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: P1366825

Luminaire Tested: **GSS-SB5C-740-U-T3R-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1366825
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-740-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY 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:	30613.7 lumens
Efficiency:	N/A
Efficacy:	121.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G4

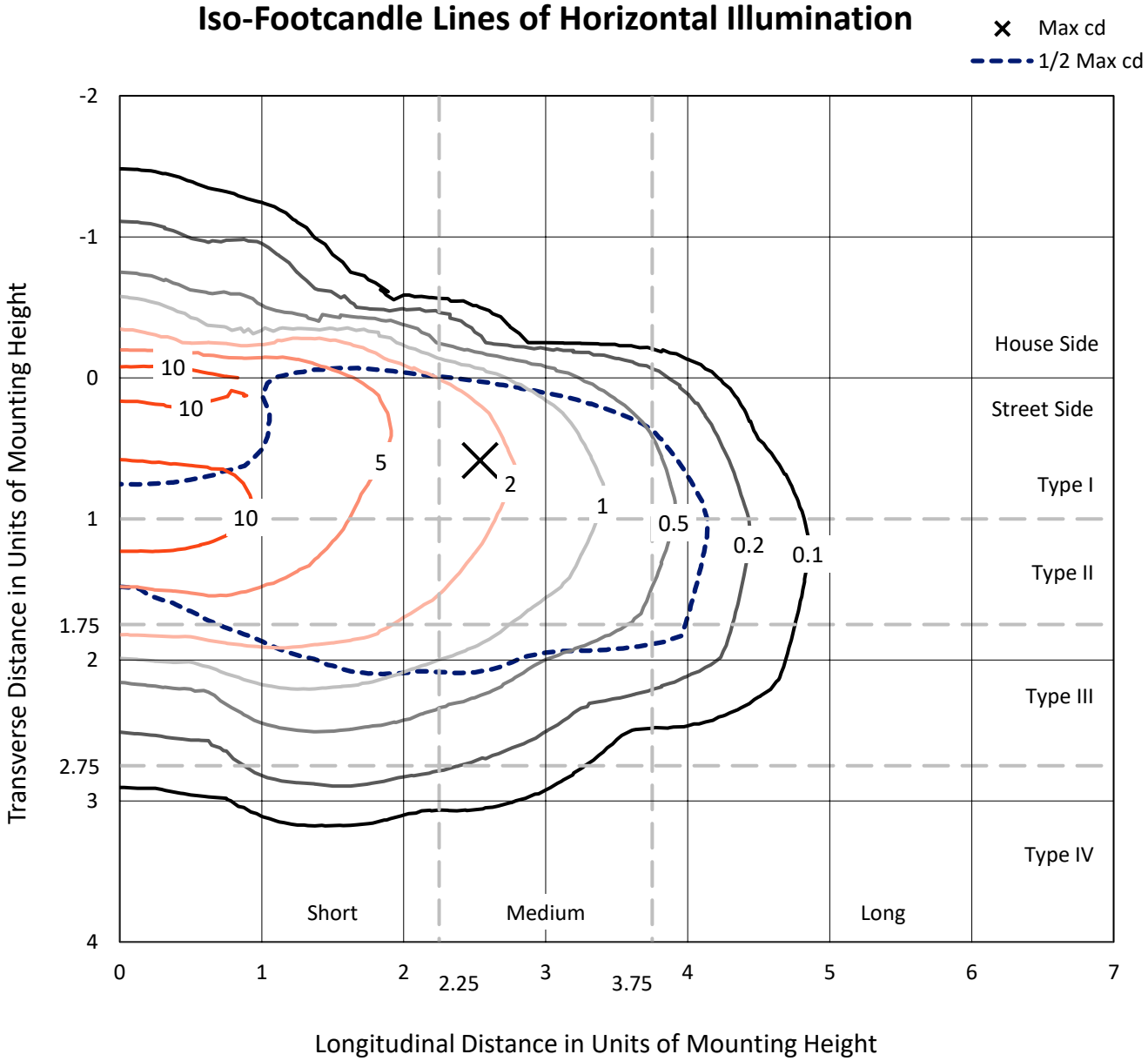
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366825
CATALOG NUMBER: GSS-SB5C-740-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



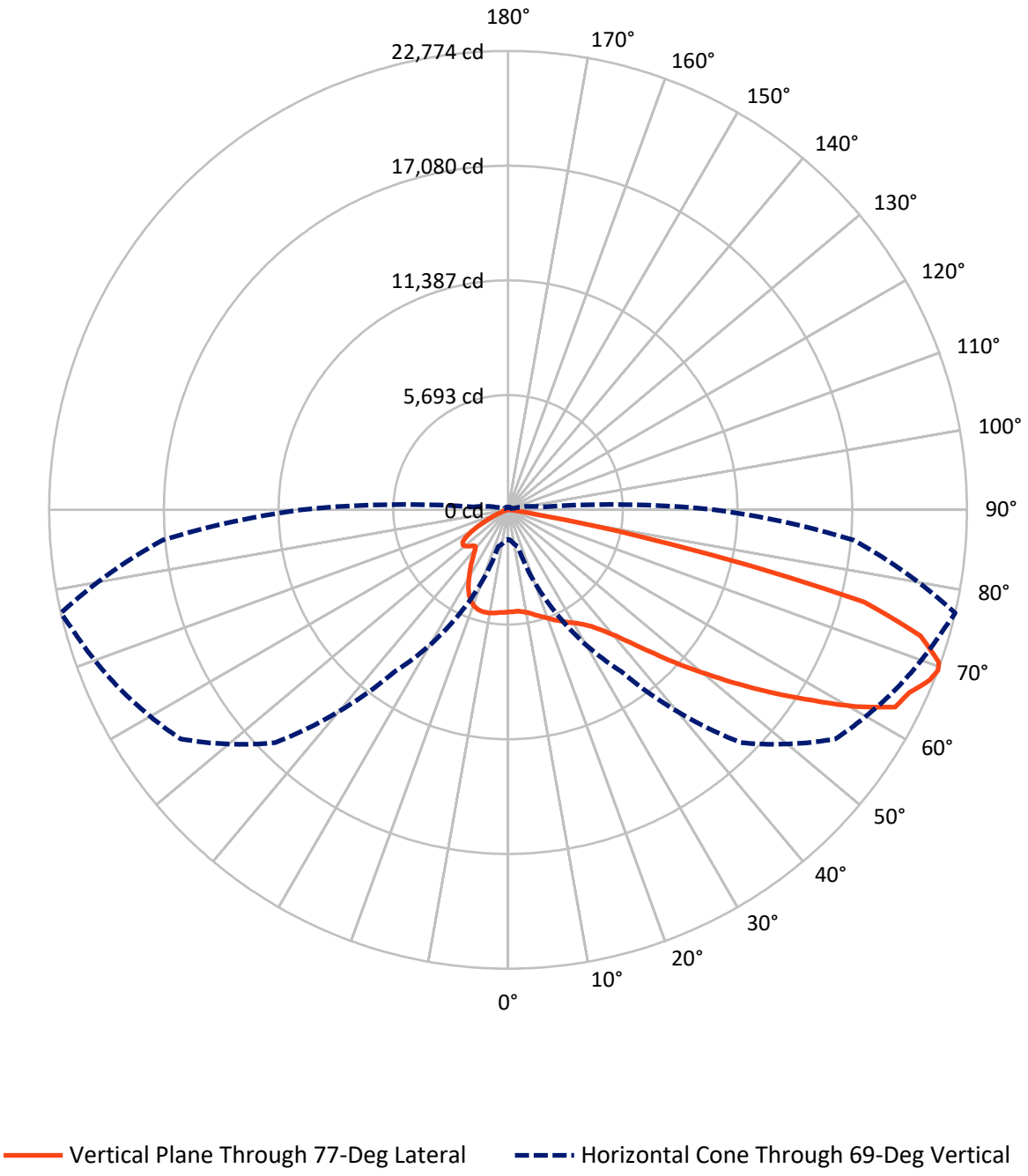
Based on 20 foot mounting height. Maximum calculated value = 14.5 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366825
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Luminous Intensity Polar Plot



