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: P1456537

Luminaire Tested: GLAN-SB7C-750-U-T3LG

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:	P1456537
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB7C-750-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 7xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(182) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	54961.5 lumens
Efficiency:	N/A
Efficacy:	156.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	350.5
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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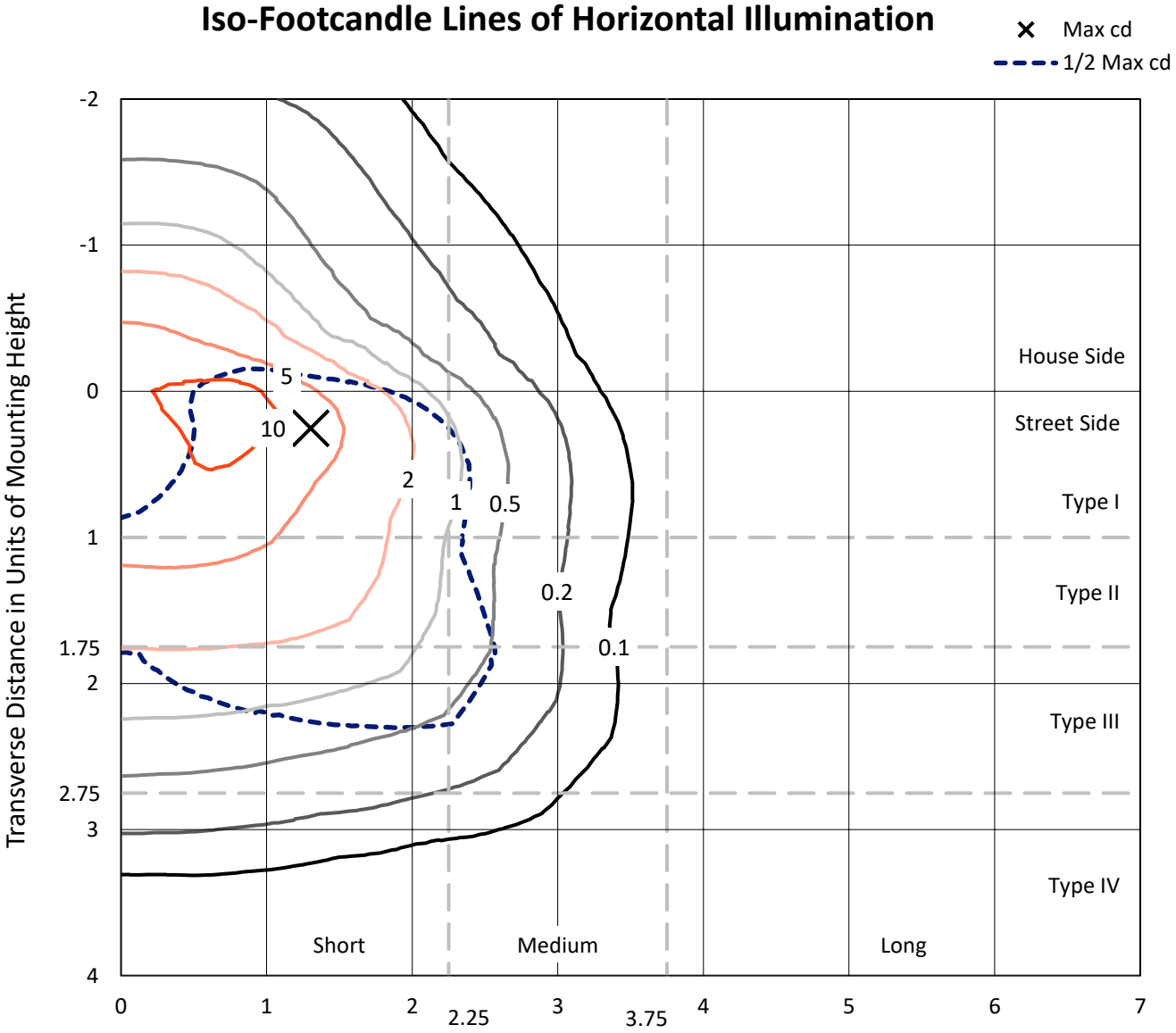
REPORT NUMBER: P1456537
CATALOG NUMBER: GLAN-SB7C-750-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 14 fc
Type III - Short - N/A

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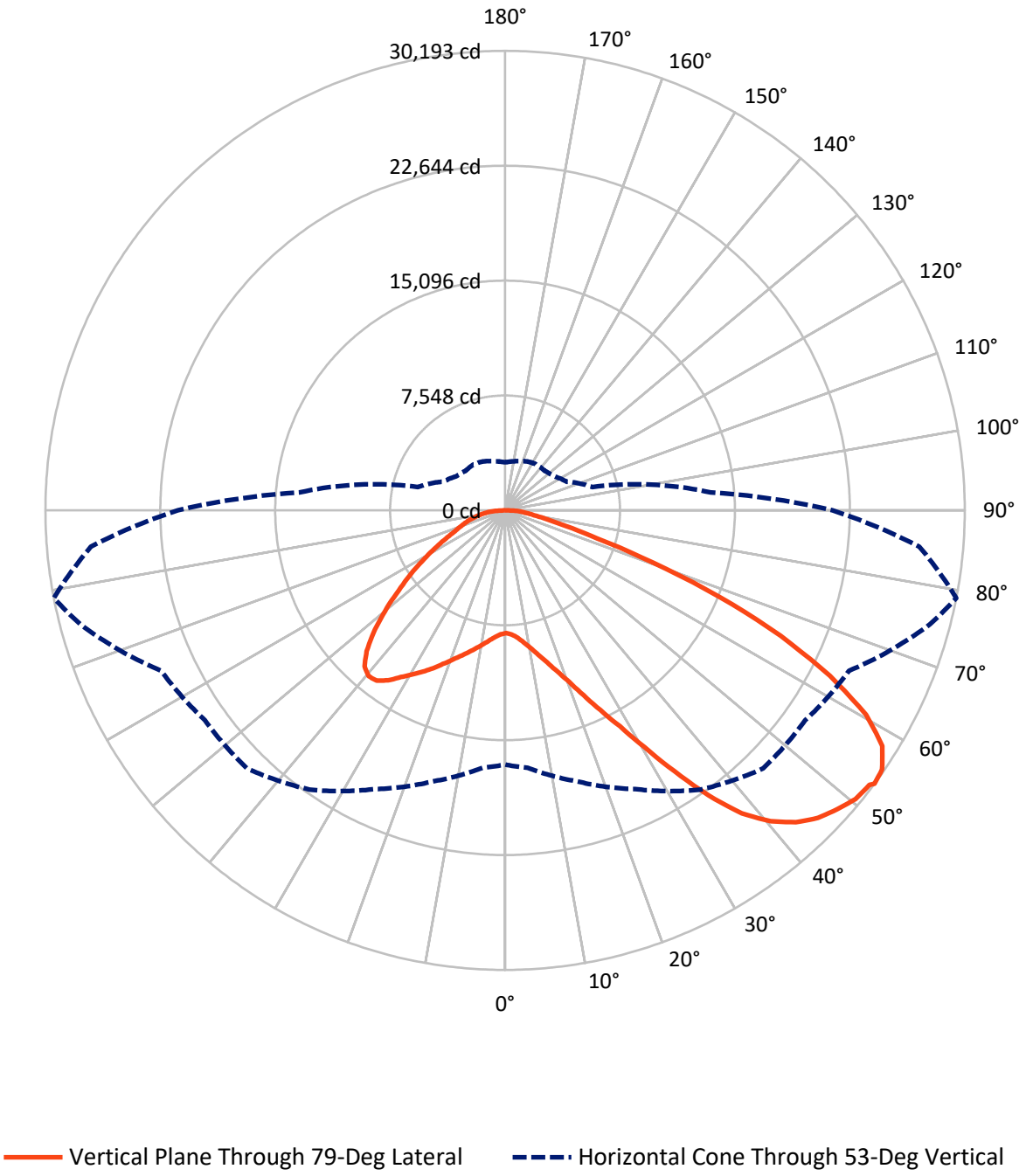
Luminous Intensity Polar Plot



