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: P1363800

Luminaire Tested: **GSS-SB5B-727-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:	P1363800
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-727-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18124.1 lumens
Efficiency:	N/A
Efficacy:	98.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

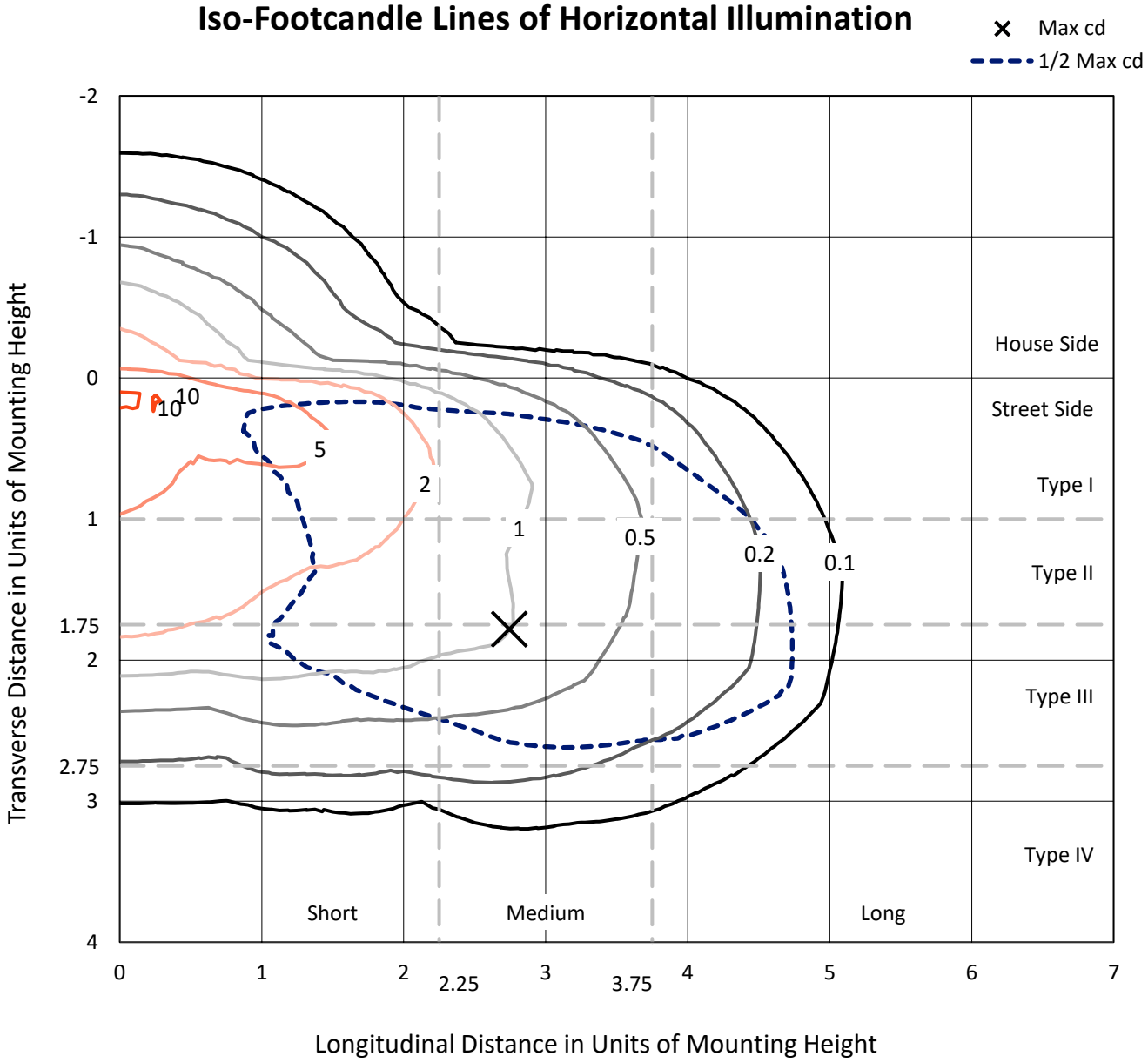
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363800
CATALOG NUMBER: GSS-SB5B-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



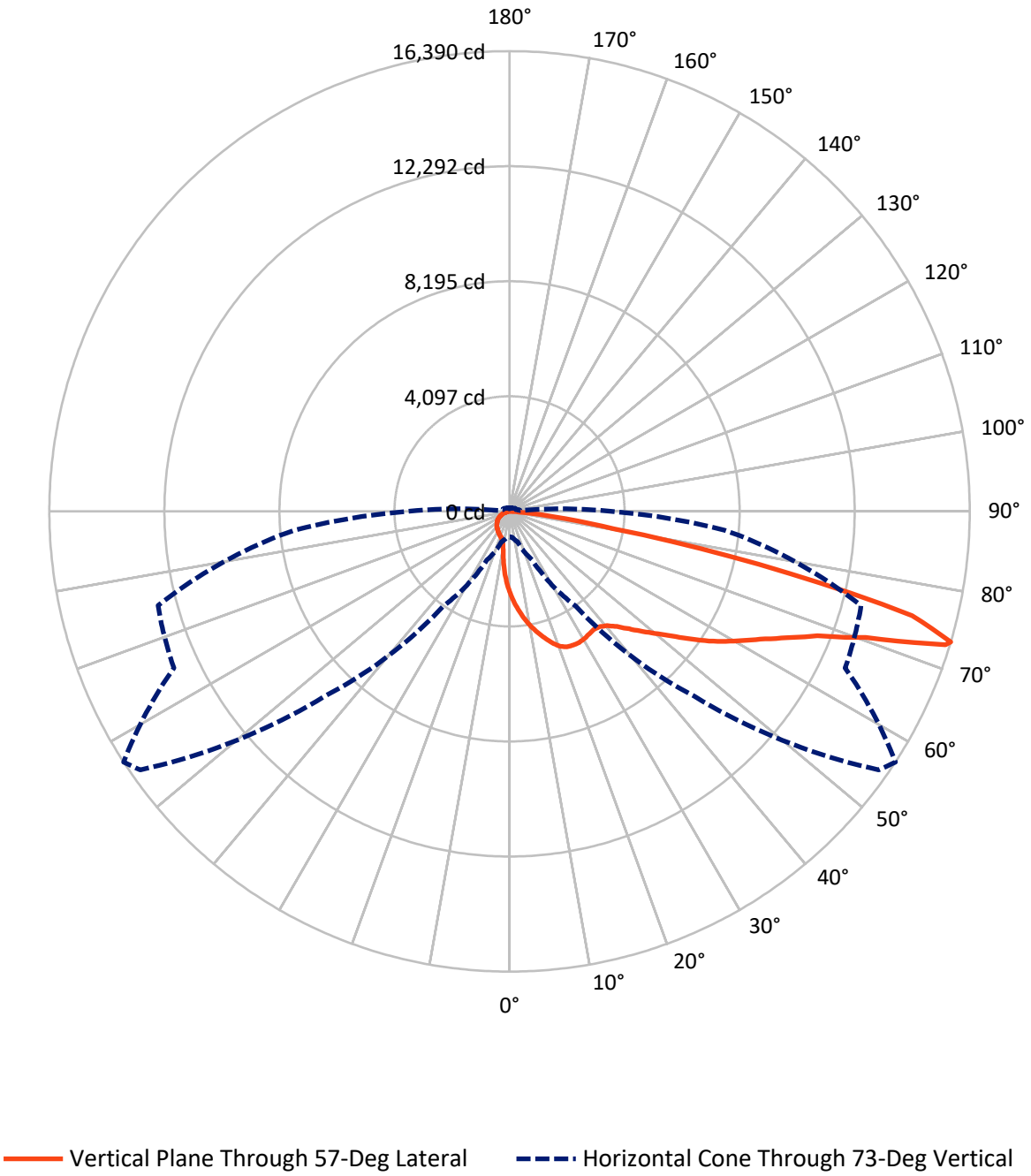
Based on 20 foot mounting height. Maximum calculated value = 10.7 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363800
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Luminous Intensity Polar Plot



