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: P1357993

Luminaire Tested: **GSS-SB5C-740-U-T4FT-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:	P1357993
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-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW 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:	26495.1 lumens
Efficiency:	N/A
Efficacy:	105.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

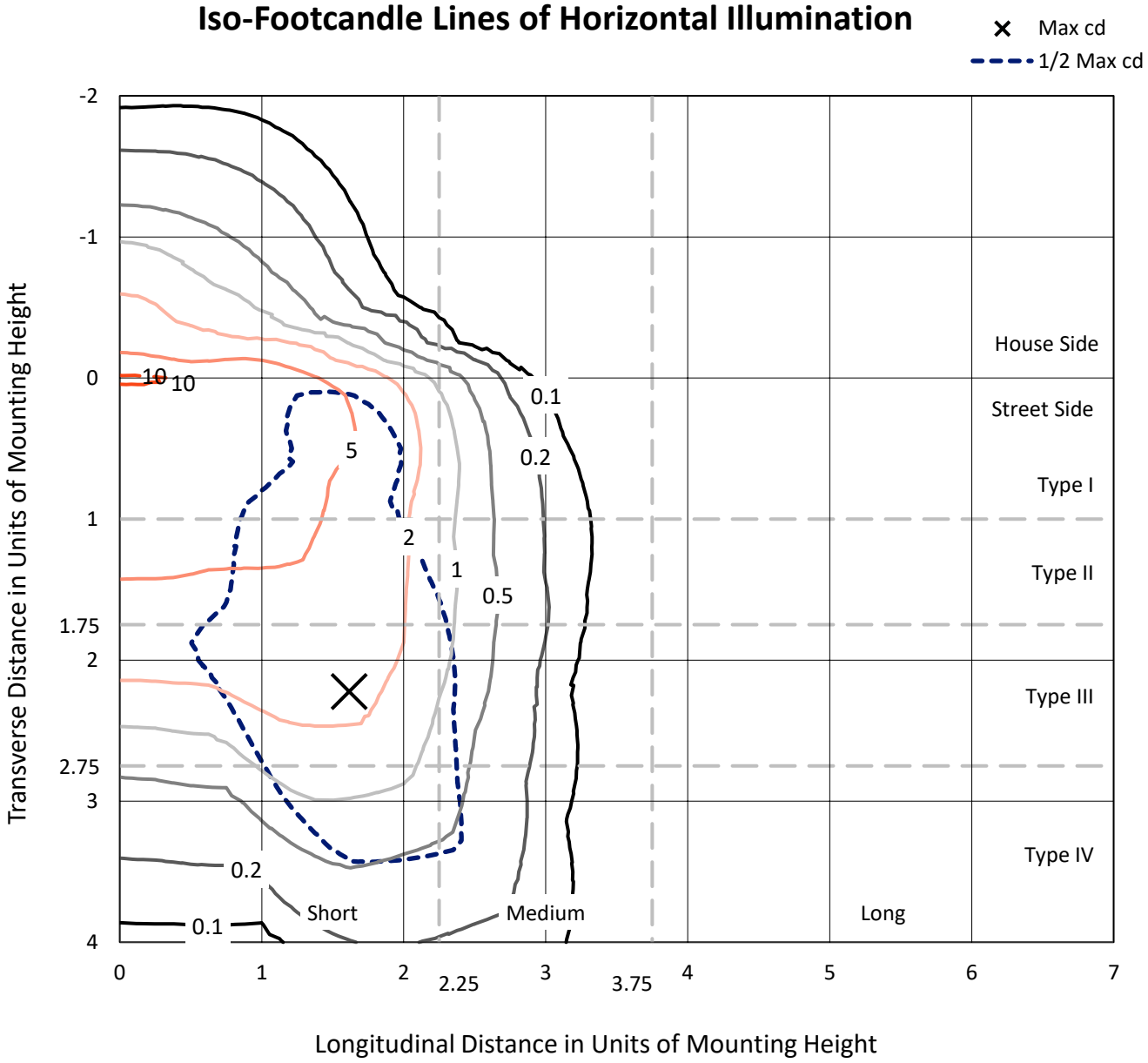
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357993
CATALOG NUMBER: GSS-SB5C-740-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



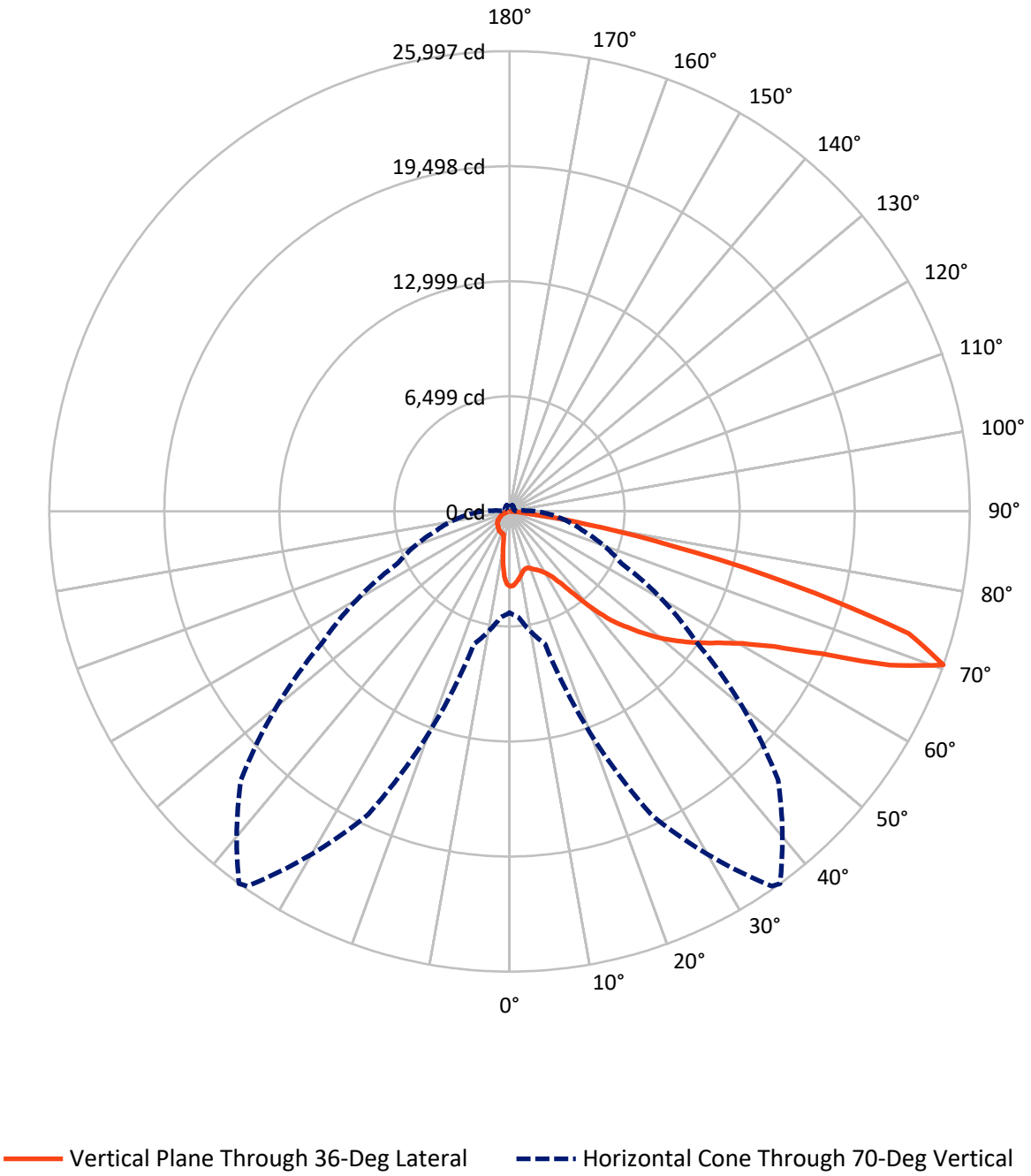
Based on 20 foot mounting height. Maximum calculated value = 10.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357993
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Luminous Intensity Polar Plot



