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: P1362693

Luminaire Tested: **GSS-SB4C-735-U-SL2**

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:	P1362693
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-735-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 3500K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(104) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28375 lumens
Efficiency:	N/A
Efficacy:	139.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

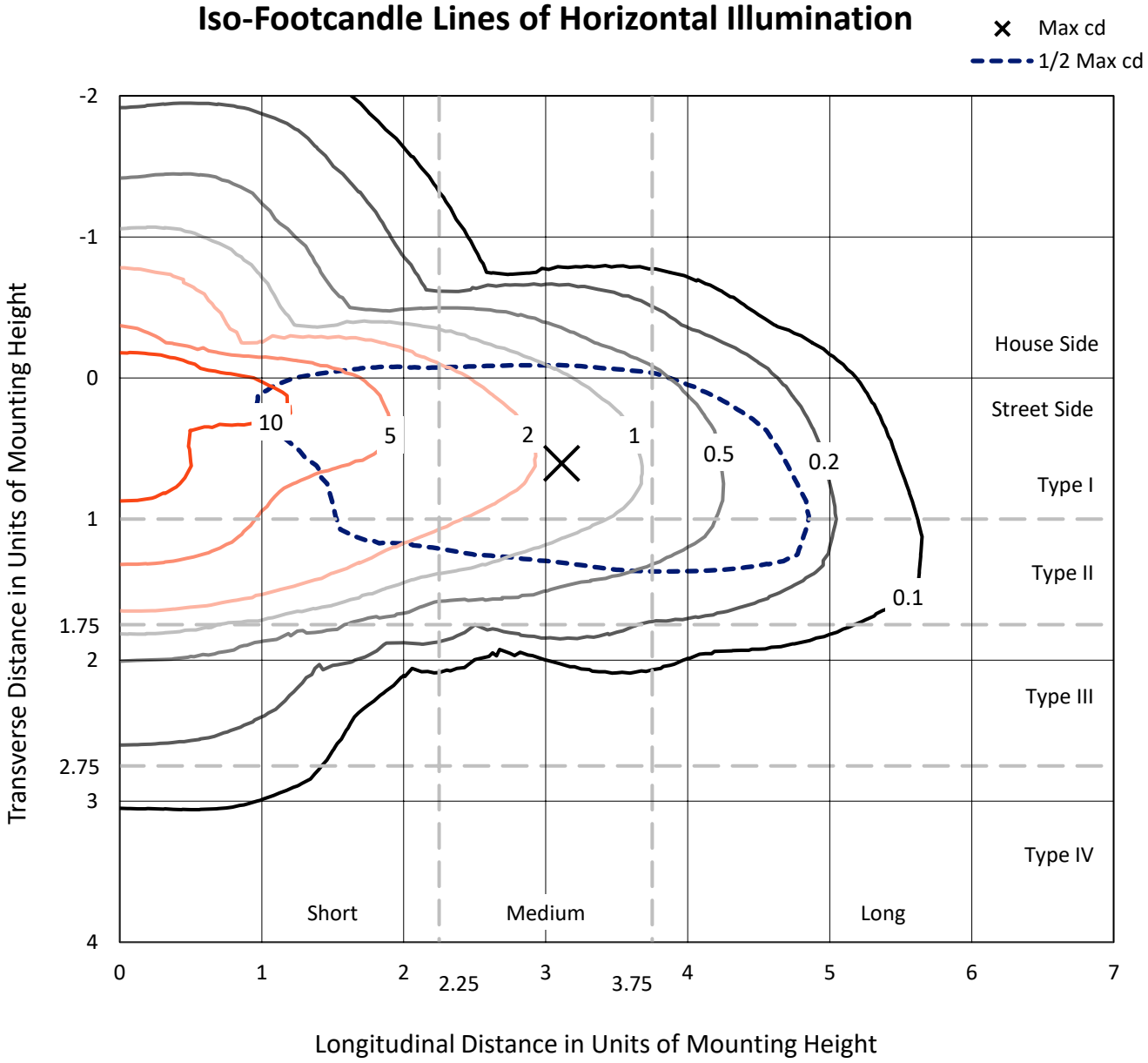
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362693
CATALOG NUMBER: GSS-SB4C-735-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



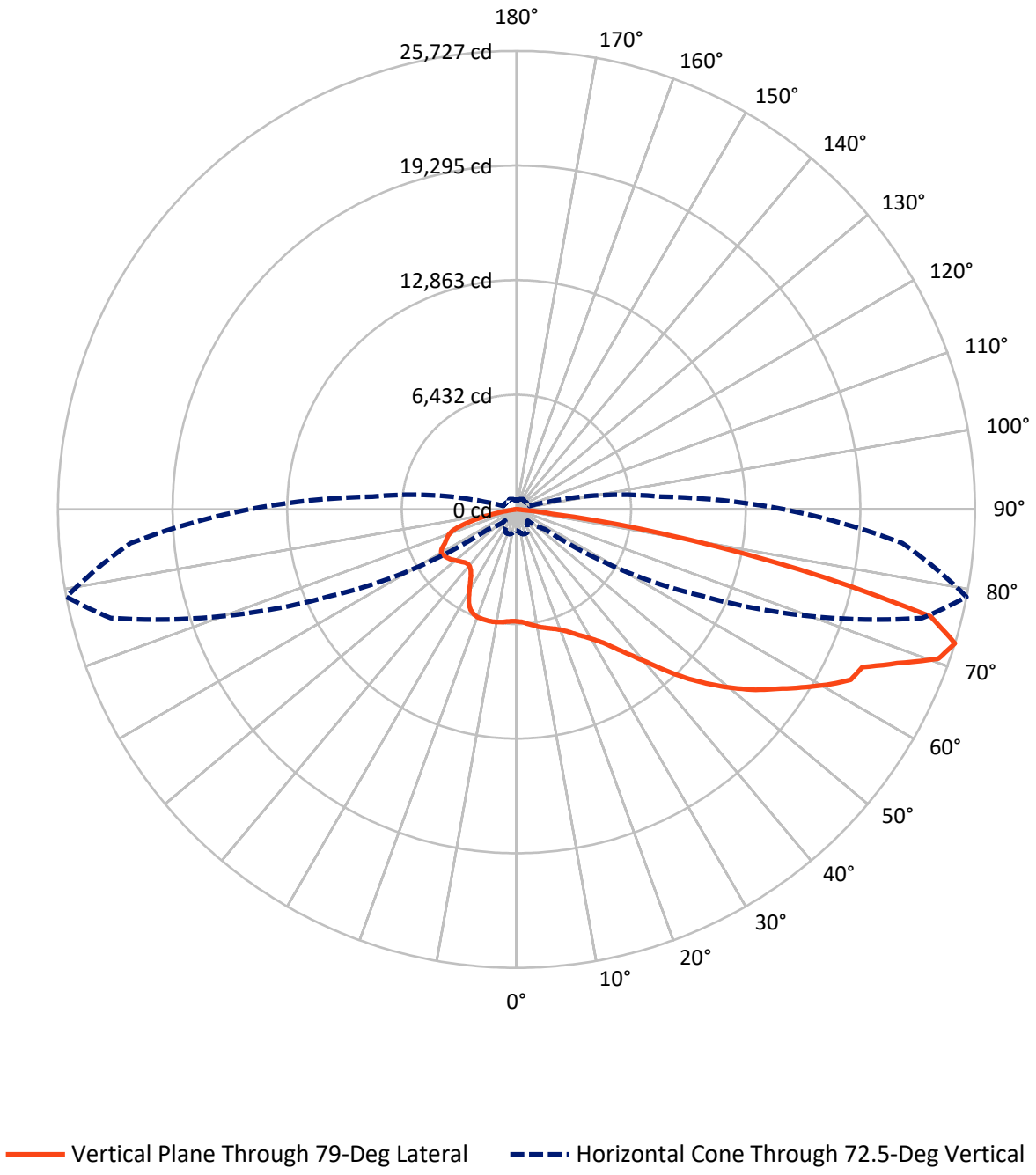
Based on 20 foot mounting height. Maximum calculated value = 15.8 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362693
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Luminous Intensity Polar Plot



