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: P1363745

Luminaire Tested: **GSS-SB3C-740-U-SL3-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:	P1363745
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-740-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15691.4 lumens
Efficiency:	N/A
Efficacy:	104.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G3

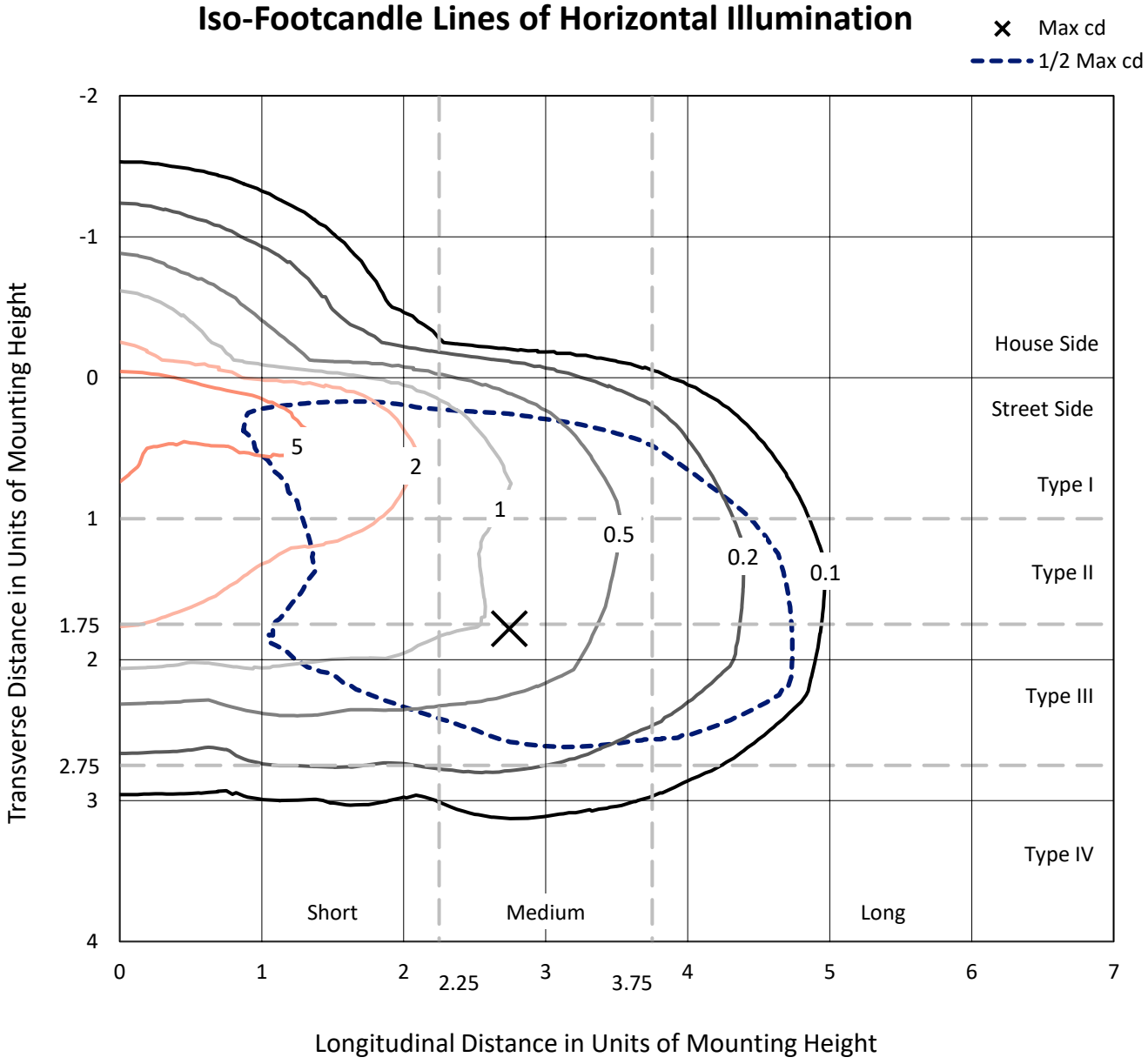
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363745
CATALOG NUMBER: GSS-SB3C-740-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



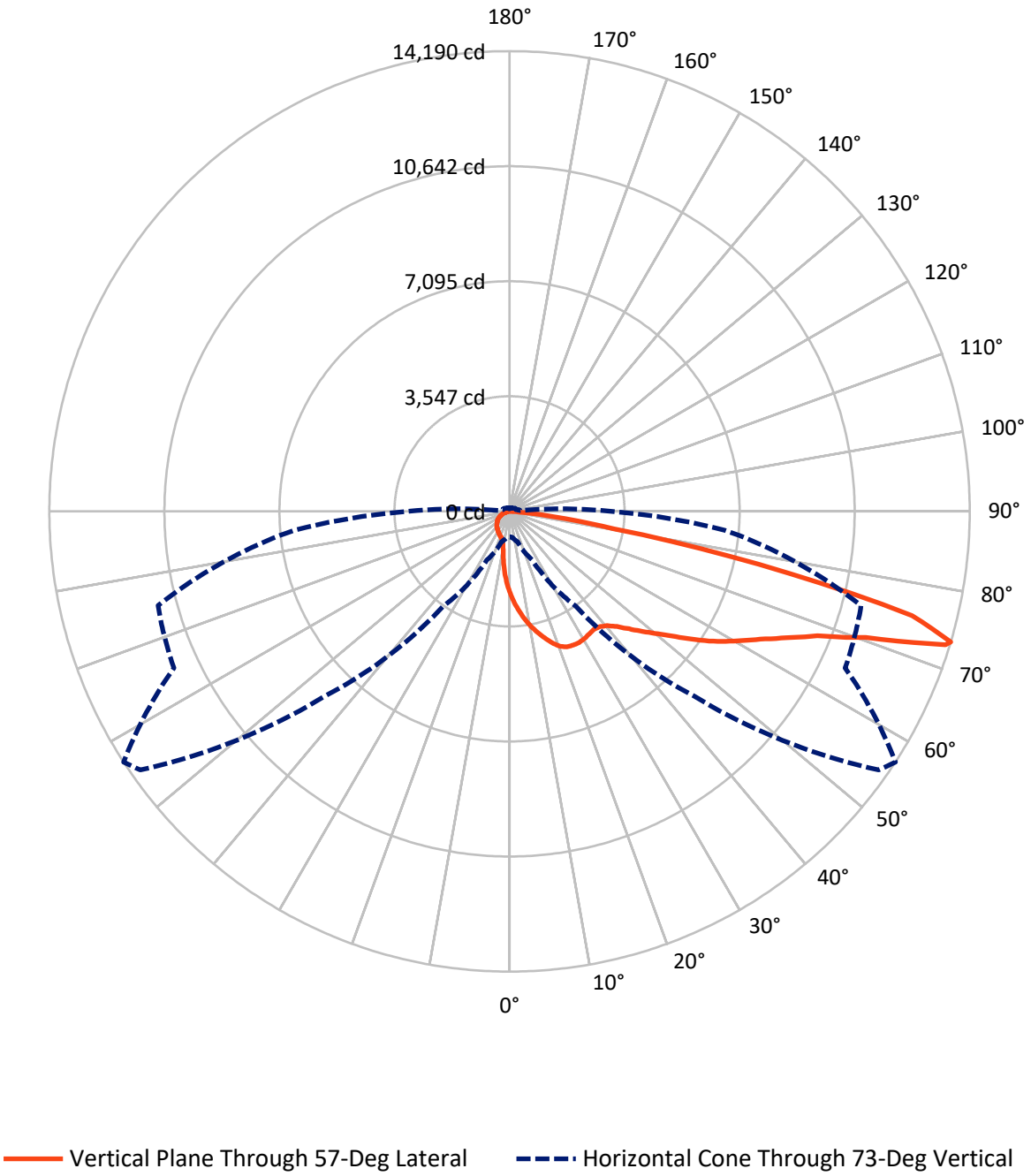
Based on 20 foot mounting height. Maximum calculated value = 9.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363745
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Luminous Intensity Polar Plot



