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: McGRAW-EDISON

Report Number: P1500579

Luminaire Tested: GSS-SB6C-740-U-T4LG

Issue Date: 07/20/2026

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:	P1500579
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-740-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	46033.2 lumens
Efficiency:	N/A
Efficacy:	153.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

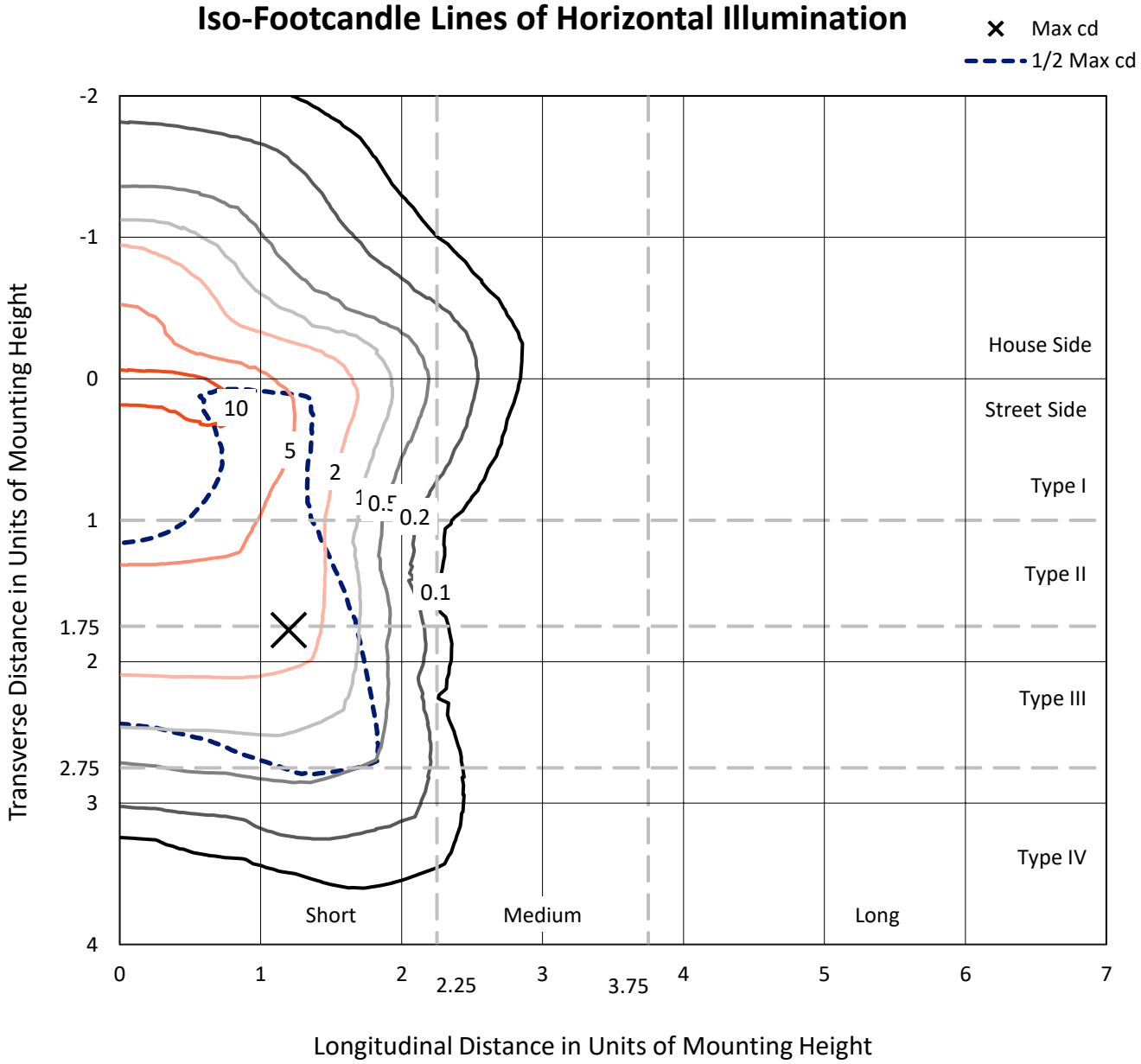
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500579
CATALOG NUMBER: GSS-SB6C-740-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



