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: P1359182

Luminaire Tested: **GSS-SB2D-727-U-T2**

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:	P1359182
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-727-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17159.2 lumens
Efficiency:	N/A
Efficacy:	116.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

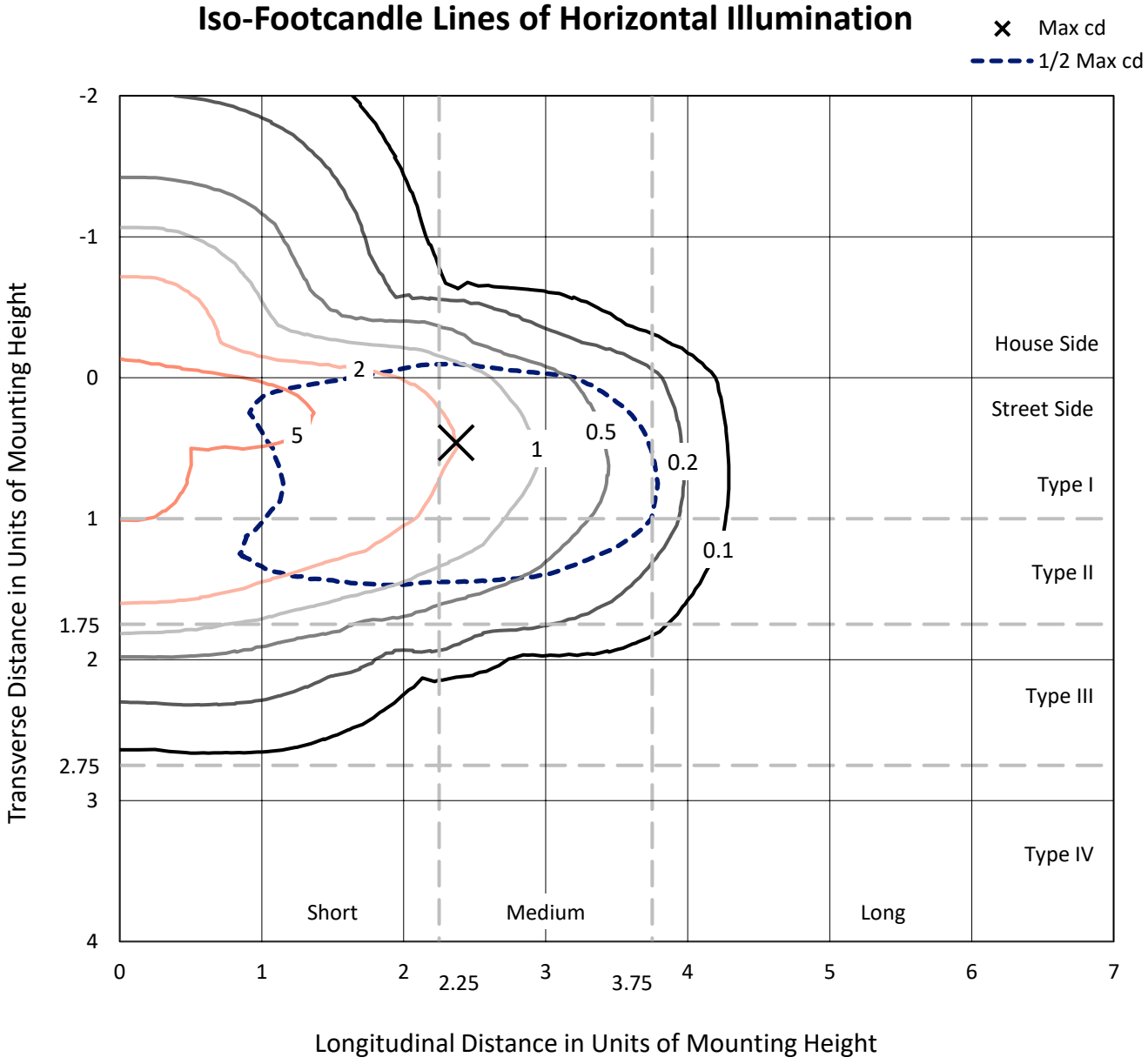
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359182
CATALOG NUMBER: GSS-SB2D-727-U-T2

