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: P1366440

Luminaire Tested: **GSS-SB5B-740-U-T3R**

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:	P1366440
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-740-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28856.6 lumens
Efficiency:	N/A
Efficacy:	156.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

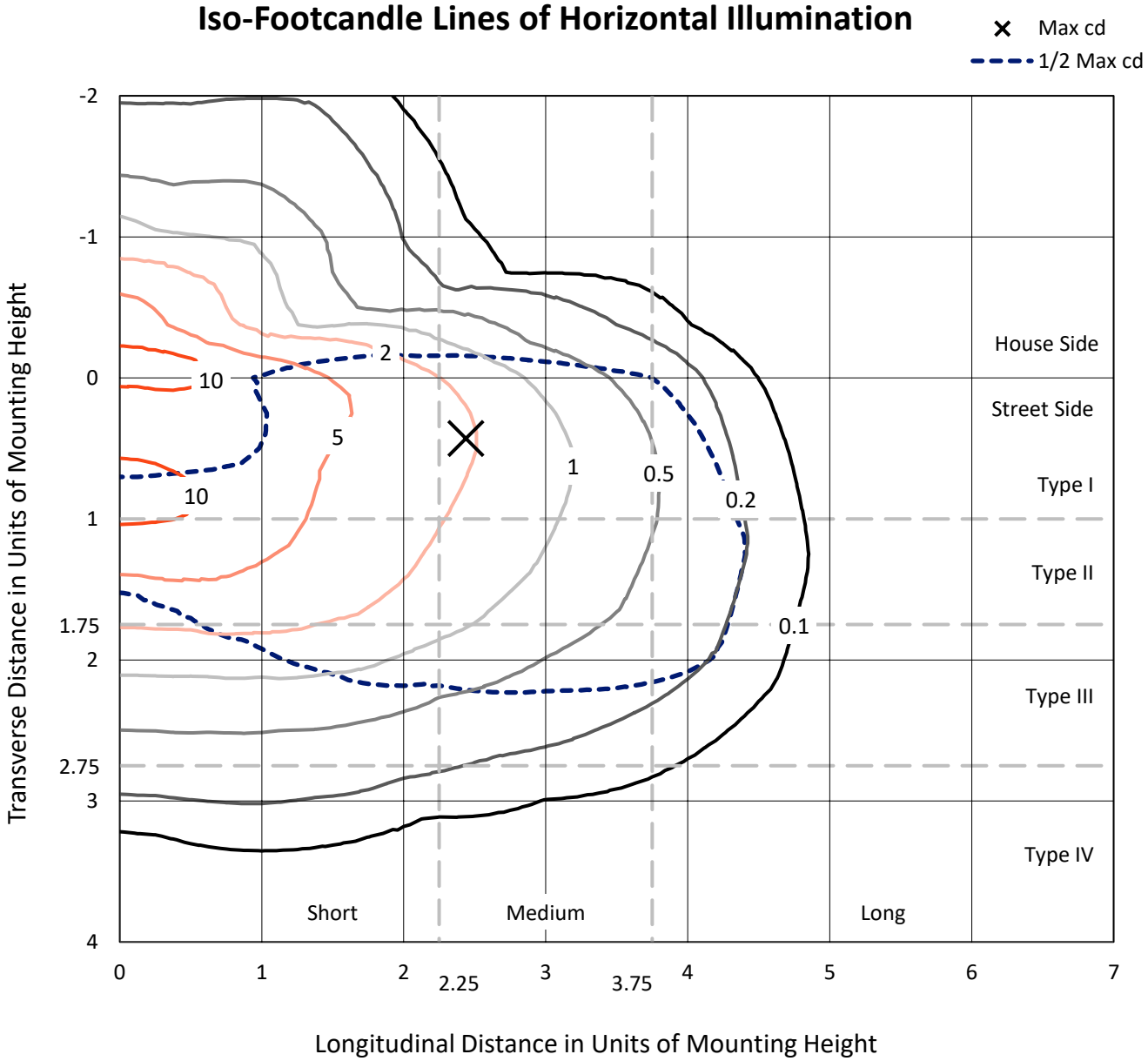
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366440
CATALOG NUMBER: GSS-SB5B-740-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



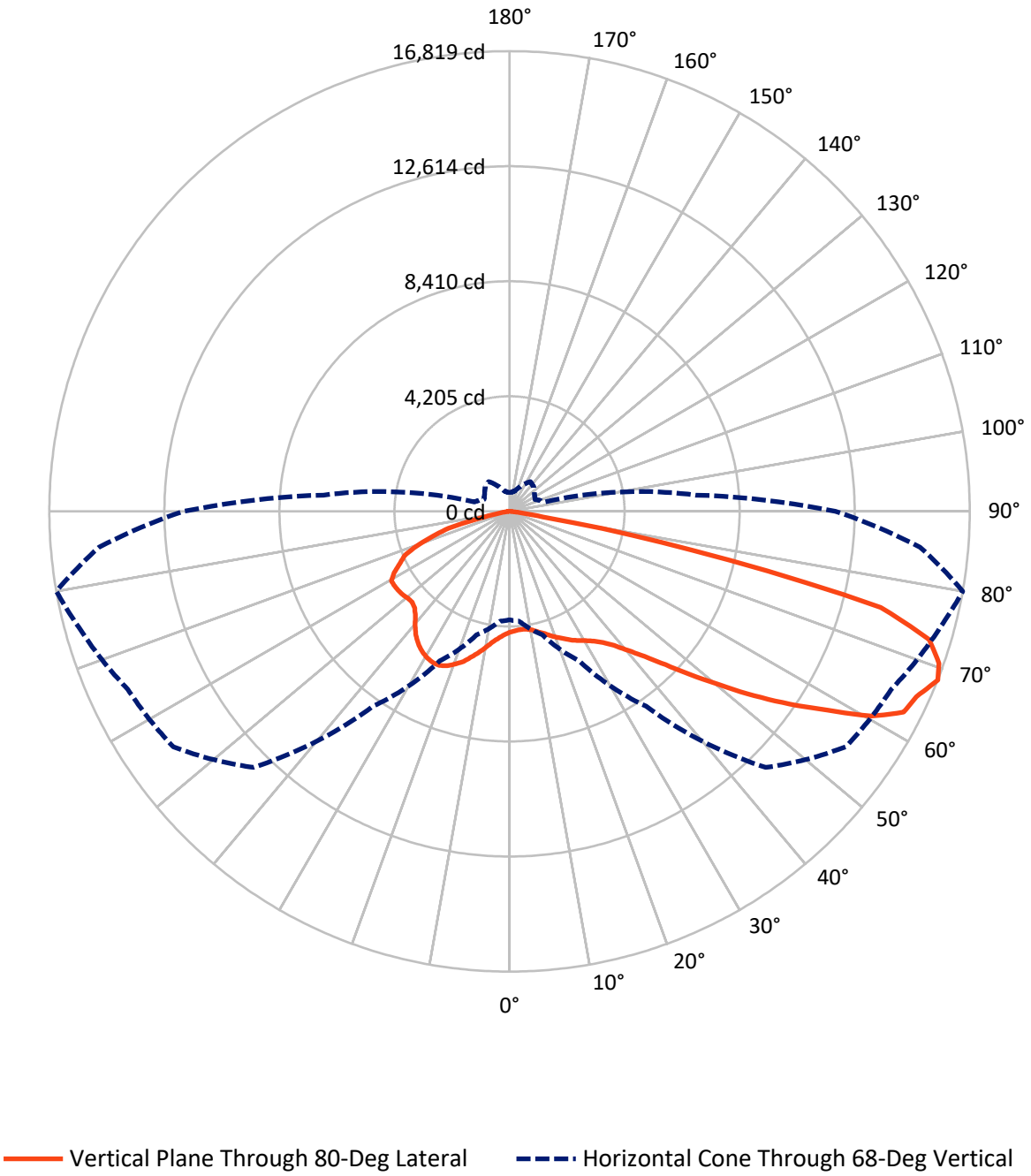
Based on 20 foot mounting height. Maximum calculated value = 12.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366440
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Luminous Intensity Polar Plot



