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: P1363421

Luminaire Tested: **GSS-SB6C-727-U-SL3**

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:	P1363421
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-727-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	37539.8 lumens
Efficiency:	N/A
Efficacy:	125.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G5

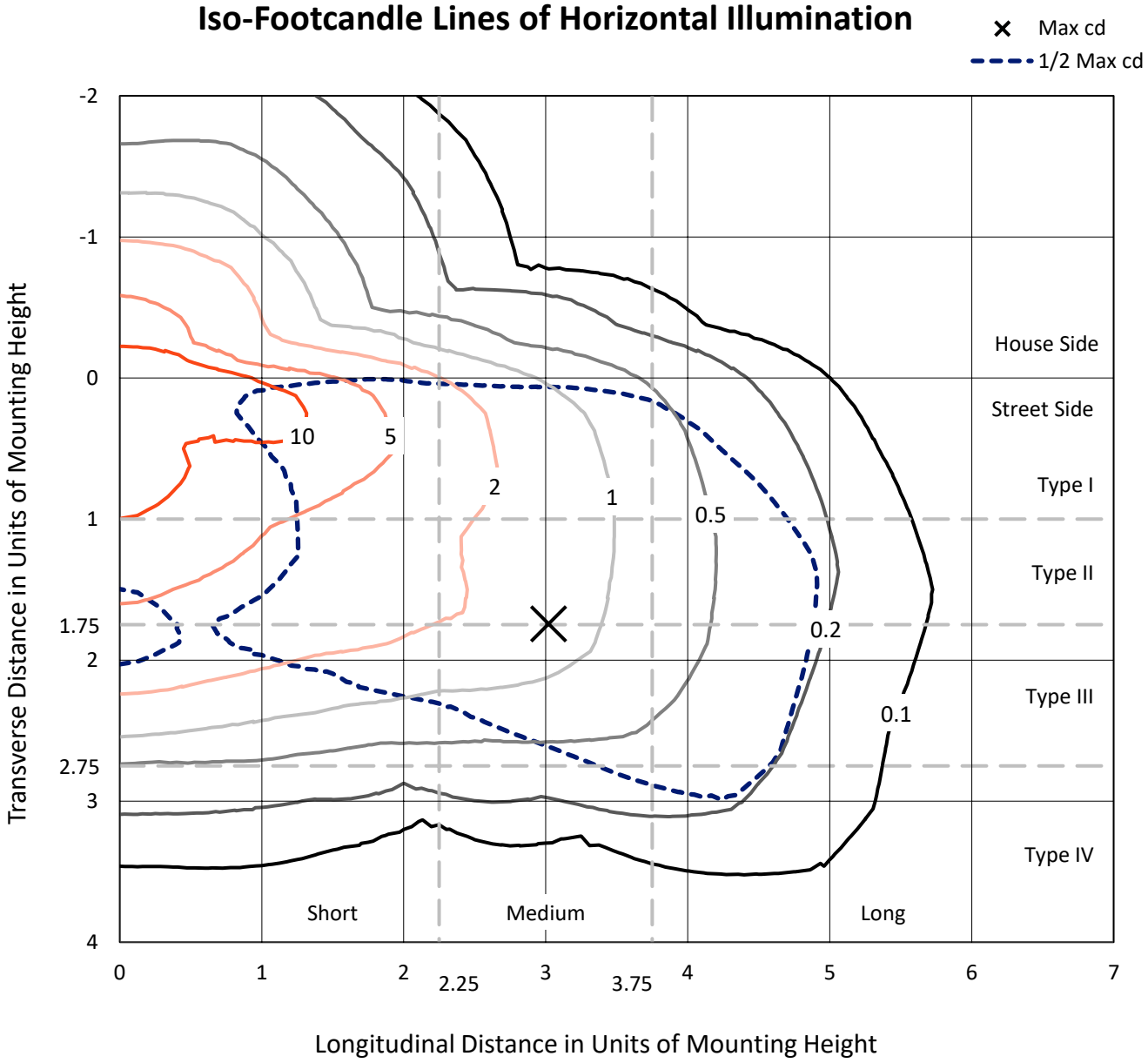
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363421
CATALOG NUMBER: GSS-SB6C-727-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



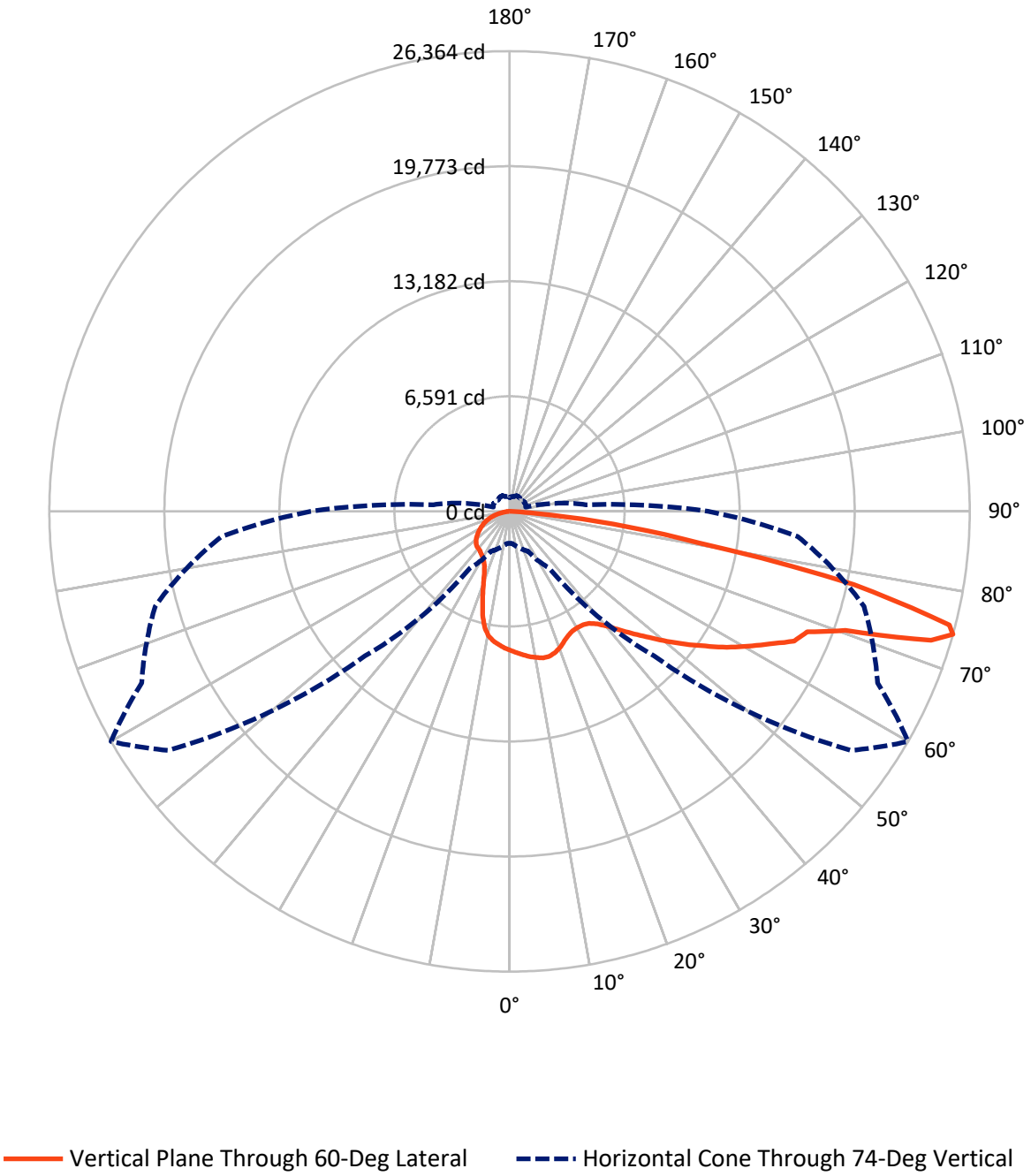
Based on 20 foot mounting height. Maximum calculated value = 19.9 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363421
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Luminous Intensity Polar Plot