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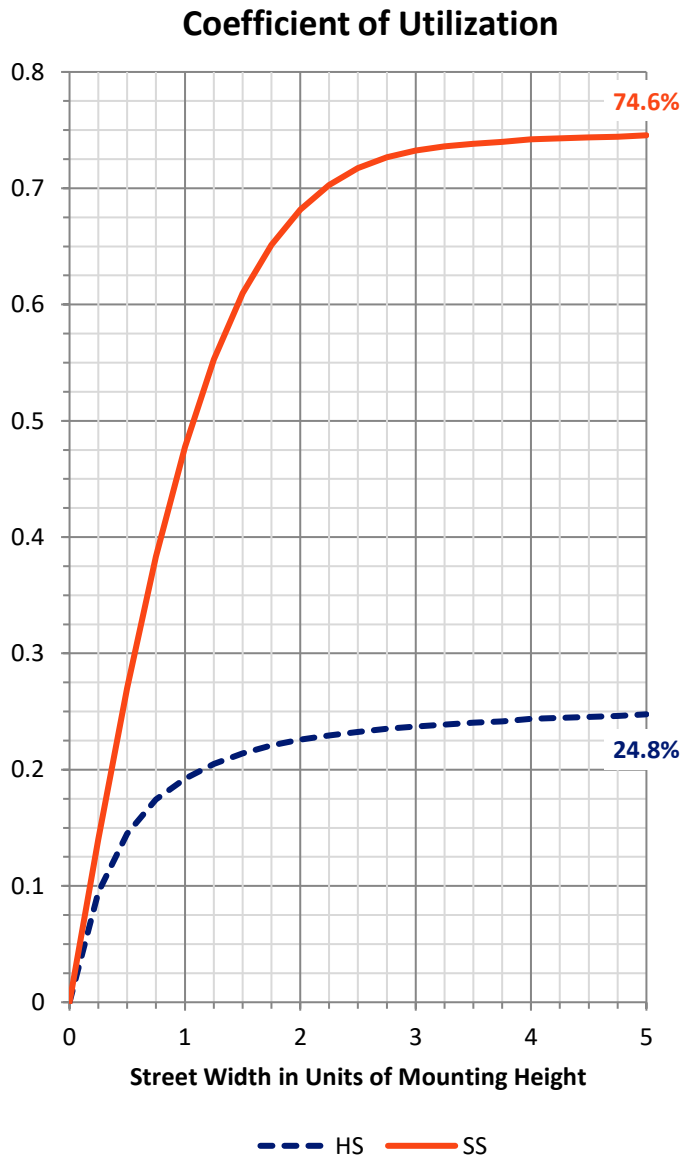
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	13855.4	0.0	13855.4
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	41106.1	0.0	41106.1
	% Fixture	74.8	0.0	74.8
Total	Lumens	54961.5	0.0	54961.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	768.8	1.4
10°-20°	2380.7	4.3
20°-30°	4551.7	8.3
30°-40°	7814.9	14.2
40°-50°	10946.3	19.9
50°-60°	12422.6	22.6
60°-70°	10893.9	19.8
70°-80°	4259.7	7.8
80°-90°	922.9	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°	54961.5	100.0
0°-180°	54961.5	100.0