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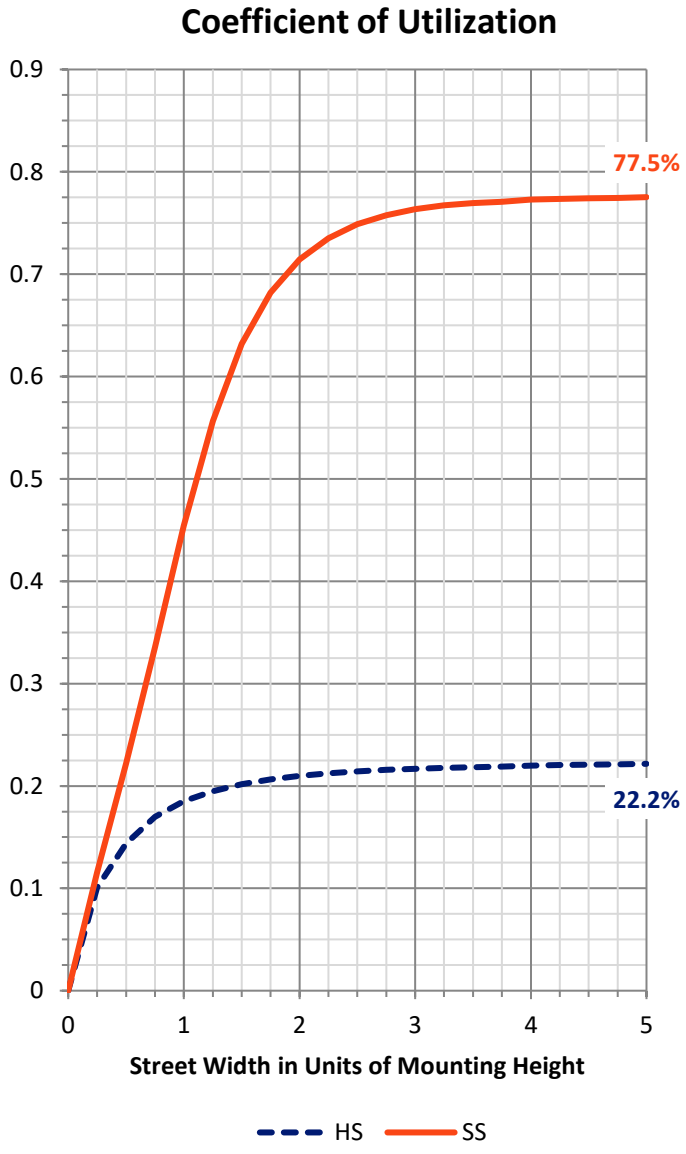
REPORT NUMBER: P1366440
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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6448.3	0.0	6448.3
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	22408.3	0.0	22408.3
	% Fixture	77.7	0.0	77.7
Total	Lumens	28856.6	0.0	28856.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	426.7	1.5
10°-20°	1218.3	4.2
20°-30°	2008.8	7.0
30°-40°	3084.0	10.7
40°-50°	4761.8	16.5
50°-60°	6577.1	22.8
60°-70°	6740.9	23.4
70°-80°	3817.8	13.2
80°-90°	221.3	0.8
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°	28856.6	100.0
0°-180°	28856.6	100.0



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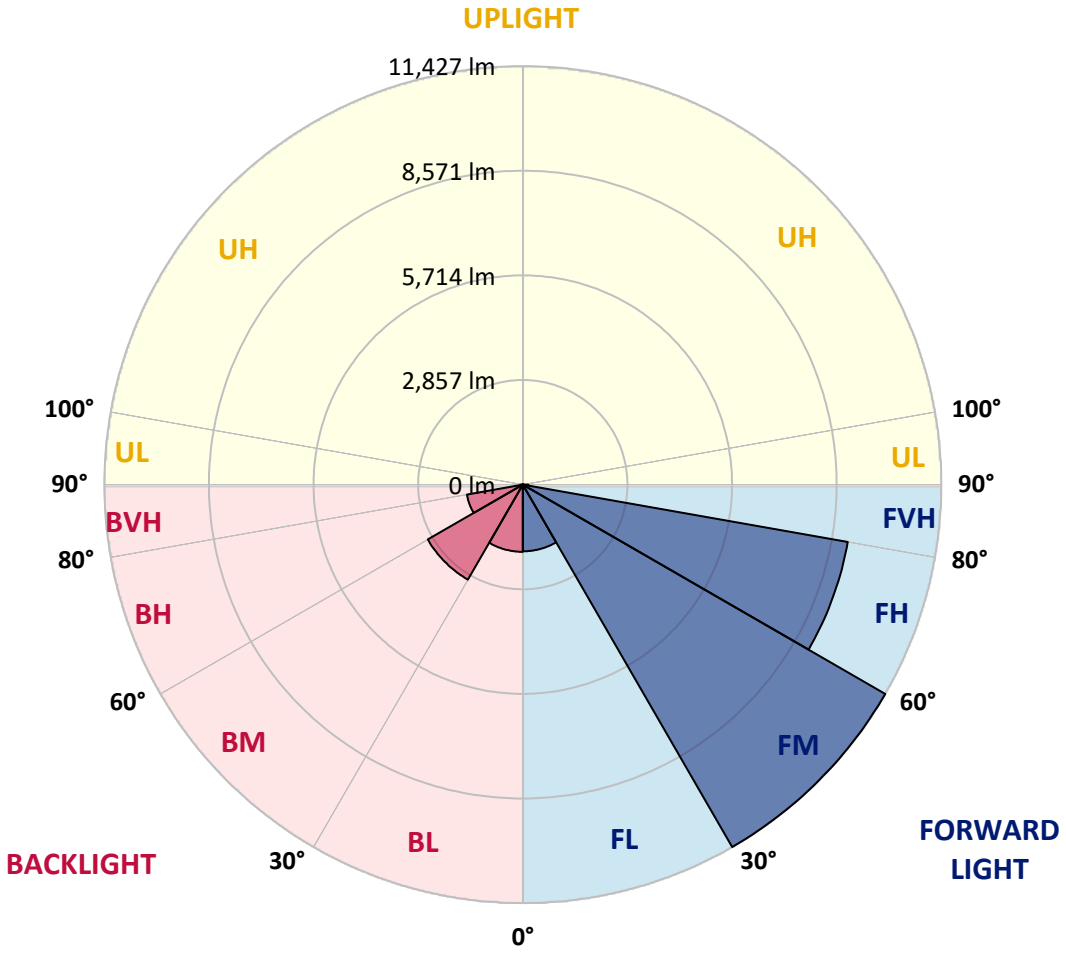
Scaled Data Report