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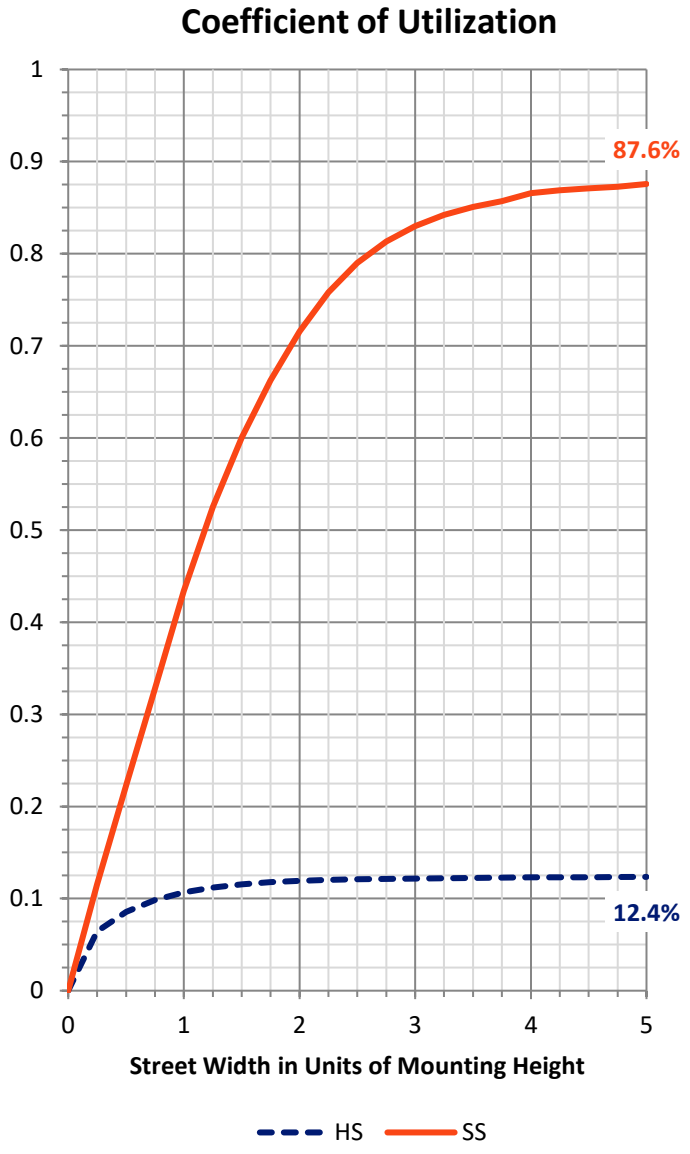
REPORT NUMBER: P1357993
CATALOG NUMBER: GSS-SB5C-740-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3300.3	0.0	3300.3
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	23194.9	0.0	23194.9
	% Fixture	87.5	0.0	87.5
Total	Lumens	26495.1	0.0	26495.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	357.3	1.3
10°-20°	844.5	3.2
20°-30°	1379.5	5.2
30°-40°	2465.6	9.3
40°-50°	4414.3	16.7
50°-60°	6410.7	24.2
60°-70°	7149.5	27.0
70°-80°	3291.0	12.4
80°-90°	182.7	0.7
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°	26495.1	100.0
0°-180°	26495.1	100.0



