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: P1366808

Luminaire Tested: **GSS-SB1B-740-U-T3R-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:	P1366808
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-740-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 4000K FIXTURE w/ TYPE III 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:	4345.6 lumens
Efficiency:	N/A
Efficacy:	108.6 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G1

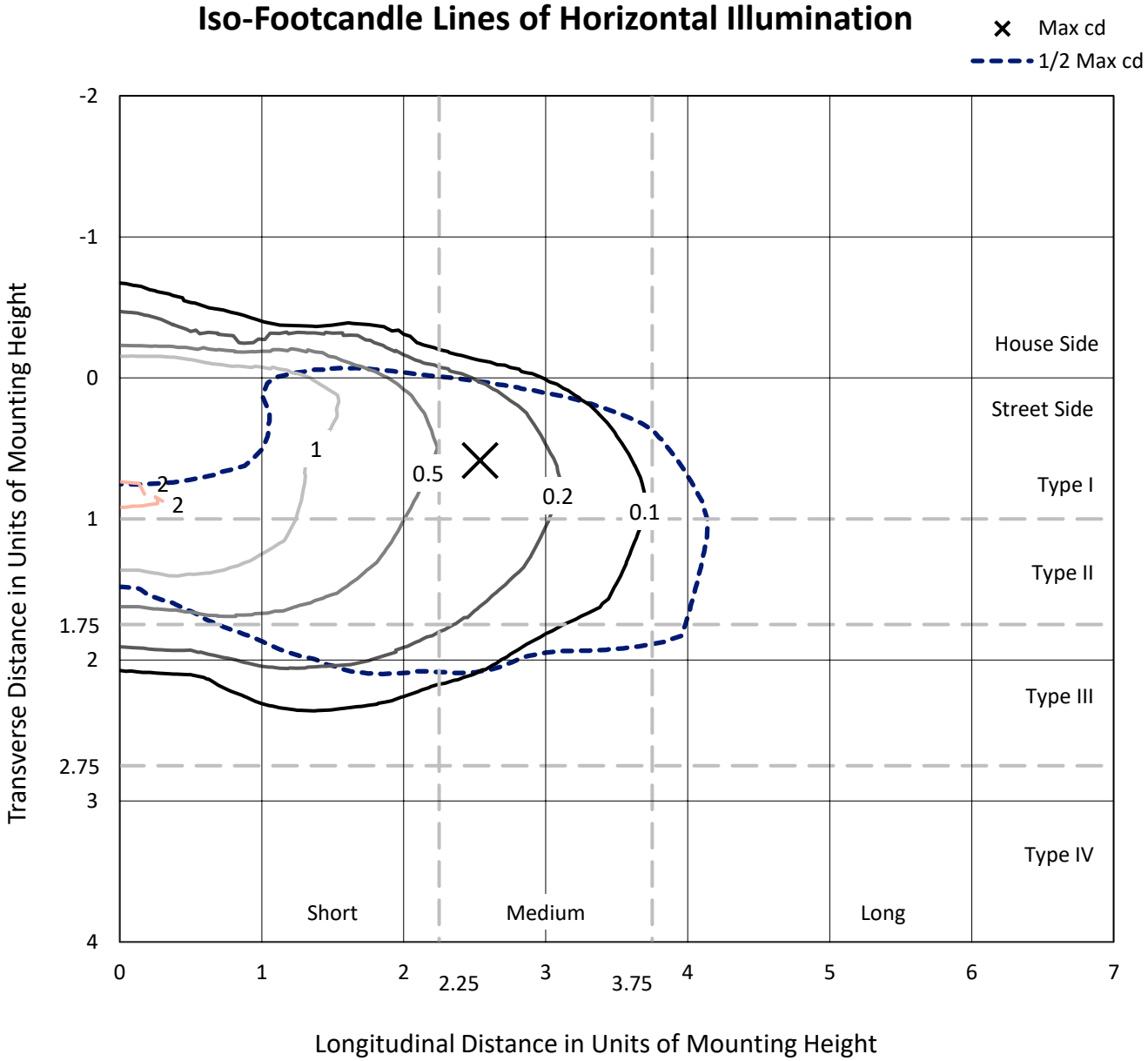
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366808
CATALOG NUMBER: GSS-SB1B-740-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



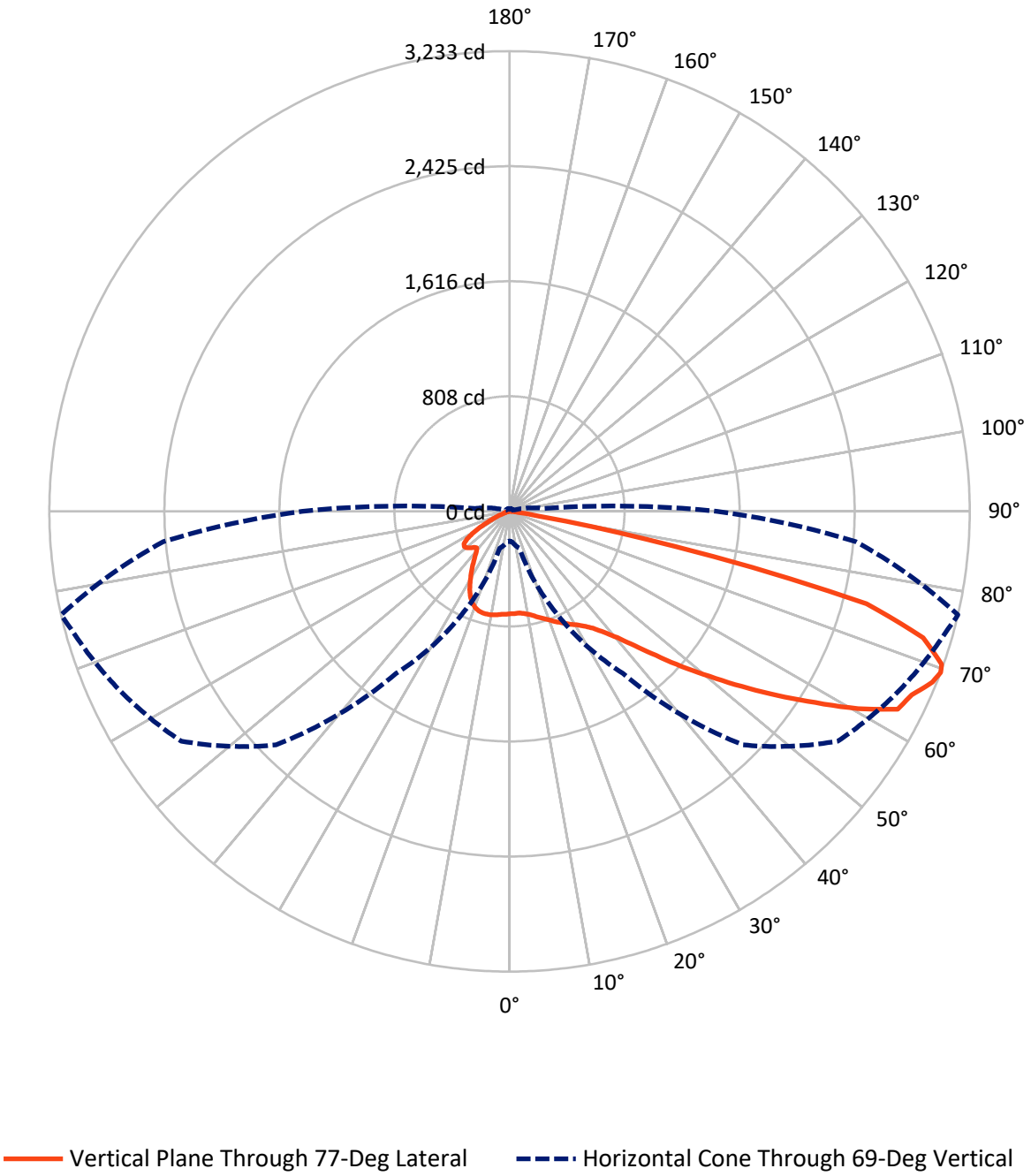
Based on 20 foot mounting height. Maximum calculated value = 2.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366808
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Luminous Intensity Polar Plot



