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: P1363049

Luminaire Tested: **GSS-SB3C-730-U-SL2-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:	P1363049
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17237.4 lumens
Efficiency:	N/A
Efficacy:	114.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

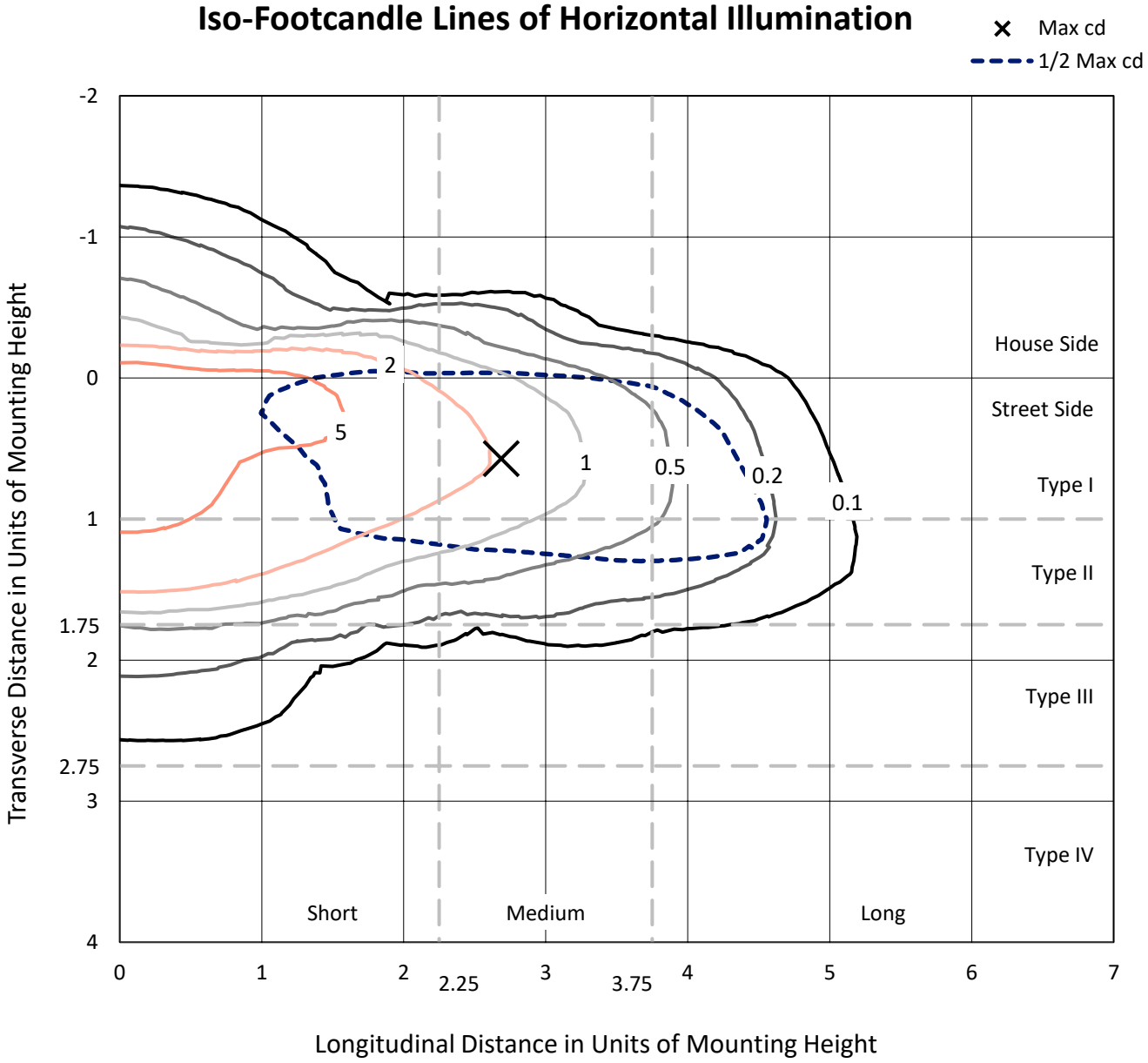
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363049
CATALOG NUMBER: GSS-SB3C-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



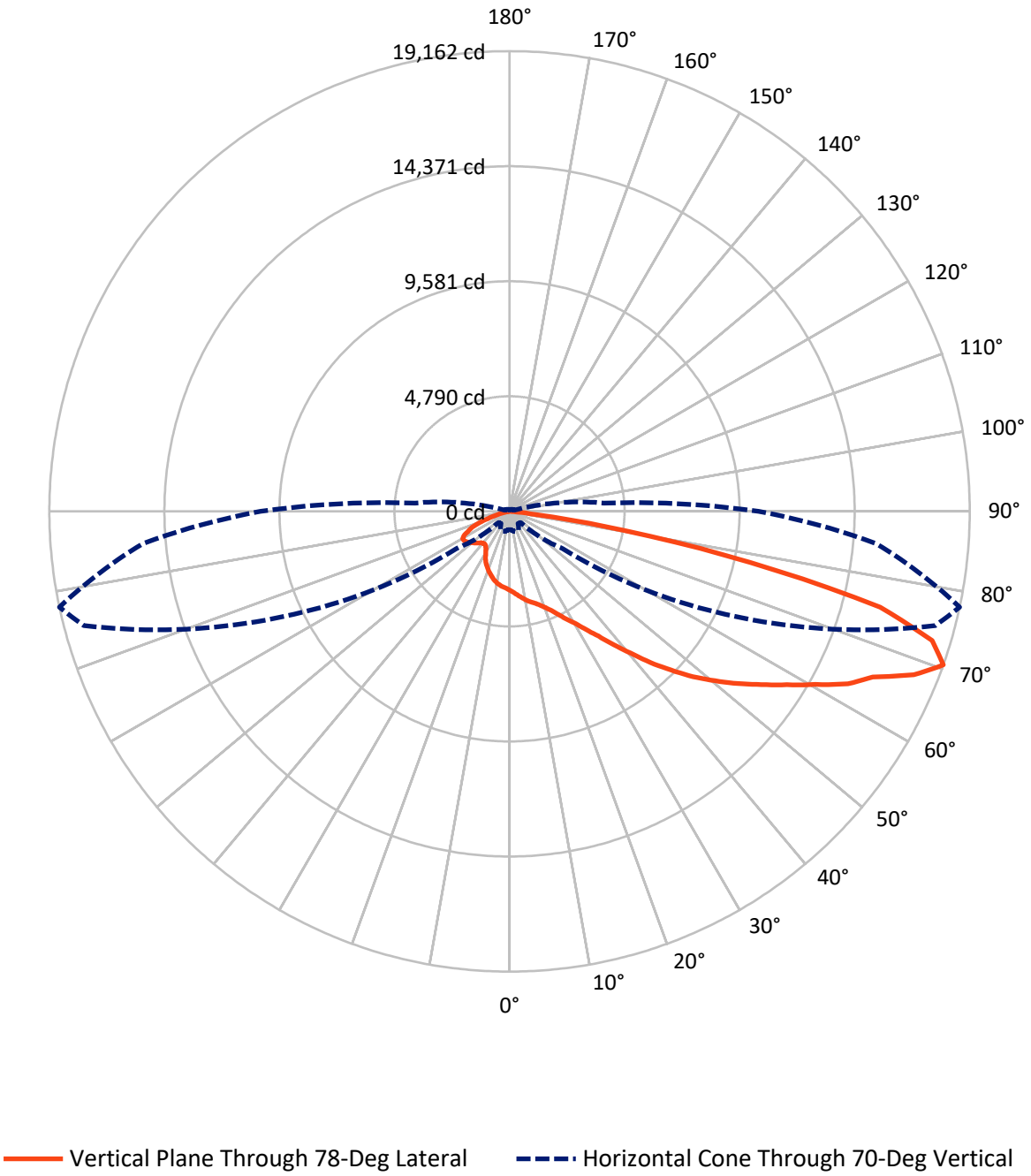
Based on 20 foot mounting height. Maximum calculated value = 9.8 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363049
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Luminous Intensity Polar Plot



