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

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1366042

Luminaire Tested: **GSS-SB1D-740-U-T2R-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1366042
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-740-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8292.8 lumens
Efficiency:	N/A
Efficacy:	109.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

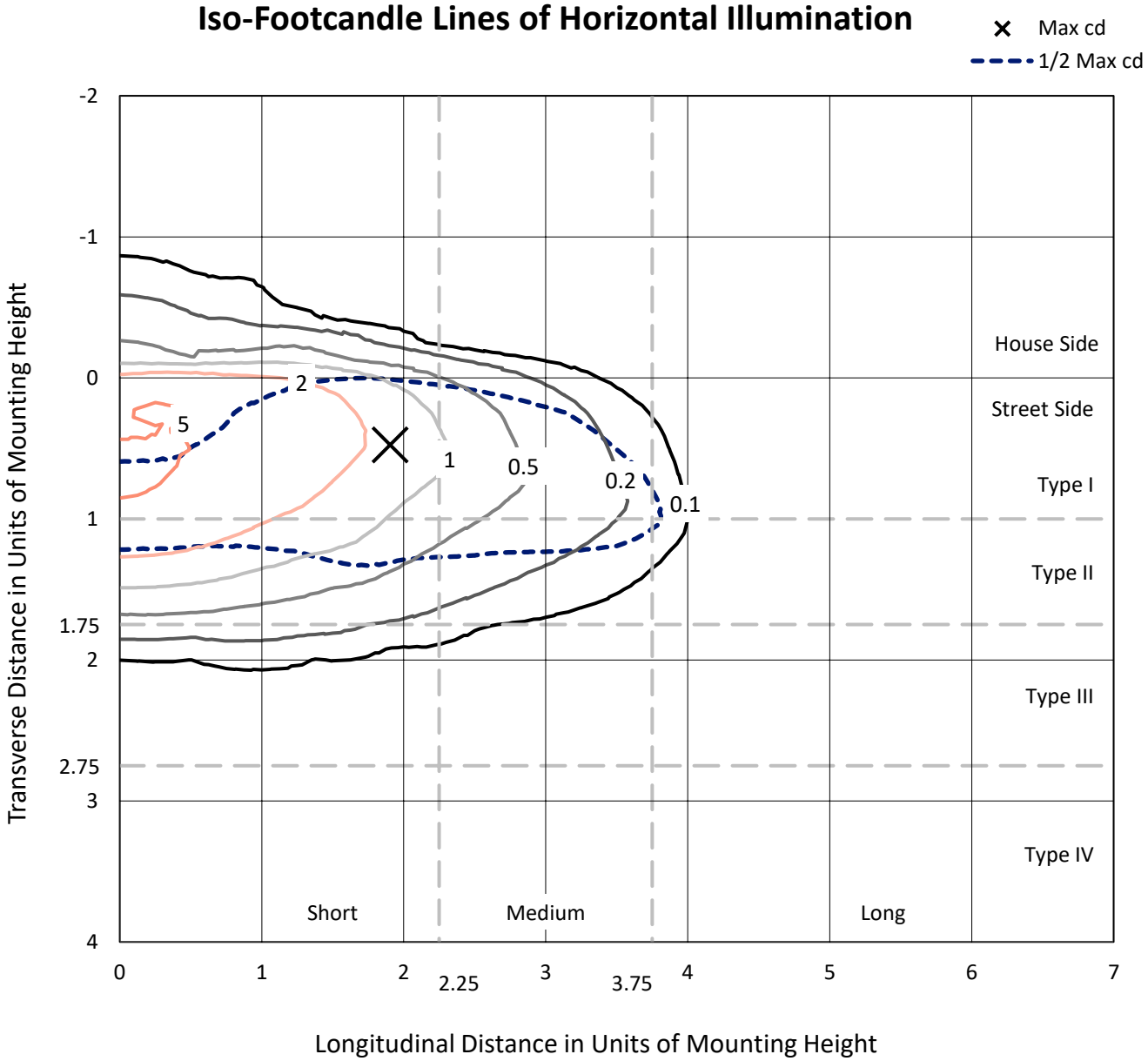
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366042
CATALOG NUMBER: GSS-SB1D-740-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



