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: P1358812

Luminaire Tested: **GSS-SB6B-727-U-SL4-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:	P1358812
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-727-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19454 lumens
Efficiency:	N/A
Efficacy:	88.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

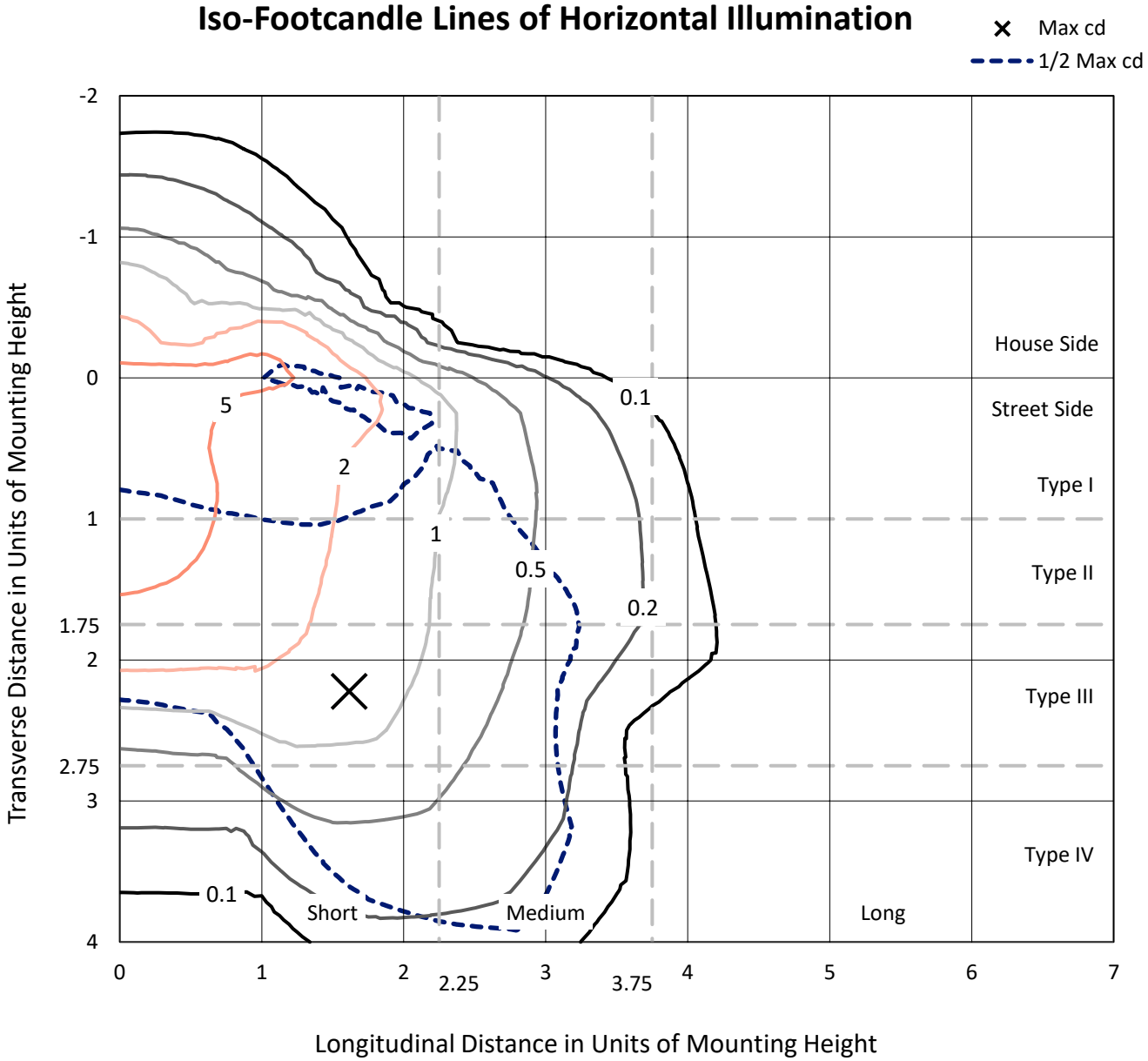
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358812
CATALOG NUMBER: GSS-SB6B-727-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



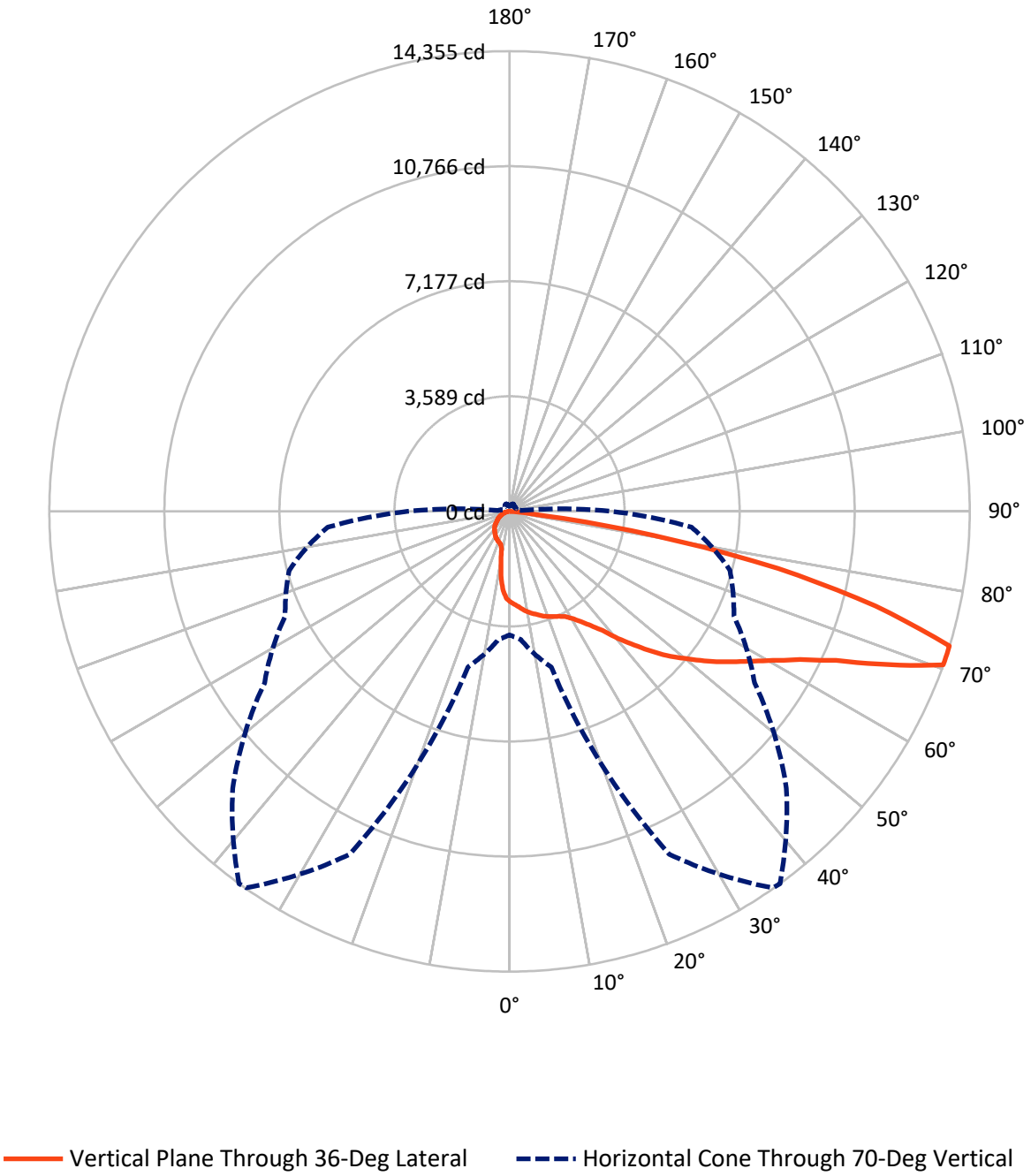
Based on 20 foot mounting height. Maximum calculated value = 8.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358812
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Luminous Intensity Polar Plot