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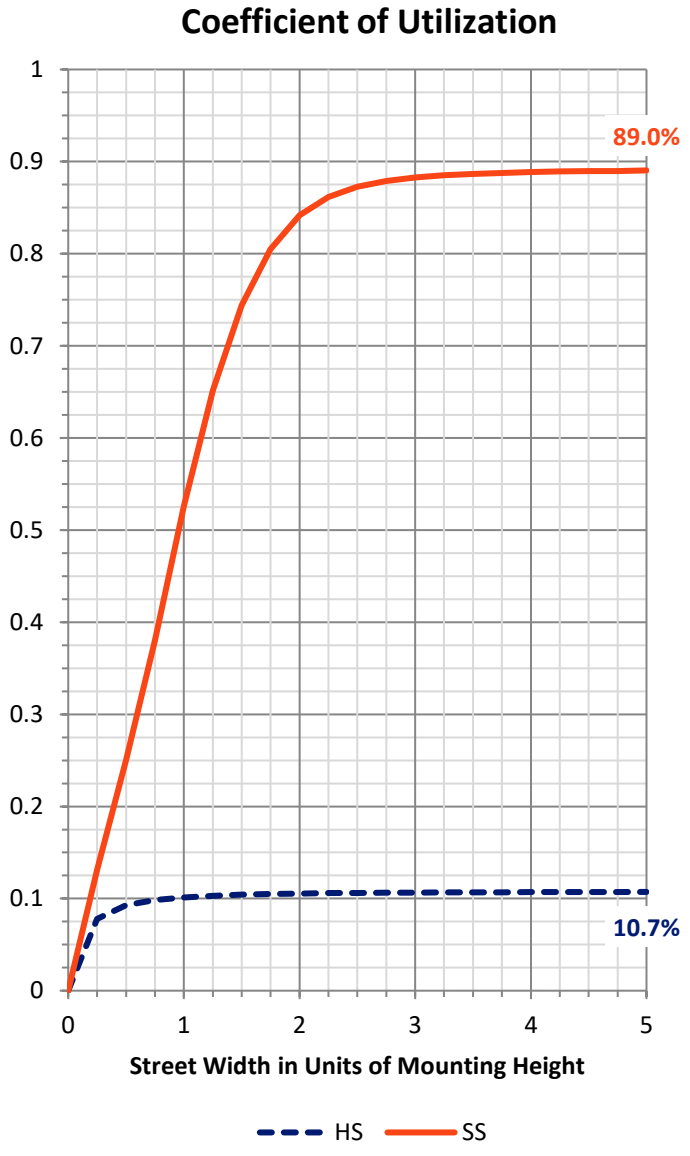
REPORT NUMBER: P1366825
CATALOG NUMBER: GSS-SB5C-740-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3309.1	0.0	3309.1
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	27304.7	0.0	27304.7
	% Fixture	89.2	0.0	89.2
Total	Lumens	30613.7	0.0	30613.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	432.9	1.4
10°-20°	1028.0	3.4
20°-30°	1586.0	5.2
30°-40°	2817.3	9.2
40°-50°	5442.2	17.8
50°-60°	7907.1	25.8
60°-70°	7588.0	24.8
70°-80°	3677.2	12.0
80°-90°	134.9	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°	30613.7	100.0
0°-180°	30613.7	100.0