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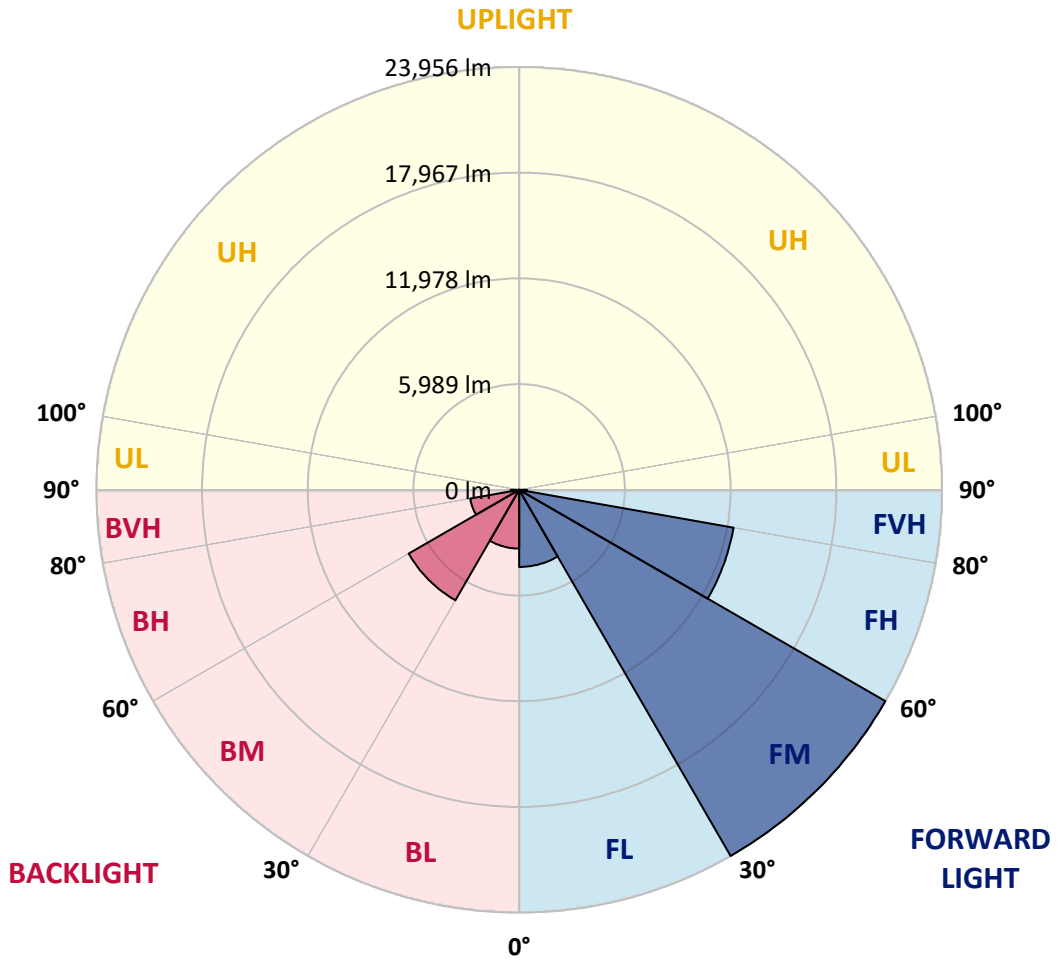
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4368.9	7.9			
FM	(30°-60°)	23955.8	43.6			
FH	(60°-80°)	12333.8	22.4			G5
FVH	(80°-90°)	447.7	0.8			G3/500
BL	(0°-30°)	3332.3	6.1	B4/5000		
BM	(30°-60°)	7228.0	13.2	B4/8500		
BH	(60°-80°)	2819.8	5.1	B4/5000		G4/5000
BVH	(80°-90°)	475.3	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type III Short



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REPORT NUMBER: P1456537
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	*8068.5*	8068.5
2.5°	8080.7	8080.7	8031.8	8080.7	8056.2	8093.0	8117.5	8117.5	8166.4	*8154.2*	8154.2
5°	7946.1	7921.6	7909.3	7995.0	8044.0	8142.0	8252.1	8301.1	8386.8	*8386.8*	8399.1
7.5°	7591.0	7578.8	7640.0	7811.4	7970.5	8215.4	8448.0	8582.7	8717.4	*8741.9*	8741.9
10°	7370.6	7358.4	7431.8	7640.0	7897.1	8252.1	8619.5	8901.1	9121.4	*9182.7*	9182.7
12.5°	7370.6	7370.6	7431.8	7640.0	7909.3	8337.8	8839.8	9317.3	9660.2	*9733.6*	9709.1
15°	7578.8	7566.5	7640.0	7860.4	8117.5	8521.5	9133.7	9770.3	10235.6	*10370.3*	10382.5
17.5°	7799.1	7786.9	7897.1	8178.7	8484.8	8888.8	9513.2	10296.8	10958.0	*11129.4*	11166.1
20°	8142.0	8129.7	8264.4	8533.7	8913.3	9378.6	10027.5	10921.2	11839.5	*12023.2*	12072.1
22.5°	8533.7	8546.0	8692.9	9023.5	9403.0	10015.2	10811.0	11802.8	12904.7	*13186.3*	13235.3
25°	9354.1	9317.3	9439.8	9672.4	10076.4	10811.0	11790.5	12868.0	14178.0	*14520.8*	14582.1
27.5°	10443.7	10382.5	10517.2	10749.8	11043.7	11729.3	12855.7	14055.6	15635.0	*16063.5*	16075.8
30°	11423.2	11386.5	11570.1	12047.6	12353.7	12880.2	14080.1	15451.3	17434.8	*18059.2*	18083.7
32.5°	12268.0	12255.8	12598.6	13210.8	13908.7	14471.9	15635.0	17214.4	19712.1	*20434.5*	20275.3
35°	13076.1	13112.8	13541.4	14178.0	15108.5	16234.9	17410.3	19210.1	22111.8	*22981.1*	22724.0
37.5°	13896.4	13920.9	14484.1	15304.4	16283.9	17753.1	19332.5	21377.2	24193.2	*25270.7*	24707.5
40°	14655.5	14729.0	15488.1	16369.6	17642.9	19136.7	20899.7	22883.2	25797.1	*26862.3*	26250.1
42.5°	15414.6	15524.8	16345.1	17557.2	18916.3	20471.2	21989.4	23801.4	26825.6	*28013.2*	27070.5
45°	16198.2	16271.7	17287.9	18549.0	20091.6	21524.1	22613.8	24389.1	27535.7	*28821.3*	27535.7
47.5°	16724.7	16871.6	17985.8	19442.7	20985.4	22332.2	23115.8	24634.0	27988.7	*29347.8*	27707.1
50°	16932.8	17141.0	18340.8	19957.0	21720.0	23091.3	23507.6	24768.7	28490.7	*29813.0*	27670.4
52.5°	16896.1	17092.0	18402.0	20189.6	22307.7	23789.2	23887.1	24915.6	28845.8	*29972.2*	27352.1
53°	*16700.2*	*16969.5*	*18438.8*	*20201.8*	*22393.4*	*23972.8*	*24058.6*	*24927.8*	*28894.8*	*30192.6*	*27303.1*
55°	16026.8	16173.7	18059.2	20189.6	22797.5	24658.5	24536.1	25295.1	29029.4	*30045.6*	26764.4
57.5°	15414.6	15561.5	17202.2	19957.0	23128.0	25625.7	25307.4	25233.9	28294.8	*29213.1*	25405.3
60°	15022.8	15071.8	16455.3	19222.4	22993.4	26299.1	25809.4	24511.6	26482.8	*27241.9*	23017.9
62.5°	14692.2	14680.0	15904.4	18169.4	22479.1	26397.1	25907.3	22724.0	23825.9	*23948.4*	19834.5
65°	13945.4	13859.7	15047.3	16981.8	21413.9	25956.3	24707.5	20018.2	20299.8	*19895.7*	15928.8
67.5°	12463.9	12280.3	13333.2	15169.7	19246.8	24707.5	22417.9	16871.6	16002.3	*15194.2*	11998.7
70°	8925.5	8925.5	9770.3	11606.9	15451.3	21352.7	19246.8	12770.0	11019.2	*10296.8*	8019.5
72.5°	4370.9	4481.1	5362.7	6856.4	10358.0	15500.3	14741.2	8276.6	6685.0	*6329.9*	5142.3
75°	1861.0	1873.3	2289.5	3036.4	5252.5	9170.4	9231.6	4775.0	4285.2	*4113.8*	3403.7
77.5°	1297.8	1322.3	1506.0	1787.6	2497.7	4211.8	4799.5	2889.5	2877.2	*2754.8*	2424.2
80°	991.7	1016.2	1138.6	1334.5	1677.4	2154.9	2485.4	1959.0	2056.9	*1934.5*	1750.8
82.5°	746.9	771.3	857.0	1004.0	1199.9	1444.7	1395.8	1444.7	1518.2	*1444.7*	1261.1
85°	502.0	514.2	575.4	697.9	771.3	869.3	869.3	1052.9	1101.9	*1077.4*	991.7
87.5°	257.1	257.1	306.1	367.3	391.8	404.0	355.1	465.3	526.5	*575.4*	465.3
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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Scaled Data Report