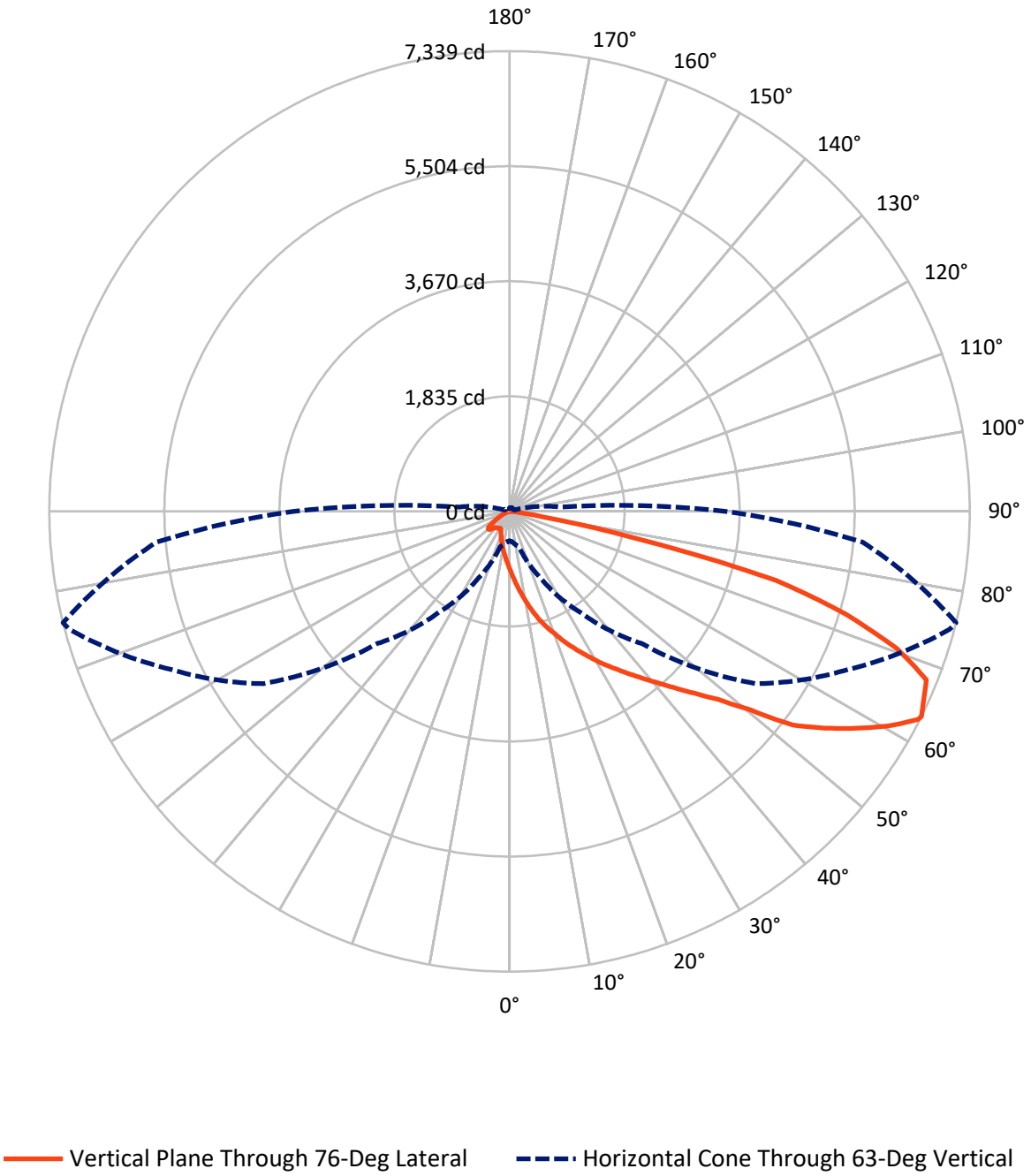
Based on 20 foot mounting height. Maximum calculated value = 5.9 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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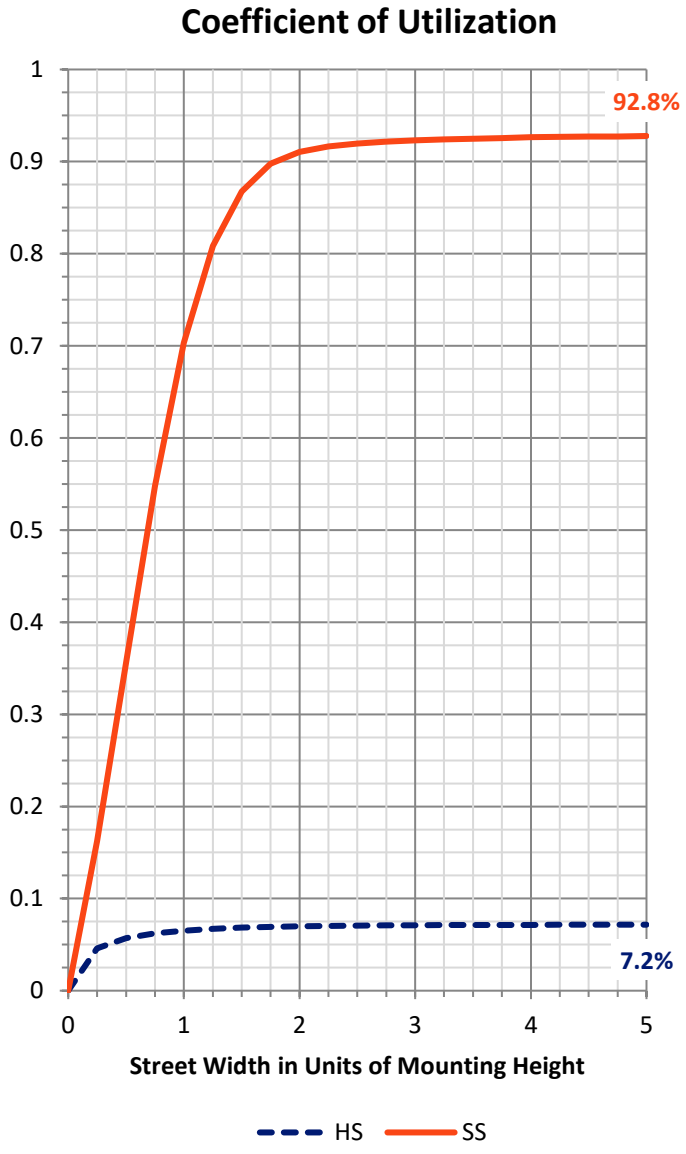
REPORT NUMBER: P1366042
CATALOG NUMBER: GSS-SB1D-740-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	597.6	0.0	597.6
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	7695.2	0.0	7695.2
	% Fixture	92.8	0.0	92.8
Total	Lumens	8292.8	0.0	8292.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	96.7	1.2
10°-20°	346.1	4.2
20°-30°	674.7	8.1
30°-40°	1185.1	14.3
40°-50°	1733.9	20.9
50°-60°	2012.0	24.3
60°-70°	1585.7	19.1
70°-80°	630.2	7.6
80°-90°	28.4	0.3
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°	8292.8	100.0
0°-180°	8292.8	100.0



