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: P1360297

Luminaire Tested: **GSS-SB5C-740-U-T3-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:	P1360297
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-740-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 4000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27759.5 lumens
Efficiency:	N/A
Efficacy:	110.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G4

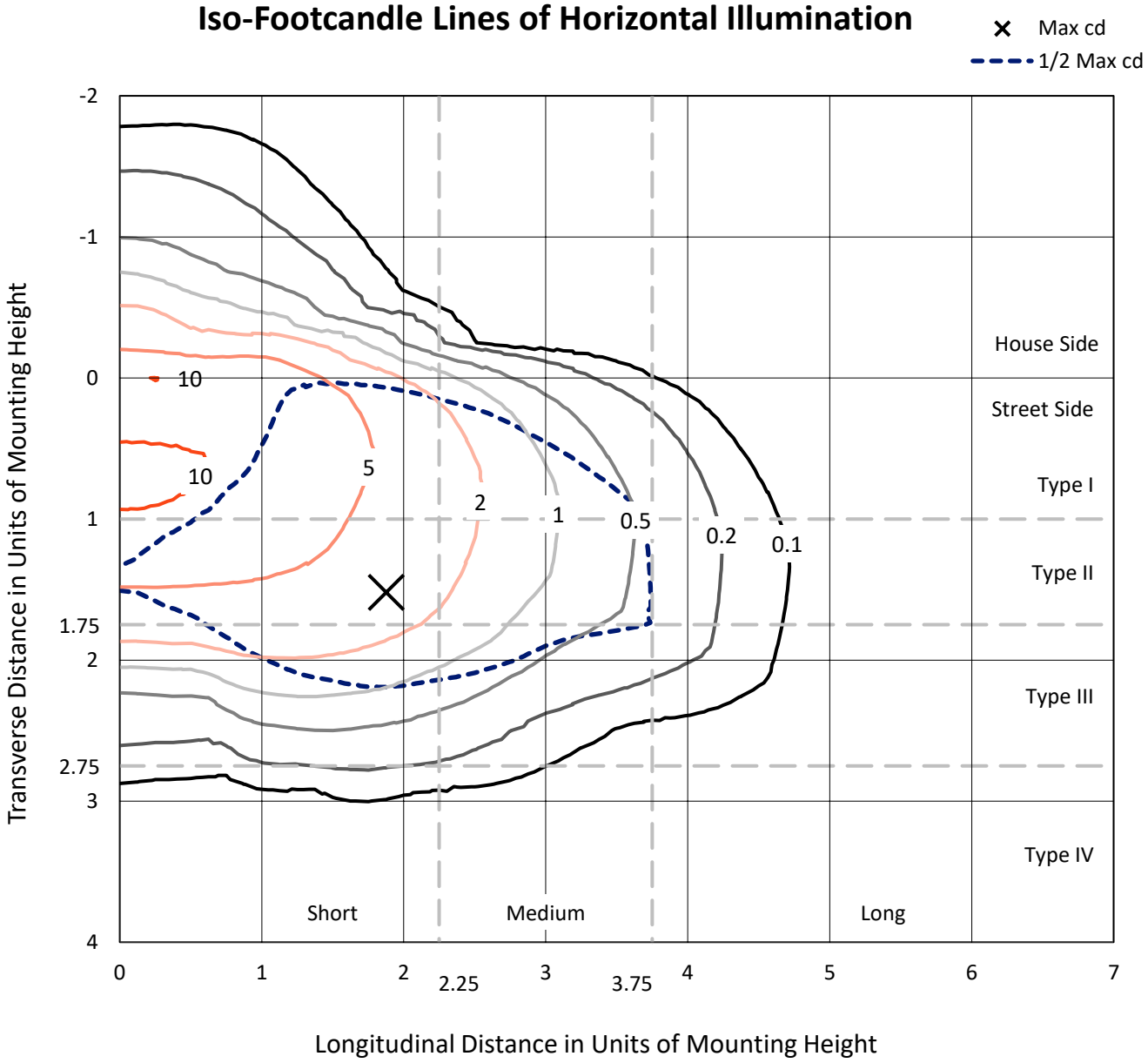
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1360297
CATALOG NUMBER: GSS-SB5C-740-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