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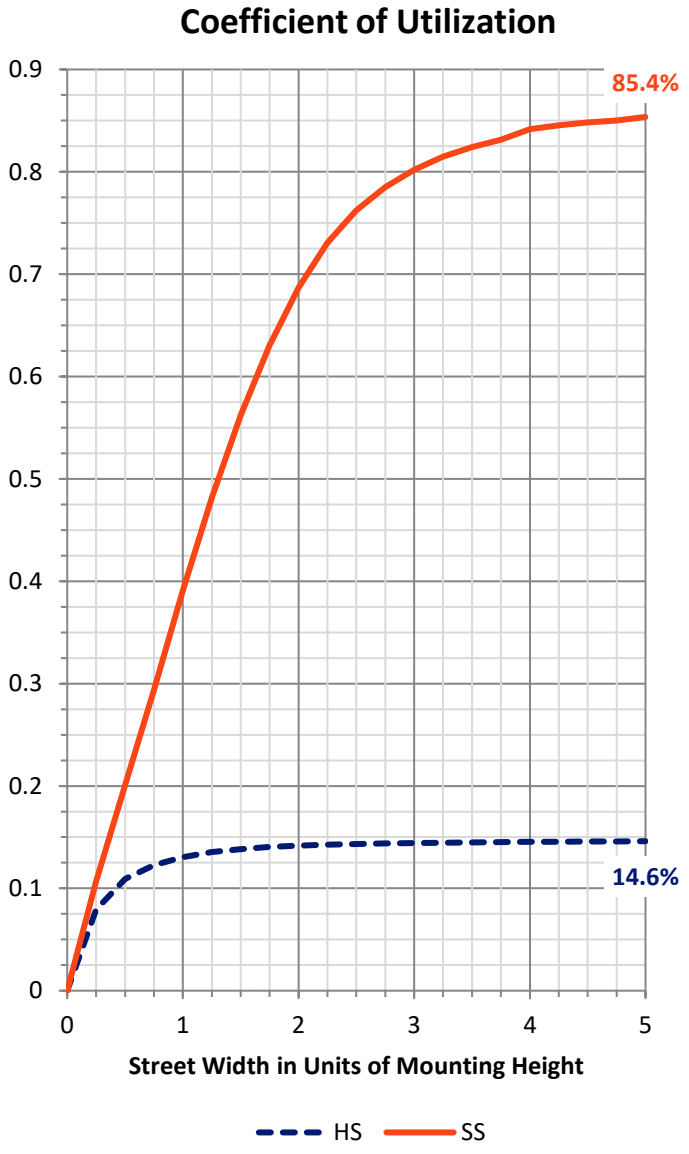
REPORT NUMBER: P1358812
CATALOG NUMBER: GSS-SB6B-727-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2871.8	0.0	2871.8
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	16582.2	0.0	16582.2
	% Fixture	85.2	0.0	85.2
Total	Lumens	19454.0	0.0	19454.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	257.1	1.3
10°-20°	712.9	3.7
20°-30°	1201.6	6.2
30°-40°	1919.2	9.9
40°-50°	3136.4	16.1
50°-60°	4231.8	21.8
60°-70°	4699.8	24.2
70°-80°	3111.4	16.0
80°-90°	183.9	0.9
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°	19454.0	100.0
0°-180°	19454.0	100.0



