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: P1455965

Luminaire Tested: GLAN-SB8C-750-U-T2LG

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:	P1455965
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8C-750-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(208) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	61981.5 lumens
Efficiency:	N/A
Efficacy:	155.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	399.8
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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REPORT NUMBER: P1455965
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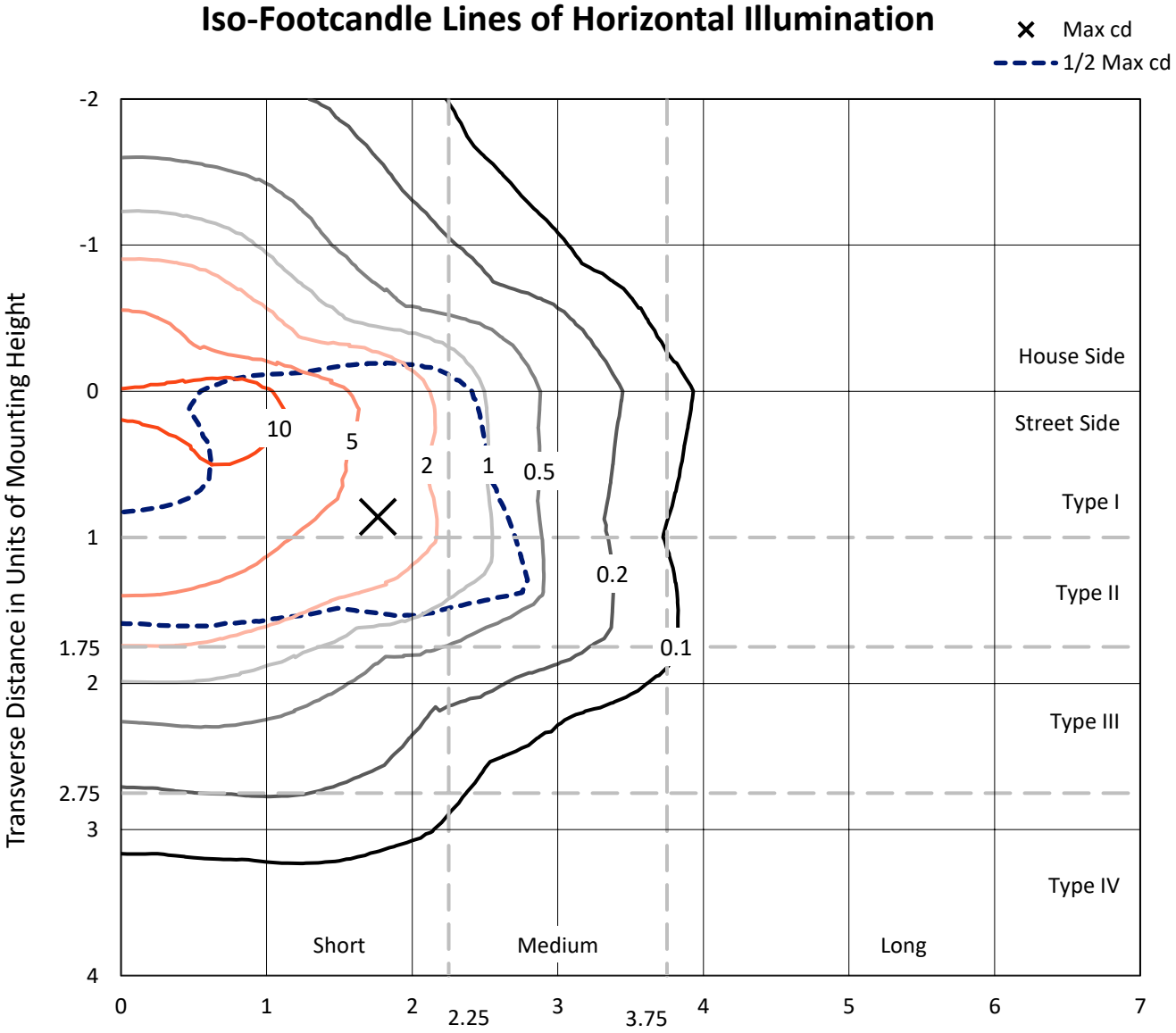
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 16.2 fc
Type II - Short - N/A

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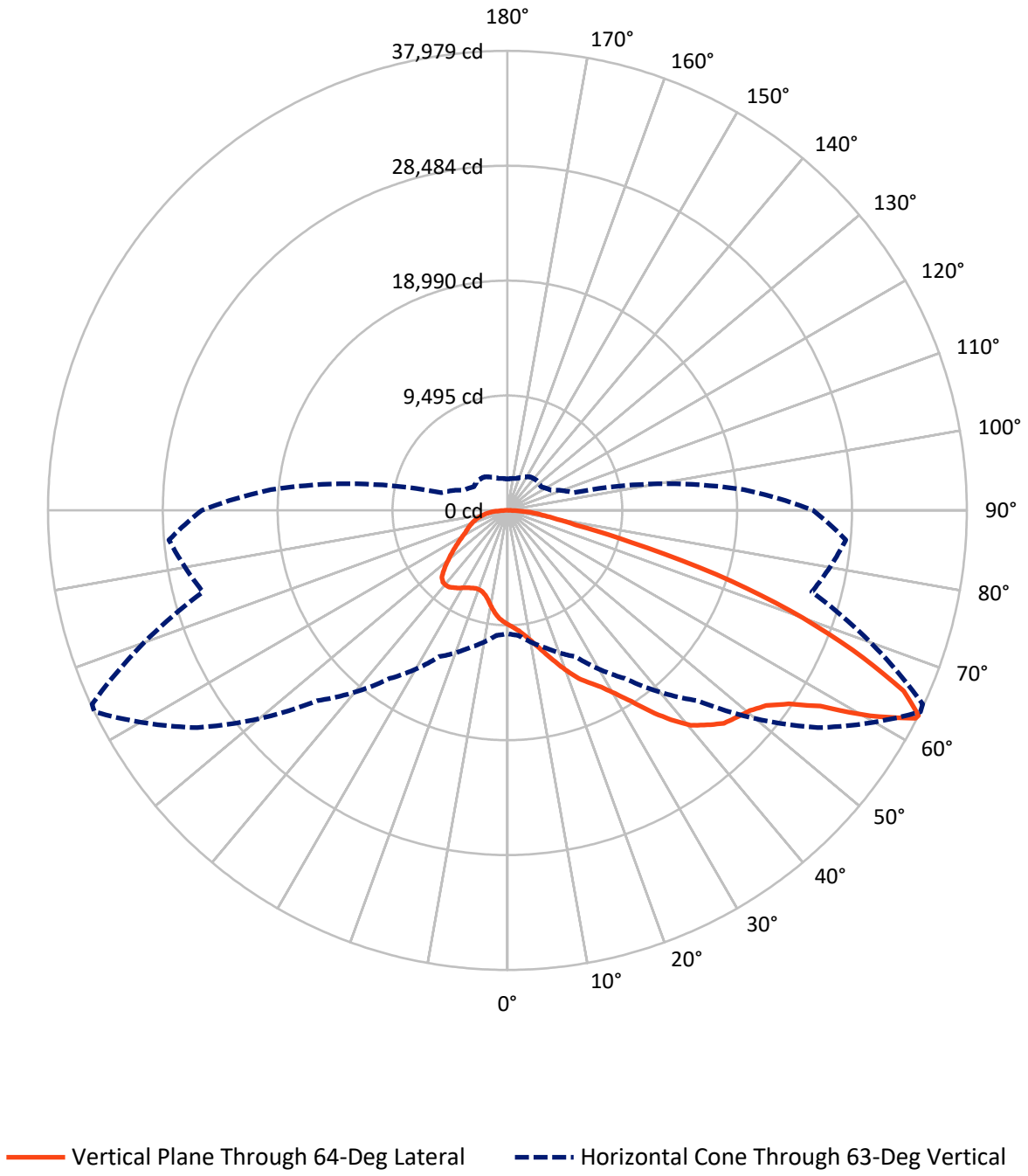
Luminous Intensity Polar Plot