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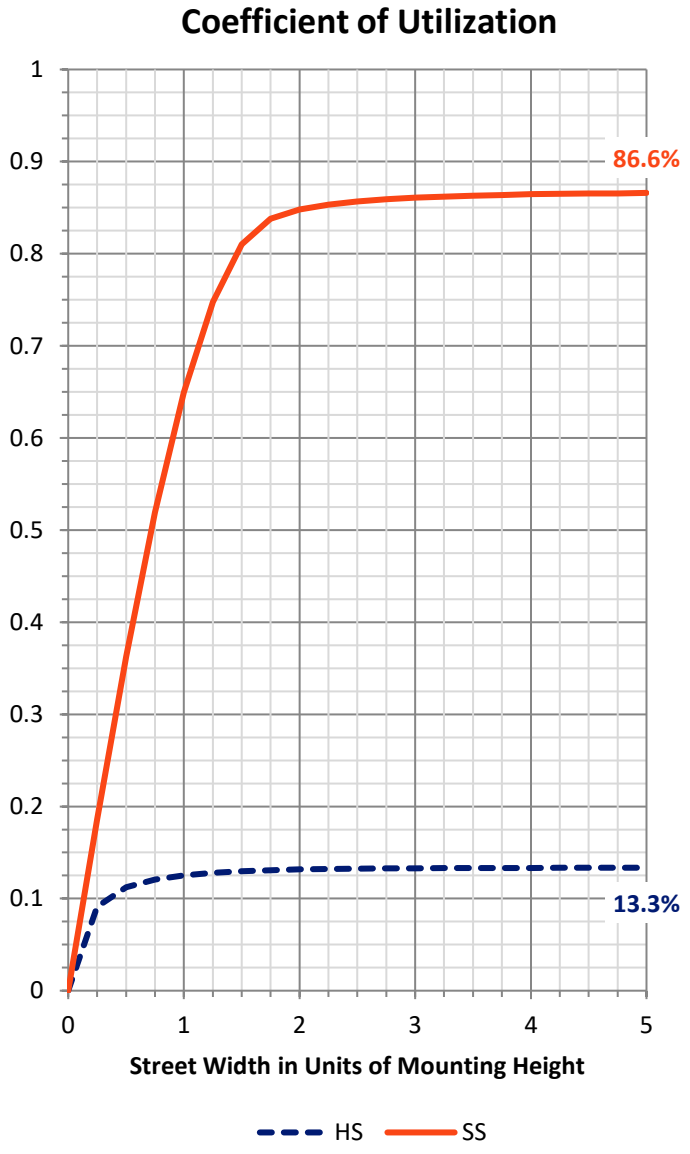
REPORT NUMBER: P1363049
CATALOG NUMBER: GSS-SB3C-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2318.5	0.0	2318.5
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	14918.9	0.0	14918.9
	% Fixture	86.5	0.0	86.5
Total	Lumens	17237.4	0.0	17237.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	300.5	1.7
10°-20°	744.3	4.3
20°-30°	1234.7	7.2
30°-40°	1968.2	11.4
40°-50°	3003.8	17.4
50°-60°	3999.5	23.2
60°-70°	3733.4	21.7
70°-80°	2111.3	12.2
80°-90°	141.6	0.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	17237.4	100.0
0°-180°	17237.4	100.0