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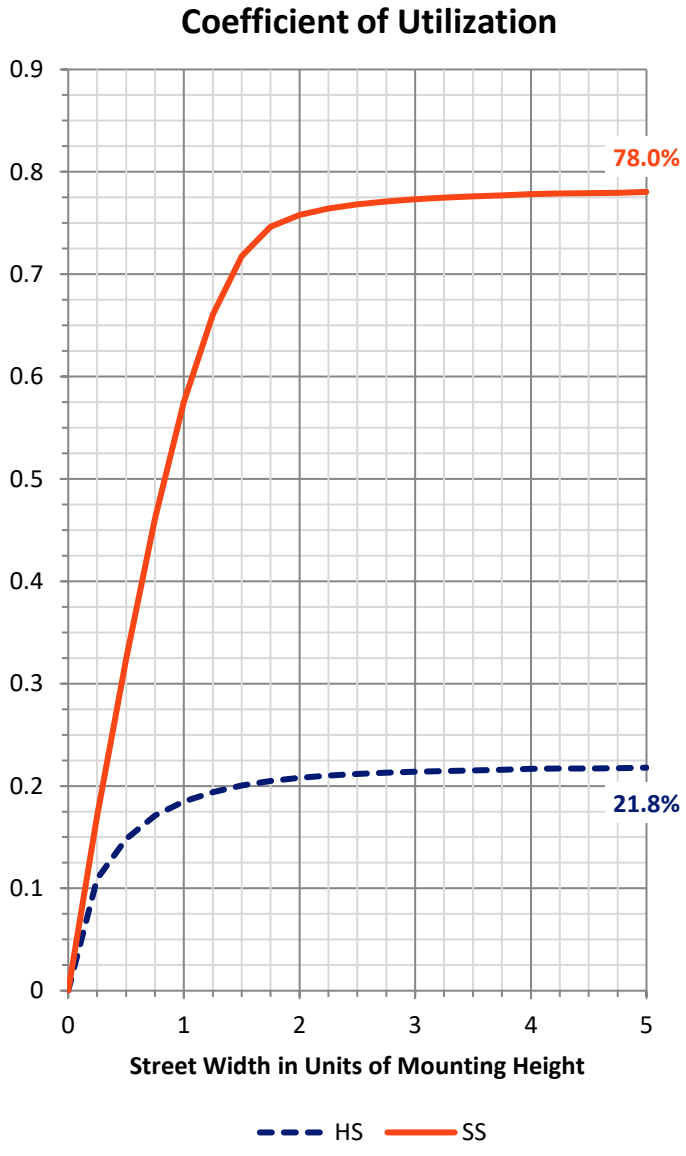
REPORT NUMBER: P1362693
CATALOG NUMBER: GSS-SB4C-735-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6233.1	0.0	6233.1
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	22142.0	0.0	22142.0
	% Fixture	78.0	0.0	78.0
Total	Lumens	28375.0	0.0	28375.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	583.3	2.1
10°-20°	1448.7	5.1
20°-30°	2281.0	8.0
30°-40°	3404.0	12.0
40°-50°	4839.9	17.1
50°-60°	6113.7	21.5
60°-70°	5722.6	20.2
70°-80°	3635.0	12.8
80°-90°	346.8	1.2
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°	28375.0	100.0
0°-180°	28375.0	100.0