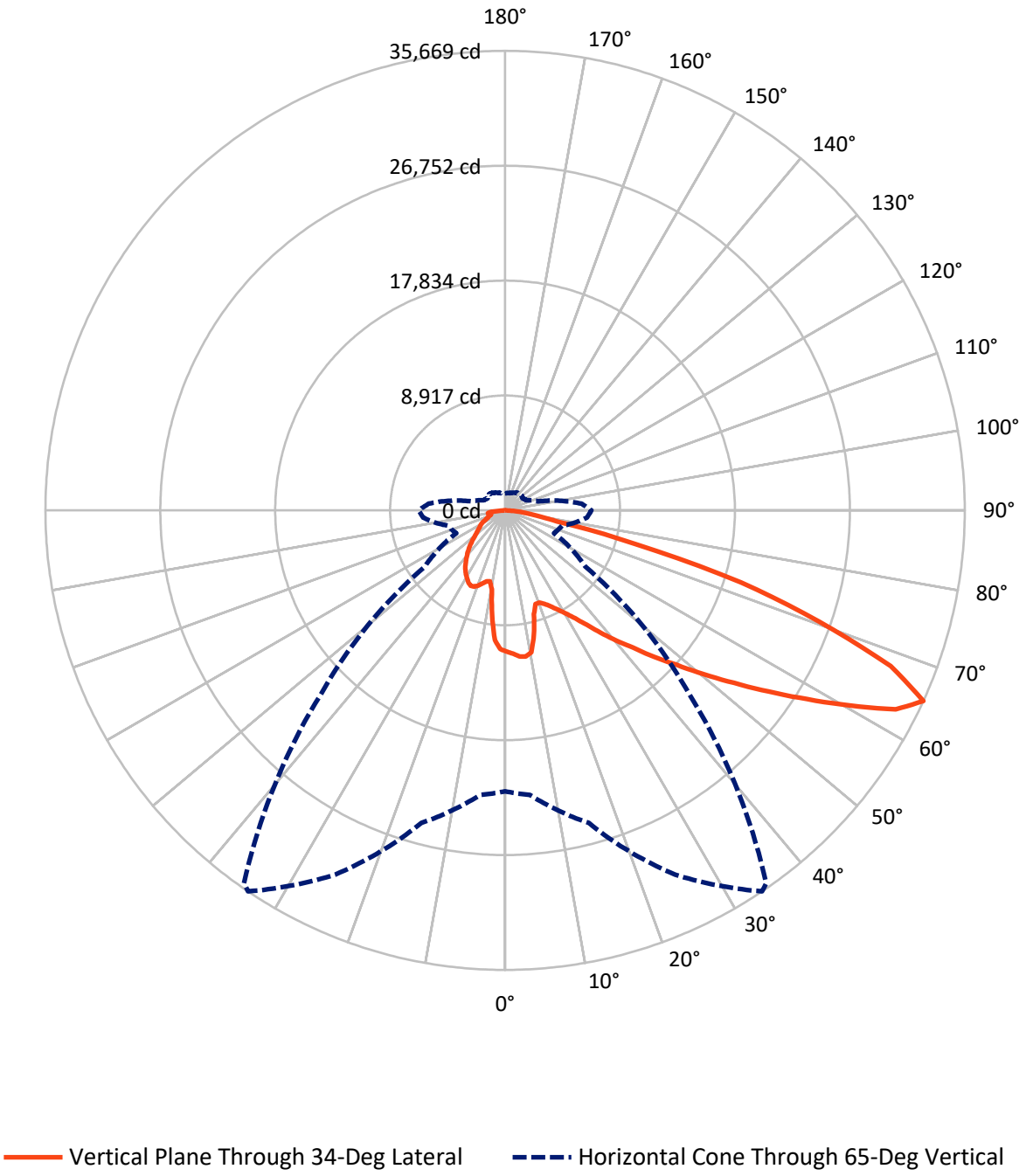
Based on 30 foot mounting height. Maximum calculated value = 12.9 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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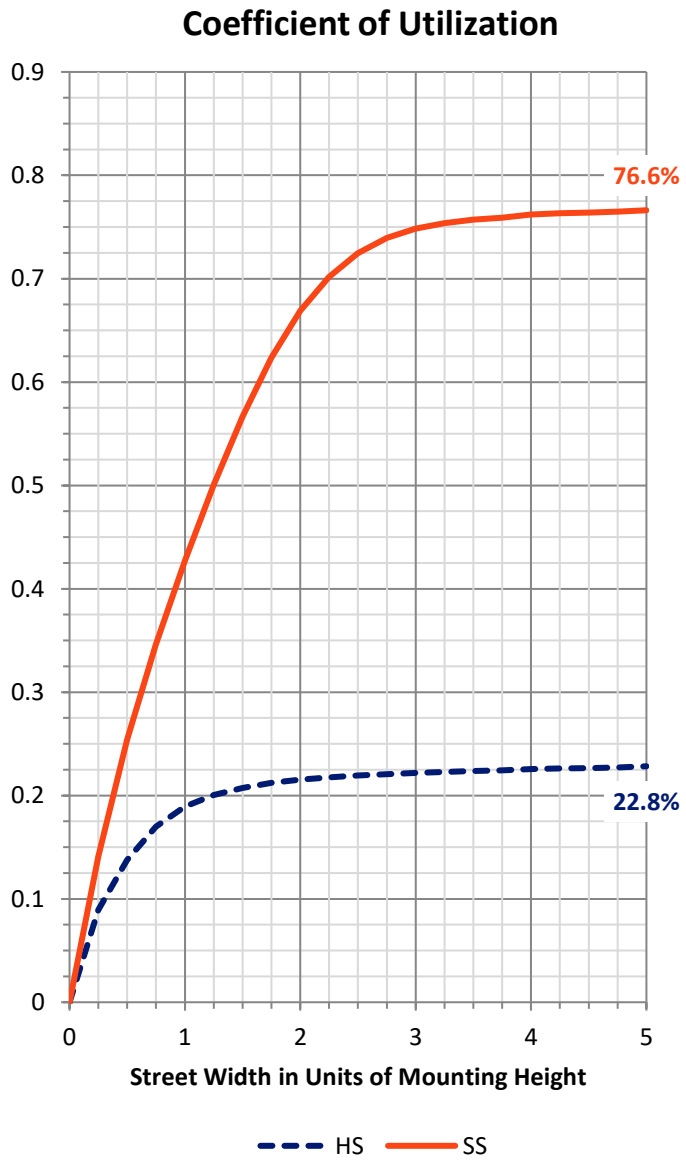
REPORT NUMBER: P1500579
CATALOG NUMBER: GSS-SB6C-740-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10709.9	0.0	10709.9
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	35323.3	0.0	35323.3
	% Fixture	76.7	0.0	76.7
Total	Lumens	46033.2	0.0	46033.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	986.6	2.1
10°-20°	2483.3	5.4
20°-30°	4116.4	8.9
30°-40°	6190.8	13.4
40°-50°	8673.1	18.8
50°-60°	10935.3	23.8
60°-70°	9405.3	20.4
70°-80°	2796.2	6.1
80°-90°	446.1	1.0
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°	46033.2	100.0
0°-180°	46033.2	100.0



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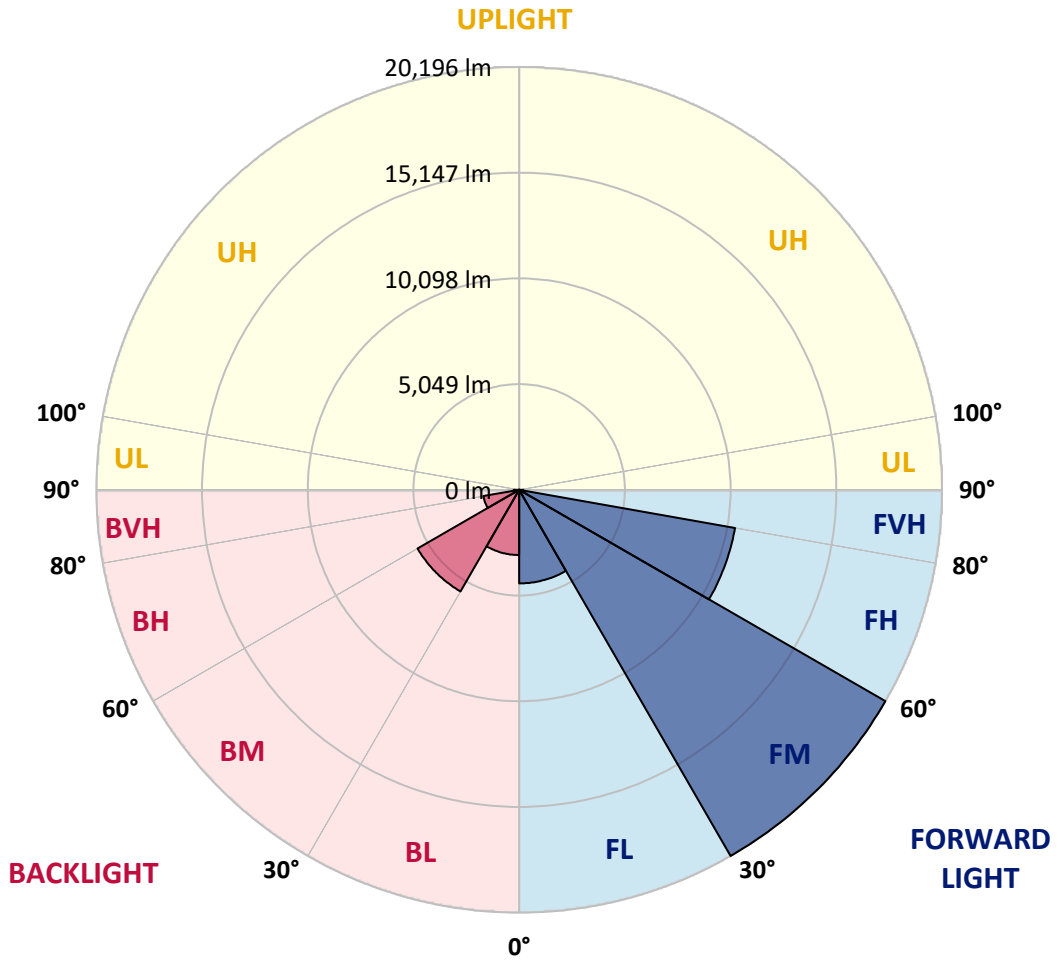
Scaled Data Report

