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: P1363358

Luminaire Tested: **GSS-SB2D-740-U-SL3**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1363358
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-740-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18730 lumens
Efficiency:	N/A
Efficacy:	127.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G3

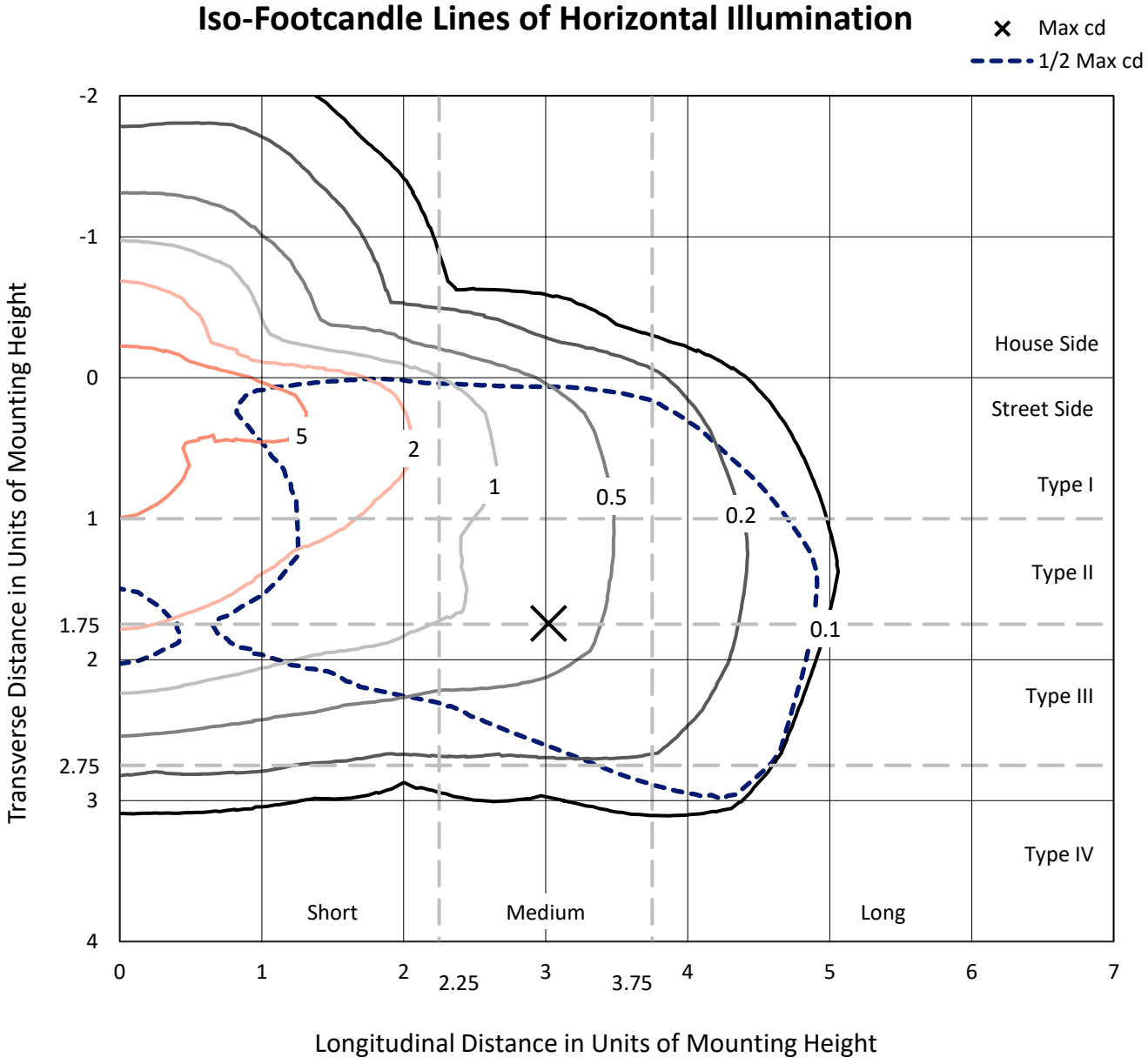
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363358
CATALOG NUMBER: GSS-SB2D-740-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



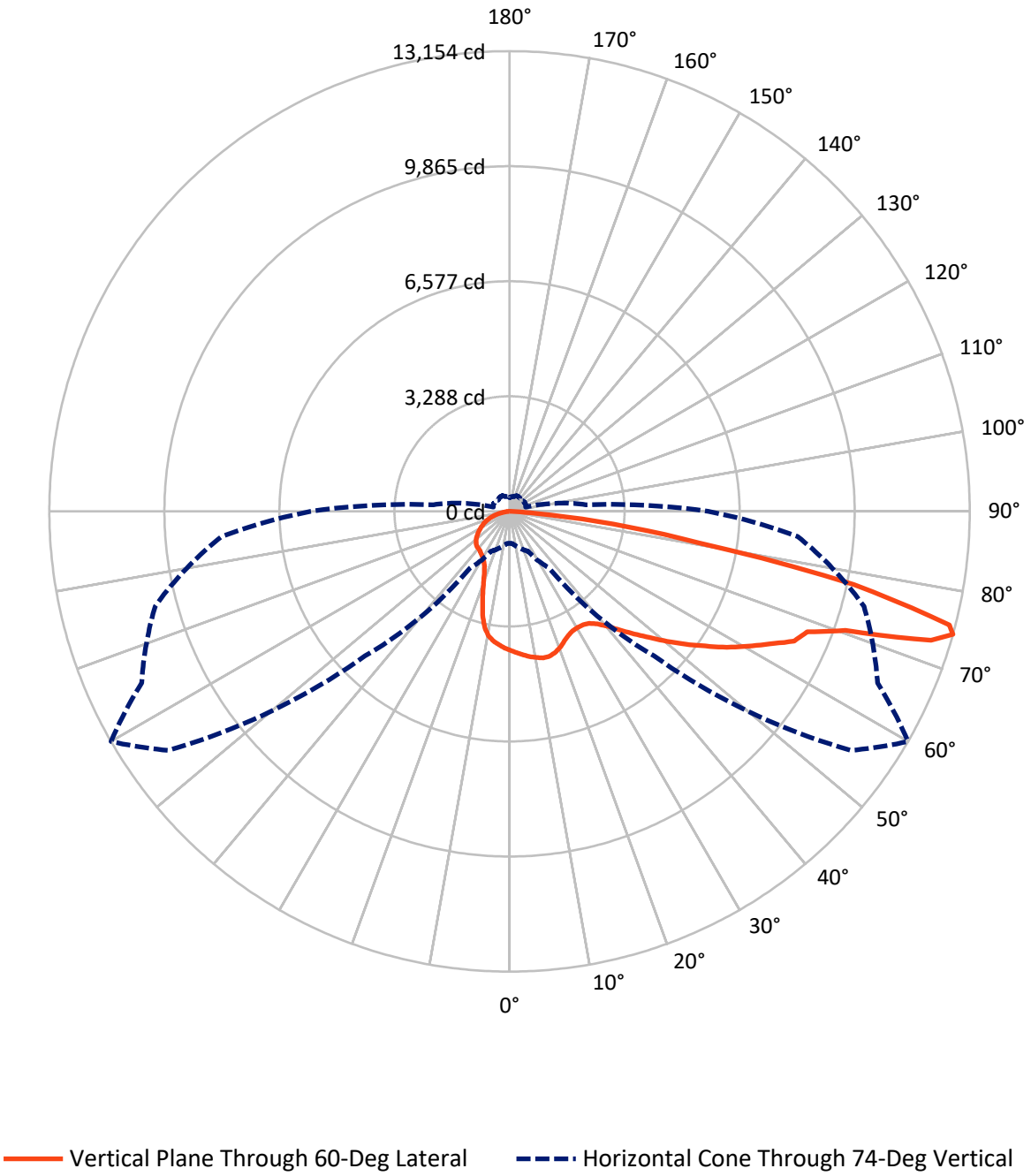
Based on 20 foot mounting height. Maximum calculated value = 9.9 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363358
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Luminous Intensity Polar Plot



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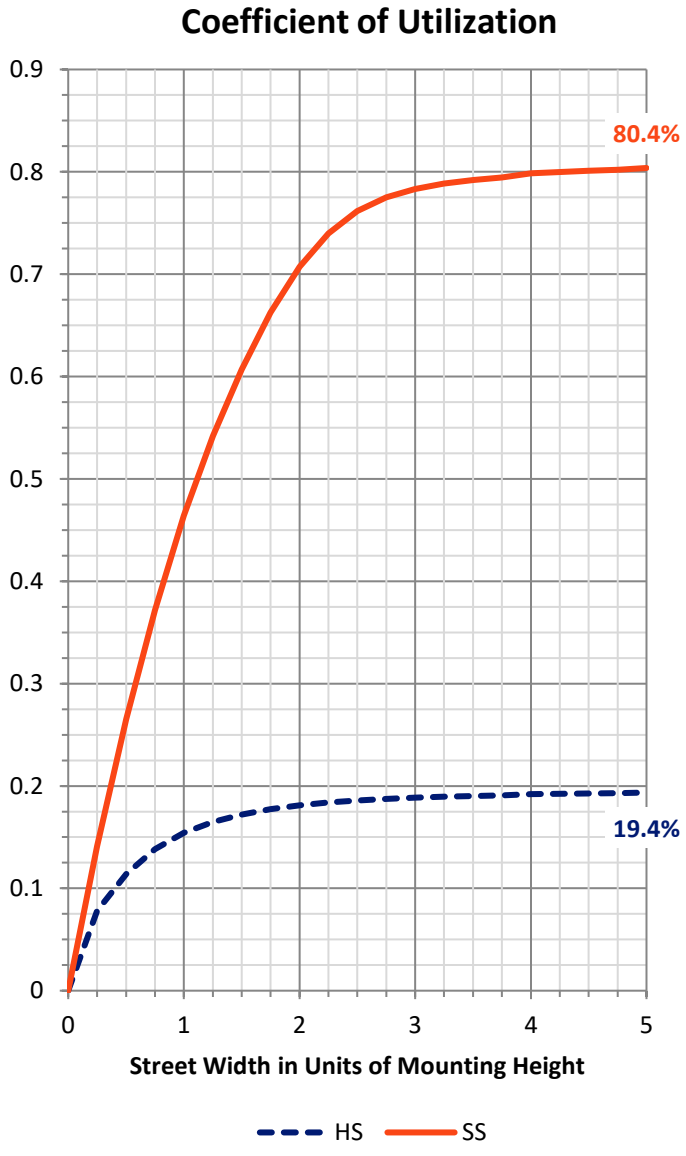
REPORT NUMBER: P1363358