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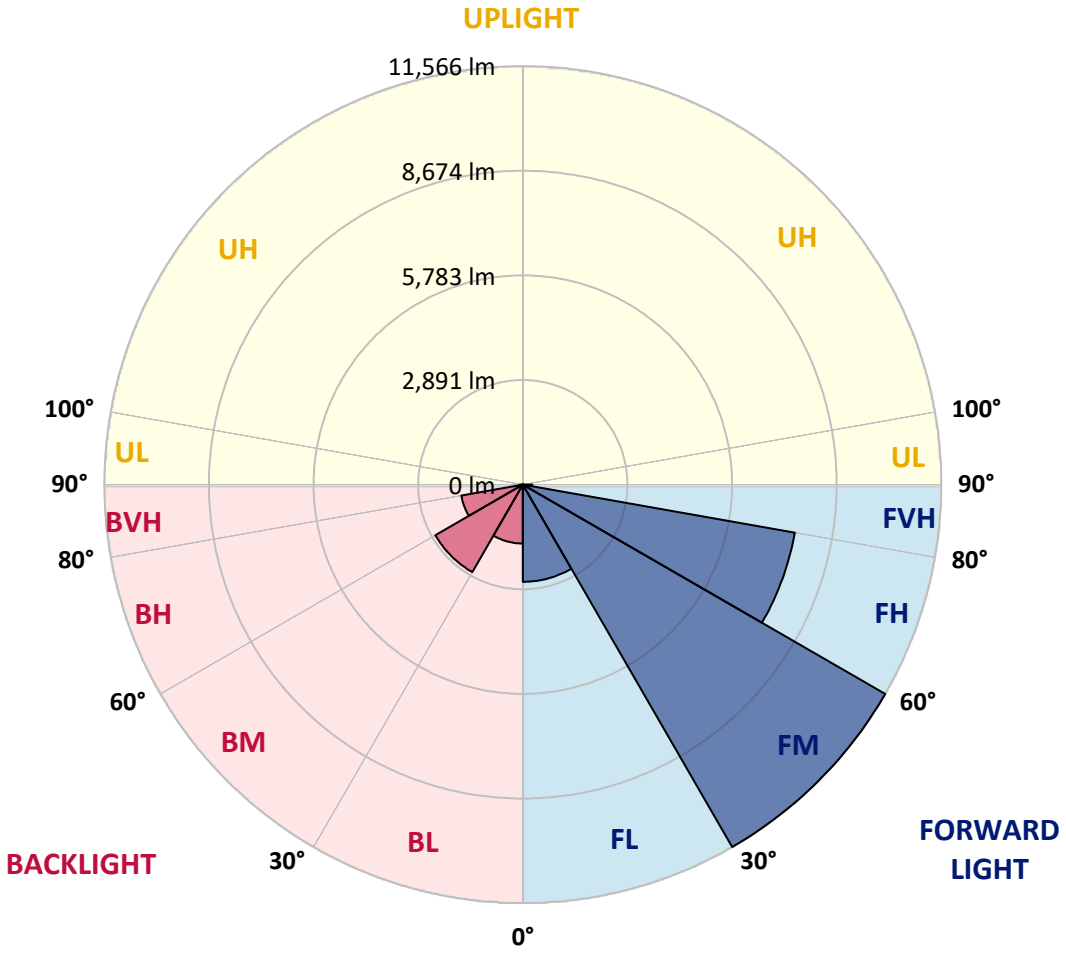
Scaled Data Report

REPORT NUMBER: P1362693
CATALOG NUMBER: GSS-SB4C-735-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2685.8	9.5			
FM	(30°-60°)	11565.7	40.8			
FH	(60°-80°)	7632.2	26.9			G4/12000
FVH	(80°-90°)	258.3	0.9			G3/500
BL	(0°-30°)	1627.3	5.7	B3/2500		
BM	(30°-60°)	2791.9	9.8	B3/5000		
BH	(60°-80°)	1725.4	6.1	B3/2500		G3/2500
BVH	(80°-90°)	88.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Medium



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REPORT NUMBER: P1362693
CATALOG NUMBER: GSS-SB4C-735-U-SL2

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0
2.5°	6431.7	6438.4	6411.5	6411.5	6418.2	6391.4	6357.8	6351.1	6324.3	6324.3	6324.3
5°	6465.2	6465.2	6458.5	6492.1	6505.5	6525.7	6498.8	6478.7	6438.4	6438.4	6384.7
7.5°	6109.4	6096.0	6149.7	6304.1	6465.2	6552.5	6606.2	6606.2	6586.1	6552.5	6505.5
10°	5438.1	5458.2	5538.8	5746.9	6042.3	6438.4	6653.2	6740.5	6706.9	6693.5	6612.9
12.5°	5082.2	5075.5	5135.9	5290.4	5545.5	6028.9	6559.2	6834.5	6841.2	6807.6	6713.6
15°	5041.9	5021.8	5048.7	5102.4	5270.2	5659.6	6277.3	6868.1	6935.2	6921.8	6814.4
17.5°	5270.2	5263.5	5223.2	5209.8	5203.1	5417.9	6002.0	6841.2	7062.8	7049.3	6928.5
20°	5666.3	5632.7	5558.9	5491.8	5350.8	5370.9	5787.2	6807.6	7237.3	7217.2	7096.3
22.5°	6089.3	6102.7	6035.6	5874.4	5626.0	5511.9	5720.0	6760.6	7472.3	7458.9	7297.7
25°	6606.2	6592.8	6512.2	6331.0	6002.0	5753.6	5793.9	6747.2	7740.8	7754.3	7559.6
27.5°	7136.6	7123.2	7022.5	6794.2	6411.5	6049.0	5961.7	6800.9	8083.2	8076.5	7834.8
30°	7727.4	7734.1	7606.6	7297.7	6834.5	6418.2	6230.3	6941.9	8425.6	8445.8	8150.4
32.5°	8257.8	8291.4	8217.5	7928.8	7351.4	6800.9	6559.2	7170.2	8882.2	8915.7	8553.2
35°	8593.5	8613.6	8606.9	8472.6	7902.0	7237.3	6888.2	7458.9	9432.7	9560.2	9090.3
37.5°	8915.7	8962.7	8969.4	8868.7	8439.1	7754.3	7277.6	7861.7	10137.6	10345.7	9795.2
40°	9264.8	9251.4	9345.4	9224.5	8922.4	8304.8	7680.4	8318.2	10916.4	11258.8	10621.0
42.5°	9473.0	9506.5	9627.4	9600.5	9298.4	8815.0	8136.9	8828.4	11889.9	12393.4	11621.3
45°	9607.2	9640.8	9815.4	9842.2	9681.1	9164.1	8566.6	9318.5	12782.8	13568.3	12695.5
47.5°	9654.2	9674.4	9902.6	10010.0	9942.9	9385.7	8902.3	9875.8	13662.3	14676.0	13769.7
50°	9466.2	9540.1	9835.5	10077.2	10124.2	9499.8	9191.0	10466.6	14608.9	15750.2	14850.6
52.5°	9177.6	9217.8	9573.7	10090.6	10238.3	9687.8	9546.8	11090.9	15501.8	16824.4	15777.1
55°	8613.6	8694.2	9137.3	9869.1	10305.4	9936.2	10010.0	11795.9	16428.3	17764.3	16784.1
57.5°	7015.8	7156.7	7888.5	8922.4	10124.2	10426.3	10701.6	12668.7	17442.1	18851.9	17683.7
60°	4397.4	4585.4	5350.8	7022.5	9097.0	10715.0	11802.6	13803.3	18650.5	19993.2	18684.1
62.5°	2383.3	2376.6	2604.9	3591.8	6559.2	9963.1	12749.2	15770.4	20208.1	21054.0	19268.2
65°	2067.8	2067.8	2094.7	2087.9	2833.2	7351.4	11809.3	16945.2	21282.3	21336.0	18771.4
67.5°	1859.7	1859.7	1900.0	1799.3	1544.1	3289.7	8640.5	16247.0	23061.4	23027.8	19409.2
70°	1638.1	1644.8	1712.0	1651.6	1242.0	1336.0	4726.4	14796.9	24390.7	25109.0	20678.0
72.5°	1201.7	1242.0	1436.7	1436.7	1020.5	899.6	1920.1	11473.6	23558.2	25726.7	21732.1
75°	845.9	852.6	953.3	1027.2	805.6	678.1	933.2	7680.4	21611.2	24001.3	20792.2
77.5°	644.5	651.2	684.8	819.1	550.5	496.8	644.5	4196.0	15589.1	16206.7	13487.7
80°	429.7	423.0	470.0	577.4	389.4	335.7	416.2	1403.2	8747.9	8345.1	5632.7
82.5°	214.8	221.6	255.1	302.1	228.3	201.4	241.7	725.1	3430.7	1994.0	819.1
85°	60.4	73.9	87.3	120.8	94.0	87.3	114.1	255.1	436.4	322.3	221.6
87.5°	6.7	6.7	13.4	13.4	13.4	20.1	33.6	53.7	73.9	73.9	73.9
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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Scaled Data Report