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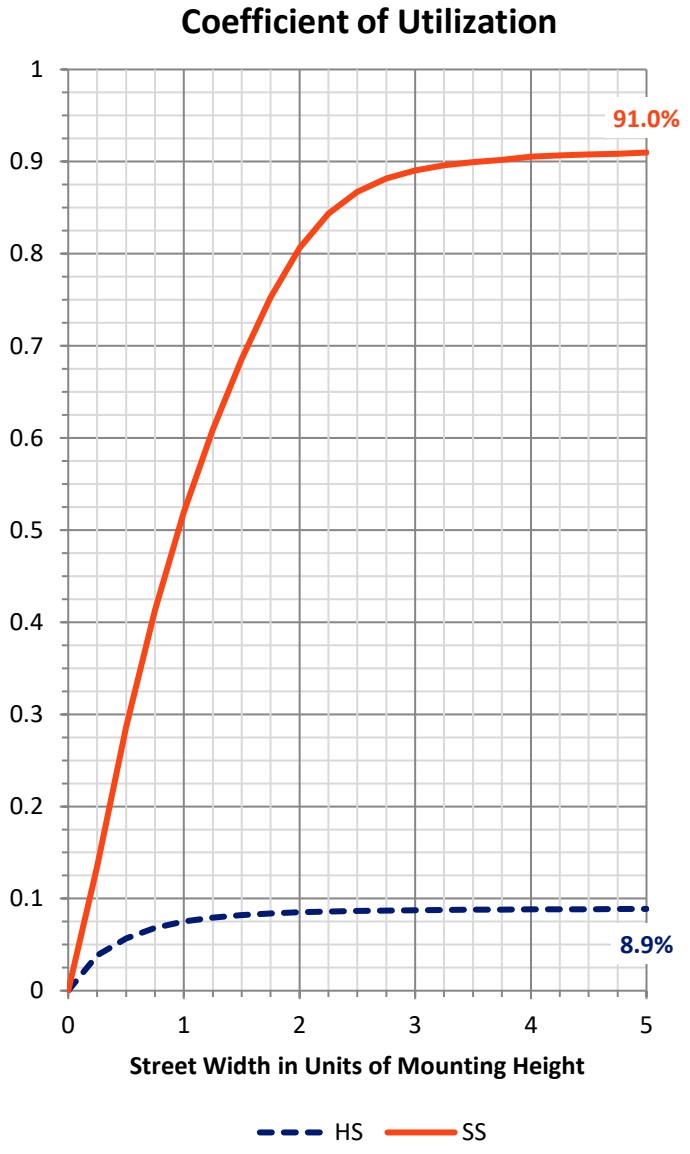
REPORT NUMBER: P1363800
CATALOG NUMBER: GSS-SB5B-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1623.4	0.0	1623.4
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	16500.7	0.0	16500.7
	% Fixture	91.0	0.0	91.0
Total	Lumens	18124.1	0.0	18124.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	270.3	1.5
10°-20°	775.2	4.3
20°-30°	1176.5	6.5
30°-40°	1703.8	9.4
40°-50°	2544.5	14.0
50°-60°	3684.2	20.3
60°-70°	4463.3	24.6
70°-80°	3223.6	17.8
80°-90°	282.6	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°	18124.1	100.0
0°-180°	18124.1	100.0