CATALOG NUMBER: GSS-SB2D-740-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3656.0	0.0	3656.0
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	15073.9	0.0	15073.9
	% Fixture	80.5	0.0	80.5
Total	Lumens	18730.0	0.0	18730.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	365.6	2.0
10°-20°	897.0	4.8
20°-30°	1341.1	7.2
30°-40°	1911.7	10.2
40°-50°	2748.9	14.7
50°-60°	3680.6	19.7
60°-70°	4322.0	23.1
70°-80°	3082.7	16.5
80°-90°	380.4	2.0
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	18730.0	100.0
0°-180°	18730.0	100.0



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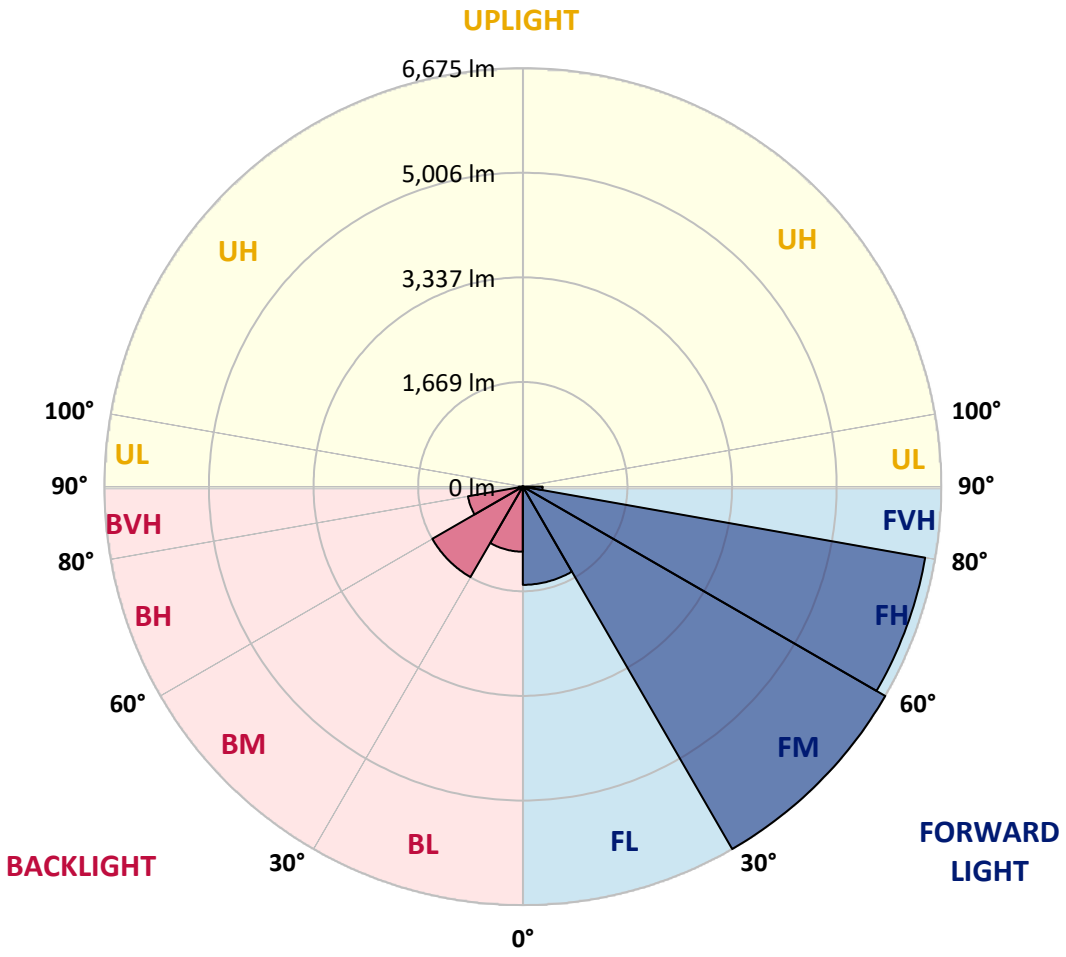
Scaled Data Report

REPORT NUMBER: P1363358
CATALOG NUMBER: GSS-SB2D-740-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1566.1	8.4			
FM	(30°-60°)	6674.9	35.6			
FH	(60°-80°)	6516.8	34.8			G3/7500
FVH	(80°-90°)	316.2	1.7			G3/500
BL	(0°-30°)	1037.6	5.5	B3/2500		
BM	(30°-60°)	1666.3	8.9	B2/2500		
BH	(60°-80°)	887.9	4.7	B2/1000		G2/1000
BVH	(80°-90°)	64.3	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-G3