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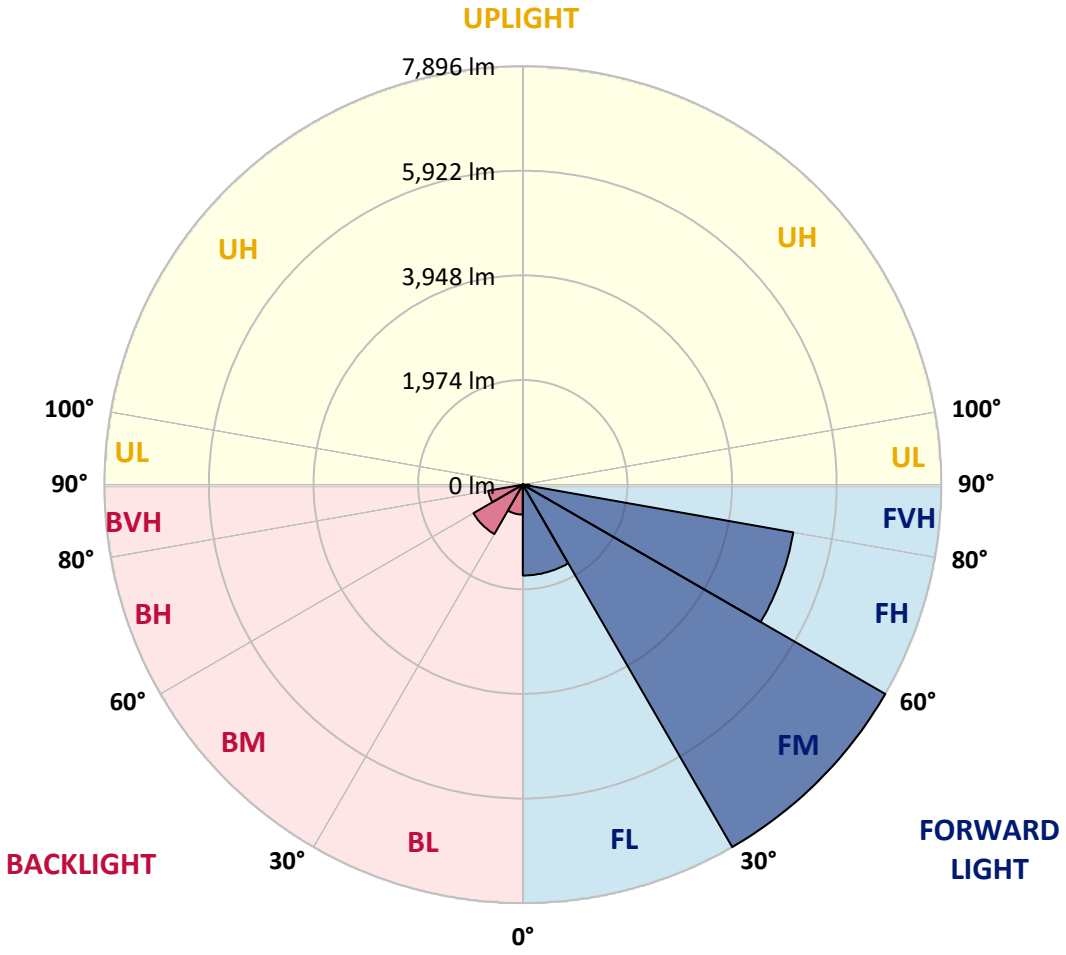
Scaled Data Report

REPORT NUMBER: P1363049
CATALOG NUMBER: GSS-SB3C-730-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1714.0	9.9			
FM	(30°-60°)	7896.1	45.8			
FH	(60°-80°)	5183.0	30.1			G3/7500
FVH	(80°-90°)	125.7	0.7			G2/225
BL	(0°-30°)	565.5	3.3	B2/1000		
BM	(30°-60°)	1075.4	6.2	B2/2500		
BH	(60°-80°)	661.8	3.8	B2/1000		G2/1000
BVH	(80°-90°)	15.8	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-G3
Type II Medium