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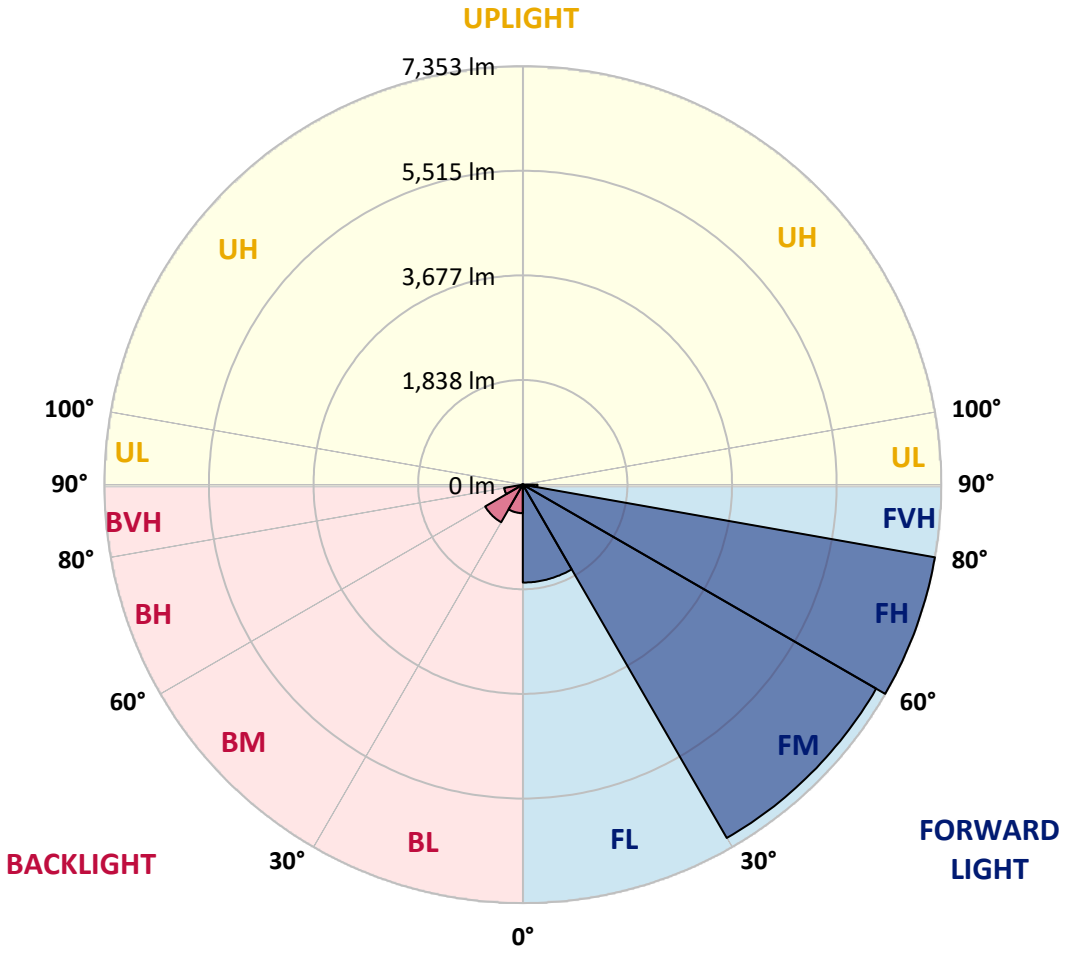
Scaled Data Report

REPORT NUMBER: P1363800
CATALOG NUMBER: GSS-SB5B-727-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1720.1	9.5			
FM	(30°-60°)	7169.0	39.6			
FH	(60°-80°)	7353.4	40.6			G3/7500
FVH	(80°-90°)	258.1	1.4			G3/500
BL	(0°-30°)	501.8	2.8	B2/1000		
BM	(30°-60°)	763.5	4.2	B1/1000		
BH	(60°-80°)	333.5	1.8	B1/500		G1/500
BVH	(80°-90°)	24.5	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 III Medium