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Scaled Data Report

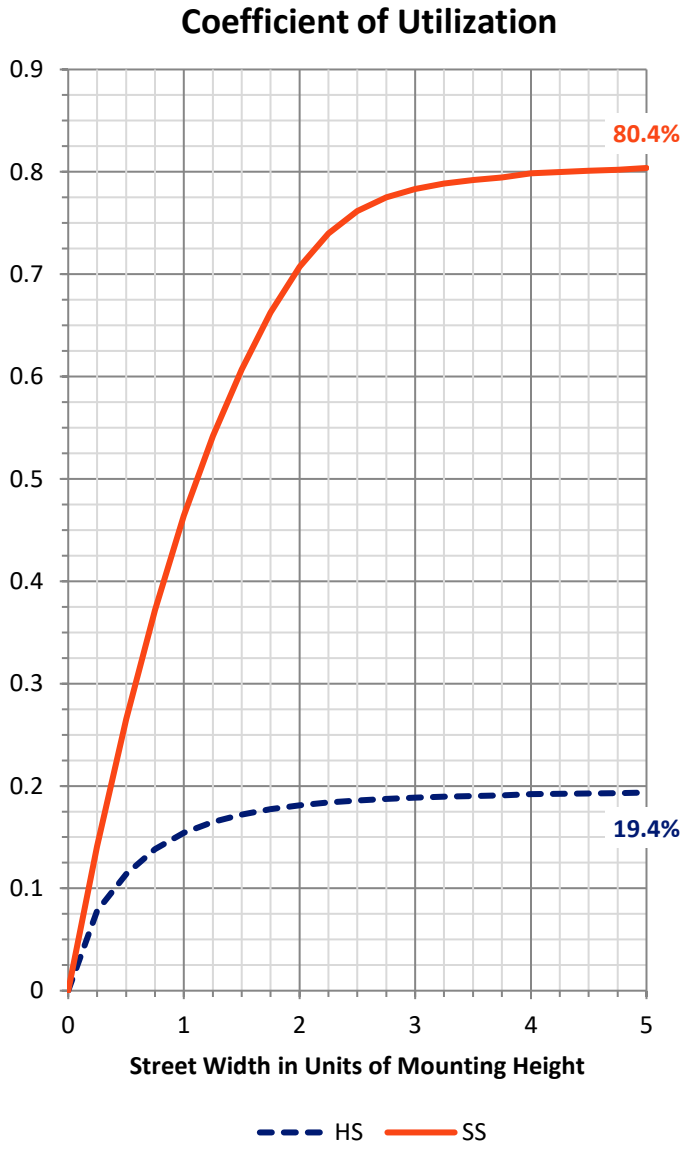
REPORT NUMBER: P1363421
CATALOG NUMBER: GSS-SB6C-727-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7327.7	0.0	7327.7
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	30212.1	0.0	30212.1
	% Fixture	80.5	0.0	80.5
Total	Lumens	37539.8	0.0	37539.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	732.7	2.0
10°-20°	1797.8	4.8
20°-30°	2687.9	7.2
30°-40°	3831.6	10.2
40°-50°	5509.5	14.7
50°-60°	7376.9	19.7
60°-70°	8662.5	23.1
70°-80°	6178.6	16.5
80°-90°	762.5	2.0
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°	37539.8	100.0
0°-180°	37539.8	100.0