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REPORT NUMBER: P1363049
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	*3293.4*	3293.4
2.5°	3708.7	3655.6	3655.6	3631.4	3607.3	3563.8	3510.7	3452.8	3404.5	*3380.3*	3341.7
5°	3974.3	3959.8	3955.0	3916.4	3877.7	3814.9	3747.3	3636.3	3534.9	*3501.1*	3414.1
7.5°	3964.6	3955.0	3974.3	4022.6	4056.4	4032.3	3974.3	3839.1	3679.7	*3621.8*	3491.4
10°	3665.2	3636.3	3703.9	3810.1	3964.6	4124.0	4148.1	4017.8	3814.9	*3747.3*	3563.8
12.5°	3394.8	3394.8	3428.6	3525.2	3718.4	4003.3	4225.4	4182.0	3950.2	*3868.1*	3626.6
15°	3361.0	3336.9	3346.5	3390.0	3525.2	3805.3	4177.1	4307.5	4075.7	*3964.6*	3684.6
17.5°	3515.5	3486.6	3462.4	3443.1	3462.4	3645.9	4027.4	4413.7	4225.4	*4104.7*	3761.8
20°	3757.0	3757.0	3694.2	3617.0	3554.2	3588.0	3906.7	4481.4	4404.1	*4273.7*	3877.7
22.5°	4104.7	4061.2	4022.6	3901.9	3747.3	3674.9	3853.6	4553.8	4650.4	*4491.0*	4037.1
25°	4394.4	4408.9	4365.5	4215.8	3998.4	3839.1	3897.0	4582.8	4930.5	*4771.1*	4235.1
27.5°	4722.8	4708.3	4669.7	4520.0	4268.9	4041.9	4017.8	4640.7	5254.0	*5085.0*	4466.9
30°	5027.0	5027.0	4978.7	4809.7	4553.8	4307.5	4196.4	4737.3	5577.5	*5423.0*	4727.6
32.5°	5365.1	5369.9	5273.3	5094.6	4833.9	4553.8	4423.4	4882.2	5978.4	*5862.5*	5080.2
35°	5640.3	5650.0	5625.8	5432.7	5089.8	4809.7	4660.0	5109.1	6446.8	*6379.2*	5548.6
37.5°	5852.8	5867.3	5819.0	5732.1	5413.4	5056.0	4911.1	5389.2	7011.8	*7055.2*	6157.0
40°	6099.1	6099.1	6099.1	5968.7	5732.1	5326.4	5167.1	5736.9	7620.2	*7755.4*	6833.1
42.5°	6316.4	6330.9	6355.0	6253.6	6036.3	5712.8	5481.0	6128.1	8301.1	*8605.4*	7668.5
45°	6427.5	6456.4	6543.4	6499.9	6335.7	6021.8	5814.2	6509.5	9049.6	*9426.3*	8566.7
47.5°	6495.1	6528.9	6644.8	6697.9	6630.3	6258.4	6128.1	6963.5	9764.3	*10285.9*	9489.1
50°	6548.2	6596.5	6726.9	6828.3	6891.0	6456.4	6437.1	7427.1	10479.0	*11092.3*	10329.3
52.5°	6393.7	6441.9	6688.2	7011.8	7064.9	6755.8	6760.7	7929.3	11203.4	*11913.2*	11106.8
55°	5843.1	5876.9	6219.8	6871.7	7272.5	7103.5	7200.1	8581.2	11995.3	*12729.4*	11850.5
57.5°	4157.8	4365.5	4973.9	6007.3	7016.6	7600.9	7905.1	9300.7	12917.7	*13622.7*	12603.8
60°	1728.8	1878.5	2467.6	4288.2	6070.1	7668.5	8875.8	10483.9	13965.6	*14636.8*	13458.5
62.5°	1125.2	1139.7	1197.6	1839.9	3853.6	6726.9	9247.6	12159.5	15443.3	*15815.1*	13927.0
65°	1004.4	1023.8	1052.7	1144.5	1419.7	4539.3	7992.1	12724.5	16645.7	*16621.6*	13661.4
67.5°	893.4	917.5	970.6	980.3	792.0	1670.8	5369.9	11893.9	17896.4	*18157.2*	14385.7
70°	*763.0*	*772.6*	*869.2*	*878.9*	*622.9*	*656.7*	*2704.3*	*10324.5*	*18360.0*	*19161.6*	*15312.9*
72.5°	531.2	560.2	734.0	772.6	497.4	425.0	985.1	7514.0	17065.8	*18398.7*	15254.9
75°	313.9	328.4	420.1	526.4	386.3	299.4	444.3	4621.4	14685.1	*15935.8*	13574.4
77.5°	227.0	241.5	304.2	410.5	246.3	202.8	275.3	2414.5	10198.9	*10252.1*	7663.7
80°	72.4	82.1	188.3	275.3	178.7	130.4	169.0	816.1	5152.6	*4862.8*	2342.1
82.5°	38.6	38.6	115.9	144.9	111.1	82.1	96.6	338.0	1651.5	*1057.6*	371.8
85°	19.3	19.3	48.3	57.9	43.5	38.6	48.3	120.7	173.8	*159.4*	106.2
87.5°	0.0	0.0	4.8	4.8	4.8	9.7	19.3	33.8	43.5	*43.5*	48.3
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: P1363049
CATALOG NUMBER: GSS-SB3C-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4	3293.4
2.5°	3298.2	3259.6	3201.7	3134.0	3085.8	3018.2	2960.2	2936.1	2892.6	2882.9	2873.3
5°	3332.0	3254.8	3124.4	2974.7	2844.3	2689.8	2564.2	2467.6	2400.0	2371.1	2356.6
7.5°	3385.2	3259.6	3047.1	2800.8	2564.2	2332.4	2100.6	1922.0	1820.5	1724.0	1728.8
10°	3414.1	3264.4	2945.7	2602.9	2250.3	1893.0	1545.3	1279.7	1139.7	1057.6	1038.2
12.5°	3438.3	3240.3	2829.8	2356.6	1854.4	1342.5	994.8	820.9	748.5	738.8	734.0
15°	3452.8	3211.3	2684.9	2071.7	1405.3	907.9	738.8	690.6	671.2	666.4	666.4
17.5°	3486.6	3177.5	2535.2	1719.1	975.5	724.4	661.6	637.4	622.9	618.1	618.1
20°	3544.5	3182.3	2380.7	1332.8	758.2	661.6	613.3	589.1	569.8	569.8	569.8
22.5°	3641.1	3201.7	2182.7	999.6	666.4	603.6	560.2	531.2	521.5	526.4	526.4
25°	3771.5	3249.9	1979.9	772.6	613.3	545.7	502.2	478.1	473.2	478.1	478.1
27.5°	3935.7	3303.1	1728.8	666.4	565.0	497.4	453.9	439.4	434.6	444.3	444.3
30°	4114.3	3365.8	1429.4	613.3	521.5	458.8	420.1	405.6	405.6	420.1	420.1
32.5°	4365.5	3467.3	1159.0	569.8	487.7	429.8	391.2	376.7	381.5	396.0	396.0
35°	4703.5	3597.6	951.3	540.9	463.6	405.6	371.8	352.5	357.3	362.2	367.0
37.5°	5142.9	3776.3	820.9	521.5	439.4	391.2	347.7	333.2	333.2	338.0	338.0
40°	5635.5	3988.8	758.2	507.0	420.1	367.0	328.4	309.1	309.1	318.7	318.7
42.5°	6263.3	4215.8	709.9	487.7	396.0	347.7	304.2	289.7	284.9	294.6	294.6
45°	6987.6	4544.1	680.9	468.4	371.8	323.5	284.9	265.6	260.8	265.6	270.4
47.5°	7721.6	4891.8	651.9	444.3	357.3	304.2	270.4	246.3	241.5	241.5	241.5
50°	8412.2	5239.5	632.6	415.3	342.9	284.9	251.1	231.8	222.1	222.1	222.1
52.5°	9030.3	5563.1	622.9	391.2	328.4	270.4	241.5	217.3	202.8	202.8	202.8
55°	9619.5	5876.9	608.5	362.2	313.9	251.1	227.0	202.8	188.3	183.5	183.5
57.5°	10213.4	6166.7	569.8	333.2	284.9	236.6	212.5	188.3	173.8	164.2	164.2
60°	10701.2	6345.4	511.9	299.4	251.1	217.3	198.0	173.8	154.5	140.0	140.0
62.5°	10735.0	6161.9	425.0	265.6	222.1	198.0	178.7	154.5	130.4	111.1	111.1
65°	10160.3	5524.4	338.0	222.1	198.0	173.8	149.7	130.4	106.2	86.9	82.1
67.5°	10290.7	5012.5	260.8	188.3	173.8	140.0	120.7	106.2	86.9	72.4	72.4
70°	*10368.0*	*3945.3*	*207.6*	*154.5*	*144.9*	*111.1*	*96.6*	*91.8*	*72.4*	*57.9*	*57.9*
72.5°	9691.9	2443.5	169.0	130.4	111.1	77.3	77.3	72.4	57.9	43.5	38.6
75°	8547.4	1458.4	130.4	101.4	77.3	57.9	57.9	53.1	38.6	29.0	29.0
77.5°	5167.1	767.8	101.4	77.3	53.1	43.5	38.6	33.8	24.1	19.3	14.5
80°	1598.4	270.4	77.3	53.1	38.6	33.8	24.1	14.5	9.7	9.7	4.8
82.5°	222.1	96.6	57.9	43.5	29.0	19.3	14.5	9.7	4.8	4.8	4.8
85°	77.3	53.1	38.6	29.0	19.3	14.5	9.7	4.8	4.8	0.0	0.0
87.5°	43.5	38.6	29.0	19.3	14.5	9.7	9.7	4.8	0.0	0.0	0.0
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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

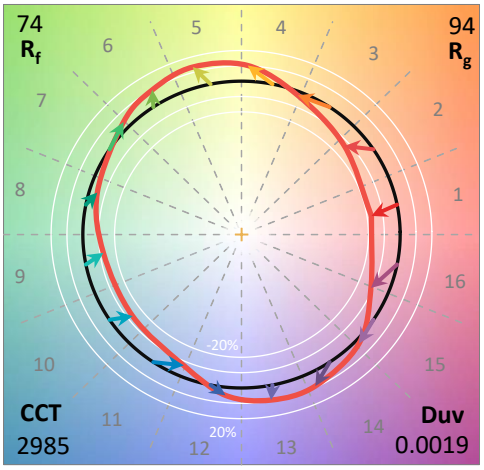
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