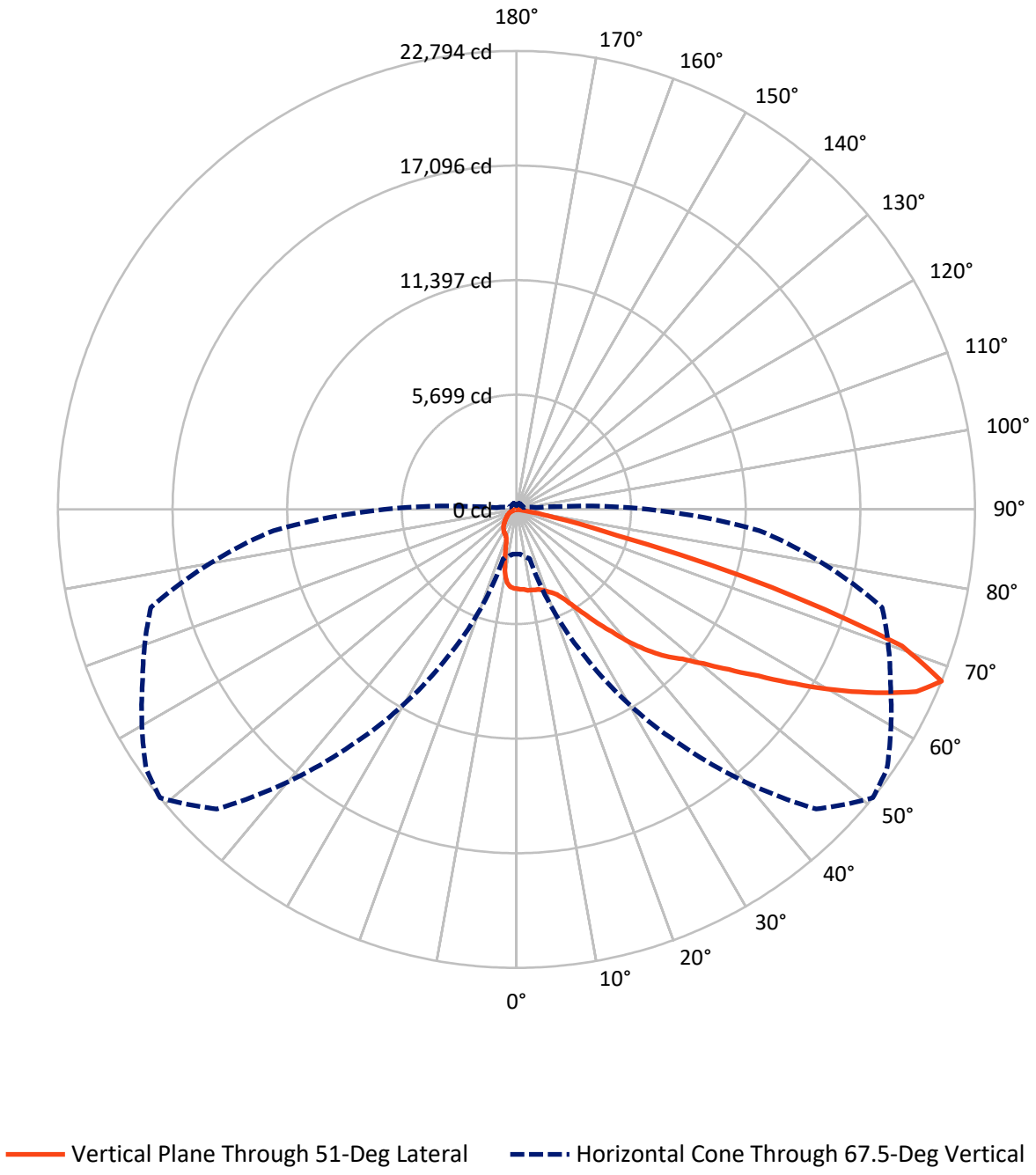
Based on 20 foot mounting height. Maximum calculated value = 12.6 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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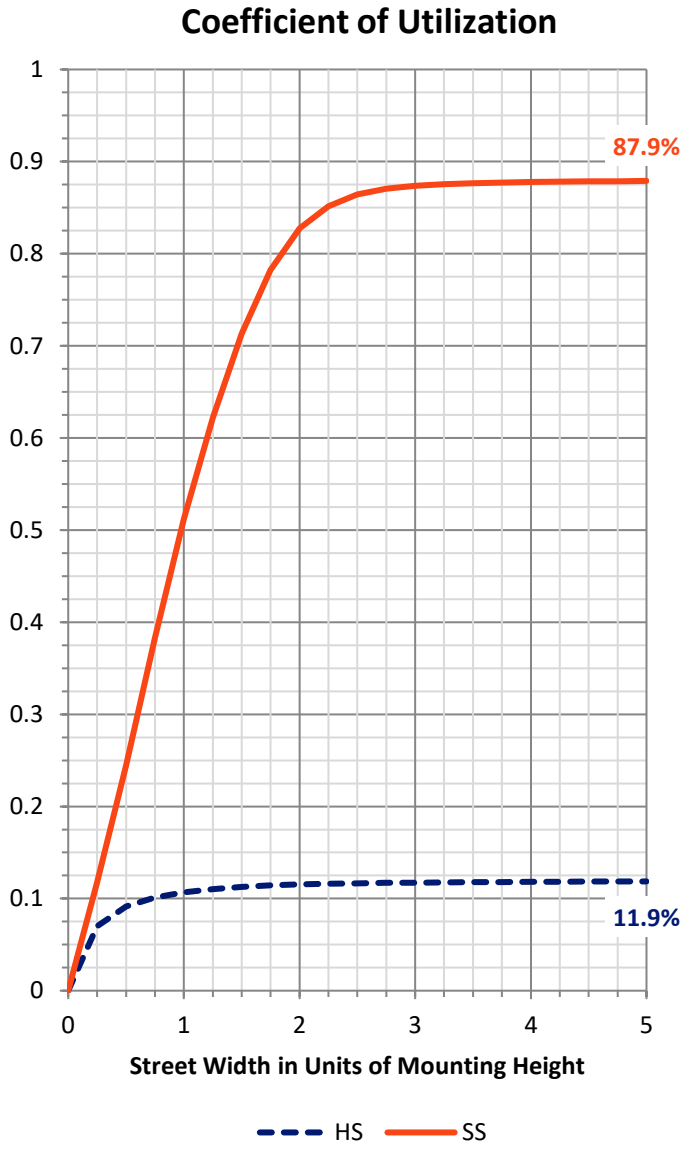
REPORT NUMBER: P1360297
CATALOG NUMBER: GSS-SB5C-740-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3319.2	0.0	3319.2
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	24440.3	0.0	24440.3
	% Fixture	88.0	0.0	88.0
Total	Lumens	27759.5	0.0	27759.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	359.9	1.3
10°-20°	925.4	3.3
20°-30°	1649.6	5.9
30°-40°	2952.3	10.6
40°-50°	4650.6	16.8
50°-60°	6764.1	24.4
60°-70°	7359.6	26.5
70°-80°	2973.0	10.7
80°-90°	124.9	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°	27759.5	100.0
0°-180°	27759.5	100.0



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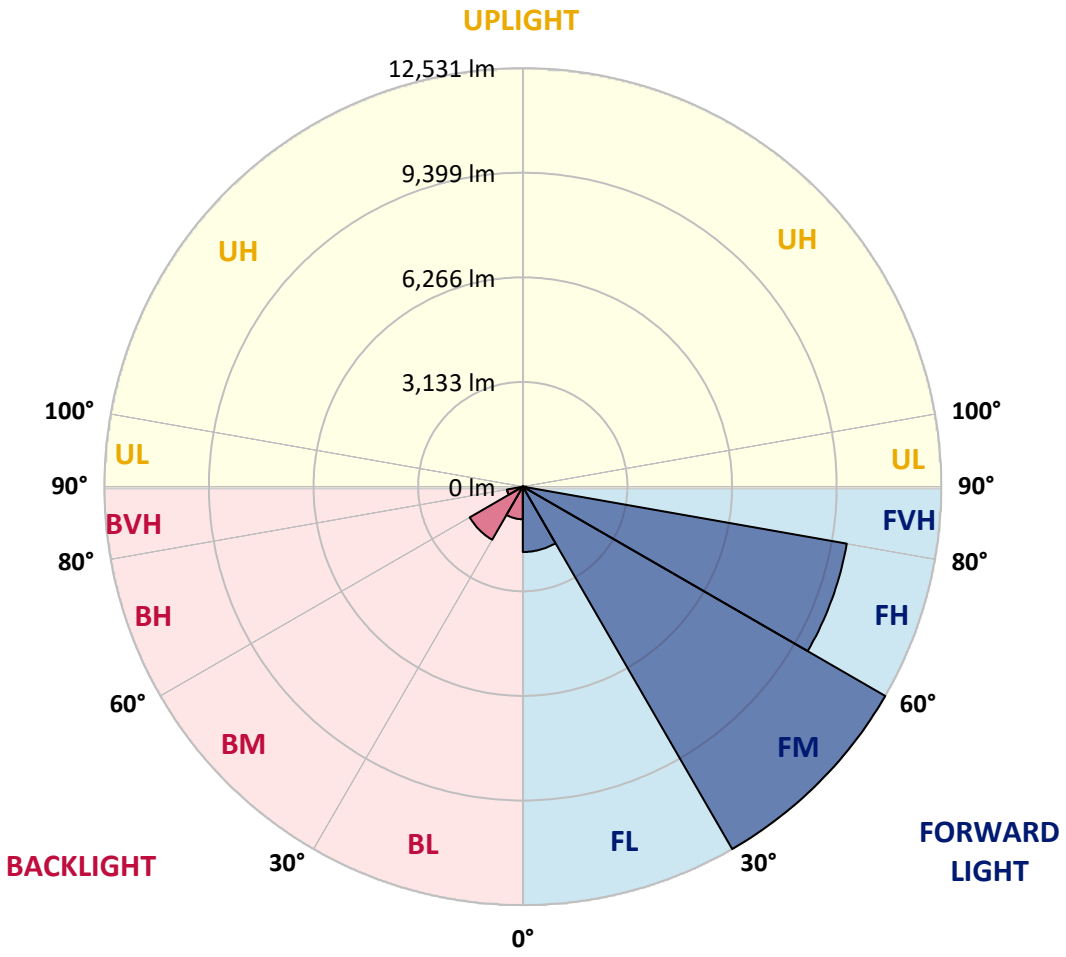
Scaled Data Report