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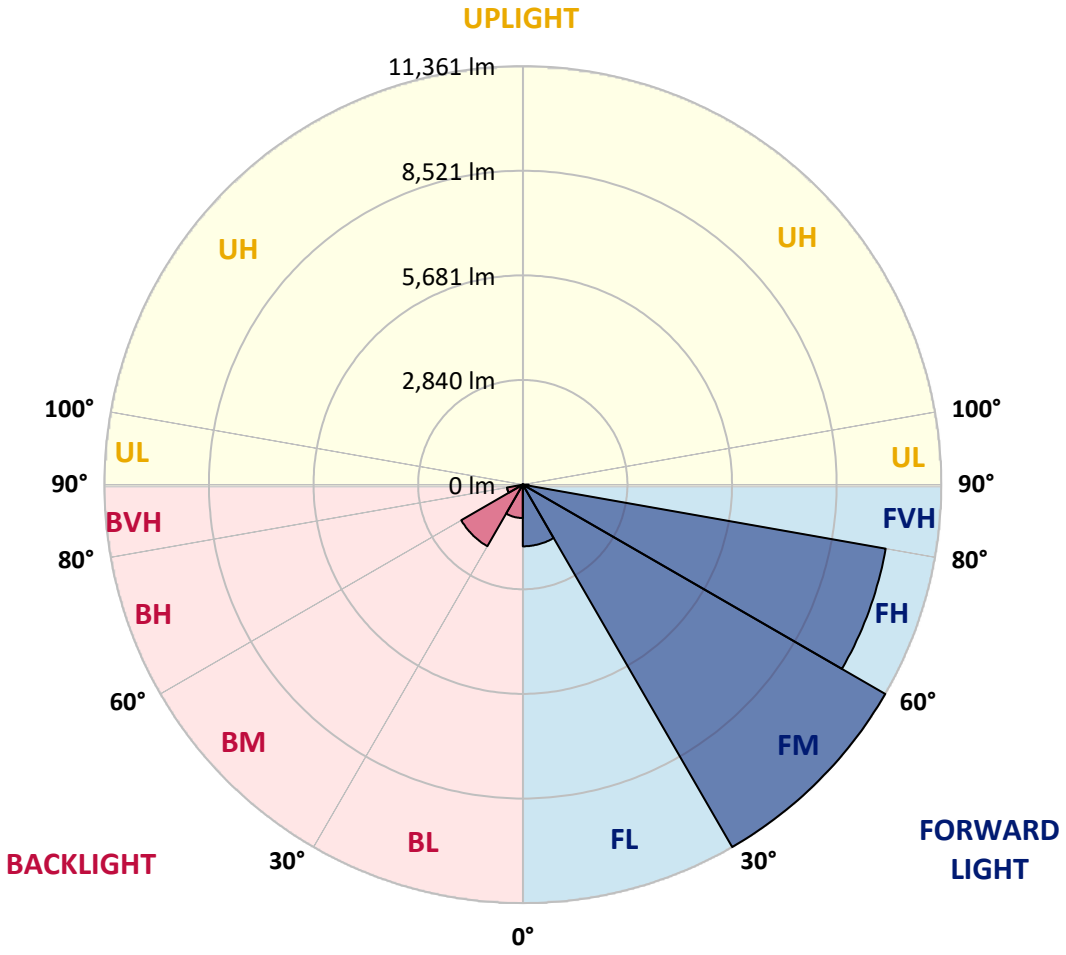
Scaled Data Report

REPORT NUMBER: P1357993
CATALOG NUMBER: GSS-SB5C-740-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1674.6	6.3			
FM	(30°-60°)	11361.2	42.9			
FH	(60°-80°)	10002.9	37.8			G4/12000
FVH	(80°-90°)	156.2	0.6			G2/225
BL	(0°-30°)	906.7	3.4	B2/1000		
BM	(30°-60°)	1929.3	7.3	B2/2500		
BH	(60°-80°)	437.6	1.7	B1/500		G1/500
BVH	(80°-90°)	26.6	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1
2.5°	4183.2	4166.5	4166.5	4183.2	4224.7	4199.8	4183.2	4208.1	4216.4	4241.4	4249.7
5°	3933.7	3942.0	3917.0	3975.2	4016.8	4025.1	4083.4	4158.2	4199.8	4283.0	4291.3
7.5°	3609.3	3642.6	3659.2	3742.4	3825.6	3833.9	3942.0	4058.4	4183.2	4299.6	4357.8
10°	3351.5	3359.8	3376.5	3467.9	3617.6	3634.3	3784.0	3975.2	4158.2	4349.5	4416.0
12.5°	3185.2	3201.8	3201.8	3276.7	3426.4	3443.0	3617.6	3875.4	4141.6	4366.1	4490.9
15°	3185.2	3168.6	3168.6	3226.8	3343.2	3359.8	3526.2	3800.6	4100.0	4416.0	4615.6
17.5°	3201.8	3210.1	3193.5	3235.1	3334.9	3351.5	3501.2	3759.0	4108.3	4490.9	4715.4
20°	3268.4	3268.4	3251.7	3318.2	3409.7	3434.7	3559.4	3775.7	4141.6	4599.0	4856.8
22.5°	3359.8	3334.9	3326.6	3401.4	3517.8	3559.4	3667.5	3858.8	4191.5	4732.0	5006.5
25°	3492.9	3467.9	3451.3	3534.5	3642.6	3659.2	3850.5	4000.2	4324.5	4906.7	5256.0
27.5°	3742.4	3709.1	3626.0	3684.2	3817.2	3833.9	4025.1	4208.1	4507.5	5106.3	5538.7
30°	4507.5	4457.6	4216.4	3975.2	4025.1	4050.1	4241.4	4474.2	4757.0	5414.0	5962.9
32.5°	5414.0	5430.6	5122.9	4665.5	4366.1	4374.4	4499.2	4823.5	5122.9	5846.4	6486.8
35°	6578.3	6528.4	6112.6	5580.3	5014.8	4989.8	4956.6	5314.2	5655.2	6387.0	7143.8
37.5°	7692.7	7676.1	7335.1	6669.8	6012.8	5913.0	5680.1	5962.9	6278.9	7069.0	7875.6
40°	8524.3	8441.2	8241.6	7800.8	7243.6	7185.4	6694.7	6761.2	7060.6	7983.8	8640.8
42.5°	9064.9	9048.3	8815.4	8682.3	8424.5	8399.6	7817.4	7850.7	8017.0	9023.3	9538.9
45°	9597.1	9555.6	9356.0	9272.8	9289.4	9347.7	9264.5	9073.2	9198.0	10179.3	10503.6
47.5°	10129.4	10029.6	9879.9	9913.2	10262.5	10337.3	10611.7	10462.1	10304.0	11501.6	11410.1
50°	10329.0	10337.3	10378.9	10578.5	11152.3	11327.0	11967.3	11667.9	11418.4	12890.4	12458.0
52.5°	10403.8	10445.4	10728.2	11077.5	11992.3	12208.5	13456.0	13081.7	12391.5	14237.7	13139.9
55°	10487.0	10462.1	11027.6	11476.7	12873.8	13106.7	14819.9	14212.8	13306.3	15252.3	13722.1
57.5°	10911.1	10919.5	11360.2	11842.6	13697.1	14013.2	16067.3	15310.5	13813.6	16017.4	13888.4
60°	11584.8	11742.8	12042.2	12566.1	14678.5	15127.6	17298.1	16108.9	14329.2	16034.1	13164.9
62.5°	11975.6	12067.1	12915.4	13938.3	16358.4	16807.5	18603.8	16732.6	14063.1	14553.7	11310.3
65°	10628.4	10703.2	12607.7	16017.4	18978.1	19352.3	20042.6	16782.5	12657.6	12092.1	8782.1
67.5°	7933.9	8133.5	10403.8	18204.6	22994.9	23177.9	21789.0	15551.7	10403.8	8457.8	5156.2
70°	5721.7	6021.1	7759.2	18878.3	25847.4	25997.1	21456.4	12898.8	7002.4	4341.2	2428.4
72.5°	4141.6	4299.6	5538.7	17705.6	24325.5	23577.0	15135.9	8066.9	3692.5	2212.2	1114.4
75°	2860.8	2977.3	3526.2	13322.9	16574.6	16424.9	7634.5	2927.4	1796.3	1280.7	673.6
77.5°	1180.9	1180.9	1580.1	7501.4	9272.8	9422.5	3467.9	798.4	948.1	740.2	390.9
80°	382.6	382.6	632.0	2661.3	4291.3	4341.2	1247.5	390.9	507.3	449.1	207.9
82.5°	141.4	133.1	324.3	881.5	1064.5	1131.0	341.0	191.3	307.7	266.1	99.8
85°	49.9	49.9	116.4	183.0	199.6	174.6	91.5	91.5	149.7	124.7	41.6
87.5°	0.0	0.0	8.3	16.6	24.9	24.9	24.9	24.9	33.3	24.9	24.9
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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Scaled Data Report