Iso-Footcandle Lines of Horizontal Illumination



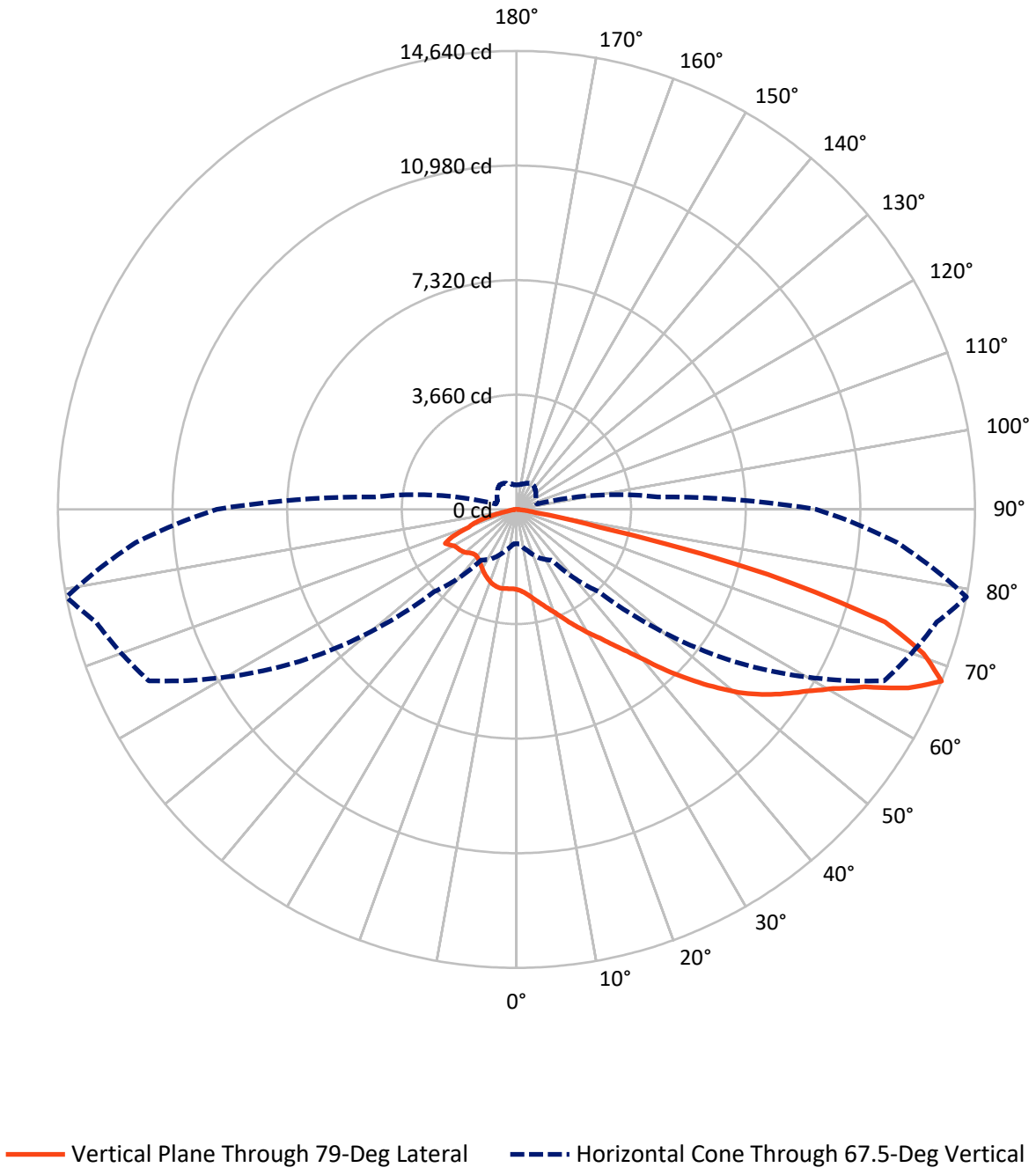
Based on 20 foot mounting height. Maximum calculated value = 7.6 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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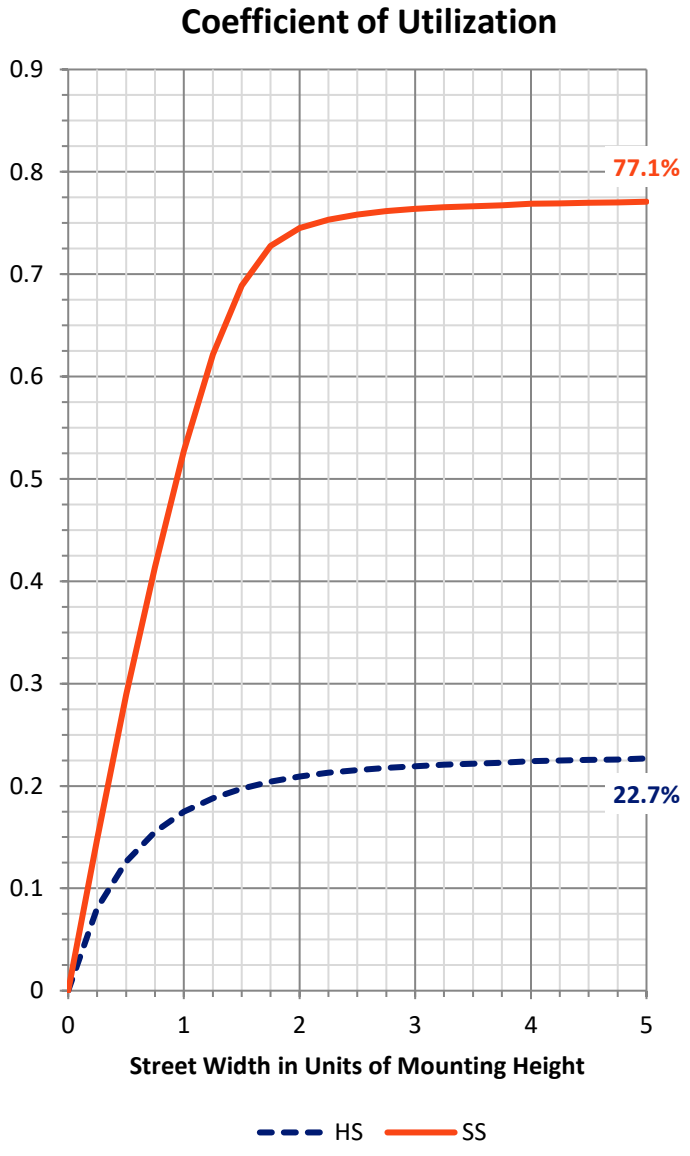
REPORT NUMBER: P1359182
CATALOG NUMBER: GSS-SB2D-727-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3931.6	0.0	3931.6
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	13227.6	0.0	13227.6
	% Fixture	77.1	0.0	77.1
Total	Lumens	17159.2	0.0	17159.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	244.6	1.4
10°-20°	736.3	4.3
20°-30°	1244.0	7.2
30°-40°	1919.1	11.2
40°-50°	2930.8	17.1
50°-60°	4052.2	23.6
60°-70°	4095.0	23.9
70°-80°	1801.7	10.5
80°-90°	135.7	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°	17159.2	100.0
0°-180°	17159.2	100.0