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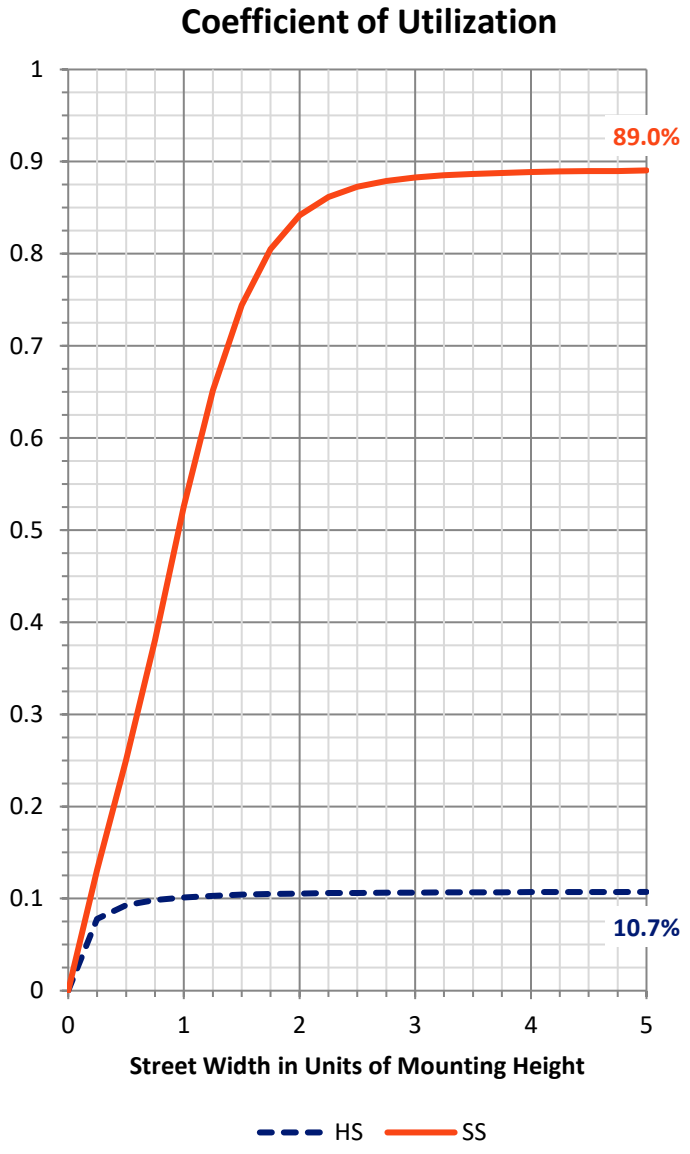
REPORT NUMBER: P1366808
CATALOG NUMBER: GSS-SB1B-740-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	469.7	0.0	469.7
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	3875.9	0.0	3875.9
	% Fixture	89.2	0.0	89.2
Total	Lumens	4345.6	0.0	4345.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	61.5	1.4
10°-20°	145.9	3.4
20°-30°	225.1	5.2
30°-40°	399.9	9.2
40°-50°	772.5	17.8
50°-60°	1122.4	25.8
60°-70°	1077.1	24.8
70°-80°	522.0	12.0
80°-90°	19.2	0.4
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°	4345.6	100.0
0°-180°	4345.6	100.0