REPORT NUMBER: P1357993
CATALOG NUMBER: GSS-SB5C-740-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1	4233.1
2.5°	4233.1	4249.7	4216.4	4183.2	4174.8	4133.3	4108.3	4075.0	4066.7	4058.4	4075.0
5°	4283.0	4283.0	4199.8	4108.3	4000.2	3850.5	3692.5	3551.1	3492.9	3426.4	3434.7
7.5°	4341.2	4299.6	4174.8	3933.7	3609.3	3251.7	2952.3	2727.8	2594.7	2478.3	2511.6
10°	4391.1	4349.5	4091.7	3626.0	3085.4	2603.0	2170.6	1921.1	1763.1	1671.6	1713.2
12.5°	4465.9	4382.8	3950.3	3235.1	2494.9	1904.5	1571.8	1438.7	1397.2	1372.2	1372.2
15°	4549.1	4407.7	3734.1	2794.3	1929.4	1438.7	1347.3	1347.3	1355.6	1355.6	1363.9
17.5°	4632.2	4416.0	3501.2	2287.0	1497.0	1314.0	1322.3	1330.6	1347.3	1330.6	1330.6
20°	4732.0	4474.2	3201.8	1837.9	1314.0	1289.0	1297.4	1314.0	1330.6	1314.0	1322.3
22.5°	4898.4	4532.4	2944.0	1546.9	1289.0	1272.4	1272.4	1297.4	1305.7	1280.7	1289.0
25°	5089.6	4607.3	2669.6	1430.4	1305.7	1247.5	1264.1	1280.7	1289.0	1272.4	1272.4
27.5°	5330.8	4732.0	2403.4	1430.4	1322.3	1230.8	1239.1	1264.1	1280.7	1255.8	1272.4
30°	5680.1	4881.7	2237.1	1472.0	1338.9	1197.6	1205.9	1239.1	1264.1	1247.5	1255.8
32.5°	6112.6	5139.5	2095.7	1505.3	1330.6	1164.3	1156.0	1205.9	1247.5	1239.1	1255.8
35°	6644.8	5438.9	2004.3	1538.5	1314.0	1139.3	1106.1	1172.6	1239.1	1239.1	1247.5
37.5°	7177.1	5755.0	2045.8	1530.2	1272.4	1122.7	1064.5	1122.7	1197.6	1222.5	1239.1
40°	7809.1	6104.2	2145.6	1480.3	1247.5	1072.8	1031.2	1072.8	1147.7	1189.2	1205.9
42.5°	8374.6	6436.9	2245.4	1422.1	1214.2	1022.9	998.0	1031.2	1072.8	1114.4	1139.3
45°	9039.9	6694.7	2212.2	1355.6	1180.9	981.3	973.0	981.3	998.0	1014.6	1031.2
47.5°	9514.0	6777.9	2062.5	1297.4	1106.1	948.1	931.4	923.1	906.5	906.5	914.8
50°	10029.6	6545.0	1763.1	1230.8	998.0	906.5	873.2	848.3	823.3	806.7	815.0
52.5°	10254.1	5946.2	1480.3	1114.4	873.2	848.3	806.7	773.4	740.2	731.8	723.5
55°	10162.7	5122.9	1222.5	939.8	781.7	781.7	740.2	706.9	673.6	648.7	640.4
57.5°	9813.4	4274.6	981.3	698.6	690.3	706.9	673.6	640.4	607.1	573.8	573.8
60°	8998.4	3276.7	756.8	565.5	598.8	623.7	615.4	590.5	532.3	482.4	482.4
62.5°	7592.9	2220.5	540.6	457.4	507.3	548.9	557.2	532.3	465.7	407.5	399.2
65°	5771.6	1305.7	415.8	390.9	432.5	474.0	490.7	465.7	390.9	324.3	307.7
67.5°	3509.5	706.9	324.3	332.7	374.2	399.2	424.1	407.5	341.0	274.4	266.1
70°	*1497.0*	*357.6*	*266.1*	*274.4*	*299.4*	*307.7*	*357.6*	*365.9*	*307.7*	*241.2*	*232.9*
72.5°	690.3	266.1	216.2	232.9	224.5	232.9	307.7	324.3	266.1	191.3	191.3
75°	399.2	199.6	166.3	183.0	149.7	174.6	249.5	266.1	224.5	158.0	149.7
77.5°	216.2	141.4	116.4	124.7	108.1	133.1	199.6	207.9	166.3	124.7	124.7
80°	124.7	91.5	83.2	74.8	74.8	91.5	141.4	133.1	108.1	108.1	108.1
82.5°	66.5	49.9	49.9	49.9	49.9	58.2	74.8	83.2	91.5	91.5	91.5
85°	33.3	24.9	24.9	24.9	33.3	41.6	58.2	66.5	74.8	74.8	74.8
87.5°	16.6	16.6	16.6	16.6	16.6	24.9	41.6	49.9	58.2	33.3	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