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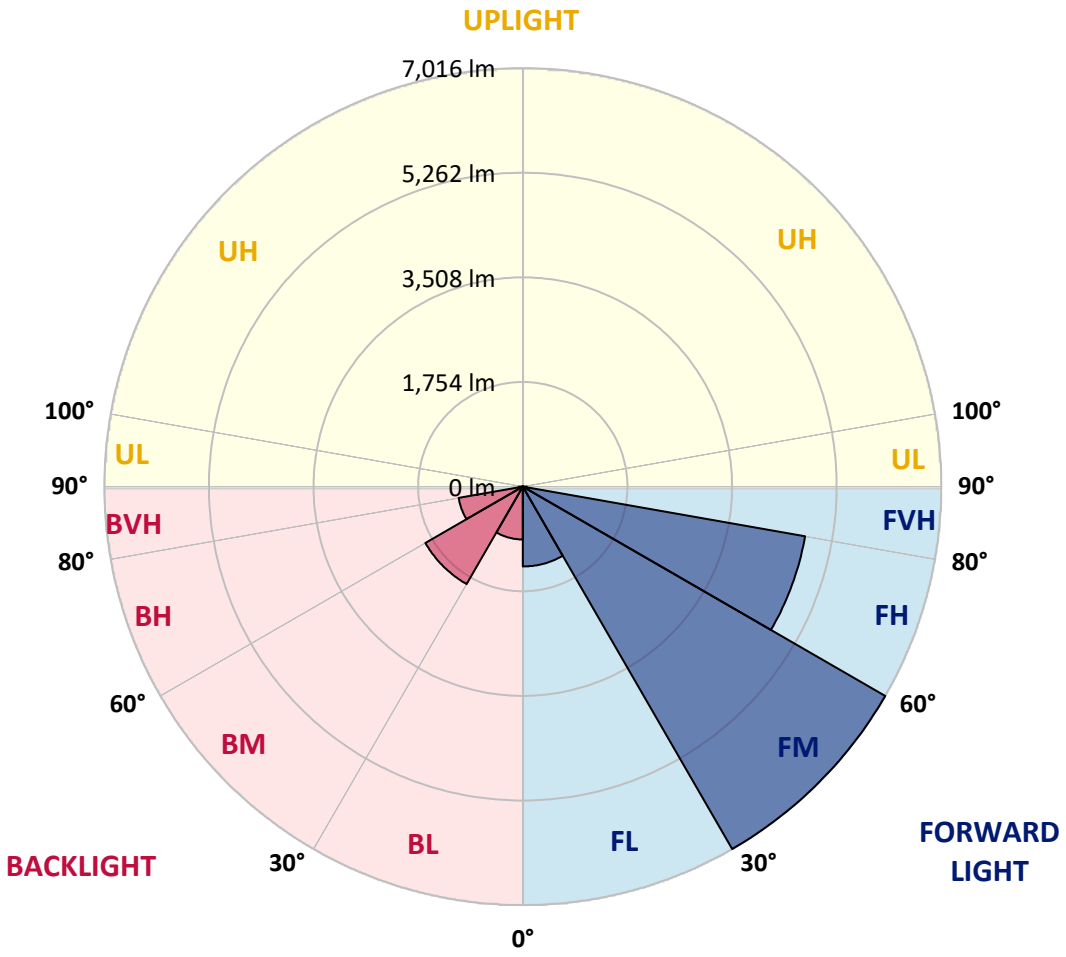
Scaled Data Report