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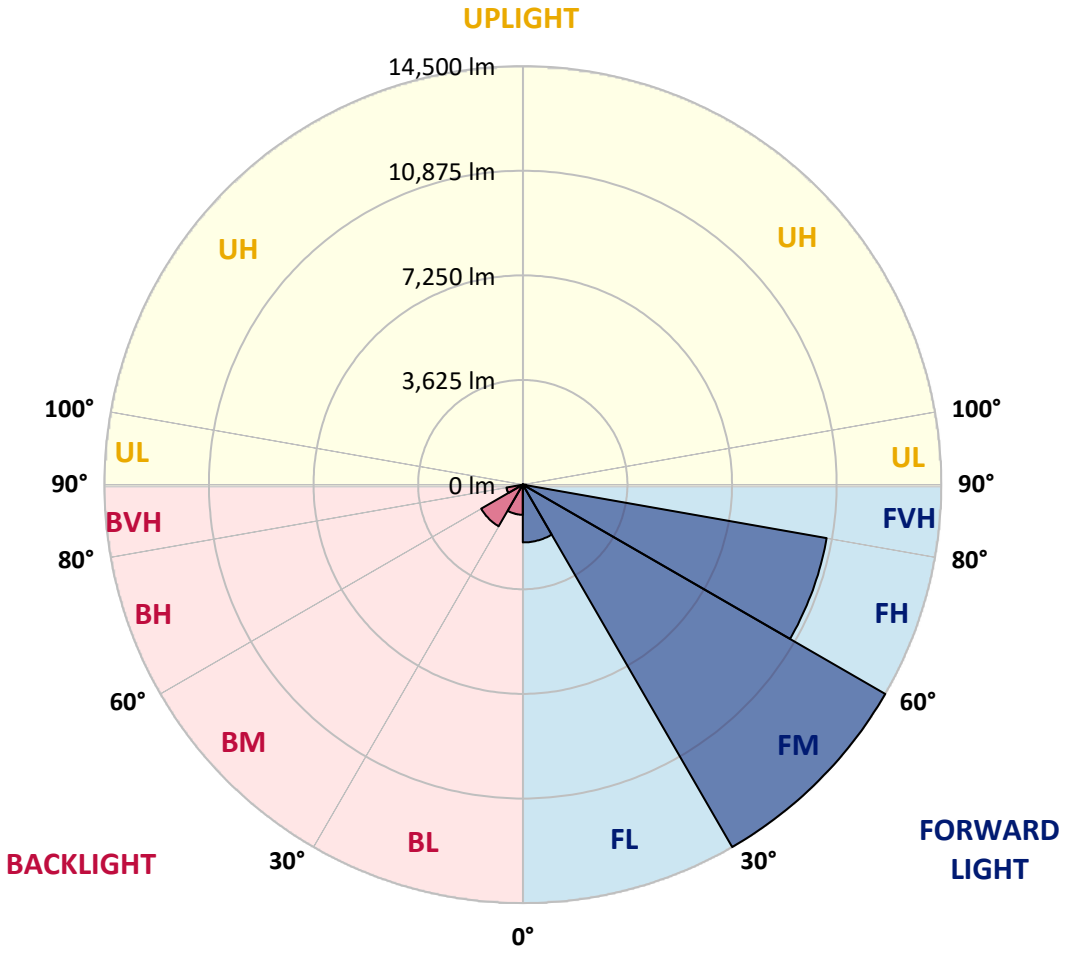
Scaled Data Report