REPORT NUMBER: P1362693
CATALOG NUMBER: GSS-SB4C-735-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0	6284.0
2.5°	6310.8	6290.7	6263.8	6223.5	6223.5	6176.6	6149.7	6096.0	6116.1	6089.3	6075.8
5°	6371.3	6344.4	6284.0	6216.8	6149.7	6049.0	5968.4	5854.3	5840.9	5814.0	5773.7
7.5°	6478.7	6411.5	6337.7	6183.3	6055.7	5827.4	5646.2	5417.9	5290.4	5209.8	5216.5
10°	6586.1	6498.8	6344.4	6143.0	5867.7	5491.8	5021.8	4572.0	4229.6	4034.9	4075.2
12.5°	6659.9	6565.9	6357.8	6035.6	5525.3	4773.4	3900.6	3262.8	3014.4	2886.9	2886.9
15°	6733.8	6612.9	6337.7	5807.3	4880.8	3598.5	2907.0	2665.3	2598.2	2557.9	2544.5
17.5°	6827.8	6686.8	6277.3	5384.3	3846.9	2813.0	2571.3	2497.5	2497.5	2490.8	2477.3
20°	6941.9	6774.1	6203.4	4713.0	2954.0	2524.3	2457.2	2443.8	2457.2	2450.5	2443.8
22.5°	7116.5	6881.5	6015.4	3786.5	2537.8	2390.1	2383.3	2316.2	2329.6	2343.1	2336.3
25°	7338.0	7015.8	5659.6	2893.6	2329.6	2302.8	2235.6	2175.2	2168.5	2175.2	2175.2
27.5°	7546.1	7116.5	5082.2	2383.3	2181.9	2175.2	2114.8	2061.1	2061.1	2067.8	2067.8
30°	7774.4	7176.9	4196.0	2121.5	2094.7	2061.1	2040.9	2020.8	2027.5	2047.7	2047.7
32.5°	8076.5	7237.3	3330.0	1973.8	2007.4	1960.4	1973.8	1967.1	1980.5	2014.1	2020.8
35°	8445.8	7264.2	2665.3	1886.5	1886.5	1846.3	1853.0	1826.1	1826.1	1846.3	1859.7
37.5°	8935.9	7277.6	2242.4	1839.5	1792.5	1772.4	1759.0	1725.4	1678.4	1644.8	1651.6
40°	9466.2	7311.2	2014.1	1806.0	1752.3	1745.5	1718.7	1671.7	1537.4	1430.0	1423.3
42.5°	10171.2	7405.2	1900.0	1752.3	1752.3	1752.3	1712.0	1503.9	1396.4	1322.6	1315.9
45°	10882.8	7653.6	1839.5	1705.3	1745.5	1752.3	1571.0	1443.4	1356.2	1275.6	1255.5
47.5°	11675.0	8009.4	1812.7	1678.4	1698.6	1712.0	1477.0	1416.6	1315.9	1221.9	1201.7
50°	12460.5	8385.3	1785.8	1631.4	1631.4	1544.1	1456.9	1389.7	1289.0	1188.3	1174.9
52.5°	13293.0	8821.7	1759.0	1550.9	1544.1	1450.1	1436.7	1383.0	1275.6	1148.0	1121.2
55°	14018.1	9217.8	1712.0	1456.9	1450.1	1356.2	1423.3	1356.2	1195.0	1047.3	1020.5
57.5°	14709.6	9540.1	1651.6	1356.2	1369.6	1282.3	1369.6	1302.4	1121.2	973.5	960.1
60°	15367.5	9875.8	1571.0	1268.9	1268.9	1215.2	1302.4	1215.2	1047.3	899.6	879.5
62.5°	15562.2	9768.4	1436.7	1174.9	1168.2	1127.9	1215.2	1114.5	953.3	819.1	798.9
65°	14890.9	9217.8	1275.6	1080.9	1060.8	1027.2	1087.6	993.6	845.9	738.5	731.8
67.5°	14984.9	9003.0	1094.3	960.1	939.9	913.1	933.2	859.3	745.2	664.7	657.9
70°	15105.7	8768.0	926.5	845.9	798.9	751.9	798.9	738.5	657.9	590.8	584.1
72.5°	*15011.7*	*8116.8*	*765.4*	*711.6*	*678.1*	*624.4*	*684.8*	*637.8*	*570.7*	*517.0*	*503.5*
75°	13655.6	6525.7	624.4	584.1	543.8	510.2	550.5	537.1	483.4	476.7	429.7
77.5°	9184.3	4182.6	483.4	449.8	436.4	402.8	429.7	409.5	382.7	355.8	335.7
80°	3981.2	1873.1	349.1	315.5	302.1	282.0	308.8	302.1	288.7	268.5	261.8
82.5°	570.7	443.1	235.0	214.8	181.3	167.8	181.3	194.7	282.0	342.4	335.7
85°	161.1	134.3	114.1	100.7	80.6	67.1	73.9	120.8	161.1	100.7	87.3
87.5°	73.9	67.1	53.7	33.6	20.1	20.1	13.4	6.7	6.7	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

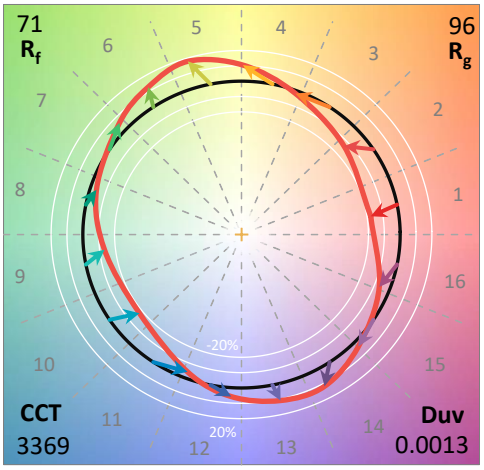
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