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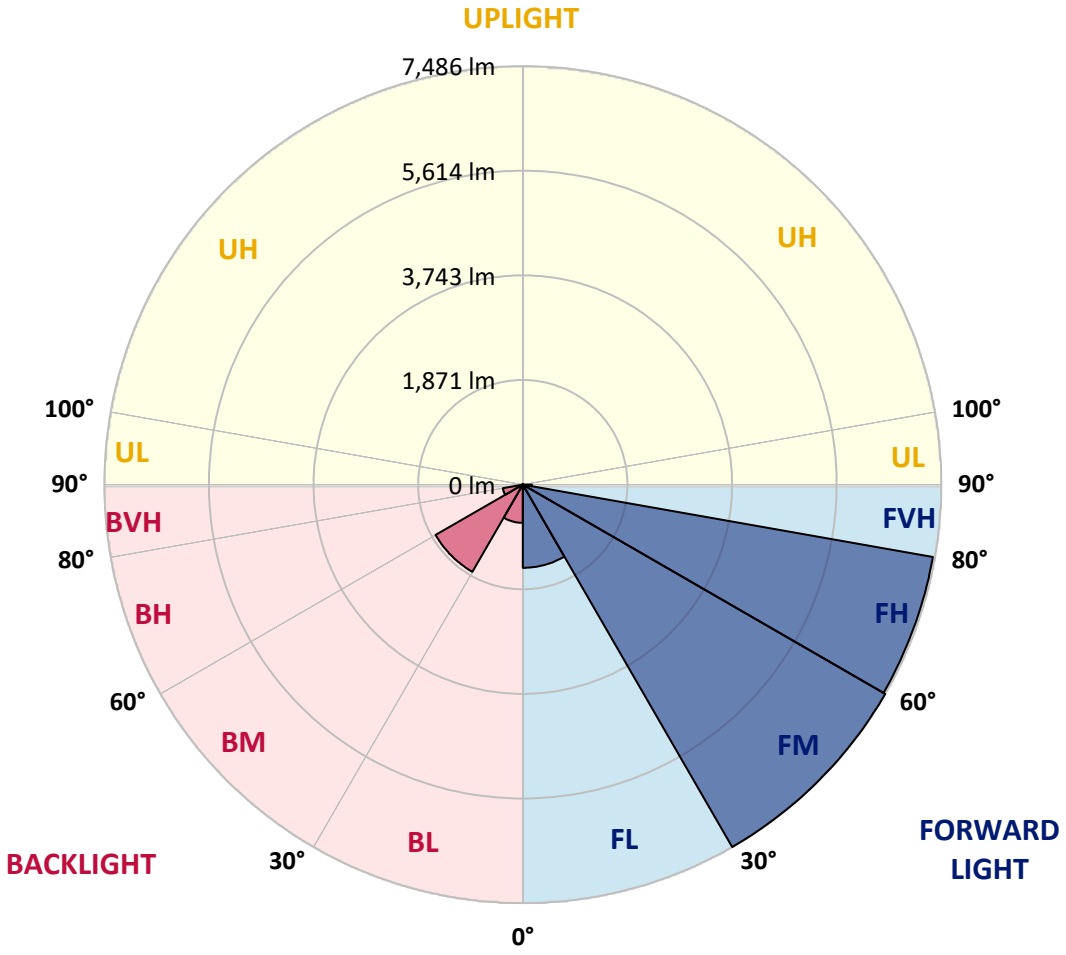
Scaled Data Report