REPORT NUMBER: P1366825
CATALOG NUMBER: GSS-SB5C-740-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2002.8	6.5			
FM	(30°-60°)	14499.9	47.4			
FH	(60°-80°)	10688.3	34.9			G4/12000
FVH	(80°-90°)	113.6	0.4			G2/225
BL	(0°-30°)	1044.2	3.4	B3/2500		
BM	(30°-60°)	1666.8	5.4	B2/2500		
BH	(60°-80°)	576.9	1.9	B2/1000		G2/1000
BVH	(80°-90°)	21.3	0.1			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°	77°	85°
0°	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	*5067.8*	5067.8
2.5°	4872.5	4890.2	4863.6	4881.4	4908.0	4925.7	4970.1	4987.9	5050.0	*5067.8*	5085.5
5°	4632.9	4650.6	4650.6	4686.1	4730.5	4783.7	4854.7	4925.7	5041.1	*5050.0*	5129.9
7.5°	4348.9	4340.0	4366.6	4437.6	4526.4	4659.5	4783.7	4908.0	5076.6	*5103.3*	5245.3
10°	3985.0	3985.0	4038.2	4135.9	4277.9	4499.7	4712.7	4899.1	5121.0	*5183.1*	5369.5
12.5°	3780.8	3789.7	3816.3	3896.2	4100.4	4357.7	4641.7	4943.5	5236.4	*5298.5*	5555.9
15°	3701.0	3709.8	3745.3	3825.2	3985.0	4286.7	4624.0	4996.7	5360.6	*5440.5*	5751.1
17.5°	3709.8	3701.0	3727.6	3789.7	3949.5	4242.4	4641.7	5085.5	5493.8	*5591.4*	5955.3
20°	3763.1	3763.1	3763.1	3807.5	3958.3	4242.4	4695.0	5209.8	5662.4	*5751.1*	6203.8
22.5°	3860.7	3843.0	3851.8	3869.6	4011.6	4295.6	4774.9	5342.9	5831.0	*5937.5*	6434.5
25°	3931.7	3922.8	3922.8	3958.3	4091.5	4348.9	4854.7	5547.0	6017.4	*6115.0*	6674.2
27.5°	4375.5	4331.1	4189.1	4073.7	4180.2	4464.2	4970.1	5724.5	6212.7	*6319.2*	6896.0
30°	5768.9	5697.9	5263.0	4641.7	4375.5	4597.4	5121.0	5910.9	6425.7	*6514.4*	7180.1
32.5°	7863.4	7774.7	7100.2	5910.9	5023.4	4863.6	5325.1	6132.8	6665.3	*6762.9*	7517.3
35°	10055.6	9940.2	9274.6	7925.6	6399.0	5458.3	5635.8	6416.8	6993.7	*7100.2*	7996.6
37.5°	11670.9	11591.0	11120.7	10002.4	8165.2	6585.4	6150.5	6825.0	7455.2	*7570.6*	8653.3
40°	13011.1	12957.8	12815.8	11883.9	10153.3	8218.5	7020.3	7455.2	8085.3	*8209.6*	9452.1
42.5°	14182.6	14164.9	14227.0	13809.8	12380.9	10108.9	8333.8	8378.2	8946.2	*9079.4*	10463.9
45°	15150.0	15158.9	15407.4	15611.5	14670.7	12176.8	9851.5	9478.7	9984.6	*10162.1*	11564.4
47.5°	16099.7	16028.6	16481.3	16925.0	16587.8	14271.4	11422.4	10721.3	11262.7	*11466.8*	12789.2
50°	16232.8	16259.4	17040.4	17777.1	18070.0	16250.5	13126.5	12114.7	12620.6	*12815.8*	14093.9
52.5°	15478.4	15638.1	16818.5	18167.6	18939.7	17998.9	14901.5	13605.7	14058.4	*14395.6*	15434.0
55°	11795.2	12167.9	16037.5	17741.6	19081.7	19179.4	16543.4	15025.7	15664.8	*16073.0*	16694.3
57.5°	10259.8	10366.3	12487.4	16854.0	18602.5	19809.5	17927.9	16445.8	17404.3	*17856.9*	17972.3
60°	8813.1	8866.3	10499.4	15442.9	17777.1	19552.1	19090.6	18105.5	19294.7	*19818.4*	19064.0
62.5°	5183.1	5600.3	7428.6	12443.1	16747.5	19214.9	19978.1	19818.4	21087.5	*21557.9*	19197.1
65°	2627.1	2857.8	3967.2	9221.4	14963.6	19028.5	20785.8	20785.8	21424.8	*21877.4*	18220.8
67.5°	1704.0	1792.8	2236.6	6851.7	11626.5	18327.3	20448.5	20803.5	22072.7	*22569.7*	17821.4
69°	*1464.4*	*1526.5*	*1899.3*	*5680.1*	*9789.4*	*16339.3*	*19827.2*	*21185.2*	*22472.1*	*22773.8*	*17191.3*
70°	1313.5	1366.8	1730.7	4952.4	8502.5	13783.2	19472.2	21300.5	22409.9	*22685.1*	16552.3
72.5°	914.1	923.0	1286.9	2928.8	5387.3	8759.8	15797.9	20368.6	21407.0	*21407.0*	14582.0
75°	381.6	452.6	727.8	1286.9	2245.4	4854.7	7650.4	17368.8	18575.8	*18256.3*	11236.0
77.5°	301.8	355.0	630.1	710.0	816.5	2005.8	2715.8	10162.1	8857.5	*8360.5*	3674.3
80°	221.9	257.4	532.5	479.3	301.8	585.8	674.5	2316.4	1659.7	*1455.5*	559.1
82.5°	97.6	124.3	408.3	301.8	168.6	186.4	248.5	488.1	479.3	*426.0*	230.8
85°	53.3	79.9	177.5	106.5	71.0	71.0	97.6	150.9	133.1	*133.1*	97.6
87.5°	0.0	0.0	8.9	8.9	17.8	26.6	35.5	53.3	62.1	*62.1*	62.1
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: P1366825
CATALOG NUMBER: GSS-SB5C-740-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8	5067.8
2.5°	5085.5	5094.4	5094.4	5067.8	5041.1	5005.6	4943.5	4908.0	4890.2	4872.5	4863.6
5°	5129.9	5147.6	5103.3	4987.9	4845.9	4650.6	4473.1	4331.1	4206.9	4180.2	4153.6
7.5°	5245.3	5263.0	5129.9	4837.0	4473.1	4144.7	3789.7	3541.2	3337.1	3292.7	3301.6
10°	5396.1	5413.9	5138.8	4632.9	4082.6	3523.5	3035.3	2609.3	2334.2	2272.1	2192.2
12.5°	5609.1	5591.4	5112.1	4375.5	3585.6	2795.7	2138.9	1677.4	1446.7	1304.7	1331.3
15°	5813.3	5768.9	5058.9	4056.0	2955.4	1996.9	1349.0	1091.7	1011.8	1002.9	1002.9
17.5°	6061.8	5955.3	4961.2	3638.8	2236.6	1340.2	1020.7	967.4	949.6	958.5	949.6
20°	6292.5	6097.3	4801.5	3115.2	1606.4	1029.5	949.6	923.0	914.1	905.3	905.3
22.5°	6541.0	6212.7	4561.9	2511.7	1153.8	940.8	905.3	878.6	852.0	843.1	843.1
25°	6780.7	6292.5	4242.4	1908.2	949.6	887.5	843.1	807.6	781.0	763.3	763.3
27.5°	6984.8	6319.2	3843.0	1393.4	869.8	834.3	772.1	727.8	692.3	683.4	683.4
30°	7224.4	6310.3	3354.8	1047.3	816.5	763.3	692.3	630.1	603.5	612.4	612.4
32.5°	7472.9	6345.8	2866.7	878.6	763.3	683.4	585.8	532.5	514.8	514.8	523.6
35°	7792.4	6399.0	2405.2	825.4	710.0	585.8	497.0	434.9	426.0	443.8	443.8
37.5°	8209.6	6461.2	1961.4	816.5	665.6	505.9	408.3	372.8	363.9	372.8	372.8
40°	8795.3	6656.4	1544.3	816.5	630.1	452.6	346.1	328.4	328.4	328.4	328.4
42.5°	9629.6	7100.2	1260.3	807.6	612.4	417.1	310.6	292.9	292.9	301.8	301.8
45°	10526.0	7774.7	1171.5	781.0	594.6	417.1	292.9	275.1	284.0	284.0	284.0
47.5°	11386.9	8458.1	1198.2	736.6	576.9	426.0	284.0	266.3	266.3	266.3	266.3
50°	12150.2	8937.3	1242.5	674.5	541.4	417.1	284.0	248.5	257.4	257.4	257.4
52.5°	12948.9	9141.5	1260.3	585.8	488.1	399.4	284.0	239.6	239.6	248.5	248.5
55°	13623.5	9079.4	1189.3	497.0	426.0	372.8	266.3	230.8	230.8	230.8	230.8
57.5°	14191.5	8626.7	967.4	417.1	363.9	310.6	248.5	221.9	221.9	221.9	221.9
60°	14395.6	7490.7	710.0	355.0	292.9	257.4	230.8	213.0	204.1	204.1	195.3
62.5°	13614.6	5777.8	488.1	301.8	248.5	221.9	204.1	195.3	186.4	168.6	159.8
65°	12141.3	3976.1	355.0	248.5	213.0	186.4	186.4	177.5	150.9	133.1	124.3
67.5°	11023.0	2440.7	284.0	204.1	177.5	159.8	159.8	159.8	142.0	115.4	115.4
69°	*10250.9*	*1695.2*	*257.4*	*186.4*	*159.8*	*142.0*	*142.0*	*150.9*	*133.1*	*106.5*	*106.5*
70°	9585.2	1331.3	239.6	168.6	142.0	133.1	133.1	142.0	124.3	97.6	97.6
72.5°	7996.6	656.8	204.1	142.0	115.4	106.5	115.4	115.4	106.5	79.9	79.9
75°	5831.0	390.5	168.6	115.4	88.8	79.9	97.6	97.6	79.9	62.1	62.1
77.5°	1890.4	230.8	133.1	97.6	79.9	71.0	79.9	71.0	62.1	44.4	44.4
80°	399.4	142.0	97.6	71.0	62.1	53.3	53.3	44.4	44.4	35.5	35.5
82.5°	177.5	106.5	71.0	62.1	44.4	44.4	35.5	35.5	26.6	26.6	26.6
85°	88.8	71.0	53.3	44.4	35.5	35.5	26.6	26.6	26.6	26.6	26.6
87.5°	62.1	53.3	44.4	26.6	26.6	26.6	17.8	17.8	17.8	17.8	17.8
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