REPORT NUMBER: P1359182
CATALOG NUMBER: GSS-SB2D-727-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1338.7	7.8			
FM	(30°-60°)	7015.5	40.9			
FH	(60°-80°)	4804.6	28.0			G2/5000
FVH	(80°-90°)	68.8	0.4			G1/100
BL	(0°-30°)	886.0	5.2	B2/1000		
BM	(30°-60°)	1886.5	11.0	B2/2500		
BH	(60°-80°)	1092.1	6.4	B3/2500		G3/2500
BVH	(80°-90°)	67.0	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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REPORT NUMBER: P1359182
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3
2.5°	2678.1	2720.3	2720.3	2701.1	2693.4	2689.6	2662.8	2632.1	2620.6	2601.5	2590.0
5°	2842.9	2842.9	2850.5	2831.4	2842.9	2827.5	2789.2	2750.9	2704.9	2670.4	2655.1
7.5°	2858.2	2888.8	2908.0	2908.0	2931.0	2934.8	2915.7	2873.5	2816.0	2762.4	2735.6
10°	2873.5	2900.3	2900.3	2931.0	2980.8	3019.1	3030.6	3015.3	2923.3	2885.0	2831.4
12.5°	2839.0	2869.7	2881.2	2942.5	3011.4	3084.2	3137.9	3145.5	3088.1	3019.1	2938.6
15°	2720.3	2747.1	2793.1	2885.0	3007.6	3118.7	3222.2	3279.6	3214.5	3164.7	3053.6
17.5°	2559.3	2574.7	2651.3	2770.1	2938.6	3126.4	3306.5	3417.6	3402.2	3337.1	3206.8
20°	2544.0	2559.3	2582.3	2670.4	2865.8	3099.6	3360.1	3574.6	3616.8	3517.2	3356.3
22.5°	2674.3	2689.6	2689.6	2701.1	2823.7	3076.6	3413.7	3743.2	3839.0	3754.7	3547.8
25°	2854.4	2885.0	2850.5	2823.7	2865.8	3091.9	3444.4	3934.8	4122.5	4019.1	3762.4
27.5°	3111.1	3107.2	3076.6	2996.1	2984.6	3137.9	3528.7	4084.2	4394.6	4287.3	3984.6
30°	3467.4	3486.5	3417.6	3249.0	3172.4	3241.3	3643.6	4206.8	4681.9	4593.8	4195.3
32.5°	3869.7	3862.0	3777.7	3616.8	3429.1	3409.9	3750.9	4337.1	5011.4	4900.3	4459.7
35°	4302.6	4294.9	4268.1	3992.3	3747.1	3643.6	3923.3	4486.5	5394.5	5302.6	4770.0
37.5°	4693.4	4727.9	4808.3	4363.9	4103.4	3950.1	4145.5	4735.5	5884.9	5750.9	5145.5
40°	5026.7	5088.0	5164.7	4762.4	4436.7	4306.4	4440.5	5141.7	6409.8	6329.4	5597.6
42.5°	5333.2	5375.4	5367.7	5122.5	4842.8	4697.2	4812.2	5563.1	7088.0	7030.5	6153.1
45°	5708.7	5754.7	5735.5	5501.8	5222.1	5091.9	5298.8	6057.4	7731.7	7739.3	6678.0
47.5°	6076.5	6122.5	6111.0	5896.4	5628.2	5521.0	5804.5	6639.7	8352.3	8455.8	7248.9
50°	6421.3	6463.5	6486.5	6352.4	6118.7	6003.7	6298.7	7187.6	8953.9	9187.6	7793.0
52.5°	6517.1	6570.8	6727.8	6777.7	6674.2	6536.3	6750.8	7712.5	9471.1	9819.7	8317.9
55°	6202.9	6294.9	6632.1	6884.9	7191.4	7206.8	7222.1	8222.1	9923.2	10390.6	8796.8
57.5°	5655.1	5670.4	6065.0	6578.4	7306.4	7957.7	8034.3	8815.9	10363.8	10946.2	9271.9
60°	4440.5	4360.1	4999.9	5869.6	6892.6	8256.6	9329.3	9735.5	10911.7	11616.6	9842.7
62.5°	2379.3	2386.9	2915.7	3996.1	5708.7	7965.4	10440.4	11107.1	11712.4	12486.4	10689.5
65°	1494.2	1551.7	1850.5	2329.5	3455.9	6329.4	10509.4	12930.8	12980.6	13750.7	11750.7
67.5°	1091.9	1107.3	1360.1	1708.8	1980.8	3712.6	8459.6	12953.8	13896.3	14639.6	12202.8
70°	812.2	819.9	1000.0	1287.3	1444.4	1739.4	5390.7	11210.5	13421.2	13789.0	11072.6
72.5°	593.9	597.7	693.5	946.3	1137.9	1034.5	2532.5	8076.5	11655.0	12310.1	9961.5
75°	417.6	425.3	494.2	655.2	766.3	720.3	965.5	5049.7	8367.7	8294.9	6957.7
77.5°	314.2	318.0	364.0	463.6	521.1	471.3	544.1	2360.1	2988.5	2697.3	2195.4
80°	229.9	241.4	264.4	291.2	348.7	302.7	306.5	662.8	720.3	632.2	567.0
82.5°	122.6	137.9	176.2	176.2	203.1	180.1	160.9	295.0	310.3	291.2	252.9
85°	38.3	38.3	42.1	53.6	80.5	80.5	80.5	99.6	103.4	103.4	88.1
87.5°	7.7	7.7	7.7	7.7	11.5	15.3	23.0	30.7	34.5	38.3	38.3
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: P1359182
CATALOG NUMBER: GSS-SB2D-727-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3	2559.3
2.5°	2582.3	2555.5	2528.7	2482.7	2459.7	2425.2	2394.6	2379.3	2367.8	2363.9	2363.9
5°	2632.1	2590.0	2505.7	2425.2	2352.4	2287.3	2237.5	2199.2	2176.2	2157.0	2157.0
7.5°	2681.9	2624.5	2498.0	2356.3	2252.8	2172.4	2103.4	2080.4	2072.8	2053.6	2042.1
10°	2766.2	2674.3	2486.5	2283.5	2137.9	2068.9	2038.3	2030.6	2034.4	2038.3	2038.3
12.5°	2831.4	2731.7	2455.9	2191.5	2049.8	2011.5	2015.3	2034.4	2065.1	2061.3	2053.6
15°	2923.3	2773.9	2394.6	2084.3	1980.8	1980.8	2019.1	2061.3	2091.9	2111.1	2099.6
17.5°	3030.6	2823.7	2302.6	1984.6	1923.3	1957.8	2038.3	2080.4	2134.1	2145.6	2137.9
20°	3164.7	2865.8	2199.2	1888.9	1885.0	1957.8	2026.8	2088.1	2130.2	2141.7	2149.4
22.5°	3295.0	2904.2	2065.1	1819.9	1842.9	1934.8	2000.0	2065.1	2084.3	2095.7	2099.6
25°	3429.1	2942.5	1942.5	1766.3	1812.2	1904.2	1957.8	1984.6	1988.5	1980.8	1980.8
27.5°	3574.6	2946.3	1819.9	1724.1	1777.7	1858.2	1888.9	1896.5	1881.2	1827.6	1812.2
30°	3727.9	2908.0	1720.3	1685.8	1739.4	1804.6	1827.6	1804.6	1750.9	1674.3	1666.6
32.5°	3854.3	2850.5	1647.5	1639.8	1697.3	1754.8	1754.8	1712.6	1632.2	1555.5	1551.7
35°	4045.9	2770.1	1574.7	1609.2	1659.0	1685.8	1693.5	1632.2	1544.0	1471.2	1463.6
37.5°	4233.6	2701.1	1544.0	1570.9	1616.8	1639.8	1616.8	1555.5	1498.1	1436.8	1436.8
40°	4524.8	2659.0	1505.7	1544.0	1582.3	1586.2	1544.0	1498.1	1505.7	1471.2	1467.4
42.5°	4842.8	2655.1	1490.4	1517.2	1544.0	1536.4	1475.1	1475.1	1486.6	1421.4	1406.1
45°	5206.8	2708.8	1490.4	1478.9	1494.2	1471.2	1436.8	1429.1	1402.3	1306.5	1302.7
47.5°	5586.1	2839.0	1498.1	1425.3	1421.4	1413.8	1398.4	1371.6	1291.2	1210.7	1199.2
50°	5884.9	3019.1	1521.0	1356.3	1341.0	1367.8	1341.0	1295.0	1203.0	1126.4	1114.9
52.5°	6241.3	3199.2	1505.7	1272.0	1252.9	1321.8	1295.0	1229.9	1160.9	1114.9	1103.4
55°	6616.7	3386.9	1444.4	1157.1	1172.4	1264.3	1256.7	1183.9	1099.6	1038.3	1030.6
57.5°	6992.2	3624.5	1341.0	1057.5	1114.9	1229.9	1199.2	1111.1	1053.6	1011.5	1003.8
60°	7566.9	3965.4	1191.5	954.0	1057.5	1157.1	1107.3	1080.4	1019.1	984.7	965.5
62.5°	8310.2	4532.5	996.2	858.2	977.0	1068.9	1065.1	1034.5	980.8	942.5	931.0
65°	9367.6	5072.7	816.1	766.3	873.5	961.7	1007.6	980.8	927.2	885.0	881.2
67.5°	*9570.7*	*4532.5*	*678.1*	*670.5*	*758.6*	*858.2*	*946.3*	*927.2*	*842.9*	*789.3*	*781.6*
70°	8329.3	3237.5	570.9	578.5	662.8	750.9	846.7	800.8	731.8	701.1	697.3
72.5°	7394.5	2781.6	478.9	494.2	555.5	636.0	693.5	708.8	659.0	632.2	620.7
75°	5329.4	2084.3	387.0	406.1	448.3	494.2	601.5	628.3	582.4	555.5	536.4
77.5°	1977.0	869.7	287.4	306.5	337.2	402.3	486.6	544.1	509.6	528.7	475.1
80°	475.1	306.5	210.7	206.9	237.5	302.7	387.0	429.1	394.6	375.5	325.7
82.5°	206.9	149.4	137.9	137.9	145.6	199.2	256.7	302.7	295.0	245.2	233.7
85°	76.6	65.1	65.1	69.0	69.0	92.0	137.9	160.9	145.6	126.4	122.6
87.5°	34.5	34.5	26.8	23.0	19.2	19.2	23.0	15.3	11.5	7.7	7.7
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: SP1-2407-184-3