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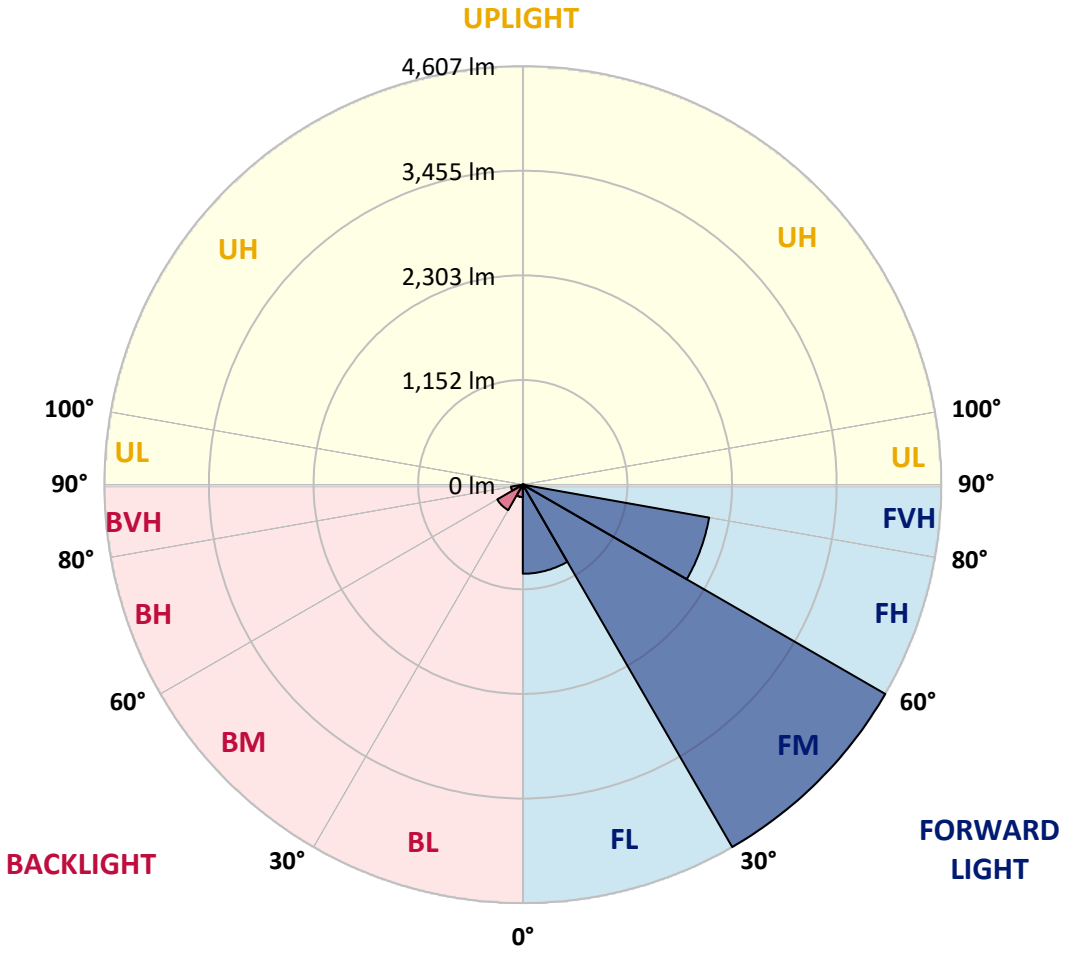
Scaled Data Report

