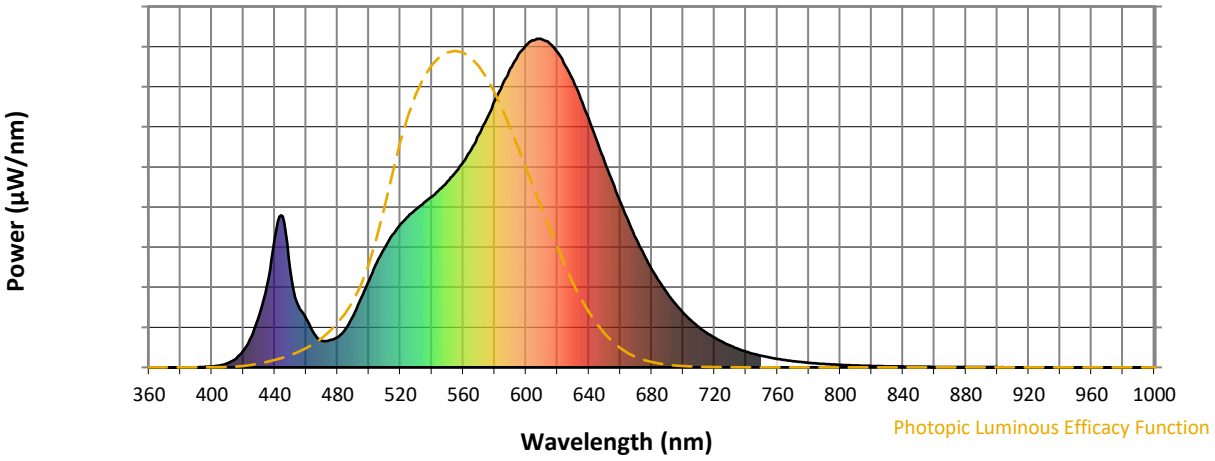


CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

Photopic Flux vs. Wavelength

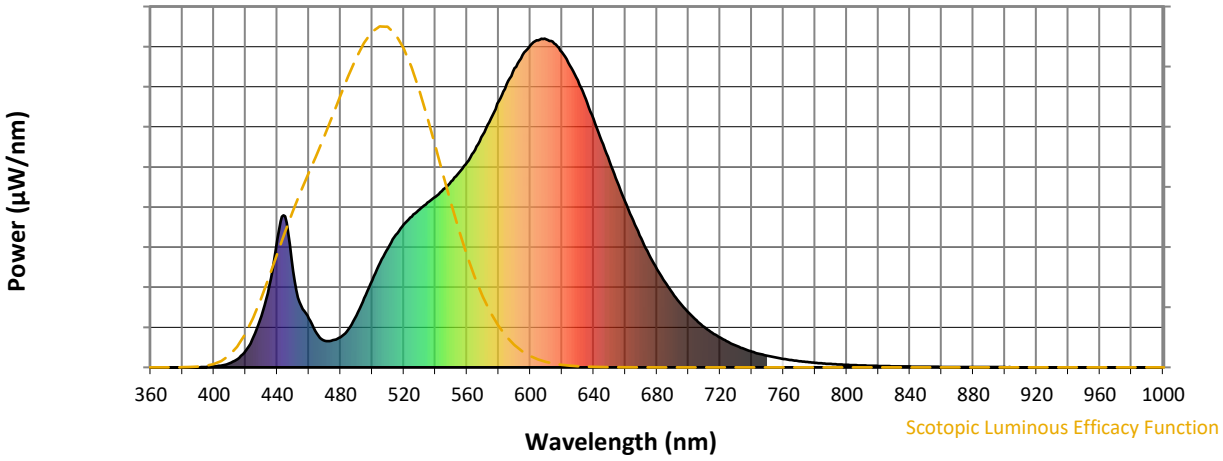


Photopic Lumens: NR

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	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			