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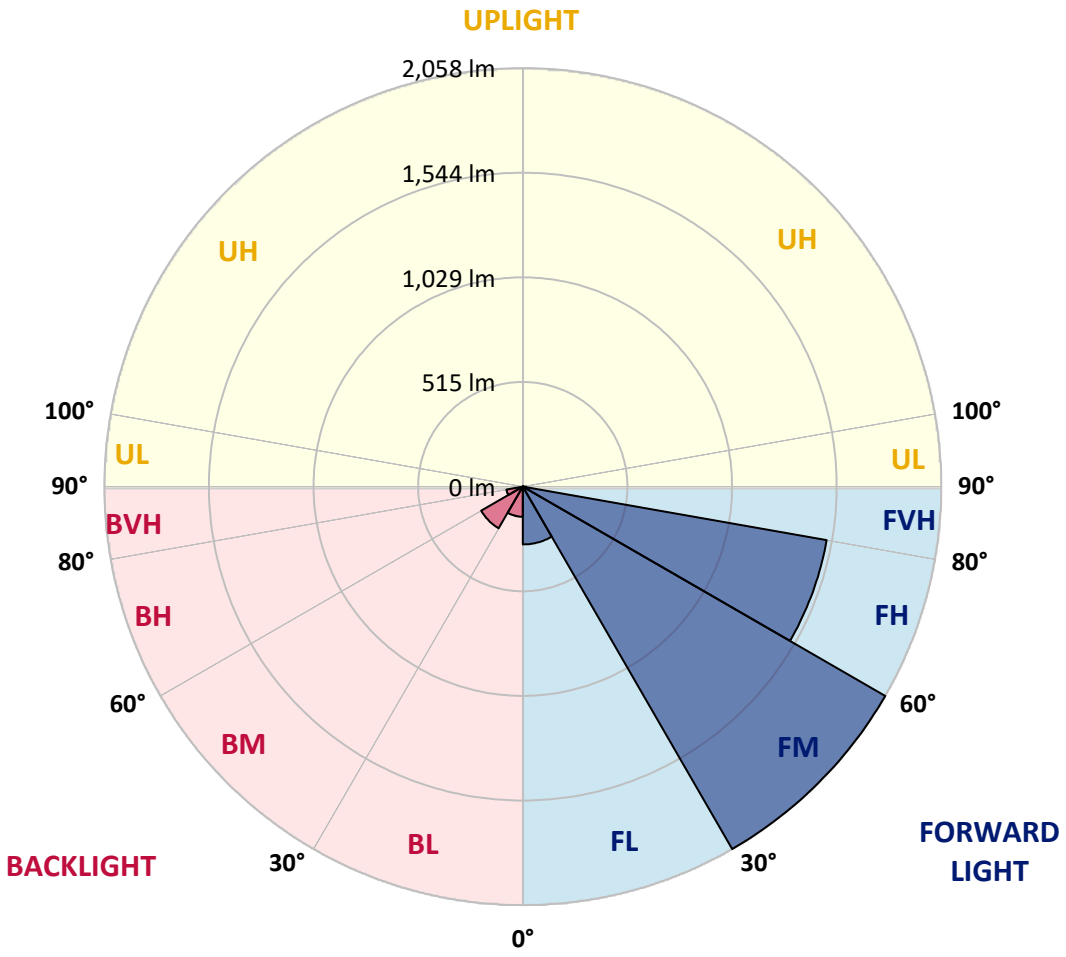
Scaled Data Report

