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: P1458404

Luminaire Tested: GLAN-SB6B-835-U-T3LG-HSS

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:	P1458404
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-835-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 80CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24215.6 lumens
Efficiency:	N/A
Efficacy:	109.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - 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: P1458404
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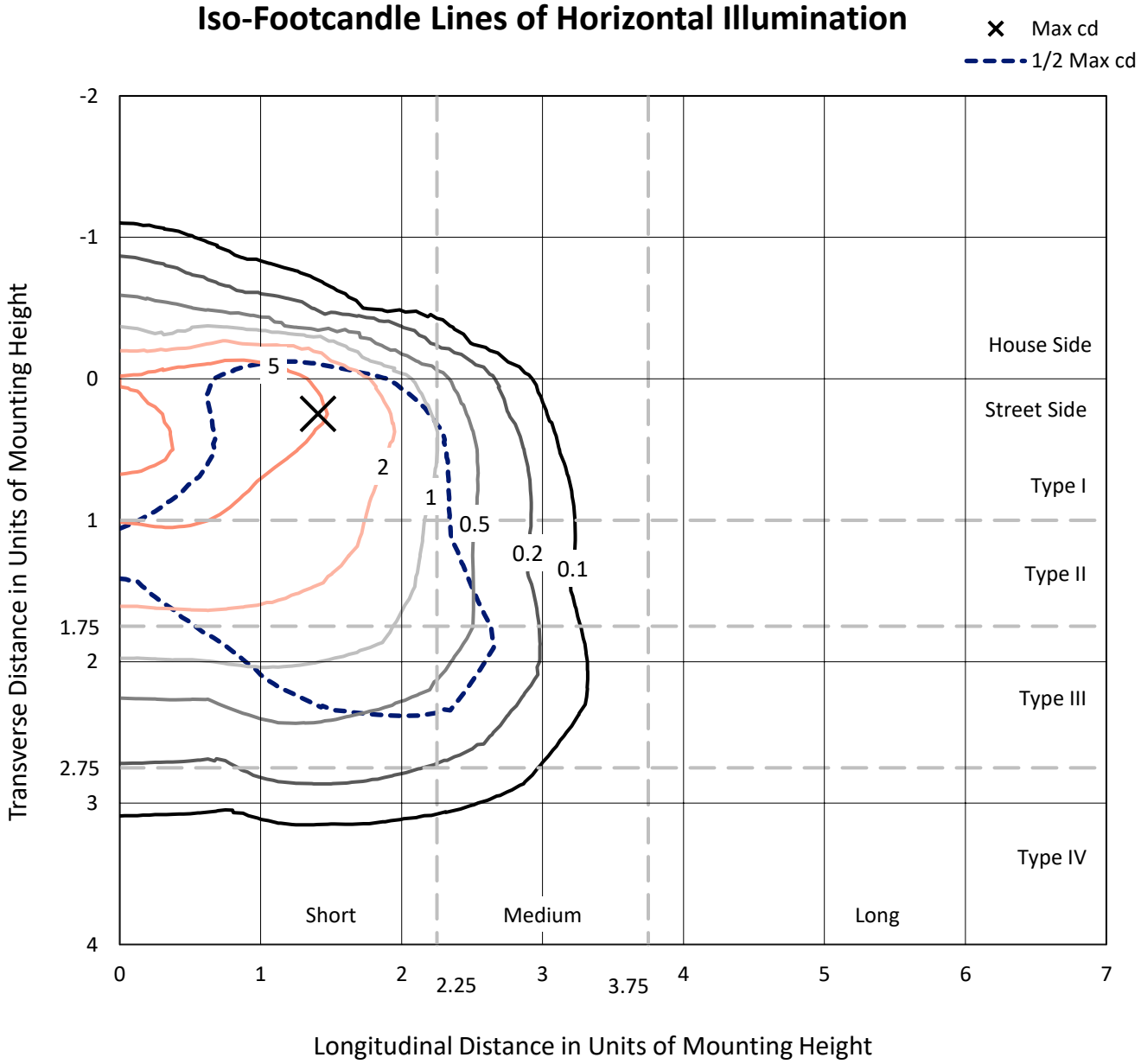
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 9.6 fc
Type III - Short - N/A

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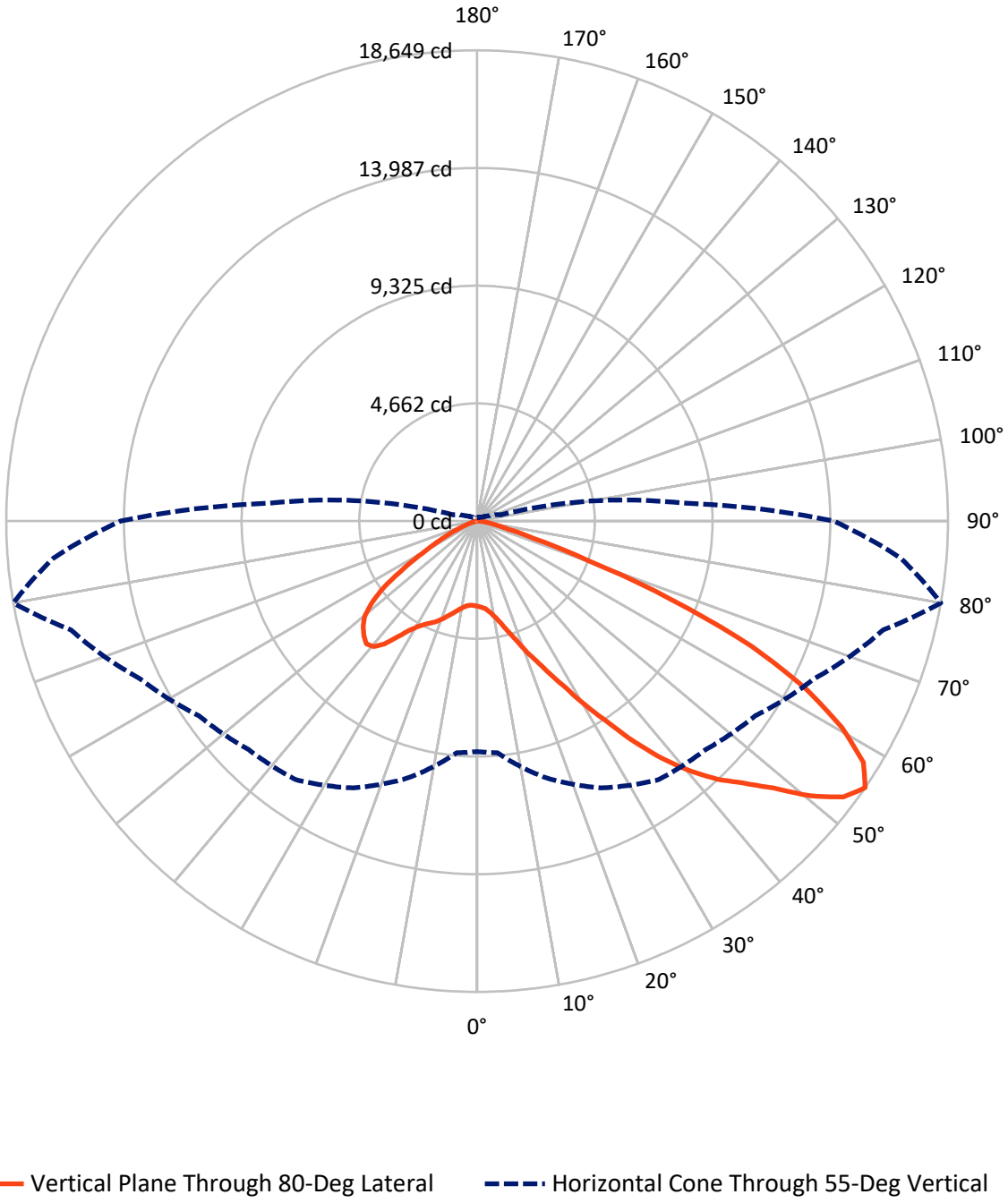
Luminous Intensity Polar Plot