REPORT NUMBER: SP1-2407-184-8

Scotopic Flux vs. Wavelength

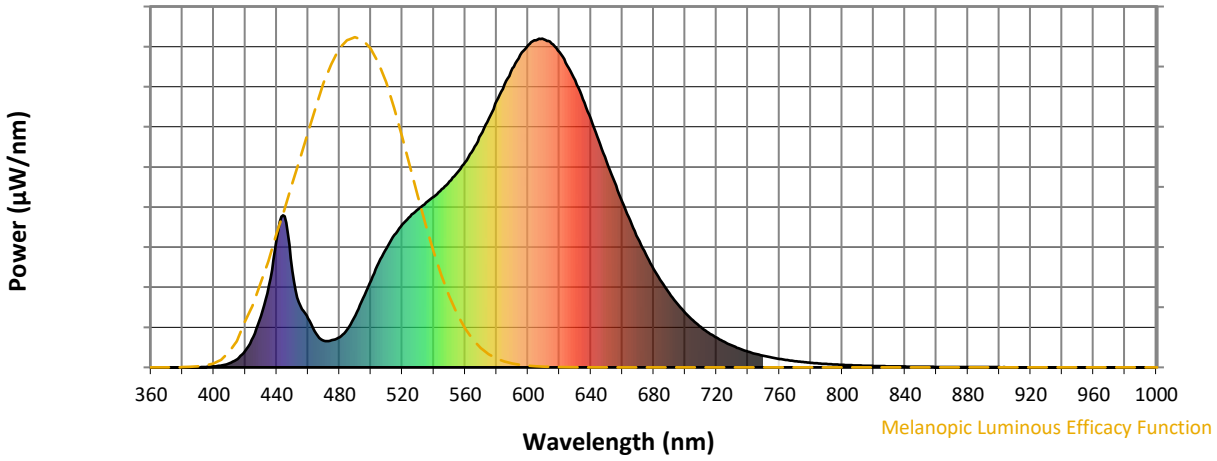


Scotopic Lumens: NR **S/P: 1.2**

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			

REPORT NUMBER: SP1-2407-184-8

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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			

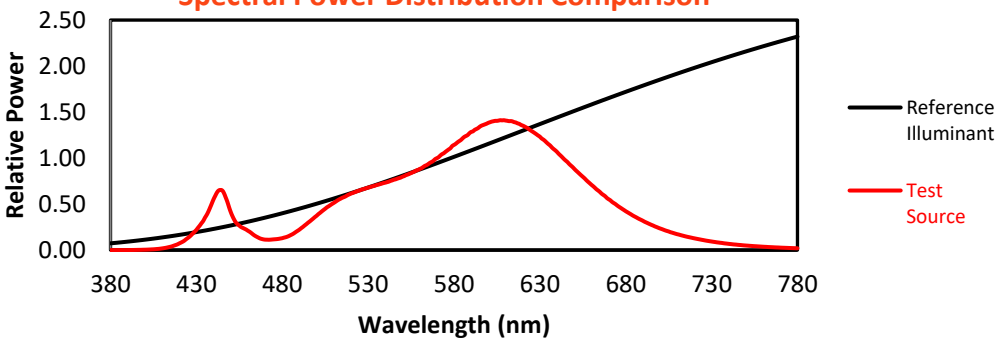
REPORT NUMBER: SP1-2407-184-8

TM-30-18

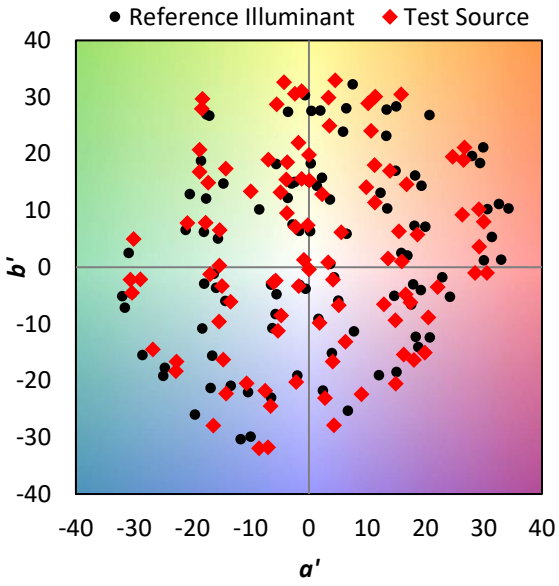
Summary

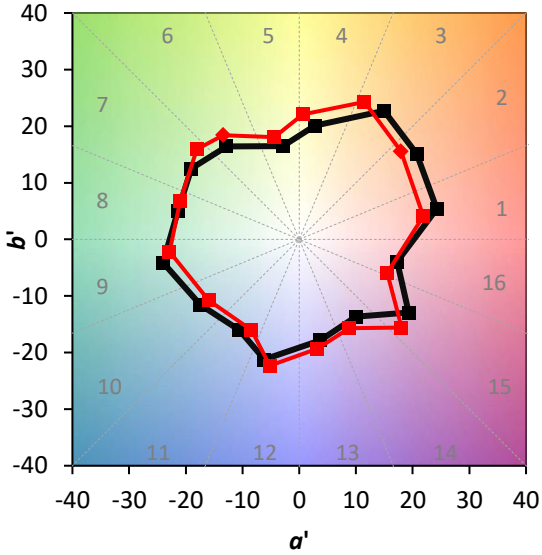
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