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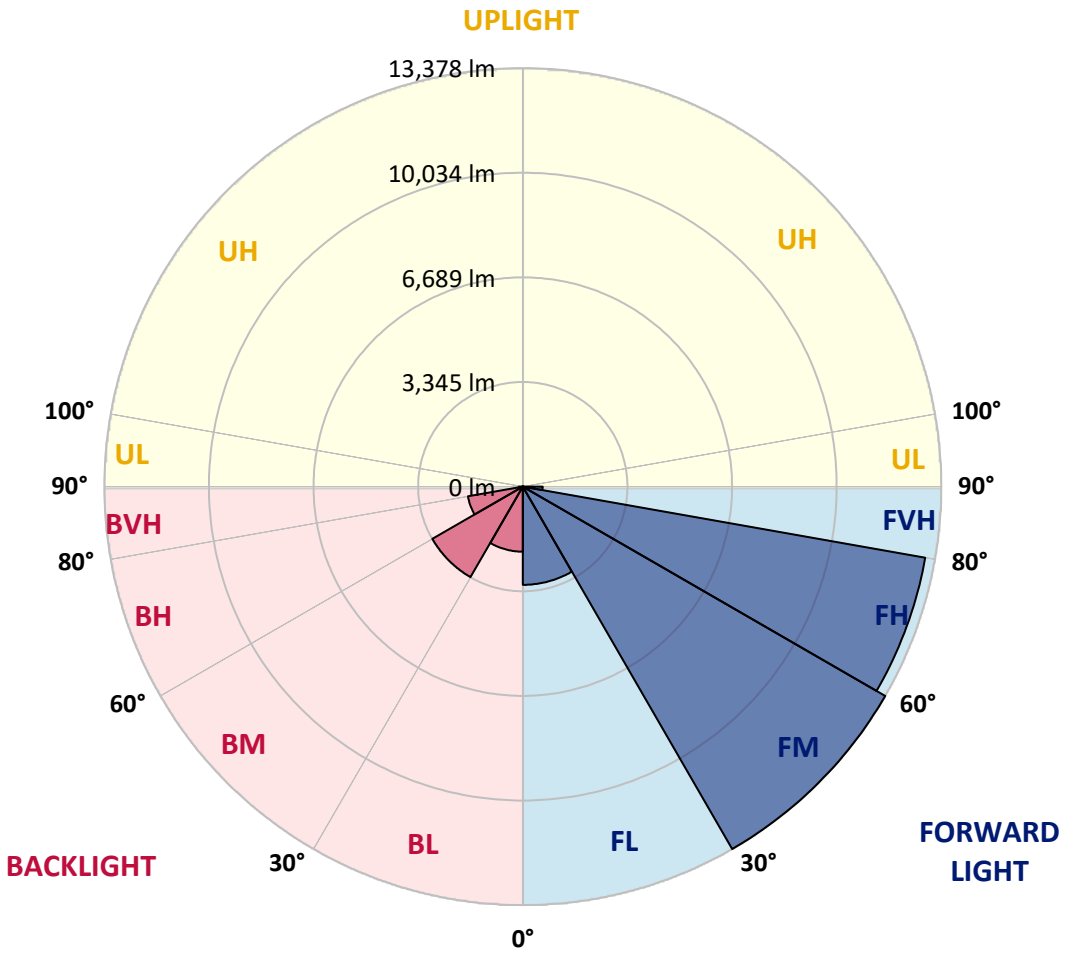
Scaled Data Report