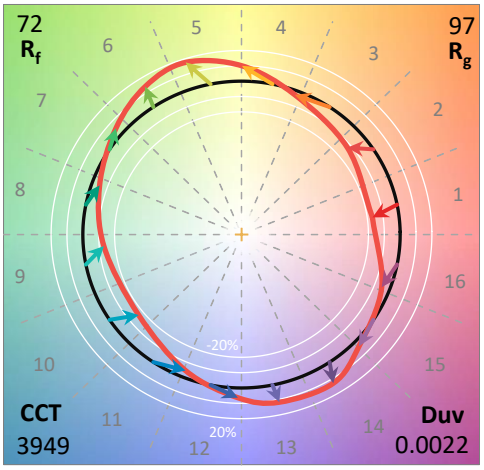
Test Information

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

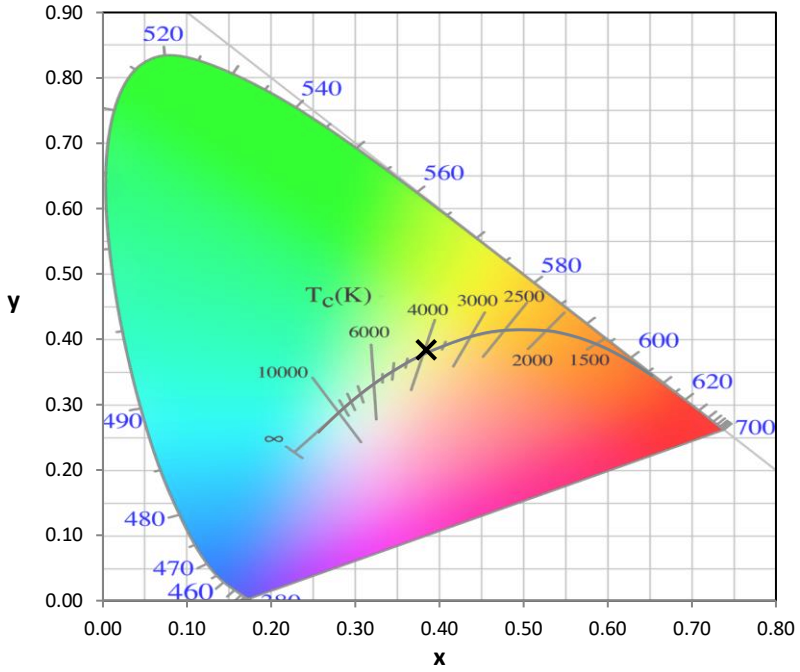
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

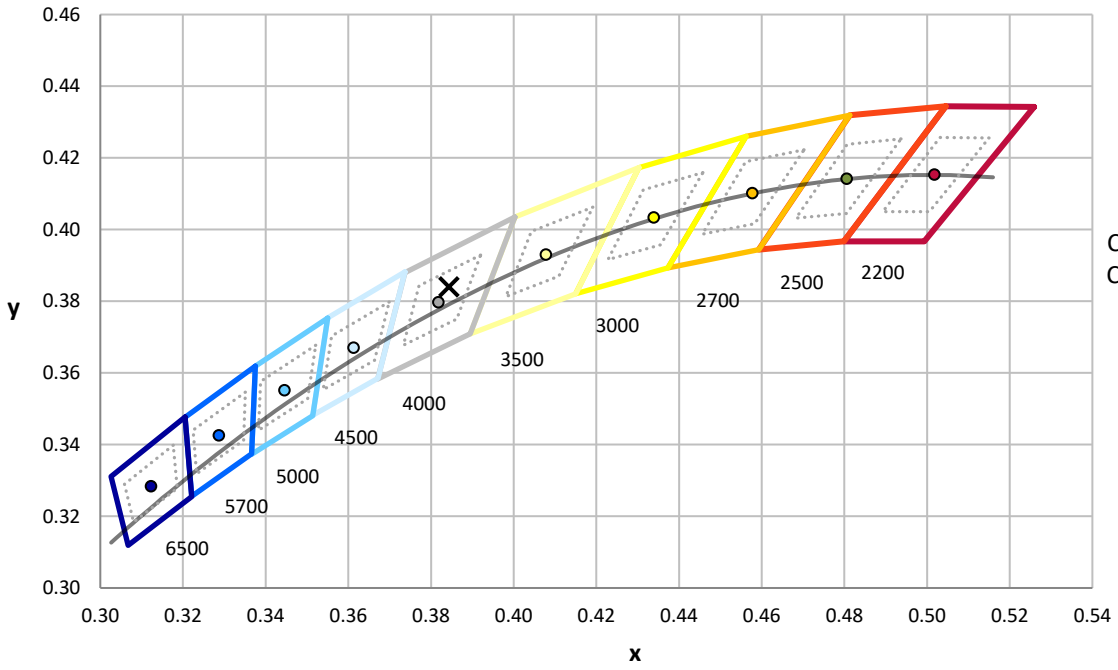
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