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REPORT NUMBER: P1363800
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6
2.5°	3505.8	3517.6	3476.3	3452.6	3405.4	3328.7	3252.0	3252.0	3163.4	3080.8	2974.6
5°	4025.1	3989.7	3972.0	3913.0	3824.5	3730.0	3594.3	3558.9	3417.2	3240.2	3027.7
7.5°	4420.6	4379.3	4361.5	4308.4	4208.1	4084.2	3901.2	3871.7	3665.1	3405.4	3098.5
10°	4662.5	4633.0	4633.0	4591.7	4515.0	4385.2	4202.2	4160.9	3913.0	3558.9	3145.7
12.5°	4556.3	4544.5	4615.3	4709.8	4745.2	4668.4	4473.7	4420.6	4137.3	3730.0	3204.8
15°	4072.3	4060.5	4190.4	4438.3	4739.3	4869.1	4721.6	4674.3	4379.3	3907.1	3263.8
17.5°	3606.1	3588.4	3712.3	3960.2	4408.8	4892.7	4981.3	4922.2	4621.2	4084.2	3328.7
20°	3340.5	3322.8	3405.4	3606.1	4013.3	4703.9	5117.0	5128.8	4886.8	4278.9	3393.6
22.5°	3246.1	3240.2	3281.5	3417.2	3706.4	4379.3	5170.1	5240.9	5176.0	4503.2	3488.1
25°	3287.4	3263.8	3275.6	3328.7	3535.3	4119.6	5140.6	5276.3	5418.0	4774.7	3612.0
27.5°	3393.6	3375.9	3358.2	3358.2	3464.4	3930.7	5063.9	5288.2	5665.9	5069.8	3718.2
30°	3570.7	3547.1	3494.0	3429.0	3464.4	3812.7	4975.3	5258.6	5878.3	5388.5	3865.8
32.5°	3972.0	3954.3	3800.9	3594.3	3547.1	3783.2	4875.0	5205.5	6108.5	5766.2	4036.9
35°	4367.4	4349.7	4243.5	3948.4	3688.7	3806.8	4810.1	5170.1	6391.8	6226.6	4237.6
37.5°	4544.5	4515.0	4432.4	4273.0	4019.2	3942.5	4827.8	5211.4	6799.1	6734.1	4485.5
40°	4768.8	4721.6	4597.6	4450.1	4337.9	4255.3	4969.4	5353.1	7253.5	7318.4	4757.0
42.5°	5099.3	5046.2	4863.2	4656.6	4526.8	4692.1	5240.9	5606.9	7814.2	7967.6	5087.5
45°	5553.7	5482.9	5246.8	4975.3	4816.0	4910.4	5606.9	5966.9	8439.8	8705.4	5471.1
47.5°	5966.9	5949.2	5683.6	5370.8	5181.9	5058.0	6002.3	6385.9	9100.8	9531.7	5866.5
50°	6356.4	6291.5	6031.8	5724.9	5565.5	5359.0	6439.0	6852.2	9761.8	10287.1	6291.5
52.5°	6781.3	6710.5	6356.4	6008.2	5848.8	5801.6	7005.6	7407.0	10340.2	11083.9	6722.3
55°	7111.9	7011.5	6622.0	6332.8	6079.0	6238.4	7613.5	8073.9	10853.7	11803.9	7159.1
57.5°	7525.0	7395.1	6840.4	6627.9	6433.1	6681.0	8298.1	8740.8	11390.8	12411.8	7595.8
60°	7885.0	7784.7	7247.6	6982.0	6799.1	7182.7	8965.1	9354.6	11809.8	12931.2	7997.1
62.5°	6787.2	6775.4	6917.1	7713.9	7442.4	7944.0	9679.2	10021.5	12063.6	13279.4	8162.4
65°	4816.0	4851.4	5246.8	7725.7	8693.6	9218.9	10617.6	10841.9	12075.4	12884.0	7837.8
67.5°	3063.1	3027.7	3517.6	6468.5	8740.8	11733.1	12045.9	11821.6	11532.4	12459.0	7879.1
70°	1835.5	1847.3	2012.6	4692.1	7206.3	12305.6	14040.8	13462.4	11857.0	12771.8	7914.5
72.5°	997.4	1021.0	1257.1	2301.8	4774.7	9791.3	16153.7	16236.3	12966.6	12919.4	7778.8
73°	908.9	914.8	1127.3	1924.0	4131.4	9307.4	16053.3	16389.7	13190.9	12960.7	7690.2
75°	602.0	602.0	767.3	1091.9	1811.9	7235.8	13326.6	14813.9	13952.2	12535.8	6999.7
77.5°	371.8	395.4	531.2	755.5	661.0	3641.5	7837.8	9065.4	12441.3	9431.3	4397.0
80°	135.7	147.5	330.5	495.8	383.6	1381.1	3287.4	3771.3	5766.2	4786.5	1587.6
82.5°	70.8	76.7	206.6	253.8	206.6	360.0	1469.6	1569.9	2325.4	1245.3	295.1
85°	35.4	41.3	88.5	106.2	82.6	118.0	365.9	342.3	525.3	165.3	82.6
87.5°	0.0	0.0	5.9	11.8	17.7	23.6	35.4	35.4	41.3	47.2	47.2
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: P1363800
CATALOG NUMBER: GSS-SB5B-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6	2915.6
2.5°	2909.7	2862.4	2750.3	2638.2	2555.5	2467.0	2384.4	2313.6	2272.3	2254.5	2272.3
5°	2915.6	2815.2	2585.1	2354.9	2130.6	1947.6	1776.5	1652.5	1564.0	1534.5	1522.7
7.5°	2915.6	2750.3	2390.3	2012.6	1682.1	1440.1	1268.9	1192.2	1150.9	1145.0	1145.0
10°	2909.7	2673.6	2171.9	1676.2	1298.4	1133.2	1080.1	1068.3	1068.3	1068.3	1074.2
12.5°	2903.8	2602.8	1924.0	1351.5	1091.9	1038.7	1021.0	1021.0	1026.9	1032.8	1038.7
15°	2892.0	2496.5	1664.4	1127.3	1015.1	997.4	985.6	985.6	991.5	1003.3	1003.3
17.5°	2880.2	2390.3	1410.6	1026.9	979.7	962.0	956.1	950.2	962.0	973.8	973.8
20°	2856.5	2254.5	1198.1	973.8	944.3	932.5	926.6	920.7	926.6	938.4	944.3
22.5°	2827.0	2083.4	1056.4	938.4	914.8	897.1	891.2	885.3	885.3	908.9	908.9
25°	2797.5	1894.5	973.8	903.0	879.4	861.7	849.9	844.0	849.9	867.6	867.6
27.5°	2738.5	1688.0	920.7	873.5	849.9	826.3	814.5	802.7	808.6	826.3	826.3
30°	2650.0	1469.6	891.2	844.0	814.5	785.0	767.3	755.5	761.4	779.1	785.0
32.5°	2520.1	1280.7	879.4	820.4	785.0	743.6	720.0	702.3	708.2	731.8	731.8
35°	2384.4	1145.0	873.5	796.8	749.5	708.2	666.9	643.3	655.1	678.7	684.6
37.5°	2242.7	1068.3	873.5	785.0	725.9	672.8	613.8	590.2	596.1	619.7	625.6
40°	2118.8	1032.8	879.4	773.2	696.4	631.5	566.6	537.1	548.9	578.4	572.5
42.5°	2071.6	1026.9	879.4	743.6	666.9	590.2	519.4	489.9	501.7	519.4	525.3
45°	2124.7	1050.5	867.6	714.1	625.6	543.0	484.0	454.5	460.4	472.2	484.0
47.5°	2307.7	1080.1	849.9	678.7	590.2	507.6	448.5	424.9	413.1	430.8	436.7
50°	2561.4	1097.8	820.4	643.3	560.7	472.2	419.0	389.5	377.7	383.6	389.5
52.5°	2850.6	1097.8	790.9	607.9	531.2	436.7	395.4	365.9	342.3	348.2	348.2
55°	3139.8	1086.0	714.1	578.4	501.7	413.1	371.8	330.5	312.8	312.8	306.9
57.5°	3440.8	1068.3	619.7	537.1	466.3	383.6	342.3	306.9	283.3	271.5	271.5
60°	3735.9	1044.6	566.6	495.8	424.9	360.0	312.8	283.3	253.8	236.1	230.2
62.5°	3889.4	979.7	507.6	442.6	383.6	324.6	283.3	253.8	218.4	194.8	188.9
65°	3806.8	844.0	436.7	395.4	348.2	289.2	253.8	224.3	183.0	153.5	153.5
67.5°	3895.3	708.2	371.8	336.4	301.0	247.9	212.5	194.8	159.4	135.7	135.7
70°	3924.8	554.8	312.8	289.2	259.7	206.6	183.0	171.2	141.6	118.0	112.1
72.5°	3706.4	413.1	253.8	242.0	212.5	159.4	153.5	141.6	118.0	94.4	94.4
73°	*3617.9*	*383.6*	*242.0*	*230.2*	*200.7*	*153.5*	*147.5*	*135.7*	*112.1*	*94.4*	*88.5*
75°	3187.1	295.1	200.7	188.9	159.4	129.8	123.9	112.1	94.4	76.7	76.7
77.5°	2112.9	212.5	153.5	141.6	118.0	100.3	94.4	82.6	70.8	59.0	59.0
80°	779.1	141.6	112.1	100.3	88.5	82.6	70.8	59.0	47.2	47.2	41.3
82.5°	159.4	94.4	82.6	70.8	64.9	59.0	47.2	41.3	35.4	35.4	35.4
85°	64.9	59.0	47.2	47.2	47.2	41.3	35.4	35.4	29.5	29.5	23.6
87.5°	41.3	35.4	35.4	29.5	29.5	23.6	23.6	23.6	23.6	23.6	23.6
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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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