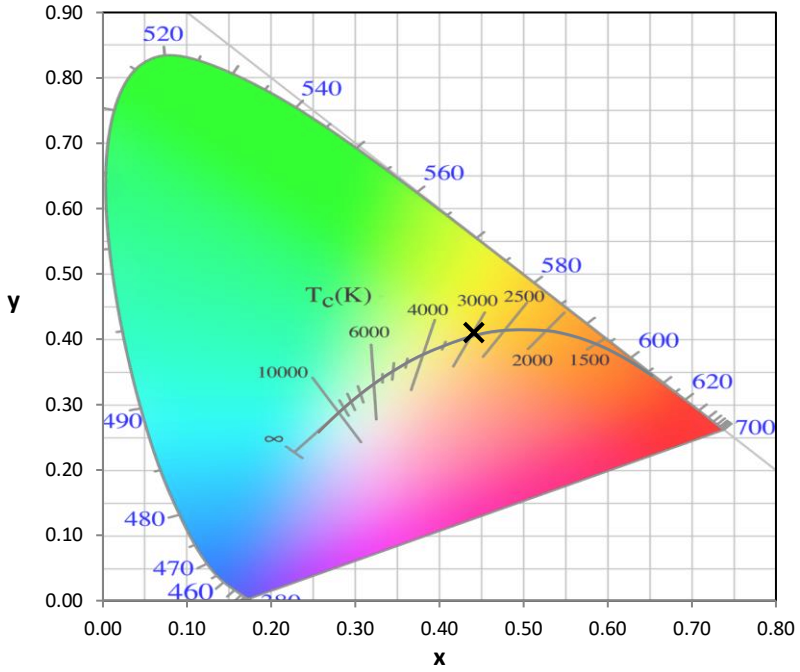
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

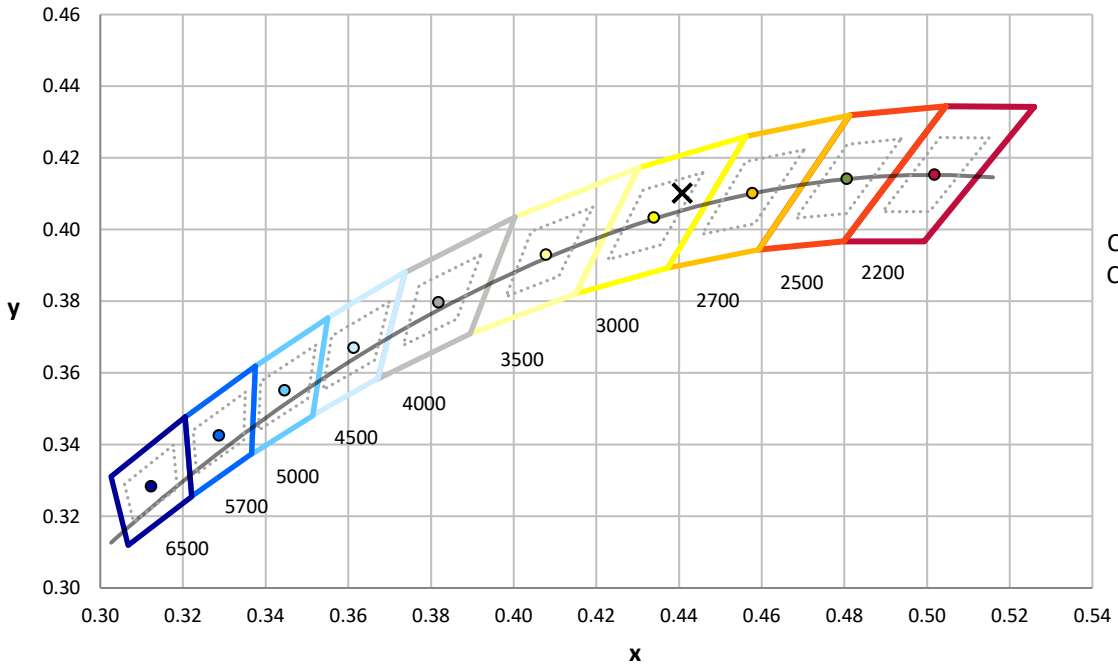
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