REPORT NUMBER: P1363421
CATALOG NUMBER: GSS-SB6C-727-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3138.8	8.4			
FM	(30°-60°)	13378.3	35.6			
FH	(60°-80°)	13061.3	34.8			G5
FVH	(80°-90°)	633.7	1.7			G4/750
BL	(0°-30°)	2079.5	5.5	B3/2500		
BM	(30°-60°)	3339.6	8.9	B3/5000		
BH	(60°-80°)	1779.7	4.7	B3/2500		G3/2500
BVH	(80°-90°)	128.8	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4
2.5°	8214.8	8224.1	8186.7	8158.7	8158.7	8112.0	8112.0	8112.0	8065.2	8055.9	7990.5
5°	8308.2	8298.9	8280.2	8289.5	8298.9	8280.2	8289.5	8261.5	8196.1	8177.4	8074.6
7.5°	8046.5	8046.5	8093.3	8186.7	8317.6	8383.0	8420.4	8401.7	8373.6	8317.6	8168.0
10°	7102.6	7168.1	7308.2	7616.6	7999.8	8317.6	8523.2	8513.8	8523.2	8448.4	8280.2
12.5°	6270.9	6298.9	6429.8	6700.8	7252.2	7934.4	8504.5	8616.6	8644.7	8597.9	8392.3
15°	5822.3	5812.9	5915.8	6130.7	6551.2	7298.9	8298.9	8607.3	8775.5	8766.2	8551.2
17.5°	5626.0	5635.4	5691.5	5831.6	6140.0	6756.9	7934.4	8495.1	8840.9	8953.1	8700.7
20°	5719.5	5691.5	5719.5	5747.5	5915.8	6401.7	7541.9	8298.9	8897.0	9130.6	8869.0
22.5°	5915.8	5887.7	5878.4	5859.7	5897.1	6196.1	7186.7	8055.9	8943.7	9364.3	9065.2
25°	6261.5	6233.5	6149.4	6046.6	5999.9	6130.7	6953.1	7850.3	8990.4	9691.4	9317.5
27.5°	6756.9	6719.5	6598.0	6355.0	6205.5	6224.2	6878.3	7738.1	9074.6	10009.1	9560.5
30°	7495.2	7476.5	7205.4	6812.9	6504.5	6392.4	6915.7	7710.1	9168.0	10373.6	9803.5
32.5°	8158.7	8140.0	7934.4	7495.2	6981.1	6663.4	7009.2	7747.5	9289.5	10840.9	10158.6
35°	8700.7	8663.3	8495.1	8158.7	7635.3	7074.6	7214.8	7878.3	9551.2	11457.7	10588.5
37.5°	9252.1	9224.1	8990.4	8635.3	8308.2	7644.7	7560.6	8177.4	9906.3	12298.8	11214.7
40°	9915.7	9878.3	9597.9	9177.4	8887.6	8420.4	8055.9	8654.0	10448.4	13261.4	11925.0
42.5°	10551.2	10513.8	10186.7	9822.2	9457.7	9168.0	8756.8	9289.5	11121.2	14485.6	12766.1
45°	11289.5	11289.5	10831.5	10429.7	10046.5	9691.4	9420.3	10018.5	11906.3	15868.8	13700.6
47.5°	11981.0	11915.6	11467.0	11027.8	10654.0	9981.1	10055.8	10784.8	12784.7	17270.6	14709.9
50°	12205.3	12186.6	11887.6	11495.1	11177.3	10336.2	10710.0	11700.7	13775.4	18607.0	15663.2
52.5°	12467.0	12382.9	11953.0	11896.9	11532.4	10784.8	11513.8	12644.6	14681.9	19822.0	16429.5
55°	12794.1	12700.6	12111.9	11999.7	11803.5	11289.5	12429.6	13616.5	15541.7	20765.9	17149.1
57.5°	13392.2	13280.1	12448.3	12205.3	12046.4	11925.0	13467.0	14691.2	16410.8	21504.2	17765.9
60°	13738.0	13644.5	12934.3	12756.7	12523.1	12803.4	14579.1	15681.9	17233.2	22074.3	18242.6
62.5°	13560.4	13495.0	12999.7	13336.1	13523.0	13962.3	15850.1	16709.9	17887.4	22504.1	18261.3
65°	12644.6	12513.7	12177.3	13196.0	14672.6	15915.5	17466.9	17915.5	18317.3	21345.3	17158.5
67.5°	10448.4	10317.5	10513.8	11560.5	14018.4	18924.8	19691.1	18401.4	17541.6	20289.2	16999.6
70°	4747.6	4532.6	5719.5	8177.4	11597.9	18270.6	22784.5	20420.1	18326.7	20195.8	16681.9
72.5°	2327.0	2420.5	2794.3	3672.8	7093.3	14027.7	25120.9	25251.7	20990.2	20438.8	16906.1
74°	1822.4	1850.4	2158.8	2523.3	3962.5	11710.0	23868.6	26363.9	23261.1	21018.2	16560.4
75°	1570.1	1607.4	1915.8	2102.8	2551.3	9859.6	22279.9	26027.4	24298.5	20906.1	15794.0
77.5°	1149.5	1140.2	1364.5	1672.9	1196.2	4392.4	18046.3	20167.8	20719.1	17027.6	10532.5
80°	710.3	738.3	943.9	1168.2	794.4	1672.9	10607.2	11018.4	9803.5	9859.6	5112.0
82.5°	429.9	448.6	504.7	607.5	439.2	588.8	4803.6	5990.5	4962.5	3224.2	859.8
85°	130.8	140.2	168.2	214.9	158.9	214.9	1616.8	1457.9	1037.4	429.9	252.3
87.5°	9.3	9.3	18.7	18.7	28.0	46.7	65.4	74.8	84.1	93.5	93.5
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: P1363421
CATALOG NUMBER: GSS-SB6C-727-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4	7962.4
2.5°	7990.5	7962.4	7925.0	7859.6	7812.9	7766.2	7710.1	7626.0	7598.0	7607.3	7626.0
5°	8055.9	7981.1	7869.0	7719.4	7607.3	7513.8	7364.3	7242.8	7168.1	7168.1	7130.7
7.5°	8121.3	8018.5	7840.9	7588.6	7392.4	7130.7	6850.3	6569.9	6373.7	6289.6	6214.8
10°	8233.5	8074.6	7784.9	7448.4	7027.9	6504.5	5934.4	5355.0	4990.5	4803.6	4794.3
12.5°	8308.2	8149.3	7756.8	7214.8	6420.4	5429.8	4560.6	4084.0	3934.5	3869.1	3850.4
15°	8429.7	8214.8	7691.4	6784.9	5485.9	4299.0	3822.3	3682.2	3672.8	3682.2	3691.5
17.5°	8532.5	8270.8	7523.2	6102.7	4401.8	3738.2	3616.7	3607.4	3672.8	3700.8	3728.9
20°	8644.7	8317.6	7224.1	5149.4	3794.3	3570.0	3551.3	3607.4	3700.8	3775.6	3785.0
22.5°	8803.5	8354.9	6700.8	4205.5	3504.6	3476.6	3523.3	3579.4	3635.4	3700.8	3719.5
25°	8971.8	8354.9	5981.2	3560.7	3355.1	3429.8	3476.6	3429.8	3411.1	3467.2	3467.2
27.5°	9102.6	8289.5	4962.5	3214.9	3252.3	3373.8	3345.7	3242.9	3224.2	3261.6	3252.3
30°	9196.0	8046.5	3934.5	3028.0	3149.5	3252.3	3177.5	3121.4	3084.0	3093.4	3102.7
32.5°	9336.2	7672.7	3224.2	2897.1	3065.3	3056.0	3046.7	2990.6	2943.9	2953.2	2962.5
35°	9504.5	7055.9	2822.4	2803.7	2990.6	2915.8	2925.2	2859.7	2803.7	2803.7	2813.0
37.5°	9719.4	6317.6	2654.1	2766.3	2869.1	2859.7	2831.7	2747.6	2663.5	2644.8	2644.8
40°	9953.0	5411.1	2570.0	2747.6	2813.0	2841.1	2785.0	2682.2	2457.9	2317.7	2308.4
42.5°	10102.6	4663.4	2542.0	2719.6	2803.7	2831.7	2756.9	2439.2	2224.2	2130.8	2121.4
45°	10317.5	4252.2	2542.0	2644.8	2766.3	2794.3	2532.7	2317.7	2196.2	2149.5	2158.8
47.5°	10532.5	4252.2	2542.0	2588.7	2663.5	2700.9	2355.1	2261.6	2149.5	2149.5	2186.9
50°	10831.5	4485.9	2523.3	2504.6	2532.7	2392.5	2242.9	2168.2	2018.6	1962.6	1971.9
52.5°	11280.1	4841.0	2448.5	2383.1	2392.5	2214.9	2168.2	2056.0	1906.5	1794.4	1766.3
55°	11766.1	5224.2	2299.0	2242.9	2233.6	2102.8	2084.1	1962.6	1822.4	1672.9	1644.8
57.5°	12298.8	5532.6	2112.1	2102.8	2074.7	1990.6	2018.6	1934.5	1738.3	1542.0	1514.0
60°	12803.4	5878.4	1934.5	1953.2	1906.5	1887.8	1925.2	1869.1	1626.1	1411.2	1392.5
62.5°	12803.4	5869.0	1775.7	1794.4	1785.0	1738.3	1803.7	1766.3	1476.6	1299.0	1280.3
65°	12102.5	5607.3	1588.7	1635.5	1672.9	1579.4	1663.5	1598.1	1345.8	1205.6	1177.5
67.5°	12009.1	5504.5	1401.8	1448.6	1514.0	1411.2	1467.3	1401.8	1224.3	1102.8	1084.1
70°	11822.2	5270.9	1233.6	1289.7	1317.7	1205.6	1280.3	1233.6	1102.8	1009.3	990.6
72.5°	11915.6	5065.3	1056.1	1121.5	1130.8	1028.0	1102.8	1084.1	971.9	906.5	869.1
74°	*11392.3*	*4383.1*	*953.2*	*1009.3*	*990.6*	*915.9*	*981.3*	*981.3*	*878.5*	*831.8*	*785.0*
75°	10700.7	3887.8	878.5	934.6	887.8	841.1	906.5	915.9	813.1	813.1	738.3
77.5°	7027.9	2607.4	691.6	729.0	710.3	682.2	719.6	710.3	635.5	616.8	570.1
80°	3439.2	1429.9	523.4	504.7	514.0	504.7	532.7	523.4	486.0	467.3	457.9
82.5°	644.8	476.6	345.8	336.4	317.7	299.1	336.4	336.4	448.6	504.7	504.7
85°	196.3	186.9	168.2	168.2	158.9	140.2	149.5	214.9	261.7	177.6	168.2
87.5°	84.1	84.1	74.8	65.4	46.7	46.7	37.4	37.4	37.4	37.4	37.4
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