REPORT NUMBER: P1366042
CATALOG NUMBER: GSS-SB1D-740-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	980.6	11.8			
FM	(30°-60°)	4606.8	55.6			
FH	(60°-80°)	2083.0	25.1			G2/5000
FVH	(80°-90°)	24.9	0.3			G1/100
BL	(0°-30°)	136.8	1.7	B1/500		
BM	(30°-60°)	324.2	3.9	B1/1000		
BH	(60°-80°)	133.0	1.6	B1/500		G1/500
BVH	(80°-90°)	3.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	927.1	927.1	927.1	927.1	927.1	927.1	927.1	927.1	927.1	*927.1*	927.1
2.5°	1329.0	1322.1	1322.1	1297.0	1260.5	1221.6	1166.8	1105.2	1043.5	*1041.2*	972.7
5°	1648.6	1639.5	1628.1	1598.4	1550.5	1486.5	1413.4	1306.1	1178.3	*1173.7*	1039.0
7.5°	1856.4	1858.7	1842.7	1829.0	1797.1	1728.6	1634.9	1502.5	1335.8	*1315.3*	1125.7
10°	2043.7	2032.3	2030.0	2027.7	2004.9	1938.6	1849.6	1694.3	1491.1	*1470.5*	1221.6
12.5°	2160.1	2155.6	2171.6	2185.3	2180.7	2153.3	2050.5	1895.3	1655.5	*1630.4*	1317.5
15°	2196.7	2201.2	2240.1	2283.4	2320.0	2329.1	2242.3	2082.5	1810.8	*1794.8*	1427.1
17.5°	2169.3	2176.1	2230.9	2308.6	2397.6	2466.1	2427.3	2258.3	1977.5	*1947.8*	1525.3
20°	2180.7	2187.5	2237.8	2310.8	2427.3	2543.8	2578.0	2445.6	2125.9	*2093.9*	1639.5
22.5°	2372.5	2381.6	2393.0	2393.0	2473.0	2598.6	2676.2	2621.4	2294.9	*2262.9*	1765.1
25°	2792.6	2785.8	2724.1	2623.7	2626.0	2680.8	2765.2	2767.5	2466.1	*2427.3*	1879.3
27.5°	3210.5	3228.8	3148.9	3000.4	2884.0	2831.5	2868.0	2897.7	2630.5	*2591.7*	2007.1
30°	3596.4	3585.0	3500.5	3347.5	3201.4	3080.4	3002.7	3018.7	2806.3	*2776.7*	2135.0
32.5°	3900.1	3904.7	3808.8	3639.8	3480.0	3374.9	3215.1	3148.9	2977.6	*2954.8*	2272.0
35°	4155.9	4142.2	4025.7	3861.3	3712.9	3644.4	3475.4	3290.4	3174.0	*3144.3*	2415.9
37.5°	4400.2	4391.1	4247.2	4028.0	3893.3	3861.3	3765.4	3477.7	3377.2	*3354.4*	2598.6
40°	4564.6	4555.5	4432.2	4217.5	4055.4	4028.0	4023.4	3710.6	3596.4	*3580.4*	2785.8
42.5°	4603.4	4592.0	4505.2	4345.4	4201.5	4171.8	4270.0	3964.0	3870.4	*3843.0*	3005.0
45°	4525.8	4537.2	4477.8	4381.9	4313.4	4279.2	4473.3	4240.3	4151.3	*4135.3*	3240.2
47.5°	4302.0	4306.6	4302.0	4331.7	4345.4	4407.0	4660.5	4539.5	4477.8	*4480.1*	3541.6
50°	3895.5	3888.7	3959.5	4123.9	4286.0	4498.4	4902.5	4929.9	4989.3	*4975.6*	3991.5
52.5°	3100.9	3112.3	3418.3	3719.7	4114.8	4489.2	5085.2	5418.6	5660.6	*5660.6*	4477.8
55°	2500.4	2509.5	2710.4	3219.6	3767.7	4391.1	5185.7	5669.8	6103.6	*6101.3*	4824.9
57.5°	2043.7	2059.7	2219.5	2621.4	3249.3	4107.9	5226.8	5866.2	6485.0	*6526.1*	5181.1
60°	1144.0	1233.1	1550.5	2077.9	2676.2	3667.2	5162.9	6032.8	6900.6	*6948.5*	5544.2
62.5°	518.3	529.8	673.6	1283.3	2084.8	3105.5	4866.0	5991.7	7275.0	*7311.6*	5662.9
63°	*470.4*	*488.7*	*584.6*	*1173.7*	*1966.0*	*2979.9*	*4790.7*	*5962.1*	*7268.2*	*7339.0*	*5653.8*
65°	369.9	381.3	406.5	758.1	1317.5	2445.6	4283.7	5473.4	7172.3	*7256.8*	5452.9
67.5°	303.7	303.7	324.2	472.7	728.4	1682.9	3176.3	4779.2	7071.8	*7170.0*	5197.1
70°	258.0	258.0	271.7	333.4	433.9	812.9	2285.7	4089.6	6473.5	*6553.5*	4523.5
72.5°	187.2	196.4	216.9	260.3	299.1	459.0	1173.7	3139.7	5539.6	*5610.4*	3795.1
75°	153.0	157.6	175.8	198.7	205.5	276.3	413.3	2338.2	4359.1	*4386.5*	2632.8
77.5°	79.9	86.8	143.9	162.1	157.6	169.0	200.9	1274.2	2119.0	*1975.2*	854.0
80°	34.3	34.3	102.8	105.0	111.9	79.9	95.9	292.3	607.4	*566.3*	173.5
82.5°	9.1	11.4	82.2	73.1	75.4	36.5	41.1	93.6	155.3	*146.1*	50.2
85°	4.6	6.9	20.6	18.3	22.8	13.7	18.3	36.5	27.4	*27.4*	20.6
87.5°	0.0	0.0	2.3	2.3	2.3	4.6	6.9	11.4	13.7	*13.7*	13.7
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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REPORT NUMBER: P1366042
CATALOG NUMBER: GSS-SB1D-740-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	927.1	927.1	927.1	927.1	927.1	927.1	927.1	927.1	927.1	927.1	927.1
2.5°	936.2	897.4	826.6	762.7	698.7	639.4	591.4	568.6	536.6	541.2	536.6
5°	961.3	883.7	735.3	602.8	504.6	427.0	376.8	349.4	326.5	322.0	326.5
7.5°	1000.1	879.1	657.6	481.8	369.9	319.7	299.1	290.0	283.1	280.9	283.1
10°	1050.4	881.4	586.8	390.5	312.8	290.0	276.3	267.2	260.3	260.3	258.0
12.5°	1105.2	883.7	516.1	331.1	285.4	269.4	255.7	246.6	239.8	237.5	237.5
15°	1157.7	883.7	456.7	296.8	267.2	251.2	239.8	228.3	221.5	216.9	219.2
17.5°	1210.2	879.1	399.6	276.3	251.2	235.2	221.5	210.1	203.2	198.7	198.7
20°	1269.6	874.6	349.4	258.0	235.2	219.2	203.2	194.1	187.2	182.7	182.7
22.5°	1331.2	865.4	310.5	239.8	216.9	200.9	187.2	175.8	169.0	164.4	164.4
25°	1390.6	856.3	276.3	223.8	203.2	185.0	171.3	159.8	150.7	148.4	148.4
27.5°	1454.6	844.9	251.2	207.8	187.2	171.3	155.3	143.9	137.0	134.7	134.7
30°	1532.2	851.7	242.0	191.8	173.5	157.6	143.9	132.4	125.6	125.6	125.6
32.5°	1605.3	856.3	253.5	185.0	159.8	143.9	130.2	121.0	116.5	116.5	116.5
35°	1687.5	865.4	264.9	191.8	150.7	132.4	121.0	114.2	107.3	107.3	107.3
37.5°	1783.4	867.7	274.0	200.9	148.4	123.3	116.5	107.3	102.8	102.8	102.8
40°	1947.8	904.2	274.0	207.8	148.4	114.2	105.0	98.2	93.6	93.6	93.6
42.5°	2151.0	1018.4	269.4	210.1	150.7	111.9	98.2	93.6	89.1	89.1	89.1
45°	2365.6	1150.9	299.1	198.7	150.7	111.9	91.3	91.3	84.5	84.5	84.5
47.5°	2616.8	1283.3	328.8	180.4	153.0	111.9	89.1	82.2	79.9	79.9	79.9
50°	2943.4	1370.1	337.9	159.8	148.4	111.9	84.5	79.9	75.4	77.6	77.6
52.5°	3196.8	1367.8	326.5	139.3	139.3	109.6	79.9	77.6	75.4	75.4	75.4
55°	3406.9	1331.2	267.2	118.7	123.3	93.6	77.6	77.6	73.1	73.1	73.1
57.5°	3571.3	1217.1	191.8	100.5	102.8	77.6	75.4	75.4	73.1	70.8	70.8
60°	3646.7	1032.1	132.4	86.8	84.5	70.8	70.8	70.8	68.5	66.2	66.2
62.5°	3511.9	844.9	95.9	75.4	68.5	63.9	66.2	66.2	61.7	57.1	54.8
63°	*3436.6*	*806.1*	*91.3*	*73.1*	*66.2*	*63.9*	*66.2*	*66.2*	*61.7*	*54.8*	*52.5*
65°	3187.7	650.8	79.9	66.2	59.4	57.1	61.7	59.4	52.5	41.1	41.1
67.5°	2852.0	431.6	68.5	59.4	52.5	50.2	52.5	52.5	45.7	36.5	34.3
70°	2431.9	271.7	57.1	48.0	43.4	38.8	41.1	45.7	38.8	29.7	27.4
72.5°	1995.7	189.5	45.7	38.8	34.3	27.4	34.3	38.8	32.0	22.8	22.8
75°	1344.9	121.0	36.5	29.7	25.1	22.8	27.4	29.7	25.1	16.0	16.0
77.5°	424.7	61.7	29.7	22.8	18.3	16.0	18.3	20.6	13.7	9.1	9.1
80°	93.6	36.5	20.6	16.0	13.7	11.4	11.4	6.9	4.6	4.6	2.3
82.5°	34.3	22.8	16.0	11.4	9.1	6.9	4.6	4.6	2.3	0.0	0.0
85°	18.3	13.7	9.1	6.9	6.9	4.6	4.6	2.3	0.0	0.0	0.0
87.5°	11.4	9.1	6.9	6.9	4.6	4.6	2.3	2.3	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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

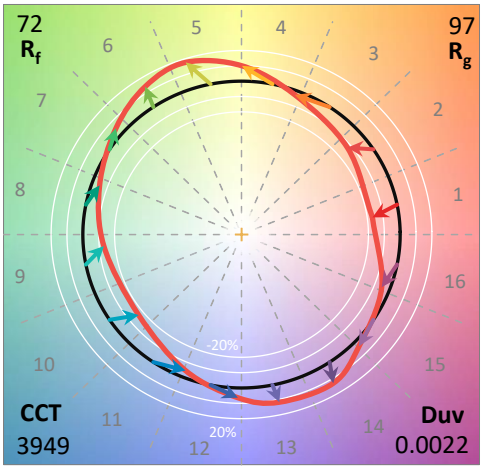
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