REPORT NUMBER: P1456537
CATALOG NUMBER: GLAN-SB7C-750-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5	8068.5
2.5°	8154.2	8166.4	8129.7	8117.5	8105.2	8044.0	8044.0	7982.8	7970.5	7982.8	7946.1
5°	8423.6	8399.1	8301.1	8227.7	8142.0	7970.5	7872.6	7737.9	7701.2	7664.5	7627.7
7.5°	8754.1	8717.4	8546.0	8350.1	8117.5	7786.9	7603.2	7382.9	7309.4	7248.2	7223.7
10°	9170.4	9096.9	8827.6	8411.3	7982.8	7578.8	7321.6	7052.3	6929.8	6905.4	6844.1
12.5°	9709.1	9574.4	9072.5	8423.6	7860.4	7333.9	7052.3	6844.1	6795.2	6782.9	6721.7
15°	10309.1	10113.2	9305.1	8435.8	7701.2	7125.7	6954.3	6844.1	6844.1	6831.9	6795.2
17.5°	11043.7	10725.3	9525.5	8386.8	7505.3	7064.5	6978.8	6880.9	6856.4	6868.6	6819.7
20°	11925.2	11398.7	9758.1	8325.6	7419.6	7076.8	6978.8	6844.1	6782.9	6770.7	6733.9
22.5°	12941.4	12170.1	10015.2	8227.7	7419.6	7064.5	6905.4	6721.7	6599.3	6550.3	6501.3
25°	14104.6	13063.9	10284.6	8190.9	7444.1	7015.5	6758.4	6464.6	6268.7	6195.2	6158.5
27.5°	15512.6	14006.6	10480.5	8227.7	7431.8	6905.4	6501.3	6121.8	5901.4	5779.0	5754.5
30°	17067.5	15022.8	10615.1	8288.9	7358.4	6697.2	6195.2	5766.7	5460.6	5313.7	5277.0
32.5°	18904.0	16161.5	10749.8	8288.9	7174.7	6403.4	5840.2	5374.9	5056.6	4885.2	4860.7
35°	20936.5	17557.2	10872.3	8276.6	6954.3	6085.0	5485.1	5007.6	4677.0	4505.6	4493.4
37.5°	22662.8	18610.2	10933.5	8154.2	6648.2	5717.7	5154.5	4677.0	4334.2	4150.6	4138.3
40°	23728.0	19050.9	10811.0	7909.3	6280.9	5338.2	4787.2	4346.5	4003.6	3783.3	3734.3
42.5°	24132.0	18842.8	10419.3	7505.3	5840.2	4958.6	4481.1	4015.9	3562.9	3379.2	3342.5
45°	23997.3	18034.7	9586.7	6929.8	5350.4	4615.8	4211.8	3685.3	3391.5	3232.3	3220.1
47.5°	23544.3	16785.9	8546.0	6207.5	4836.2	4309.7	3856.7	3599.6	3330.2	3158.8	3146.6
50°	22748.5	15451.3	7297.1	5387.2	4370.9	3991.4	3771.0	3562.9	3342.5	3207.8	3183.3
52.5°	21732.3	13945.4	6146.3	4591.3	3966.9	3709.8	3685.3	3538.4	3367.0	3220.1	3158.8
53°	*21499.7*	*13553.6*	*5925.9*	*4456.6*	*3905.7*	*3673.1*	*3660.8*	*3538.4*	*3342.5*	*3207.8*	*3158.8*
55°	20385.5	12341.5	5228.0	3979.1	3599.6	3550.6	3660.8	3526.1	3281.3	3171.1	3134.3
57.5°	18597.9	10749.8	4554.6	3538.4	3281.3	3403.7	3624.1	3477.2	3207.8	3011.9	2950.7
60°	16443.1	8925.5	4040.4	3244.5	3048.6	3220.1	3477.2	3305.8	2938.4	2840.5	2828.3
62.5°	13871.9	7223.7	3648.6	2999.7	2852.7	3024.2	3256.8	2962.9	2693.6	2620.1	2595.6
65°	10835.5	5742.2	3342.5	2816.0	2656.8	2791.5	2950.7	2767.0	2595.6	2534.4	2522.2
67.5°	8056.2	4505.6	3097.6	2656.8	2461.0	2546.7	2730.3	2681.3	2534.4	2497.7	2485.4
70°	5558.6	3660.8	2877.2	2509.9	2216.1	2314.0	2595.6	2632.4	2485.4	2461.0	2448.7
72.5°	3893.4	3097.6	2644.6	2350.8	2020.2	2118.1	2534.4	2534.4	2375.2	2412.0	2387.5
75°	2926.2	2607.9	2375.2	2154.9	1775.3	1922.2	2448.7	2424.2	2265.1	2424.2	2363.0
77.5°	2203.8	2105.9	2056.9	1910.0	1554.9	1701.9	2277.3	2228.3	2020.2	2032.4	1922.2
80°	1603.9	1628.4	1763.1	1628.4	1297.8	1408.0	1922.2	1897.7	1640.6	1689.6	1554.9
82.5°	1150.9	1212.1	1506.0	1310.1	942.8	1004.0	1322.3	1432.5	1285.6	1212.1	1236.6
85°	869.3	906.0	1212.1	967.2	587.7	661.2	906.0	1028.5	1004.0	930.5	942.8
87.5°	367.3	416.3	563.2	453.0	342.8	342.8	563.2	722.4	648.9	551.0	575.4
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