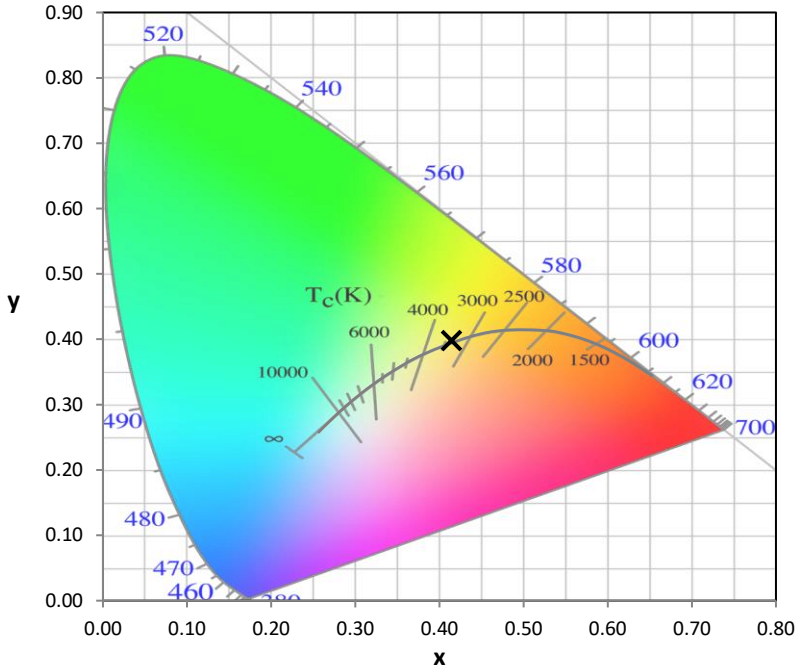
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

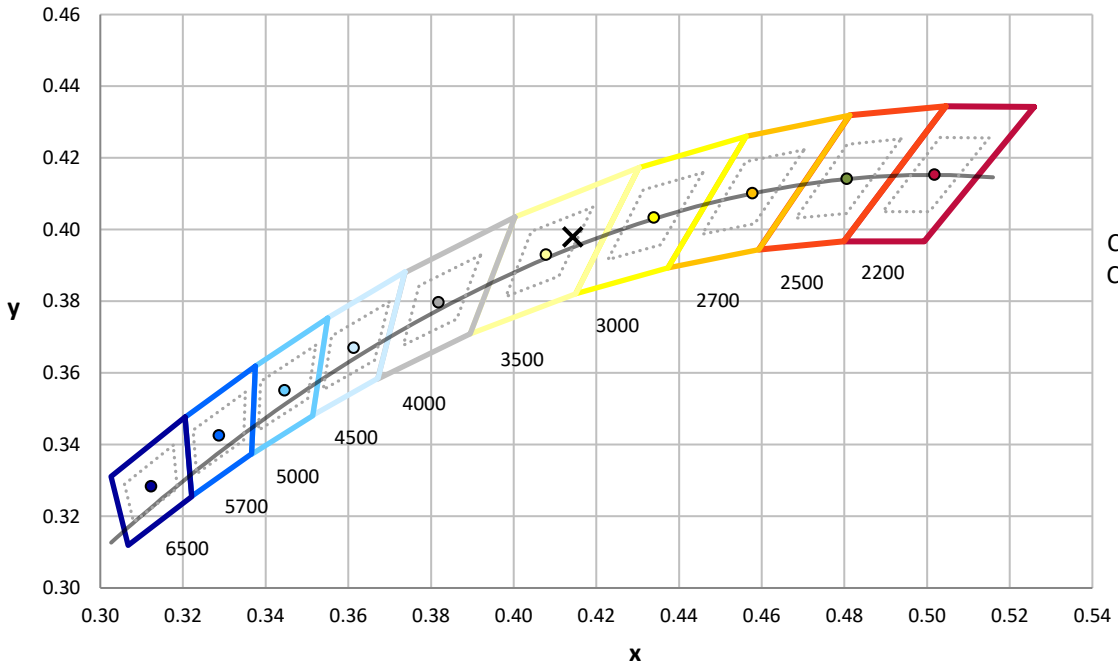
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