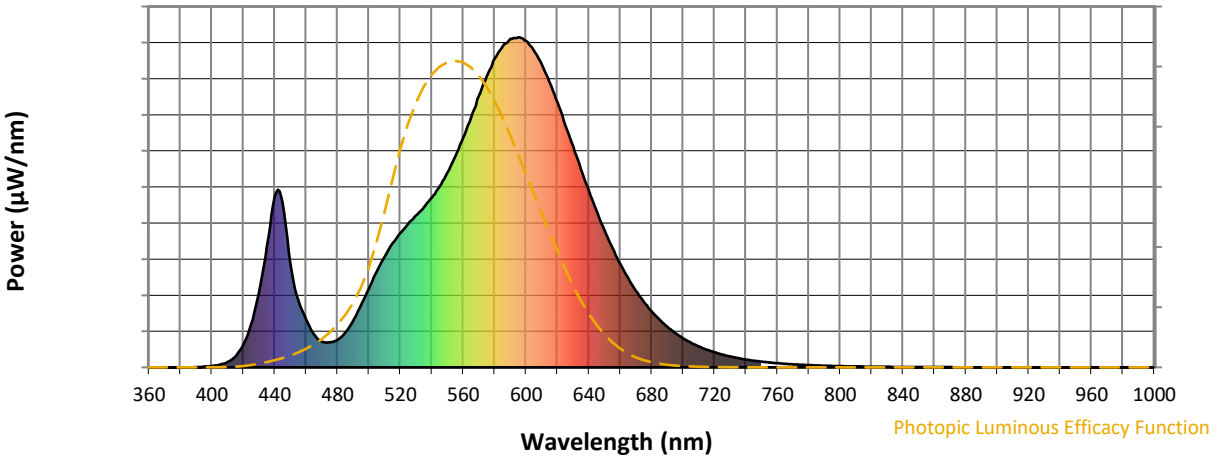


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

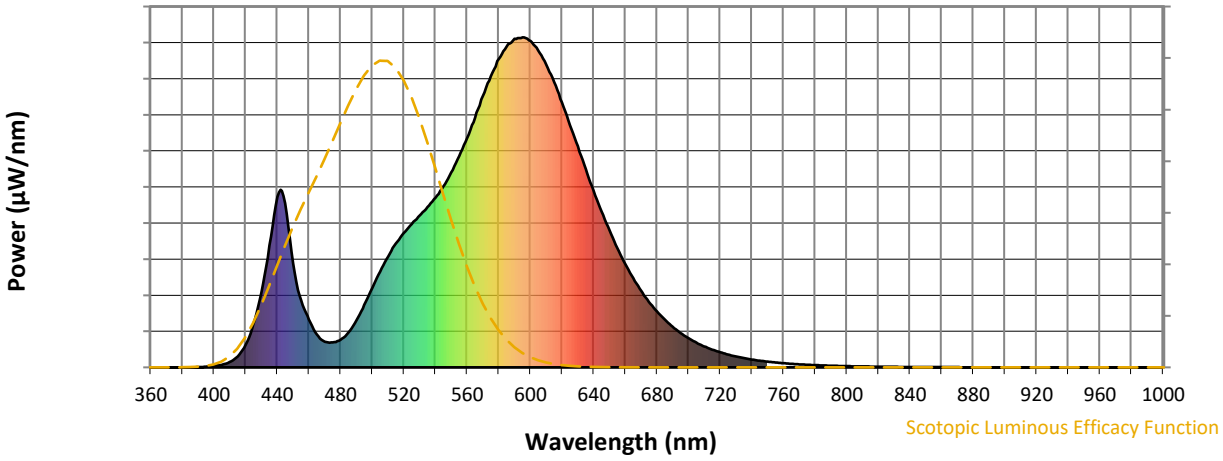


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

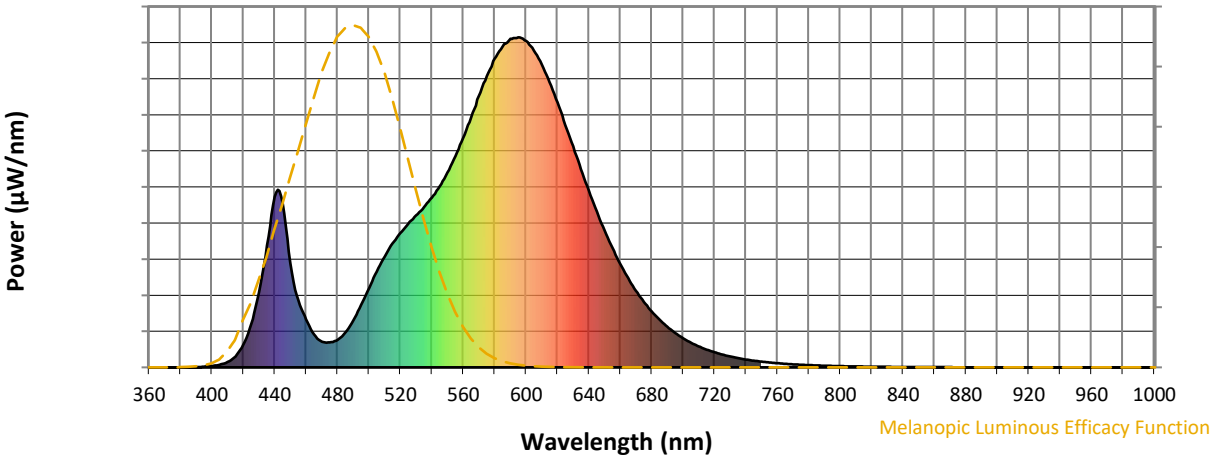


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

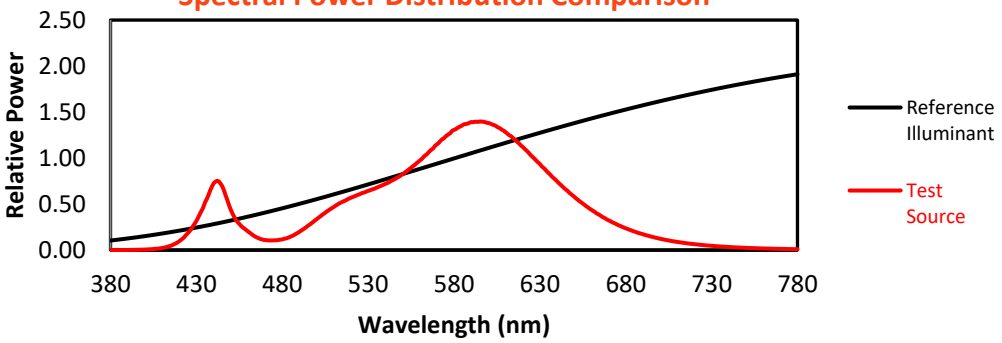
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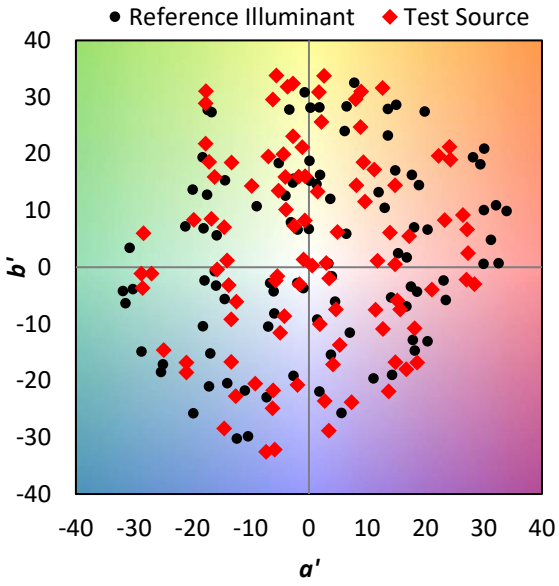
Summary

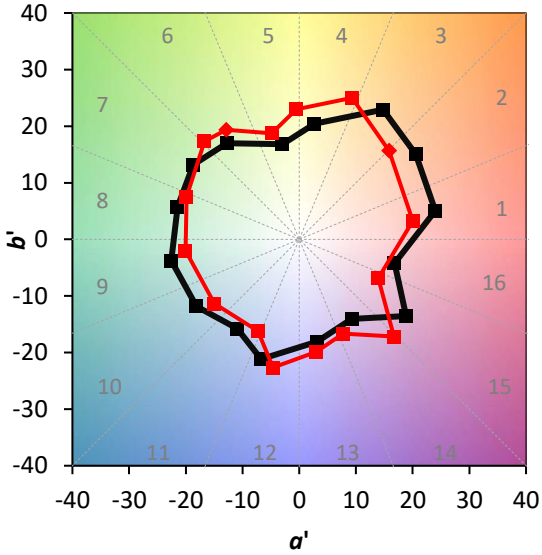
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