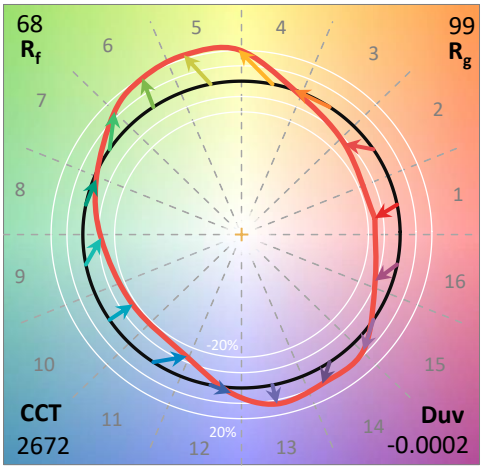
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

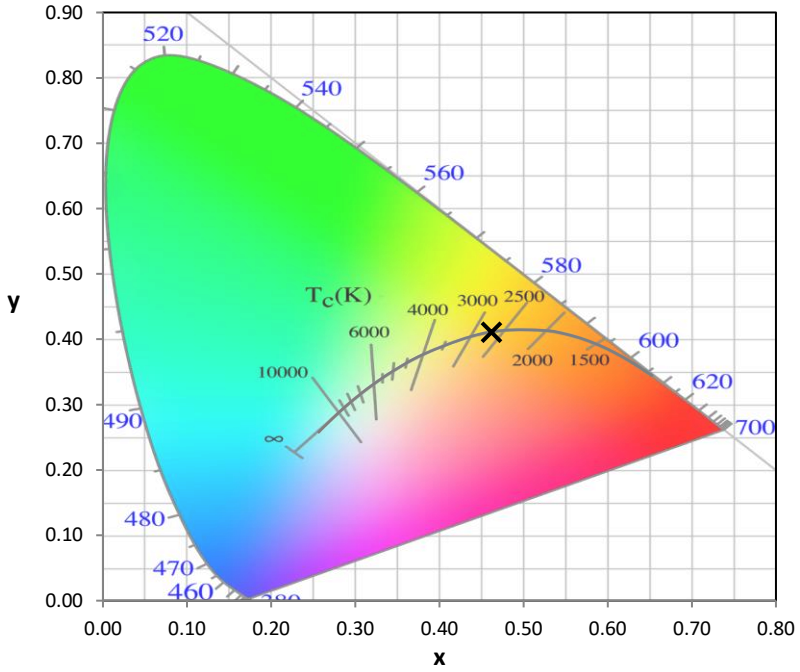
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

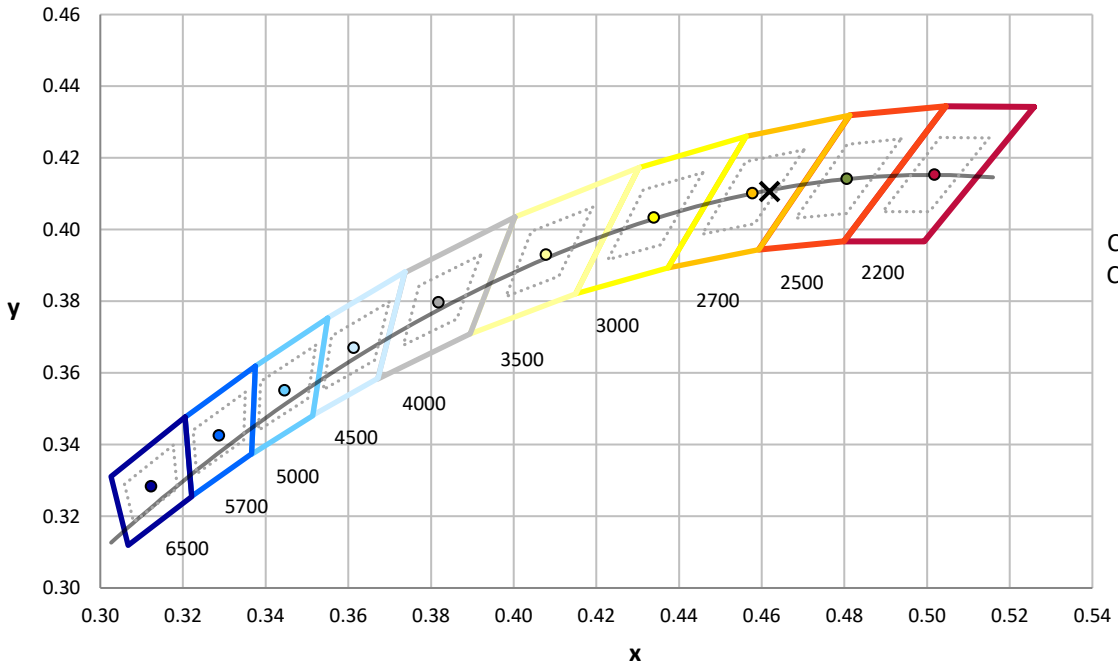
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