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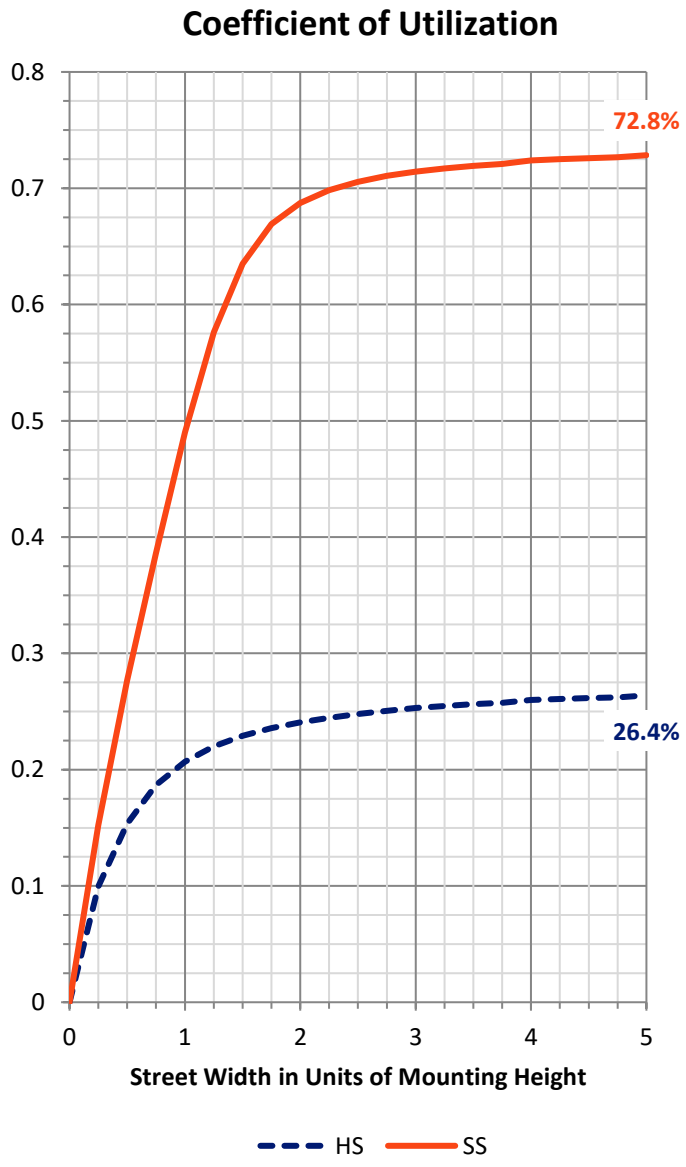
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	16652.7	0.0	16652.7
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	45328.8	0.0	45328.8
	% Fixture	73.1	0.0	73.1
Total	Lumens	61981.5	0.0	61981.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	866.6	1.4
10°-20°	2668.0	4.3
20°-30°	4878.8	7.9
30°-40°	8392.3	13.5
40°-50°	12376.4	20.0
50°-60°	14833.9	23.9
60°-70°	11905.7	19.2
70°-80°	4784.0	7.7
80°-90°	1275.6	2.1
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°	61981.5	100.0
0°-180°	61981.5	100.0



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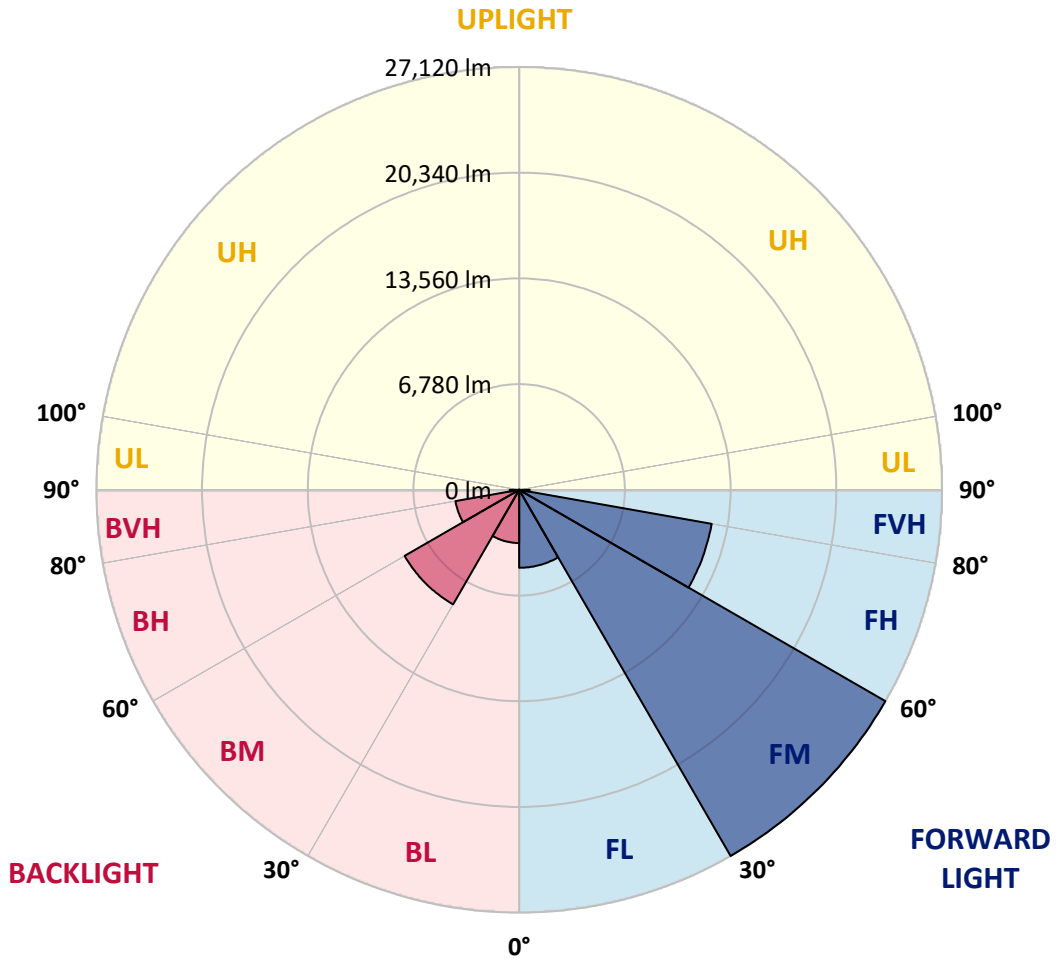
CATALOG NUMBER: GLAN-SB8C-750-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5000.7	8.1			
FM	(30°-60°)	27120.2	43.8			
FH	(60°-80°)	12537.7	20.2			G5
FVH	(80°-90°)	670.2	1.1			G4/750
BL	(0°-30°)	3412.7	5.5	B4/5000		
BM	(30°-60°)	8482.5	13.7	B4/8500		
BH	(60°-80°)	4152.0	6.7	B4/5000		G4/5000
BVH	(80°-90°)	605.4	1.0			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type II Short