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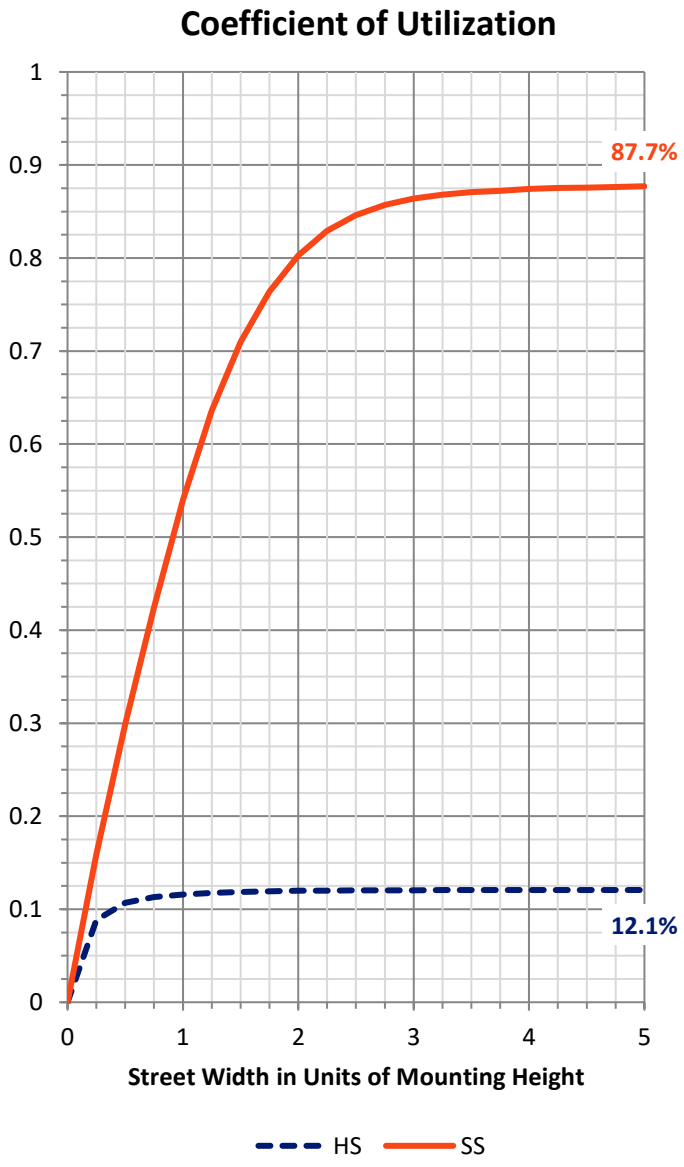
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2943.7	0.0	2943.7
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	21271.9	0.0	21271.9
	% Fixture	87.8	0.0	87.8
Total	Lumens	24215.6	0.0	24215.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	283.1	1.2
10°-20°	746.3	3.1
20°-30°	1461.0	6.0
30°-40°	2972.4	12.3
40°-50°	5011.0	20.7
50°-60°	6402.6	26.4
60°-70°	5466.3	22.6
70°-80°	1746.8	7.2
80°-90°	126.1	0.5
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°	24215.6	100.0
0°-180°	24215.6	100.0



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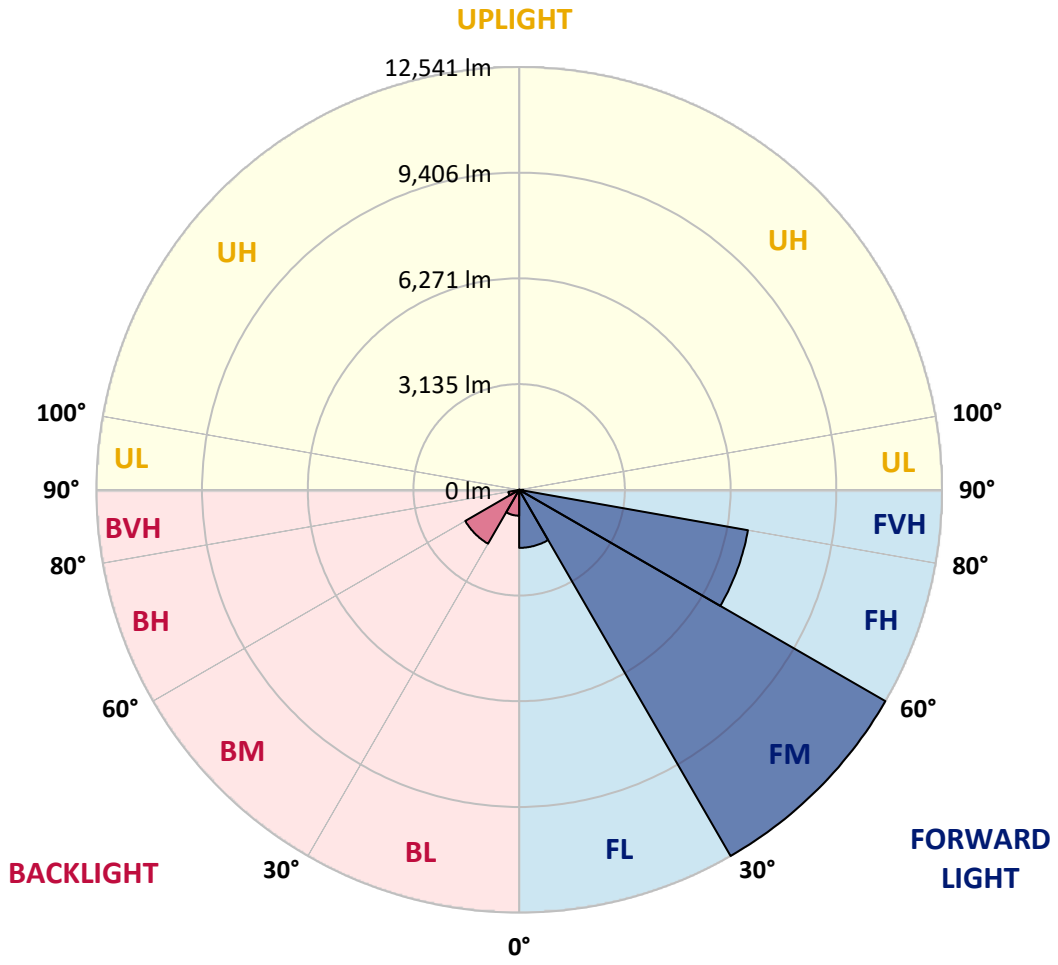
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1721.8	7.1			
FM	(30°-60°)	12541.1	51.8			
FH	(60°-80°)	6889.5	28.5			G3/7500
FVH	(80°-90°)	119.6	0.5			G2/225
BL	(0°-30°)	768.7	3.2	B2/1000		
BM	(30°-60°)	1844.9	7.6	B2/2500		
BH	(60°-80°)	323.5	1.3	B1/500		G1/500
BVH	(80°-90°)	6.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Short