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

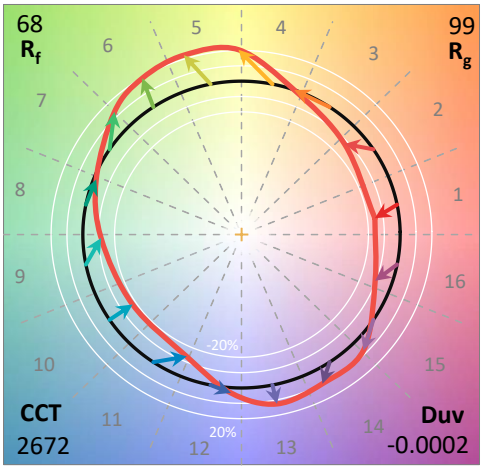
Test Information

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

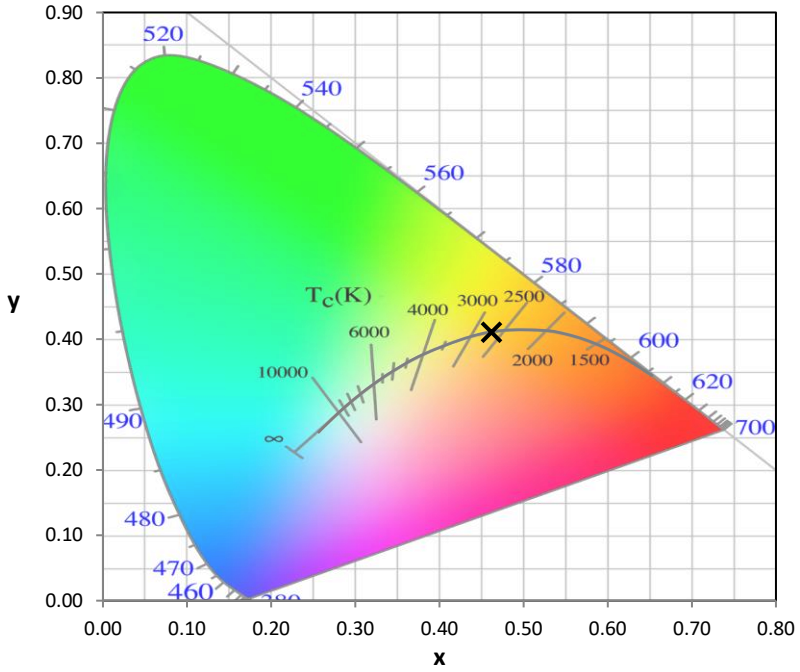
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

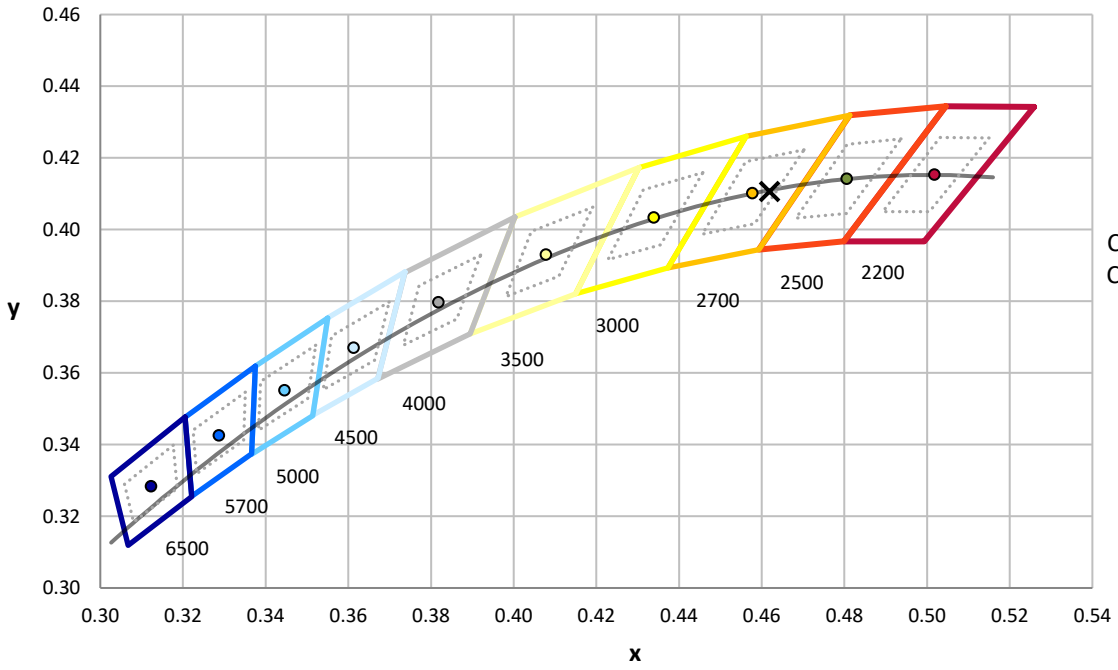
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