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Scaled Data Report

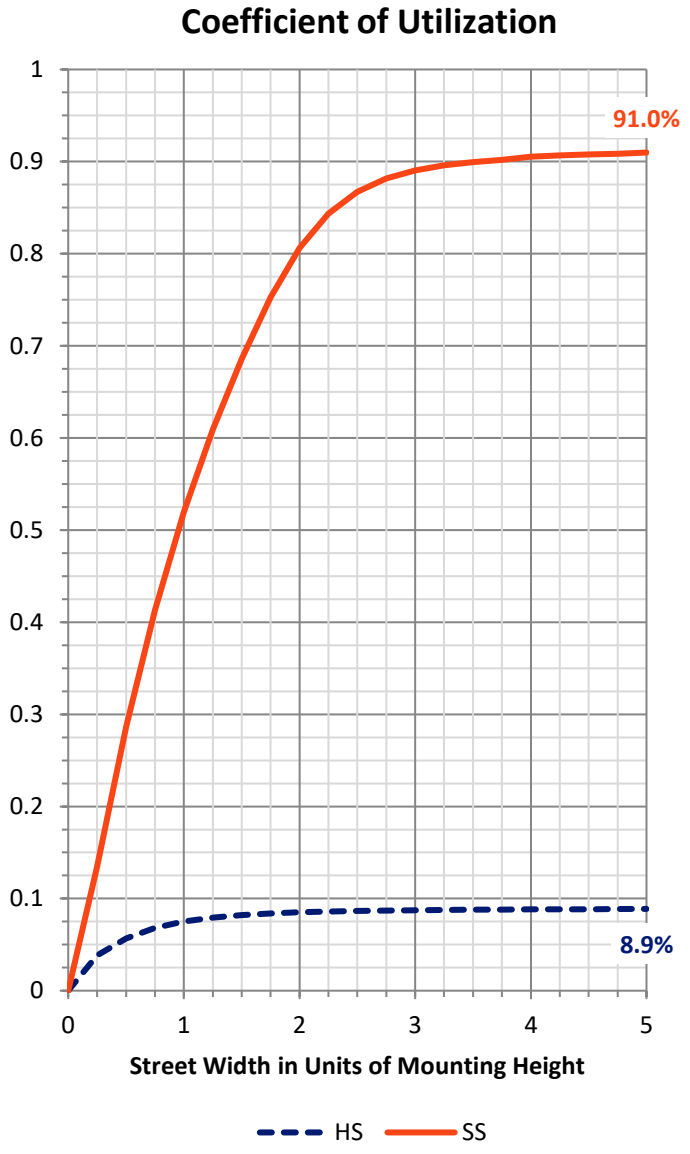
REPORT NUMBER: P1363745
CATALOG NUMBER: GSS-SB3C-740-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1405.5	0.0	1405.5
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	14285.9	0.0	14285.9
	% Fixture	91.0	0.0	91.0
Total	Lumens	15691.4	0.0	15691.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	234.0	1.5
10°-20°	671.1	4.3
20°-30°	1018.6	6.5
30°-40°	1475.1	9.4
40°-50°	2202.9	14.0
50°-60°	3189.7	20.3
60°-70°	3864.3	24.6
70°-80°	2790.9	17.8
80°-90°	244.7	1.6
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°	15691.4	100.0
0°-180°	15691.4	100.0