REPORT NUMBER: P1360297
CATALOG NUMBER: GSS-SB5C-740-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1957.4	7.1			
FM	(30°-60°)	12531.4	45.1			
FH	(60°-80°)	9850.1	35.5			G4/12000
FVH	(80°-90°)	101.4	0.4			G2/225
BL	(0°-30°)	977.4	3.5	B2/1000		
BM	(30°-60°)	1835.7	6.6	B2/2500		
BH	(60°-80°)	482.5	1.7	B1/500		G1/500
BVH	(80°-90°)	23.5	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	3941.8	3941.8	3941.8	3941.8	3941.8	3941.8	*3941.8*	3941.8	3941.8	3941.8	3941.8
2.5°	3975.1	3966.7	3975.1	3941.8	3958.4	3966.7	*3983.4*	3958.4	3950.1	3958.4	3950.1
5°	3958.4	3950.1	3958.4	3966.7	3983.4	4008.3	*4000.0*	4000.0	4016.6	3983.4	3983.4
7.5°	3817.1	3808.7	3858.6	3875.3	3941.8	4000.0	*4066.5*	4041.6	4074.9	4066.5	4041.6
10°	3642.4	3617.5	3667.4	3758.8	3858.6	4008.3	*4074.9*	4091.5	4166.3	4199.6	4183.0
12.5°	3542.6	3517.7	3584.2	3650.7	3808.7	3991.7	*4108.1*	4149.7	4232.9	4299.4	4316.0
15°	3467.8	3492.7	3559.3	3684.0	3833.7	4025.0	*4124.8*	4207.9	4382.5	4449.1	4449.1
17.5°	3517.7	3509.4	3567.6	3692.3	3875.3	4066.5	*4216.2*	4299.4	4507.3	4598.8	4590.4
20°	4008.3	3958.4	3950.1	3883.6	3941.8	4166.3	*4349.3*	4432.4	4632.0	4756.8	4748.5
22.5°	4640.3	4690.2	4557.2	4407.5	4224.5	4299.4	*4490.7*	4607.1	4806.7	4939.7	4889.8
25°	5496.9	5471.9	5380.5	5081.1	4748.5	4590.4	*4690.2*	4806.7	5056.1	5164.3	5081.1
27.5°	6403.3	6295.2	6178.8	5763.0	5322.3	5031.2	*5047.8*	5122.7	5413.7	5480.3	5289.0
30°	7376.3	7392.9	7201.7	6636.2	6029.1	5588.4	*5555.1*	5588.4	5821.2	5812.9	5546.8
32.5°	8490.7	8449.1	8266.1	7659.1	6985.5	6262.0	*6178.8*	6120.6	6220.4	6128.9	5821.2
35°	9272.4	9314.0	9114.4	8715.2	8041.6	7143.5	*6943.9*	6802.5	6702.7	6602.9	6270.3
37.5°	9970.9	9921.0	9804.6	9580.1	8923.1	8099.8	*7717.3*	7592.5	7376.3	7101.9	6794.2
40°	10128.9	10104.0	10045.8	10054.1	9630.0	8989.6	*8715.2*	8490.7	8116.4	7891.9	7492.7
42.5°	10104.0	10187.1	10203.8	10270.3	10029.1	9871.1	*9588.4*	9372.2	9022.9	8748.5	8332.7
45°	10237.0	10378.4	10494.8	10553.0	10395.0	10378.4	*10411.7*	10311.9	10070.7	9788.0	9314.0
47.5°	10503.1	10744.3	10927.3	11052.0	11018.7	11293.2	*11118.5*	11093.6	11193.4	10918.9	10444.9
50°	11002.1	11068.6	11501.1	11684.0	11991.7	12390.9	*12049.9*	12133.1	12332.7	12357.6	11484.4
52.5°	11376.3	11434.5	11867.0	12407.5	13089.4	13530.2	*13222.5*	13214.2	13571.8	13671.6	12490.7
55°	11476.1	11609.2	12166.4	13106.1	14386.7	14835.8	*14619.6*	14544.7	15018.7	15193.4	13380.5
57.5°	11334.7	11384.6	12183.0	13538.5	15326.4	16299.4	*16365.9*	16133.1	16565.5	16607.1	14037.5
60°	9804.6	10020.8	11417.9	13812.9	16124.8	17887.8	*18237.1*	18104.0	18137.3	18062.4	14528.1
62.5°	6777.6	6819.1	8873.2	13521.9	16781.7	19492.8	*20074.9*	19975.1	19692.4	18985.5	14278.6
65°	3226.6	3451.2	4765.1	11442.9	16873.2	20715.2	*21846.2*	21912.7	20598.8	18993.8	13314.0
67.5°	*2220.4*	*2228.7*	*2536.4*	*8074.9*	*14311.9*	*21064.5*	*22794.2*	*22486.5*	*20515.6*	*18819.2*	*12133.1*
70°	1405.4	1305.6	1463.6	4607.1	9671.5	16540.6	*20332.7*	21413.8	20166.4	17679.9	10253.7
72.5°	557.2	598.8	690.2	1513.5	4740.1	9422.1	*13280.7*	16299.4	18187.2	15293.2	8008.3
75°	249.5	266.1	349.3	632.0	1222.5	3842.0	*5139.3*	7201.7	14553.1	12074.9	5671.5
77.5°	166.3	174.6	224.5	365.9	557.2	1072.8	*1879.4*	2203.7	8723.5	6602.9	2661.1
80°	99.8	108.1	149.7	224.5	307.7	382.5	*573.8*	665.3	2303.5	2187.1	731.8