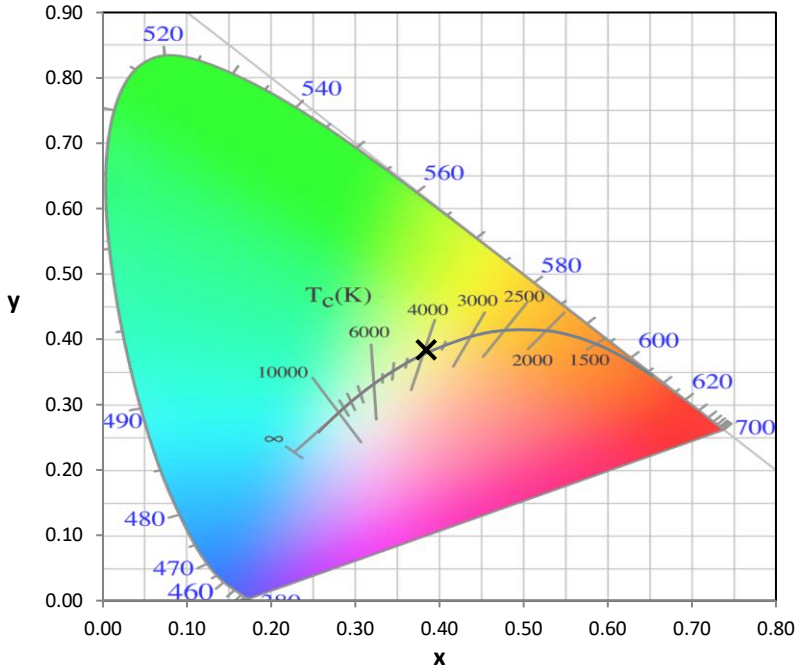
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

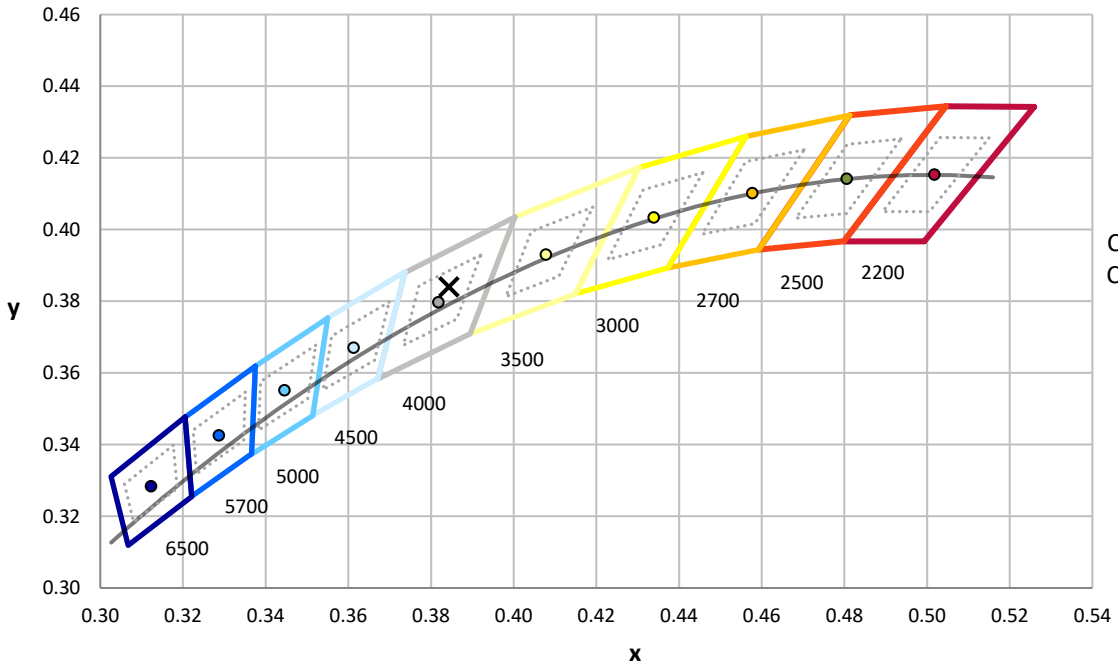
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