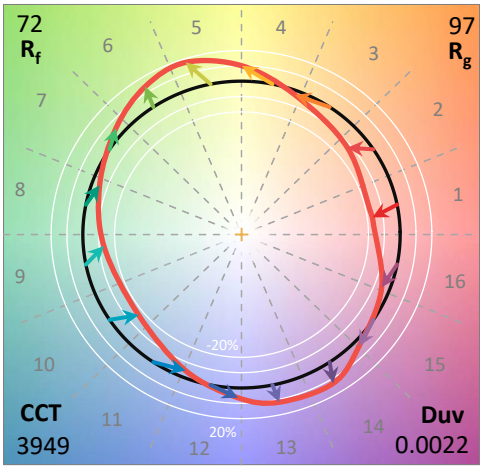
Test Information

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

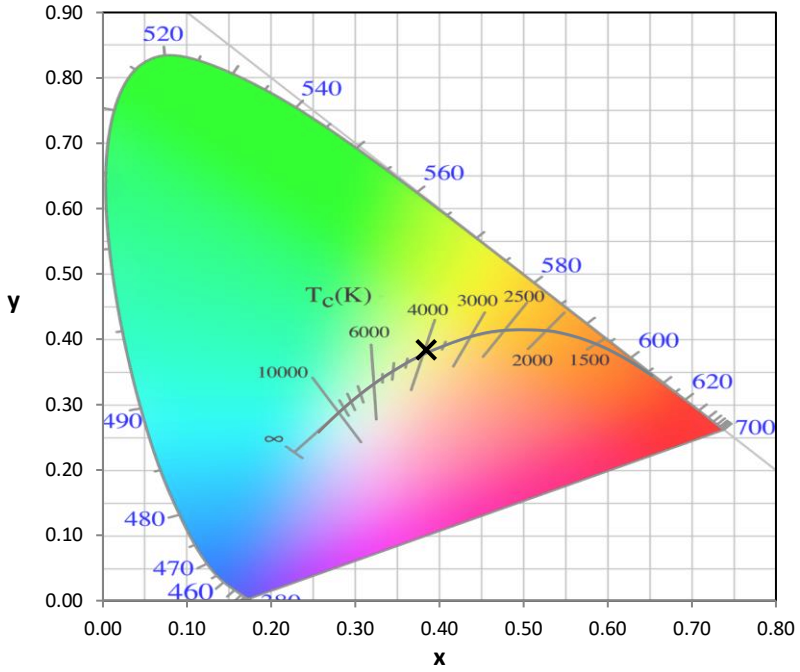
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

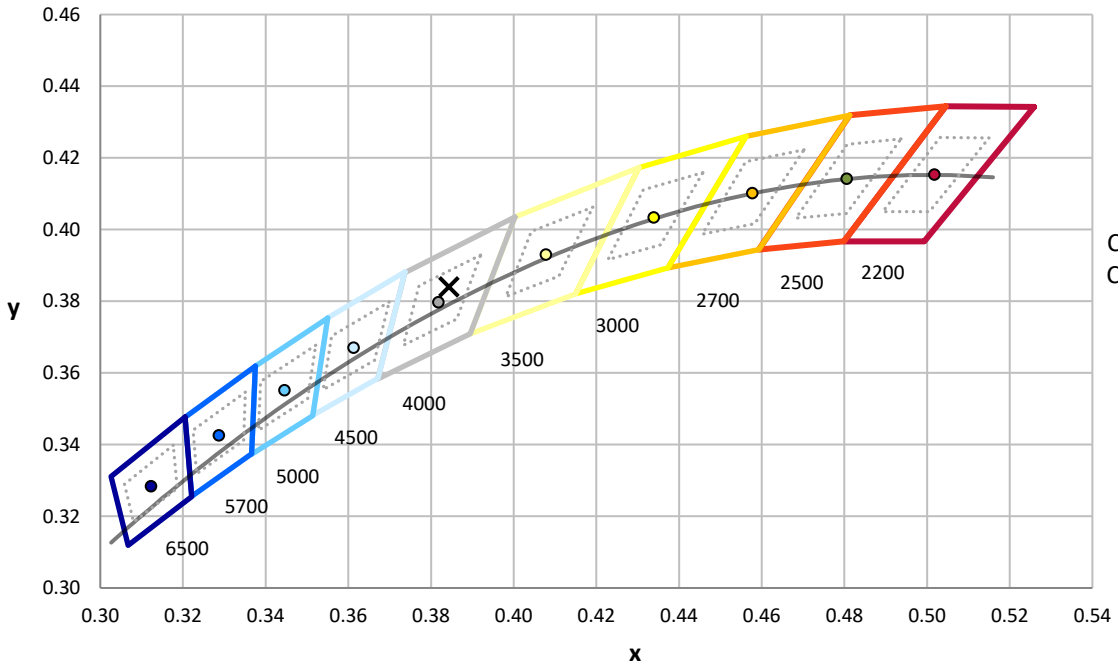
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