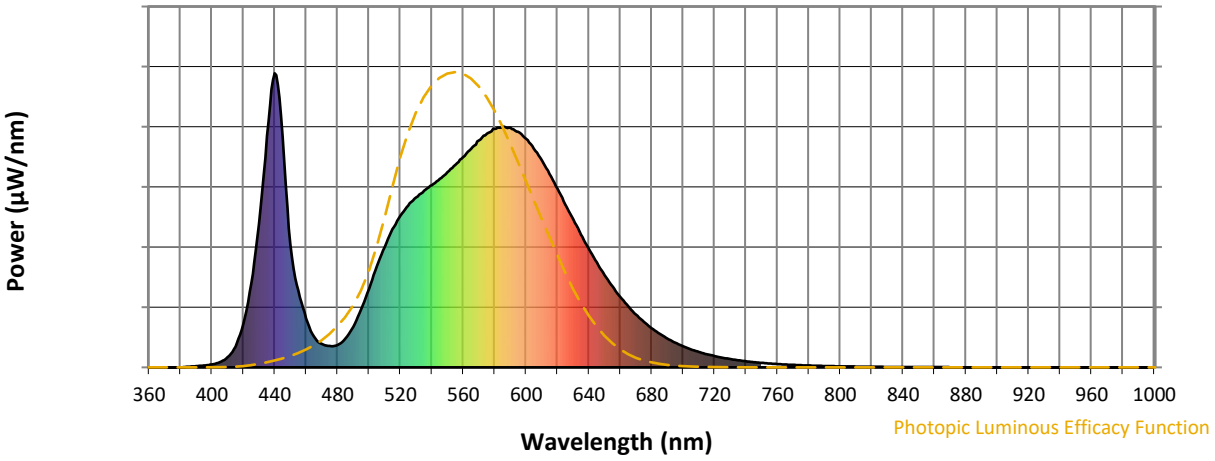


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

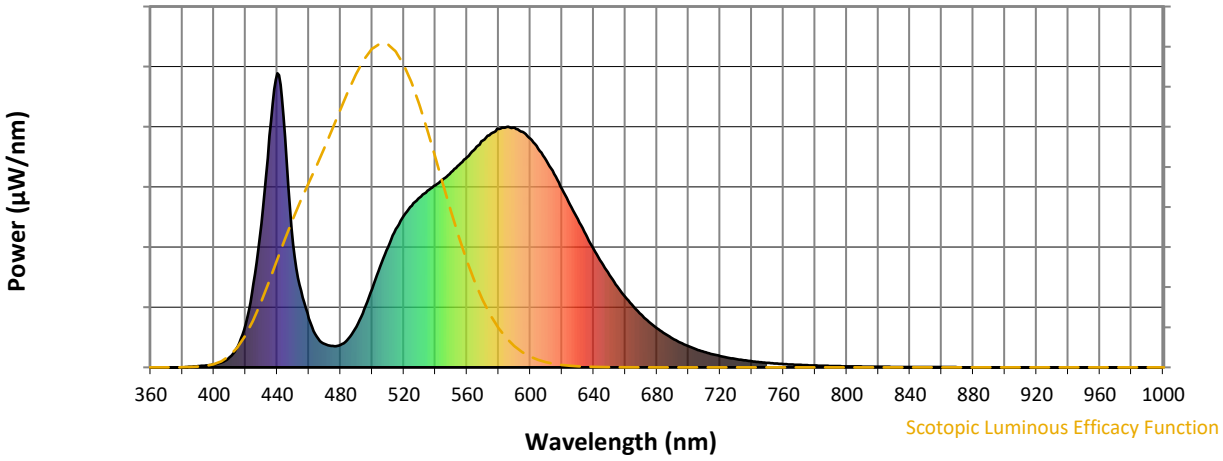


Photopic Lumens: NR

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

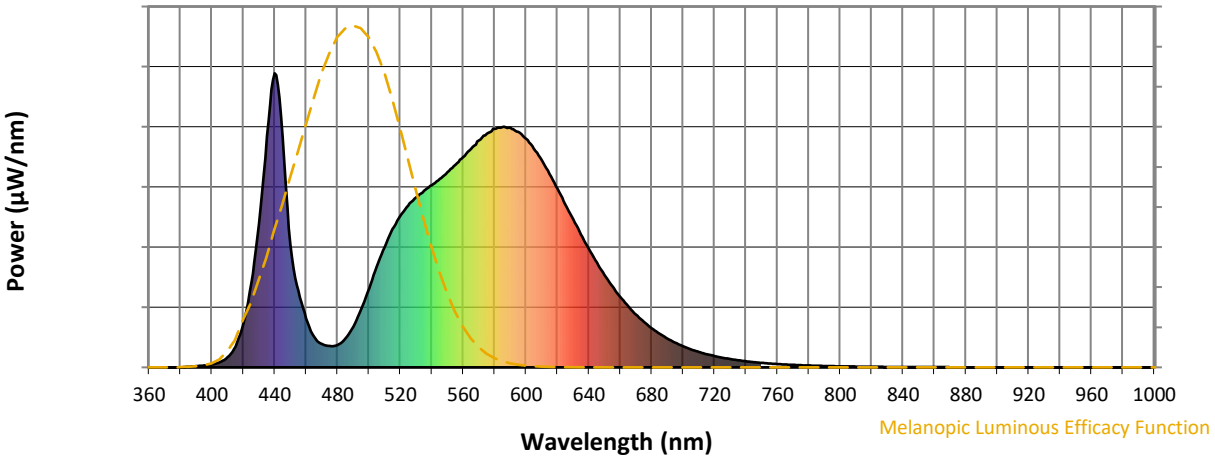


Scotopic Lumens: NR **S/P: 1.47**

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			

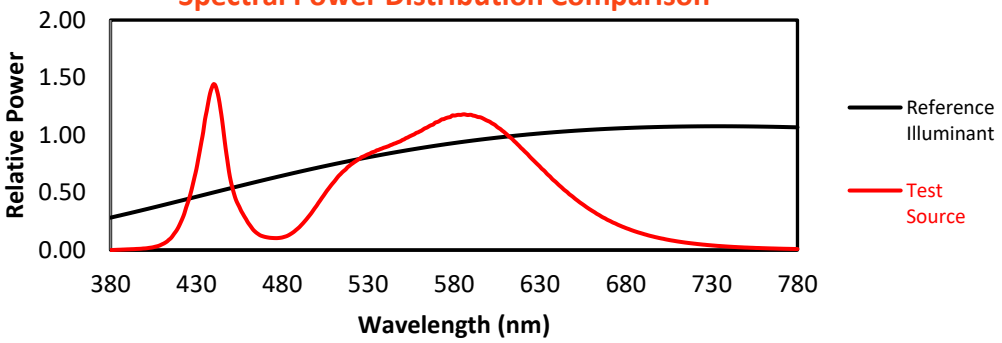
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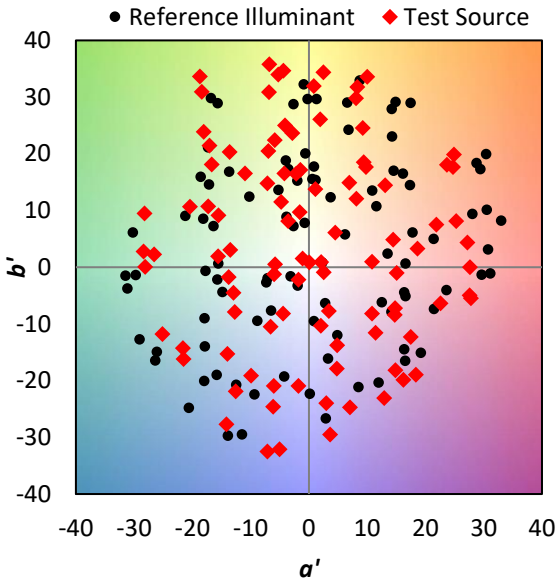
Summary

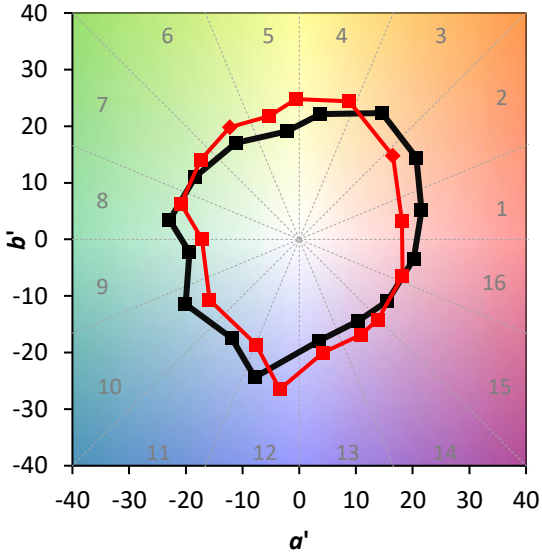
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