82.5°	66.5	58.2	99.8	124.7	183.0	158.0	*183.0*	216.2	632.0	557.2	199.6
85°	24.9	24.9	41.6	49.9	66.5	83.2	*74.8*	91.5	149.7	149.7	91.5
87.5°	0.0	0.0	8.3	8.3	24.9	33.3	*41.6*	41.6	58.2	58.2	49.9
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: P1360297
CATALOG NUMBER: GSS-SB5C-740-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3941.8	3941.8	3941.8	3941.8	3941.8	3941.8	3941.8	3941.8	3941.8	3941.8	3941.8
2.5°	3958.4	3933.5	3941.8	3925.2	3933.5	3916.8	3883.6	3916.8	3891.9	3891.9	3916.8
5°	3983.4	3975.1	3950.1	3908.5	3883.6	3825.4	3733.9	3692.3	3650.7	3625.8	3642.4
7.5°	4066.5	4033.3	3991.7	3891.9	3758.8	3584.2	3401.3	3193.4	3035.4	3018.7	2960.5
10°	4174.6	4141.4	4049.9	3825.4	3550.9	3052.0	2652.8	2378.4	2212.1	2104.0	2062.4
12.5°	4316.0	4274.4	4108.1	3725.6	3052.0	2353.4	1879.4	1679.8	1621.6	1596.7	1588.4
15°	4449.1	4399.2	4108.1	3401.3	2469.9	1771.3	1530.1	1480.3	1471.9	1480.3	1471.9
17.5°	4573.8	4507.3	4066.5	2960.5	1896.1	1496.9	1438.7	1413.7	1405.4	1397.1	1397.1
20°	4723.5	4615.4	3950.1	2478.2	1563.4	1422.0	1397.1	1363.8	1363.8	1330.6	1338.9
22.5°	4864.9	4715.2	3725.6	1995.8	1438.7	1380.5	1355.5	1322.2	1305.6	1280.7	1280.7
25°	5006.2	4815.0	3459.5	1654.9	1363.8	1338.9	1313.9	1280.7	1239.1	1205.8	1205.8
27.5°	5214.2	4948.0	3143.5	1513.5	1322.2	1280.7	1255.7	1214.1	1164.2	1122.7	1122.7
30°	5447.0	5131.0	2885.7	1488.6	1305.6	1205.8	1164.2	1097.7	1064.5	1031.2	1031.2
32.5°	5729.7	5380.5	2694.4	1530.1	1264.0	1106.0	1039.5	973.0	948.0	948.0	948.0
35°	6145.5	5746.4	2486.5	1538.5	1214.1	1006.2	898.1	831.6	831.6	864.9	864.9
37.5°	6702.7	6145.5	2378.4	1521.8	1172.6	906.4	781.7	731.8	723.5	756.8	756.8
40°	7343.1	6586.3	2420.0	1463.6	1114.3	806.7	690.2	648.7	640.3	648.7	657.0
42.5°	8041.6	7060.3	2519.8	1380.5	1014.6	723.5	623.7	598.8	590.4	590.4	590.4
45°	8781.7	7384.6	2619.5	1297.3	914.8	657.0	582.1	565.5	557.2	557.2	557.2
47.5°	9488.6	7642.4	2553.0	1222.5	831.6	615.4	548.9	548.9	540.5	540.5	540.5
50°	10095.7	7617.5	2270.3	1147.6	740.1	582.1	532.2	523.9	523.9	515.6	515.6
52.5°	10436.6	7110.2	1829.5	1064.5	657.0	548.9	515.6	507.3	499.0	490.6	490.6
55°	10569.7	6436.6	1422.0	939.7	598.8	523.9	499.0	490.6	474.0	465.7	457.4
57.5°	10336.8	5447.0	1097.7	748.4	548.9	490.6	474.0	465.7	449.1	424.1	415.8
60°	9862.8	4365.9	823.3	573.8	490.6	449.1	449.1	440.7	407.5	365.9	357.6
62.5°	9031.2	3135.1	623.7	465.7	424.1	407.5	424.1	407.5	357.6	299.4	291.1
65°	7858.6	1937.6	482.3	399.2	374.2	357.6	382.5	365.9	307.7	241.2	224.5
67.5°	*6569.7*	*989.6*	*374.2*	*341.0*	*316.0*	*299.4*	*324.3*	*324.3*	*266.1*	*199.6*	*191.3*
70°	5072.8	548.9	299.4	282.7	257.8	232.8	274.4	282.7	232.8	174.6	166.3
72.5°	3767.2	349.3	241.2	232.8	199.6	166.3	224.5	241.2	199.6	133.1	124.7
75°	2461.5	274.4	183.0	183.0	141.4	133.1	191.3	207.9	174.6	99.8	99.8
77.5°	1180.9	207.9	141.4	124.7	99.8	99.8	166.3	174.6	124.7	74.8	74.8
80°	390.9	141.4	99.8	83.2	66.5	66.5	133.1	99.8	66.5	58.2	58.2
82.5°	133.1	91.5	66.5	58.2	49.9	41.6	41.6	49.9	49.9	41.6	41.6
85°	66.5	58.2	49.9	41.6	33.3	33.3	33.3	33.3	41.6	41.6	41.6
87.5°	41.6	41.6	33.3	24.9	24.9	24.9	24.9	24.9	33.3	16.6	16.6
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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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