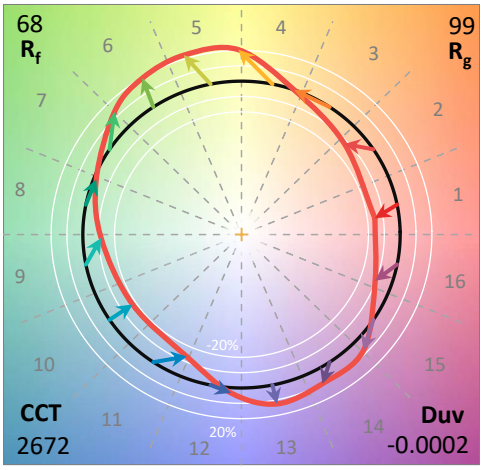
Test Information

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

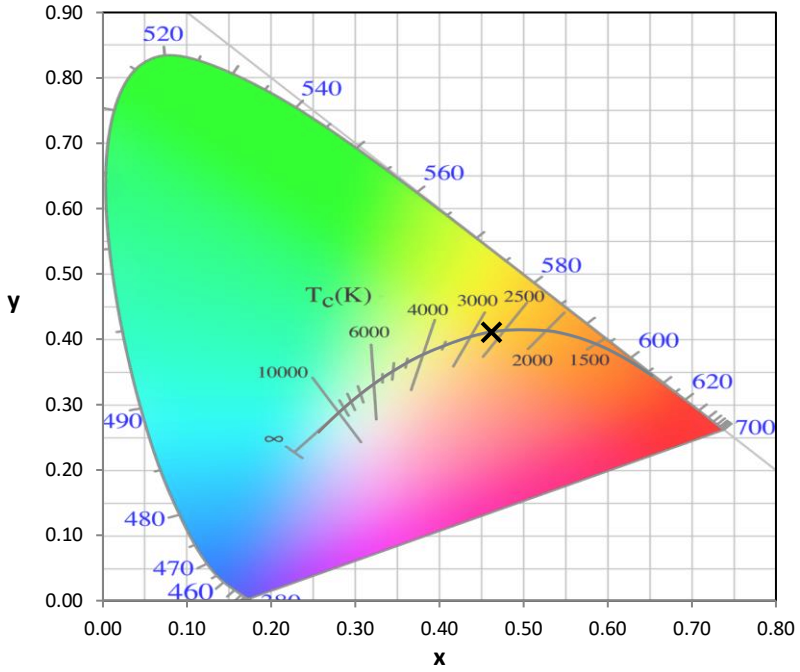
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

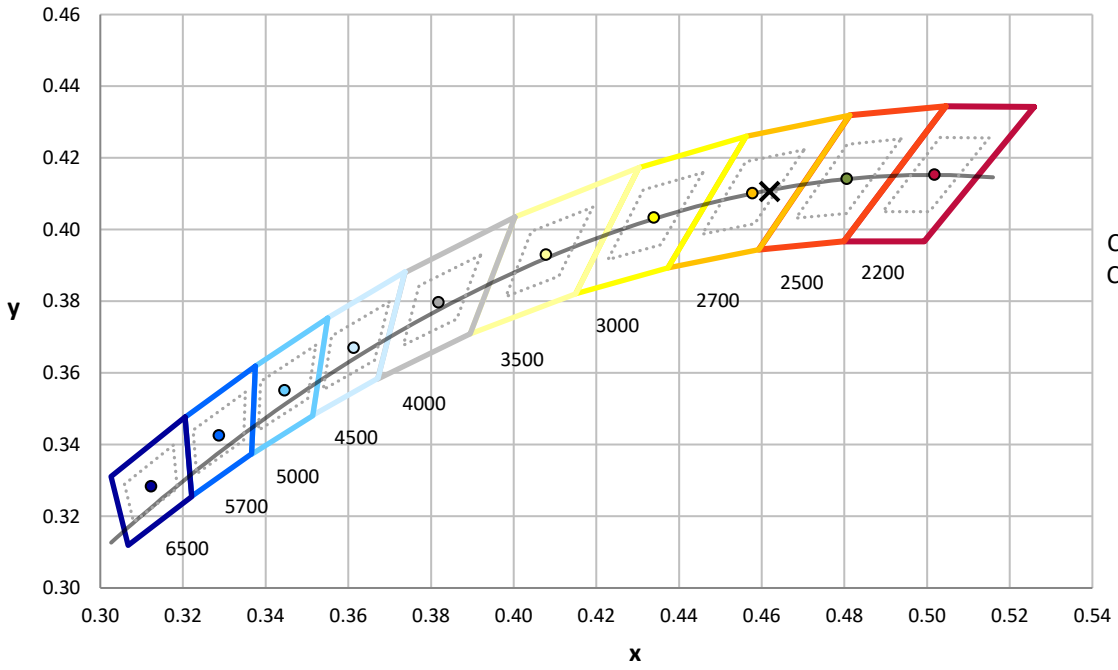
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