REPORT NUMBER: P1358812
CATALOG NUMBER: GSS-SB6B-727-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1487.8	7.6			
FM	(30°-60°)	7485.9	38.5			
FH	(60°-80°)	7448.2	38.3			G3/7500
FVH	(80°-90°)	160.4	0.8			G2/225
BL	(0°-30°)	683.8	3.5	B2/1000		
BM	(30°-60°)	1801.4	9.3	B2/2500		
BH	(60°-80°)	363.1	1.9	B1/500		G1/500
BVH	(80°-90°)	23.5	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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8
2.5°	2921.4	2894.8	2908.1	2914.8	2894.8	2901.5	2888.2	2881.6	2855.0	2874.9	2848.4
5°	3027.6	3021.0	3014.4	3014.4	2994.4	2987.8	2967.9	2954.6	2928.0	2908.1	2874.9
7.5°	3153.8	3114.0	3107.3	3120.6	3080.8	3100.7	3080.8	3060.8	3014.4	2961.2	2908.1
10°	3253.4	3233.5	3206.9	3200.3	3206.9	3193.6	3173.7	3153.8	3127.2	3060.8	3001.1
12.5°	3366.3	3353.0	3326.4	3313.1	3266.7	3273.3	3273.3	3246.7	3206.9	3167.1	3100.7
15°	3492.4	3439.3	3426.0	3392.8	3366.3	3346.3	3353.0	3359.6	3313.1	3273.3	3206.9
17.5°	3552.2	3538.9	3505.7	3465.8	3465.8	3439.3	3432.6	3432.6	3412.7	3399.5	3319.8
20°	3645.1	3631.8	3572.1	3538.9	3505.7	3499.0	3519.0	3519.0	3485.8	3479.1	3465.8
22.5°	3784.5	3744.7	3665.0	3611.9	3572.1	3565.4	3592.0	3585.4	3585.4	3592.0	3618.6
25°	3917.3	3870.9	3784.5	3698.2	3611.9	3625.2	3658.4	3665.0	3638.5	3678.3	3777.9
27.5°	4116.5	4109.9	3977.1	3804.5	3724.8	3718.1	3731.4	3718.1	3691.6	3738.1	3924.0
30°	4641.0	4581.3	4362.2	4043.5	3864.2	3877.5	3857.6	3777.9	3711.5	3764.6	4063.4
32.5°	5152.3	5012.9	4787.1	4421.9	4090.0	4096.6	3957.2	3804.5	3731.4	3791.2	4202.8
35°	5895.9	5749.9	5411.2	4773.8	4435.2	4375.5	4090.0	3904.1	3771.3	3837.7	4362.2
37.5°	6945.0	6732.5	6274.4	5471.0	4740.6	4714.1	4322.3	3990.4	3804.5	3831.0	4574.7
40°	7755.0	7549.2	7177.4	6208.0	5265.2	5212.0	4687.5	4156.4	3811.1	3864.2	4773.8
42.5°	8458.8	8352.6	7854.6	6858.7	5809.6	5696.7	5039.4	4362.2	3950.5	3950.5	5105.8
45°	9401.6	9202.4	8638.1	7469.5	6354.1	6227.9	5504.2	4687.5	4123.2	4050.1	5451.1
47.5°	10231.6	10065.6	9408.2	8047.1	6871.9	6765.7	5949.0	5039.4	4342.3	4229.4	5856.1
50°	11141.2	10968.5	10211.6	8737.7	7383.2	7230.5	6440.4	5364.8	4607.8	4508.3	6340.8
52.5°	11771.9	11625.9	10868.9	9361.8	7874.5	7768.3	6838.7	5696.7	4919.9	4820.3	6805.5
55°	12190.2	11957.8	11220.8	9906.2	8419.0	8286.2	7197.3	6068.6	5271.8	5238.6	7203.9
57.5°	12389.4	12157.0	11532.9	10384.3	8956.8	8810.7	7642.1	6473.6	5729.9	5756.5	7628.8
60°	12283.2	12110.5	11652.4	10835.7	9554.3	9434.8	8067.1	6938.3	6201.3	6314.2	7828.0
62.5°	11499.7	11539.5	11665.7	11506.3	10317.9	10171.8	8684.5	7529.3	6845.4	6865.3	7808.1
65°	8897.0	9063.0	10510.4	12283.2	11386.8	11194.3	9534.4	8272.9	7283.6	7057.8	7290.2
67.5°	5656.9	6008.8	7602.3	12714.7	12880.7	12761.2	10656.5	8883.7	7389.8	7343.3	6818.8
70°	3850.9	4010.3	5026.1	11798.5	14334.8	14354.7	12210.1	9328.6	7721.8	7117.6	5696.7
72.5°	3027.6	3040.9	3552.2	10629.9	14275.0	14348.1	12097.3	9793.3	7489.4	6340.8	4342.3
75°	2031.7	2084.8	2423.4	8671.3	11858.2	11798.5	9879.7	7522.6	6832.1	5012.9	2815.2
77.5°	571.0	590.9	1009.2	5524.1	8312.7	8565.0	7170.7	2582.8	4753.9	2297.3	1062.3
80°	172.6	185.9	411.7	1586.9	3977.1	4554.7	3731.4	776.8	1148.6	544.4	212.5
82.5°	73.0	79.7	245.7	365.2	909.6	982.7	876.4	205.8	358.5	172.6	73.0
85°	26.6	33.2	79.7	86.3	139.4	126.2	99.6	66.4	93.0	79.7	39.8
87.5°	0.0	6.6	6.6	13.3	19.9	19.9	26.6	26.6	26.6	26.6	26.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1358812
CATALOG NUMBER: GSS-SB6B-727-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8	2821.8
2.5°	2828.4	2821.8	2795.3	2762.1	2742.1	2735.5	2715.6	2675.7	2689.0	2695.7	2662.5
5°	2855.0	2808.5	2755.4	2689.0	2616.0	2556.2	2476.6	2416.8	2377.0	2370.3	2363.7
7.5°	2881.6	2841.7	2748.8	2602.7	2456.6	2303.9	2098.1	1952.0	1845.8	1792.7	1812.6
10°	2967.9	2901.5	2742.1	2516.4	2204.3	1872.4	1573.6	1400.9	1301.4	1254.9	1235.0
12.5°	3054.2	2961.2	2742.1	2363.7	1832.5	1414.2	1175.2	1122.1	1122.1	1135.4	1128.7
15°	3167.1	3060.8	2762.1	2131.3	1454.1	1108.8	1069.0	1075.6	1095.5	1108.8	1108.8
17.5°	3293.2	3213.5	2762.1	1839.2	1135.4	1029.1	1035.8	1055.7	1075.6	1082.2	1088.9
20°	3472.5	3359.6	2675.7	1500.5	995.9	995.9	1009.2	1022.5	1049.0	1062.3	1069.0
22.5°	3638.5	3512.3	2516.4	1195.1	956.1	962.7	989.3	1002.6	1029.1	1042.4	1035.8
25°	3844.3	3724.8	2343.8	969.4	916.3	929.5	949.5	969.4	1009.2	1022.5	1022.5
27.5°	4070.0	3963.8	2211.0	949.5	876.4	896.3	929.5	956.1	989.3	1002.6	1002.6
30°	4315.7	4209.5	2131.3	1022.5	856.5	849.9	889.7	909.6	949.5	982.7	989.3
32.5°	4574.7	4408.7	2104.7	1168.6	869.8	816.7	849.9	876.4	929.5	969.4	969.4
35°	4946.5	4707.4	2104.7	1327.9	922.9	783.5	810.0	843.2	903.0	942.8	942.8
37.5°	5404.6	5178.9	2310.6	1440.8	969.4	756.9	770.2	803.4	849.9	903.0	909.6
40°	5949.0	5842.8	2855.0	1513.8	995.9	730.4	743.6	756.9	783.5	836.6	849.9
42.5°	6533.3	6420.4	3631.8	1586.9	982.7	710.4	703.8	703.8	717.1	750.3	756.9
45°	7097.7	6938.3	4329.0	1560.3	922.9	670.6	657.3	637.4	637.4	664.0	664.0
47.5°	7595.6	7310.1	4667.6	1381.0	849.9	630.8	604.2	571.0	571.0	584.3	584.3
50°	7914.3	7296.9	4455.1	1095.5	743.6	590.9	551.1	524.5	517.9	524.5	517.9
52.5°	7960.8	6832.1	3665.0	849.9	644.0	544.4	498.0	484.7	478.0	478.0	478.0
55°	7648.8	5975.6	2576.1	650.7	564.4	491.3	458.1	451.5	444.9	438.2	431.6
57.5°	7111.0	4734.0	1573.6	524.5	511.2	444.9	424.9	418.3	405.0	385.1	378.5
60°	6393.9	3485.8	829.9	444.9	444.9	391.7	391.7	391.7	358.5	332.0	318.7
62.5°	5597.1	2350.4	464.8	378.5	371.8	351.9	358.5	351.9	318.7	272.2	265.6
65°	4707.4	1334.6	312.1	312.1	318.7	305.4	318.7	312.1	265.6	219.1	205.8
67.5°	4063.4	697.2	245.7	265.6	265.6	252.3	272.2	278.9	239.0	192.5	179.3
70°	*3180.3*	*351.9*	*199.2*	*219.1*	*219.1*	*199.2*	*239.0*	*258.9*	*219.1*	*166.0*	*159.3*
72.5°	2244.2	219.1	166.0	172.6	166.0	152.7	205.8	232.4	192.5	139.4	132.8
75°	1367.7	146.1	126.2	139.4	119.5	119.5	179.3	205.8	166.0	112.9	106.2
77.5°	637.4	106.2	93.0	99.6	86.3	93.0	146.1	159.3	119.5	93.0	86.3
80°	159.3	73.0	73.0	66.4	66.4	73.0	106.2	99.6	86.3	79.7	73.0
82.5°	66.4	53.1	46.5	46.5	46.5	53.1	66.4	66.4	73.0	66.4	66.4
85°	33.2	33.2	33.2	33.2	39.8	39.8	53.1	59.8	59.8	59.8	53.1
87.5°	19.9	19.9	19.9	19.9	19.9	26.6	33.2	39.8	46.5	26.6	19.9
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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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