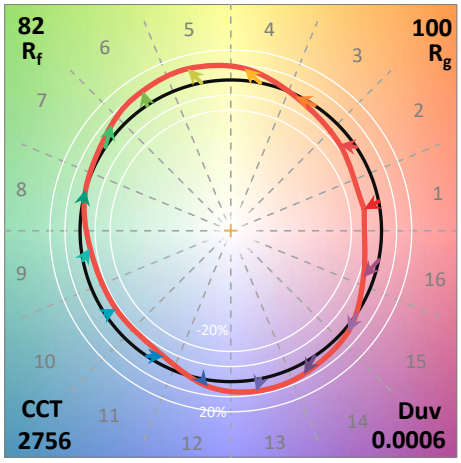
Spectral Power Distribution Comparison

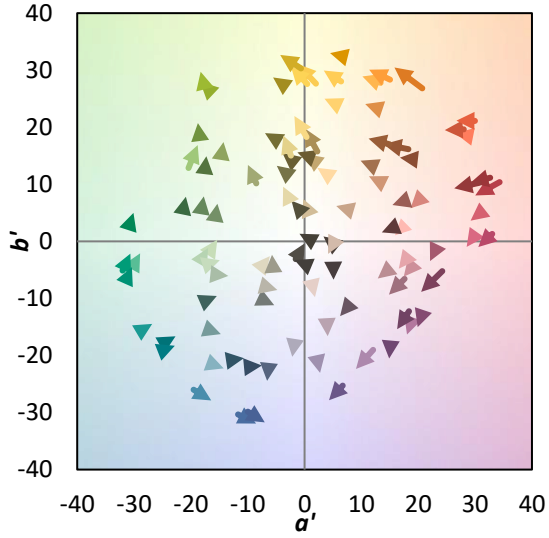


Color Vector Graphics







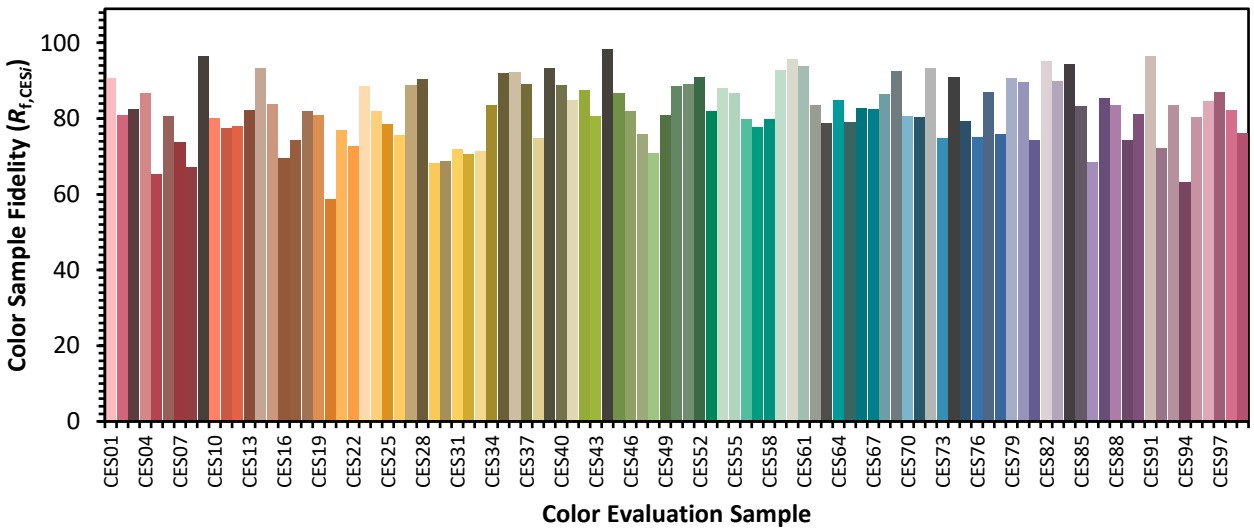


REPORT NUMBER: SP1-2407-184-8

TM-30-18

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

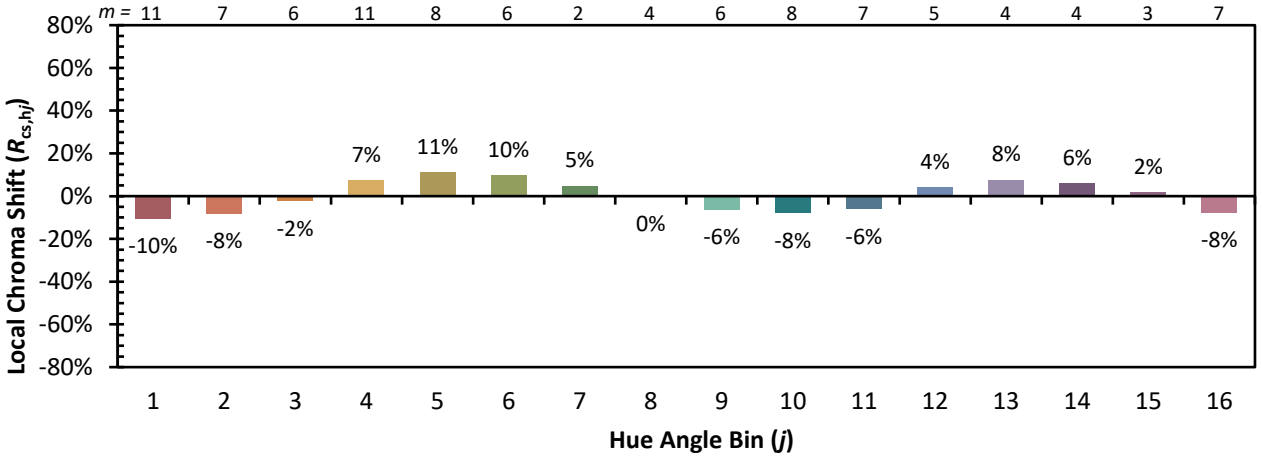
CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 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	