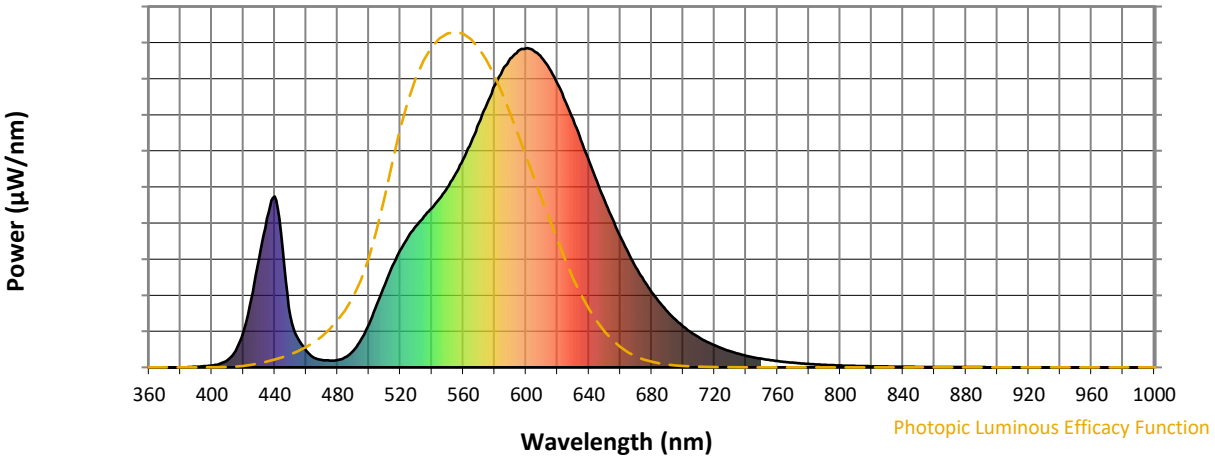


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

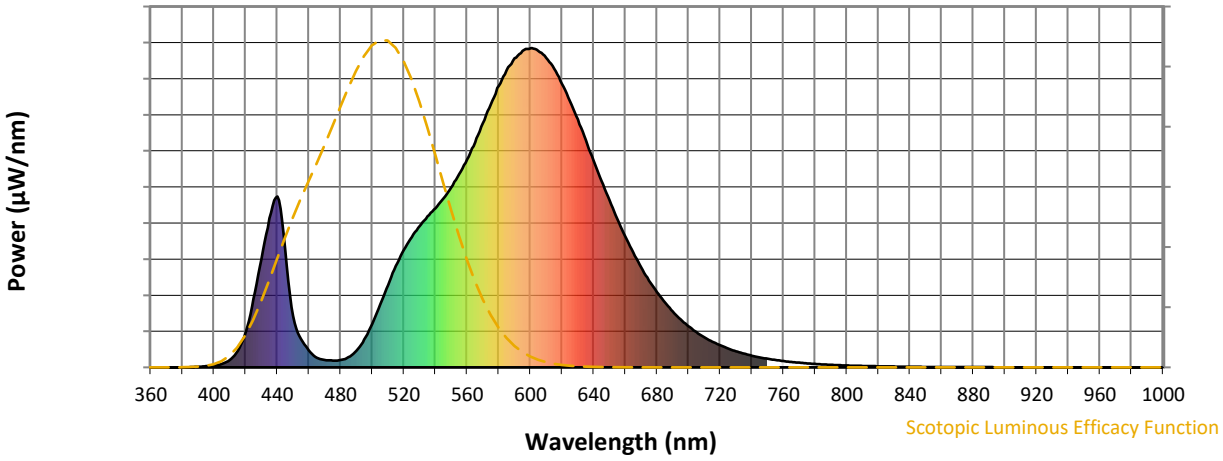


Photopic Lumens: NR

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

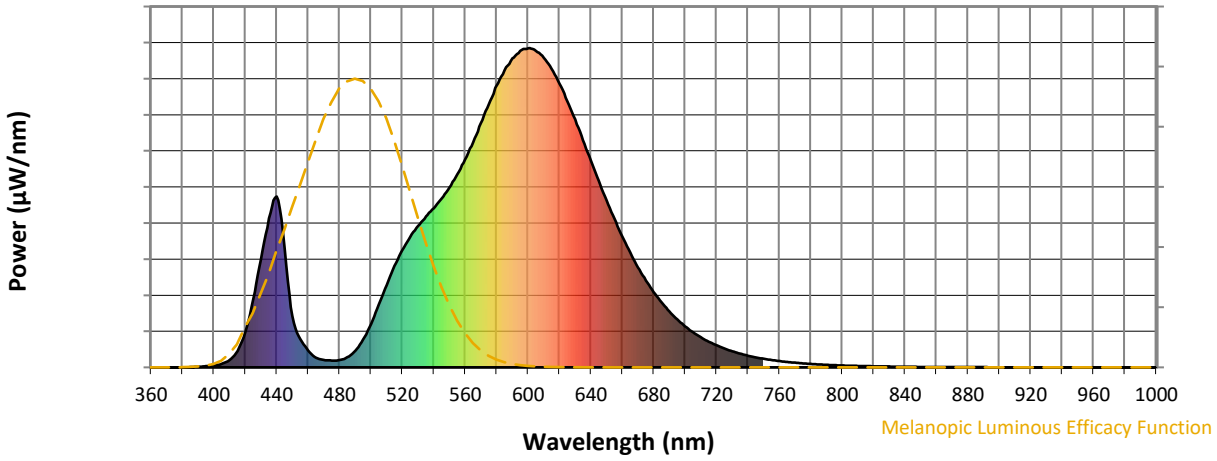


Scotopic Lumens: NR **S/P: 1.02**

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			

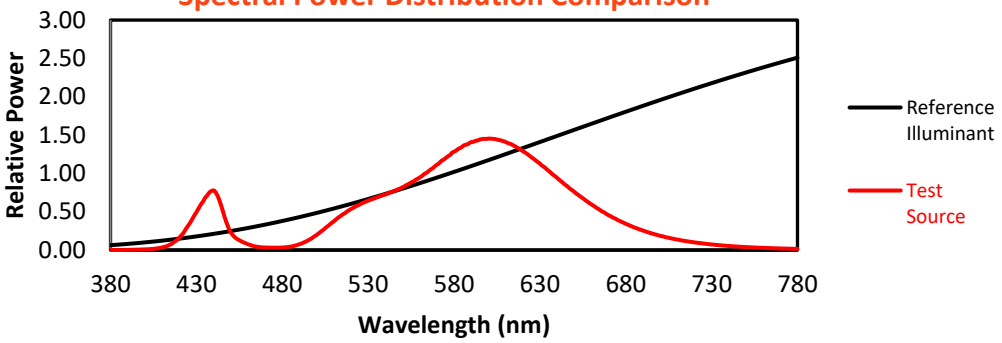
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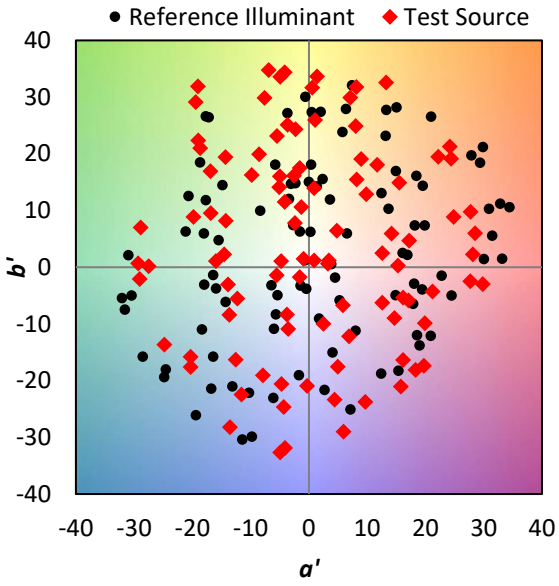
Summary

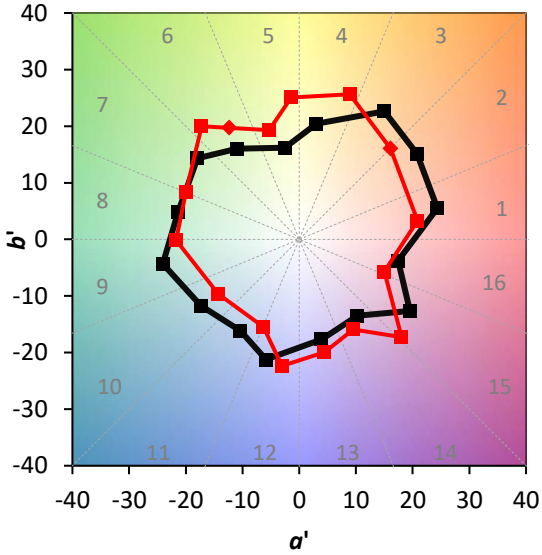
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