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7
2.5°	4098.6	4103.3	4084.7	4070.7	4070.7	4047.4	4047.4	4047.4	4024.0	4019.4	3986.7
5°	4145.3	4140.6	4131.3	4135.9	4140.6	4131.3	4135.9	4122.0	4089.3	4080.0	4028.7
7.5°	4014.7	4014.7	4038.0	4084.7	4149.9	4182.6	4201.2	4191.9	4177.9	4149.9	4075.3
10°	3543.8	3576.4	3646.3	3800.2	3991.4	4149.9	4252.5	4247.9	4252.5	4215.2	4131.3
12.5°	3128.8	3142.8	3208.0	3343.3	3618.4	3958.8	4243.2	4299.1	4313.1	4289.8	4187.2
15°	2905.0	2900.3	2951.6	3058.8	3268.7	3641.7	4140.6	4294.5	4378.4	4373.8	4266.5
17.5°	2807.0	2811.7	2839.7	2909.6	3063.5	3371.2	3958.8	4238.5	4411.1	4467.0	4341.1
20°	2853.7	2839.7	2853.7	2867.7	2951.6	3194.1	3762.9	4140.6	4439.0	4555.6	4425.0
22.5°	2951.6	2937.6	2932.9	2923.6	2942.3	3091.5	3585.7	4019.4	4462.3	4672.2	4523.0
25°	3124.1	3110.1	3068.2	3016.9	2993.5	3058.8	3469.2	3916.8	4485.7	4835.4	4648.9
27.5°	3371.2	3352.6	3292.0	3170.7	3096.1	3105.5	3431.9	3860.8	4527.6	4993.9	4770.1