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REPORT NUMBER: P1455965
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	9439.1	9439.1	9439.1	9439.1	9439.1	9439.1	9439.1	*9439.1*	9439.1	9439.1	9439.1
2.5°	9828.9	9842.8	9801.0	9787.1	9815.0	9759.3	9745.4	*9689.7*	9661.8	9606.1	9536.5
5°	10107.3	10121.2	10093.4	10093.4	10121.2	10079.5	10065.6	*10009.9*	9982.0	9926.3	9787.1
7.5°	10093.4	10107.3	10135.2	10246.5	10385.8	10441.5	10483.2	*10441.5*	10427.5	10344.0	10204.8
10°	9870.7	9884.6	9954.2	10121.2	10469.3	10719.9	10984.4	*10984.4*	11012.3	10942.6	10692.0
12.5°	9564.4	9578.3	9745.4	10009.9	10469.3	10900.9	11443.8	*11666.6*	11652.7	11610.9	11318.5
15°	8826.5	8826.5	9077.1	9578.3	10316.2	11026.2	11833.6	*12432.3*	12446.2	12488.0	12139.9
17.5°	8200.0	8213.9	8422.8	8868.3	9828.9	10956.6	12251.3	*13281.5*	13323.3	13560.0	13058.8
20°	8255.7	8255.7	8325.3	8520.2	9299.9	10678.1	12488.0	*14186.5*	14325.7	14882.5	14256.1
22.5°	8687.3	8687.3	8743.0	8729.1	9202.4	10497.1	12641.1	*15091.4*	15342.0	16497.5	15690.0
25°	9480.8	9466.9	9411.2	9327.7	9606.1	10692.0	12989.2	*15787.5*	16274.7	18279.5	17346.7
27.5°	10455.4	10427.5	10344.0	10204.8	10399.7	11276.8	13587.8	*16525.3*	17054.4	20228.6	19100.9
30°	11666.6	11583.1	11499.5	11318.5	11527.4	12237.4	14478.8	*17569.5*	18070.7	22442.2	21217.0
32.5°	13100.5	13198.0	12919.6	12669.0	12891.7	13546.0	15801.4	*18808.5*	19351.5	24753.2	23416.7
35°	15244.5	15536.9	15453.3	14186.5	14395.3	15119.2	17346.7	*20409.6*	20896.8	26855.4	25672.0
37.5°	17360.7	17291.0	17360.7	16302.6	15968.5	16845.5	19003.4	*21941.0*	22414.3	28567.8	27662.9
40°	19059.1	19268.0	19268.0	18404.8	17973.2	18557.9	20507.0	*23347.1*	23806.5	29514.5	29096.8
42.5°	20910.7	20938.6	20882.9	20131.1	19964.1	20117.2	21829.6	*24238.1*	24614.0	30001.8	30071.4
45°	22999.0	22985.1	22748.4	22122.0	21871.4	21732.1	22651.0	*25101.3*	25477.1	30224.5	30600.4
47.5°	24725.4	24795.0	24808.9	24140.6	23723.0	23124.3	23361.0	*25532.8*	25964.4	29973.9	30711.8
50°	24822.8	24934.2	25463.2	25658.1	25574.6	24614.0	24015.3	*25992.3*	26423.8	30029.6	31115.5
52.5°	24210.2	24321.6	25003.8	25811.3	26785.8	26326.4	25045.6	*26785.8*	27231.3	30572.6	32034.4
55°	22567.5	22748.4	23764.7	24892.4	26632.7	27287.0	26869.3	*28219.8*	28637.4	31004.2	33106.4
57.5°	19643.9	19866.6	21272.7	23068.6	25449.3	27064.2	29514.5	*30516.9*	30864.9	31310.4	33120.3
60°	14687.6	14868.6	17068.3	19490.7	23068.6	25672.0	31087.7	*34456.8*	34651.7	29653.7	31240.8
62.5°	10817.3	10998.3	12474.1	14214.3	18126.4	23110.4	31394.0	*37867.7*	37895.5	26660.5	28651.3
63°	*10190.9*	*10371.8*	*11708.3*	*13337.2*	*16956.9*	*22247.3*	*31296.5*	*37979.0*	*37881.6*	*26047.9*	*28080.5*
65°	7935.5	8255.7	9647.9	10887.0	12710.7	17708.7	30043.5	*36002.1*	36141.3	24238.1	25212.6
67.5°	5401.7	5638.4	7406.5	8840.4	9606.1	11276.8	24641.8	*30809.2*	31032.0	22358.6	20117.2
70°	4176.6	4288.0	5318.2	7002.7	7768.4	7169.8	16065.9	*24808.9*	24808.9	17458.1	14256.1
72.5°	3271.7	3313.4	4009.5	5471.3	6250.9	5513.1	8951.8	*18042.8*	17374.6	10357.9	9508.7
75°	2338.9	2394.6	3021.1	4079.1	4984.1	4343.6	5721.9	*10511.1*	10107.3	5958.6	6348.4
77.5°	1851.6	1879.5	2255.4	3007.1	4037.4	3313.4	4357.6	*5735.8*	5680.1	4190.5	4079.1
80°	1461.8	1517.5	1768.1	2157.9	3118.5	2589.5	3243.8	*3786.8*	3675.4	2881.8	2617.3
82.5°	1044.1	1141.6	1364.3	1642.8	2311.0	1851.6	2130.1	*2673.0*	2673.0	2171.8	1726.3
85°	640.4	723.9	807.5	1016.3	1642.8	1197.3	1127.7	*1726.3*	1768.1	1628.9	1113.8