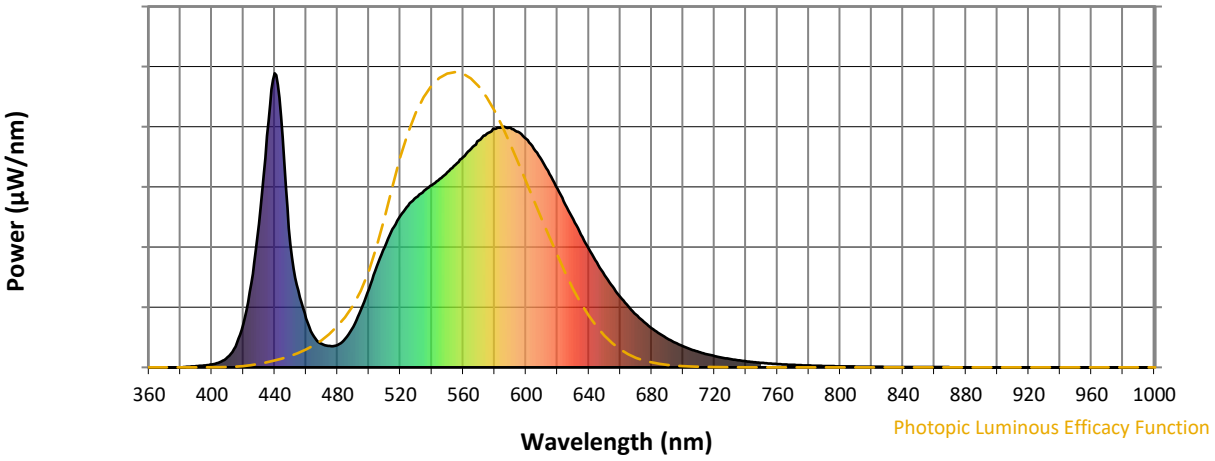


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

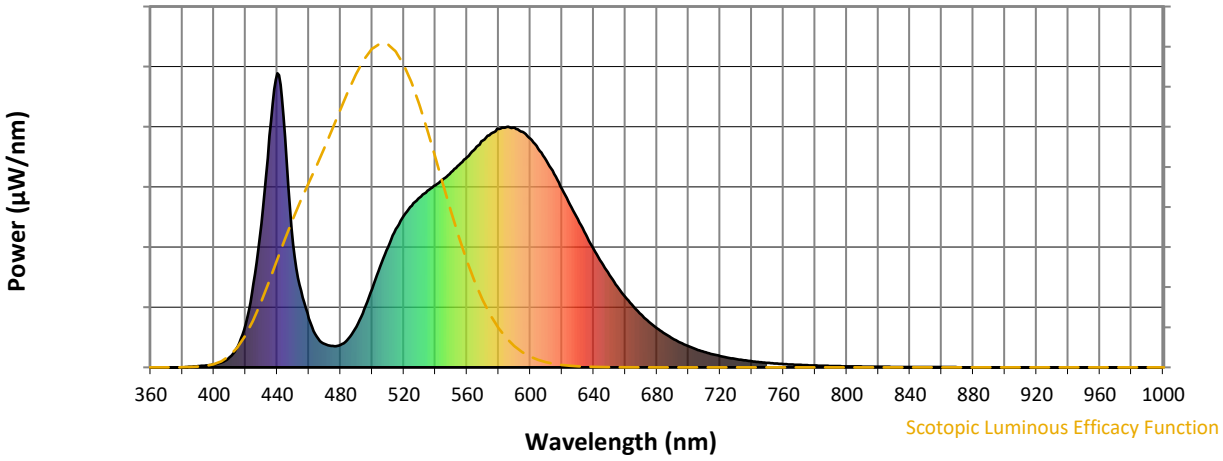


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

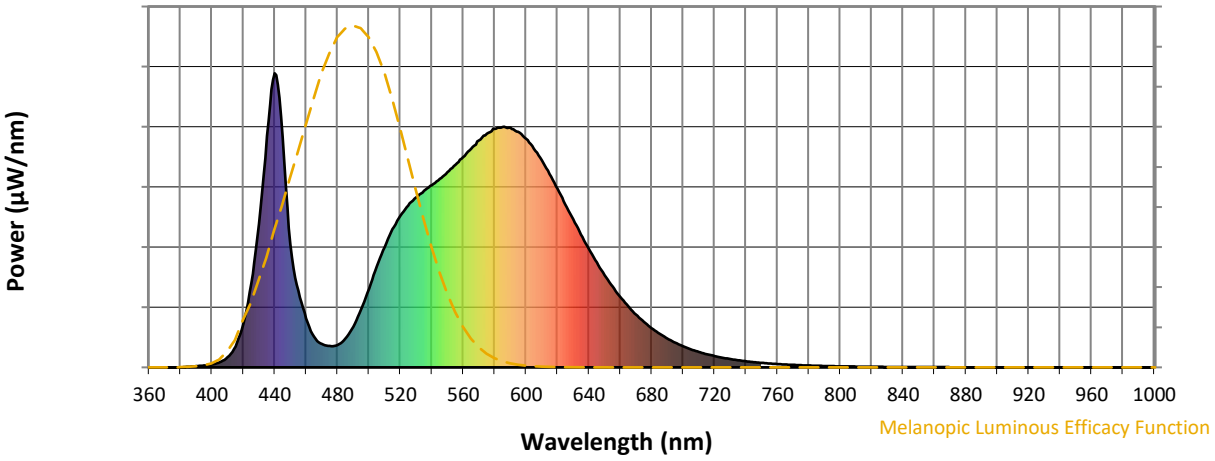


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

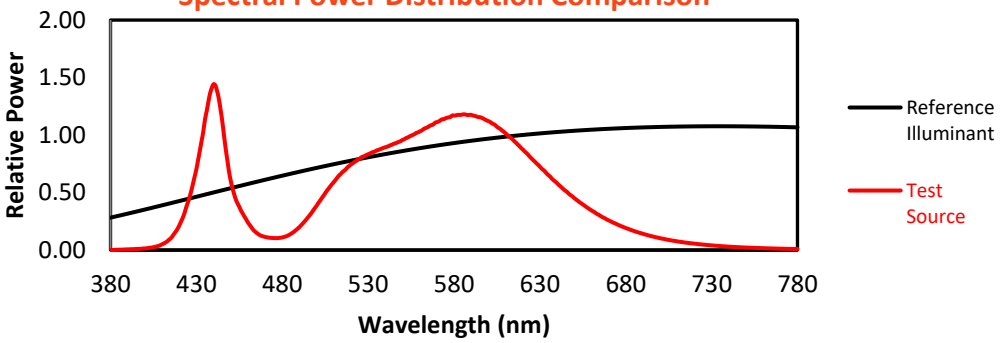
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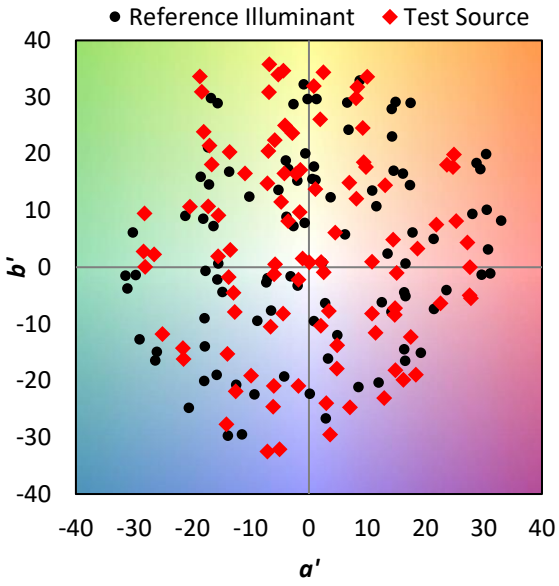
Summary

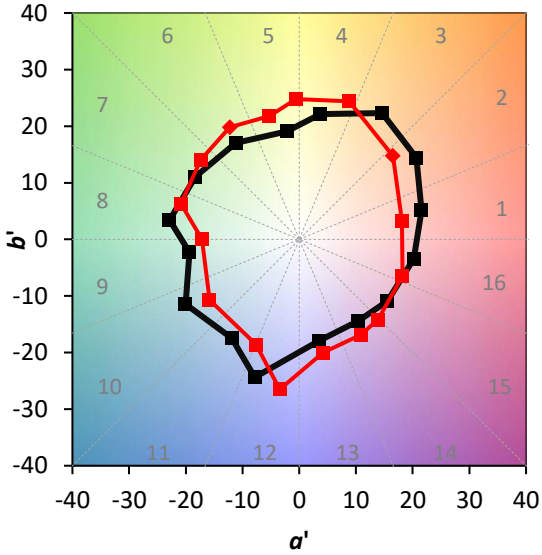
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