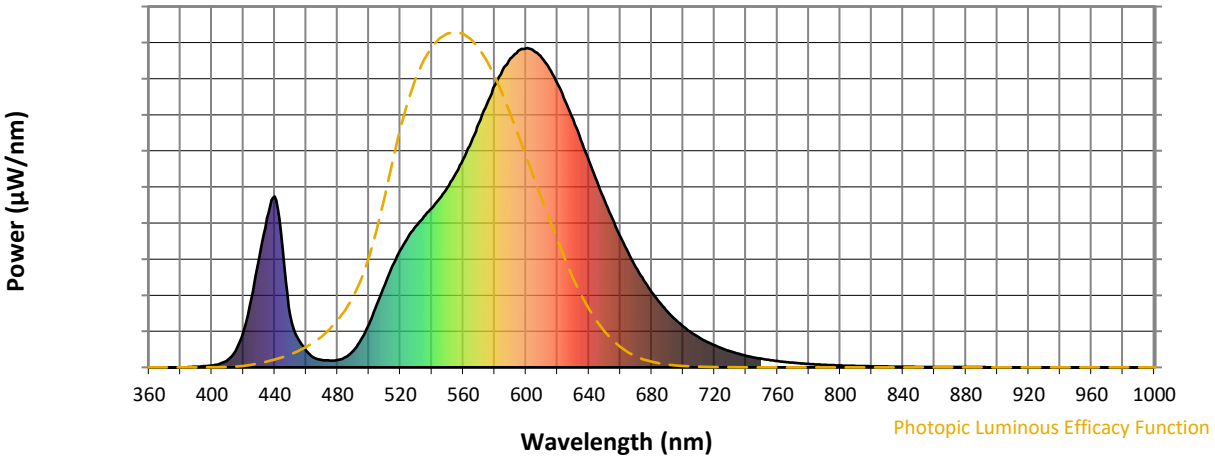


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

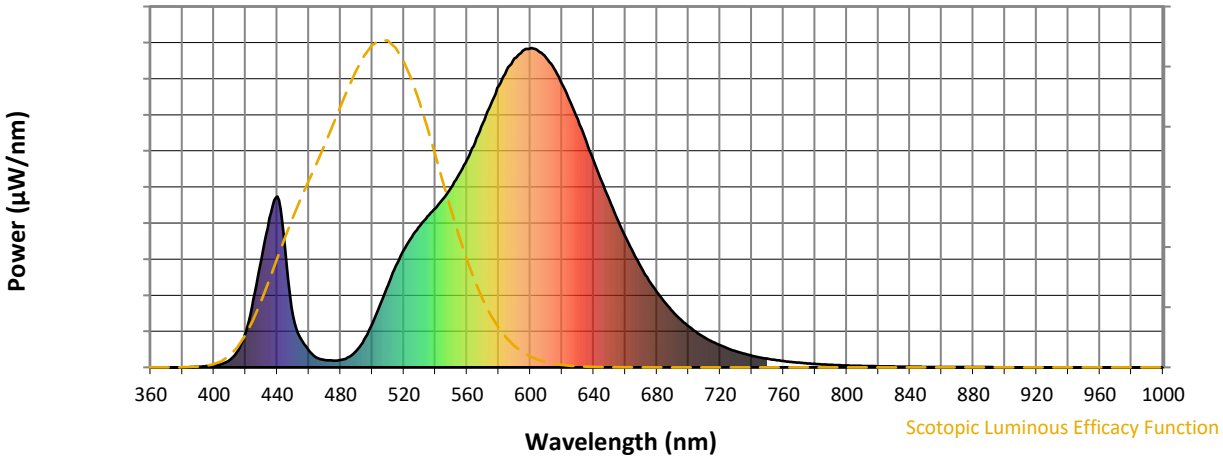


Photopic Lumens: NR

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

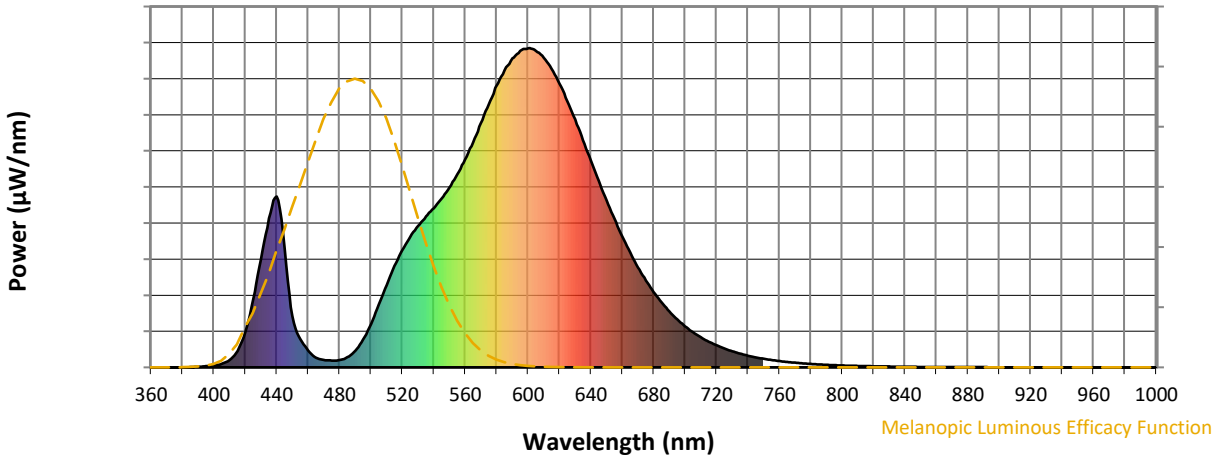


Scotopic Lumens: NR **S/P: 1.02**

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			

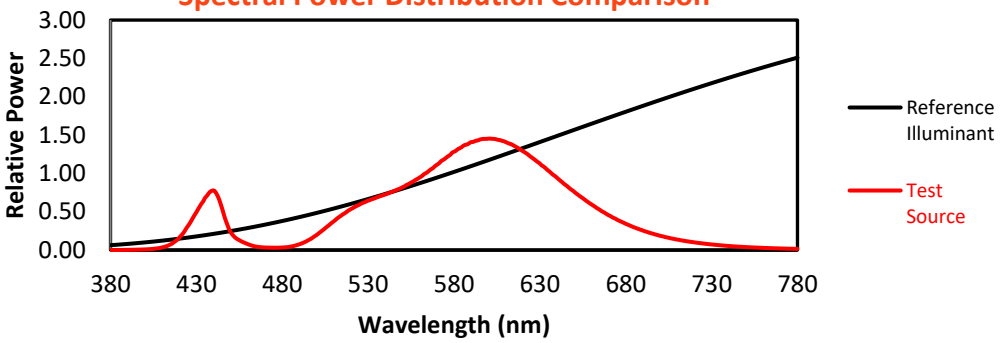
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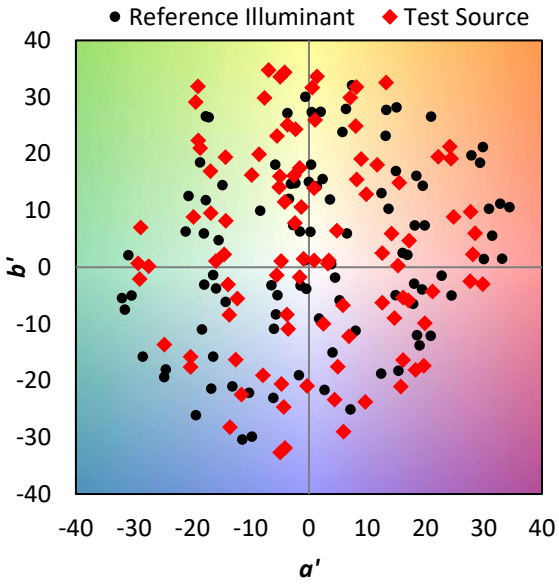
Summary

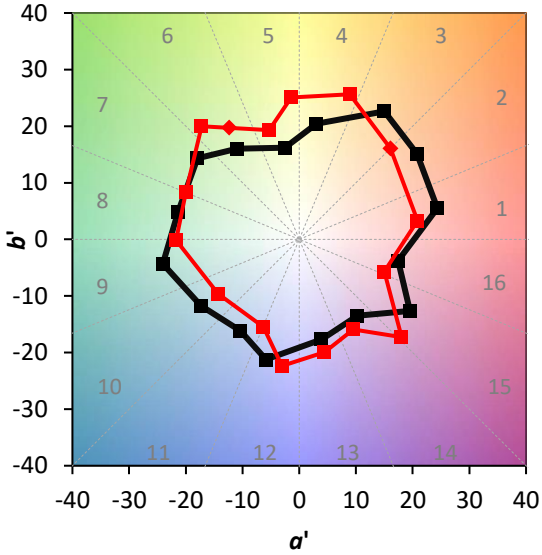
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