87.5°	306.3	334.1	389.8	431.6	598.6	543.0	445.5	*654.3*	668.3	723.9	459.4
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: P1455965
CATALOG NUMBER: GLAN-SB8C-750-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9439.1	9439.1	9439.1	9439.1	9439.1	9439.1	9439.1	9439.1	9439.1	9439.1	9439.1
2.5°	9522.6	9494.8	9355.5	9216.3	9063.2	8924.0	8784.7	8673.4	8548.1	8575.9	8589.8
5°	9703.6	9634.0	9327.7	8965.7	8492.4	8046.9	7615.3	7309.0	7114.1	7058.4	6947.0
7.5°	10093.4	9926.3	9369.5	8603.8	7726.7	7030.6	6626.8	6445.9	6390.2	6404.1	6376.2
10°	10538.9	10288.3	9425.2	8172.2	7058.4	6585.1	6529.4	6640.8	6696.5	6752.1	6766.1
12.5°	11123.6	10719.9	9397.3	7698.8	6738.2	6654.7	6863.5	7072.3	7197.6	7281.2	7267.3
15°	11805.8	11262.8	9313.8	7309.0	6696.5	6919.2	7183.7	7420.4	7573.5	7657.1	7615.3
17.5°	12627.2	11903.3	9216.3	7058.4	6821.7	7086.3	7364.7	7601.4	7768.4	7824.1	7782.4
20°	13643.5	12627.2	9049.3	6947.0	6919.2	7155.9	7406.5	7629.2	7768.4	7824.1	7768.4
22.5°	14840.8	13490.4	8910.0	6947.0	6961.0	7155.9	7336.9	7503.9	7629.2	7671.0	7601.4
25°	16372.2	14492.7	8854.4	7058.4	6974.9	7086.3	7183.7	7281.2	7350.8	7378.6	7350.8
27.5°	17931.5	15648.3	8882.2	7197.6	6961.0	6988.8	6988.8	7002.7	7016.7	7030.6	7016.7
30°	19727.4	16817.7	8993.6	7378.6	6988.8	6849.6	6807.8	6724.3	6654.7	6599.0	6543.3
32.5°	21467.6	17931.5	9188.5	7643.1	6961.0	6696.5	6612.9	6404.1	6209.2	6042.1	6042.1
35°	23347.1	19087.0	9536.5	7838.0	6933.1	6557.2	6320.6	6083.9	5875.1	5638.4	5638.4
37.5°	24962.0	20075.4	9815.0	8060.8	6905.3	6390.2	6014.3	5749.8	5527.0	5290.3	5262.5
40°	26089.7	20646.2	9982.0	8144.3	6807.8	6167.4	5721.9	5387.8	5067.6	4747.4	4733.5
42.5°	26632.7	20618.4	9884.6	8116.5	6626.8	5889.0	5471.3	5025.8	4594.2	4301.9	4274.0
45°	26925.0	20437.4	9508.7	7879.8	6334.5	5596.6	5151.1	4677.8	4246.2	3981.7	3926.0
47.5°	26869.3	19991.9	8993.6	7295.1	5944.7	5276.4	4830.9	4343.6	3995.6	3842.5	3842.5
50°	27022.5	19643.9	8408.8	6626.8	5415.6	4900.5	4538.6	4093.0	3884.2	3689.3	3619.7
52.5°	27704.7	19936.2	7907.7	6000.4	4914.4	4538.6	4288.0	3912.1	3647.5	3522.2	3480.5
55°	28609.6	20562.7	7434.3	5443.5	4427.2	4218.3	4093.0	3745.0	3438.7	3313.4	3243.8
57.5°	28776.6	20994.3	6974.9	4900.5	4023.4	3967.8	3926.0	3452.6	3202.0	3104.6	3048.9
60°	27621.1	20674.1	6376.2	4413.3	3703.2	3731.1	3619.7	3271.7	2979.3	2881.8	2826.2
62.5°	25658.1	19838.8	5777.6	3995.6	3452.6	3508.3	3397.0	3048.9	2756.5	2659.1	2631.2
63°	*25268.3*	*19616.0*	*5638.4*	*3953.8*	*3397.0*	*3466.6*	*3369.1*	*3021.1*	*2728.7*	*2631.2*	*2589.5*
65°	22943.4	18279.5	5151.1	3731.1	3216.0	3216.0	3229.9	2881.8	2631.2	2589.5	2561.6
67.5°	18711.1	15258.4	4622.1	3466.6	3021.1	3062.8	3132.4	2937.5	2840.1	2812.2	2784.4
70°	14144.7	11485.6	4162.7	3216.0	2812.2	2951.5	3424.8	3341.3	2979.3	2728.7	2673.0
72.5°	10023.8	7824.1	3758.9	2965.4	2561.6	2909.7	3550.1	3188.1	2686.9	2394.6	2338.9
75°	6710.4	5039.7	3355.2	2700.9	2283.2	2686.9	3355.2	2909.7	2338.9	2269.3	2185.7
77.5°	4218.3	3591.9	2951.5	2394.6	1976.9	2394.6	3048.9	2589.5	2018.7	2046.5	1921.2
80°	2575.6	2561.6	2478.1	2032.6	1587.1	1907.3	2561.6	2185.7	1614.9	1614.9	1434.0
82.5°	1531.4	1851.6	2102.2	1684.6	1155.5	1364.3	1851.6	1642.8	1350.4	1308.7	1225.1
85°	1030.2	1253.0	1670.6	1294.7	737.9	835.3	1280.8	1378.3	1239.1	1085.9	1016.3
87.5°	375.9	501.2	765.7	529.0	320.2	501.2	960.6	1002.4	751.8	584.7	529.0
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: SP1-2407-184-6