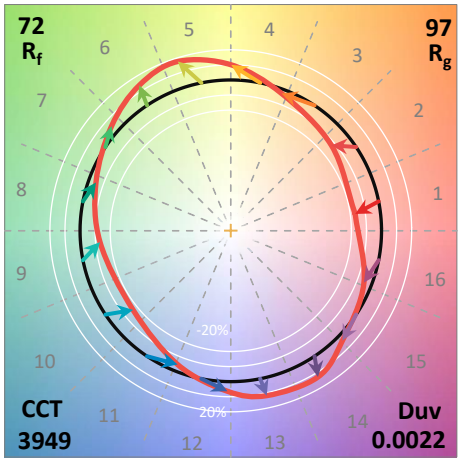
Spectral Power Distribution Comparison

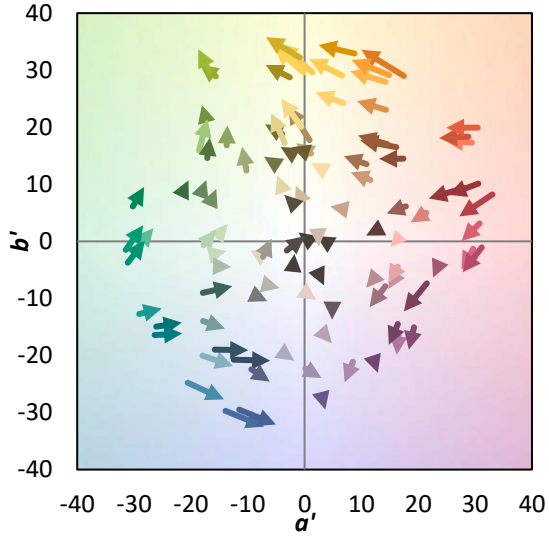


Color Vector Graphics







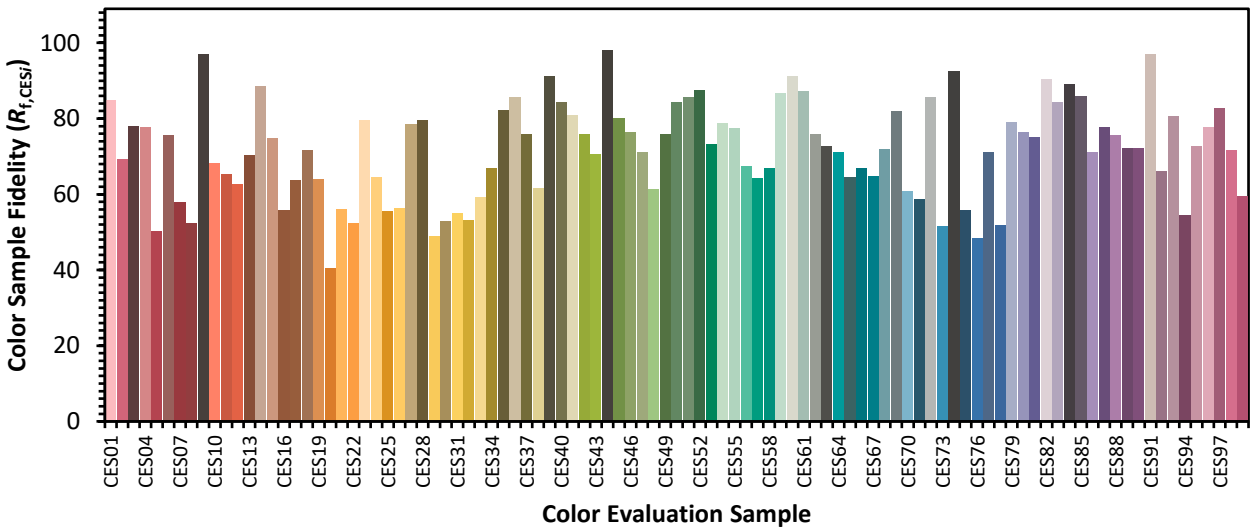


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Individual Sample Fidelity Index ($R_{f,i}$)

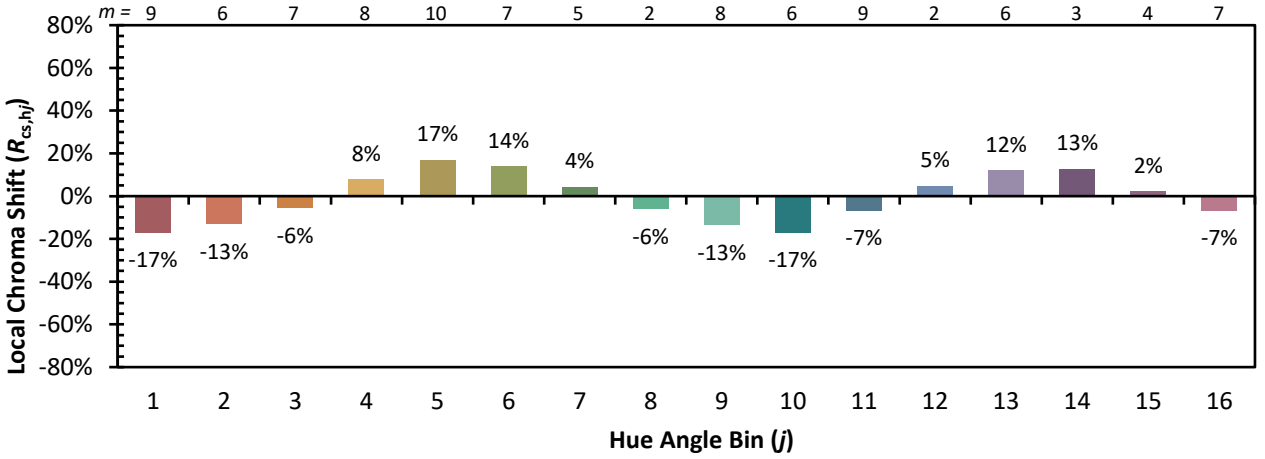
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