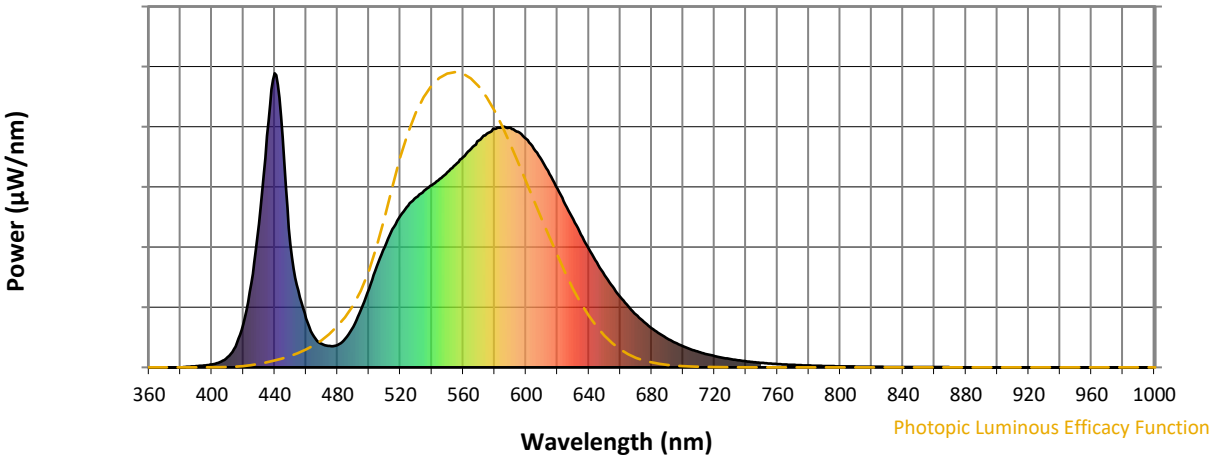


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

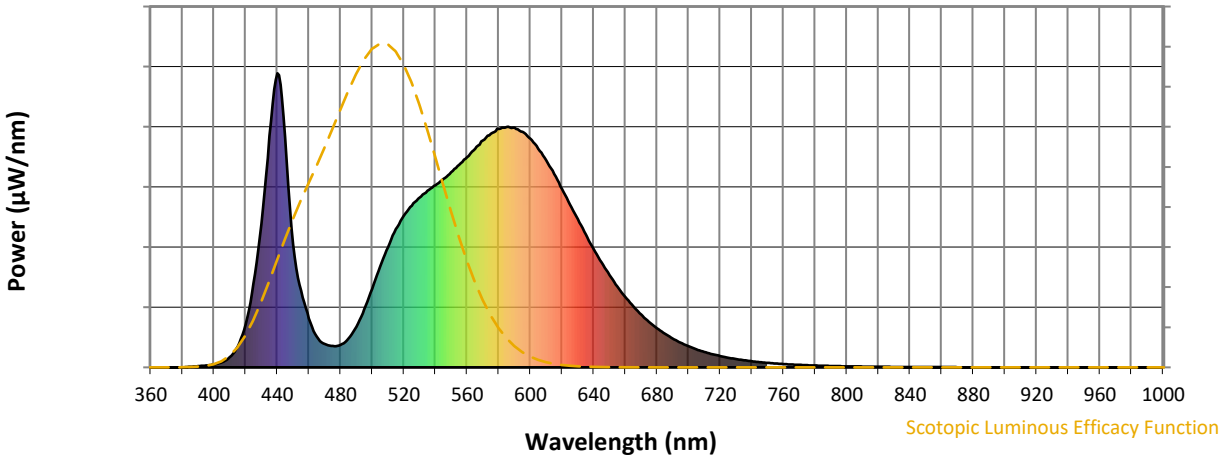


Photopic Lumens: NR

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

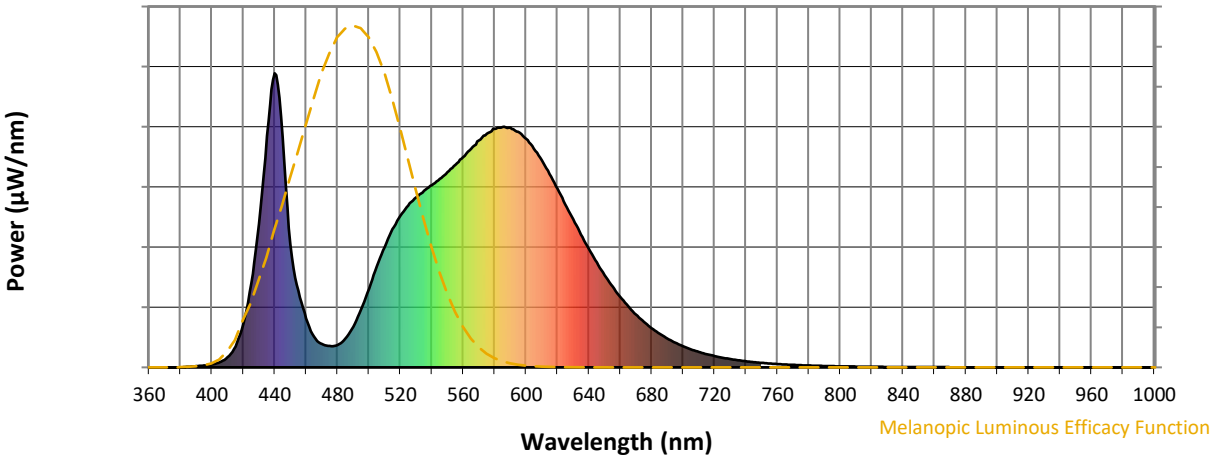


Scotopic Lumens: NR **S/P: 1.47**

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			

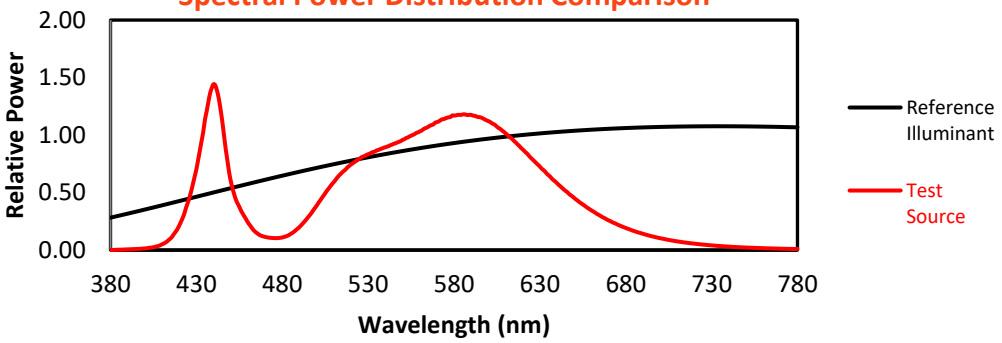
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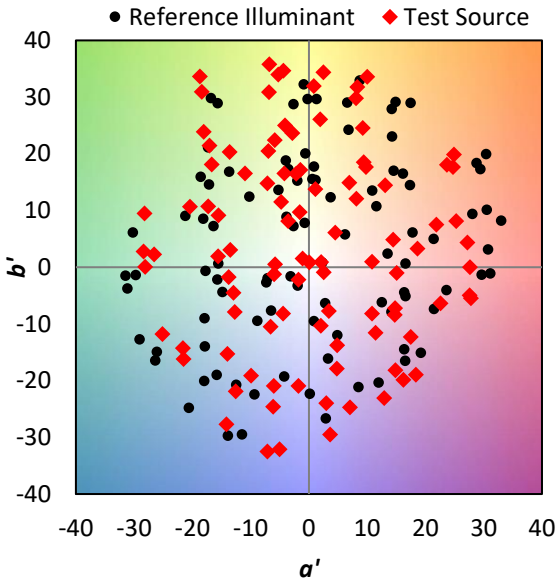
Summary

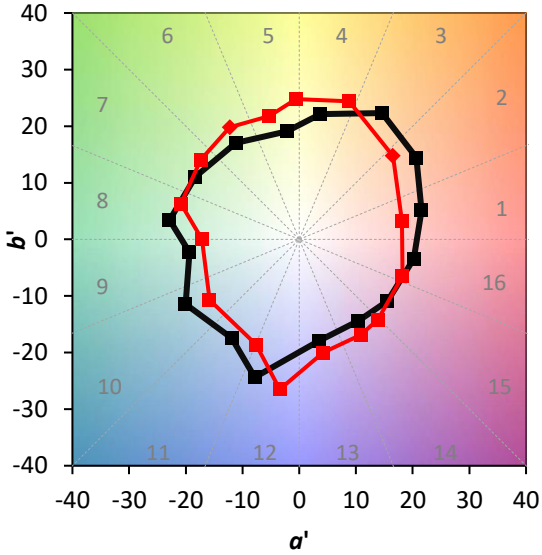
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