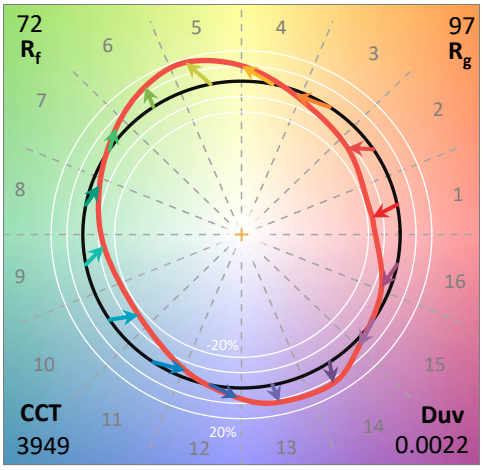
Test Information

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

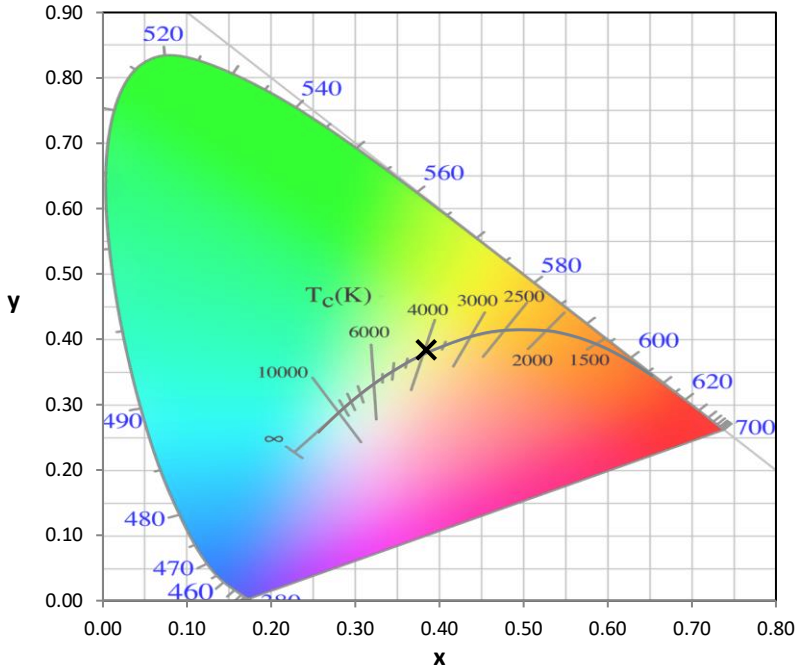
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

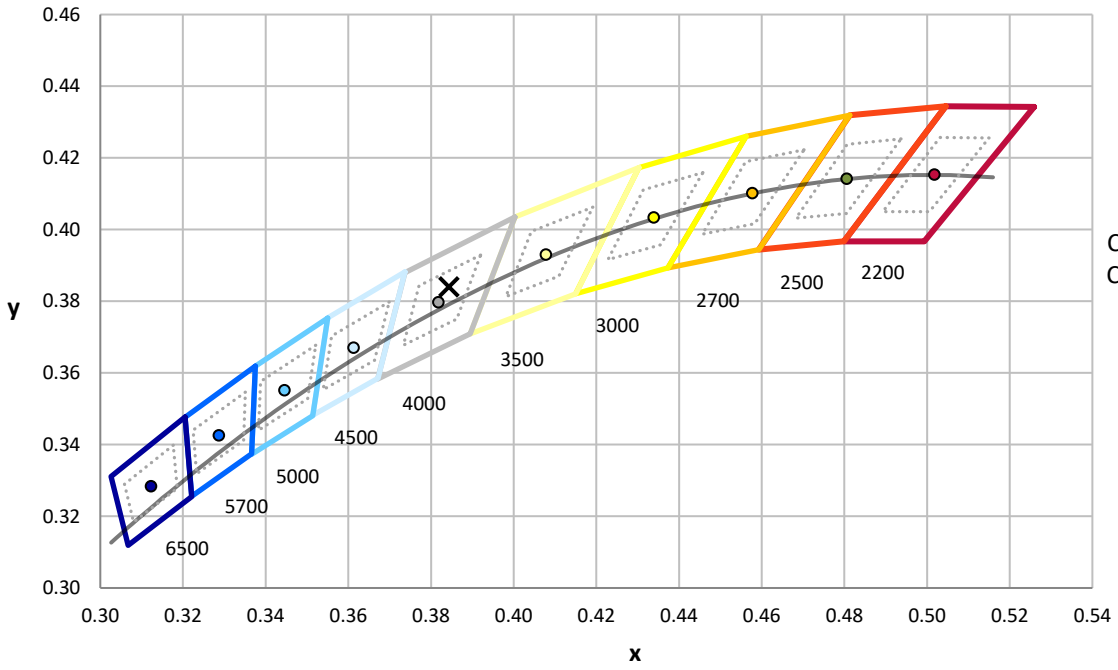
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