30°	3739.6	3730.3	3595.1	3399.2	3245.3	3189.4	3450.5	3846.9	4574.3	5175.8	4891.3
32.5°	4070.7	4061.3	3958.8	3739.6	3483.1	3324.6	3497.1	3865.5	4634.9	5408.9	5068.5
35°	4341.1	4322.5	4238.5	4070.7	3809.5	3529.8	3599.7	3930.8	4765.4	5716.7	5283.0
37.5°	4616.2	4602.2	4485.7	4308.5	4145.3	3814.2	3772.2	4080.0	4942.6	6136.3	5595.4
40°	4947.3	4928.6	4788.7	4578.9	4434.4	4201.2	4019.4	4317.8	5213.1	6616.6	5949.8
42.5°	5264.4	5245.7	5082.5	4900.7	4718.8	4574.3	4369.1	4634.9	5548.8	7227.4	6369.5
45°	5632.7	5632.7	5404.2	5203.7	5012.6	4835.4	4700.2	4998.6	5940.5	7917.5	6835.7
47.5°	5977.8	5945.1	5721.3	5502.2	5315.6	4979.9	5017.2	5380.9	6378.8	8616.9	7339.3
50°	6089.7	6080.4	5931.1	5735.3	5576.8	5157.1	5343.6	5837.9	6873.0	9283.7	7814.9
52.5°	6220.2	6178.3	5963.8	5935.8	5754.0	5380.9	5744.6	6308.8	7325.3	9889.9	8197.3
55°	6383.4	6336.8	6043.1	5987.1	5889.2	5632.7	6201.6	6793.8	7754.3	10360.9	8556.3
57.5°	6681.9	6625.9	6210.9	6089.7	6010.4	5949.8	6719.2	7330.0	8188.0	10729.2	8864.1