REPORT NUMBER: P1366440
CATALOG NUMBER: GSS-SB5B-740-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1819.3	6.3			
FM	(30°-60°)	11427.4	39.6			
FH	(60°-80°)	9009.0	31.2			G4/12000
FVH	(80°-90°)	152.6	0.5			G2/225
BL	(0°-30°)	1834.4	6.4	B3/2500		
BM	(30°-60°)	2995.5	10.4	B3/5000		
BH	(60°-80°)	1549.7	5.4	B3/2500		G3/2500
BVH	(80°-90°)	68.7	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	*4408.3*	4408.3
2.5°	4098.8	4085.3	4078.6	4092.0	4112.2	4152.6	4199.7	4233.4	4314.1	*4361.2*	4401.6
5°	3883.4	3876.7	3876.7	3910.3	3944.0	3991.1	4058.4	4118.9	4240.1	*4334.3*	4401.6
7.5°	3627.6	3620.9	3620.9	3694.9	3762.2	3869.9	3977.6	4078.6	4226.6	*4347.8*	4455.5
10°	3358.4	3358.4	3371.9	3466.1	3580.5	3735.3	3917.0	4071.8	4260.3	*4401.6*	4549.7
12.5°	3244.0	3237.3	3244.0	3331.5	3445.9	3654.6	3863.2	4098.8	4327.6	*4509.3*	4684.3
15°	3270.9	3257.5	3244.0	3318.0	3405.5	3614.2	3863.2	4152.6	4442.0	*4617.0*	4859.3
17.5°	3412.3	3405.5	3365.1	3385.3	3445.9	3634.4	3896.8	4233.4	4556.4	*4765.1*	5027.5
20°	3688.2	3668.0	3607.4	3573.8	3580.5	3701.7	3957.4	4341.0	4664.1	*4913.1*	5209.3
22.5°	4145.9	4132.4	4031.4	3896.8	3809.3	3843.0	4065.1	4462.2	4812.2	*5047.7*	5417.9
25°	4751.6	4717.9	4563.1	4347.8	4145.9	4071.8	4199.7	4623.7	4953.5	*5209.3*	5613.1
27.5°	5397.7	5404.4	5263.1	4940.0	4590.1	4341.0	4374.7	4785.2	5115.0	*5343.9*	5781.3
30°	6151.5	6117.8	5963.0	5626.5	5115.0	4697.7	4556.4	4940.0	5263.1	*5478.5*	5983.2
32.5°	7147.6	7154.3	6878.4	6360.1	5720.8	5135.2	4792.0	5101.6	5431.4	*5653.5*	6232.3
35°	8352.3	8325.4	7995.6	7369.7	6501.5	5640.0	5094.8	5310.2	5633.3	*5882.3*	6521.7
37.5°	9429.1	9355.1	9159.9	8560.9	7484.1	6326.5	5505.4	5586.1	5949.6	*6212.1*	6952.4
40°	10391.6	10357.9	10324.3	9866.6	8608.1	7181.2	6043.8	6010.2	6339.9	*6683.2*	7484.1
42.5°	11185.8	11179.0	11192.5	11091.5	9981.0	8251.3	6797.6	6562.0	6891.8	*7241.8*	8110.0
45°	11764.6	11751.1	11892.4	12101.1	11320.4	9530.1	7686.0	7248.5	7591.8	*7988.9*	8904.2
47.5°	12383.7	12390.5	12585.7	12935.6	12626.0	10802.1	8695.5	8103.3	8412.9	*8917.6*	9853.2
50°	12626.0	12626.0	13090.4	13588.5	13676.0	12154.9	9900.3	9119.6	9435.9	*9974.3*	10808.9
52.5°	12101.1	12202.0	13016.4	13951.9	14362.5	13406.8	11172.3	10223.3	10492.5	*11185.8*	11757.8
55°	9166.7	9523.4	12451.1	13776.9	14618.2	14389.4	12437.6	11448.2	11744.4	*12430.9*	12733.7
57.5°	7914.8	8009.1	9765.7	13164.5	14295.2	14921.1	13608.7	12753.9	13023.1	*13696.2*	13750.0
60°	6959.1	7087.0	8163.9	12128.0	13655.8	14867.2	14584.6	13958.6	14335.5	*15190.3*	14779.7
62.5°	5640.0	5774.6	6683.2	9691.6	12814.5	14490.3	15345.1	15096.1	15452.8	*16166.2*	15203.7
65°	4967.0	5014.1	5666.9	7430.2	11266.5	14167.3	15735.4	15580.6	15735.4	*16334.4*	14988.4
67.5°	4139.1	4233.4	4866.0	6306.3	9099.4	13480.8	15156.6	15378.7	16146.0	*16738.3*	15149.9
68°	*3964.1*	*4031.4*	*4677.6*	*6030.3*	*8695.5*	*13231.8*	*15001.8*	*15392.2*	*16307.5*	*16819.0*	*15062.4*
70°	3237.3	3331.5	3903.6	5054.5	7288.9	10593.5	14396.1	15654.7	16421.9	*16650.8*	14584.6
72.5°	1601.8	1770.1	2692.1	3567.1	5263.1	7659.1	12619.3	15318.2	16186.4	*16045.0*	13575.0
75°	565.3	605.7	1258.6	1931.6	2550.8	4960.2	8924.4	13965.4	14840.3	*14012.5*	11380.9
77.5°	403.8	437.5	713.4	975.9	1049.9	2490.2	5720.8	9234.0	8776.3	*6797.6*	5182.3
80°	316.3	343.2	531.7	545.2	525.0	874.9	1951.8	2799.8	1972.0	*1238.4*	895.1