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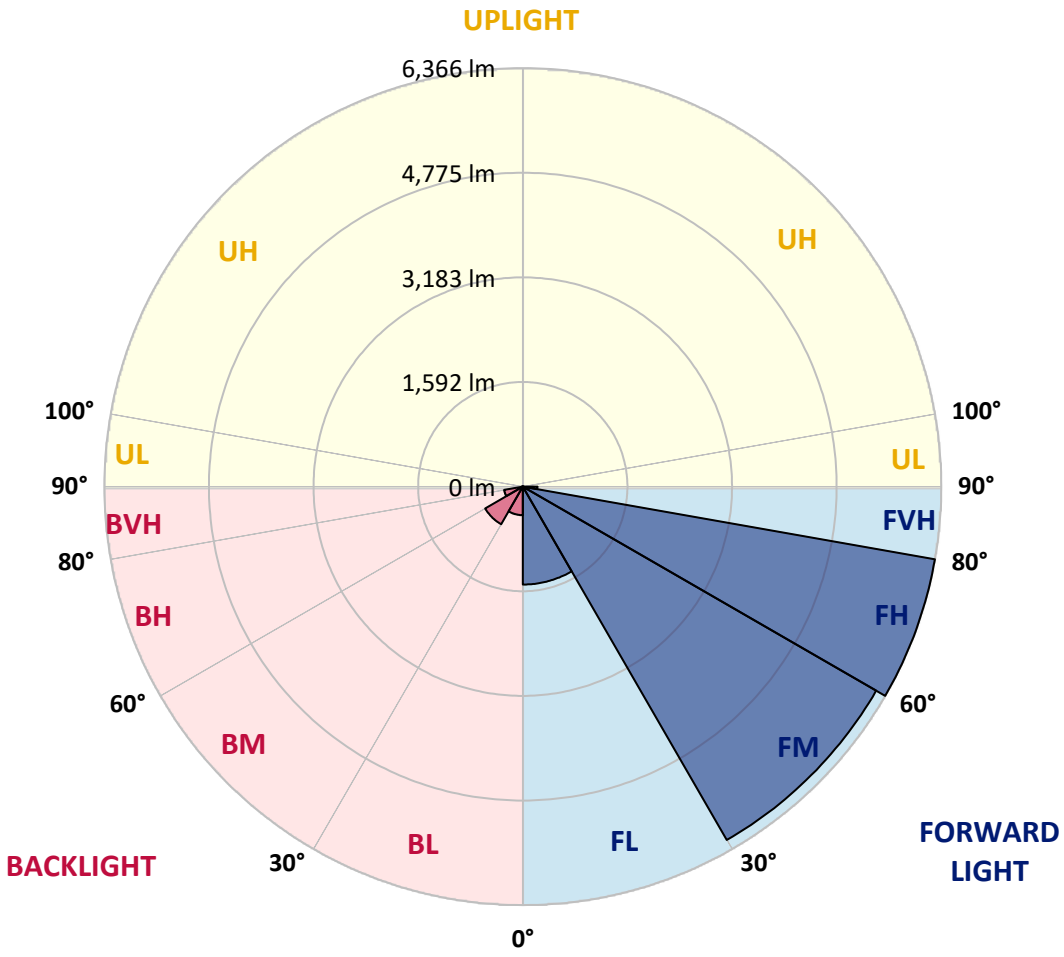
Scaled Data Report

REPORT NUMBER: P1363745
CATALOG NUMBER: GSS-SB3C-740-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1489.2	9.5			
FM	(30°-60°)	6206.7	39.6			
FH	(60°-80°)	6366.4	40.6			G3/7500
FVH	(80°-90°)	223.5	1.4			G2/225
BL	(0°-30°)	434.5	2.8	B1/500		
BM	(30°-60°)	661.1	4.2	B1/1000		
BH	(60°-80°)	288.7	1.8	B1/500		G1/500
BVH	(80°-90°)	21.2	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type III Medium