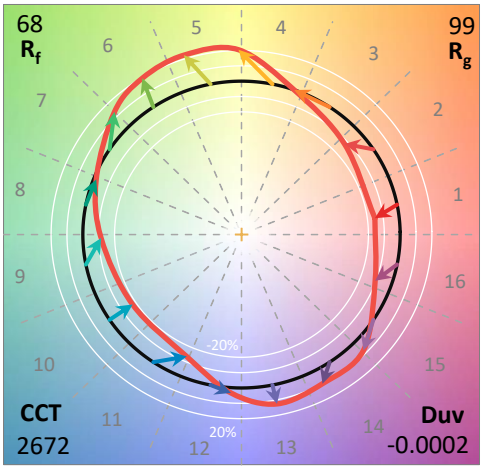
Test Information

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

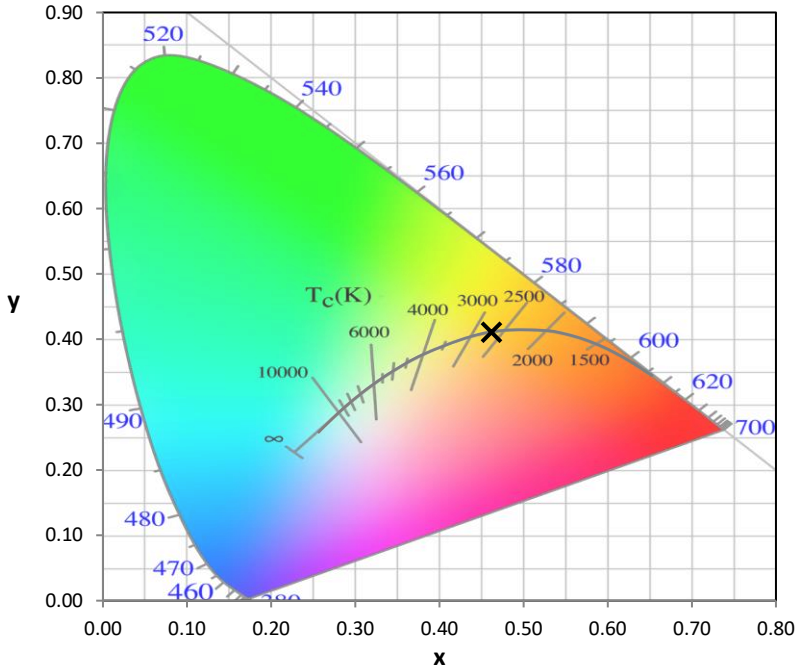
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

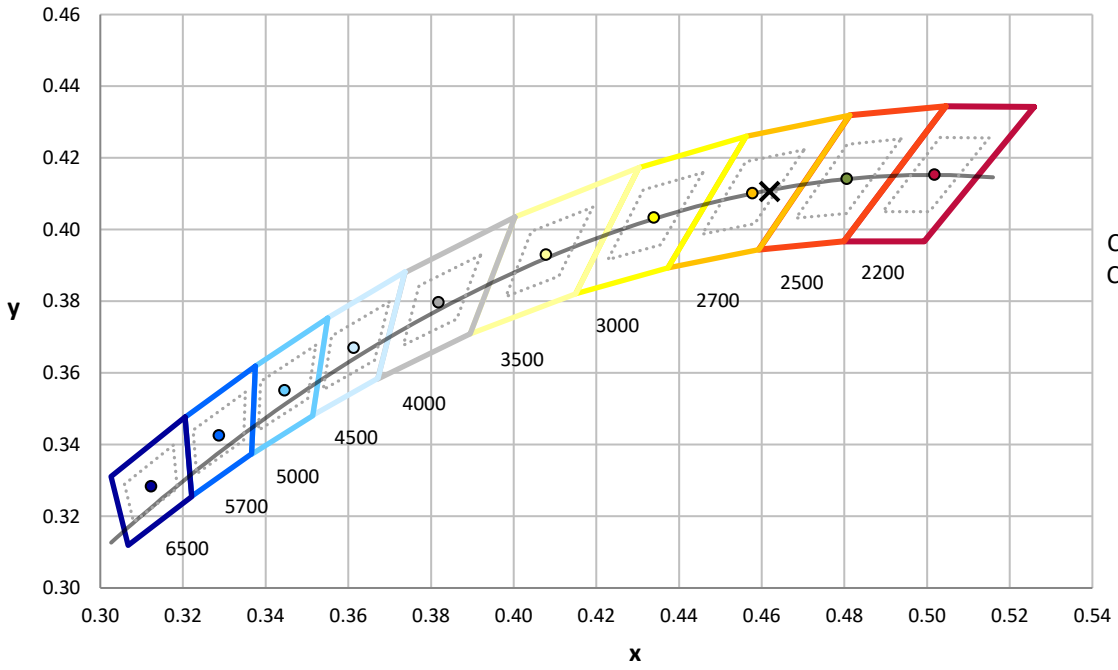
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