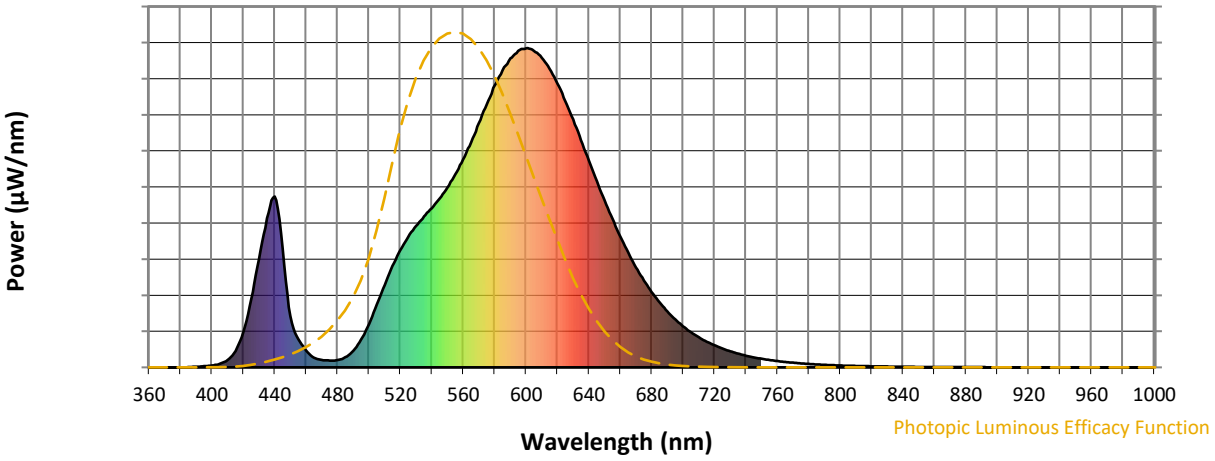


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

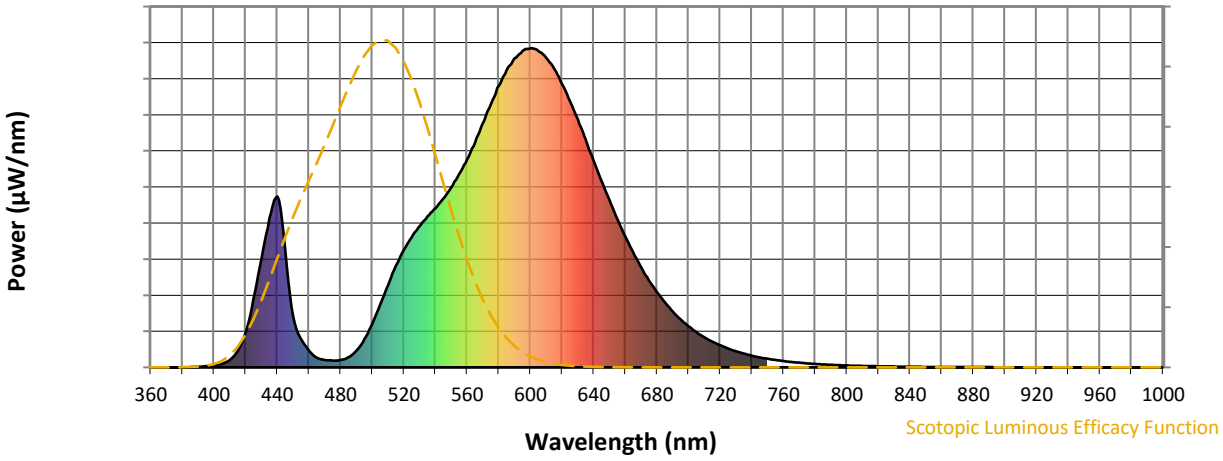


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

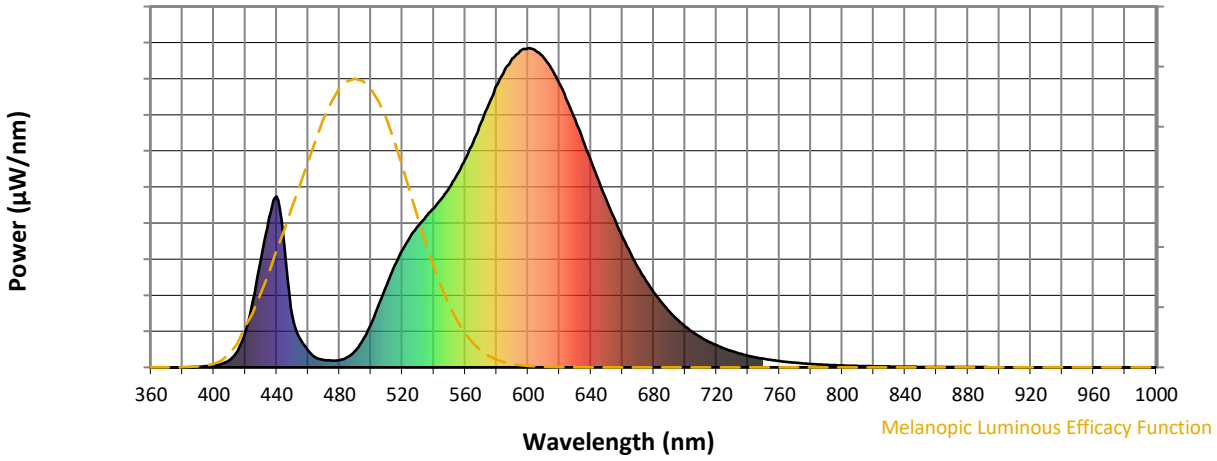


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

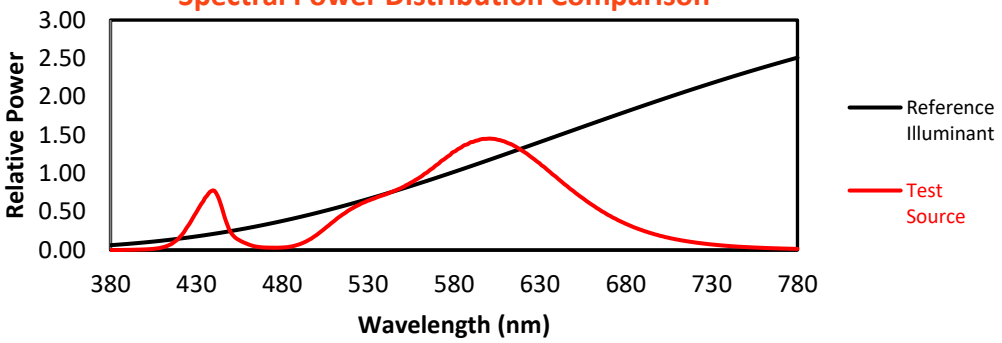
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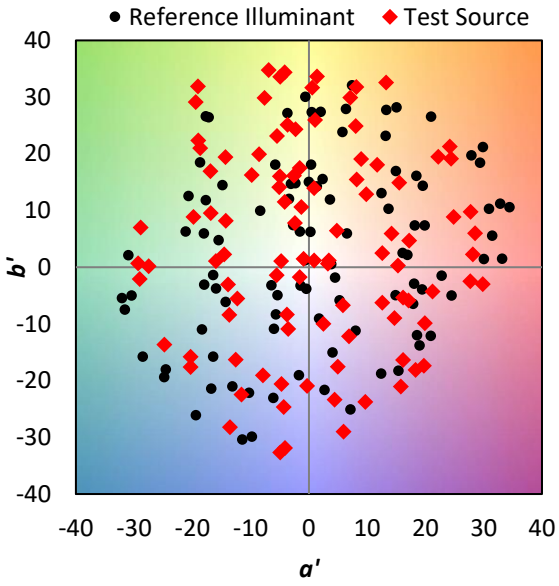
Summary

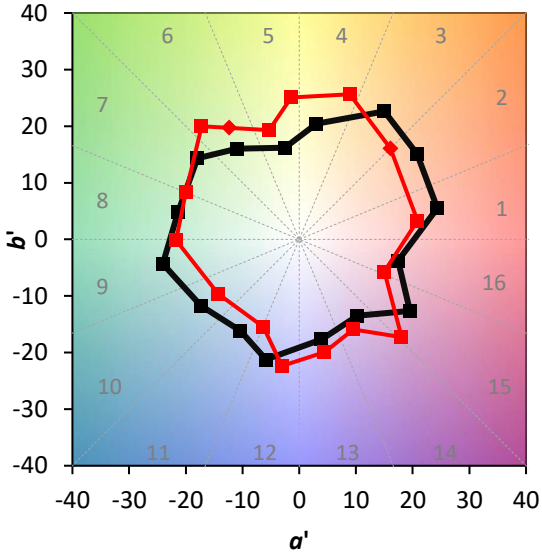
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