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REPORT NUMBER: P1363745
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2
2.5°	3035.2	3045.4	3009.7	2989.2	2948.3	2881.9	2815.5	2815.5	2738.8	2667.3	2575.3
5°	3484.9	3454.2	3438.9	3387.8	3311.1	3229.4	3111.8	3081.2	2958.6	2805.3	2621.3
7.5°	3827.2	3791.4	3776.1	3730.1	3643.3	3536.0	3377.6	3352.0	3173.2	2948.3	2682.6
10°	4036.7	4011.2	4011.2	3975.4	3909.0	3796.6	3638.2	3602.4	3387.8	3081.2	2723.5
12.5°	3944.7	3934.5	3995.8	4077.6	4108.3	4041.8	3873.2	3827.2	3581.9	3229.4	2774.6
15°	3525.7	3515.5	3627.9	3842.5	4103.1	4215.6	4087.8	4046.9	3791.4	3382.7	2825.7
17.5°	3122.1	3106.7	3214.0	3428.7	3817.0	4236.0	4312.6	4261.5	4000.9	3536.0	2881.9
20°	2892.1	2876.8	2948.3	3122.1	3474.6	4072.5	4430.2	4440.4	4230.9	3704.6	2938.1
22.5°	2810.4	2805.3	2841.0	2958.6	3208.9	3791.4	4476.2	4537.5	4481.3	3898.8	3019.9
25°	2846.1	2825.7	2835.9	2881.9	3060.8	3566.6	4450.6	4568.1	4690.8	4133.8	3127.2
27.5°	2938.1	2922.8	2907.5	2907.5	2999.4	3403.1	4384.2	4578.4	4905.4	4389.3	3219.2
30°	3091.4	3071.0	3025.0	2968.8	2999.4	3300.9	4307.5	4552.8	5089.3	4665.2	3346.9
32.5°	3438.9	3423.5	3290.7	3111.8	3071.0	3275.4	4220.7	4506.8	5288.6	4992.2	3495.1
35°	3781.2	3765.9	3673.9	3418.4	3193.6	3295.8	4164.5	4476.2	5533.9	5390.8	3668.8
37.5°	3934.5	3909.0	3837.4	3699.5	3479.8	3413.3	4179.8	4511.9	5886.5	5830.2	3883.4
40°	4128.7	4087.8	3980.5	3852.8	3755.7	3684.1	4302.4	4634.6	6279.9	6336.1	4118.5
42.5°	4414.8	4368.9	4210.4	4031.6	3919.2	4062.3	4537.5	4854.3	6765.3	6898.2	4404.6
45°	4808.3	4747.0	4542.6	4307.5	4169.6	4251.3	4854.3	5166.0	7307.0	7536.9	4736.8
47.5°	5166.0	5150.6	4920.7	4649.9	4486.4	4379.1	5196.6	5528.8	7879.3	8252.3	5079.1
50°	5503.2	5447.0	5222.2	4956.5	4818.5	4639.7	5574.8	5932.4	8451.6	8906.3	5447.0
52.5°	5871.1	5809.8	5503.2	5201.7	5063.8	5022.9	6065.3	6412.8	8952.3	9596.1	5820.0
55°	6157.3	6070.4	5733.2	5482.8	5263.1	5401.0	6591.6	6990.2	9396.9	10219.5	6198.1
57.5°	6515.0	6402.5	5922.2	5738.3	5569.6	5784.3	7184.3	7567.6	9861.9	10745.8	6576.3
60°	6826.6	6739.8	6274.8	6044.9	5886.5	6218.6	7761.7	8099.0	10224.6	11195.5	6923.7
62.5°	5876.2	5866.0	5988.6	6678.5	6443.4	6877.7	8380.0	8676.4	10444.4	11497.0	7066.8
65°	4169.6	4200.2	4542.6	6688.7	7526.7	7981.5	9192.5	9386.6	10454.6	11154.6	6785.8
67.5°	2652.0	2621.3	3045.4	5600.3	7567.6	10158.2	10429.0	10234.9	9984.5	10786.7	6821.5
70°	1589.1	1599.4	1742.4	4062.3	6239.0	10653.9	12156.1	11655.4	10265.5	11057.5	6852.2
72.5°	863.6	884.0	1088.4	1992.8	4133.8	8477.1	13985.4	14057.0	11226.2	11185.3	6734.7
73°	786.9	792.0	976.0	1665.8	3576.8	8058.1	13898.6	14189.8	11420.3	11221.0	6658.0
75°	521.2	521.2	664.3	945.3	1568.7	6264.6	11537.9	12825.5	12079.5	10853.1	6060.2
77.5°	321.9	342.4	459.9	654.1	572.3	3152.7	6785.8	7848.6	10771.4	8165.4	3806.8
80°	117.5	127.7	286.1	429.2	332.1	1195.7	2846.1	3265.1	4992.2	4144.0	1374.5
82.5°	61.3	66.4	178.8	219.7	178.8	311.7	1272.3	1359.2	2013.2	1078.2	255.5
85°	30.7	35.8	76.6	92.0	71.5	102.2	316.8	296.4	454.8	143.1	71.5
87.5°	0.0	0.0	5.1	10.2	15.3	20.4	30.7	30.7	35.8	40.9	40.9
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: P1363745
CATALOG NUMBER: GSS-SB3C-740-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2	2524.2
2.5°	2519.1	2478.2	2381.2	2284.1	2212.5	2135.9	2064.3	2003.0	1967.3	1951.9	1967.3
5°	2524.2	2437.4	2238.1	2038.8	1844.6	1686.2	1538.0	1430.7	1354.1	1328.5	1318.3
7.5°	2524.2	2381.2	2069.5	1742.4	1456.3	1246.8	1098.6	1032.2	996.4	991.3	991.3
10°	2519.1	2314.7	1880.4	1451.2	1124.1	981.1	935.1	924.9	924.9	924.9	930.0
12.5°	2514.0	2253.4	1665.8	1170.1	945.3	899.3	884.0	884.0	889.1	894.2	899.3
15°	2503.8	2161.4	1441.0	976.0	878.9	863.6	853.3	853.3	858.4	868.7	868.7
17.5°	2493.6	2069.5	1221.2	889.1	848.2	832.9	827.8	822.7	832.9	843.1	843.1
20°	2473.1	1951.9	1037.3	843.1	817.6	807.3	802.2	797.1	802.2	812.5	817.6
22.5°	2447.6	1803.7	914.6	812.5	792.0	776.7	771.6	766.5	766.5	786.9	786.9
25°	2422.0	1640.2	843.1	781.8	761.4	746.0	735.8	730.7	735.8	751.1	751.1
27.5°	2370.9	1461.4	797.1	756.2	735.8	715.4	705.1	694.9	700.0	715.4	715.4
30°	2294.3	1272.3	771.6	730.7	705.1	679.6	664.3	654.1	659.2	674.5	679.6
32.5°	2181.9	1108.8	761.4	710.3	679.6	643.8	623.4	608.1	613.2	633.6	633.6
35°	2064.3	991.3	756.2	689.8	648.9	613.2	577.4	557.0	567.2	587.6	592.7
37.5°	1941.7	924.9	756.2	679.6	628.5	582.5	531.4	511.0	516.1	536.5	541.6
40°	1834.4	894.2	761.4	669.4	603.0	546.7	490.5	465.0	475.2	500.8	495.6
42.5°	1793.5	889.1	761.4	643.8	577.4	511.0	449.7	424.1	434.3	449.7	454.8
45°	1839.5	909.5	751.1	618.3	541.6	470.1	419.0	393.5	398.6	408.8	419.0
47.5°	1997.9	935.1	735.8	587.6	511.0	439.4	388.3	367.9	357.7	373.0	378.1
50°	2217.6	950.4	710.3	557.0	485.4	408.8	362.8	337.2	327.0	332.1	337.2
52.5°	2468.0	950.4	684.7	526.3	459.9	378.1	342.4	316.8	296.4	301.5	301.5
55°	2718.4	940.2	618.3	500.8	434.3	357.7	321.9	286.1	270.8	270.8	265.7
57.5°	2979.0	924.9	536.5	465.0	403.7	332.1	296.4	265.7	245.3	235.0	235.0
60°	3234.5	904.4	490.5	429.2	367.9	311.7	270.8	245.3	219.7	204.4	199.3
62.5°	3367.3	848.2	439.4	383.2	332.1	281.0	245.3	219.7	189.1	168.6	163.5
65°	3295.8	730.7	378.1	342.4	301.5	250.4	219.7	194.2	158.4	132.9	132.9
67.5°	3372.4	613.2	321.9	291.3	260.6	214.6	184.0	168.6	138.0	117.5	117.5
70°	3398.0	480.3	270.8	250.4	224.8	178.8	158.4	148.2	122.6	102.2	97.1
72.5°	3208.9	357.7	219.7	209.5	184.0	138.0	132.9	122.6	102.2	81.8	81.8
73°	*3132.3*	*332.1*	*209.5*	*199.3*	*173.7*	*132.9*	*127.7*	*117.5*	*97.1*	*81.8*	*76.6*
75°	2759.3	255.5	173.7	163.5	138.0	112.4	107.3	97.1	81.8	66.4	66.4
77.5°	1829.3	184.0	132.9	122.6	102.2	86.9	81.8	71.5	61.3	51.1	51.1
80°	674.5	122.6	97.1	86.9	76.6	71.5	61.3	51.1	40.9	40.9	35.8
82.5°	138.0	81.8	71.5	61.3	56.2	51.1	40.9	35.8	30.7	30.7	30.7
85°	56.2	51.1	40.9	40.9	40.9	35.8	30.7	30.7	25.5	25.5	20.4
87.5°	35.8	30.7	30.7	25.5	25.5	20.4	20.4	20.4	20.4	20.4	20.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Peachtree City, GA 30269