REPORT NUMBER: P1366808
CATALOG NUMBER: GSS-SB1B-740-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	284.3	6.5			
FM	(30°-60°)	2058.3	47.4			
FH	(60°-80°)	1517.2	34.9			G1/1800
FVH	(80°-90°)	16.1	0.4			G1/100
BL	(0°-30°)	148.2	3.4	B1/500		
BM	(30°-60°)	236.6	5.4	B1/1000		
BH	(60°-80°)	81.9	1.9	B0/110		G0/110
BVH	(80°-90°)	3.0	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	719.4	719.4	719.4	719.4	719.4	719.4	719.4	719.4	719.4	*719.4*	719.4
2.5°	691.6	694.2	690.4	692.9	696.7	699.2	705.5	708.0	716.8	*719.4*	721.9
5°	657.6	660.2	660.2	665.2	671.5	679.0	689.1	699.2	715.6	*716.8*	728.2
7.5°	617.3	616.1	619.8	629.9	642.5	661.4	679.0	696.7	720.6	*724.4*	744.6
10°	565.7	565.7	573.2	587.1	607.2	638.7	669.0	695.4	726.9	*735.7*	762.2
12.5°	536.7	537.9	541.7	553.1	582.0	618.6	658.9	701.7	743.3	*752.1*	788.7
15°	525.3	526.6	531.6	543.0	565.7	608.5	656.4	709.3	760.9	*772.3*	816.4
17.5°	526.6	525.3	529.1	537.9	560.6	602.2	658.9	721.9	779.8	*793.7*	845.3
20°	534.2	534.2	534.2	540.5	561.9	602.2	666.5	739.5	803.8	*816.4*	880.6
22.5°	548.0	545.5	546.8	549.3	569.4	609.8	677.8	758.4	827.7	*842.8*	913.4
25°	558.1	556.8	556.8	561.9	580.8	617.3	689.1	787.4	854.2	*868.0*	947.4
27.5°	621.1	614.8	594.6	578.3	593.4	633.7	705.5	812.6	881.9	*897.0*	978.9
30°	818.9	808.8	747.1	658.9	621.1	652.6	726.9	839.0	912.1	*924.7*	1019.2
32.5°	1116.2	1103.6	1007.9	839.0	713.1	690.4	755.9	870.5	946.1	*960.0*	1067.1
35°	1427.4	1411.0	1316.5	1125.0	908.3	774.8	800.0	910.9	992.7	*1007.9*	1135.1
37.5°	1656.7	1645.3	1578.6	1419.8	1159.0	934.8	873.1	968.8	1058.3	*1074.6*	1228.3
40°	1846.9	1839.4	1819.2	1686.9	1441.2	1166.6	996.5	1058.3	1147.7	*1165.3*	1341.7
42.5°	2013.2	2010.7	2019.5	1960.3	1757.5	1434.9	1183.0	1189.3	1269.9	*1288.8*	1485.3
45°	2150.5	2151.8	2187.1	2216.0	2082.5	1728.5	1398.4	1345.5	1417.3	*1442.5*	1641.6
47.5°	2285.3	2275.3	2339.5	2402.5	2354.6	2025.8	1621.4	1521.9	1598.7	*1627.7*	1815.4
50°	2304.2	2308.0	2418.9	2523.4	2565.0	2306.8	1863.3	1719.7	1791.5	*1819.2*	2000.6
52.5°	2197.1	2219.8	2387.4	2578.9	2688.5	2554.9	2115.3	1931.3	1995.6	*2043.4*	2190.8
55°	1674.3	1727.2	2276.5	2518.4	2708.6	2722.5	2348.3	2132.9	2223.6	*2281.6*	2369.7
57.5°	1456.4	1471.5	1772.6	2392.4	2640.6	2811.9	2544.9	2334.5	2470.5	*2534.8*	2551.2
60°	1251.0	1258.6	1490.4	2192.1	2523.4	2775.4	2709.9	2570.1	2738.9	*2813.2*	2706.1
62.5°	735.7	795.0	1054.5	1766.3	2377.3	2727.5	2835.9	2813.2	2993.4	*3060.1*	2725.0
65°	372.9	405.7	563.1	1309.0	2124.1	2701.1	2950.5	2950.5	3041.2	*3105.5*	2586.4
67.5°	241.9	254.5	317.5	972.6	1650.4	2601.6	2902.7	2953.0	3133.2	*3203.8*	2529.7
69°	*207.9*	*216.7*	*269.6*	*806.3*	*1389.6*	*2319.3*	*2814.5*	*3007.2*	*3189.9*	*3232.7*	*2440.3*
70°	186.5	194.0	245.7	703.0	1206.9	1956.5	2764.1	3023.6	3181.1	*3220.1*	2349.6
72.5°	129.8	131.0	182.7	415.7	764.7	1243.5	2242.5	2891.3	3038.7	*3038.7*	2069.9
75°	54.2	64.3	103.3	182.7	318.7	689.1	1086.0	2465.5	2636.8	*2591.5*	1594.9
77.5°	42.8	50.4	89.4	100.8	115.9	284.7	385.5	1442.5	1257.3	*1186.8*	521.6
80°	31.5	36.5	75.6	68.0	42.8	83.1	95.7	328.8	235.6	*206.6*	79.4
82.5°	13.9	17.6	58.0	42.8	23.9	26.5	35.3	69.3	68.0	*60.5*	32.8
85°	7.6	11.3	25.2	15.1	10.1	10.1	13.9	21.4	18.9	*18.9*	13.9
87.5°	0.0	0.0	1.3	1.3	2.5	3.8	5.0	7.6	8.8	*8.8*	8.8
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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CATALOG NUMBER: GSS-SB1B-740-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	719.4	719.4	719.4	719.4	719.4	719.4	719.4	719.4	719.4	719.4	719.4
2.5°	721.9	723.1	723.1	719.4	715.6	710.5	701.7	696.7	694.2	691.6	690.4
5°	728.2	730.7	724.4	708.0	687.9	660.2	635.0	614.8	597.2	593.4	589.6
7.5°	744.6	747.1	728.2	686.6	635.0	588.3	537.9	502.7	473.7	467.4	468.7
10°	766.0	768.5	729.4	657.6	579.5	500.2	430.9	370.4	331.3	322.5	311.2
12.5°	796.2	793.7	725.7	621.1	509.0	396.8	303.6	238.1	205.4	185.2	189.0
15°	825.2	818.9	718.1	575.7	419.5	283.5	191.5	155.0	143.6	142.4	142.4
17.5°	860.5	845.3	704.2	516.5	317.5	190.2	144.9	137.3	134.8	136.1	134.8
20°	893.2	865.5	681.6	442.2	228.0	146.1	134.8	131.0	129.8	128.5	128.5
22.5°	928.5	881.9	647.6	356.5	163.8	133.5	128.5	124.7	120.9	119.7	119.7
25°	962.5	893.2	602.2	270.9	134.8	126.0	119.7	114.6	110.9	108.3	108.3
27.5°	991.5	897.0	545.5	197.8	123.5	118.4	109.6	103.3	98.3	97.0	97.0
30°	1025.5	895.7	476.2	148.7	115.9	108.3	98.3	89.4	85.7	86.9	86.9
32.5°	1060.8	900.8	406.9	124.7	108.3	97.0	83.1	75.6	73.1	73.1	74.3
35°	1106.1	908.3	341.4	117.2	100.8	83.1	70.6	61.7	60.5	63.0	63.0
37.5°	1165.3	917.2	278.4	115.9	94.5	71.8	58.0	52.9	51.7	52.9	52.9
40°	1248.5	944.9	219.2	115.9	89.4	64.3	49.1	46.6	46.6	46.6	46.6
42.5°	1366.9	1007.9	178.9	114.6	86.9	59.2	44.1	41.6	41.6	42.8	42.8
45°	1494.2	1103.6	166.3	110.9	84.4	59.2	41.6	39.1	40.3	40.3	40.3
47.5°	1616.4	1200.6	170.1	104.6	81.9	60.5	40.3	37.8	37.8	37.8	37.8
50°	1724.7	1268.6	176.4	95.7	76.8	59.2	40.3	35.3	36.5	36.5	36.5
52.5°	1838.1	1297.6	178.9	83.1	69.3	56.7	40.3	34.0	34.0	35.3	35.3
55°	1933.8	1288.8	168.8	70.6	60.5	52.9	37.8	32.8	32.8	32.8	32.8
57.5°	2014.5	1224.6	137.3	59.2	51.7	44.1	35.3	31.5	31.5	31.5	31.5
60°	2043.4	1063.3	100.8	50.4	41.6	36.5	32.8	30.2	29.0	29.0	27.7
62.5°	1932.6	820.2	69.3	42.8	35.3	31.5	29.0	27.7	26.5	23.9	22.7
65°	1723.4	564.4	50.4	35.3	30.2	26.5	26.5	25.2	21.4	18.9	17.6
67.5°	1564.7	346.5	40.3	29.0	25.2	22.7	22.7	22.7	20.2	16.4	16.4
69°	*1455.1*	*240.6*	*36.5*	*26.5*	*22.7*	*20.2*	*20.2*	*21.4*	*18.9*	*15.1*	*15.1*
70°	1360.6	189.0	34.0	23.9	20.2	18.9	18.9	20.2	17.6	13.9	13.9
72.5°	1135.1	93.2	29.0	20.2	16.4	15.1	16.4	16.4	15.1	11.3	11.3
75°	827.7	55.4	23.9	16.4	12.6	11.3	13.9	13.9	11.3	8.8	8.8
77.5°	268.3	32.8	18.9	13.9	11.3	10.1	11.3	10.1	8.8	6.3	6.3
80°	56.7	20.2	13.9	10.1	8.8	7.6	7.6	6.3	6.3	5.0	5.0
82.5°	25.2	15.1	10.1	8.8	6.3	6.3	5.0	5.0	3.8	3.8	3.8
85°	12.6	10.1	7.6	6.3	5.0	5.0	3.8	3.8	3.8	3.8	3.8
87.5°	8.8	7.6	6.3	3.8	3.8	3.8	2.5	2.5	2.5	2.5	2.5
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