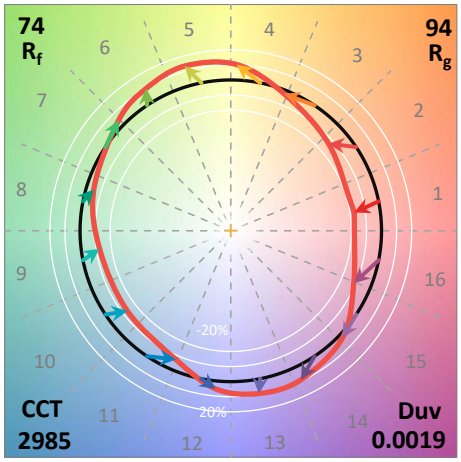
Spectral Power Distribution Comparison

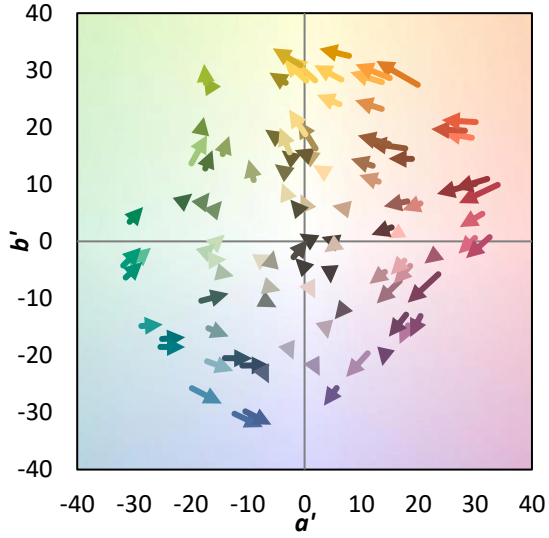


Color Vector Graphics







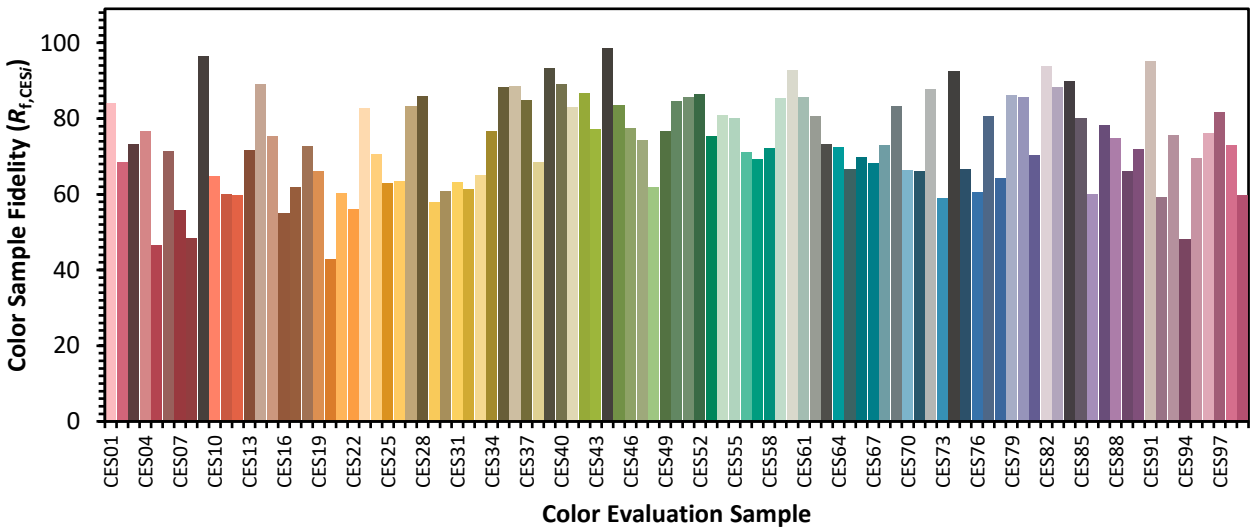


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Individual Sample Fidelity Index ($R_{f,i}$)

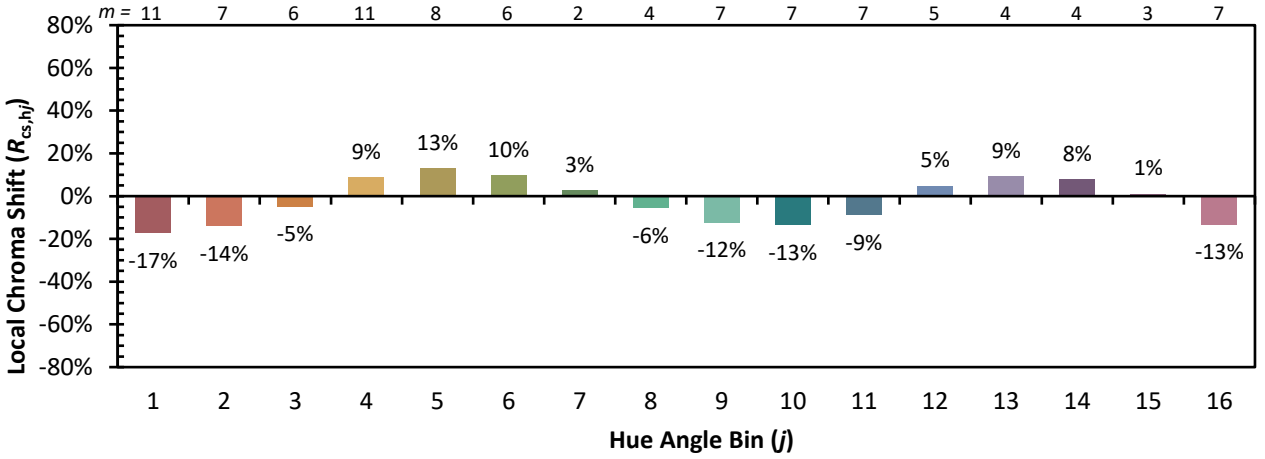
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