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

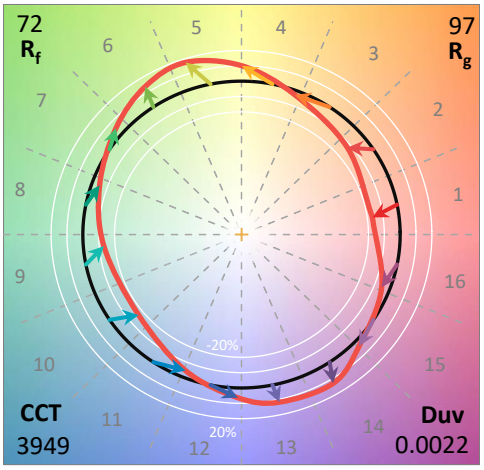
Test Information

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

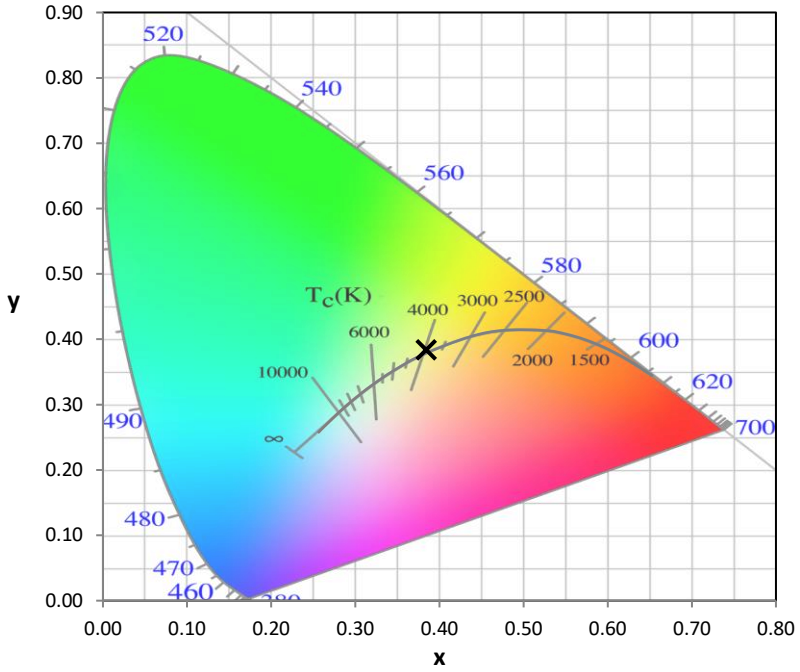
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

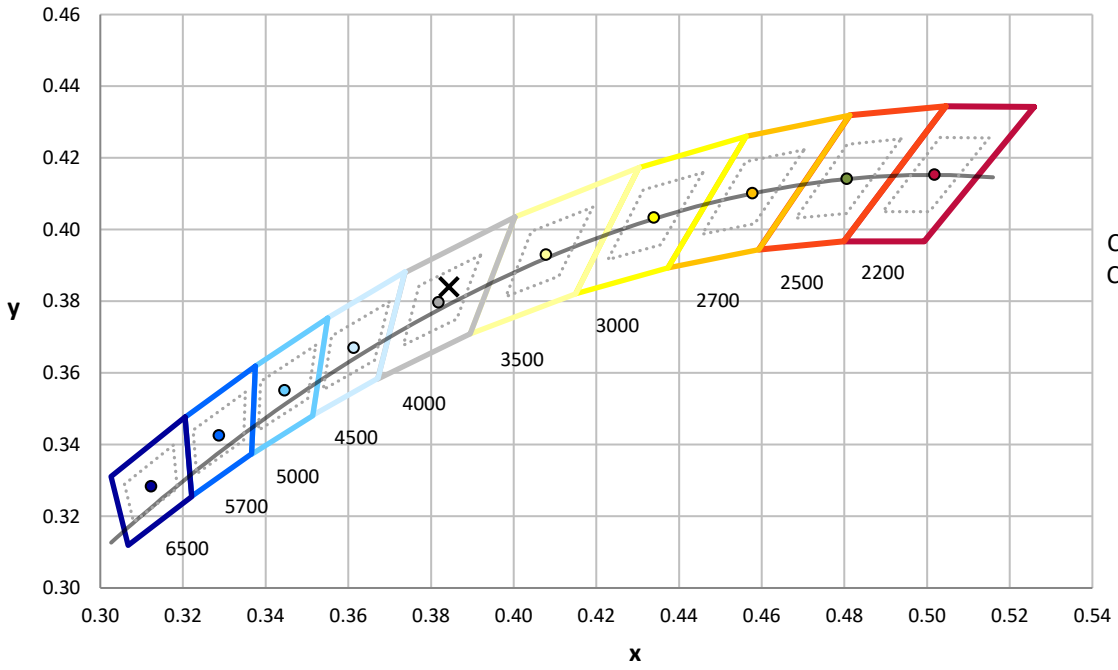
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