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REPORT NUMBER: P1458404
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	*3373.2*	3373.2
2.5°	3393.8	3400.7	3393.8	3400.7	3414.5	3407.6	3435.2	3428.3	3428.3	*3421.4*	3393.8
5°	3201.1	3208.0	3221.7	3256.2	3304.4	3352.5	3414.5	3455.8	3497.1	*3490.2*	3462.7
7.5°	2822.5	2836.2	2891.3	2960.2	3118.5	3263.1	3421.4	3524.6	3614.1	*3641.7*	3621.0
10°	2609.1	2622.8	2657.3	2726.1	2870.7	3111.6	3421.4	3634.8	3793.1	*3848.2*	3855.1
12.5°	2588.4	2595.3	2622.8	2698.6	2822.5	3029.0	3414.5	3779.4	4047.8	*4130.4*	4158.0
15°	2602.2	2615.9	2643.5	2705.4	2850.0	3084.1	3469.6	4006.5	4385.2	*4502.2*	4509.1
17.5°	2657.3	2671.0	2705.4	2774.3	2932.6	3228.6	3641.7	4240.6	4791.3	*4922.1*	4997.8
20°	2767.4	2774.3	2815.6	2905.1	3084.1	3407.6	3896.4	4557.3	5280.1	*5472.8*	5527.9
22.5°	2912.0	2932.6	2987.7	3097.8	3325.0	3655.4	4247.5	4942.8	5817.0	*6016.7*	6113.1
25°	3070.3	3097.8	3180.4	3359.4	3648.6	4034.1	4681.2	5452.2	6450.4	*6691.3*	6822.1
27.5°	3393.8	3400.7	3455.8	3683.0	4054.7	4529.7	5231.9	6106.2	7193.9	*7476.1*	7620.7
30°	4102.9	4109.8	4061.6	4123.6	4502.2	5114.9	5879.0	6870.3	8061.2	*8453.6*	8570.7
32.5°	4970.3	5004.7	4997.8	4956.5	5128.6	5700.0	6650.0	7785.9	9080.1	*9493.1*	9603.3
35°	5954.7	6037.3	6016.7	6002.9	6023.6	6450.4	7531.2	8797.8	10236.6	*10739.2*	10828.6
37.5°	6918.5	6939.1	7035.5	7152.6	7166.3	7462.3	8550.0	9871.8	11310.5	*11950.8*	12088.4
40°	7662.0	7730.8	7971.8	8205.8	8446.8	8680.8	9389.9	10739.2	12164.2	*13024.7*	13086.6
42.5°	8240.2	8405.5	8756.5	9121.4	9610.2	9871.8	10188.4	11351.8	12859.4	*13981.6*	13954.0
45°	8942.4	9011.3	9506.9	9988.8	10484.4	10883.7	10876.8	11868.1	13403.3	*14800.8*	14628.7
47.5°	9417.4	9500.0	10174.7	10739.2	11248.6	11448.2	11489.5	12425.8	14153.7	*15792.1*	15385.9
50°	9672.1	9816.7	10553.3	11269.2	11820.0	11881.9	12067.8	13155.5	15138.1	*17106.9*	16342.8
52.5°	9699.7	9837.3	10684.1	11606.5	12205.5	12329.4	12646.0	13981.6	16095.0	*18160.2*	16893.5
55°	*9128.3*	*9210.9*	*10525.7*	*11661.6*	*12508.4*	*12797.5*	*13444.6*	*14745.7*	*16652.6*	*18649.0*	*16845.3*
57.5°	8591.3	8673.9	9816.7	11565.2	12818.1	13410.2	14298.2	15268.9	16218.9	*18043.2*	15771.4
60°	8130.1	8171.4	9210.9	11117.8	12935.2	14009.1	15034.8	14752.6	15096.8	*16590.6*	13933.4
62.5°	7262.7	7290.2	8522.5	10312.3	12701.1	14470.3	15289.5	13658.0	13864.5	*14587.4*	11771.8
65°	5486.6	5589.9	6718.9	9706.5	12315.6	14683.7	14697.5	12322.5	12109.1	*11937.0*	9259.1
67.5°	3724.3	3841.3	4522.8	8729.0	11689.2	14773.2	13547.9	10594.6	9224.7	*8336.6*	6064.9
70°	2973.9	2973.9	3208.0	7014.9	10202.2	13630.5	12122.9	7999.3	5858.3	*4605.4*	3249.3
72.5°	1955.1	1962.0	2182.3	4454.0	7235.2	10395.0	9885.5	4626.1	3042.8	*2347.5*	1604.0
75°	709.1	709.1	956.9	1783.0	3827.5	6188.8	6023.6	2209.8	1652.2	*1280.4*	970.7
77.5°	378.6	392.4	461.2	736.6	1466.3	2519.6	2354.4	1129.0	936.2	*798.6*	605.8
80°	254.7	261.6	309.8	454.3	709.1	970.7	757.2	633.3	633.3	*537.0*	406.2
82.5°	137.7	144.6	206.5	296.0	378.6	454.3	364.9	371.7	447.5	*364.9*	234.1
85°	96.4	96.4	158.3	213.4	213.4	220.3	158.3	234.1	261.6	*227.2*	158.3
87.5°	55.1	55.1	89.5	103.3	103.3	96.4	48.2	82.6	103.3	*117.0*	68.8
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: P1458404
CATALOG NUMBER: GLAN-SB6B-835-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2	3373.2
2.5°	3387.0	3366.3	3325.0	3242.4	3201.1	3146.0	3097.8	3035.9	3022.1	3015.2	2987.7
5°	3442.0	3400.7	3276.8	3097.8	2946.4	2801.8	2657.3	2574.6	2505.8	2471.4	2464.5
7.5°	3579.7	3497.1	3269.9	2953.3	2671.0	2423.2	2209.8	2023.9	1927.5	1844.9	1851.8
10°	3786.2	3655.4	3283.7	2815.6	2395.7	1996.4	1686.6	1418.1	1225.4	1135.9	1129.0
12.5°	4061.6	3875.7	3331.9	2677.9	2058.3	1500.7	1108.3	950.0	908.7	901.8	894.9
15°	4398.9	4137.3	3380.1	2498.9	1604.0	1039.5	901.8	867.4	860.5	853.6	853.6
17.5°	4805.1	4440.2	3407.6	2196.0	1170.3	894.9	846.7	826.1	819.2	812.3	812.3
20°	5314.5	4777.5	3442.0	1810.5	991.3	860.5	805.4	777.9	771.0	771.0	764.1
22.5°	5817.0	5156.2	3414.5	1473.2	956.9	819.2	757.2	729.7	715.9	715.9	709.1
25°	6395.3	5541.7	3331.9	1328.6	950.0	784.8	709.1	667.8	647.1	640.2	640.2
27.5°	7056.2	5982.3	3201.1	1335.5	950.0	757.2	647.1	592.0	578.3	564.5	564.5
30°	7813.4	6519.2	3104.7	1425.0	963.8	729.7	592.0	523.2	502.5	488.8	495.7
32.5°	8680.8	7118.1	3097.8	1569.6	984.4	688.4	530.1	454.3	433.7	426.8	433.7
35°	9665.2	7861.6	3256.2	1679.7	929.3	598.9	454.3	392.4	371.7	371.7	378.6
37.5°	10759.8	8715.2	3469.6	1652.2	750.4	475.0	392.4	344.2	323.6	330.4	337.3
40°	11758.0	9383.0	3504.0	1411.2	564.5	406.2	337.3	302.9	289.1	296.0	302.9
42.5°	12515.2	9919.9	3173.6	1094.6	475.0	344.2	289.1	261.6	254.7	268.5	268.5
45°	13127.9	10133.4	2650.4	812.3	419.9	296.0	254.7	240.9	227.2	234.1	234.1
47.5°	13768.1	10167.8	2161.6	654.0	371.7	268.5	234.1	220.3	206.5	206.5	206.5
50°	14387.7	10085.2	1652.2	578.3	344.2	240.9	213.4	199.6	185.9	179.0	179.0
52.5°	14539.2	9424.3	1211.6	537.0	316.7	227.2	199.6	185.9	172.1	165.2	165.2
55°	*14119.2*	*8171.4*	*950.0*	*481.9*	*289.1*	*206.5*	*185.9*	*172.1*	*151.4*	*144.6*	*144.6*
57.5°	12735.5	6230.1	757.2	413.0	261.6	199.6	172.1	158.3	137.7	130.8	130.8
60°	10938.8	4419.6	612.7	337.3	240.9	179.0	158.3	137.7	123.9	110.1	110.1
62.5°	8949.3	3173.6	495.7	282.2	227.2	158.3	144.6	123.9	96.4	75.7	75.7
65°	6863.4	2278.6	385.5	227.2	206.5	137.7	123.9	103.3	75.7	55.1	55.1
67.5°	4440.2	1473.2	289.1	199.6	158.3	117.0	96.4	82.6	68.8	48.2	41.3
70°	2340.6	860.5	213.4	172.1	117.0	89.5	82.6	68.8	55.1	34.4	34.4
72.5°	1211.6	564.5	158.3	151.4	89.5	62.0	68.8	55.1	41.3	20.7	20.7
75°	777.9	378.6	117.0	123.9	55.1	48.2	48.2	34.4	20.7	13.8	6.9
77.5°	502.5	254.7	82.6	103.3	34.4	27.5	27.5	13.8	6.9	0.0	0.0
80°	296.0	158.3	55.1	68.8	13.8	13.8	6.9	0.0	0.0	0.0	0.0
82.5°	151.4	82.6	27.5	27.5	6.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	96.4	41.3	6.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	48.2	13.8	6.9	0.0	0.0	0.0	0.0	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