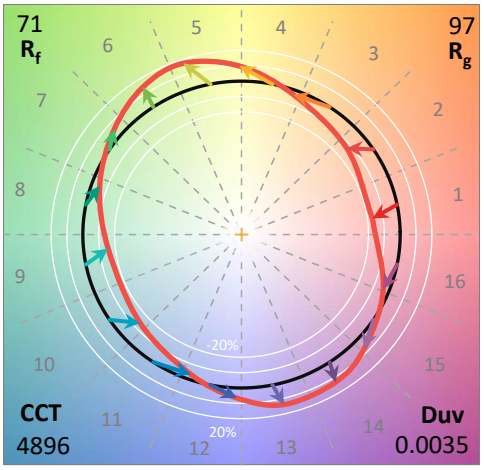
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

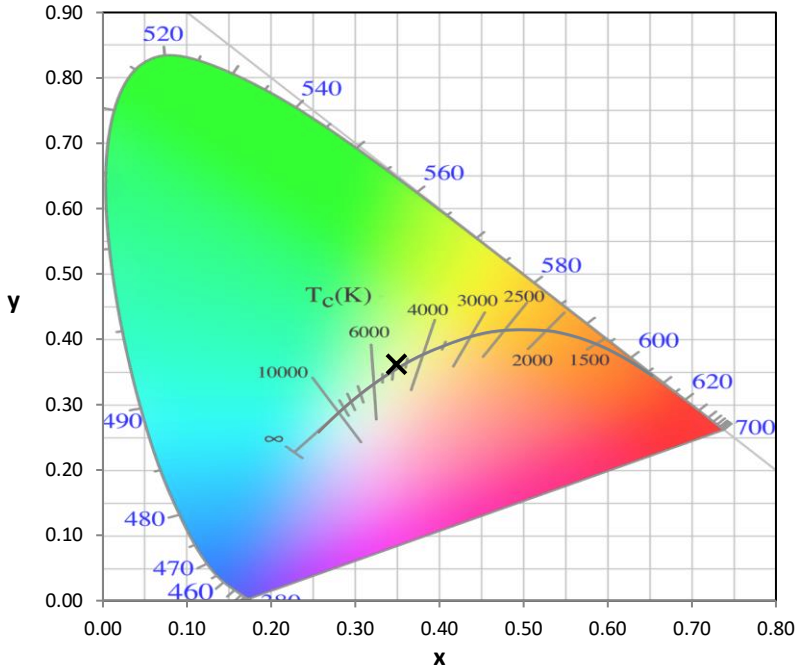
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

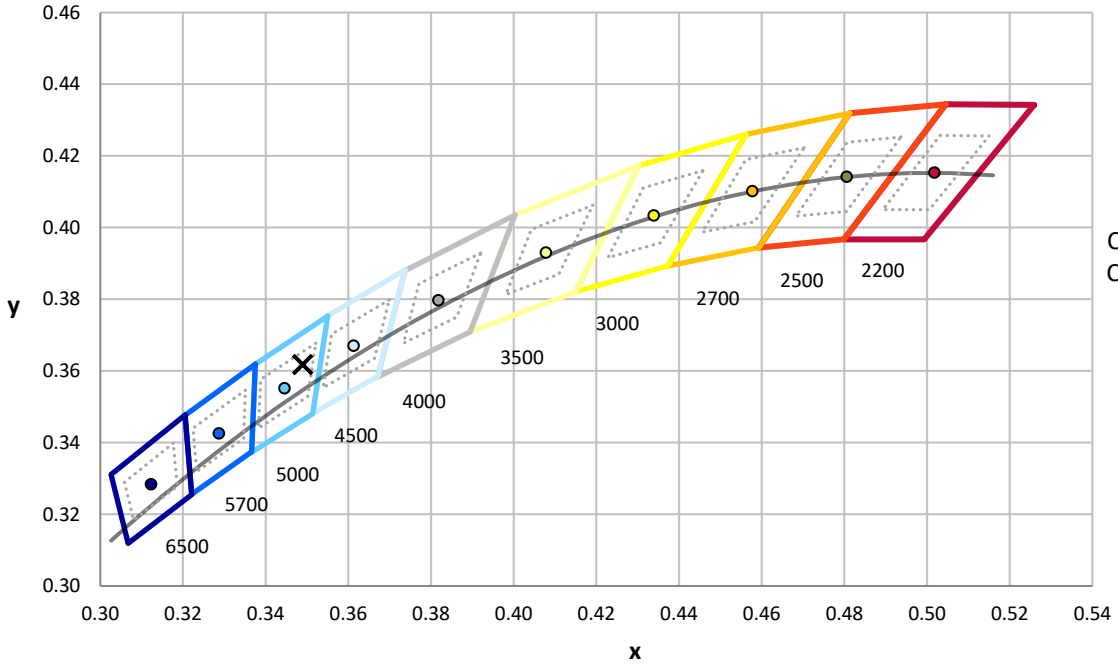
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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



CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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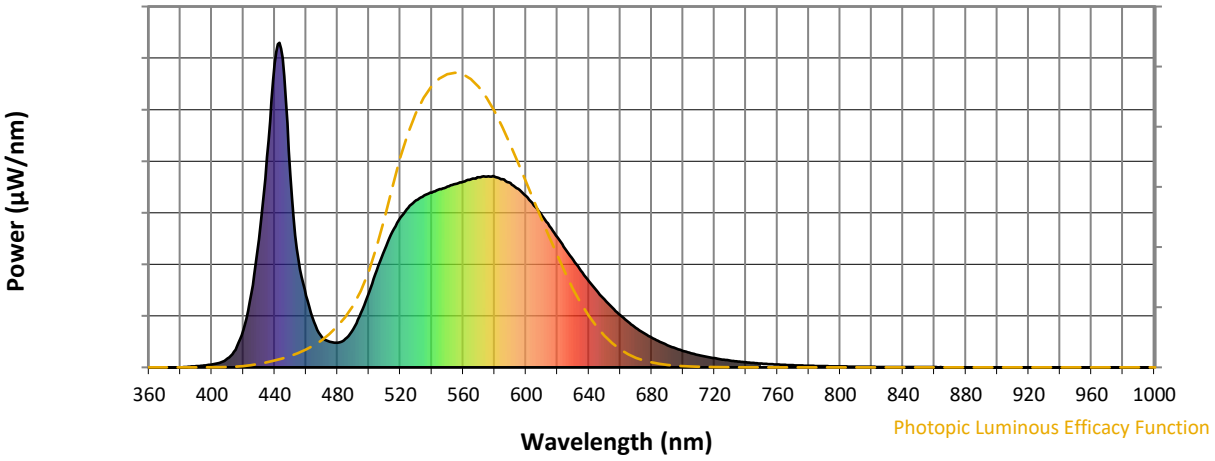
Photopic Flux vs. Wavelength