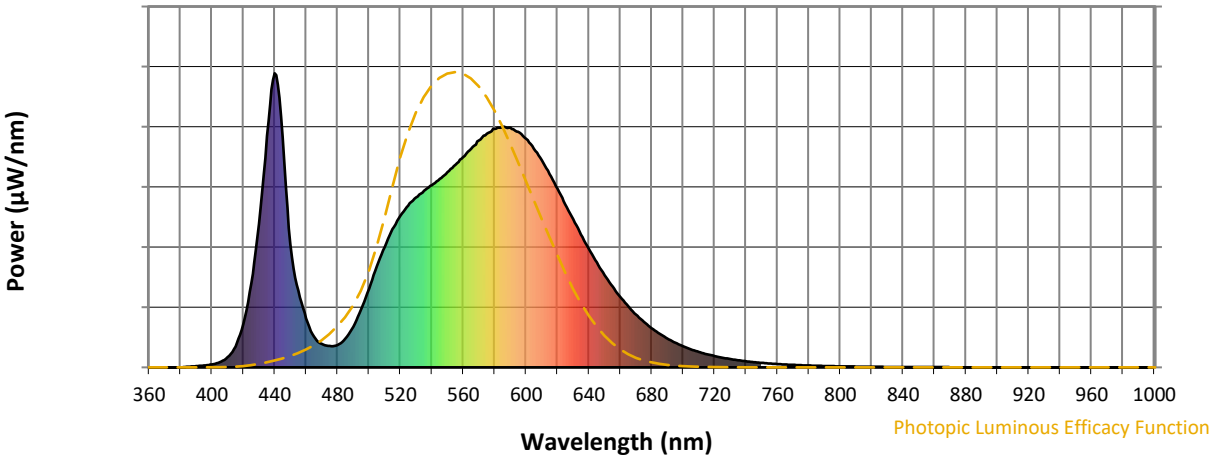


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

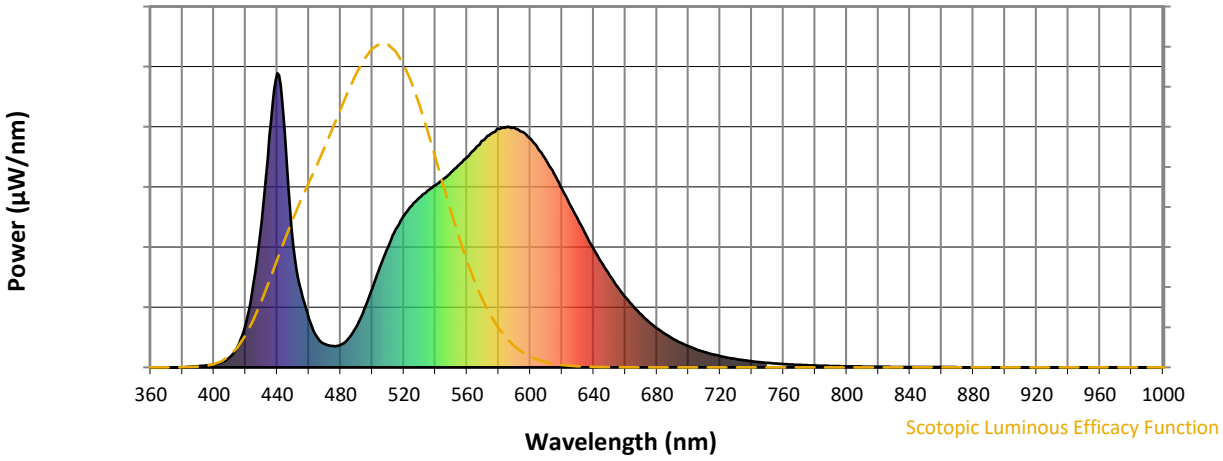


Photopic Lumens: NR

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

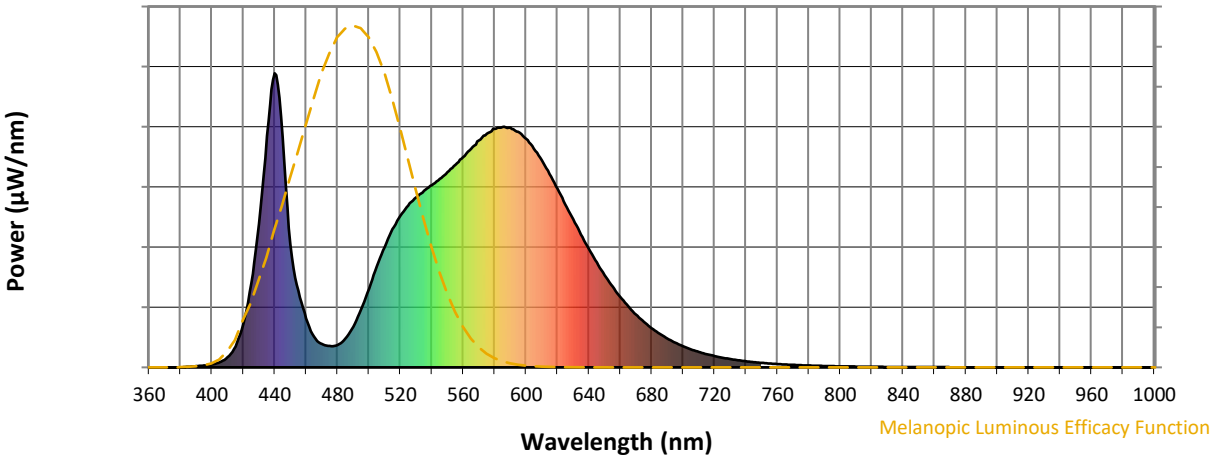


Scotopic Lumens: NR **S/P: 1.47**

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			

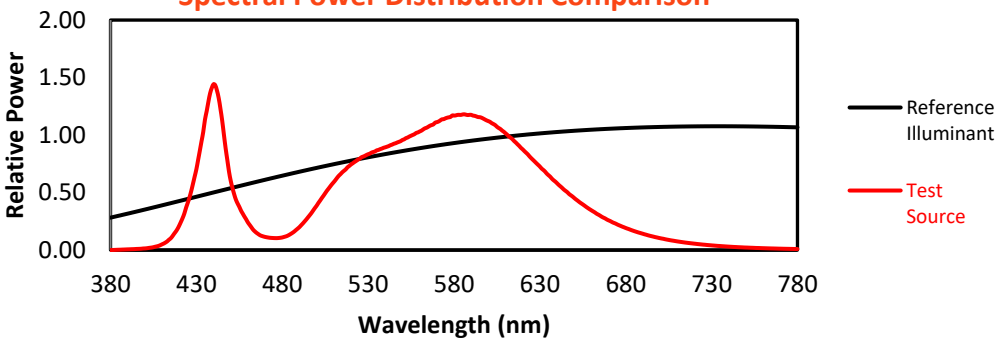
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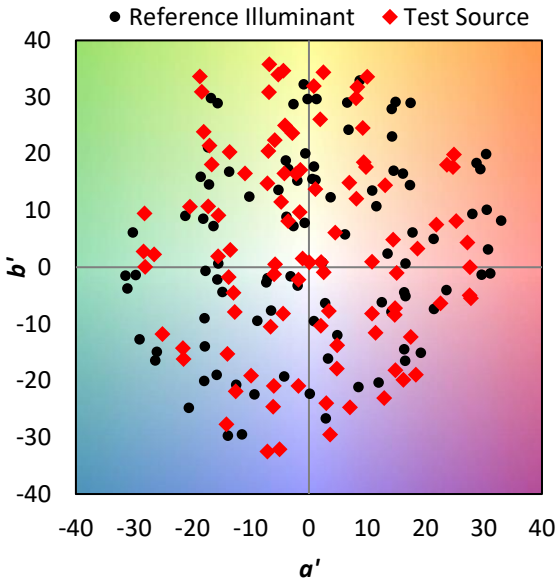
Summary

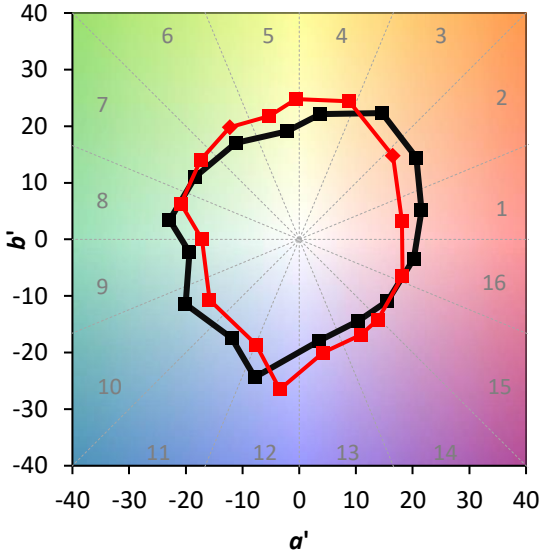
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