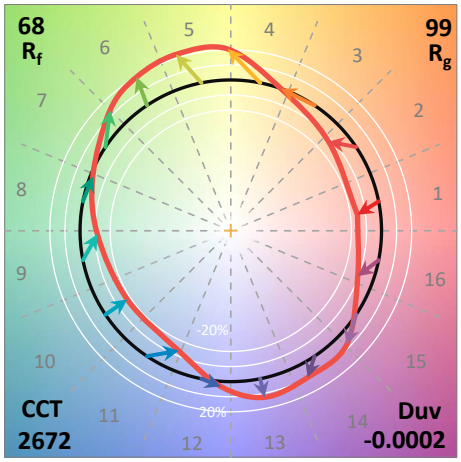
Spectral Power Distribution Comparison

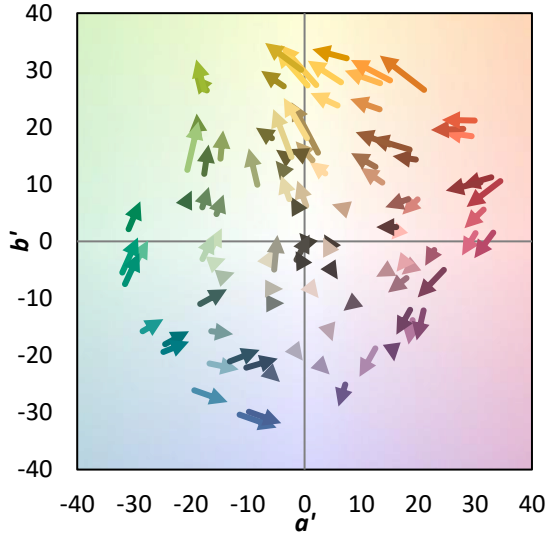


Color Vector Graphics







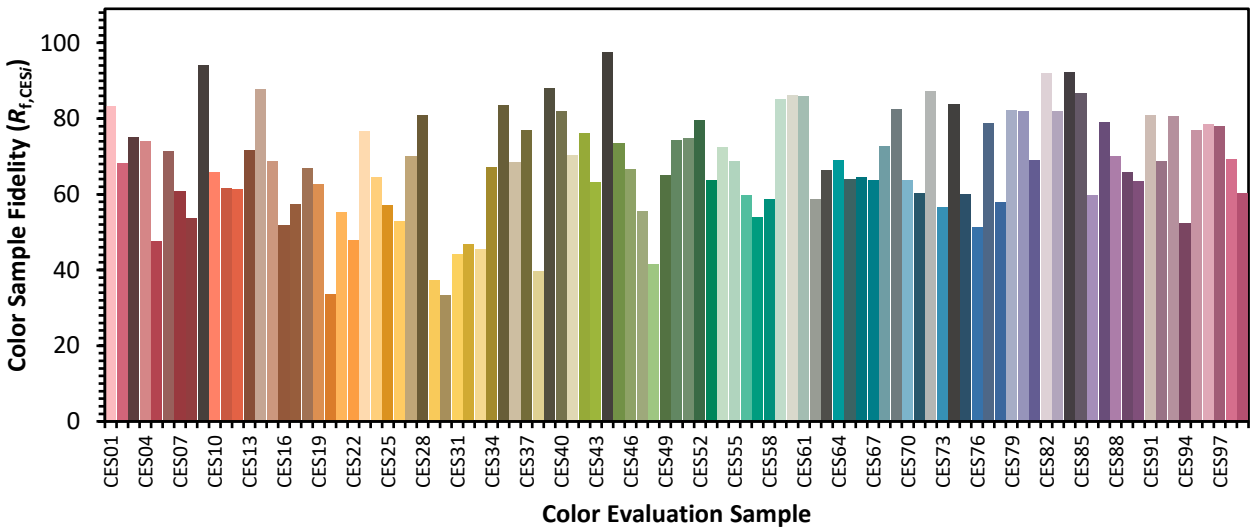


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Individual Sample Fidelity Index ($R_{f,i}$)

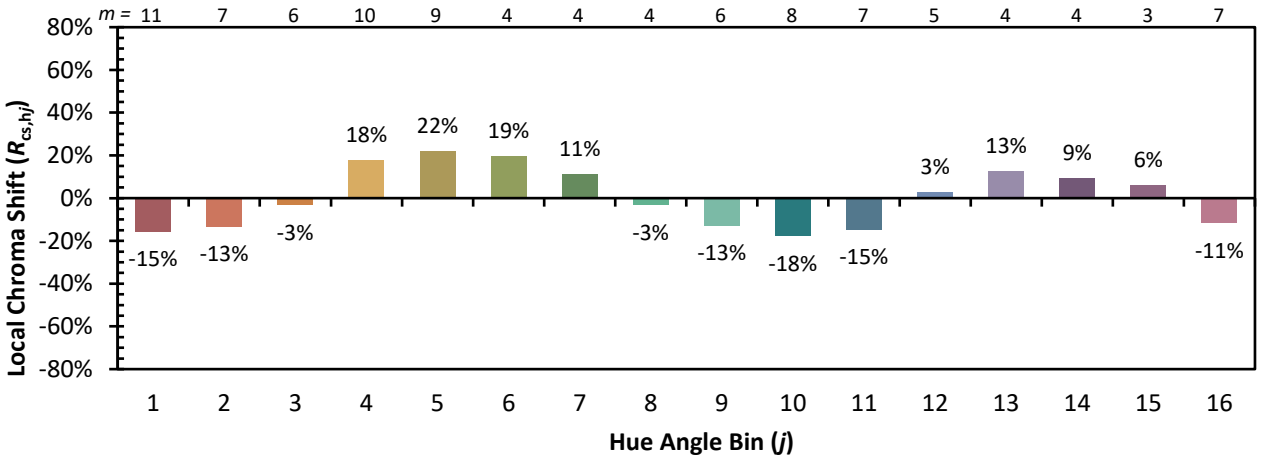
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