REPORT NUMBER: P1500579
CATALOG NUMBER: GSS-SB6C-740-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4470.2	9.7			
FM	(30°-60°)	20196.1	43.9			
FH	(60°-80°)	10468.2	22.7			G4/12000
FVH	(80°-90°)	188.7	0.4			G2/225
BL	(0°-30°)	3116.1	6.8	B4/5000		
BM	(30°-60°)	5603.1	12.2	B4/8500		
BH	(60°-80°)	1733.3	3.8	B3/2500		G3/2500
BVH	(80°-90°)	257.4	0.6			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	10944.6	10944.6	10944.6	10944.6	*10944.6*	10944.6	10944.6	10944.6	10944.6	10944.6	10944.6
2.5°	11153.1	11215.6	11142.6	11111.4	*11121.8*	11132.2	11080.1	11090.5	11028.0	11028.0	10975.9
5°	11392.8	11403.2	11361.5	11392.8	*11382.4*	11372.0	11372.0	11361.5	11226.0	11194.8	11142.6
7.5°	11257.3	11299.0	11319.8	11434.5	*11465.8*	11528.3	11570.0	11590.8	11486.6	11403.2	11267.7
10°	10016.9	10048.2	10287.9	10809.1	*11205.2*	11278.1	11663.8	11882.7	11809.7	11768.0	11538.7
12.5°	8005.2	8057.3	8328.3	9005.8	*9933.5*	10131.6	11361.5	12101.6	12268.4	12278.8	11945.2
15°	7140.0	7140.0	7223.4	7609.1	*8359.6*	8515.9	10329.6	12164.1	12758.3	12831.2	12424.7
17.5°	6962.8	6952.4	7004.5	7233.9	*7629.9*	7723.8	9141.3	11841.0	13342.0	13467.1	12945.9
20°	6952.4	6921.2	7025.4	7286.0	*7629.9*	7713.3	8588.9	11278.1	13800.6	14196.7	13467.1
22.5°	6962.8	6962.8	7108.8	7484.0	*7880.1*	7953.1	8693.1	10809.1	14175.9	14957.6	14019.5
25°	7077.5	7056.7	7265.1	7723.8	*8265.8*	8317.9	9120.5	10788.2	14499.0	15812.3	14686.6
27.5°	7265.1	7275.5	7557.0	8109.4	*8724.4*	8828.6	9714.6	11236.4	14895.1	16750.4	15332.8
30°	7661.2	7671.6	8005.2	8568.1	*9276.8*	9412.3	10402.6	11903.5	15457.9	17761.5	16031.2
32.5°	8109.4	8161.5	8568.1	9224.7	*9985.6*	10058.6	11246.9	12904.2	16302.2	18772.6	16781.7
35°	8859.9	8912.0	9370.7	10058.6	*10902.9*	11007.1	12278.8	14061.2	17334.1	19794.1	17365.4
37.5°	9829.3	9871.0	10319.2	11153.1	*12049.5*	12153.7	13425.4	15291.2	18376.5	20607.1	17886.6
40°	10986.3	11080.1	11559.6	12372.6	*13279.4*	13342.0	14676.2	16479.4	19502.2	21170.0	18095.1
42.5°	12247.5	12341.3	12831.2	13727.6	*14561.5*	14749.1	16031.2	17740.7	20419.5	21420.1	17928.3
45°	13863.1	13842.3	14300.9	15239.0	*16218.8*	16291.8	17480.1	18783.0	20971.9	21211.7	17761.5
47.5°	15822.8	15843.6	16135.5	16896.4	*17907.4*	18074.2	18991.5	19679.4	21295.0	21044.9	17573.9
50°	18032.5	18084.6	18334.8	18887.2	*19971.3*	20085.9	20356.9	20304.8	21493.1	20690.5	17646.8
52.5°	20242.3	20273.6	20607.1	21190.8	*22243.6*	22327.0	21732.8	20784.3	20753.0	19262.5	17490.5
55°	22056.0	22045.5	22639.7	23536.1	*24818.2*	24766.0	23087.9	20419.5	18439.0	17042.3	16792.1
57.5°	23629.9	23692.4	24463.8	26016.9	*27632.5*	27590.8	24536.7	18491.1	15061.8	14415.6	15656.0
60°	25047.5	25193.4	26642.3	28966.7	*30749.1*	30498.9	24797.3	15583.0	11715.9	11288.6	13404.5
62.5°	24432.5	24703.5	27027.9	31562.1	*34011.6*	33459.2	23192.1	12070.3	7932.2	7546.6	9474.9
65°	*21805.8*	*22170.6*	*25120.4*	*31186.9*	*35668.9*	*35325.0*	*20273.6*	*7588.2*	*4179.8*	*4586.3*	*6379.1*
67.5°	18313.9	18751.7	21941.3	28018.2	*32270.9*	31530.8	15749.8	3992.2	1949.2	3022.8	3960.9
70°	10037.8	11121.8	15864.4	23827.9	*25850.1*	24818.2	9110.1	1886.6	1417.6	1886.6	2366.1
72.5°	3773.3	4033.9	6879.5	16020.8	*19147.8*	17876.2	3460.6	1219.5	1188.3	1396.7	1709.4
75°	1813.7	1938.8	2991.5	7286.0	*10454.7*	9745.9	1699.0	906.8	1021.5	1094.5	1240.4
77.5°	1084.0	1167.4	1865.8	4231.9	*4117.3*	3783.7	1042.3	698.4	823.5	781.8	729.6
80°	646.3	719.2	1136.2	2407.8	*2480.8*	2199.3	635.8	489.9	573.3	500.3	448.2
82.5°	375.2	406.5	594.1	1084.0	*1573.9*	1448.9	364.8	291.9	416.9	333.5	250.2