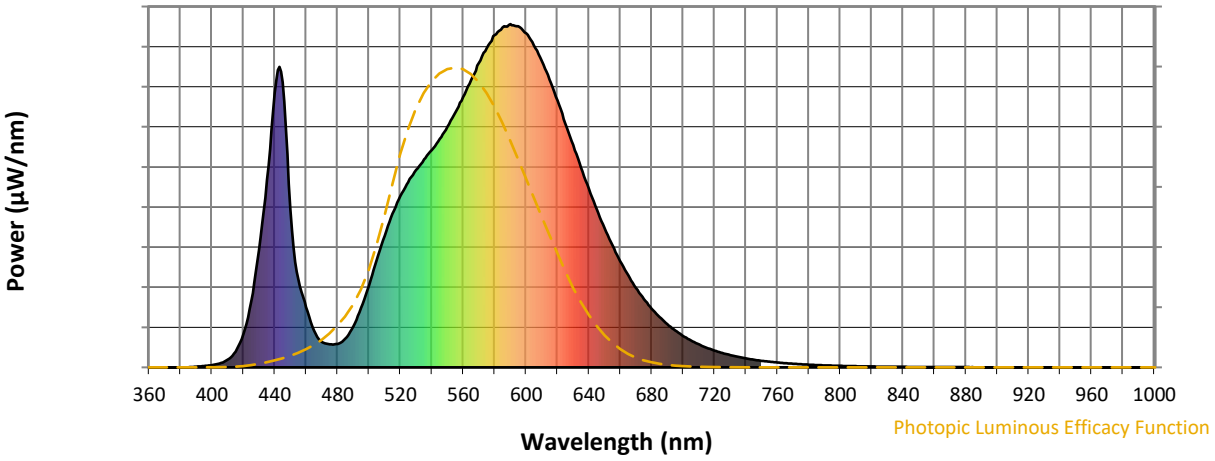


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength

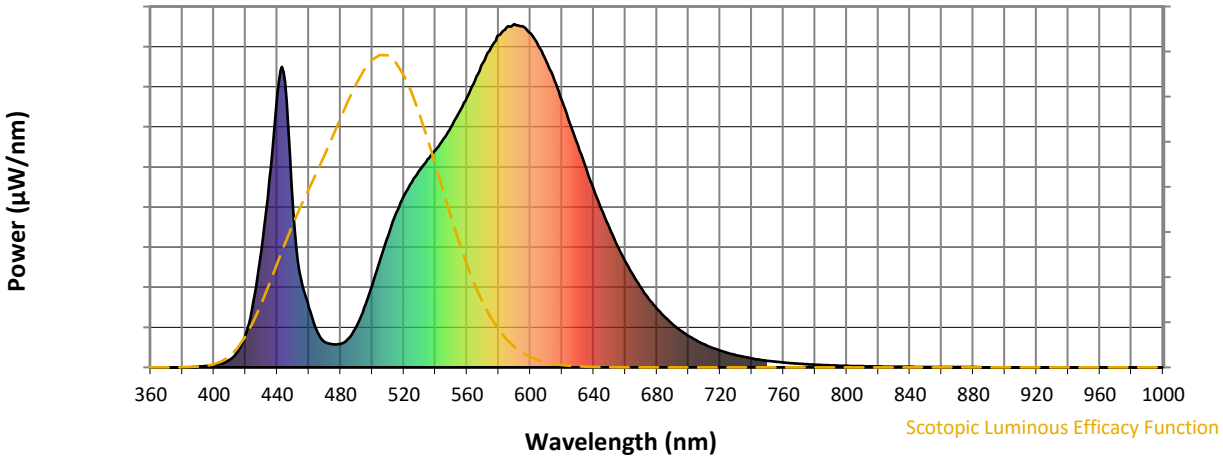


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

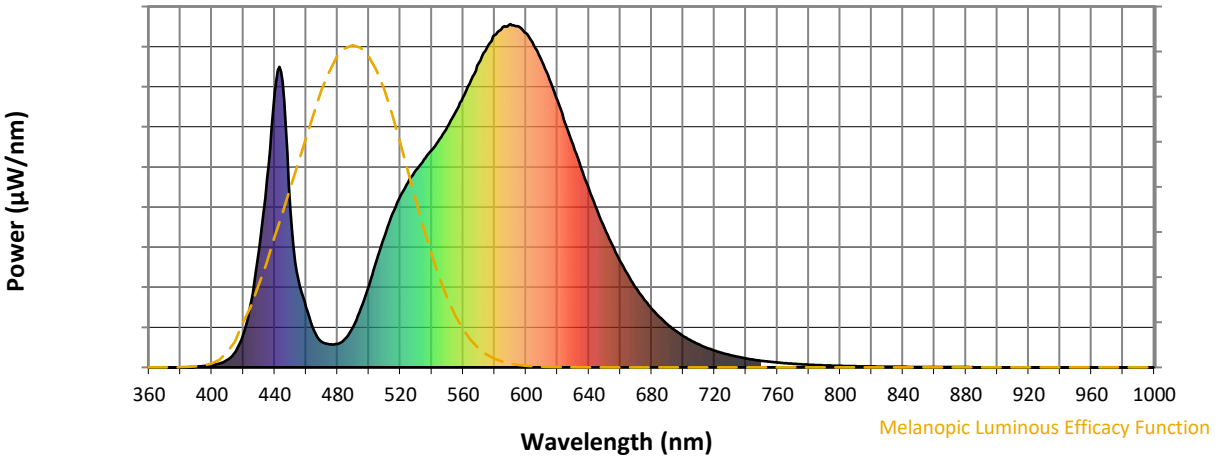


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

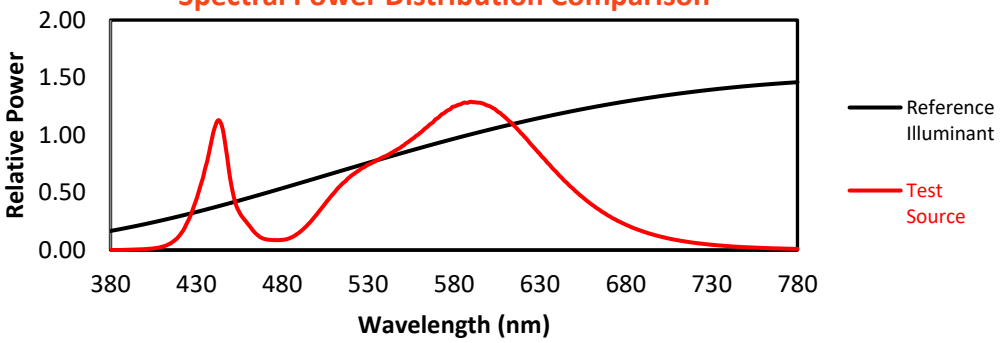
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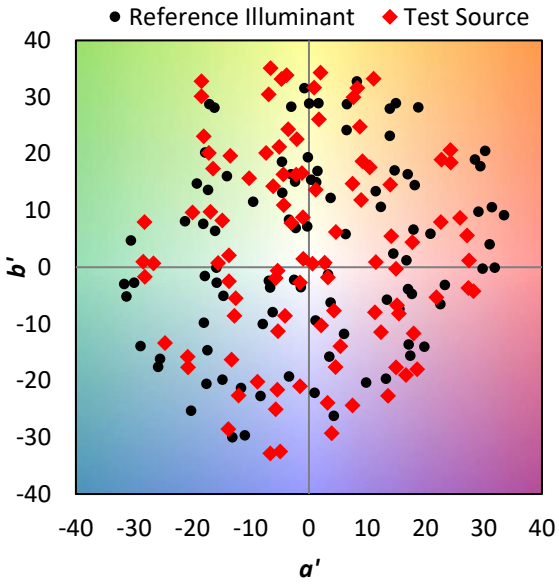
Summary

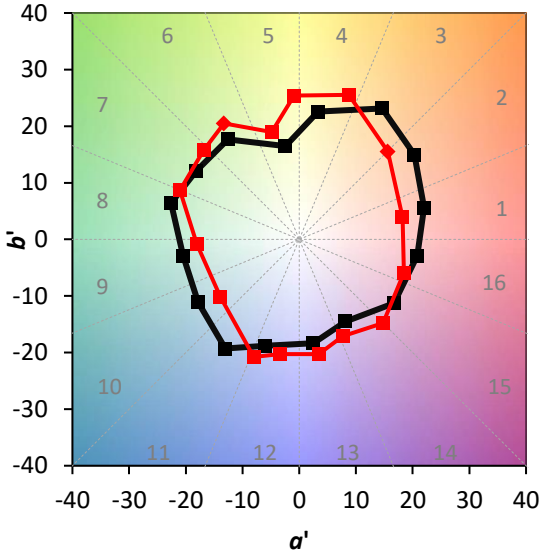
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