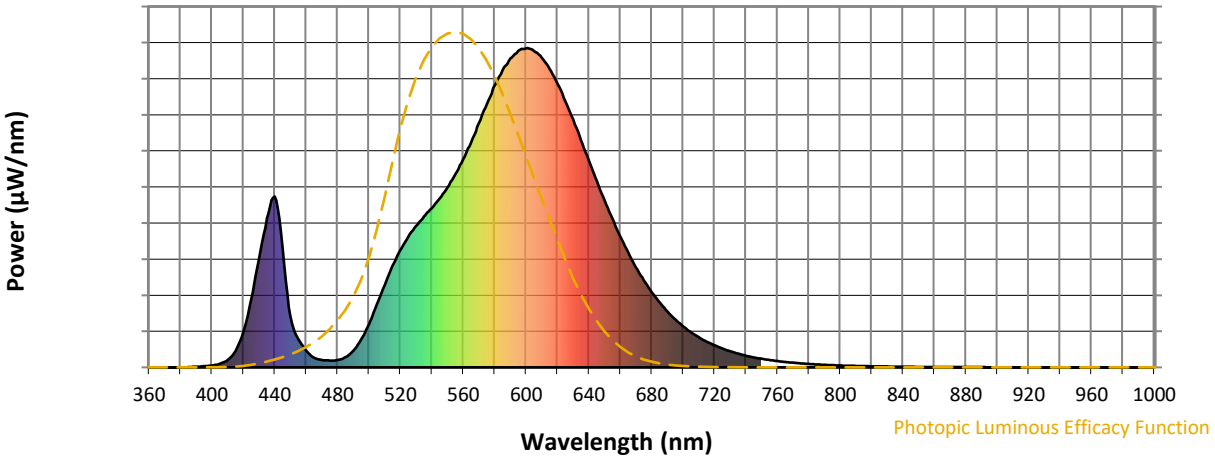


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

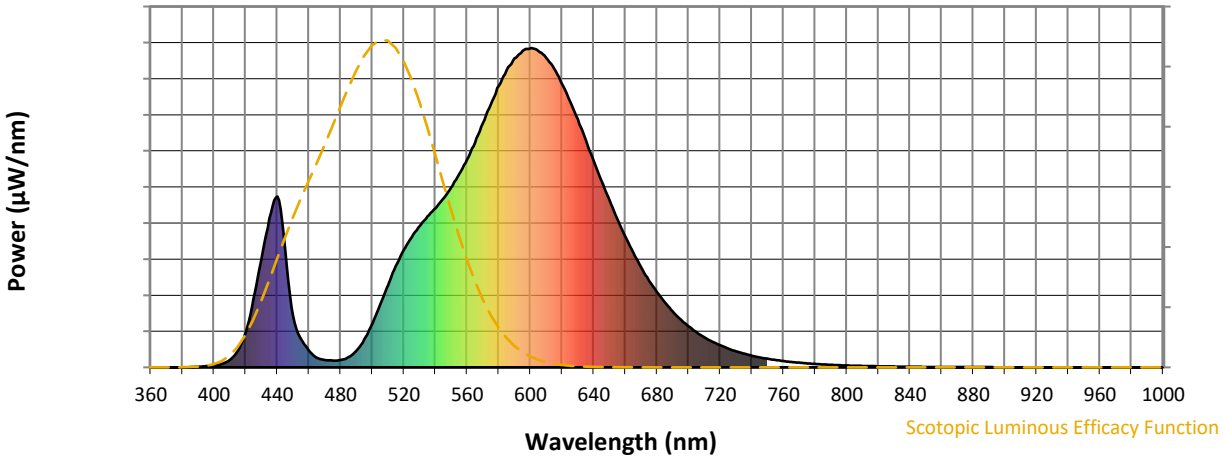


Photopic Lumens: NR

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

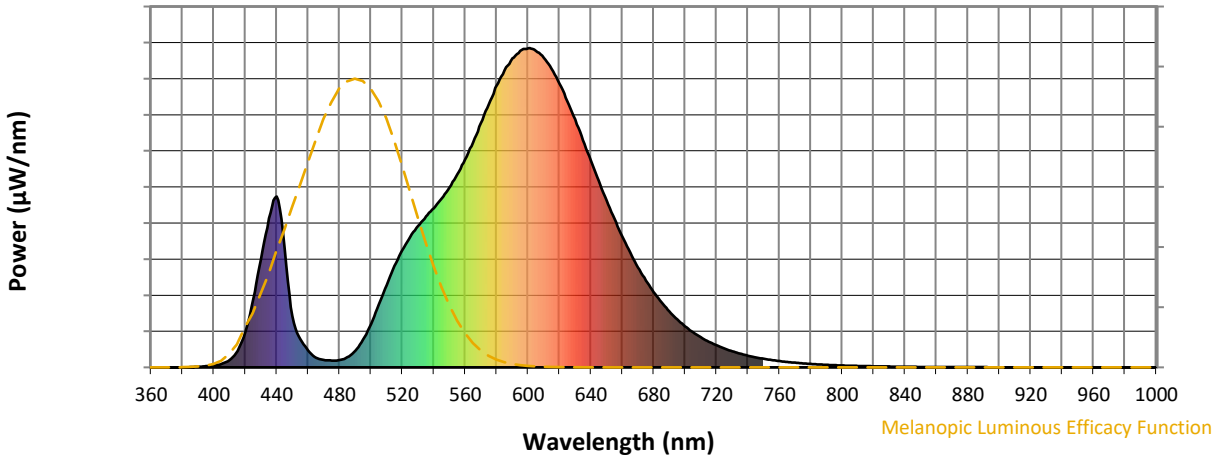


Scotopic Lumens: NR **S/P: 1.02**

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			

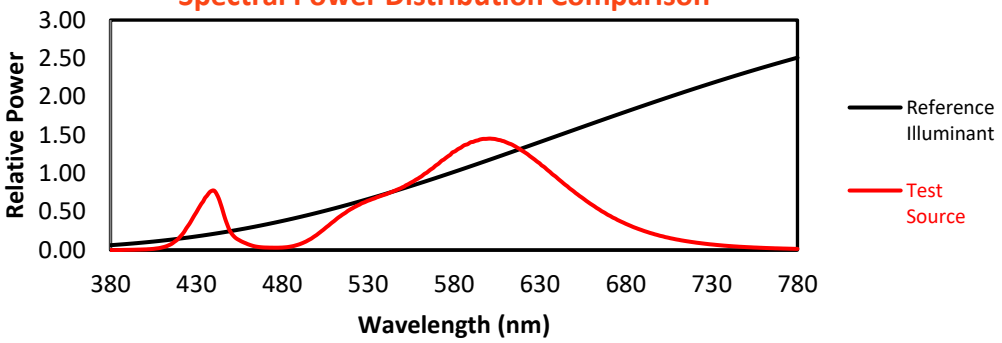
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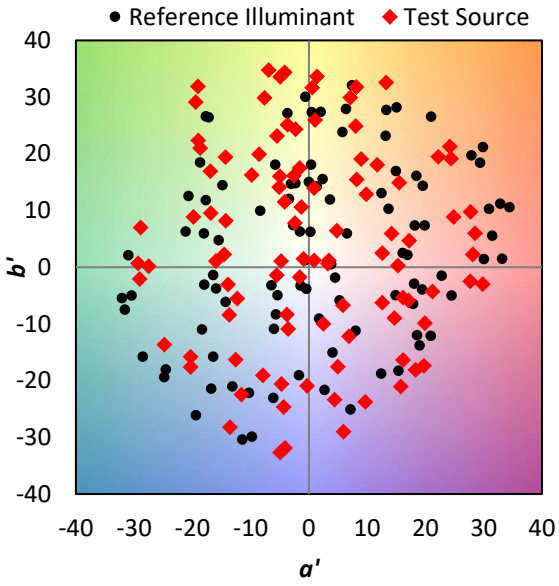
Summary

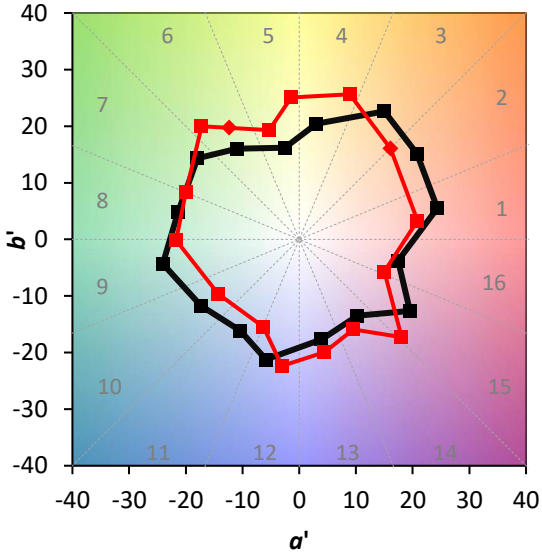
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