85°	187.6	198.0	271.0	469.1	*781.8*	594.1	156.4	135.5	198.0	145.9	83.4
87.5°	41.7	41.7	41.7	52.1	*73.0*	73.0	20.8	10.4	10.4	10.4	10.4
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: P1500579
CATALOG NUMBER: GSS-SB6C-740-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	10944.6	10944.6	10944.6	10944.6	10944.6	10944.6	10944.6	10944.6	10944.6	10944.6	10944.6
2.5°	10965.4	10986.3	10913.3	10829.9	10809.1	10746.5	10767.4	10725.7	10663.2	10673.6	10684.0
5°	11069.7	11028.0	10882.0	10694.4	10527.7	10340.0	10121.1	9871.0	9693.8	9620.8	9683.4
7.5°	11163.5	11121.8	10871.6	10454.7	9891.8	9110.1	8297.0	7557.0	7046.2	6858.6	6900.3
10°	11424.1	11257.3	10798.7	9891.8	8547.2	7067.1	6243.6	5785.0	5628.6	5545.3	5555.7
12.5°	11768.0	11538.7	10663.2	8912.0	6879.5	5941.3	5649.5	5545.3	5493.1	5472.3	5493.1
15°	12185.0	11830.6	10340.0	7682.1	6108.1	5743.3	5680.8	5691.2	5691.2	5701.6	5701.6
17.5°	12549.8	11997.4	9756.3	6796.1	5951.8	5847.5	5910.1	5962.2	5962.2	5972.6	5962.2
20°	12883.3	12080.7	9005.8	6420.8	5983.0	6035.2	6181.1	6233.2	6243.6	6233.2	6233.2
22.5°	13237.7	12132.9	8255.3	6212.4	6056.0	6212.4	6368.7	6441.7	6462.5	6472.9	6483.4
25°	13581.7	12028.6	7640.4	6045.6	6024.7	6243.6	6420.8	6514.6	6535.5	6535.5	6545.9
27.5°	13925.7	11997.4	7223.4	5826.7	5878.8	6056.0	6264.5	6389.6	6472.9	6483.4	6493.8
30°	14321.8	11903.5	6827.3	5534.8	5555.7	5774.6	5993.5	6212.4	6379.1	6452.1	6452.1
32.5°	14592.8	11809.7	6472.9	5222.1	5222.1	5451.4	5722.5	5993.5	6233.2	6379.1	6410.4
35°	14853.4	11726.3	6160.2	4909.4	4919.9	5138.7	5420.2	5712.0	6014.3	6191.5	6274.9
37.5°	14988.9	11643.0	5941.3	4669.7	4628.0	4857.3	5044.9	5284.7	5607.8	5899.7	5972.6
40°	15020.1	11643.0	5920.5	4502.9	4325.7	4586.3	4669.7	4836.5	5128.3	5441.0	5555.7
42.5°	14811.7	11528.3	6024.7	4398.7	4013.0	4200.6	4294.4	4377.8	4565.5	4826.0	4919.9
45°	14561.5	11372.0	6118.5	4252.8	3627.3	3773.3	3919.2	3929.6	4013.0	4075.6	4138.1
47.5°	14353.0	11205.2	5951.8	3981.7	3231.3	3335.5	3491.8	3491.8	3450.2	3325.1	3283.4
50°	14519.8	11257.3	5670.3	3596.1	2866.4	2939.4	3106.2	3012.4	2918.6	2658.0	2626.7
52.5°	14665.8	11455.3	5336.8	3220.8	2553.7	2626.7	2793.5	2647.5	2459.9	2251.5	2220.2
55°	14426.0	11465.8	4721.8	2803.9	2334.8	2397.4	2553.7	2376.5	2199.3	2074.3	2053.4
57.5°	13706.8	11153.1	4075.6	2480.8	2147.2	2209.8	2355.7	2178.5	2011.7	2001.3	2053.4
60°	12122.4	10058.6	3481.4	2272.3	1970.0	2043.0	2188.9	2001.3	1782.4	1688.6	1719.9
62.5°	9151.8	7734.2	2981.1	2032.6	1803.3	1897.1	2001.3	1699.0	1511.4	1469.7	1428.0
65°	*6691.8*	*5941.3*	*2678.8*	*1844.9*	*1646.9*	*1761.6*	*1678.2*	*1511.4*	*1386.3*	*1344.6*	*1323.8*
67.5°	4325.7	4033.9	2303.6	1667.7	1501.0	1594.8	1480.1	1396.7	1261.2	1240.4	1271.7
70°	2647.5	2741.4	1928.3	1469.7	1355.0	1334.2	1355.0	1271.7	1125.7	1157.0	1198.7
72.5°	1876.2	2022.1	1657.3	1282.1	1157.0	1115.3	1209.1	1157.0	1052.8	1084.0	1125.7
75°	1344.6	1501.0	1365.5	1052.8	979.8	959.0	1125.7	1157.0	1084.0	1104.9	1136.2
77.5°	792.2	959.0	969.4	813.0	740.1	854.7	1198.7	1334.2	1282.1	1219.5	1188.3
80°	510.7	573.3	687.9	521.2	521.2	740.1	1313.4	1626.1	1396.7	1240.4	1219.5
82.5°	260.6	302.3	448.2	333.5	312.7	552.4	1292.5	1553.1	1542.7	1375.9	1344.6
85°	73.0	93.8	208.5	145.9	125.1	291.9	969.4	1167.4	1042.3	760.9	771.3
87.5°	10.4	10.4	0.0	0.0	10.4	41.7	114.7	20.8	20.8	20.8	20.8
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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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