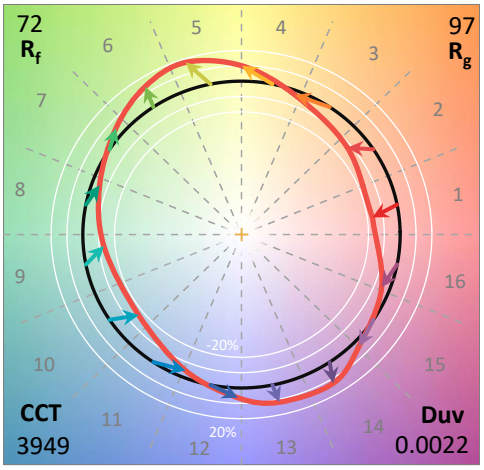
Test Information

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

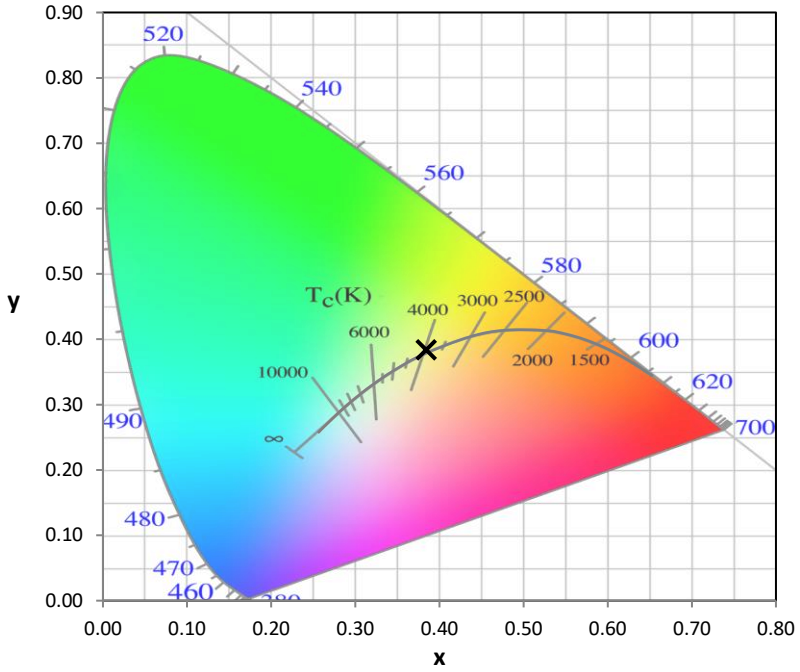
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

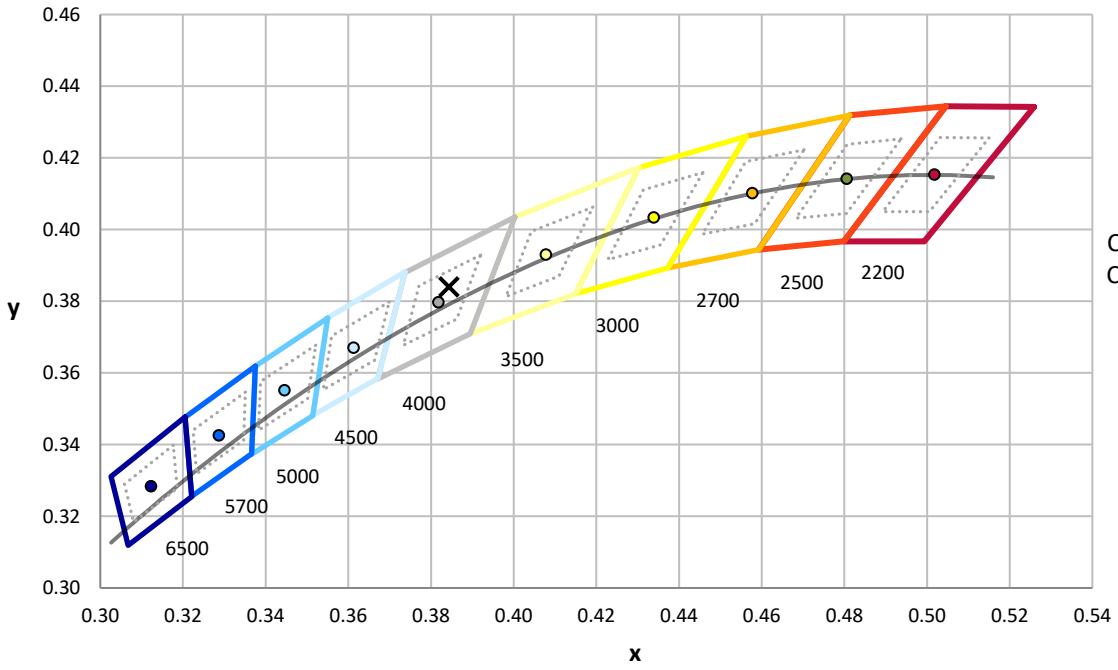
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