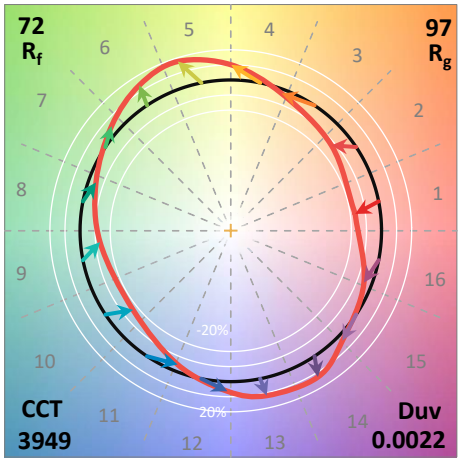
Spectral Power Distribution Comparison

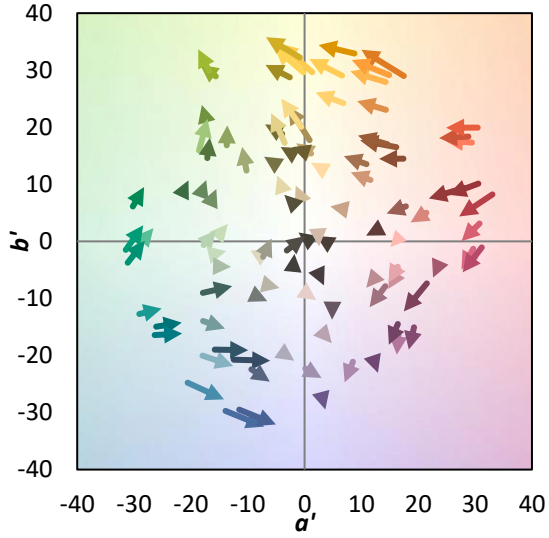


Color Vector Graphics







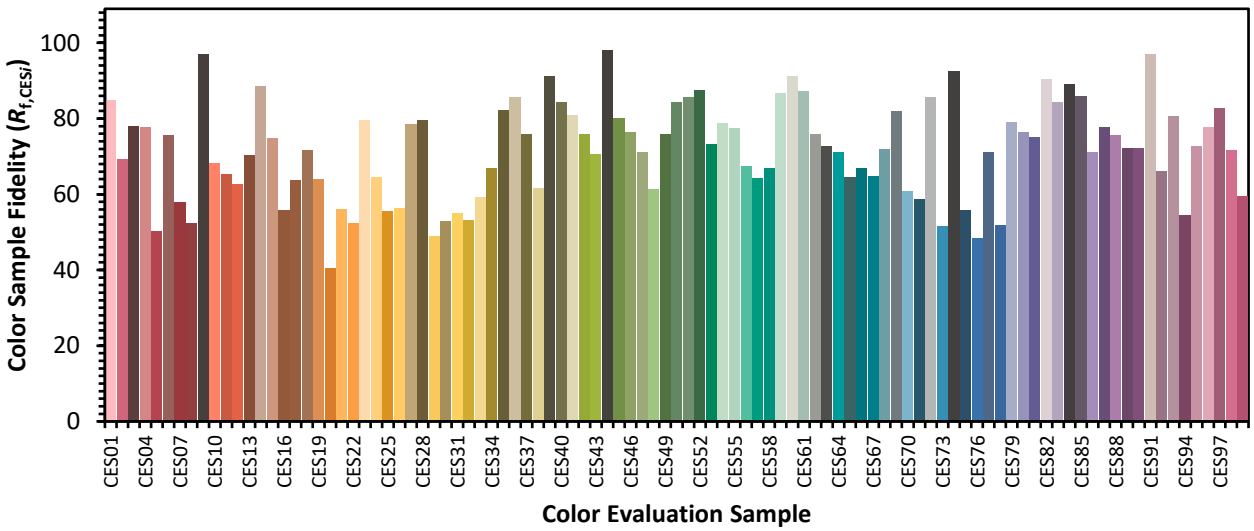


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Individual Sample Fidelity Index ($R_{f,i}$)

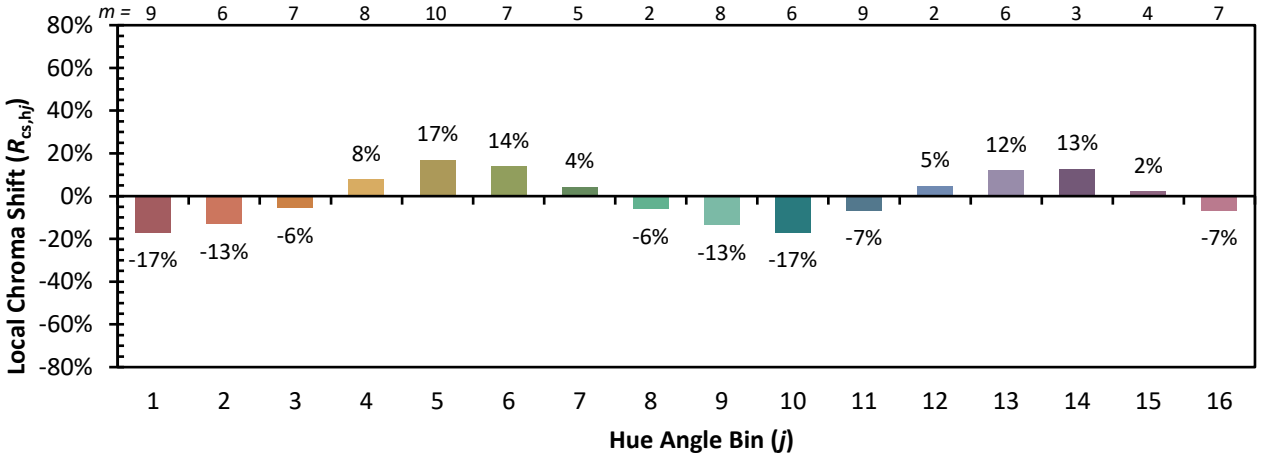
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