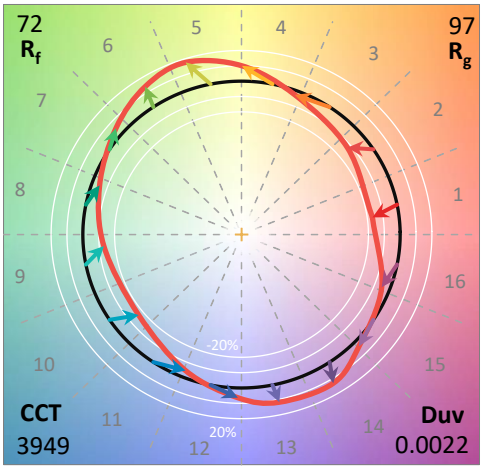
Test Information

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

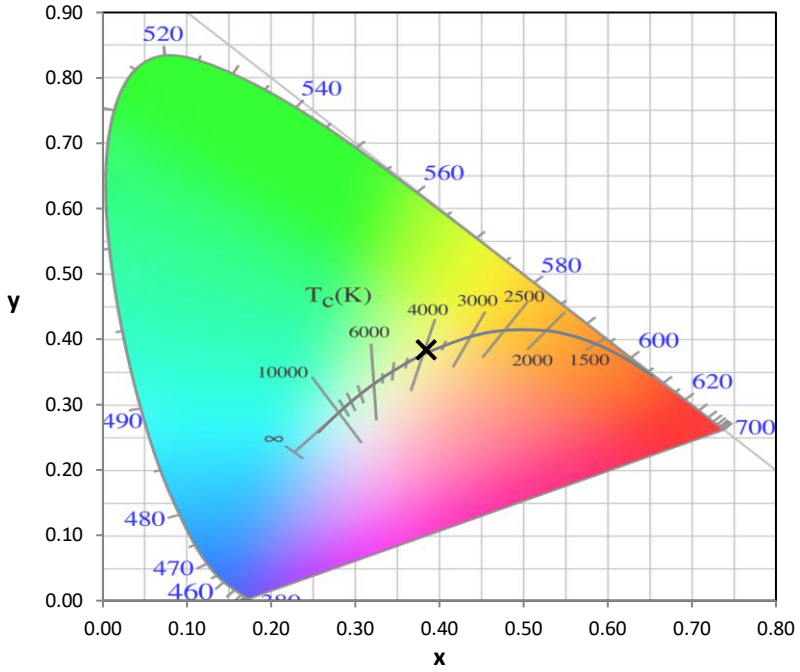
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

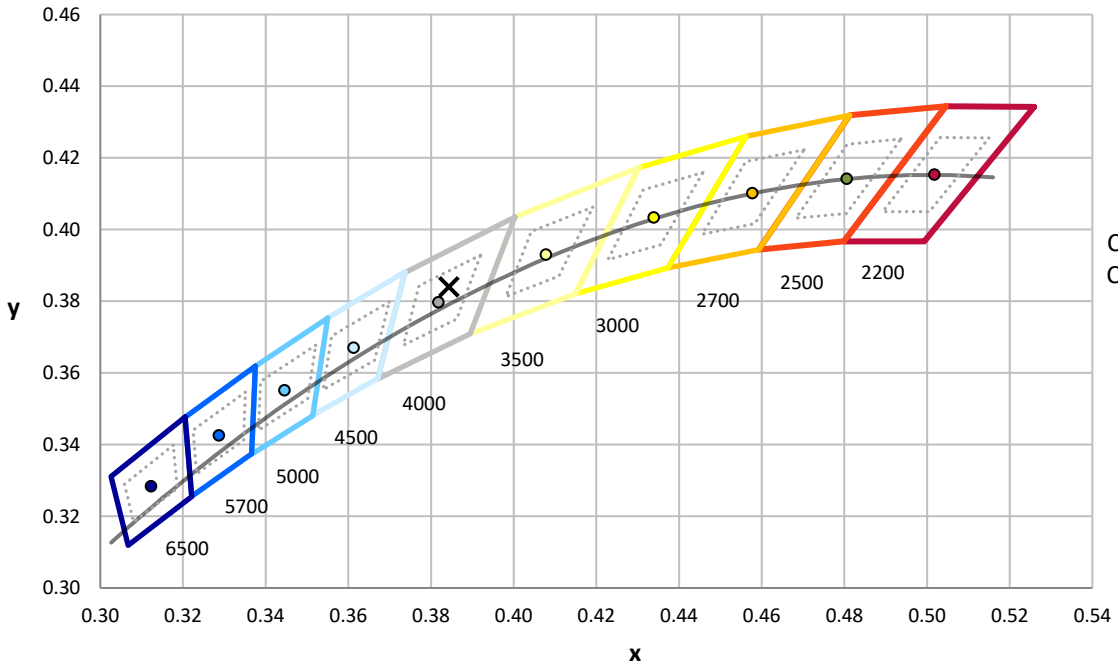
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