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

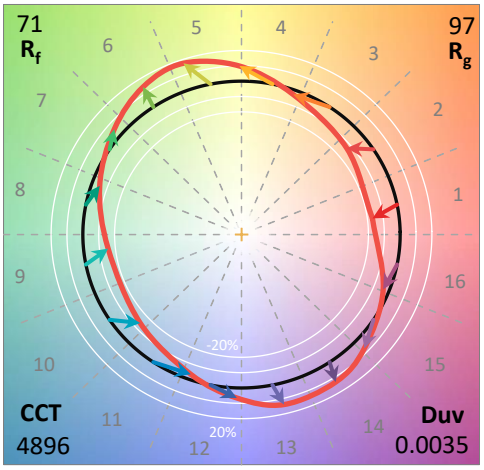
Test Information

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

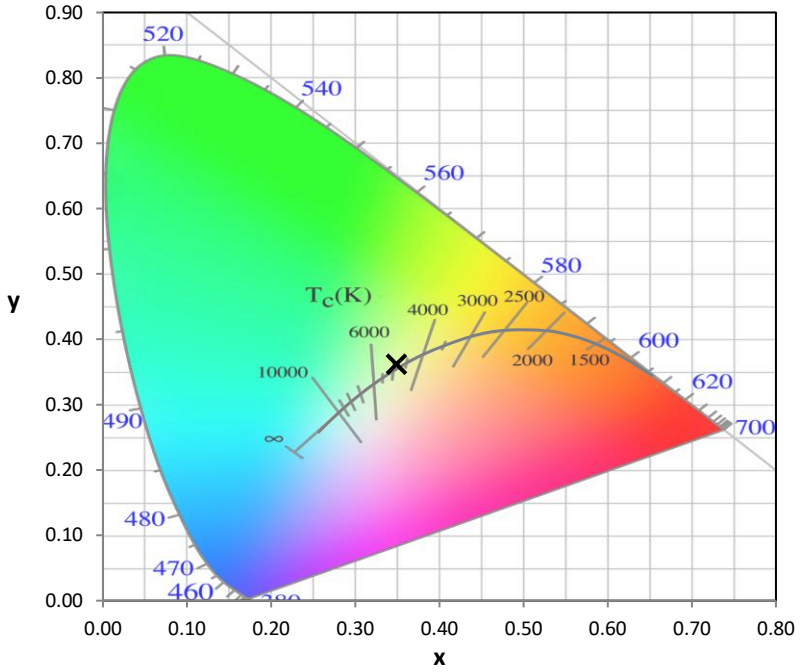
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

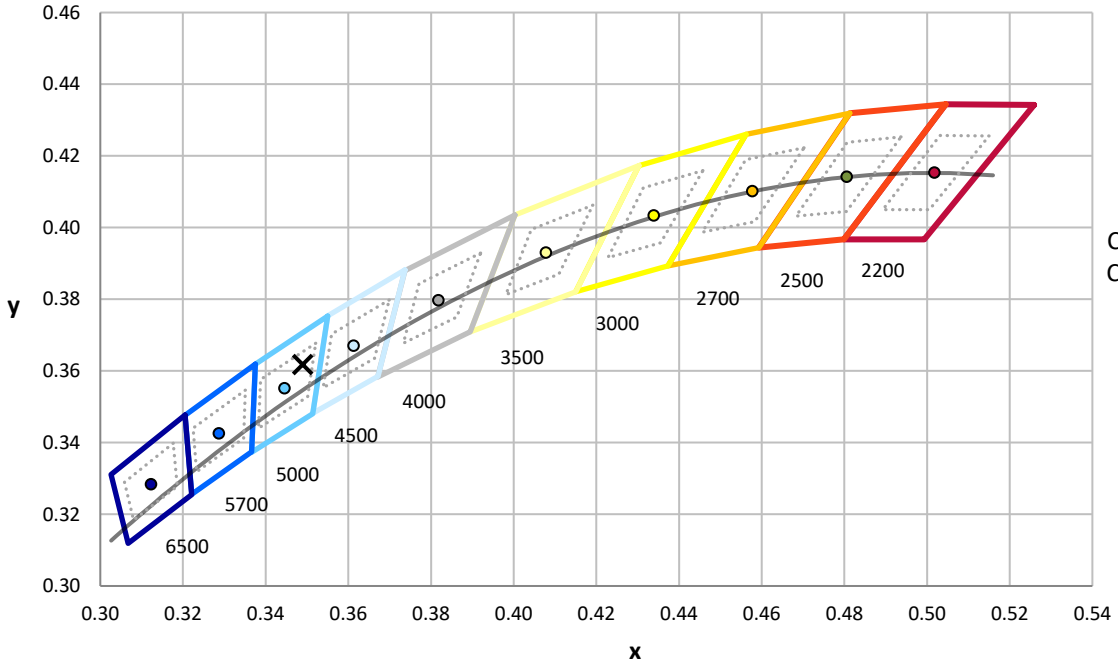
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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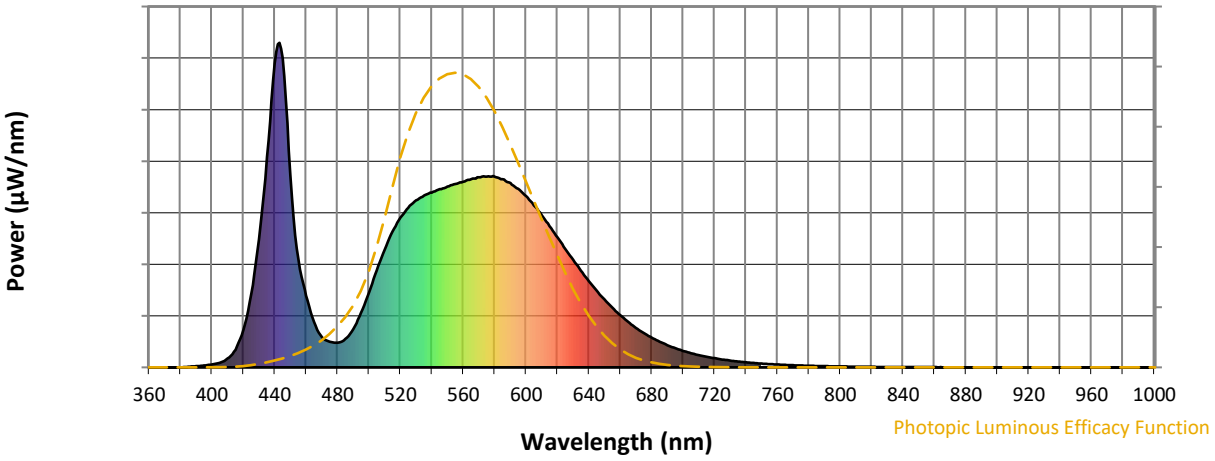
Photopic Flux vs. Wavelength