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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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

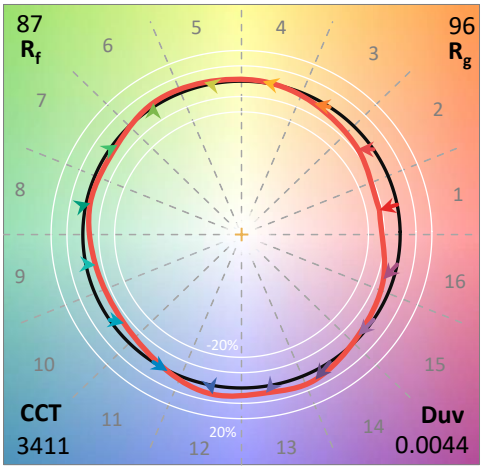
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-10
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-835-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3411
CIE u':	0.2360
CIE v':	0.5189
Duv:	0.0044
CIE x:	0.4154
CIE y:	0.4059
CIE z:	0.1787
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	579
Purity:	46.51914
Rf:	86.6
Rg:	95.9

CRI (Ra):	83.5
R1:	81.1
R2:	88.9
R3:	97.2
R4:	83.8
R5:	81.7
R6:	86.9
R7:	86.1
R8:	62.2
R9:	6.3
R10:	75.4
R11:	84.1
R12:	69.7
R13:	82.8
R14:	98.5
R15:	72.6