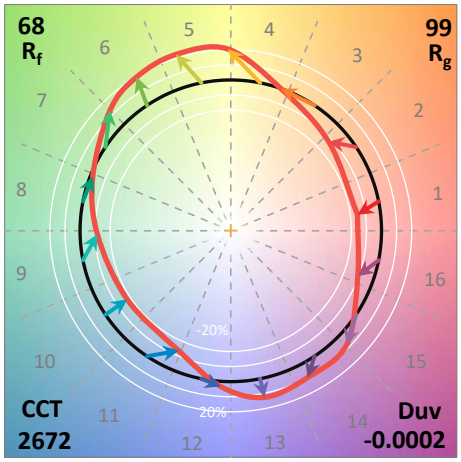
Spectral Power Distribution Comparison

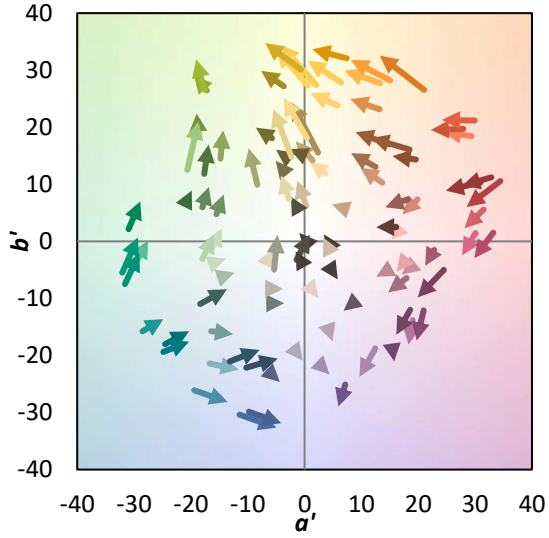


Color Vector Graphics







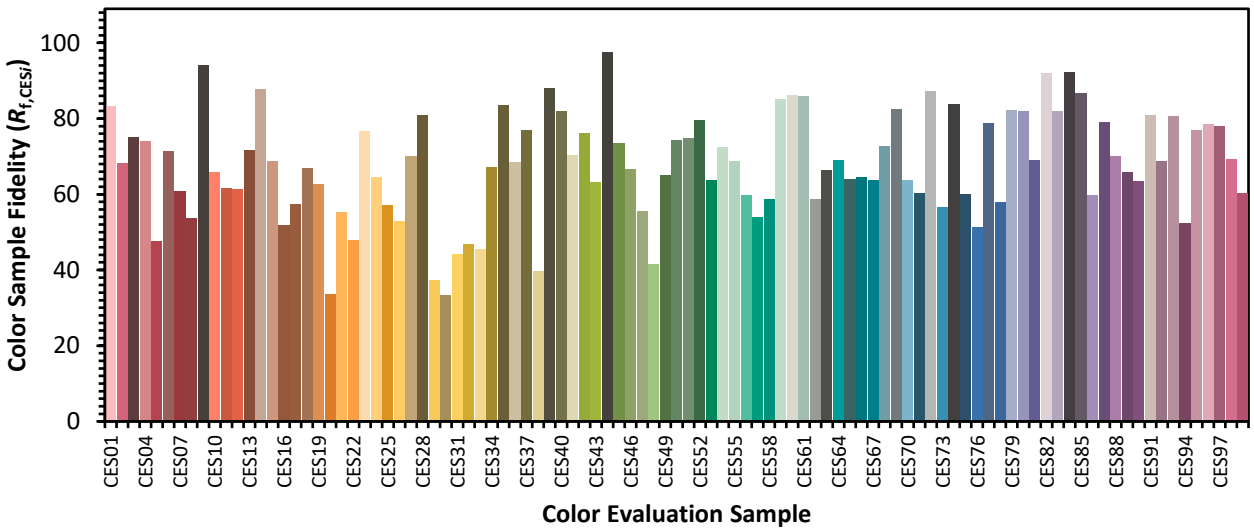


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Individual Sample Fidelity Index ($R_{f,i}$)

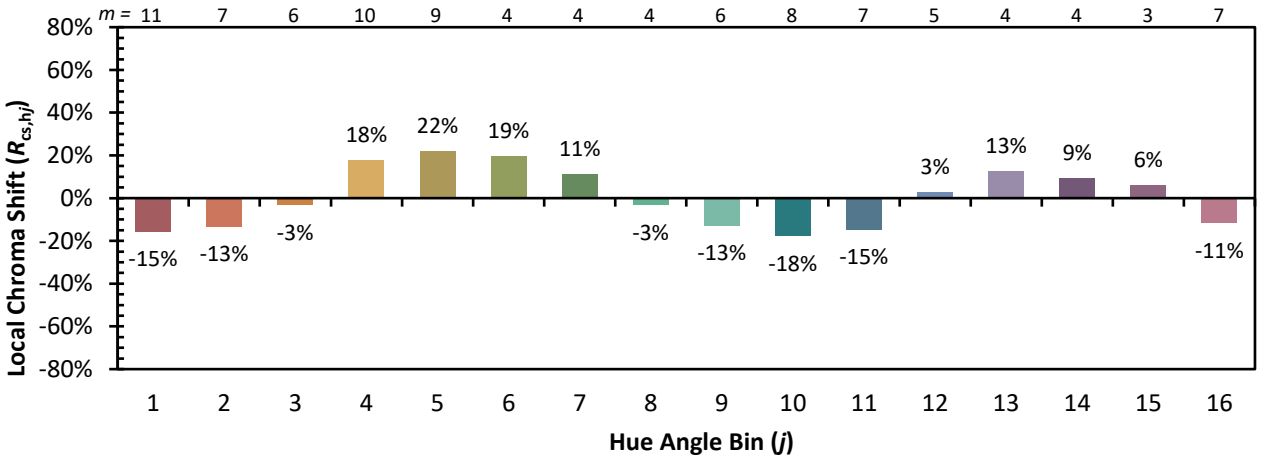
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