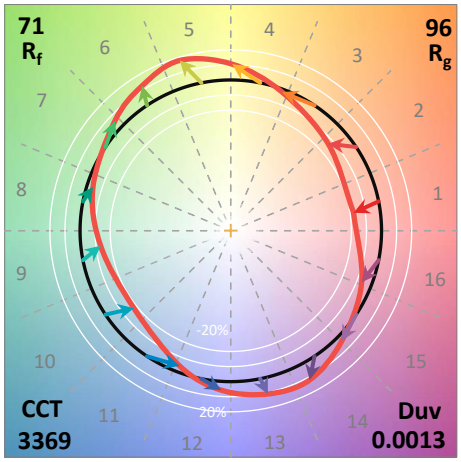
Spectral Power Distribution Comparison

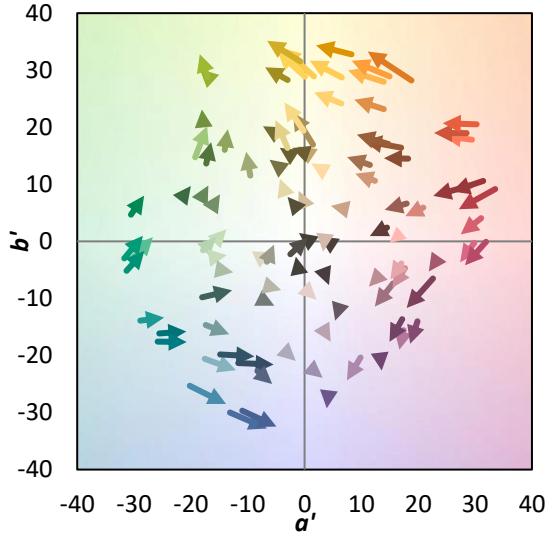


Color Vector Graphics







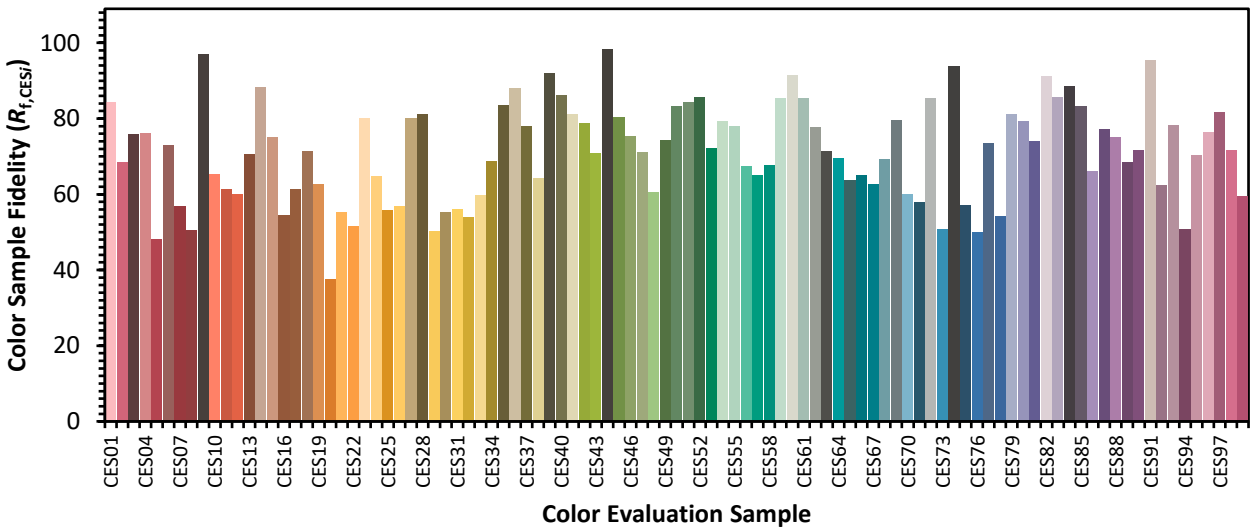


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Individual Sample Fidelity Index ($R_{f,i}$)

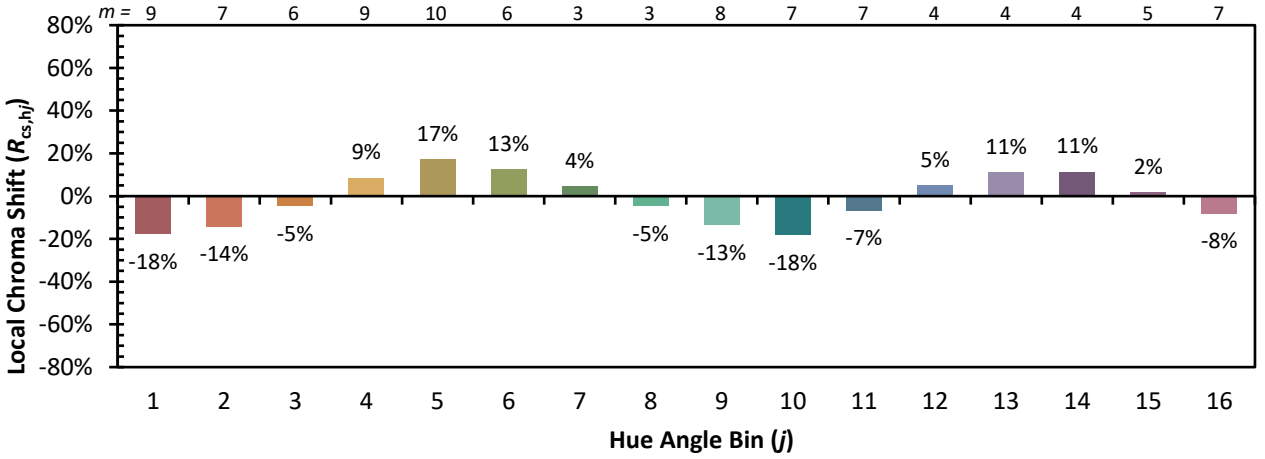
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