82.5°	195.2	235.6	397.1	329.8	242.3	275.9	457.7	753.8	538.4	*343.2*	275.9
85°	74.0	94.2	181.7	127.9	80.8	107.7	154.8	201.9	154.8	*114.4*	101.0
87.5°	6.7	6.7	13.5	13.5	20.2	26.9	40.4	53.8	60.6	*60.6*	60.6
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: P1366440
CATALOG NUMBER: GSS-SB5B-740-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3	4408.3
2.5°	4428.5	4448.7	4536.2	4583.3	4670.8	4738.1	4778.5	4798.7	4818.9	4832.4	4825.6
5°	4475.6	4536.2	4704.5	4832.4	4933.3	5000.6	5034.3	5061.2	5067.9	5081.4	5074.6
7.5°	4563.1	4657.4	4913.1	5061.2	5148.7	5175.6	5148.7	5135.2	5115.0	5094.8	5094.8
10°	4704.5	4852.5	5155.4	5263.1	5269.8	5229.4	5141.9	5041.0	4967.0	4940.0	4926.6
12.5°	4886.2	5094.8	5404.4	5431.4	5343.9	5155.4	4906.4	4697.7	4563.1	4462.2	4455.5
15°	5108.3	5350.6	5619.8	5539.0	5290.0	4892.9	4482.4	4186.2	4031.4	3944.0	3903.6
17.5°	5337.1	5646.7	5815.0	5592.9	5067.9	4421.8	3930.5	3694.9	3553.6	3506.5	3472.8
20°	5592.9	5889.0	5949.6	5512.1	4664.1	3896.8	3452.6	3304.6	3304.6	3291.1	3277.7
22.5°	5855.4	6138.0	6023.6	5290.0	4132.4	3378.6	3109.4	3163.2	3257.5	3284.4	3284.4
25°	6097.7	6353.4	6023.6	4892.9	3499.8	2954.6	2974.8	3102.7	3223.8	3291.1	3291.1
27.5°	6333.2	6488.0	5902.5	4334.3	2927.7	2739.2	2860.4	3015.2	3210.4	3311.3	3318.0
30°	6568.8	6589.0	5687.1	3620.9	2517.1	2584.4	2725.8	2927.7	3143.0	3270.9	3284.4
32.5°	6817.8	6683.2	5384.2	2914.2	2328.7	2436.4	2604.6	2766.2	2934.4	3028.6	3035.4
35°	7100.5	6770.7	4993.9	2369.1	2207.5	2335.4	2463.3	2517.1	2564.2	2618.1	2651.7
37.5°	7410.1	6885.1	4482.4	2093.1	2093.1	2241.2	2315.2	2207.5	2194.1	2187.3	2167.2
40°	7753.3	7006.2	3843.0	1951.8	2005.6	2140.2	2079.7	1951.8	1857.6	1756.6	1763.3
42.5°	8184.0	7161.0	3116.1	1884.5	1945.1	2059.5	1891.2	1736.4	1480.7	1413.4	1426.8
45°	8675.4	7356.2	2537.3	1823.9	1897.9	1985.4	1763.3	1467.2	1305.7	1373.0	1420.1
47.5°	9193.6	7612.0	2120.0	1776.8	1877.8	1897.9	1682.6	1346.1	1238.4	1386.4	1447.0
50°	9806.0	7847.5	1924.9	1729.7	1871.0	1871.0	1541.2	1325.9	1184.5	1312.4	1373.0
52.5°	10425.2	8076.4	1823.9	1675.8	1850.8	1864.3	1507.6	1298.9	1110.5	1150.9	1177.8
55°	11031.0	8204.2	1770.1	1601.8	1830.6	1830.6	1521.0	1251.8	1036.5	1036.5	1049.9
57.5°	11643.4	8291.7	1723.0	1514.3	1763.3	1729.7	1521.0	1218.2	1009.5	982.6	996.1
60°	12323.2	8345.6	1675.8	1413.4	1669.1	1608.5	1514.3	1191.3	975.9	935.5	942.2
62.5°	12430.9	7968.7	1588.4	1305.7	1541.2	1507.6	1487.4	1157.6	922.1	841.3	841.3
65°	12047.2	7403.3	1480.7	1171.1	1373.0	1406.6	1433.6	1117.2	868.2	774.0	780.7
67.5°	12006.9	6979.3	1366.3	1049.9	1150.9	1278.8	1366.3	1049.9	787.4	706.7	700.0
68°	*11912.6*	*6824.5*	*1332.6*	*1023.0*	*1110.5*	*1251.8*	*1325.9*	*1023.0*	*774.0*	*693.2*	*693.2*
70°	11306.9	6151.5	1130.7	901.9	982.6	1023.0	1164.3	908.6	693.2	625.9	632.6
72.5°	10129.1	5014.1	868.2	733.6	787.4	787.4	1009.5	841.3	632.6	572.1	572.1
75°	8446.5	3964.1	659.6	578.8	551.9	639.4	821.1	760.5	558.6	511.5	491.3
77.5°	3836.3	1709.5	430.7	403.8	410.5	498.0	652.8	652.8	531.7	417.3	370.2
80°	848.0	531.7	262.5	242.3	242.3	316.3	457.7	471.1	383.6	289.4	249.0
82.5°	282.7	215.4	161.5	148.1	141.3	168.3	282.7	309.6	228.8	168.3	168.3
85°	107.7	101.0	87.5	80.8	67.3	67.3	87.5	141.3	121.1	80.8	80.8
87.5°	53.8	53.8	47.1	33.7	26.9	20.2	13.5	13.5	13.5	20.2	13.5
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