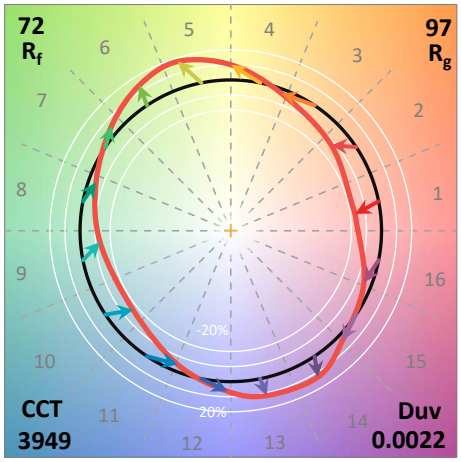
Spectral Power Distribution Comparison

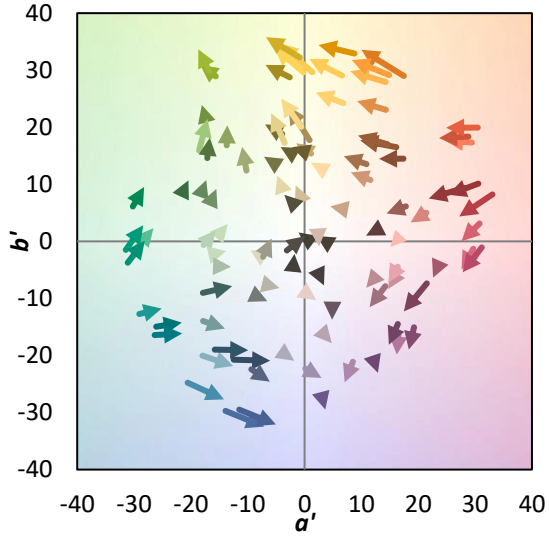


Color Vector Graphics







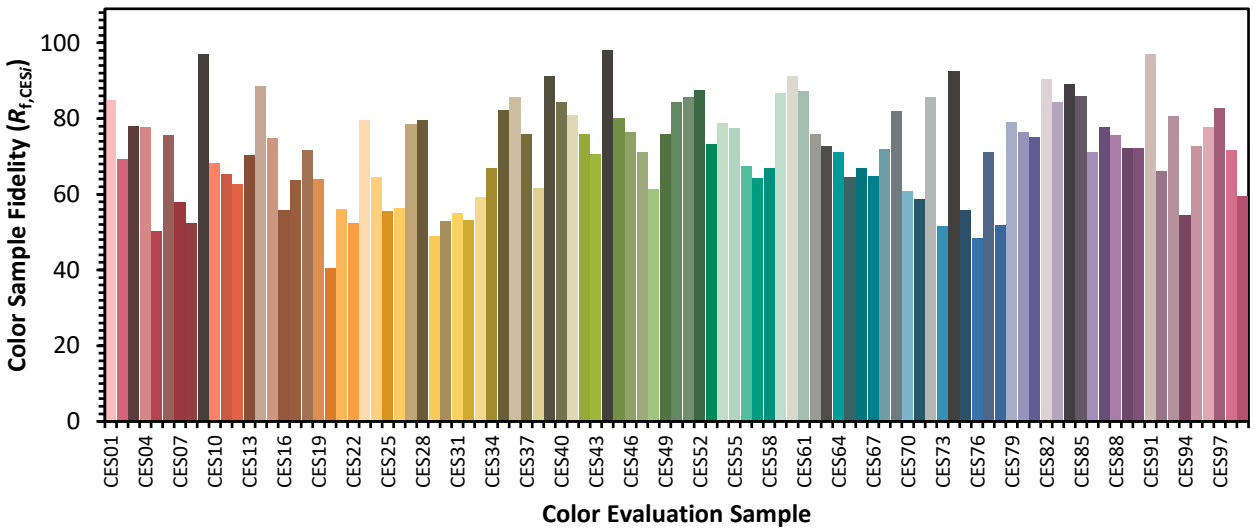


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Individual Sample Fidelity Index ($R_{f,i}$)

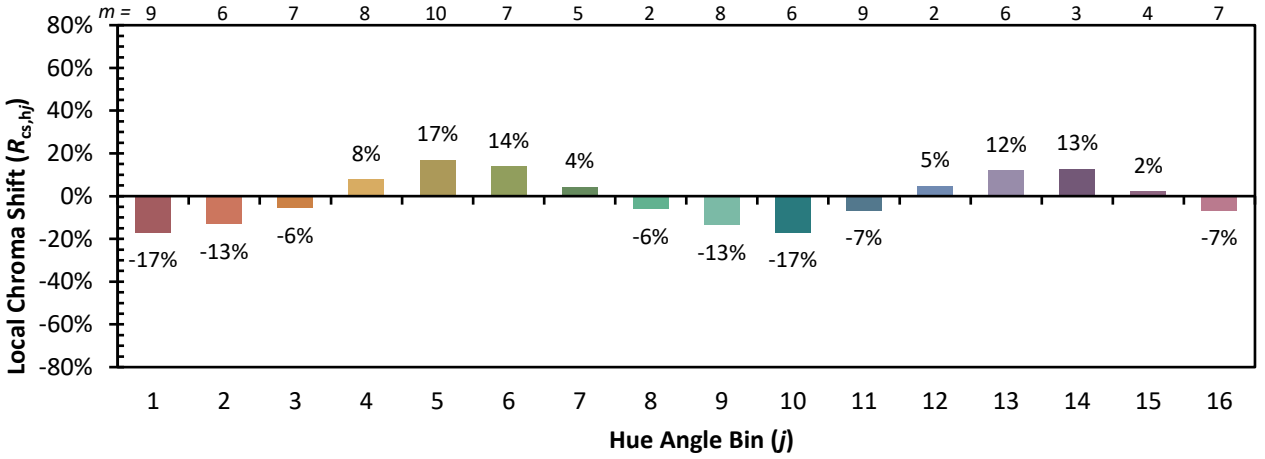
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