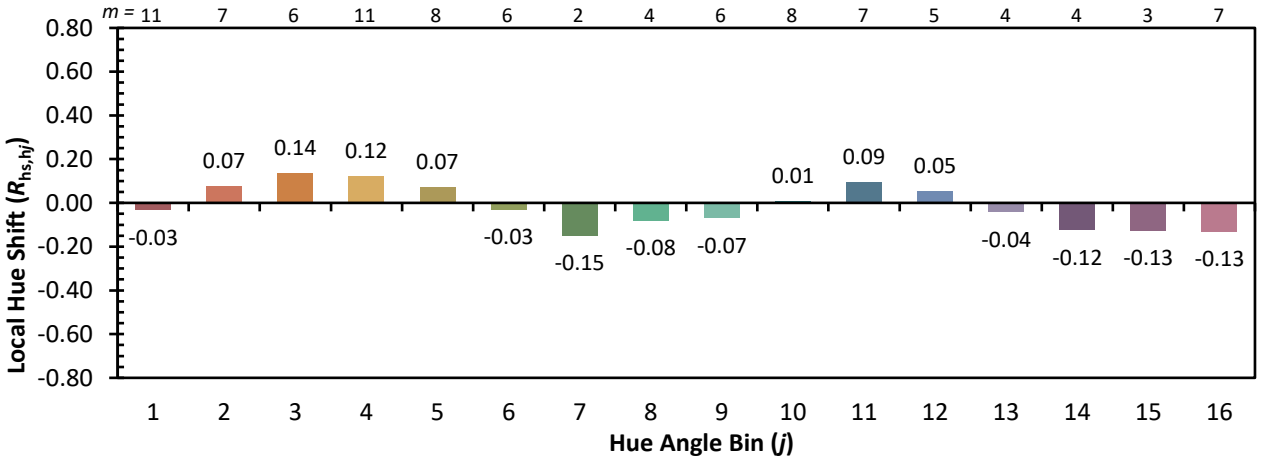


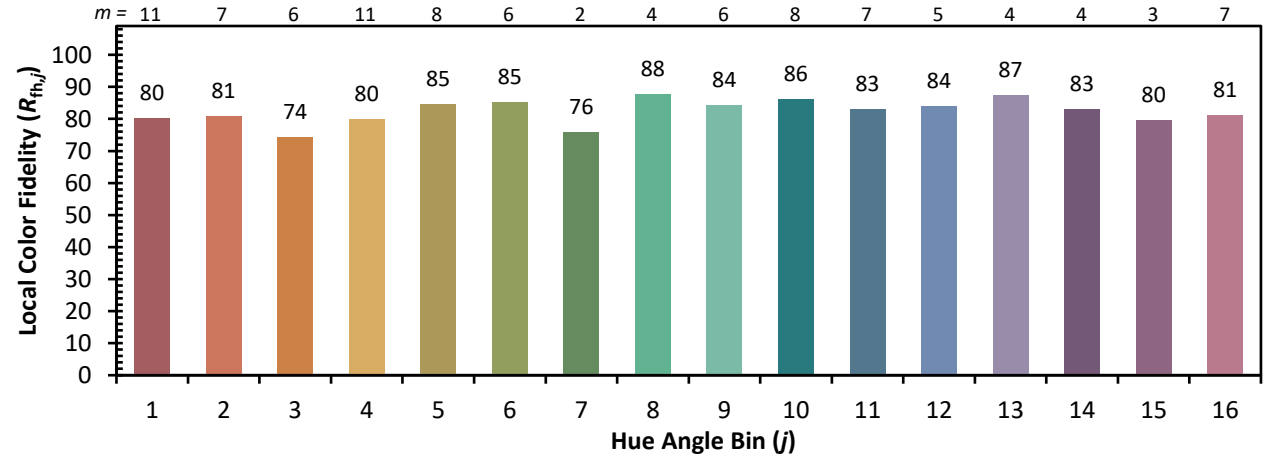
REPORT NUMBER: SP1-2407-184-8

TM-30-18

Color Rendition by Hue-Angle Bin