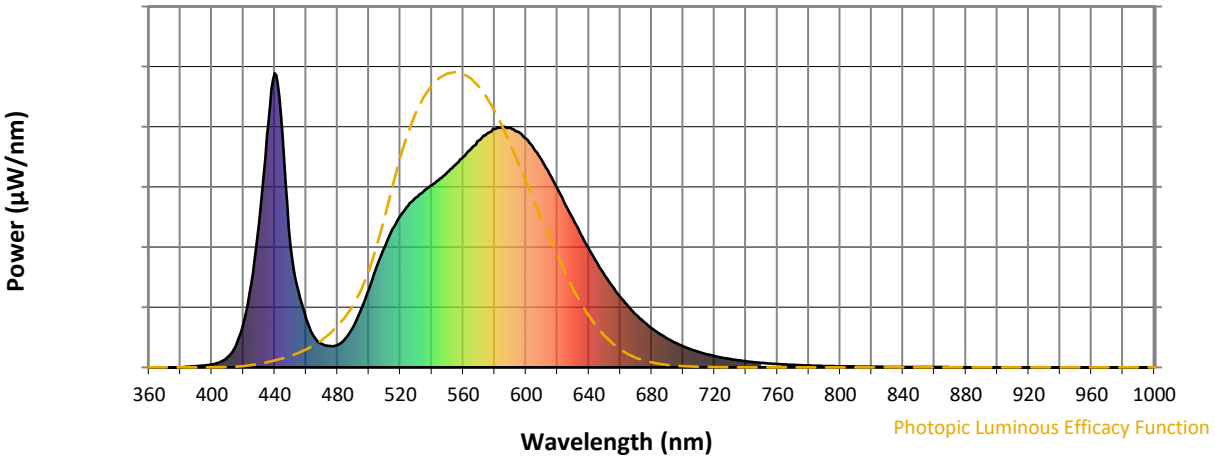


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

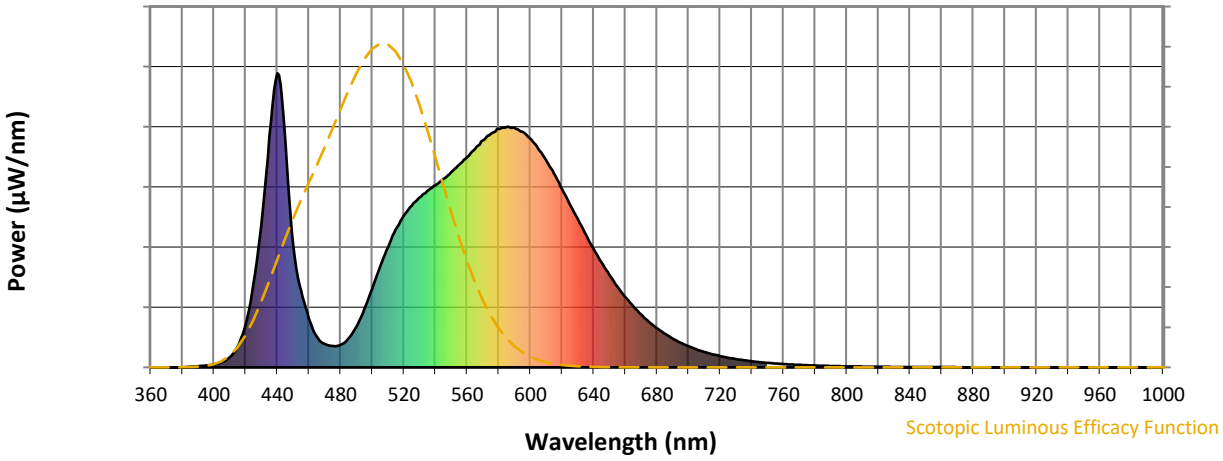


Photopic Lumens: NR

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

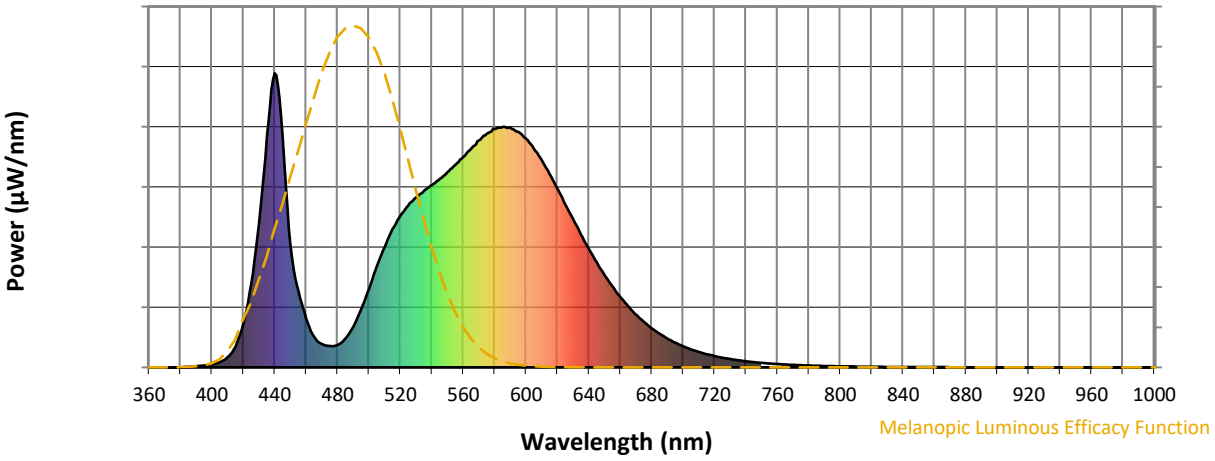


Scotopic Lumens: NR **S/P: 1.47**

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			

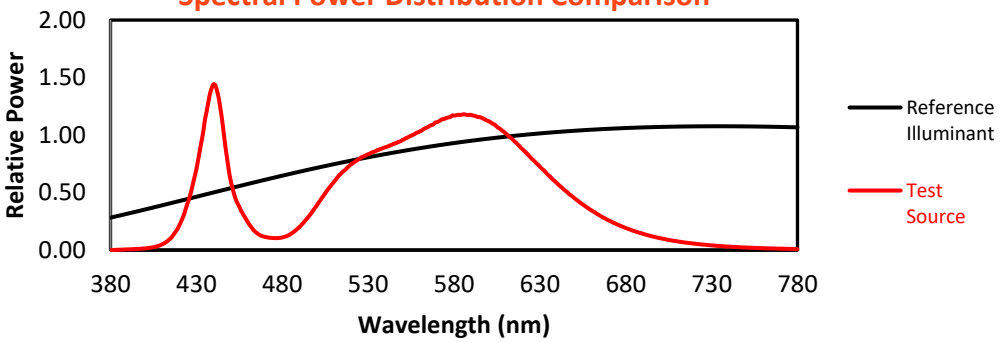
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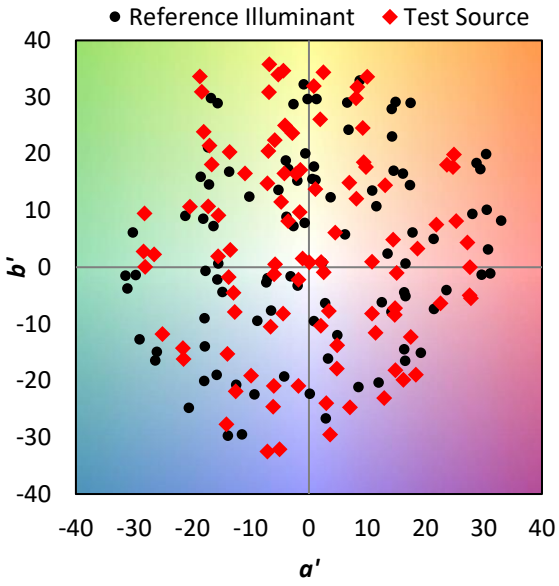
Summary

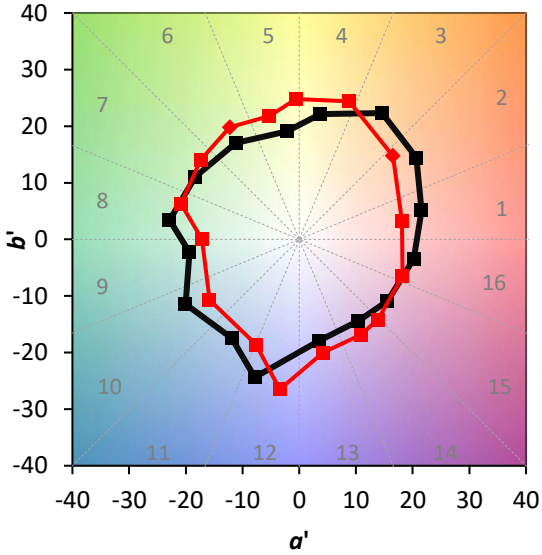
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