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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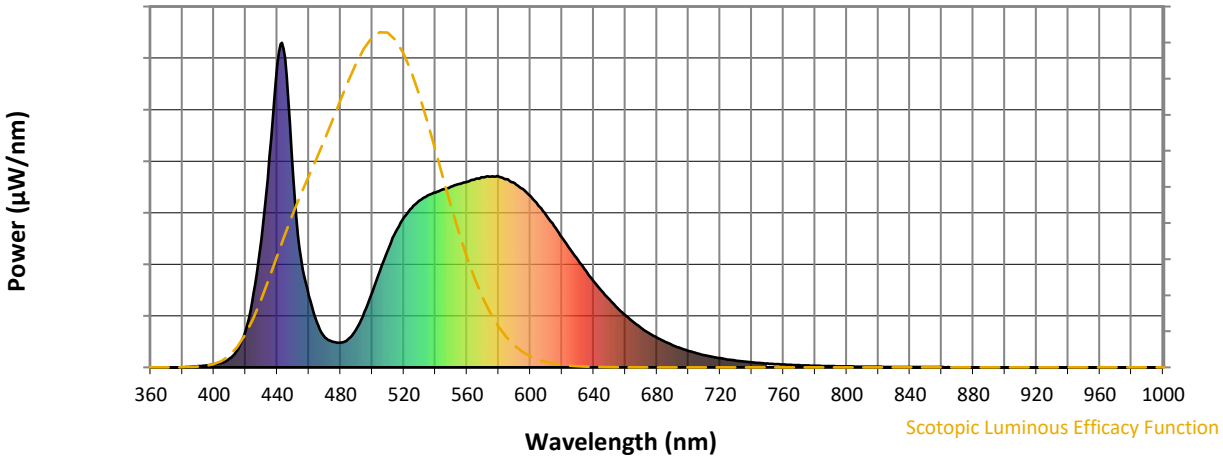
Scotopic Flux vs. Wavelength



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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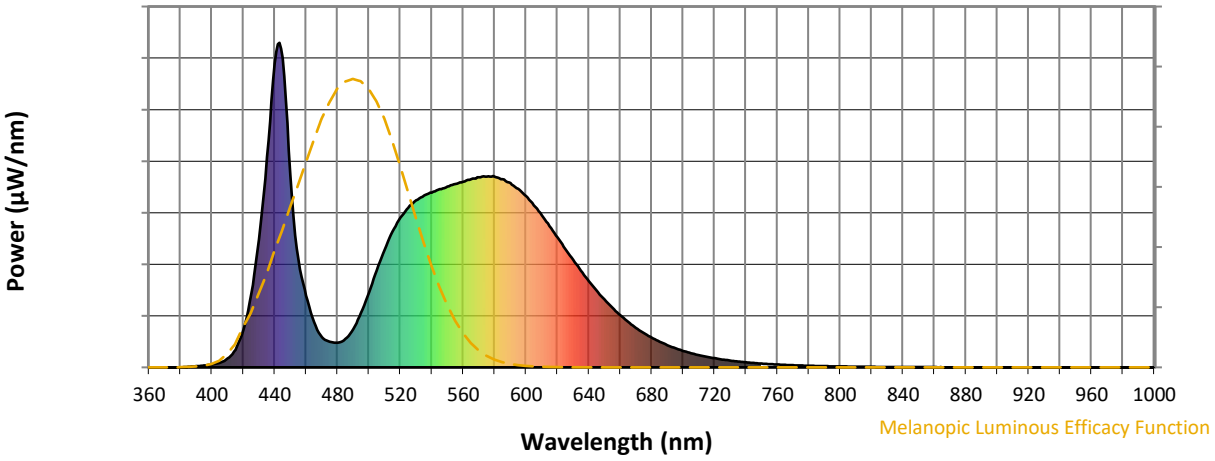
Melanopic Flux vs. Wavelength



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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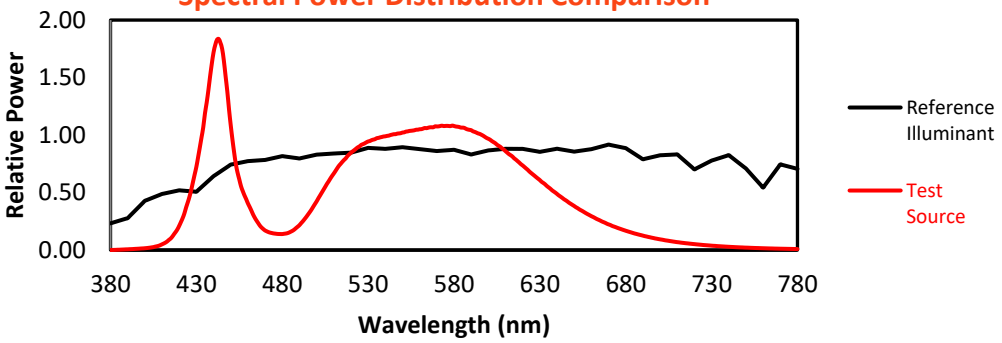
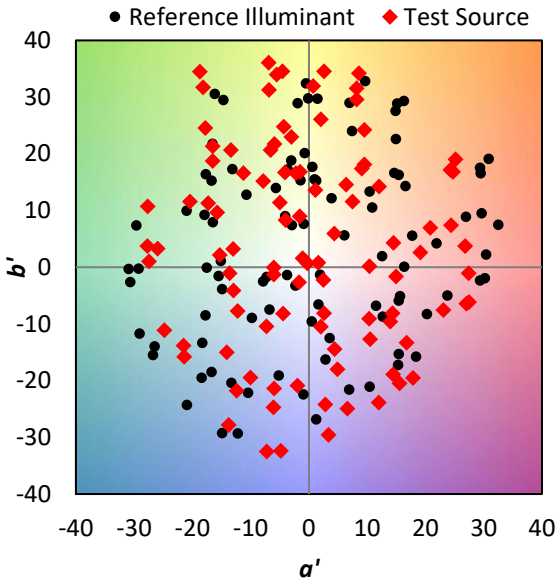
Summary

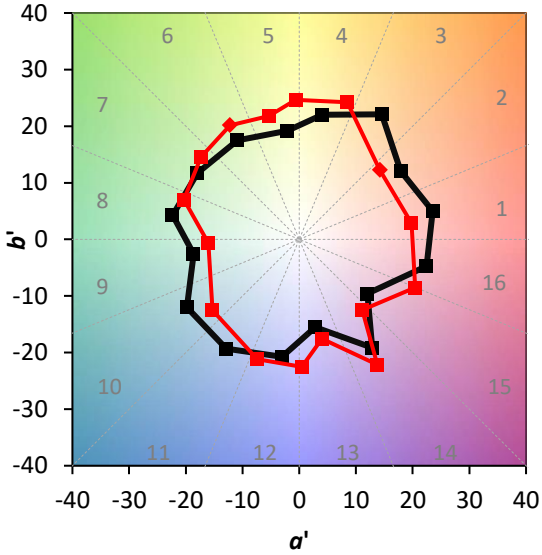
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