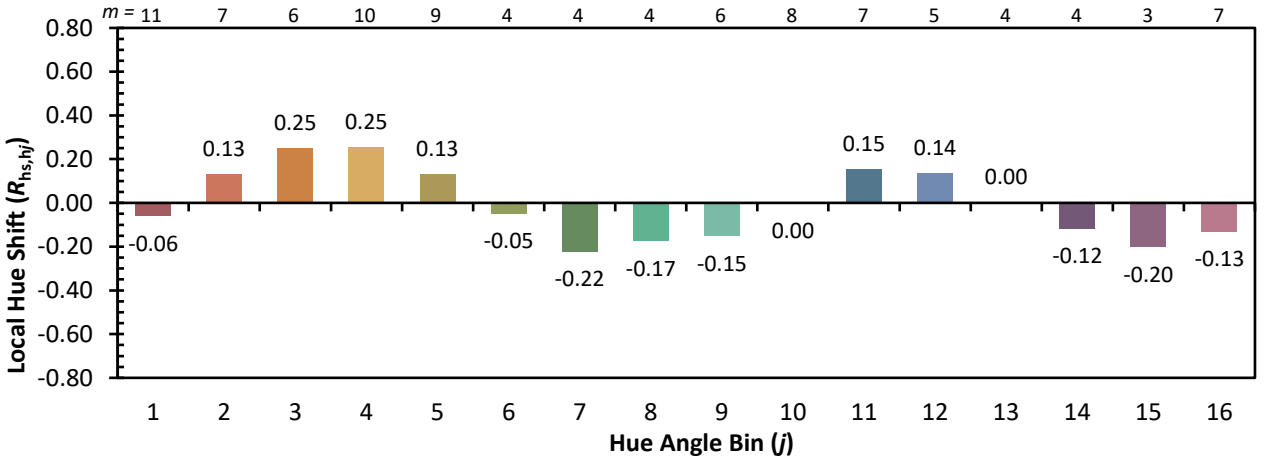


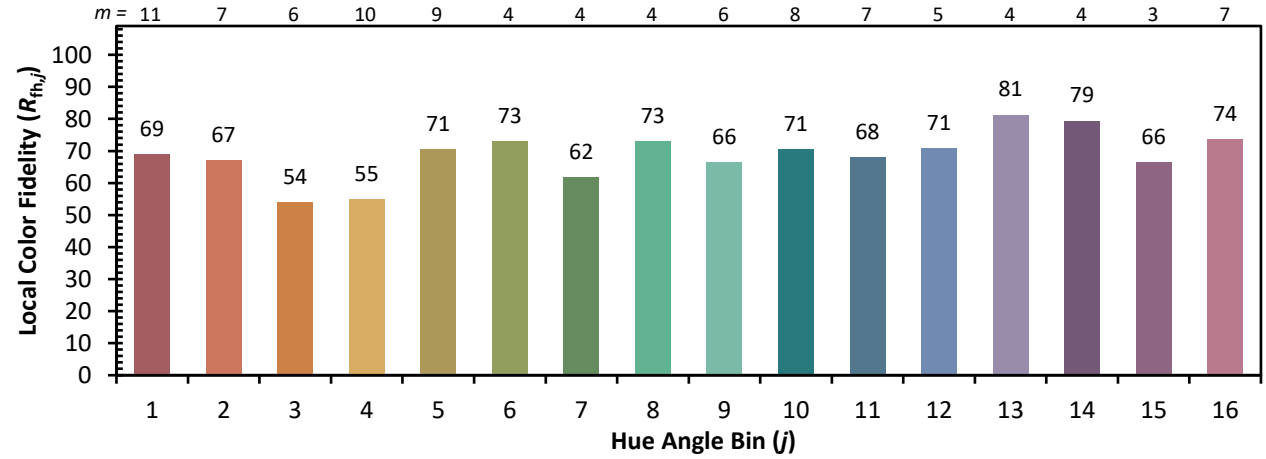
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Color Rendition by Hue-Angle Bin



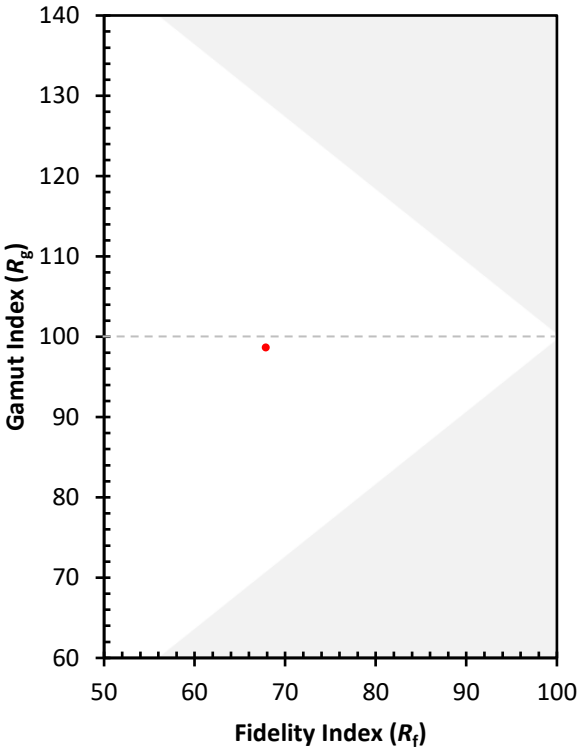


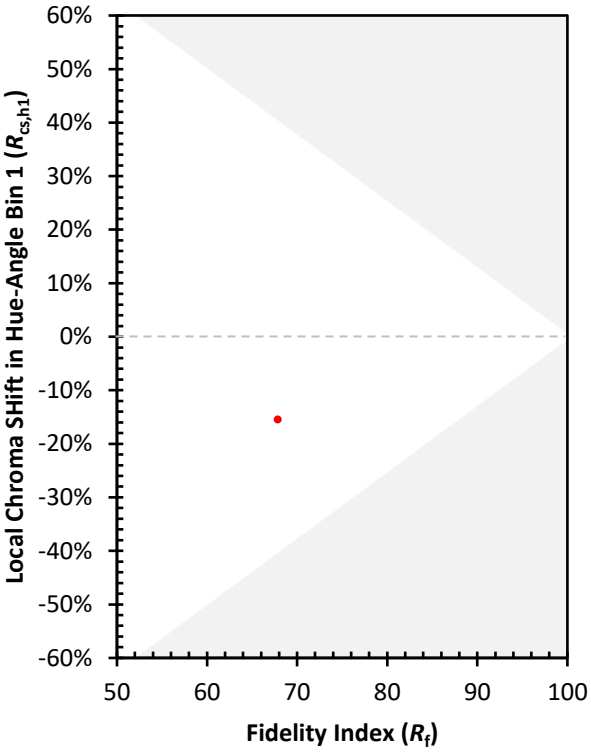


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Measure Comparisons





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