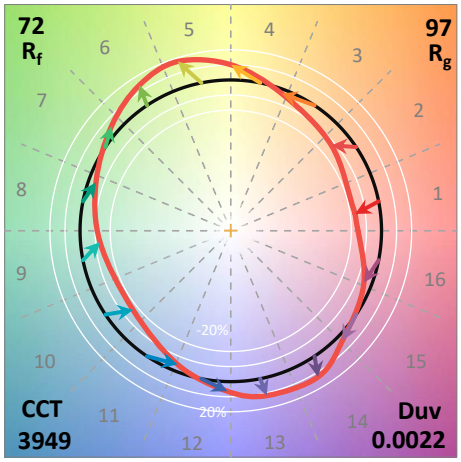
Spectral Power Distribution Comparison

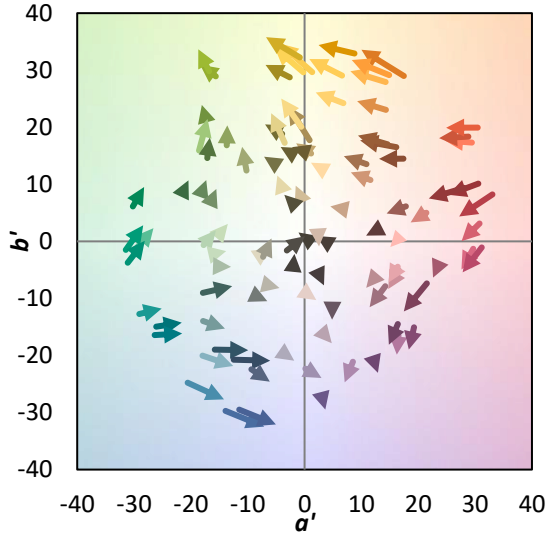


Color Vector Graphics







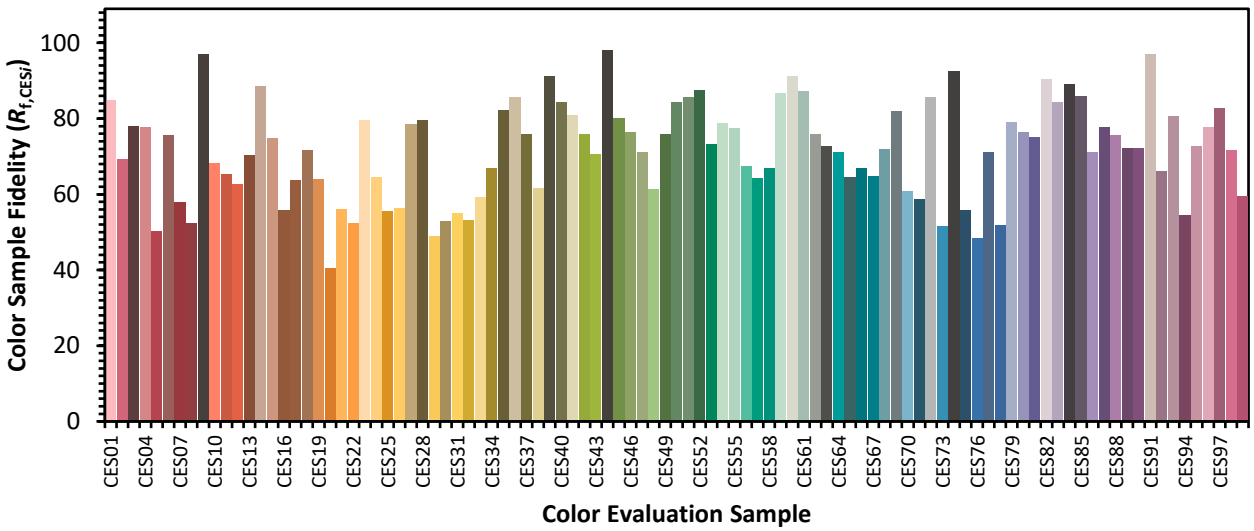


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Individual Sample Fidelity Index ($R_{f,i}$)

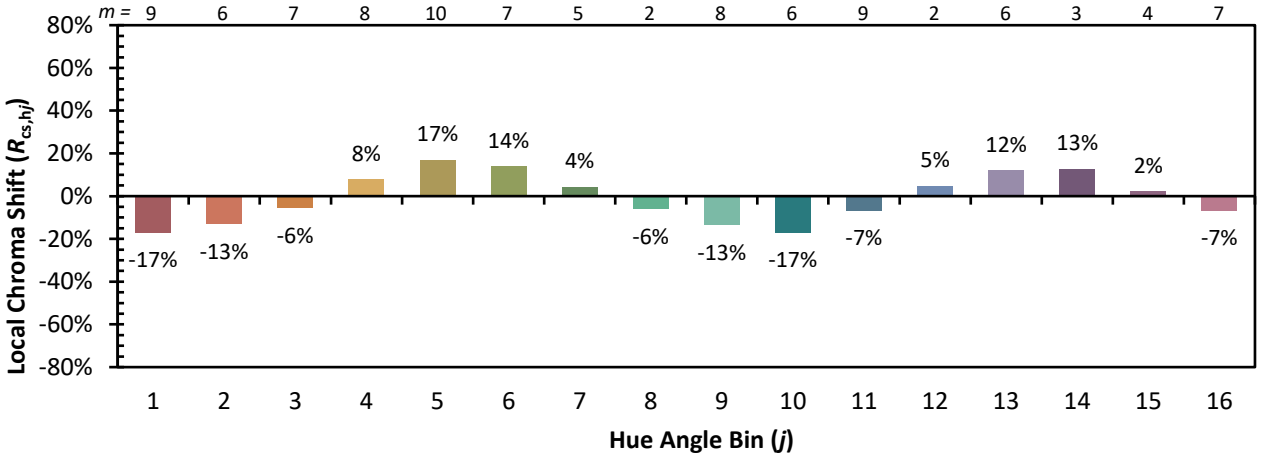
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