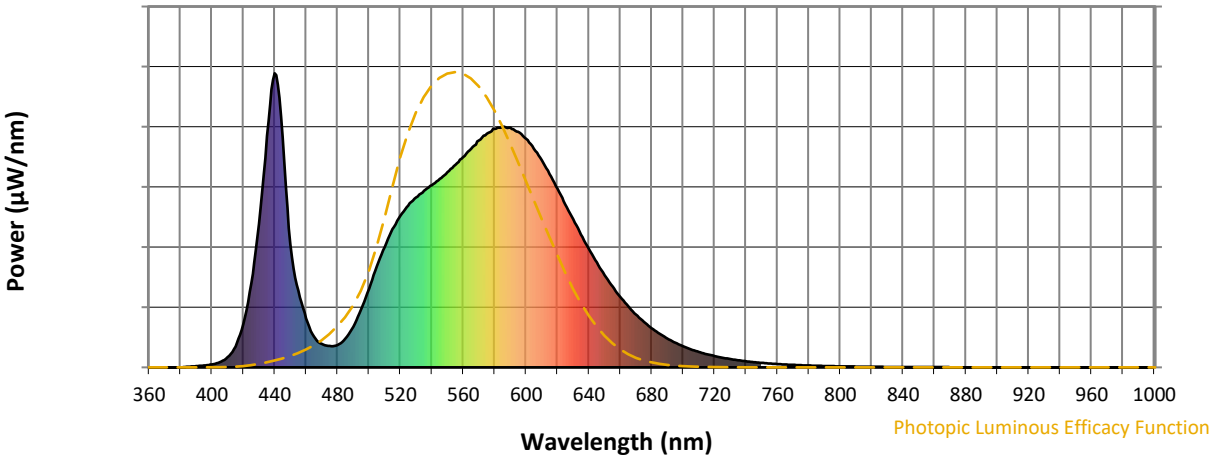


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

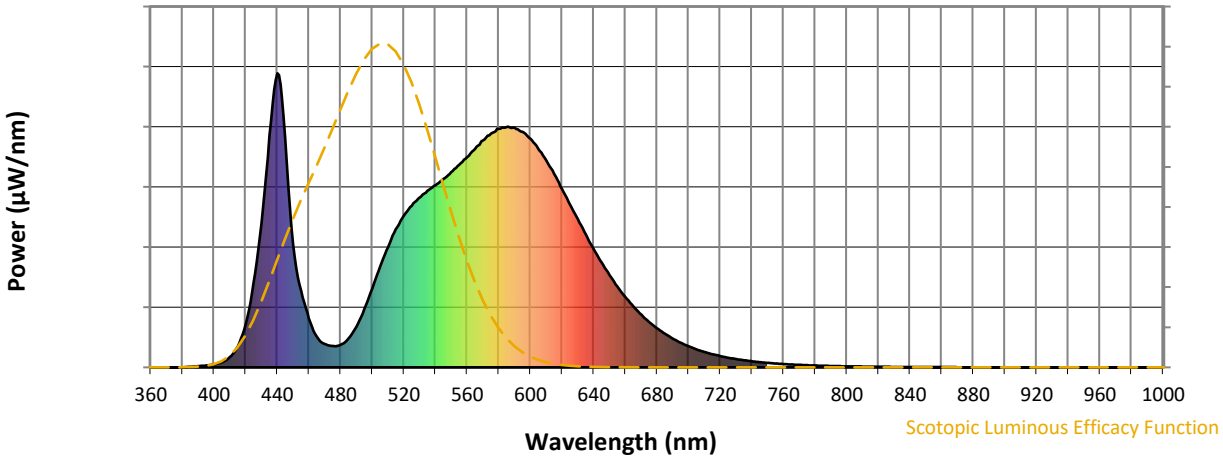


Photopic Lumens: NR

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

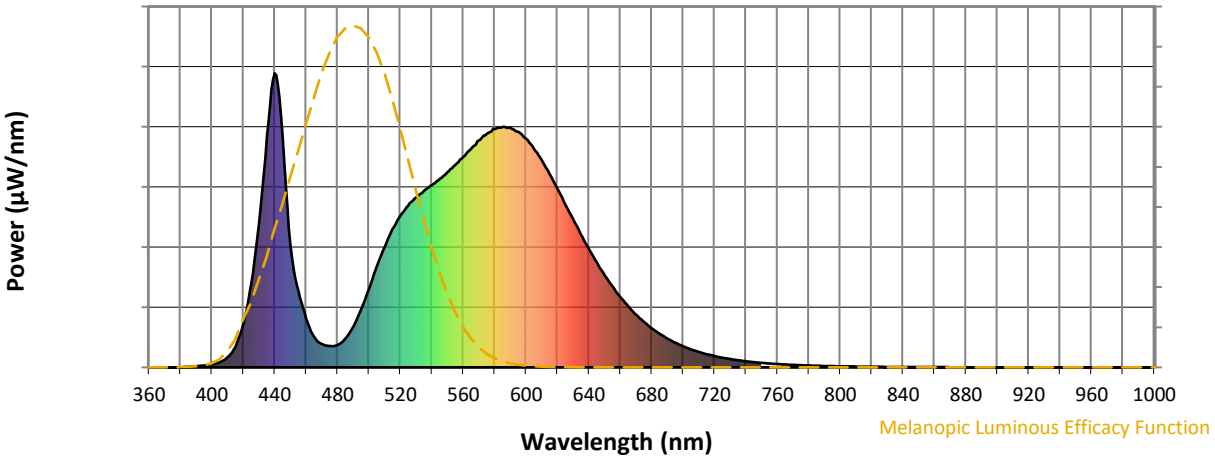


Scotopic Lumens: NR **S/P: 1.47**

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			

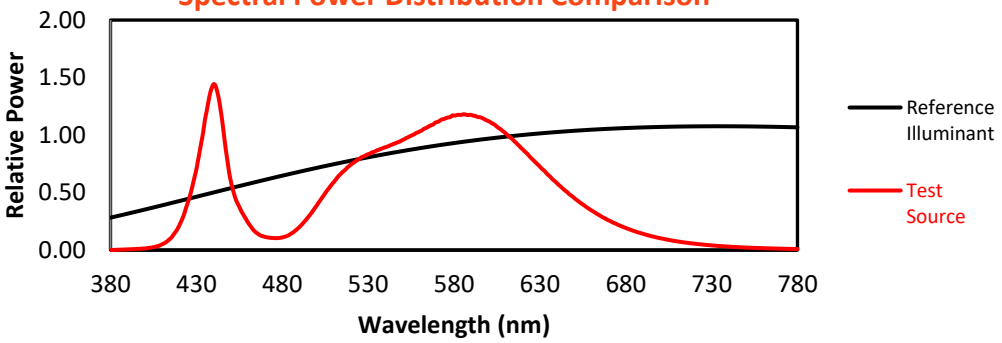
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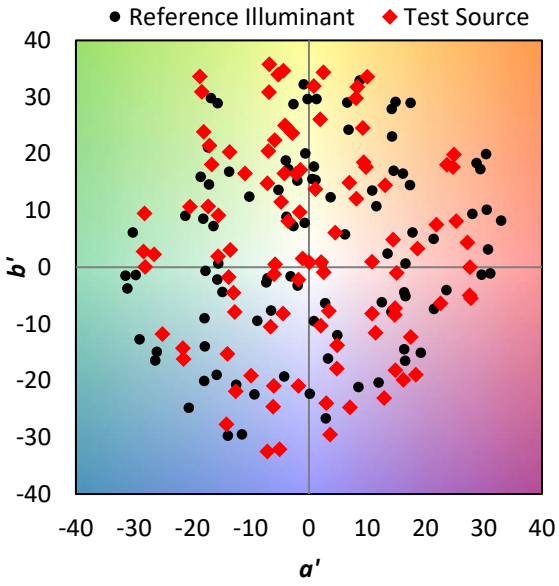
Summary

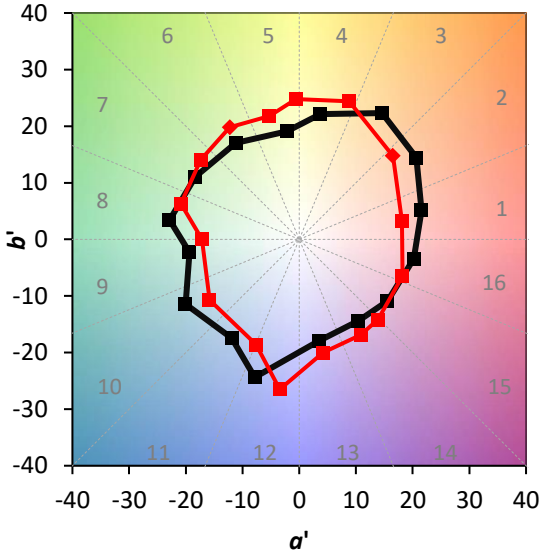
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