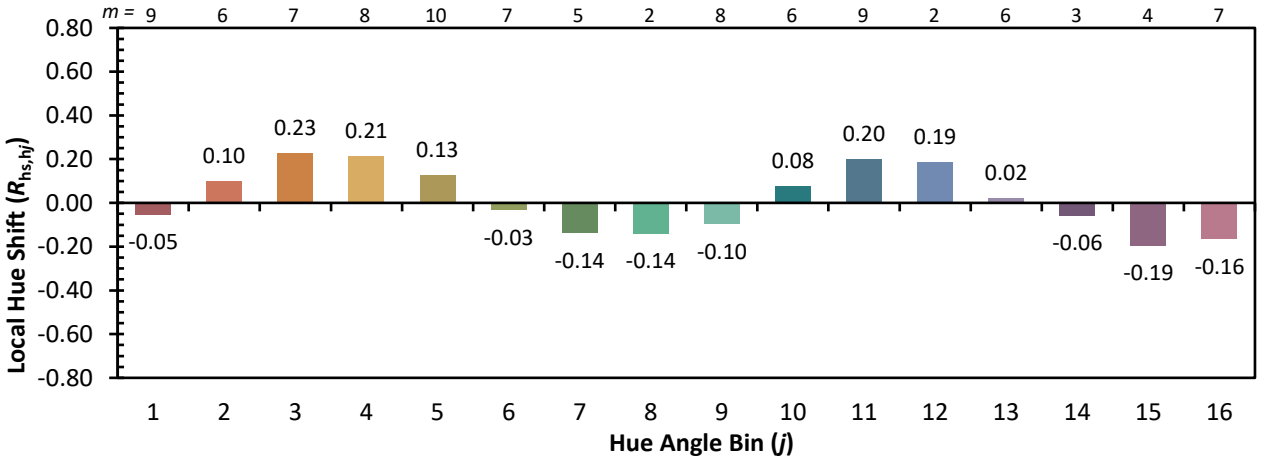


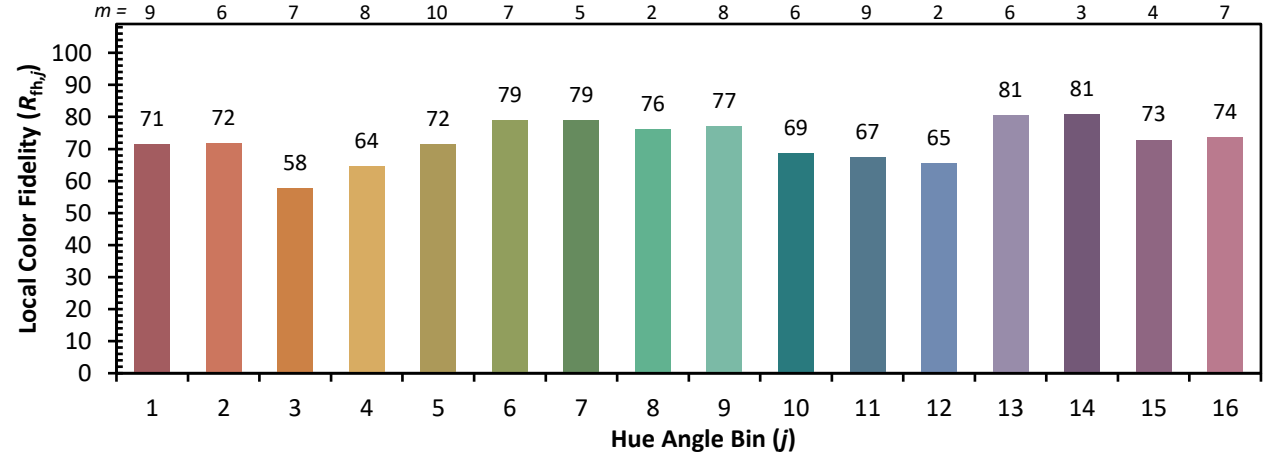
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Color Rendition by Hue-Angle Bin



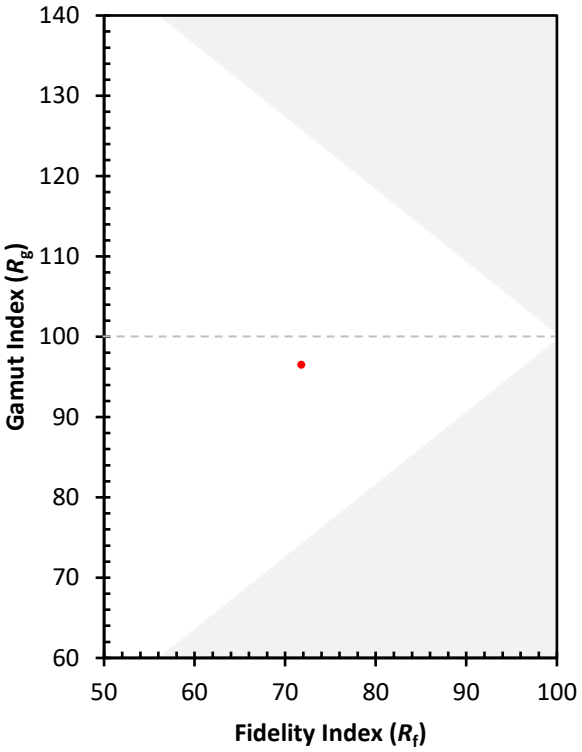


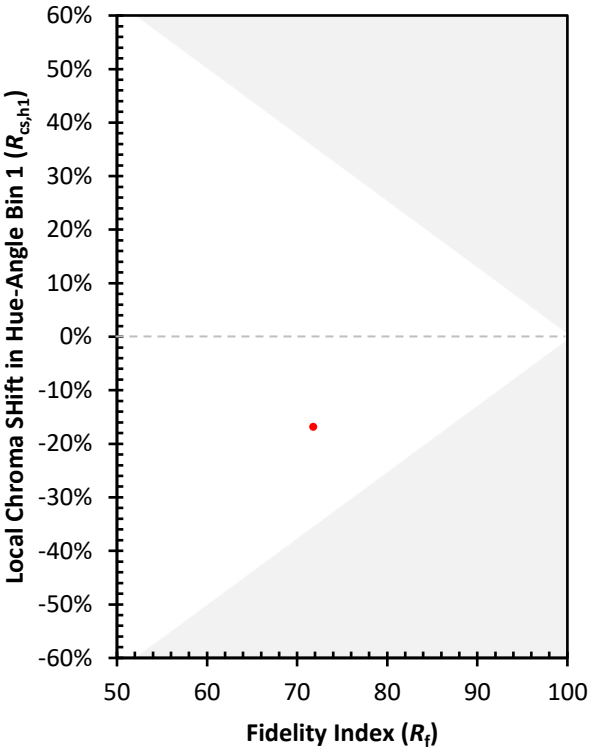


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Measure Comparisons





(END OF REPORT)