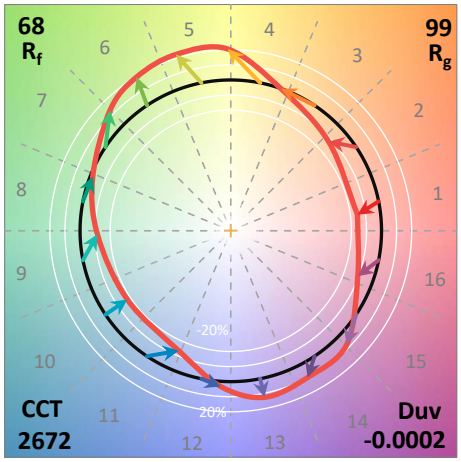
Spectral Power Distribution Comparison

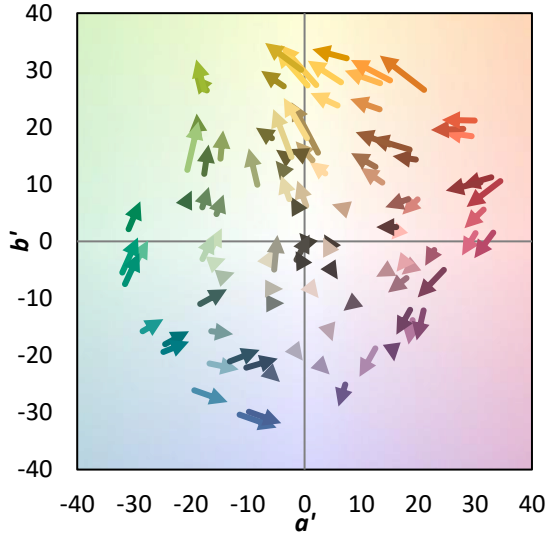


Color Vector Graphics







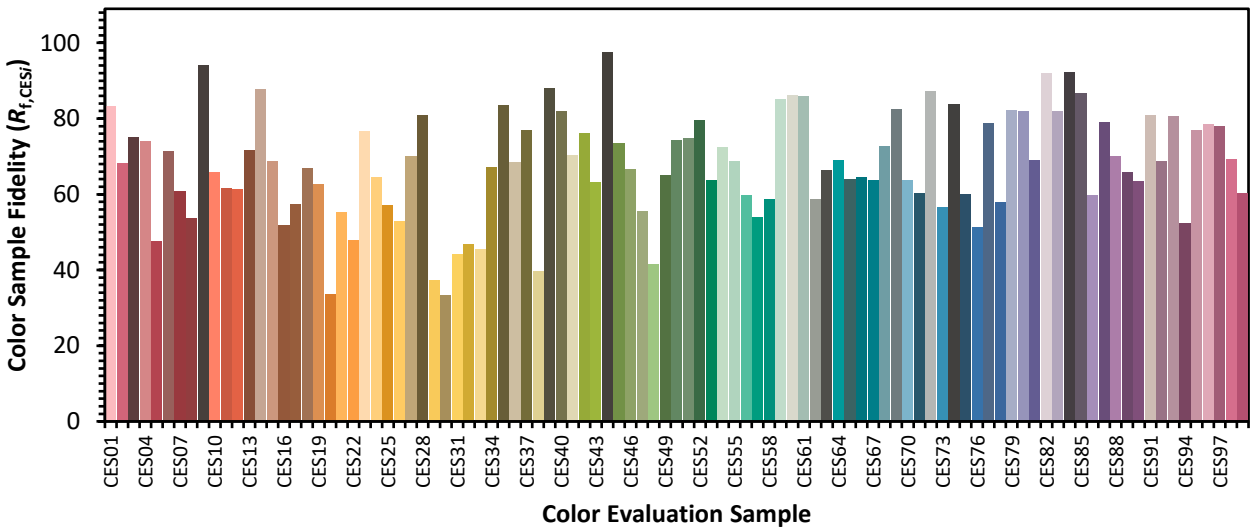


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Individual Sample Fidelity Index ($R_{f,i}$)

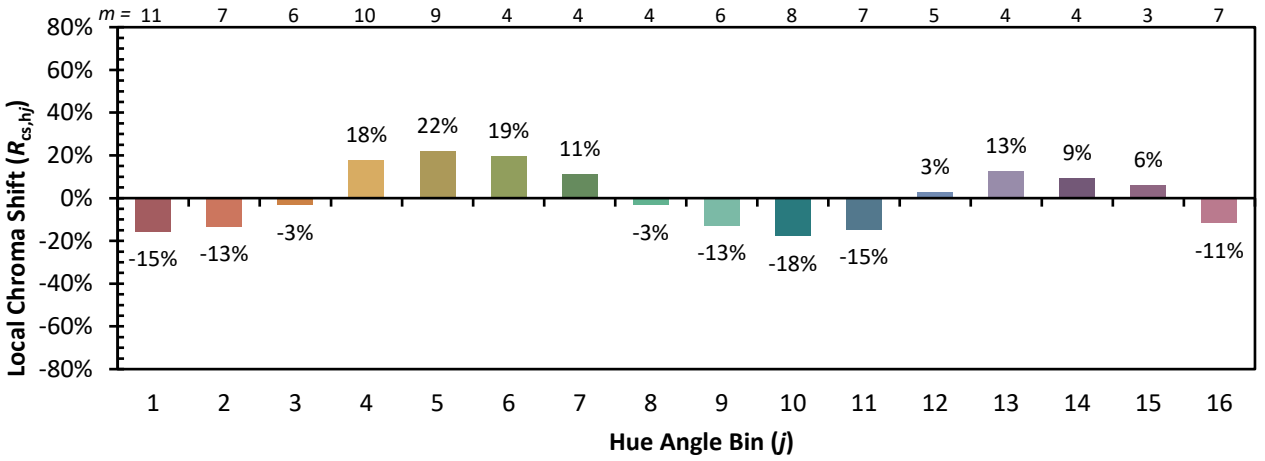
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