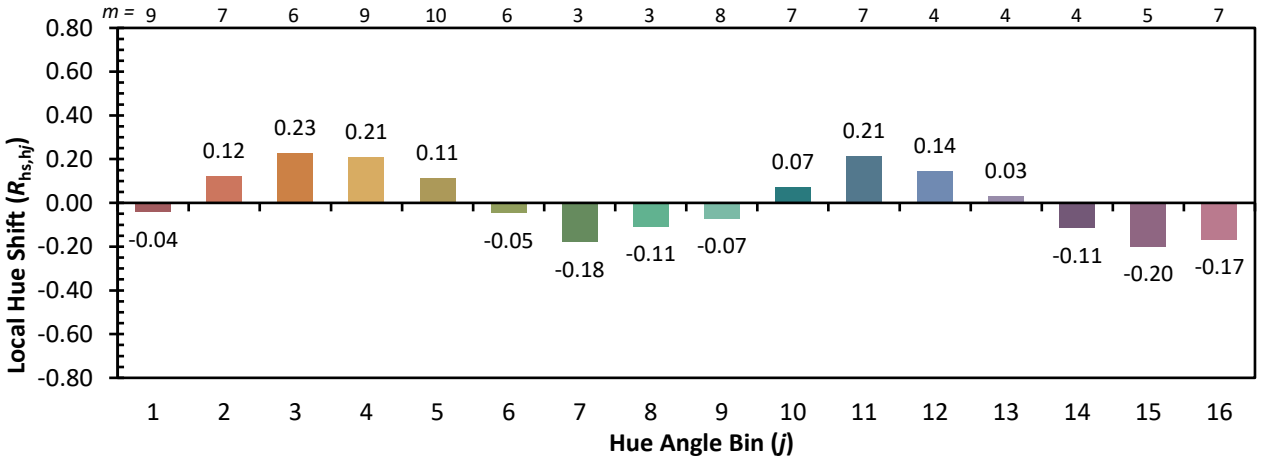


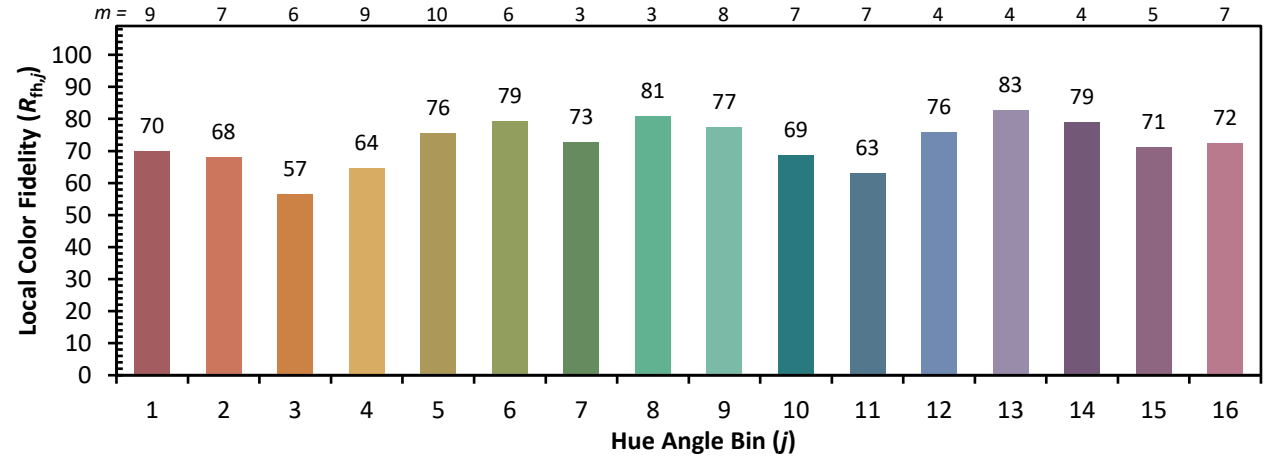
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Color Rendition by Hue-Angle Bin



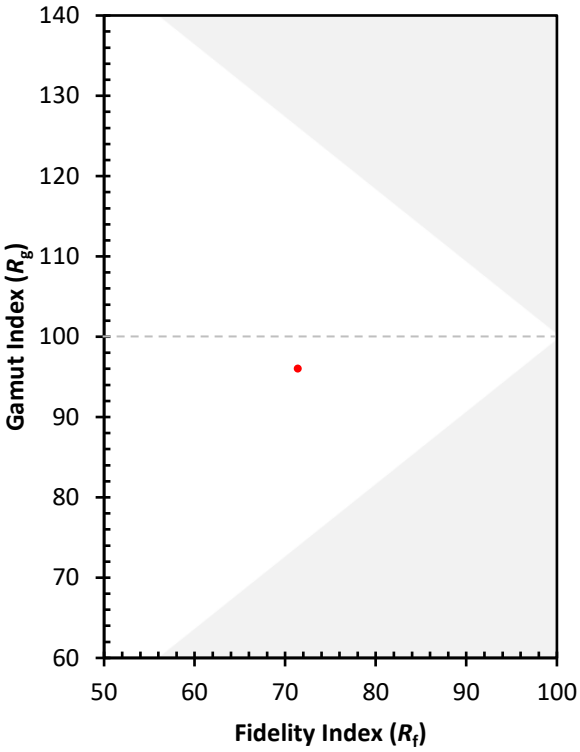


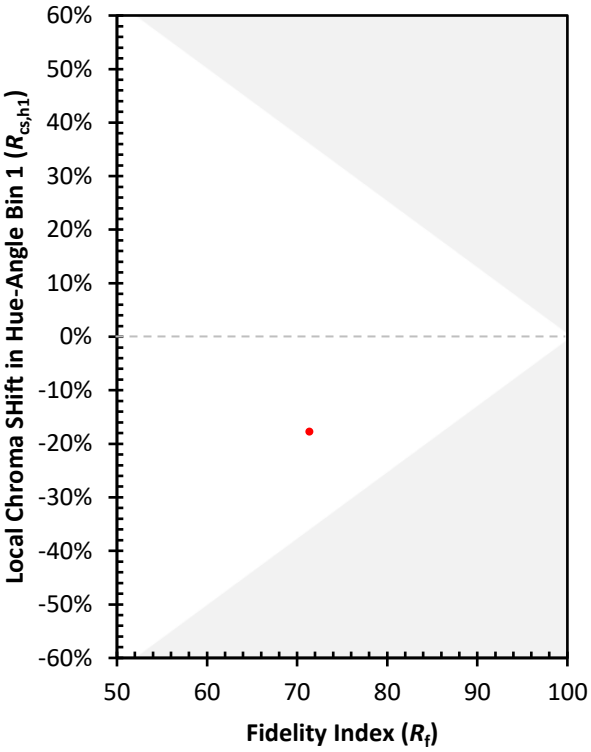


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Measure Comparisons





(END OF REPORT)