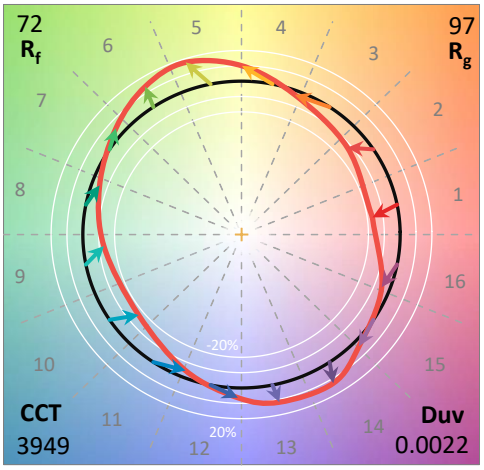
Test Information

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

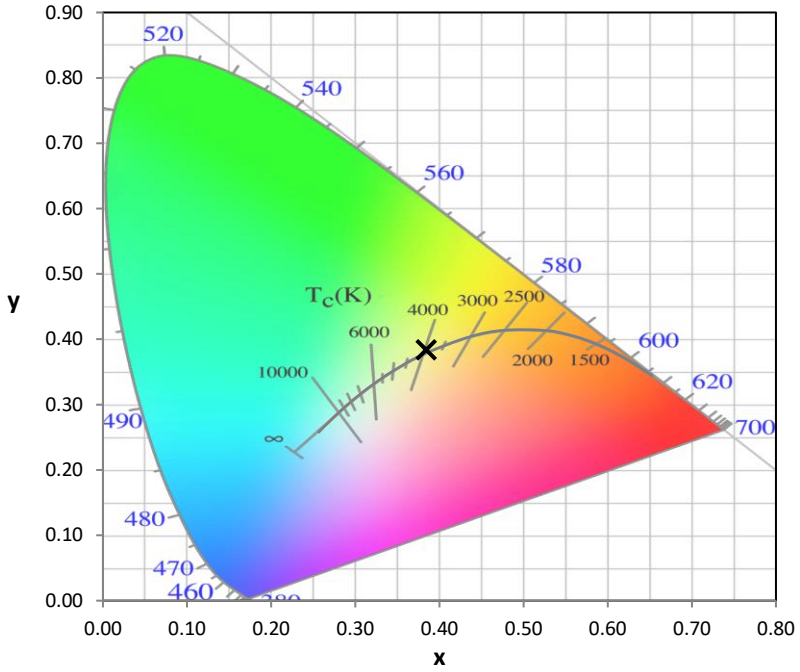
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

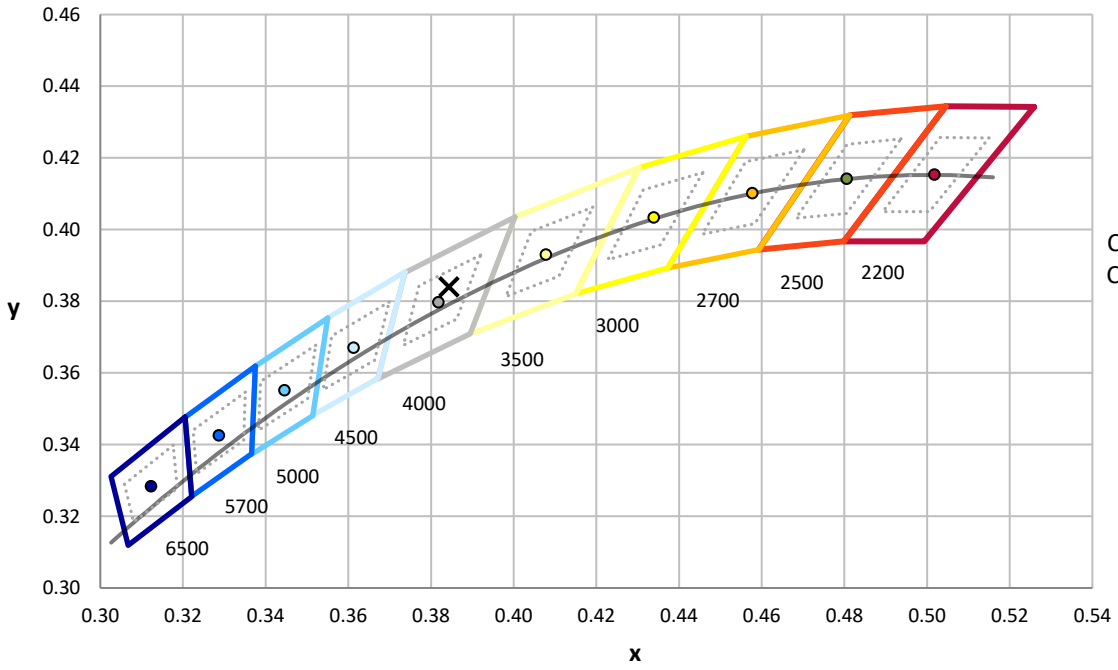
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