Test Conditions

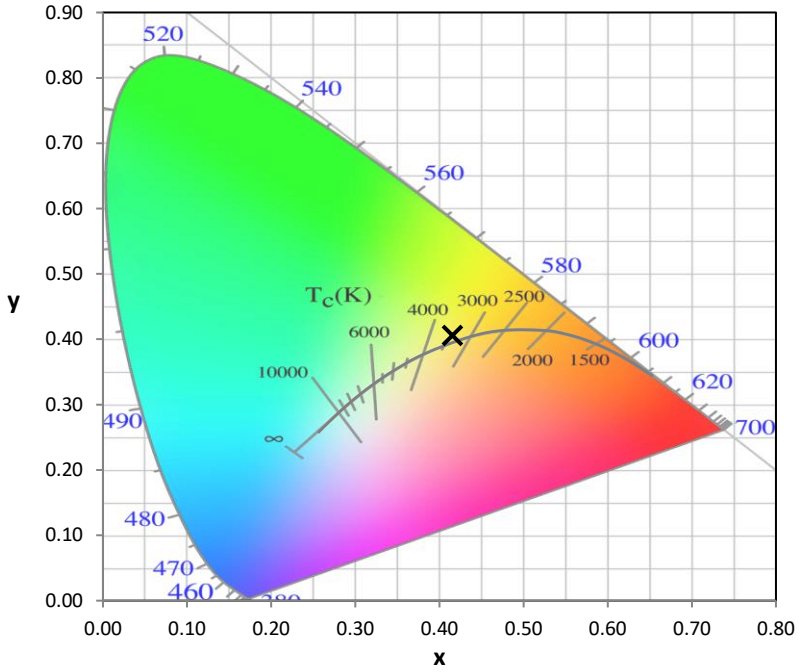
Stabilization Time:	35M
Operation Time:	1H 35M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-10

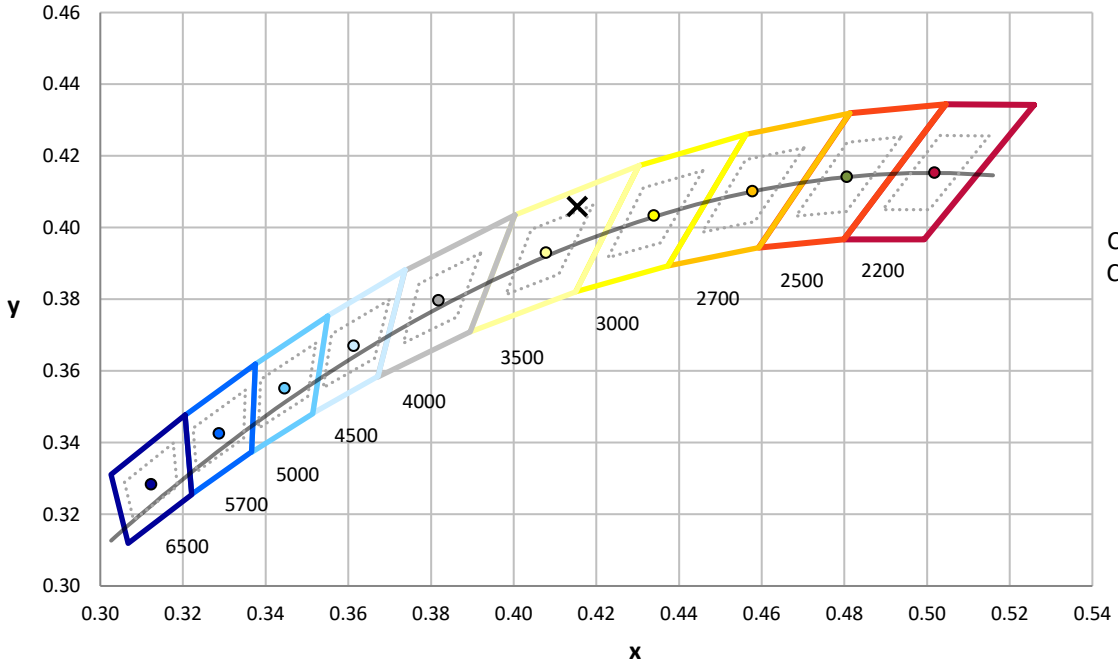
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-10

CIE 1931 Chromaticity Diagram



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

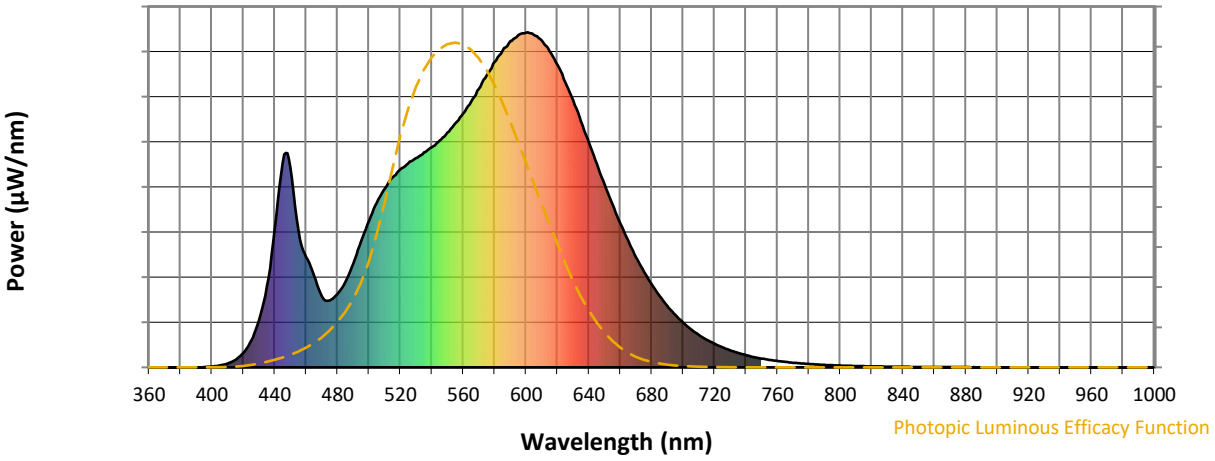


CCT = 3411K
CIE x = 0.4154
CIE y = 0.4059
Duv = 0.0044

Point lies inside the ANSI 3500K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-10