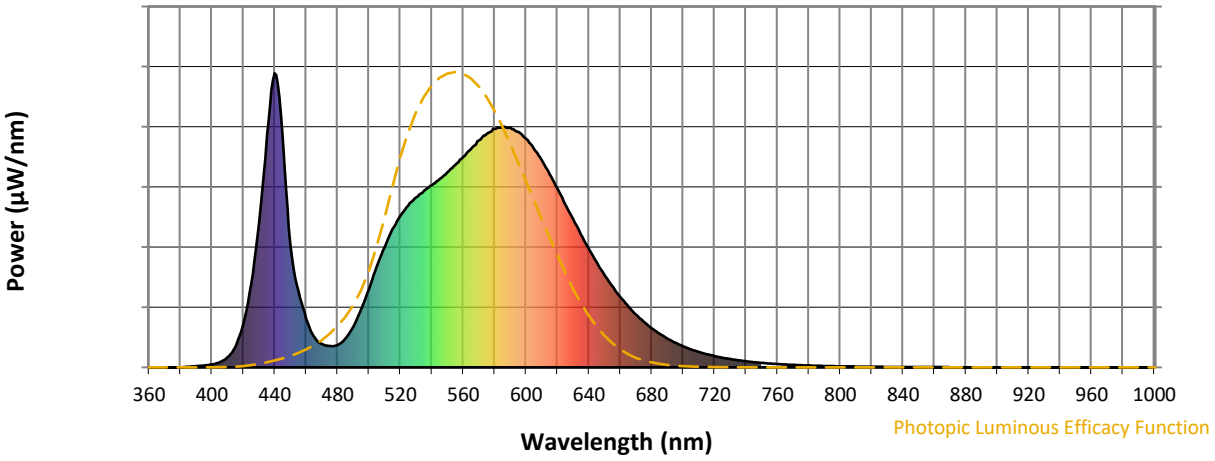


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

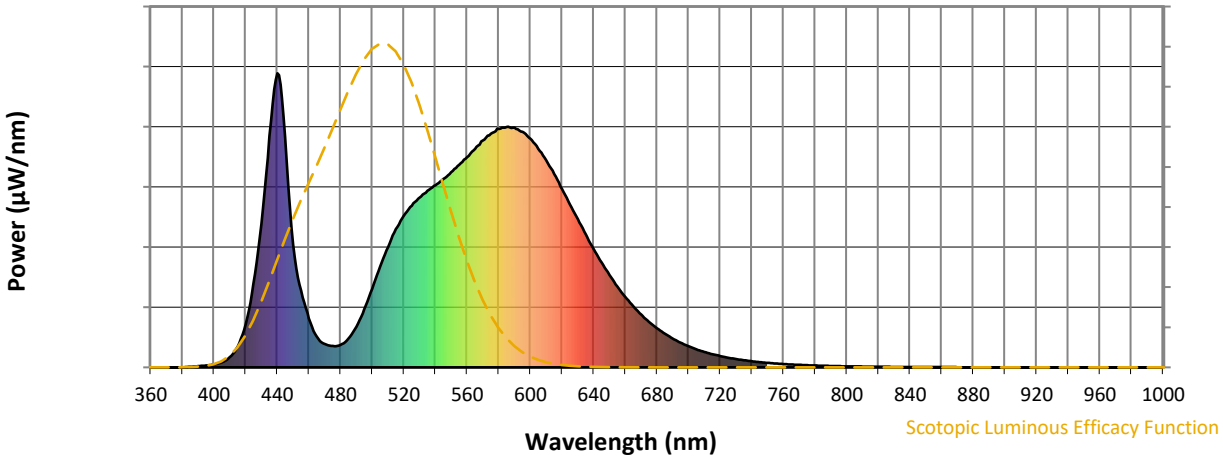


Photopic Lumens: NR

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	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

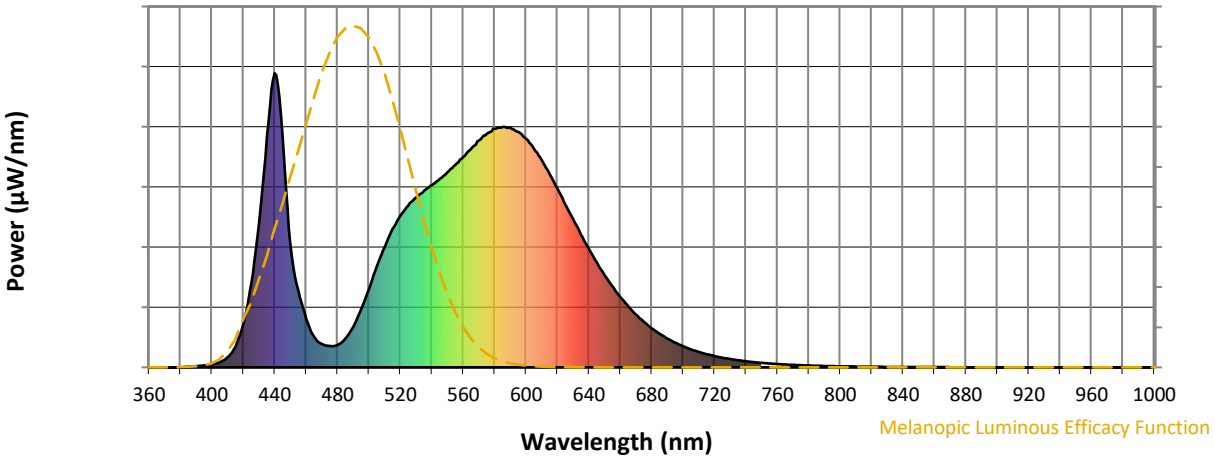


Scotopic Lumens: NR **S/P: 1.47**

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			

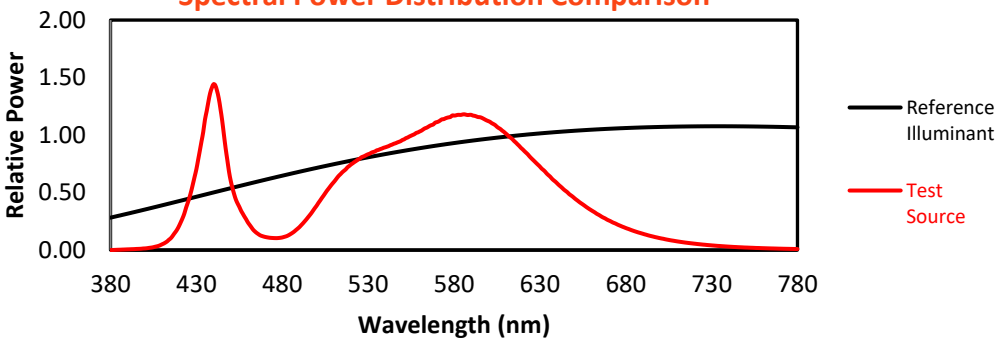
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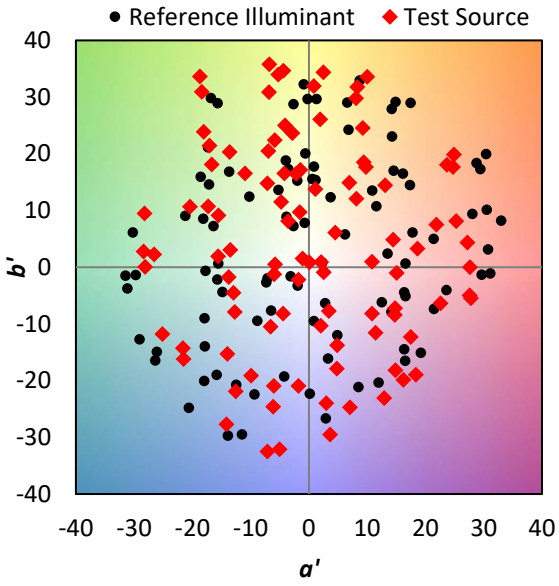
Summary

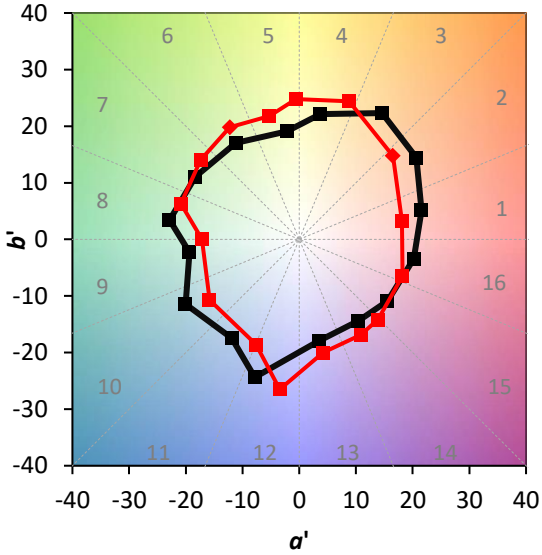
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