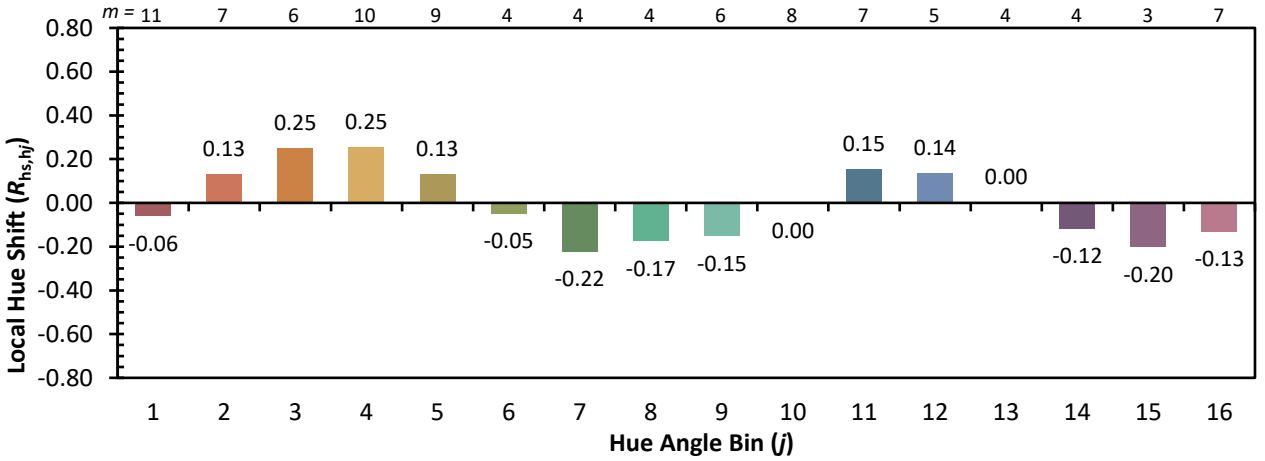


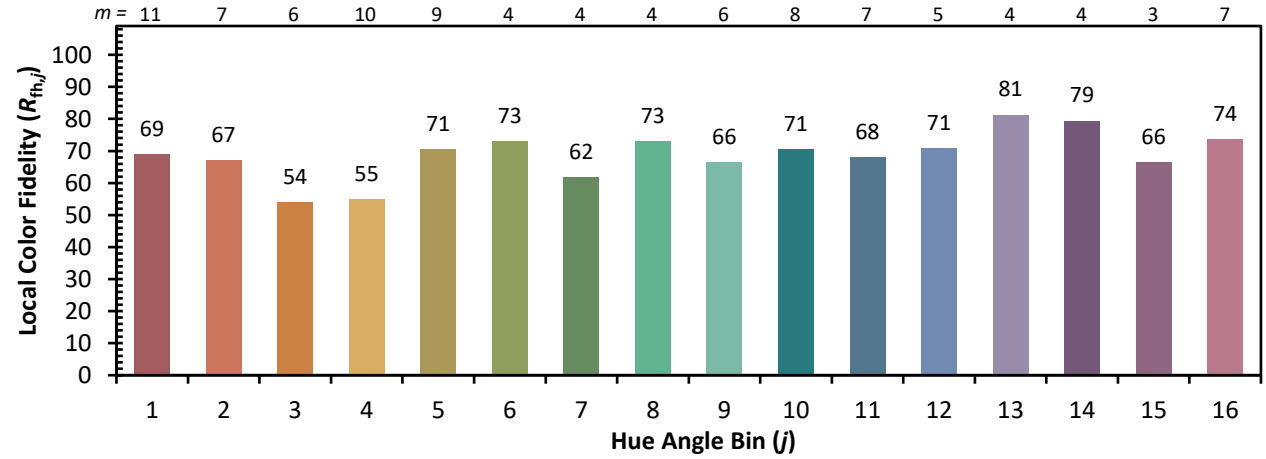
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Color Rendition by Hue-Angle Bin



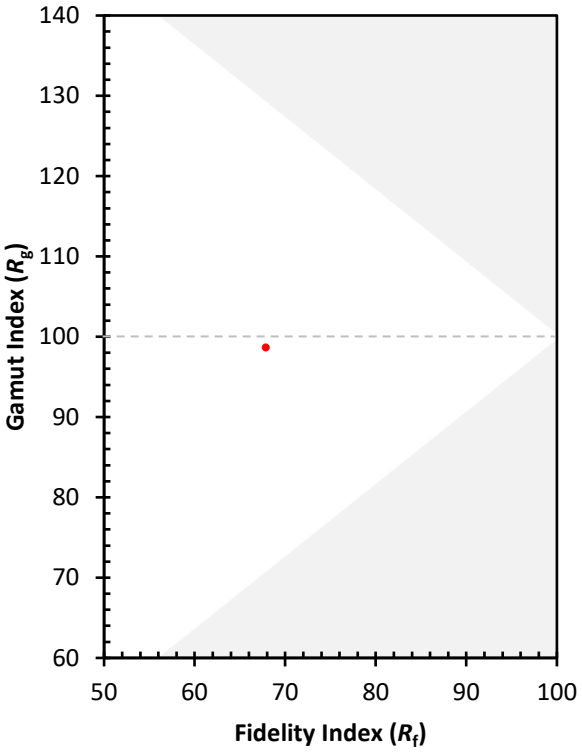


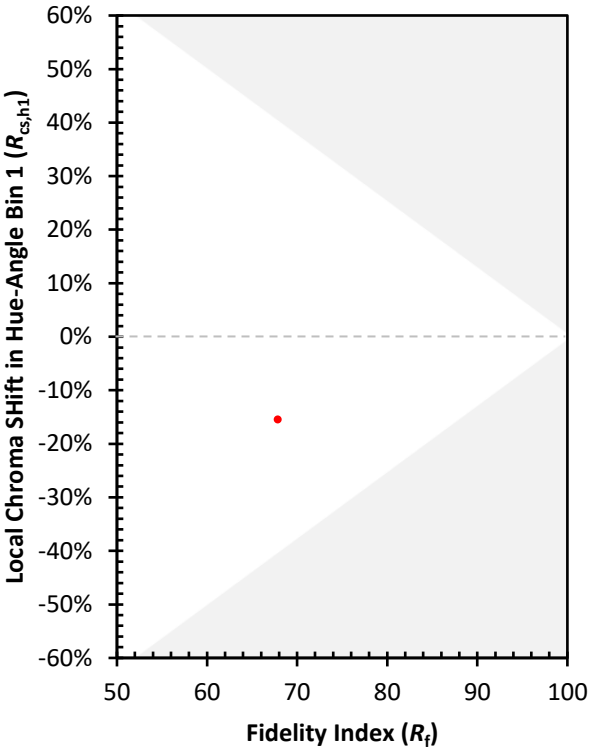


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Measure Comparisons





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