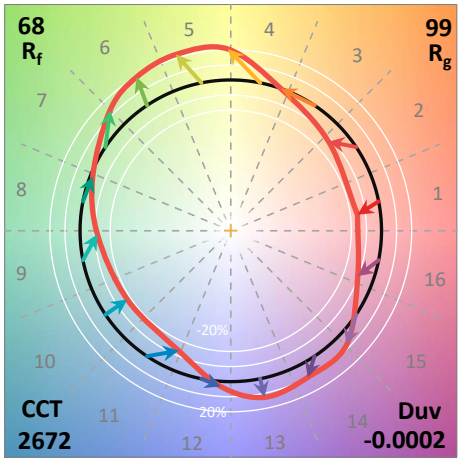
Spectral Power Distribution Comparison

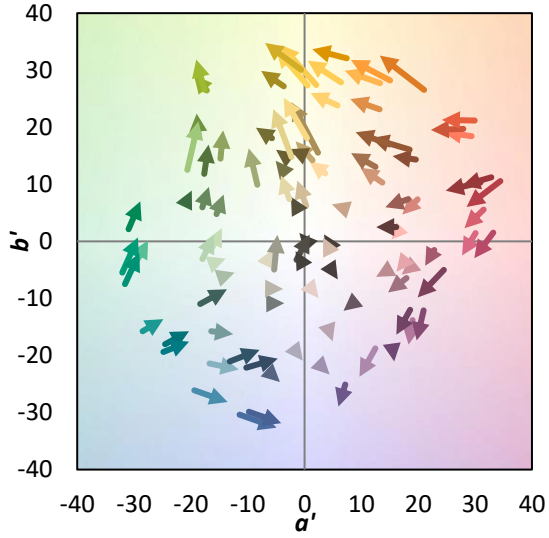


Color Vector Graphics







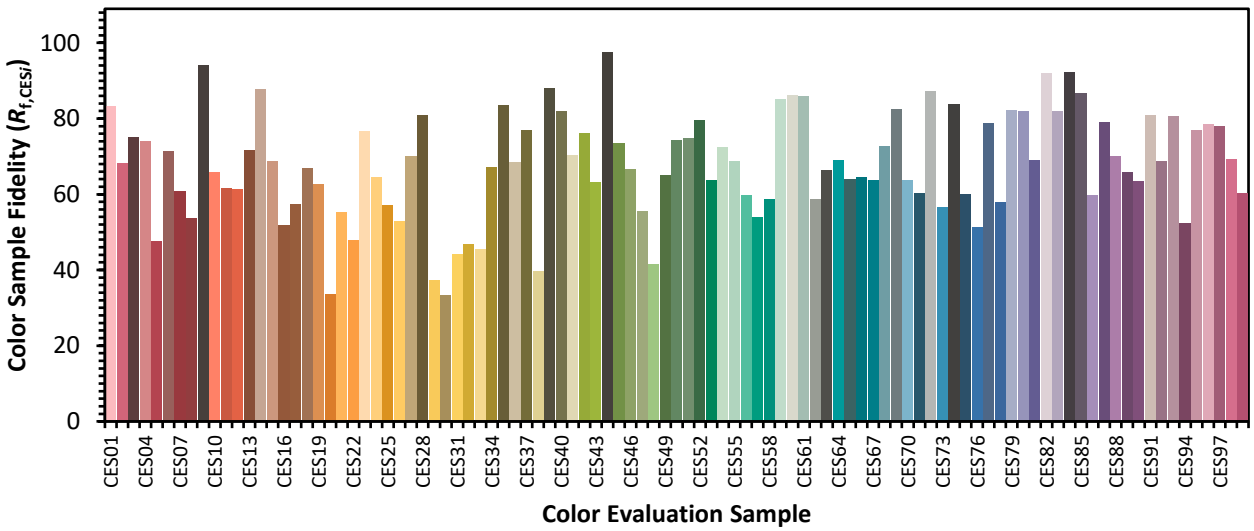


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Individual Sample Fidelity Index ($R_{f,i}$)

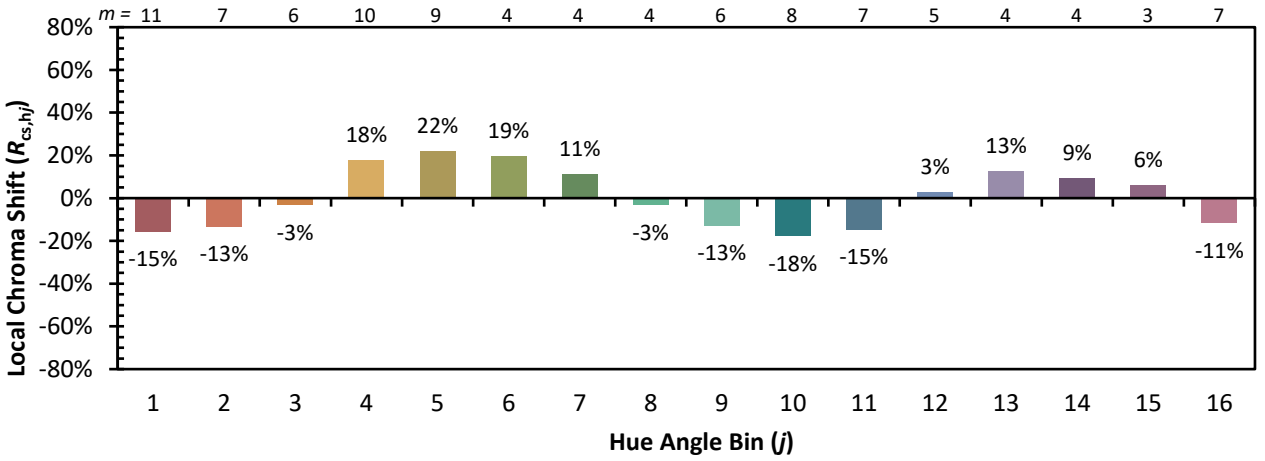
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