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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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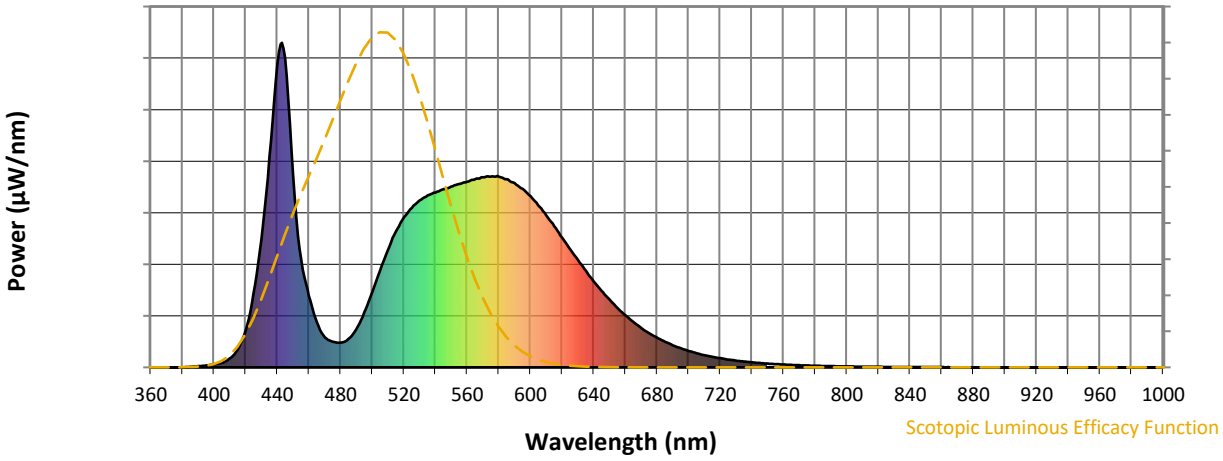
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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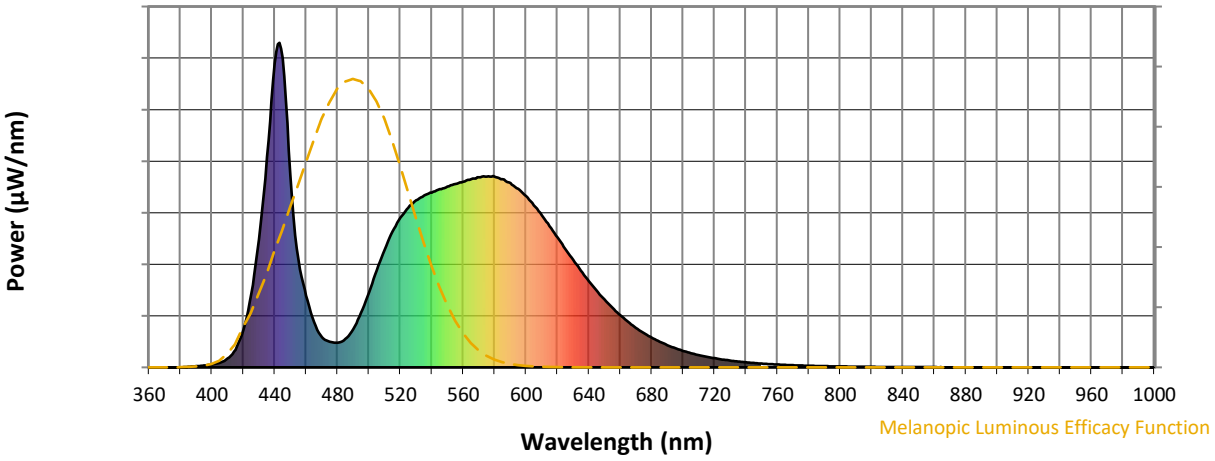
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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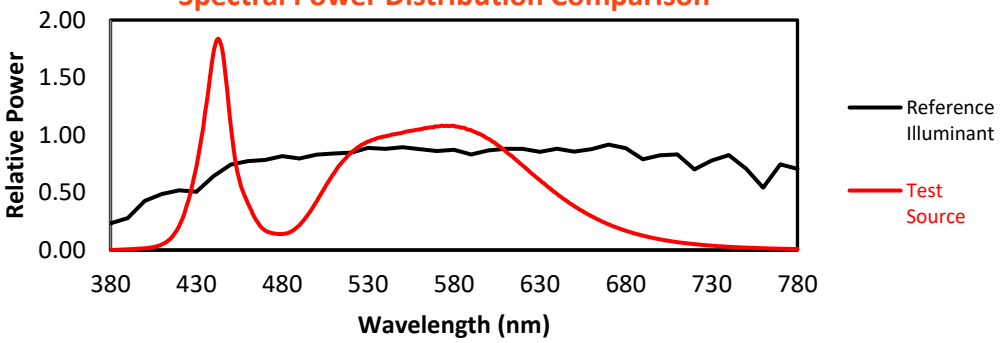
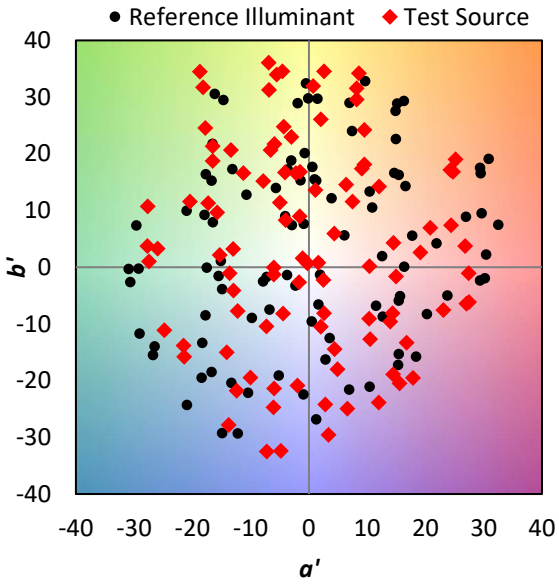
Summary

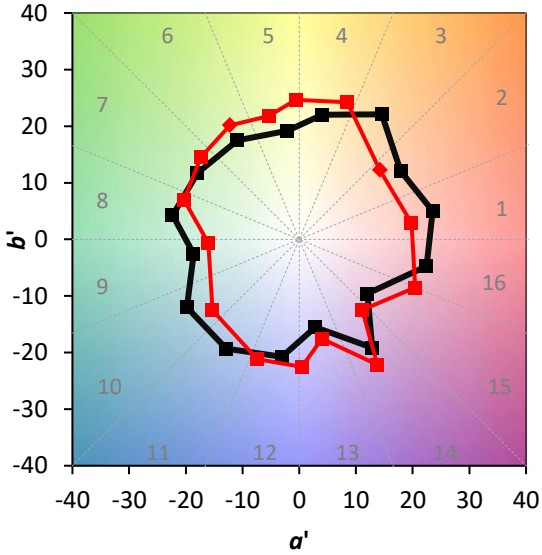
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