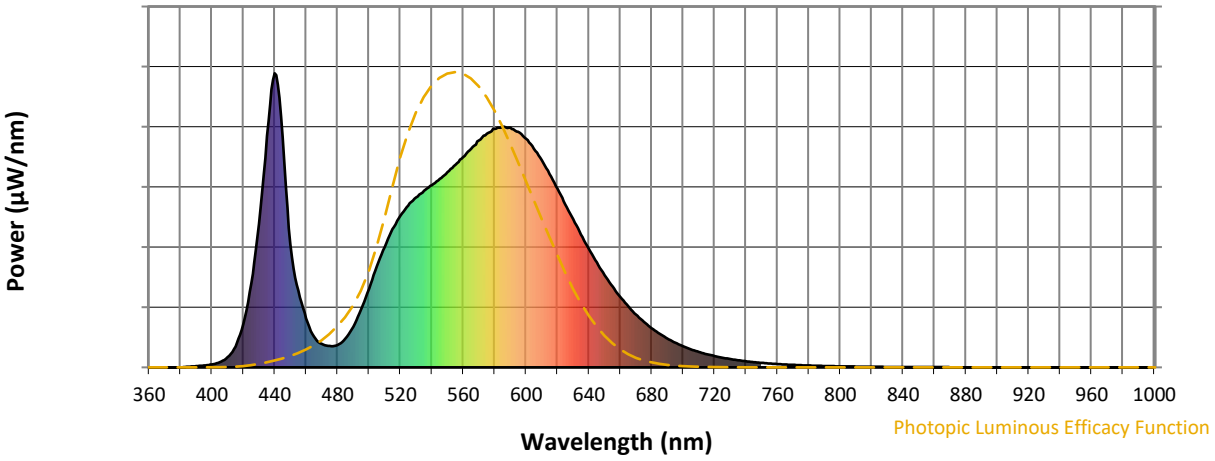


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

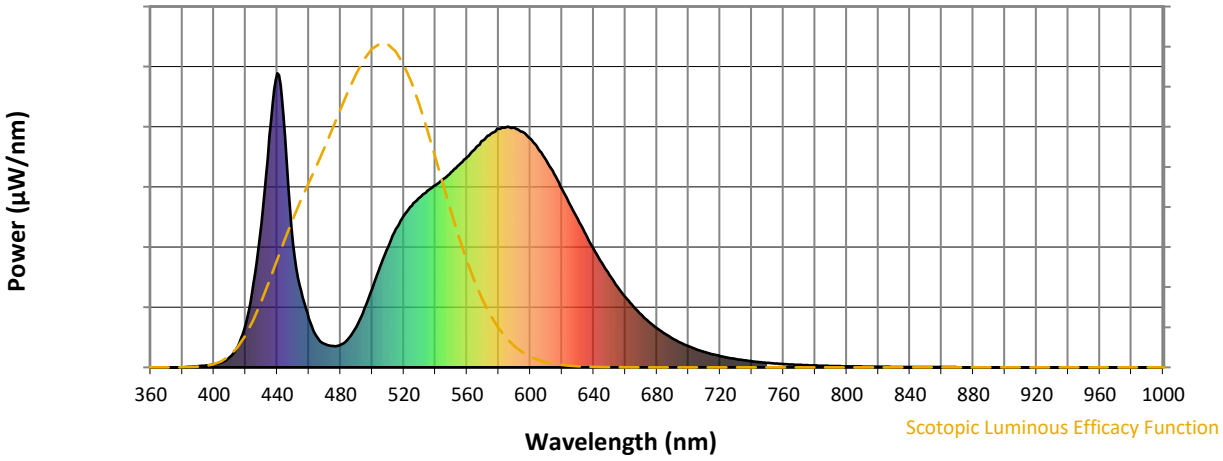


Photopic Lumens: NR

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

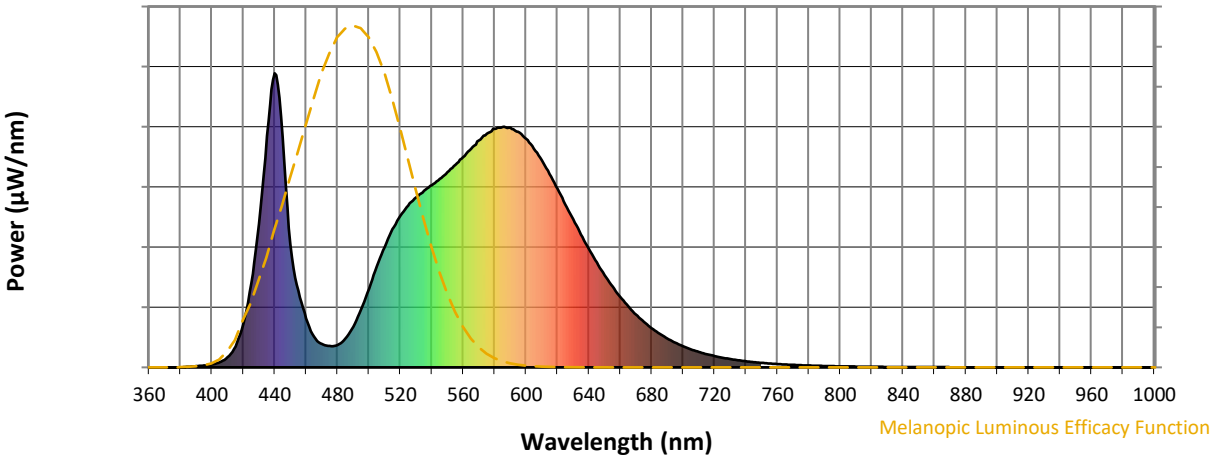


Scotopic Lumens: NR **S/P: 1.47**

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			

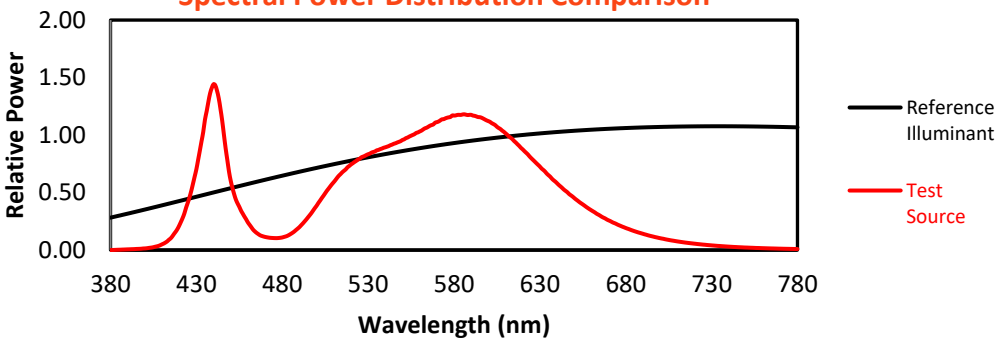
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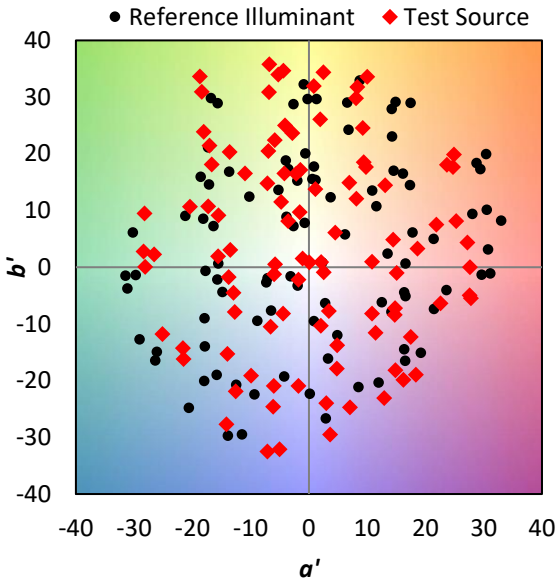
Summary

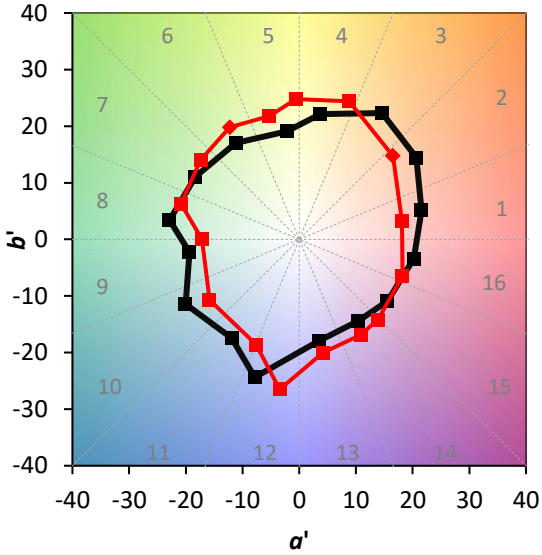
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