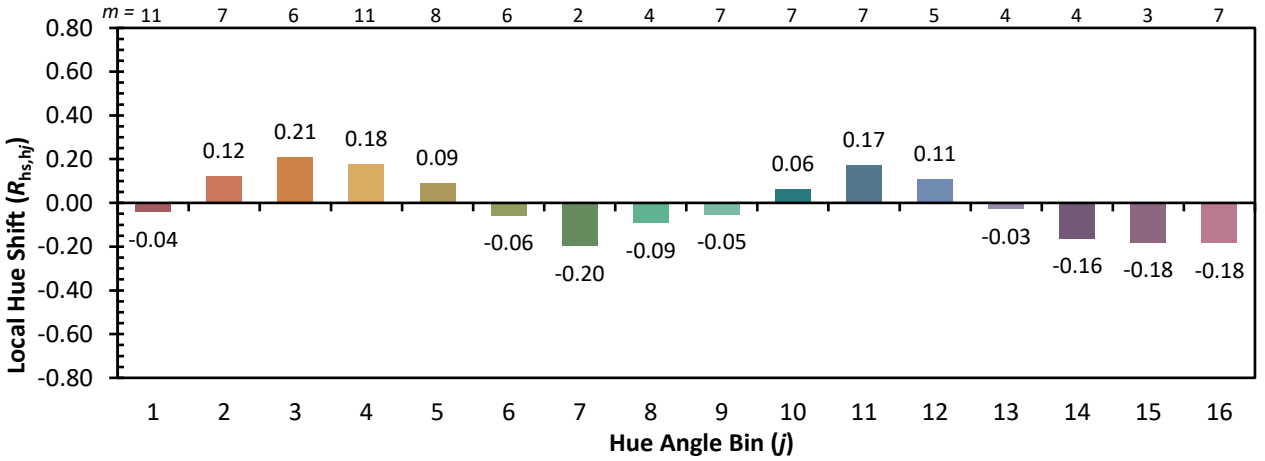


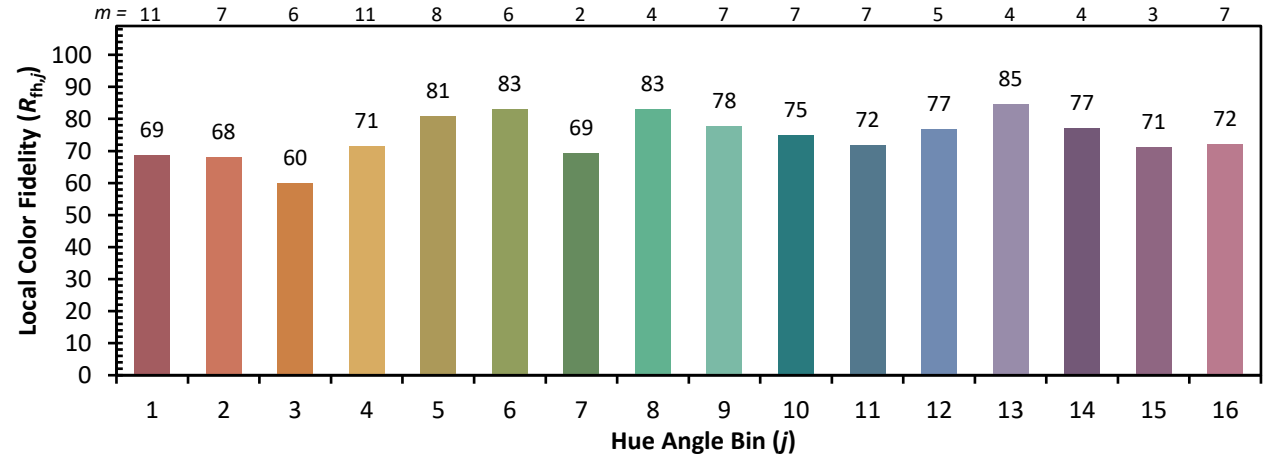
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Color Rendition by Hue-Angle Bin



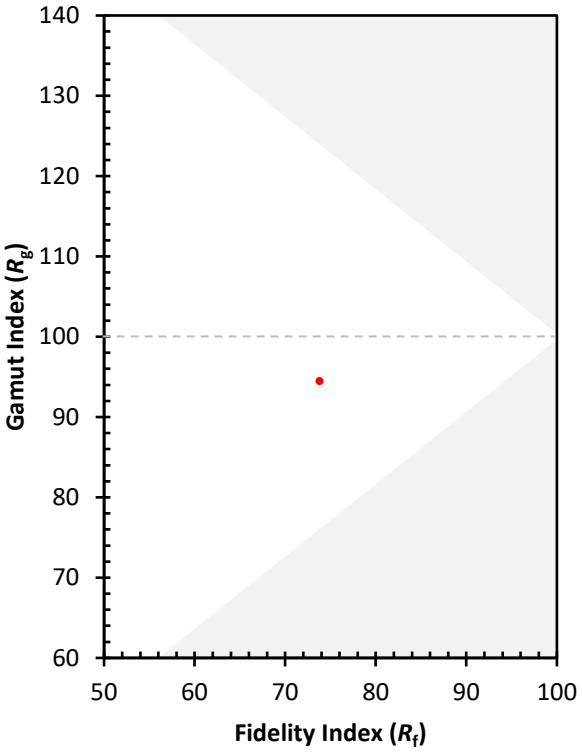


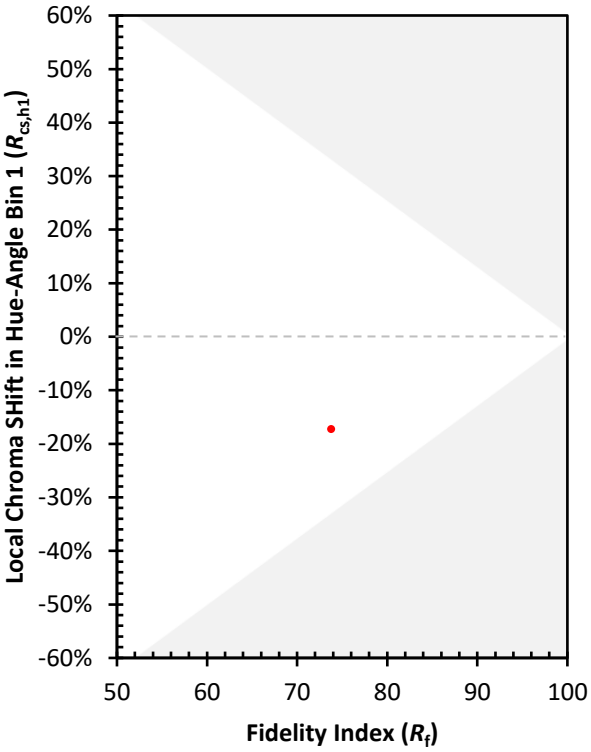


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Measure Comparisons





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