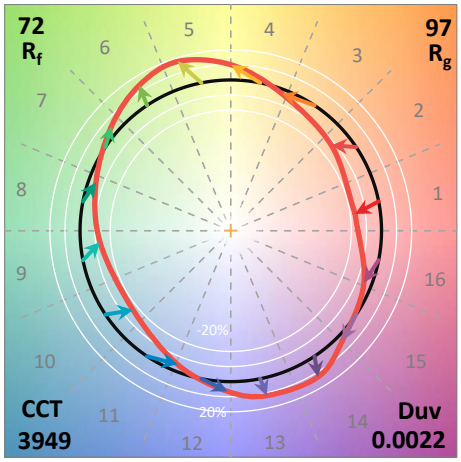
Spectral Power Distribution Comparison

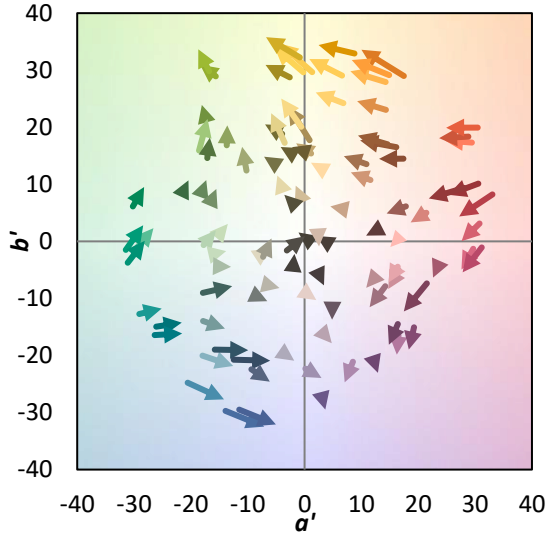


Color Vector Graphics







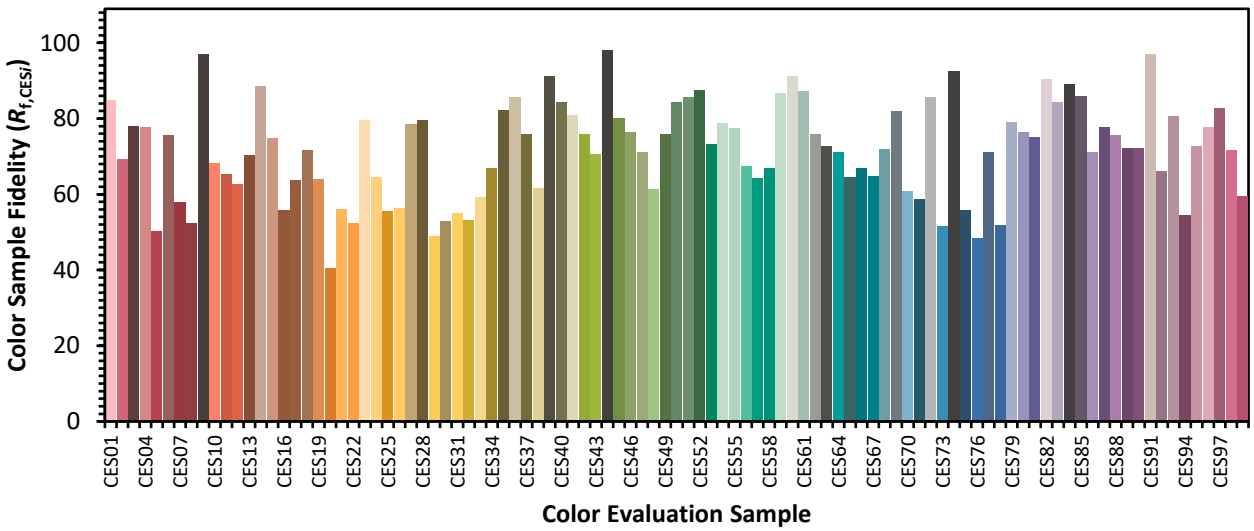


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Individual Sample Fidelity Index ($R_{f,i}$)

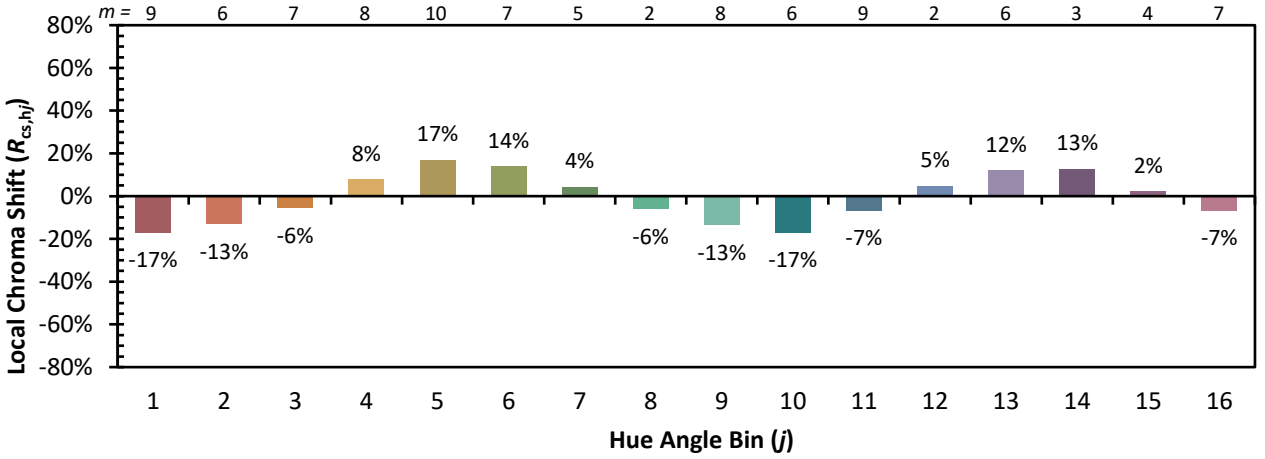
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