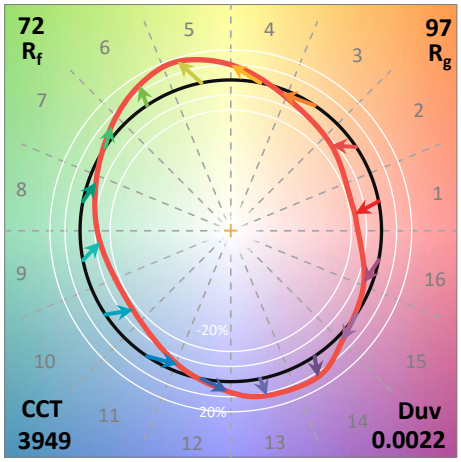
Spectral Power Distribution Comparison

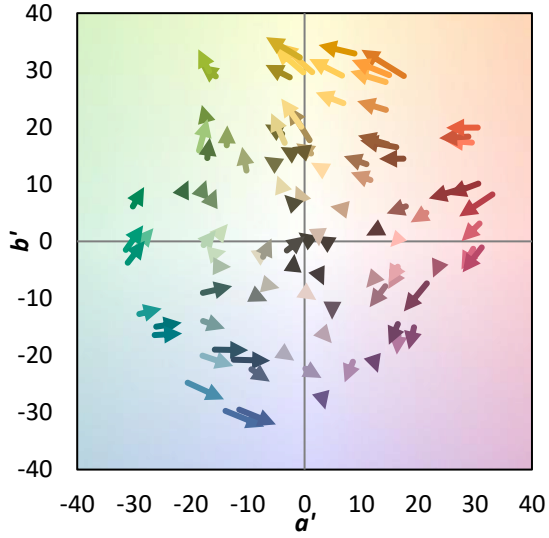


Color Vector Graphics







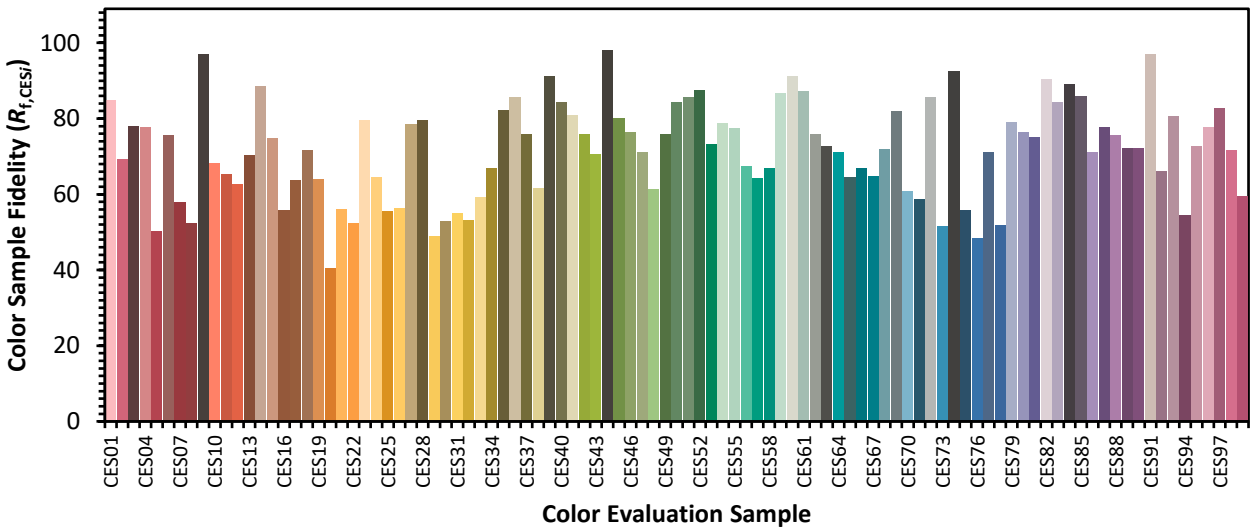


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Individual Sample Fidelity Index ($R_{f,i}$)

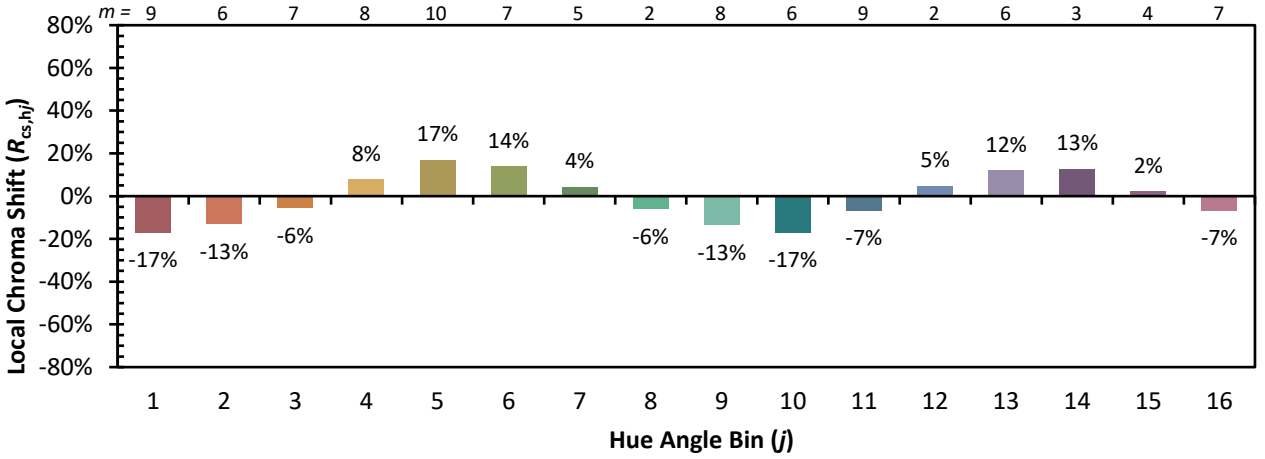
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