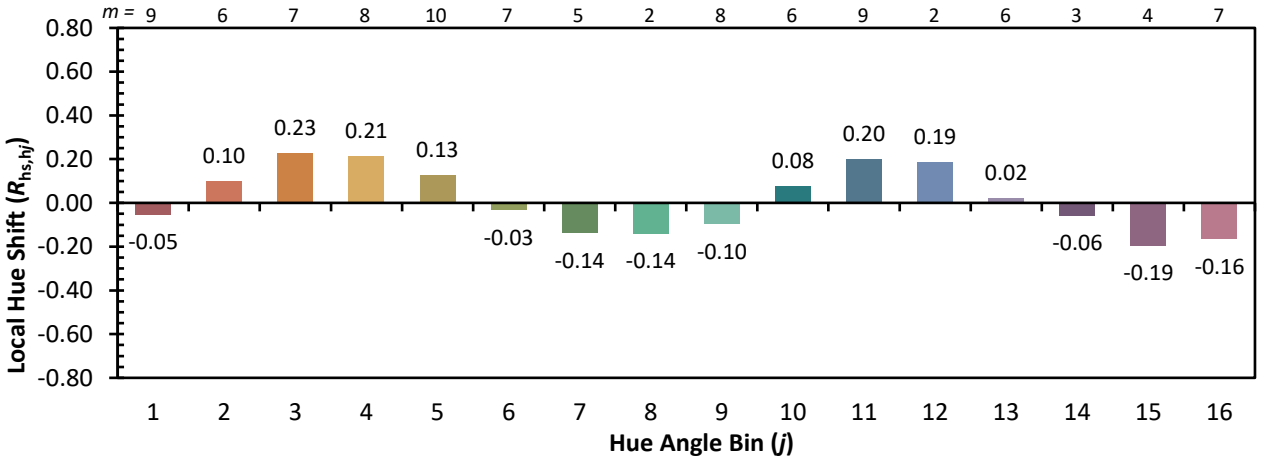


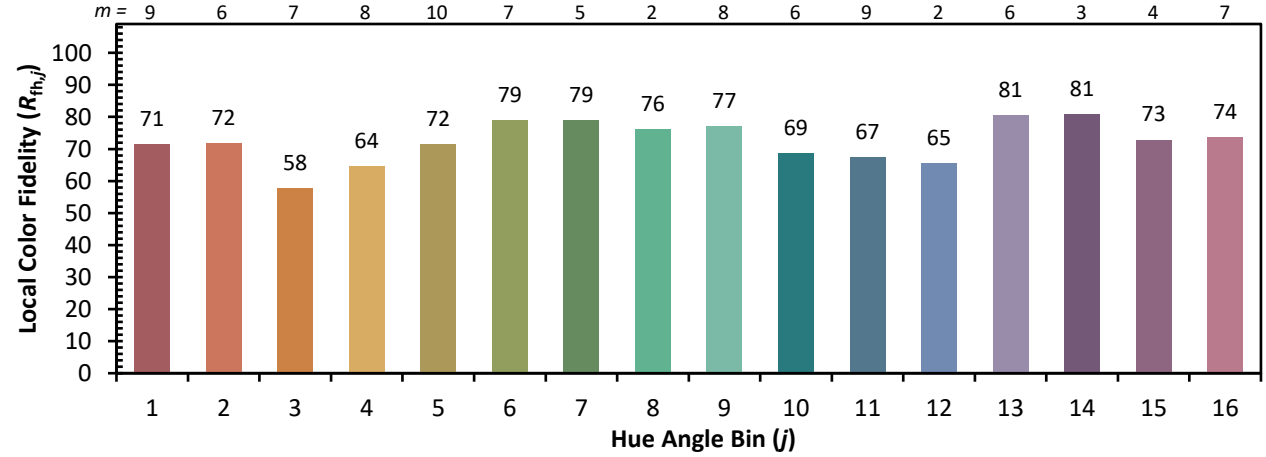
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Color Rendition by Hue-Angle Bin



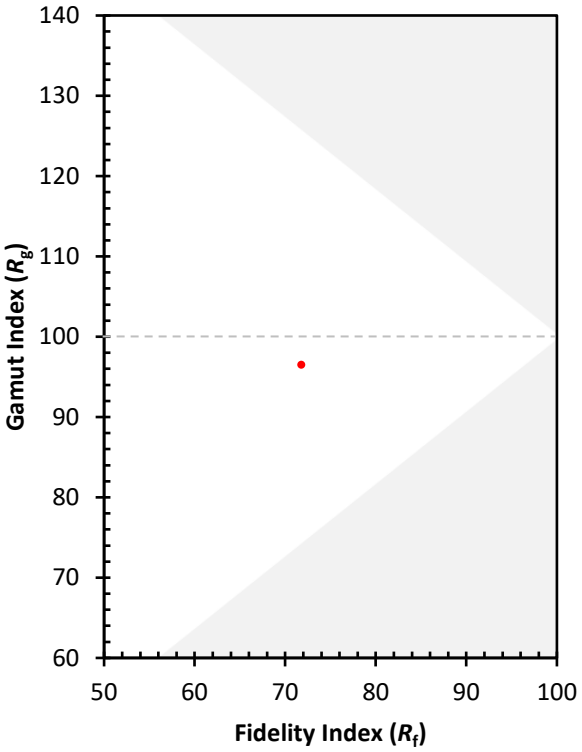


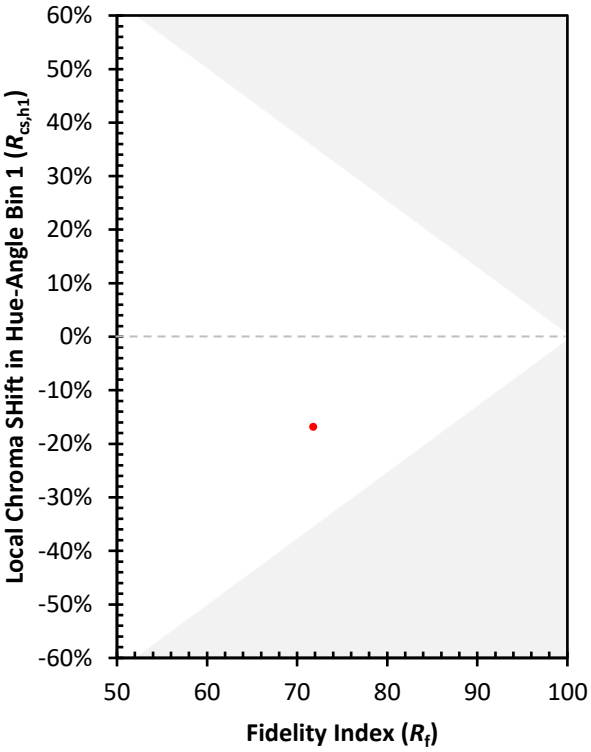


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Measure Comparisons





(END OF REPORT)