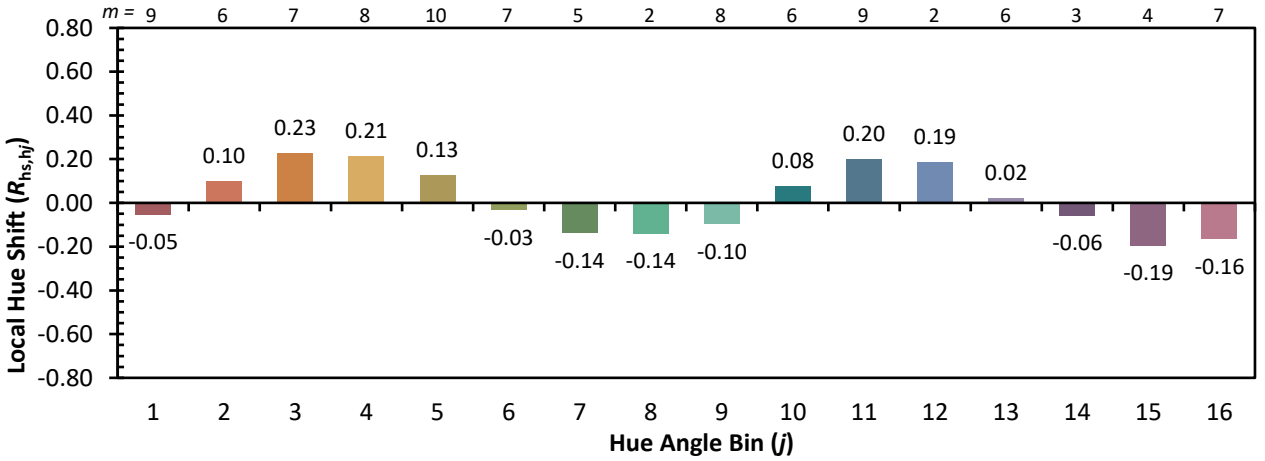


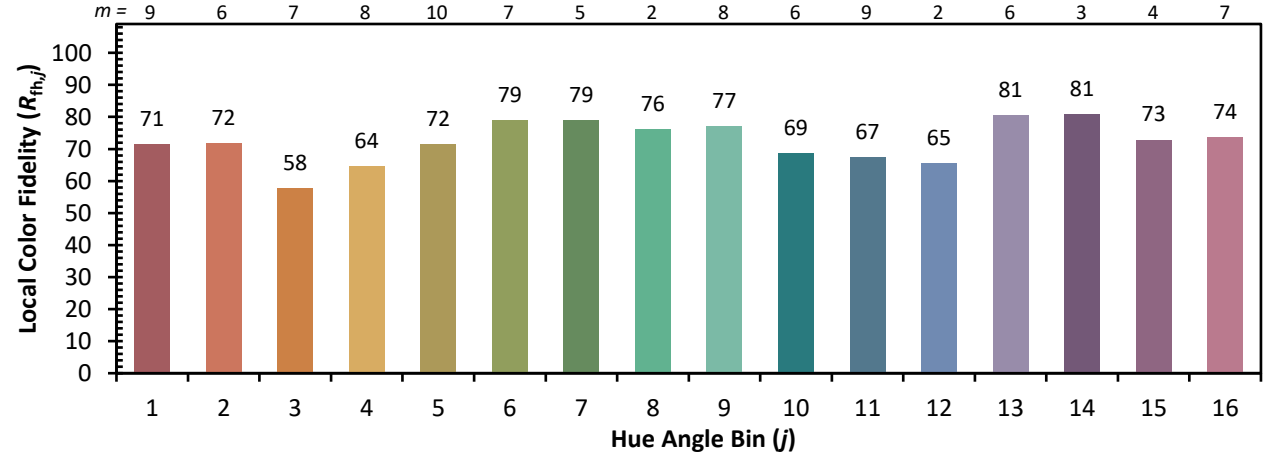
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Color Rendition by Hue-Angle Bin



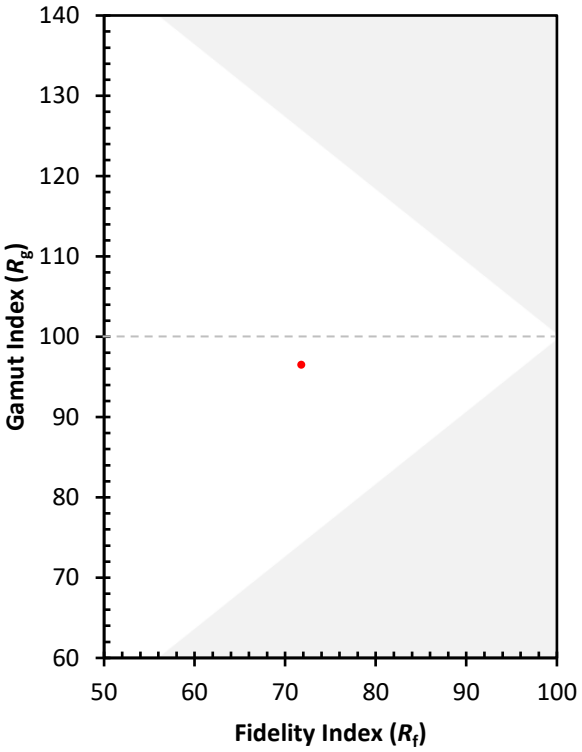


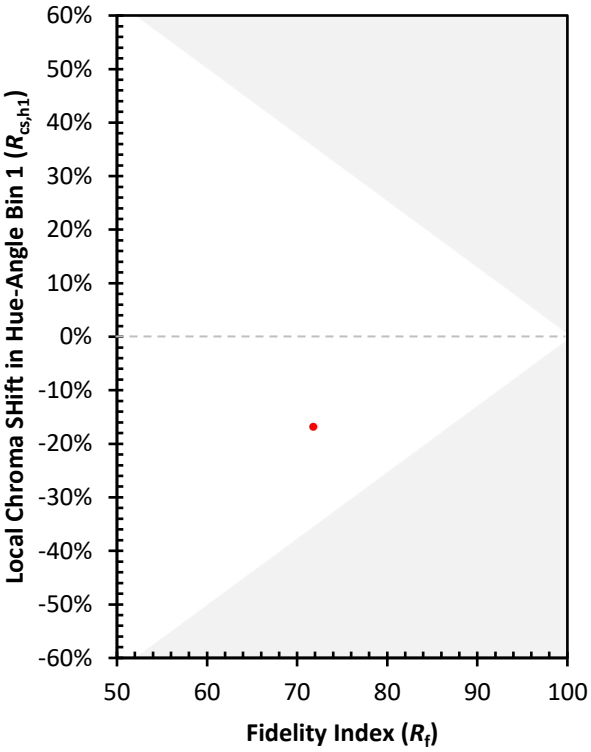


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Measure Comparisons





(END OF REPORT)