Photopic Flux vs. Wavelength

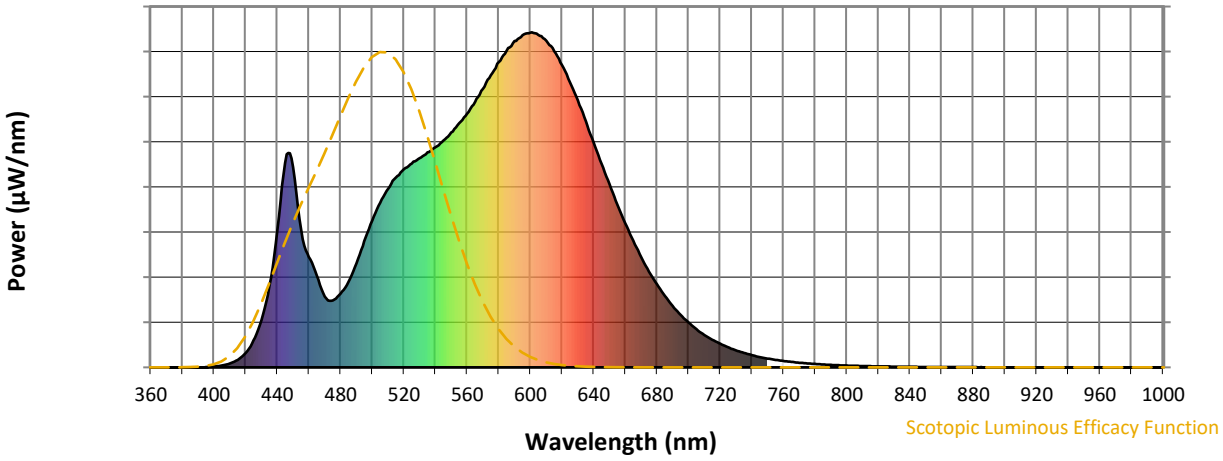


Photopic Lumens: NR

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-10

Scotopic Flux vs. Wavelength

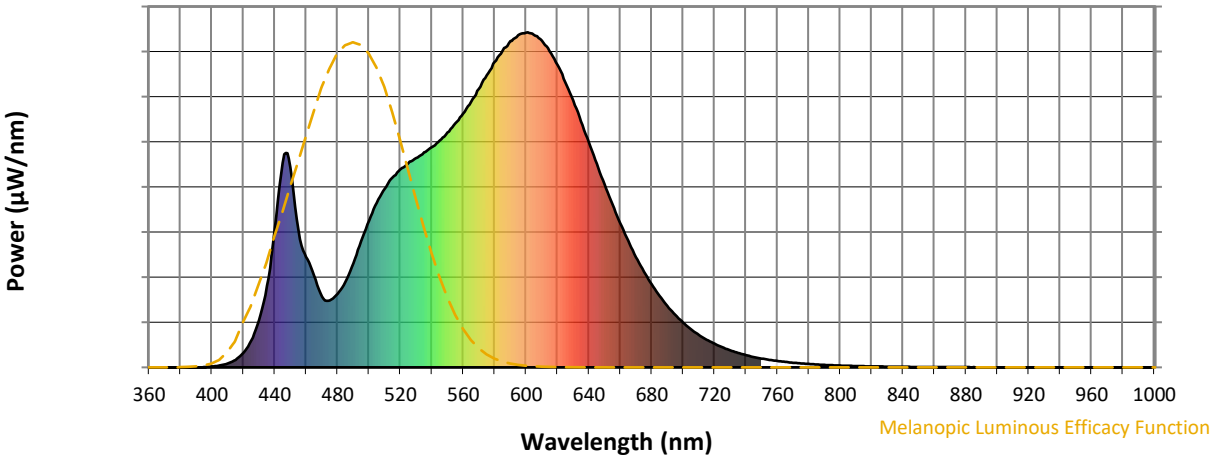


Scotopic Lumens: NR **S/P: 1.48**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-10

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.88**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

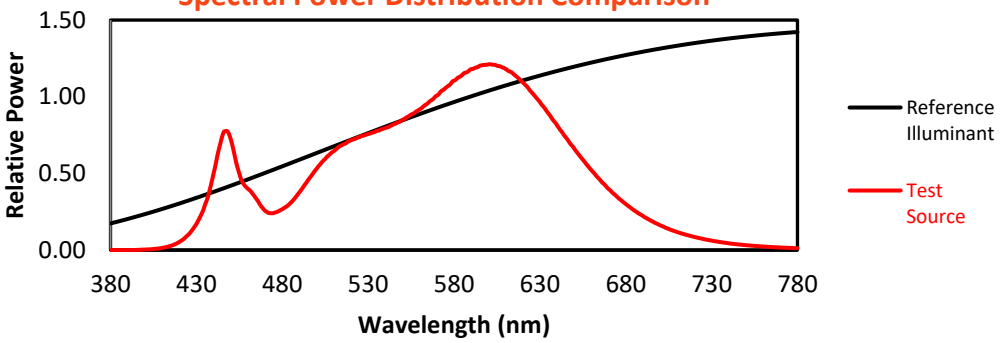
REPORT NUMBER: SP1-2407-184-10

TM-30-18

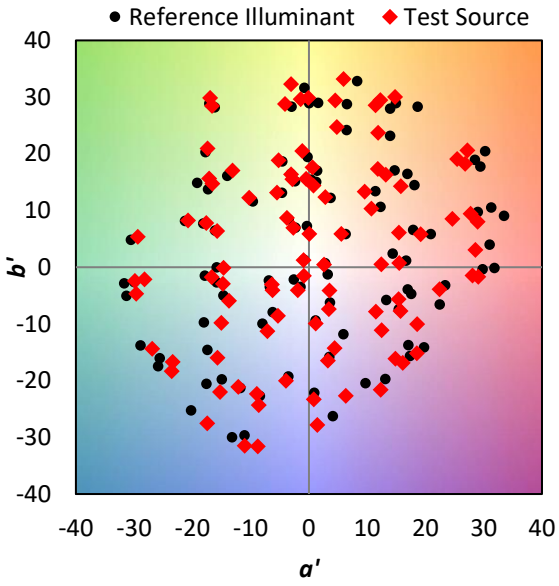
Summary

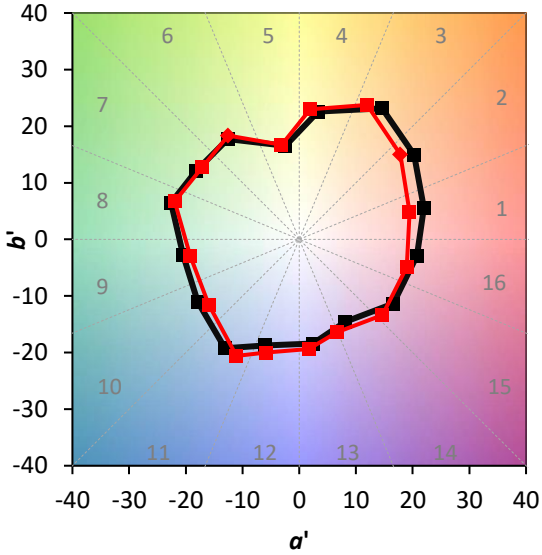
R_f = 86.6
R_g = 95.9
CIE R_a = 83.5
R_9 = 6.3