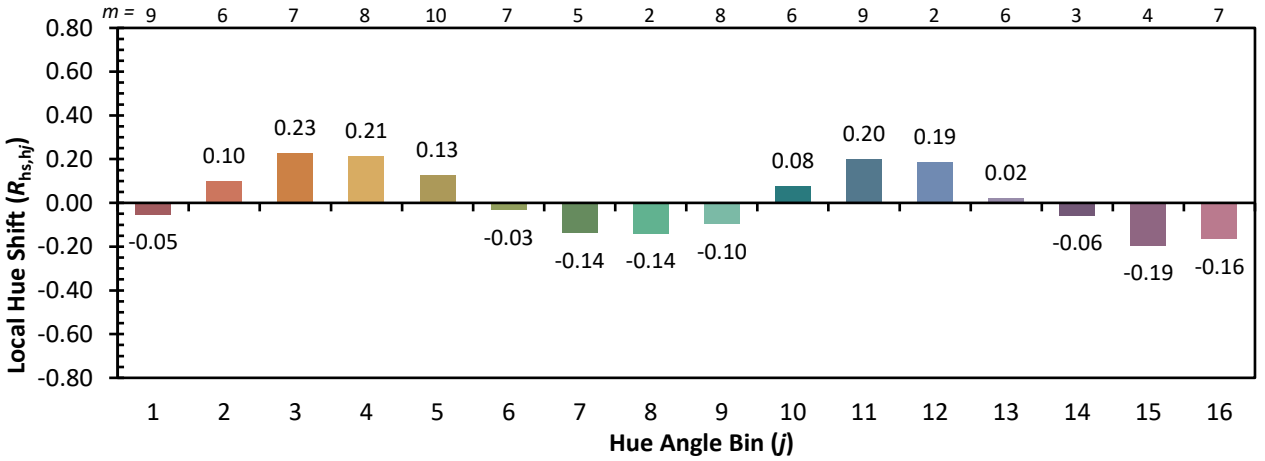


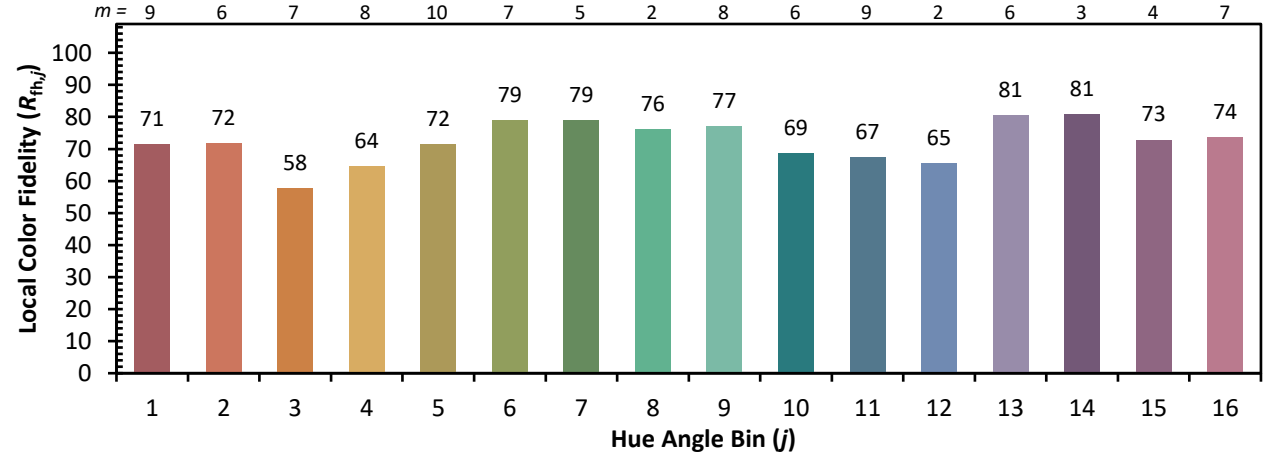
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Color Rendition by Hue-Angle Bin



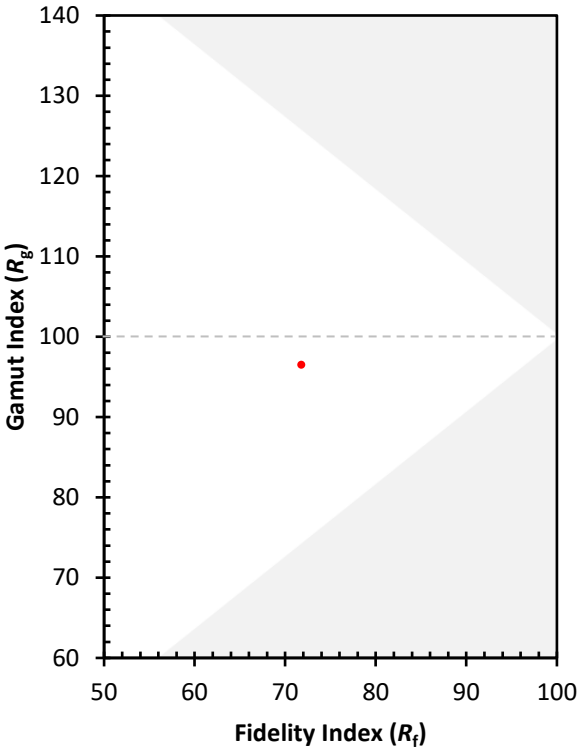


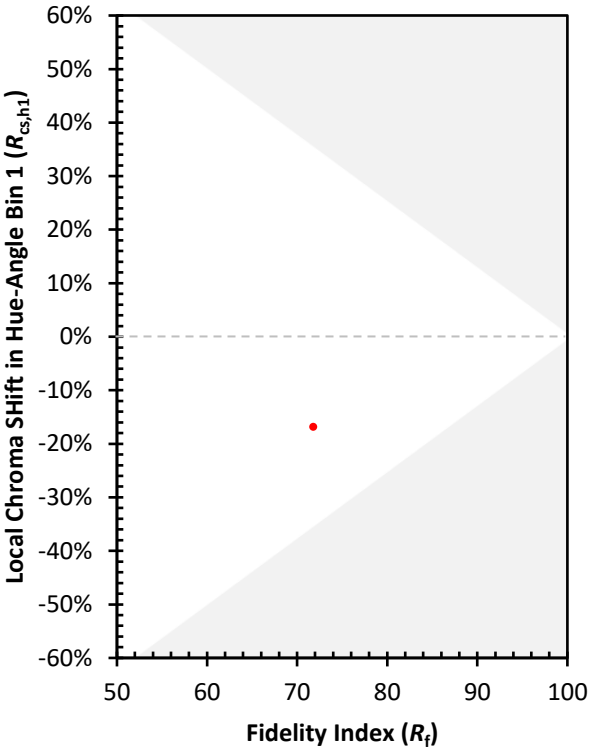


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Measure Comparisons





(END OF REPORT)