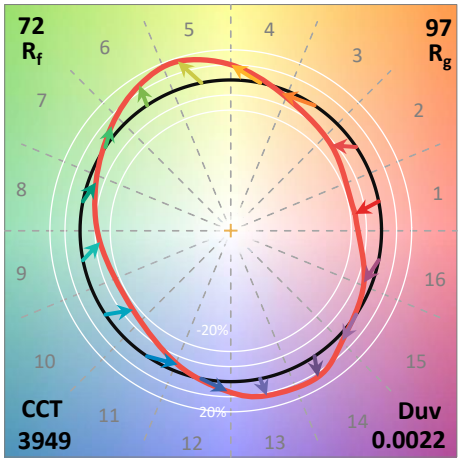
Spectral Power Distribution Comparison

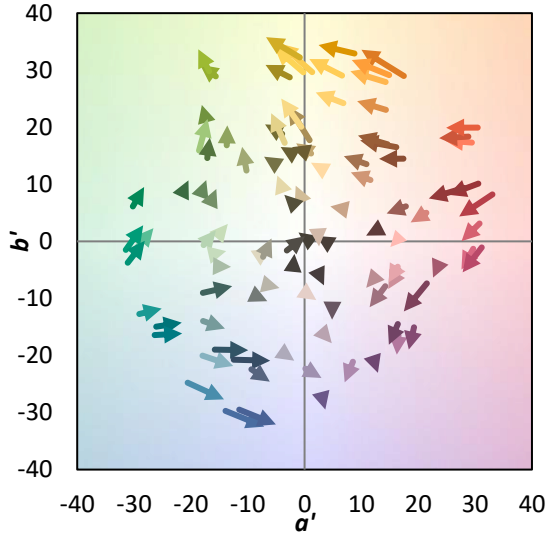


Color Vector Graphics







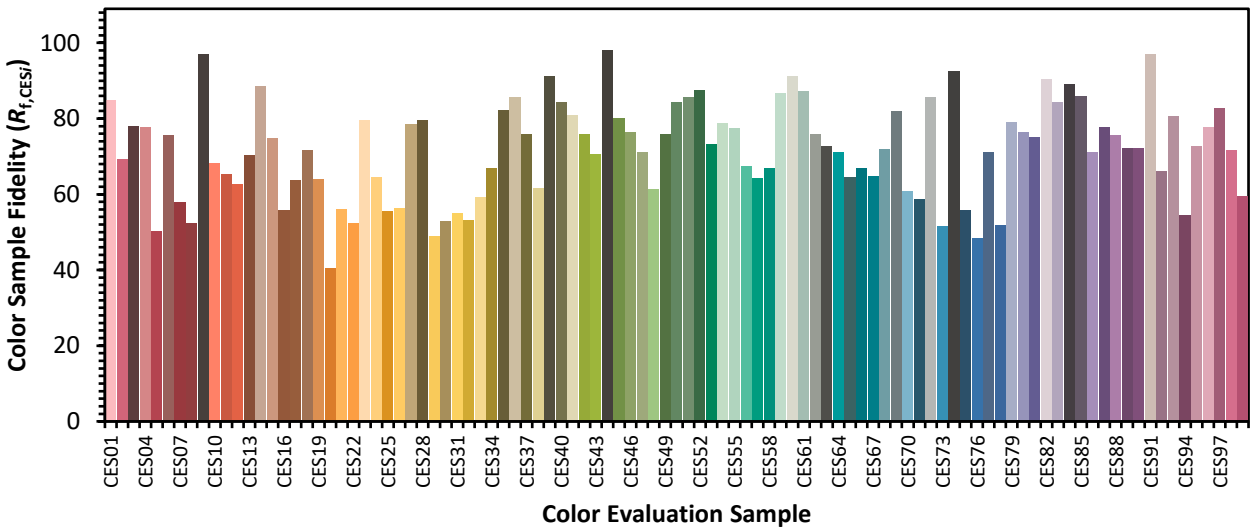


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Individual Sample Fidelity Index ($R_{f,i}$)

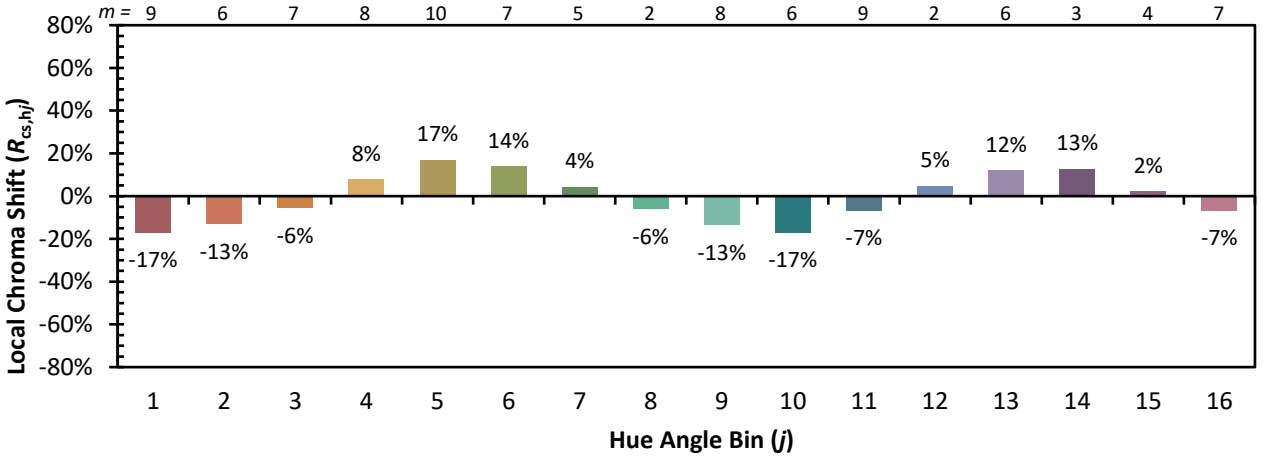
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