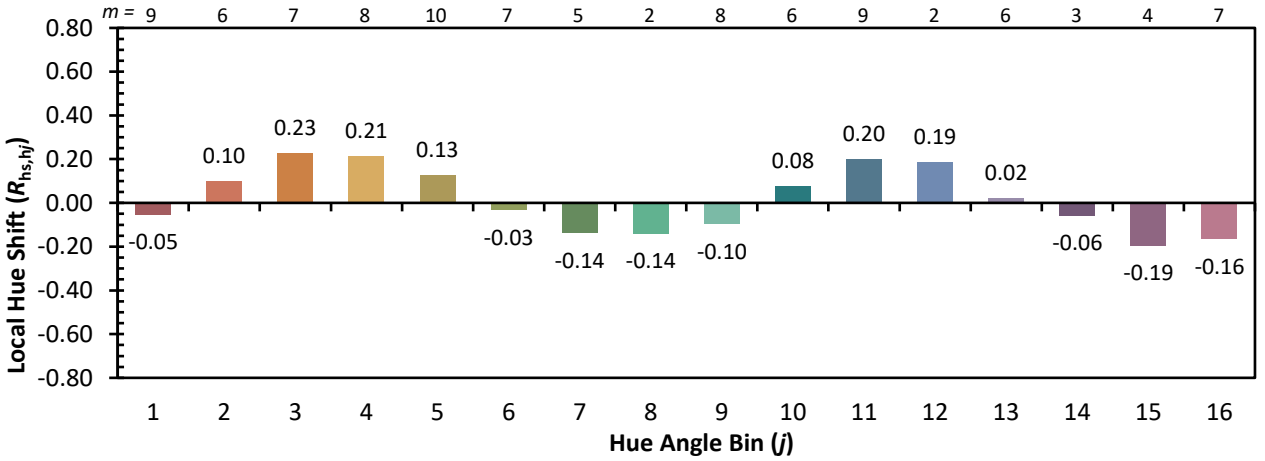


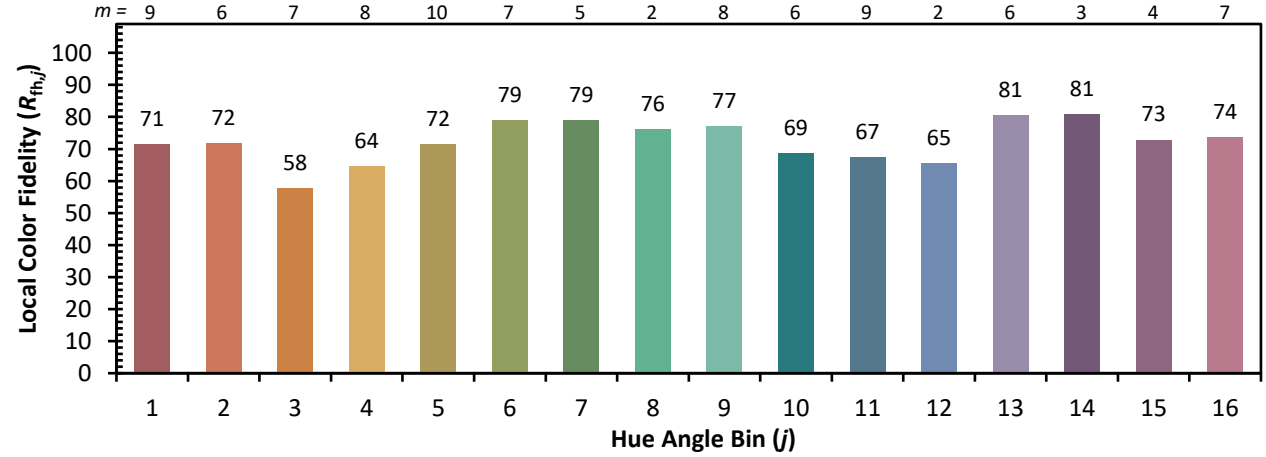
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Color Rendition by Hue-Angle Bin



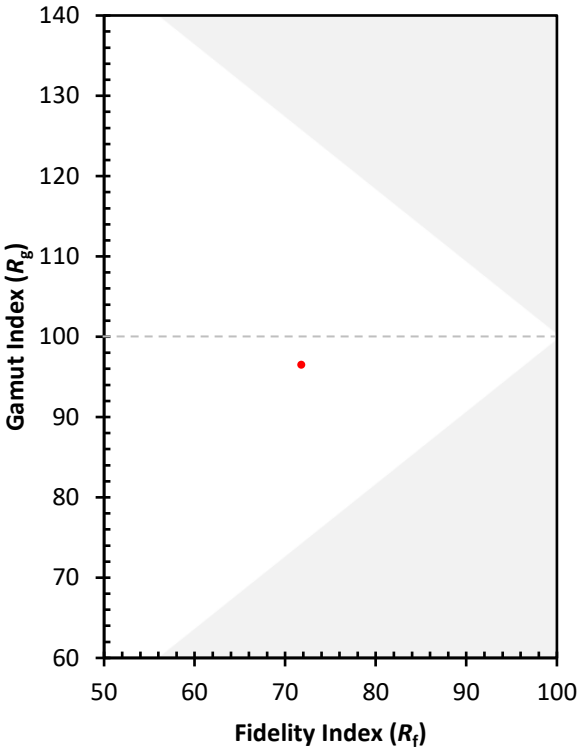


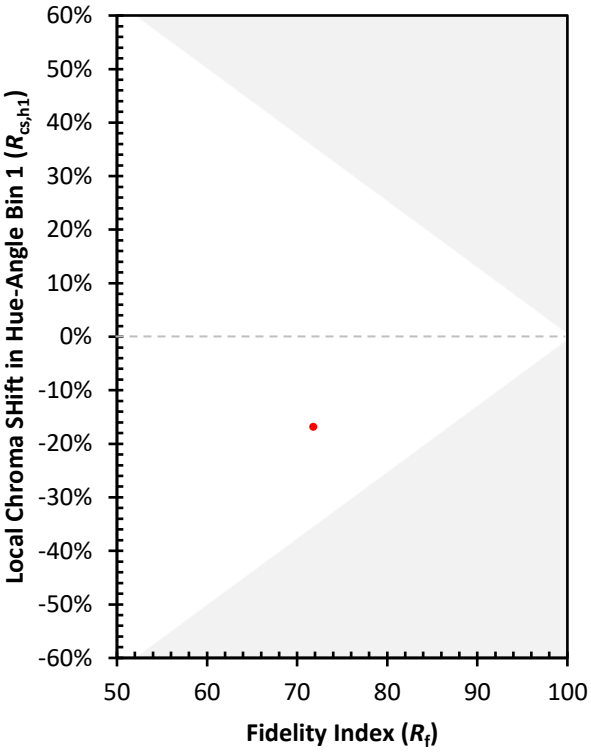


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Measure Comparisons





(END OF REPORT)