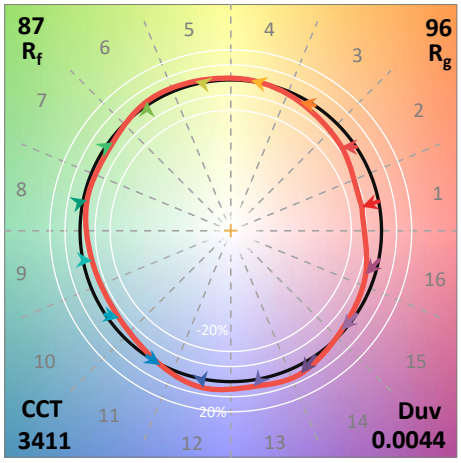
Spectral Power Distribution Comparison

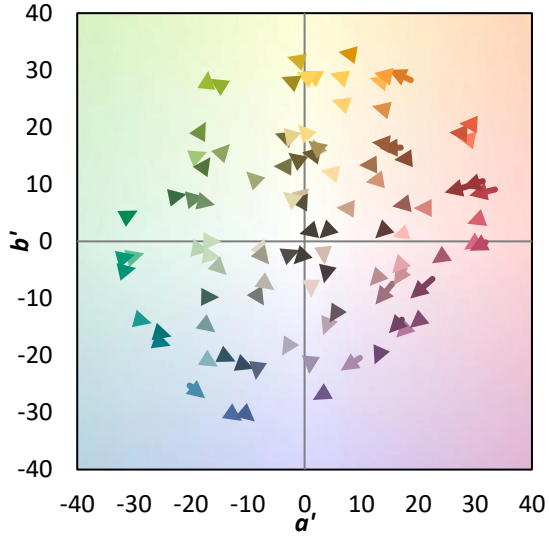


Color Vector Graphics







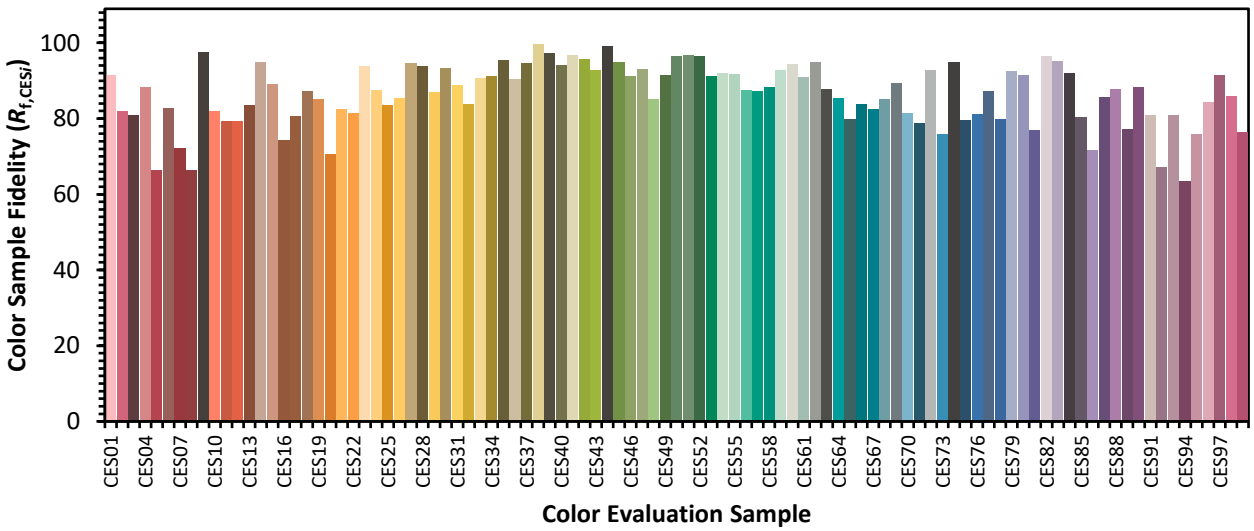


REPORT NUMBER: SP1-2407-184-10

TM-30-18

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

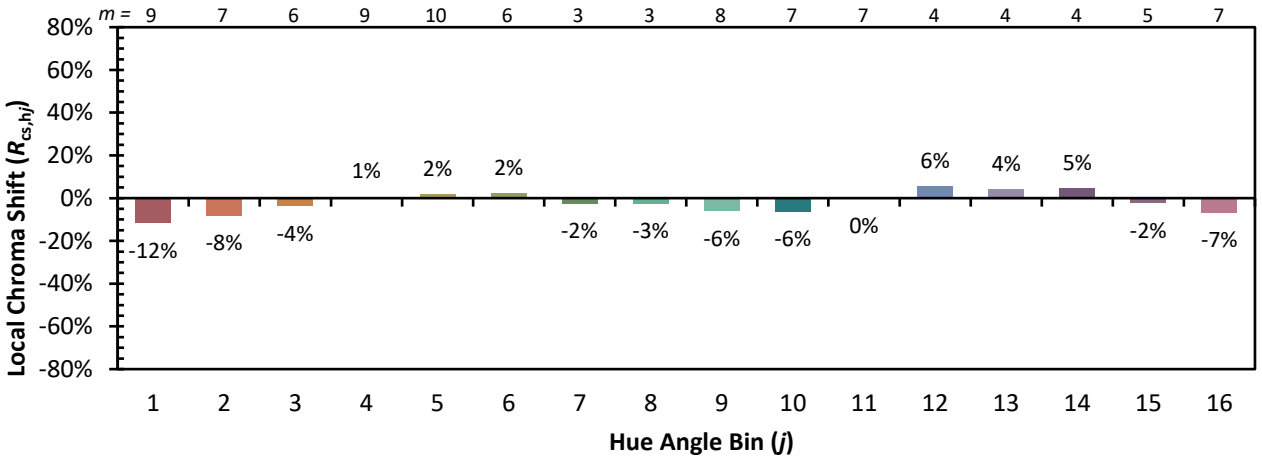
CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	