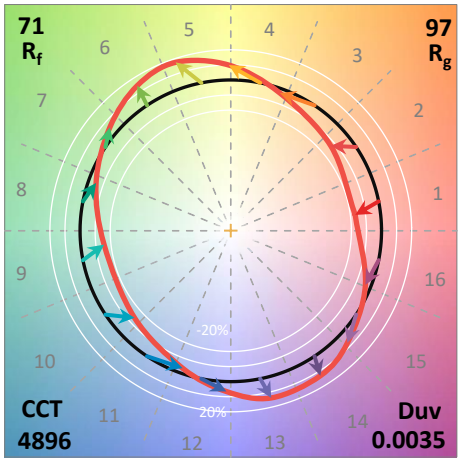
Spectral Power Distribution Comparison

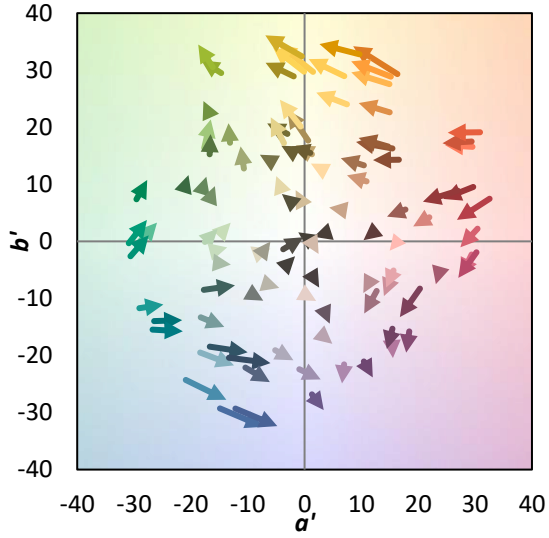


Color Vector Graphics









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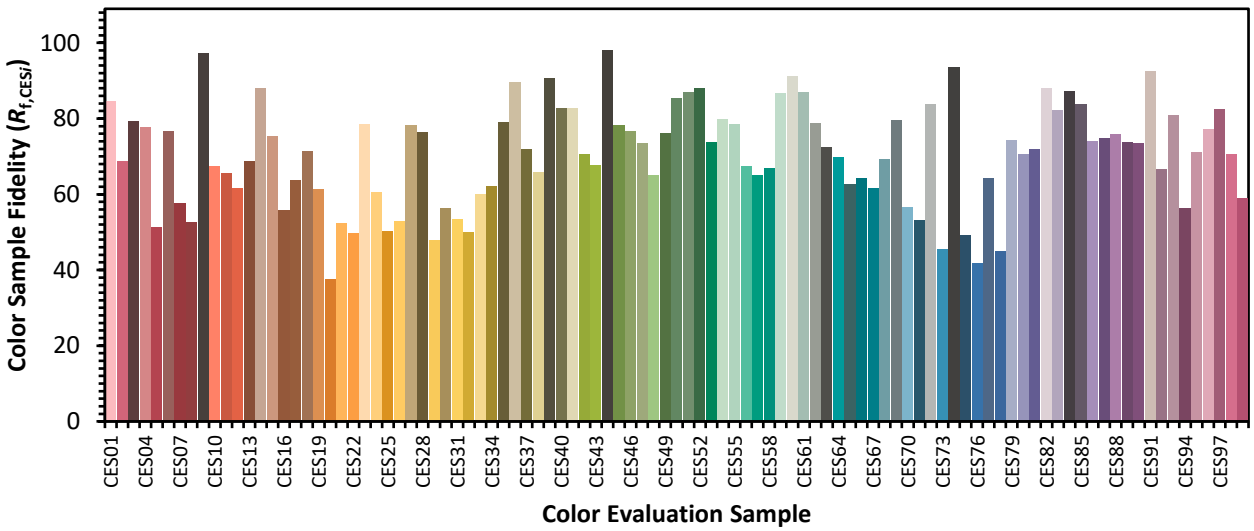
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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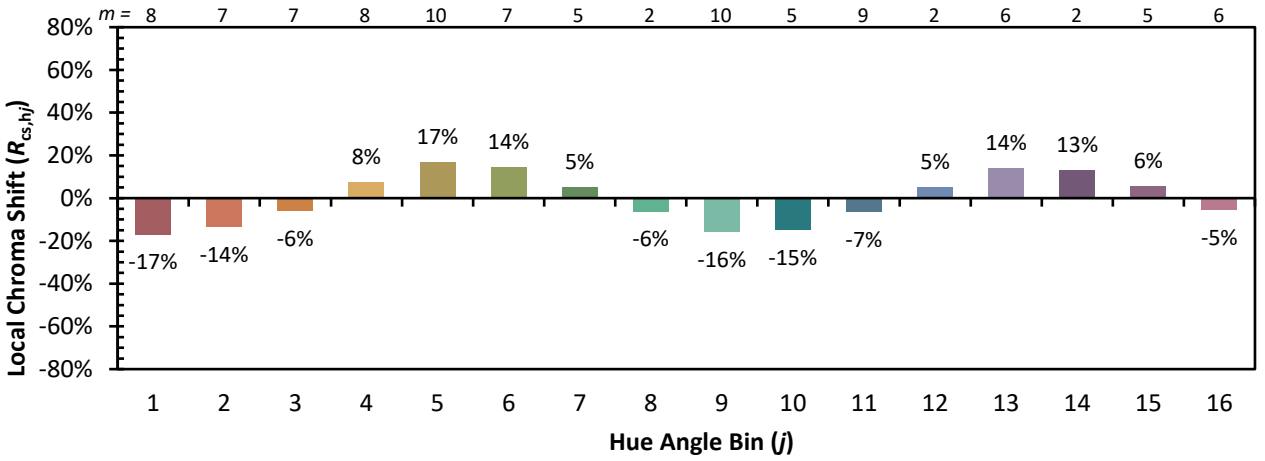
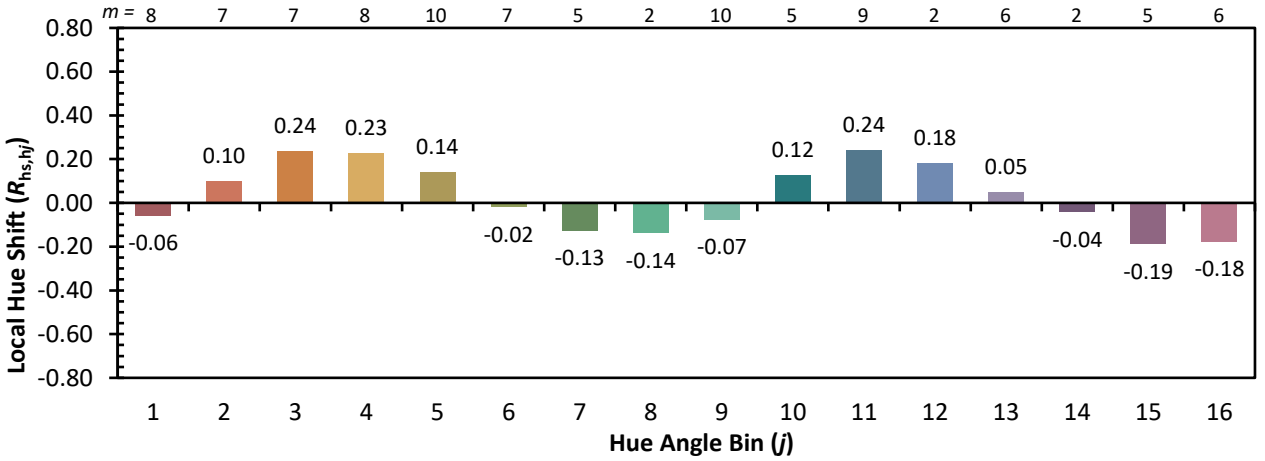
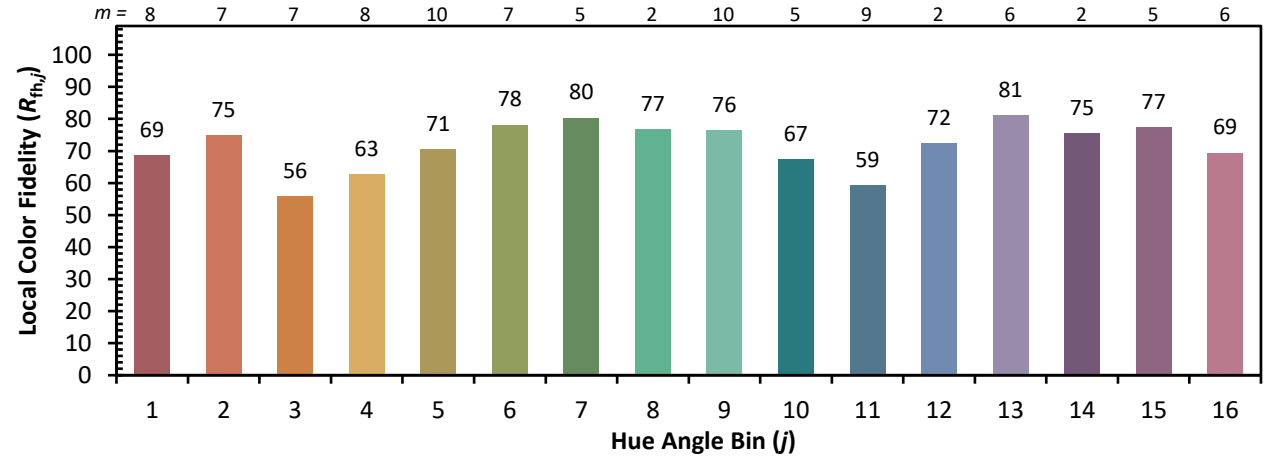
Color Rendition by Hue-Angle Bin