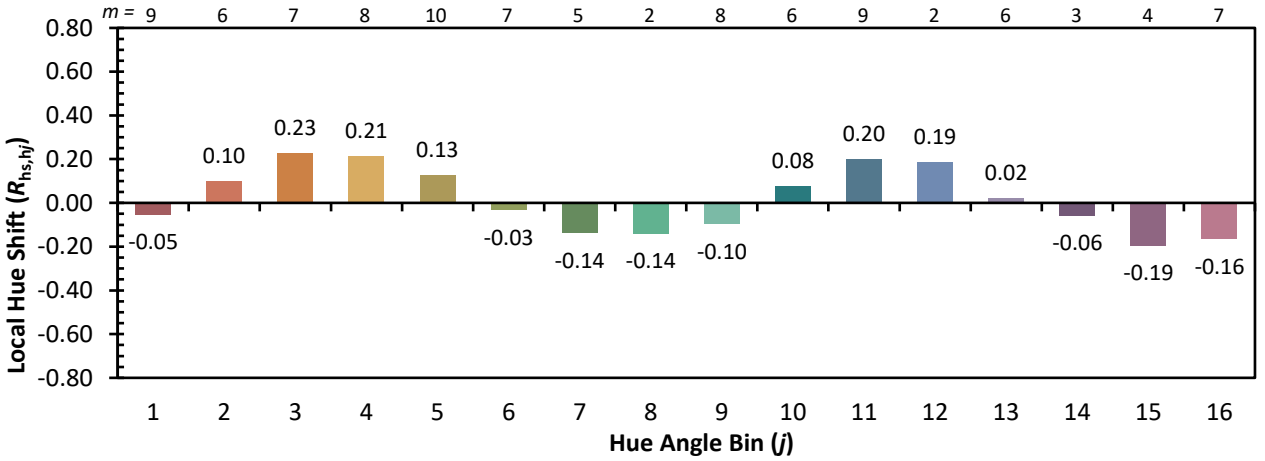


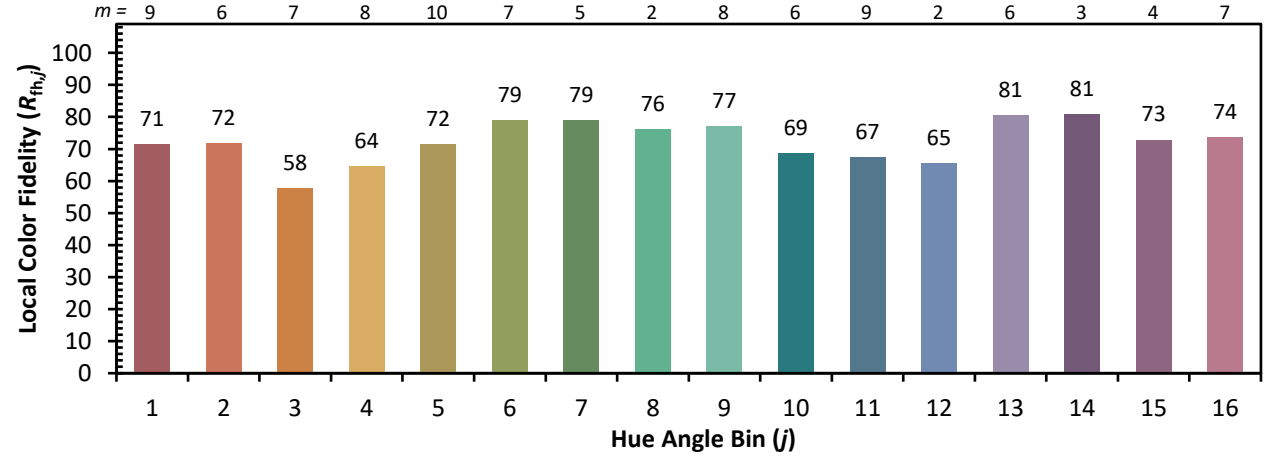
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Color Rendition by Hue-Angle Bin



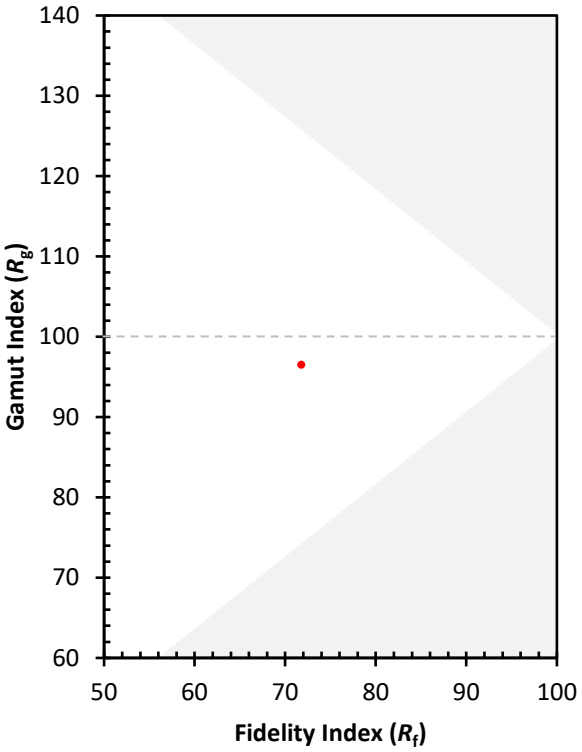


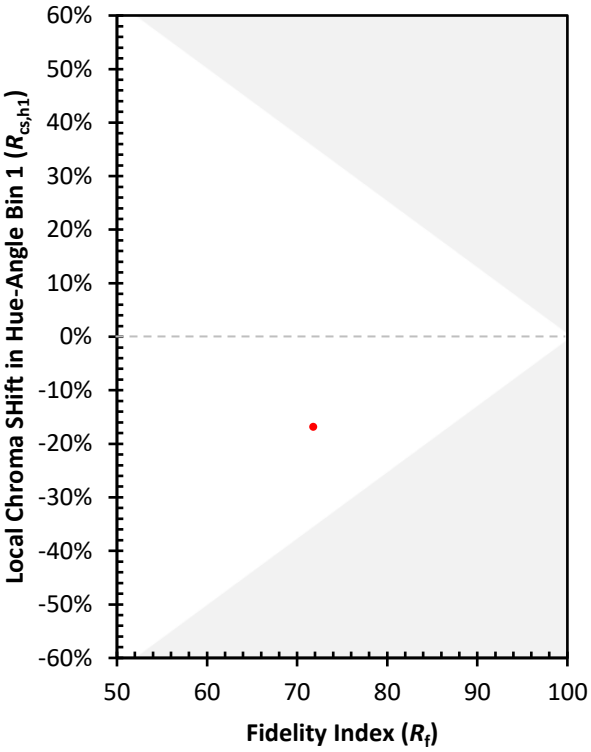


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Measure Comparisons





(END OF REPORT)