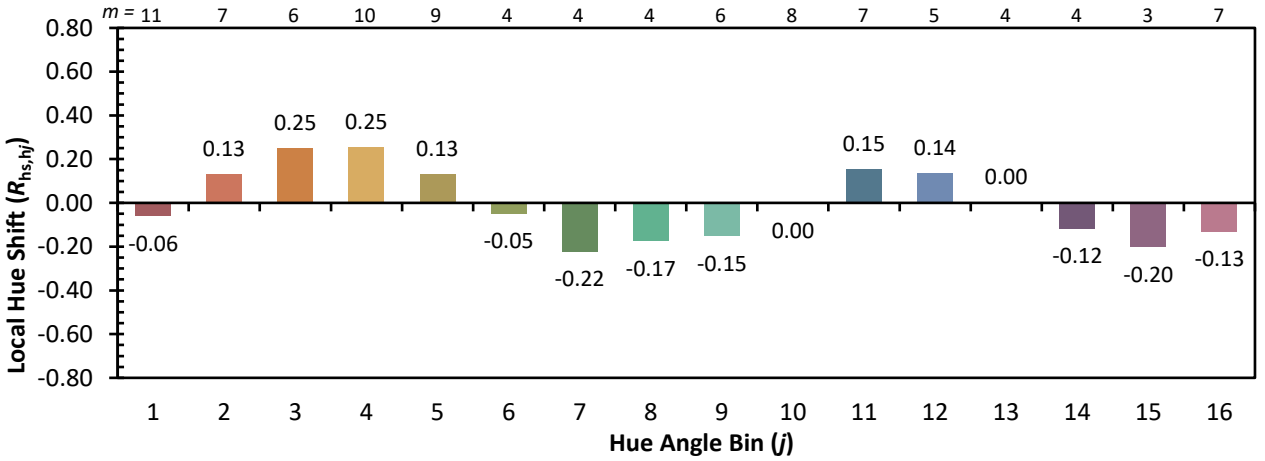


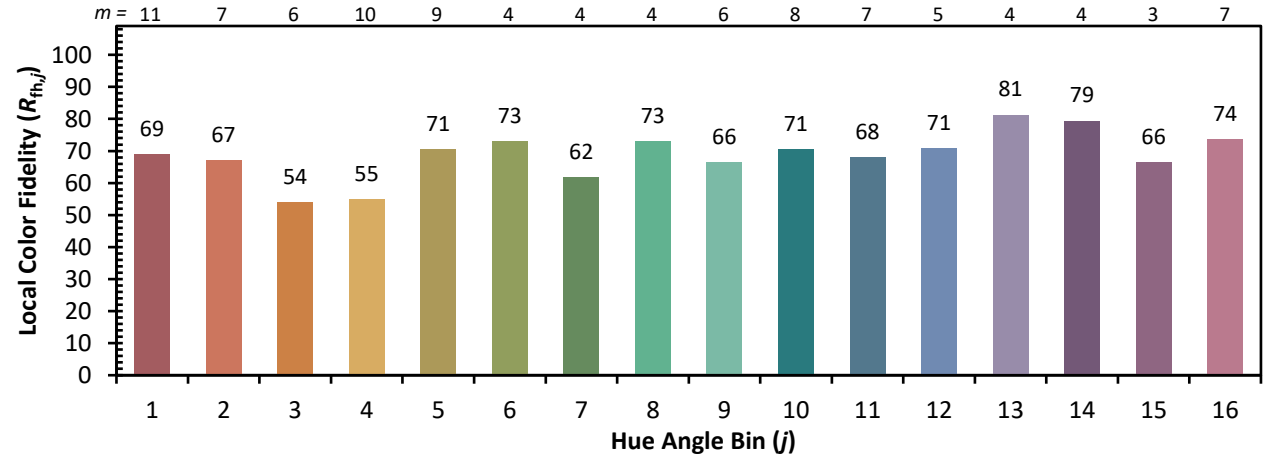
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Color Rendition by Hue-Angle Bin



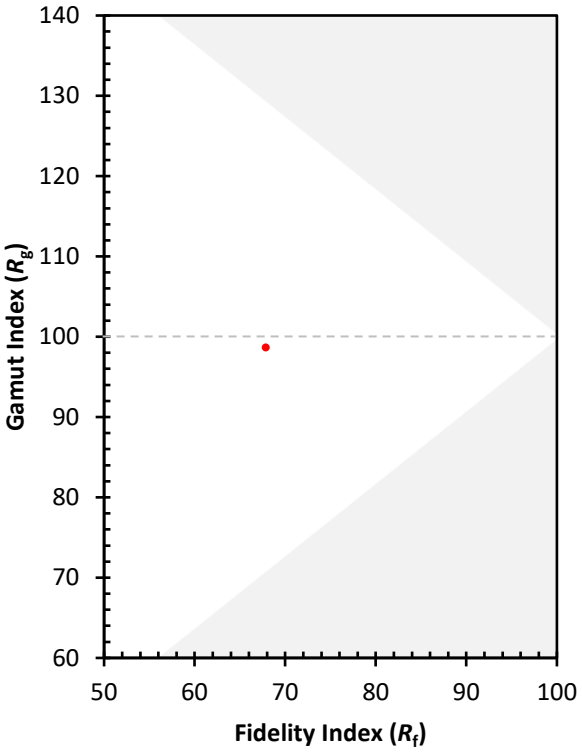


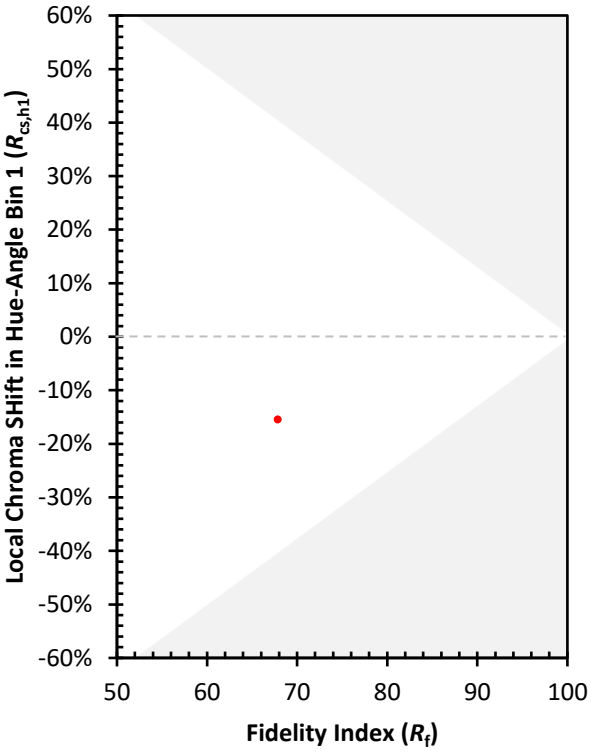


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Measure Comparisons





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