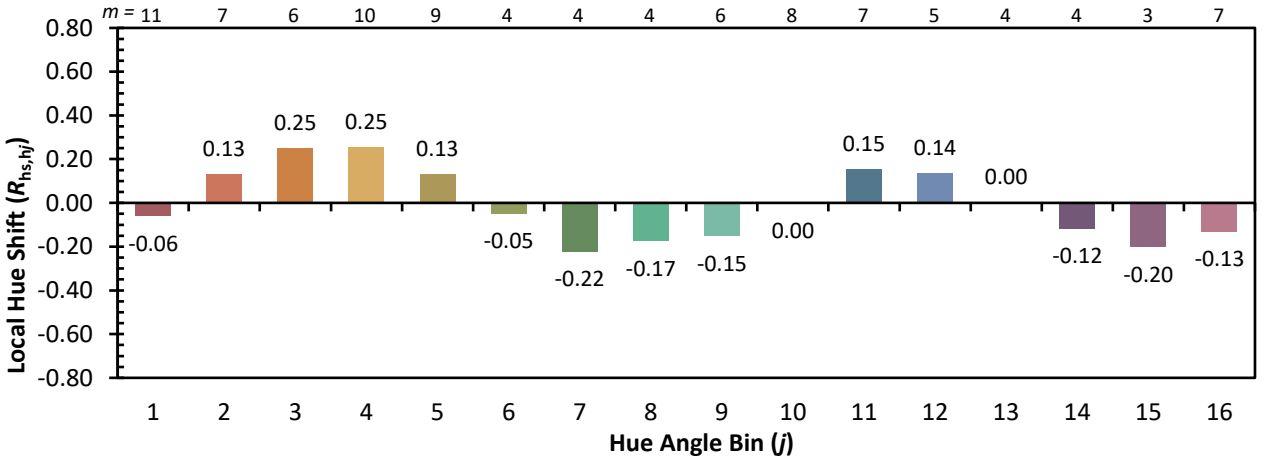


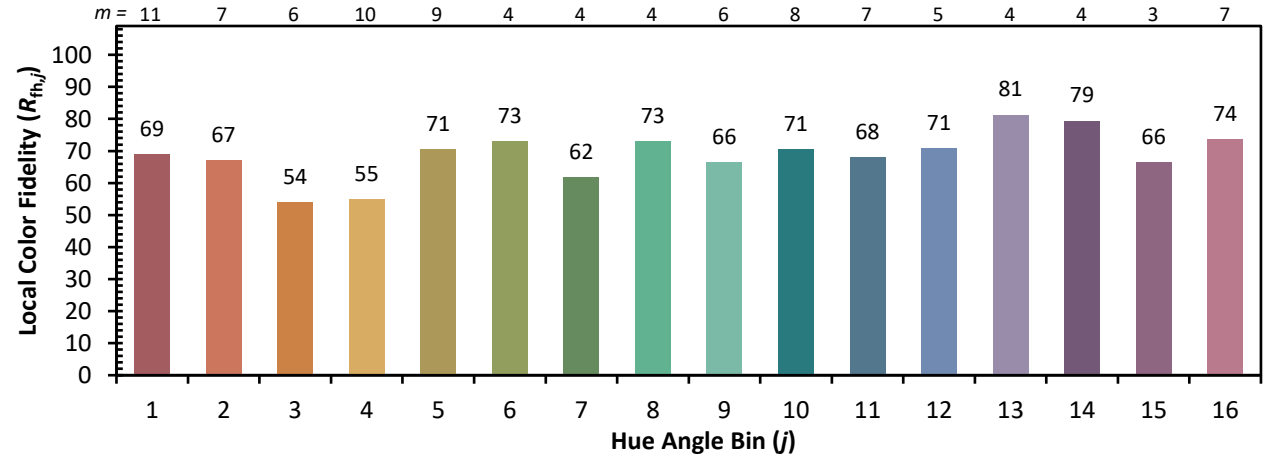
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Color Rendition by Hue-Angle Bin



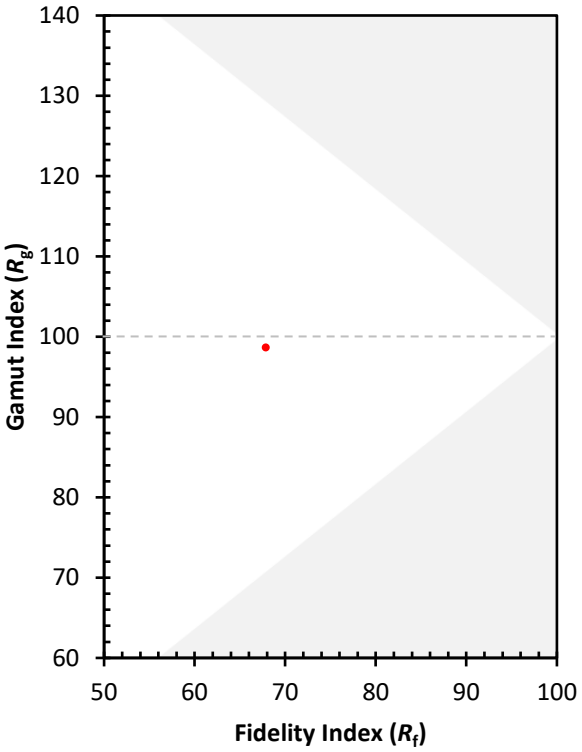


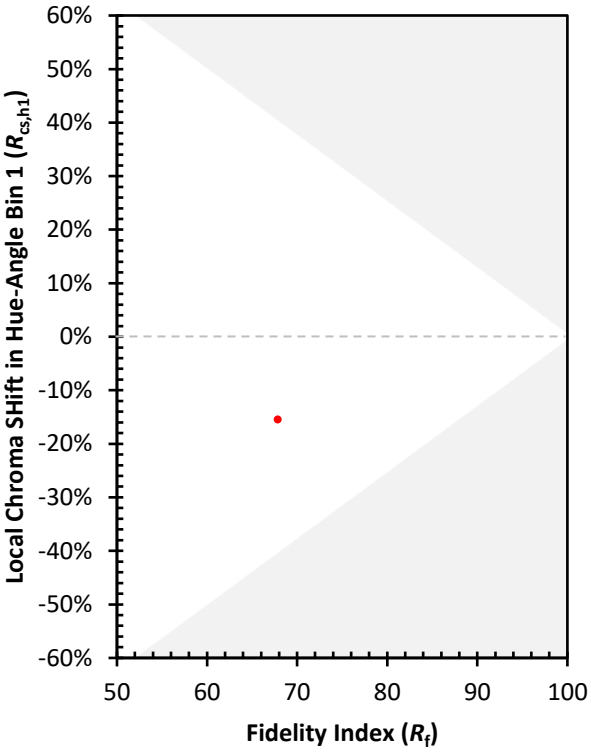


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Measure Comparisons





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