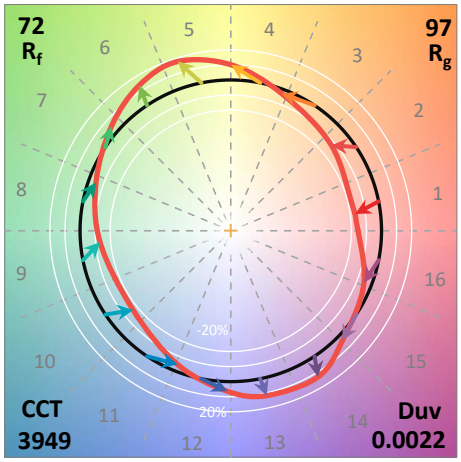
Spectral Power Distribution Comparison

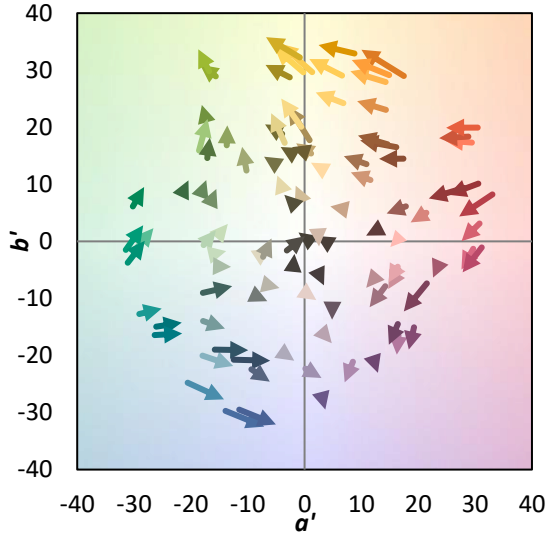


Color Vector Graphics







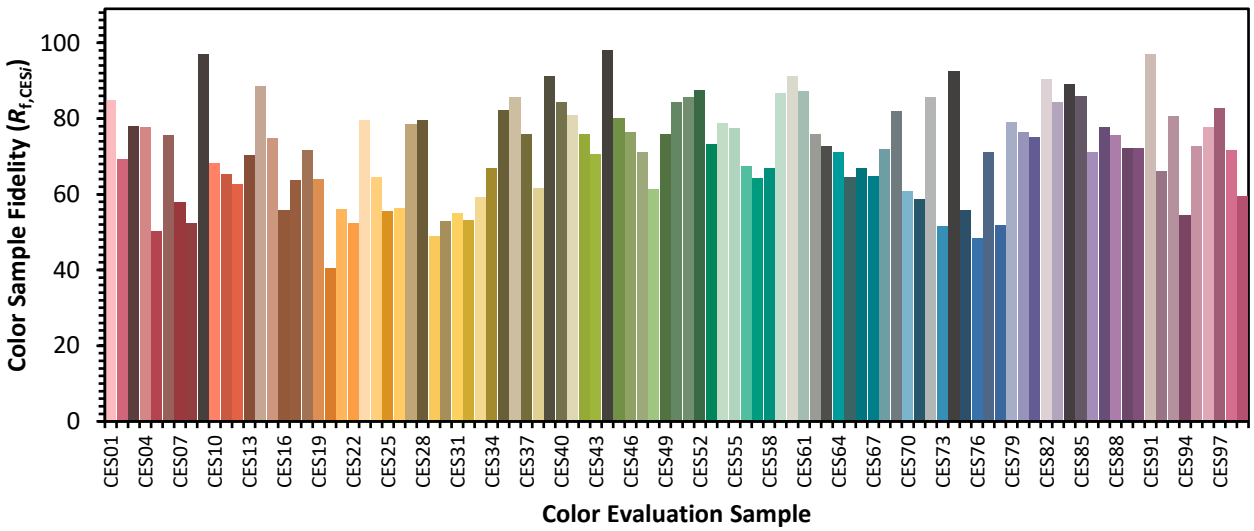


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Individual Sample Fidelity Index ($R_{f,i}$)

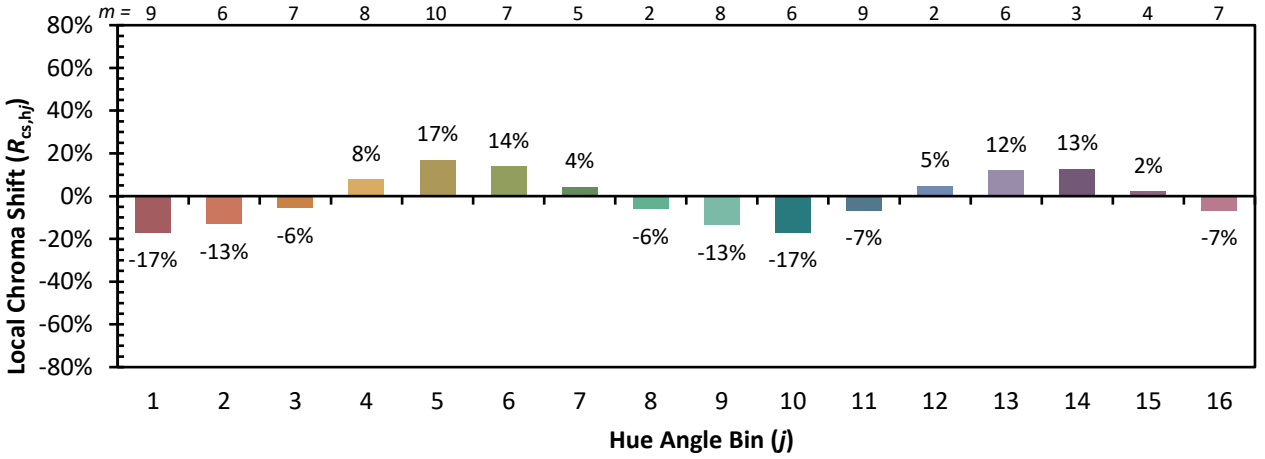
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