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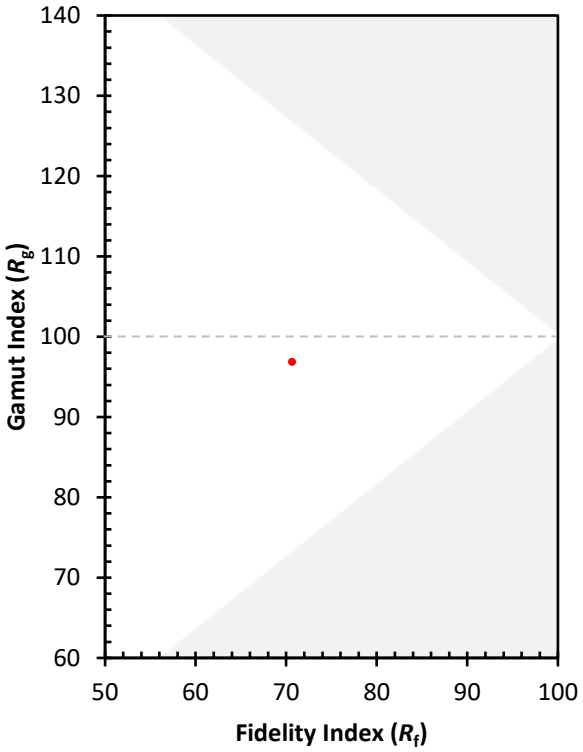
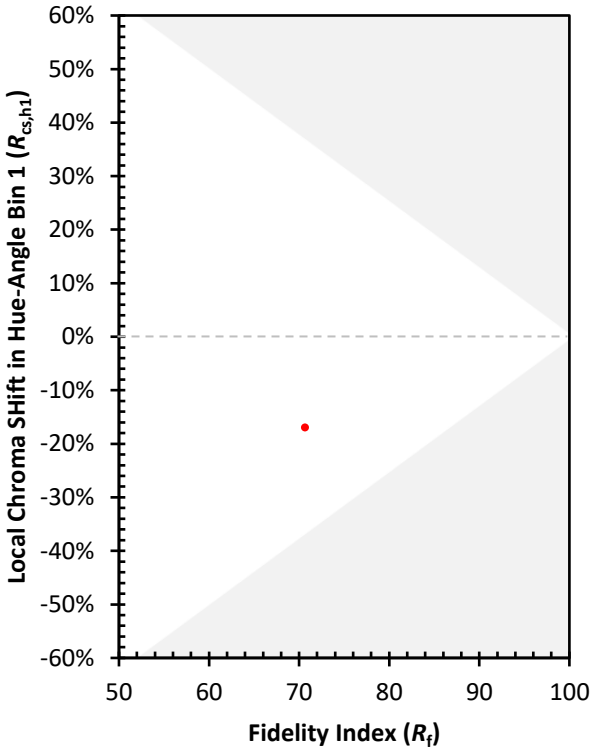
Measure Comparisons





(END OF REPORT)