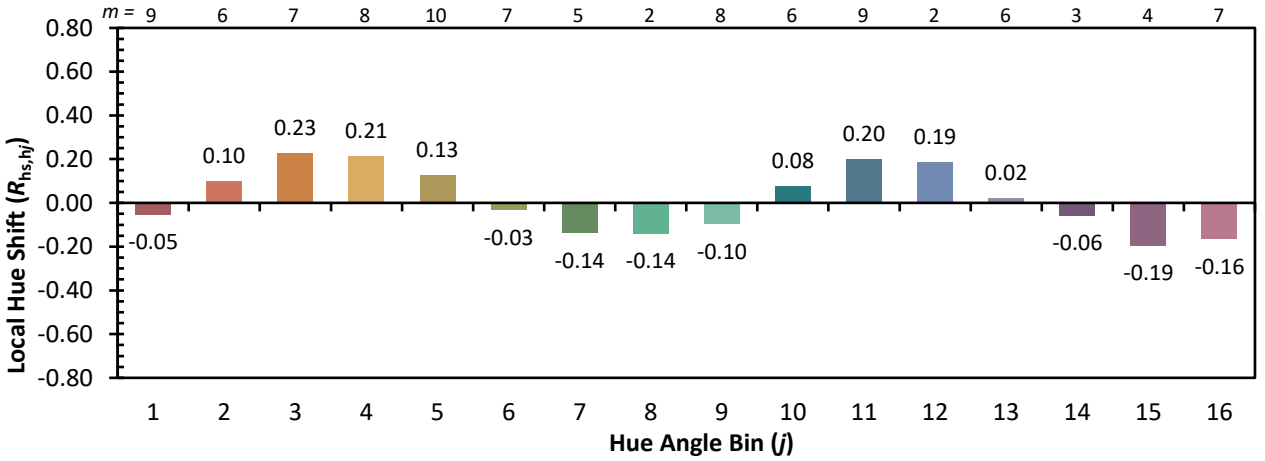


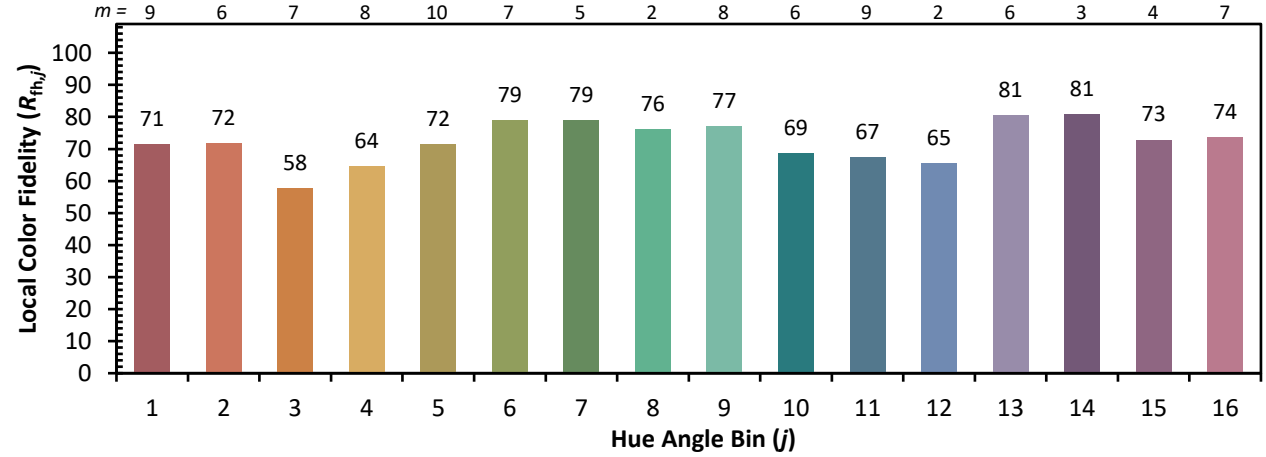
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Color Rendition by Hue-Angle Bin



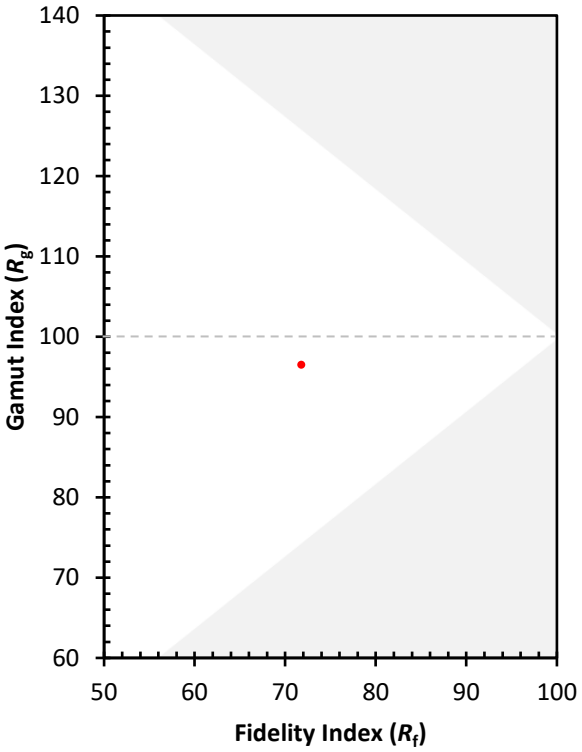


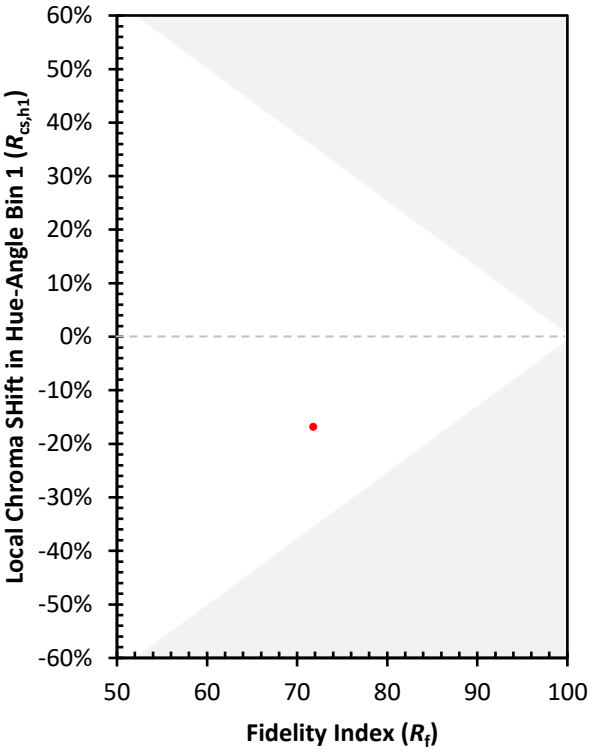


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Measure Comparisons





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