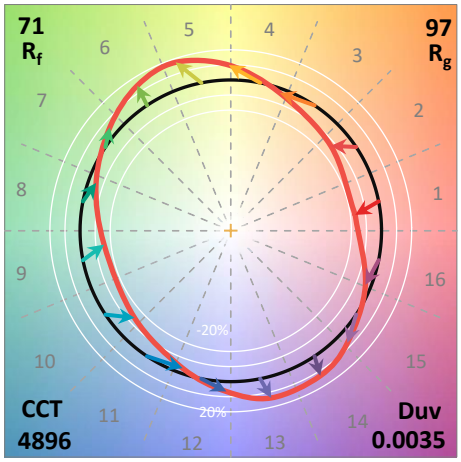
Spectral Power Distribution Comparison

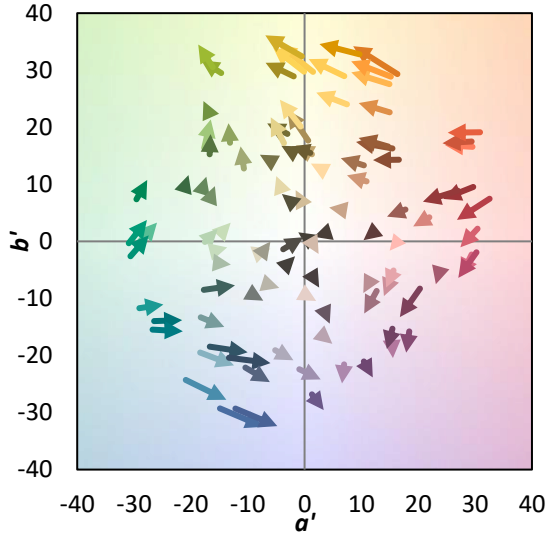


Color Vector Graphics









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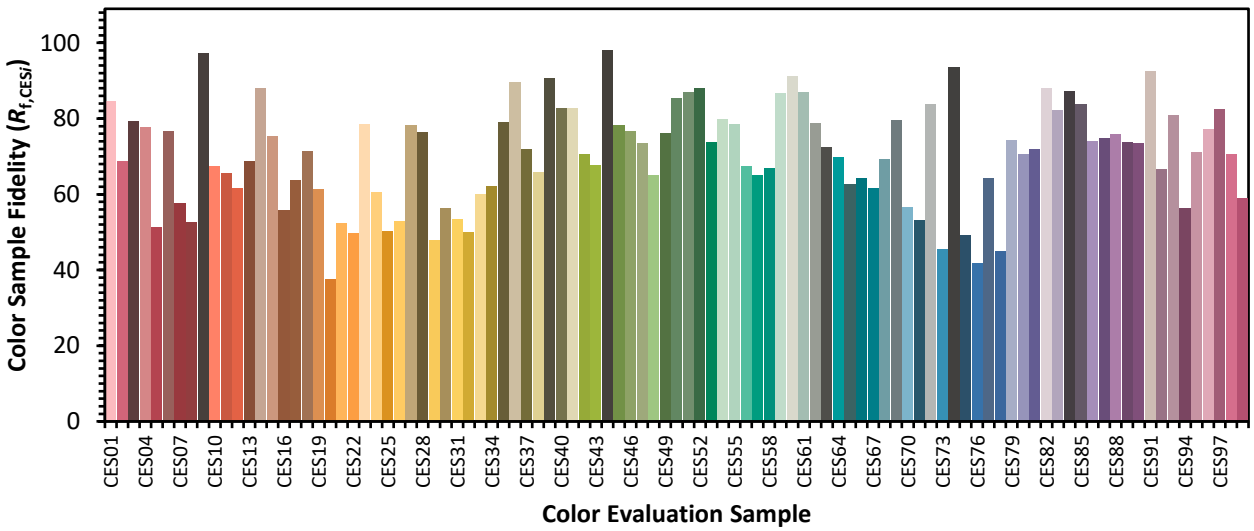
Individual Sample Fidelity Index ($R_{f,i}$)