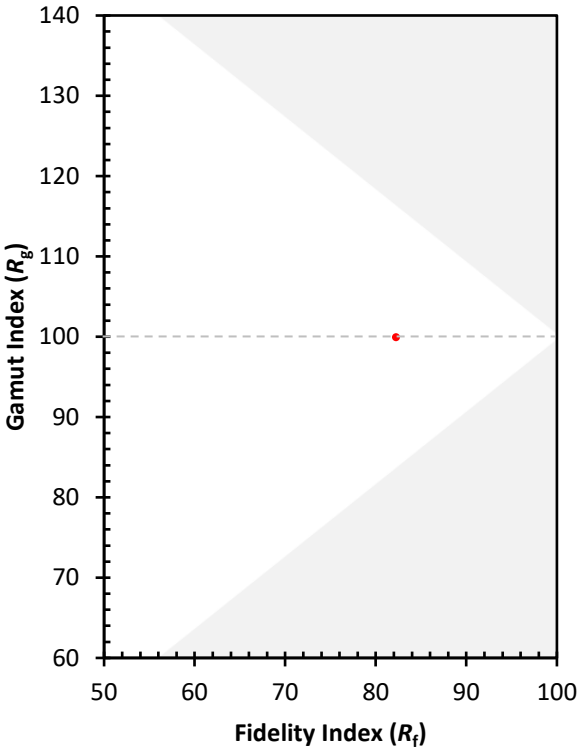


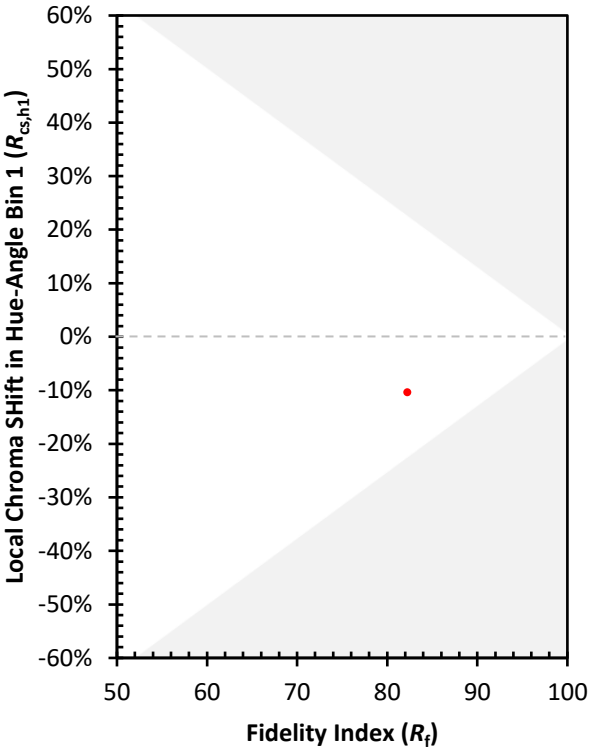


REPORT NUMBER: SP1-2407-184-8

TM-30-18

Measure Comparisons





(END OF REPORT)