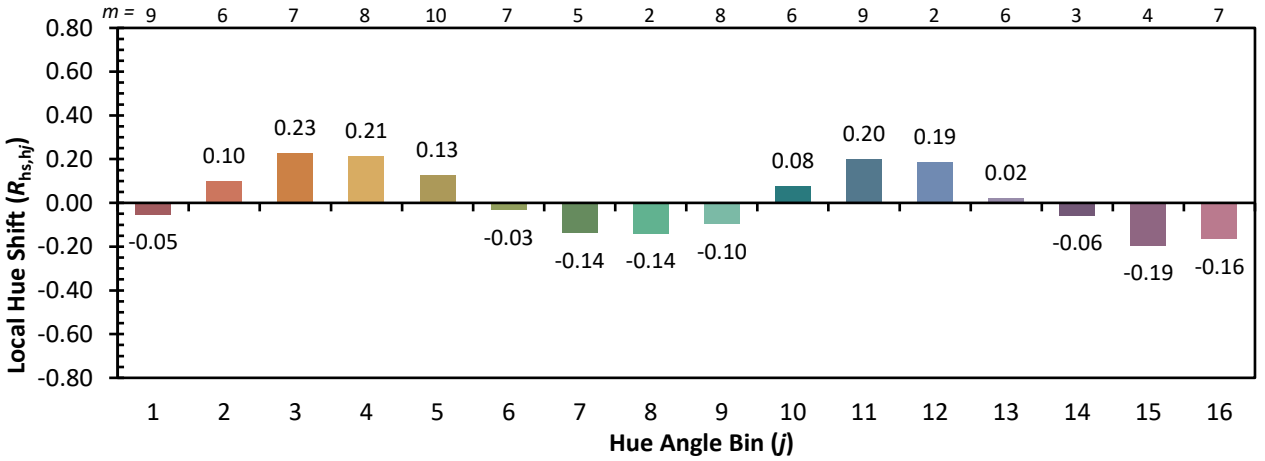


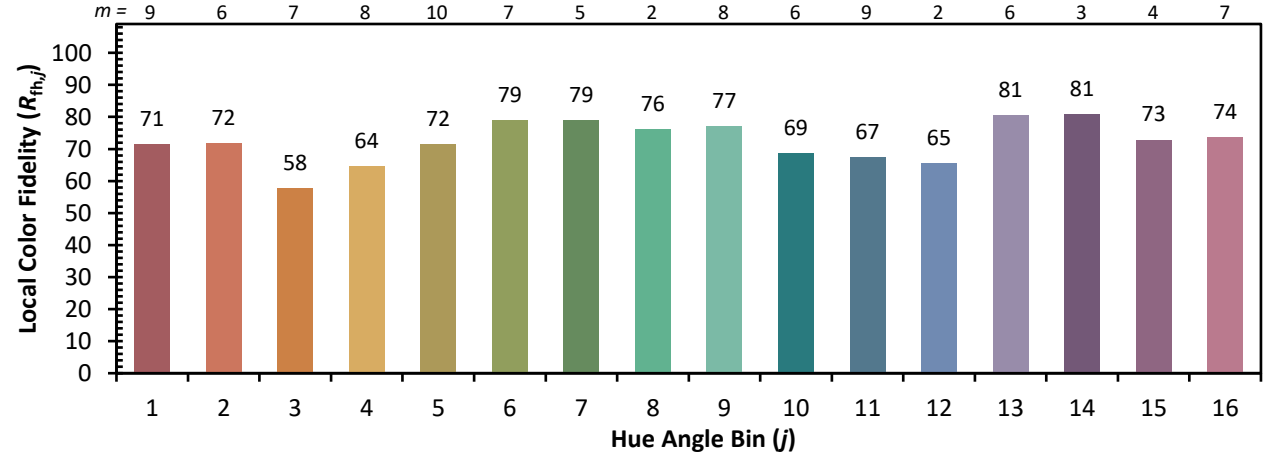
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Color Rendition by Hue-Angle Bin



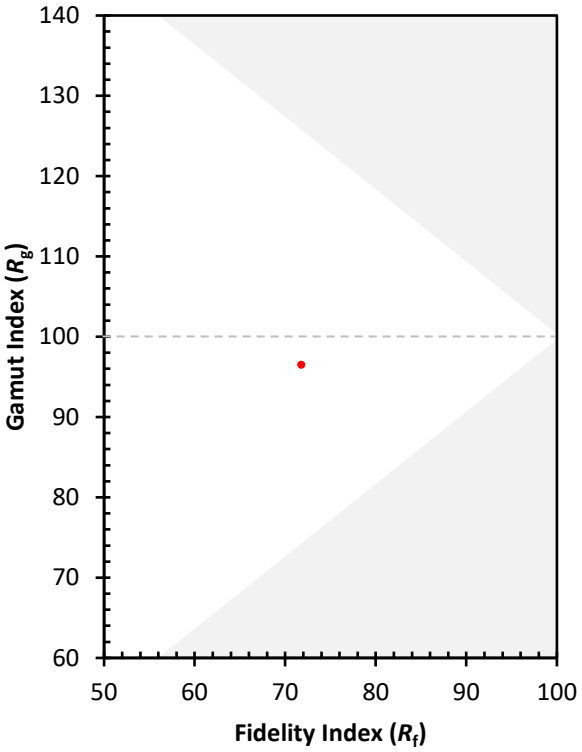


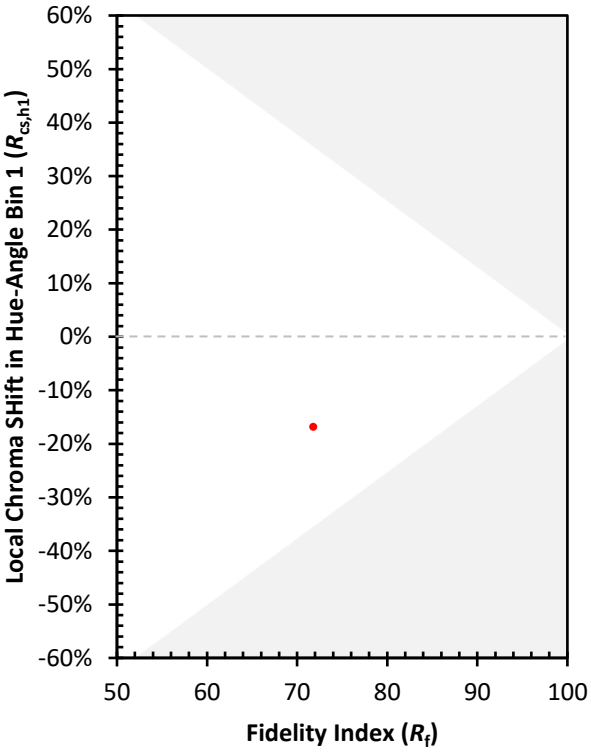


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Measure Comparisons





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