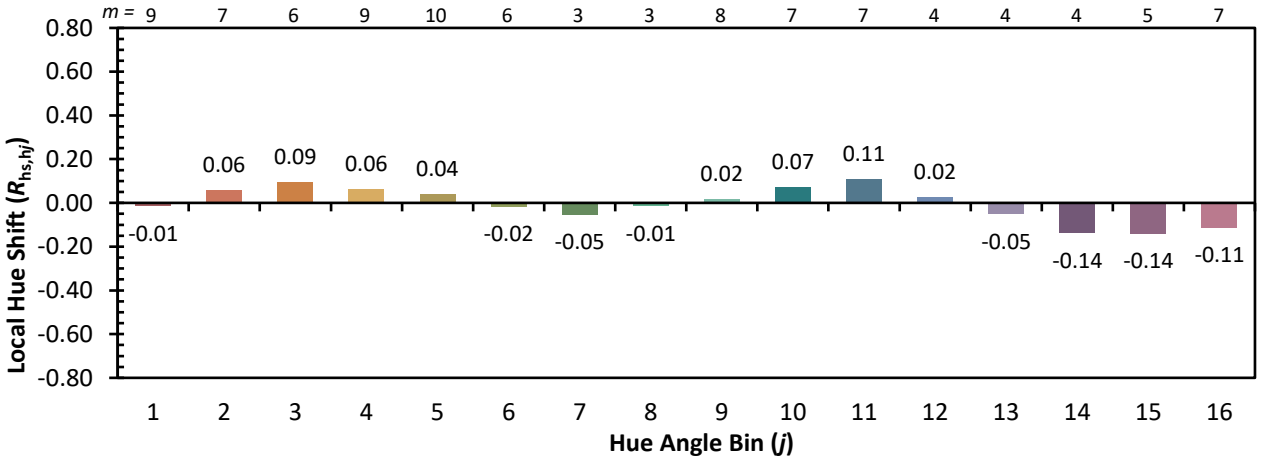


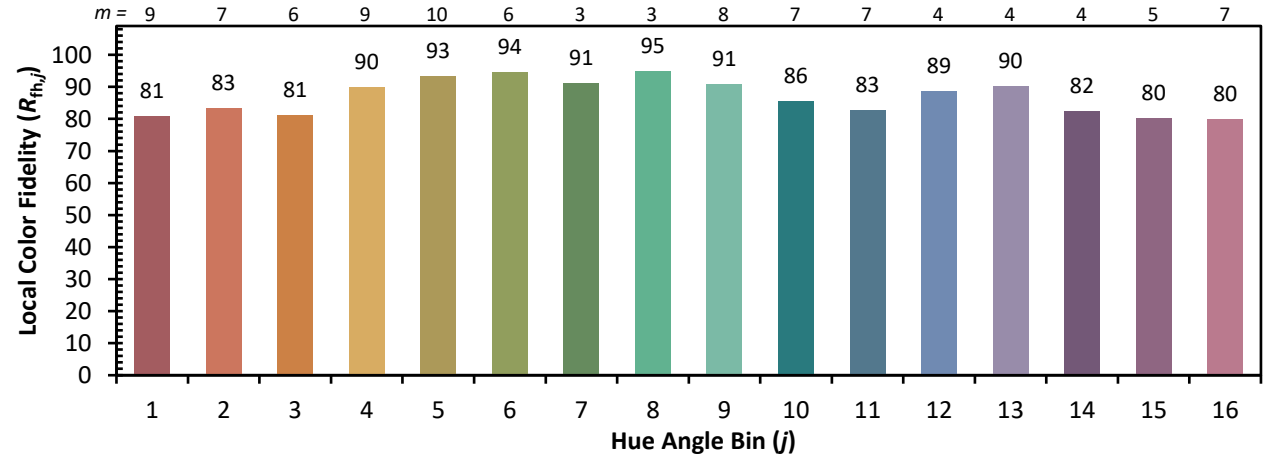
REPORT NUMBER: SP1-2407-184-10

TM-30-18

Color Rendition by Hue-Angle Bin



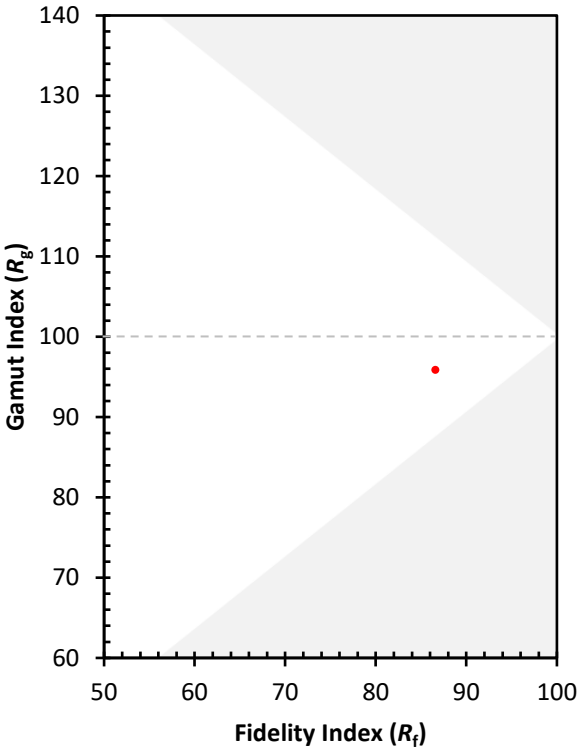


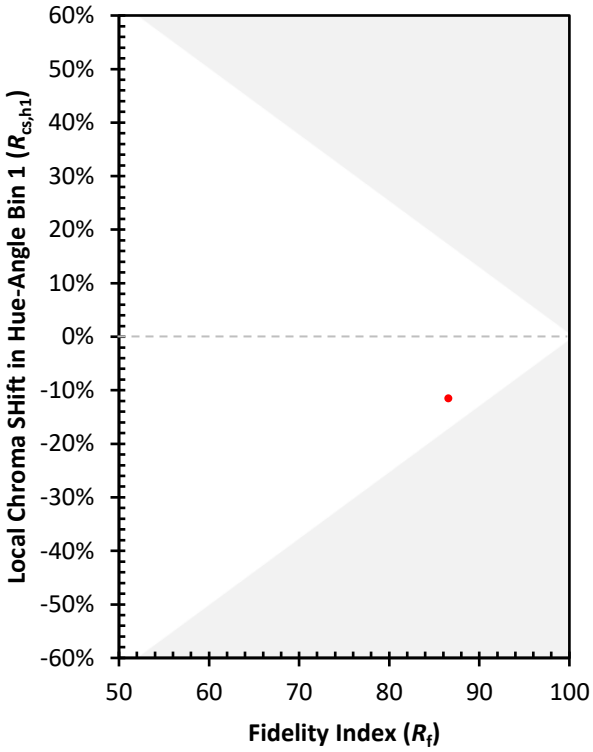


REPORT NUMBER: SP1-2407-184-10

TM-30-18

Measure Comparisons





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