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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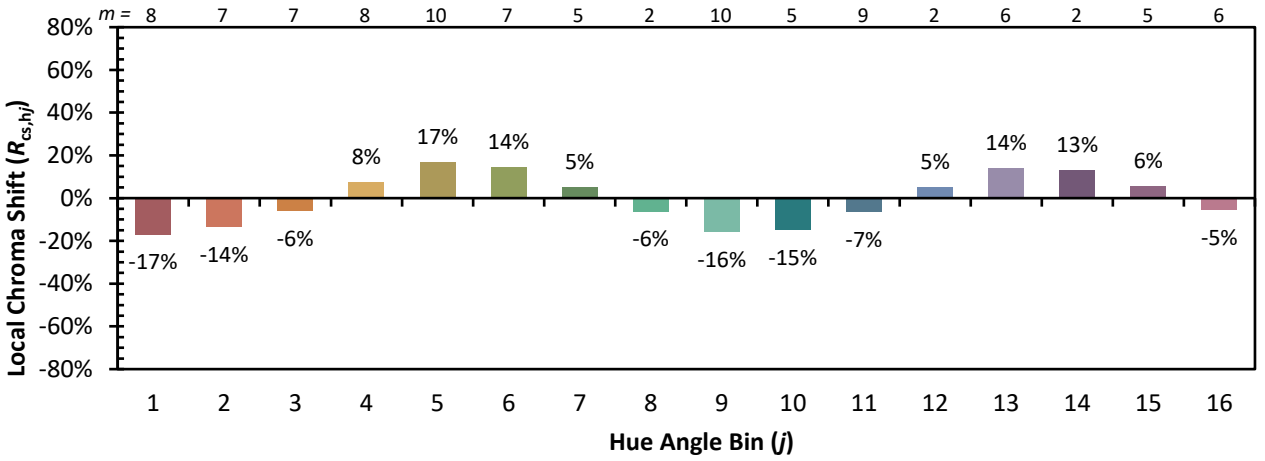
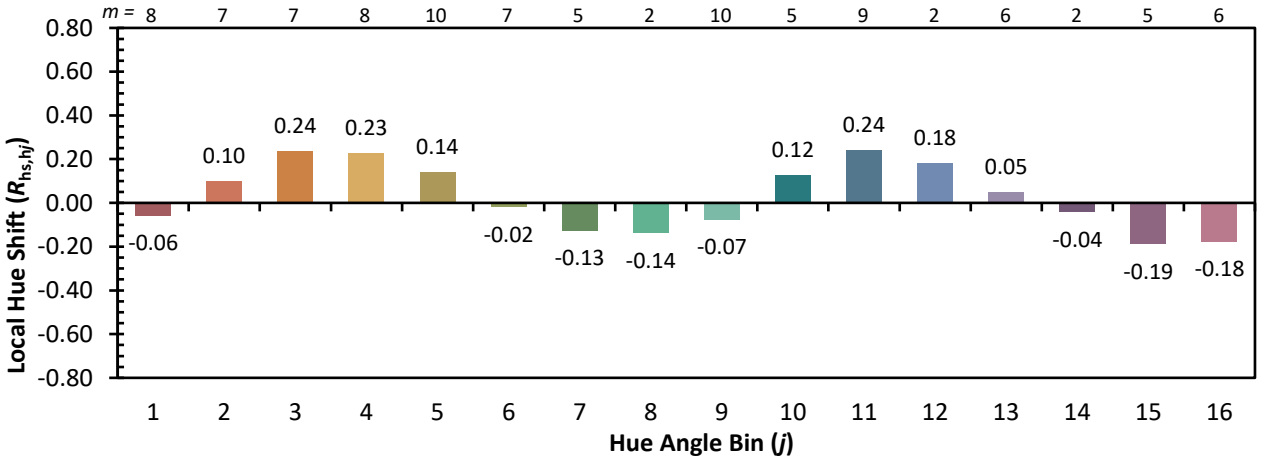
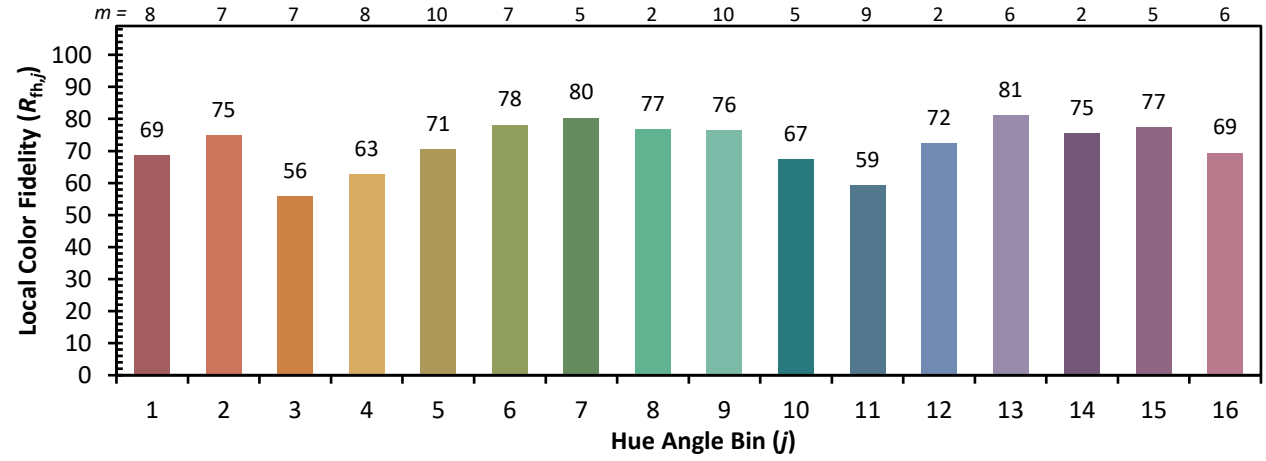
Color Rendition by Hue-Angle Bin







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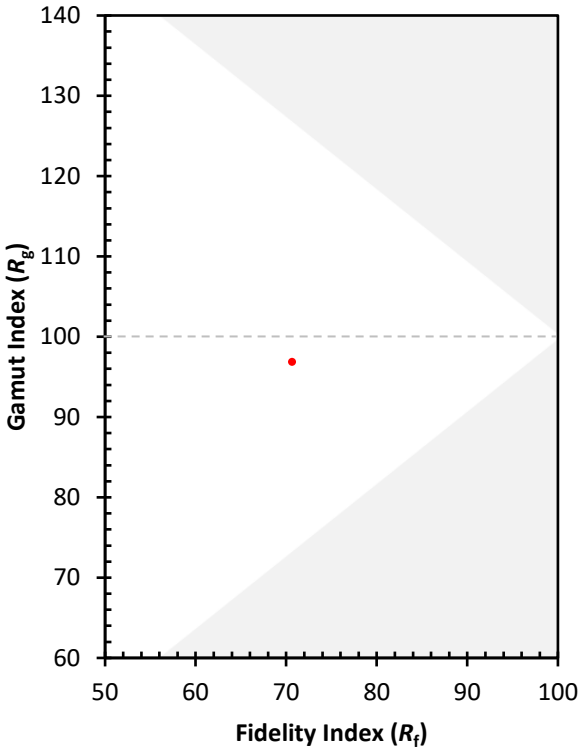
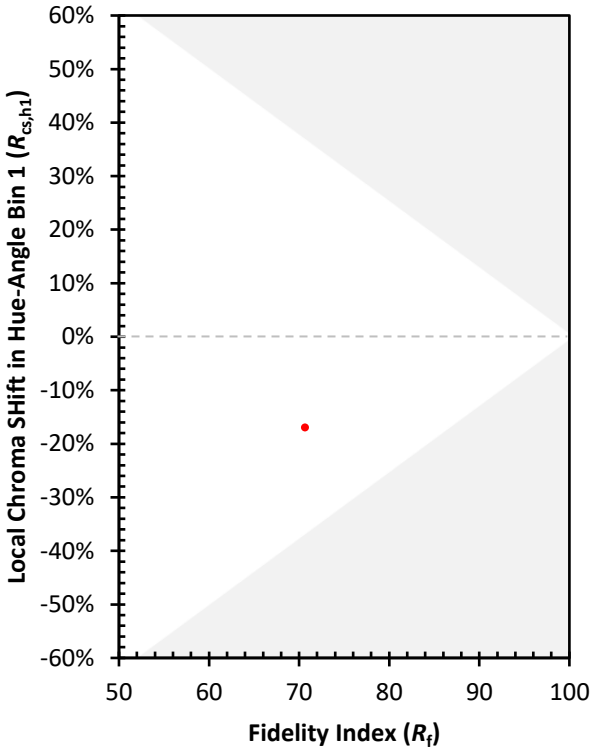
Measure Comparisons





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