60°	6854.4	6807.8	6453.4	6364.8	6248.2	6388.1	7274.0	7824.3	8598.3	11013.6	9101.9
62.5°	6765.8	6733.2	6486.0	6653.9	6747.1	6966.3	7908.2	8337.2	8924.7	11228.1	9111.2
65°	6308.8	6243.6	6075.7	6583.9	7320.7	7940.8	8714.9	8938.7	9139.2	10649.9	8561.0
67.5°	5213.1	5147.8	5245.7	5767.9	6994.3	9442.3	9824.6	9181.1	8752.2	10123.0	8481.7
70°	2368.7	2261.5	2853.7	4080.0	5786.6	9115.9	11368.0	10188.3	9143.8	10076.4	8323.2
72.5°	1161.0	1207.7	1394.2	1832.5	3539.1	6998.9	12533.7	12599.0	10472.8	10197.7	8435.1
74°	909.3	923.2	1077.1	1259.0	1977.0	5842.5	11908.9	13153.9	11605.8	10486.7	8262.6
75°	783.4	802.0	955.9	1049.1	1273.0	4919.3	11116.2	12986.0	12123.4	10430.8	7880.2
77.5°	573.5	568.9	680.8	834.6	596.8	2191.5	9004.0	10062.4	10337.5	8495.7	5255.0
80°	354.4	368.4	470.9	582.9	396.3	834.6	5292.3	5497.5	4891.3	4919.3	2550.6
82.5°	214.5	223.8	251.8	303.1	219.2	293.8	2396.7	2988.9	2476.0	1608.7	429.0
85°	65.3	69.9	83.9	107.2	79.3	107.2	806.7	727.4	517.6	214.5	125.9
87.5°	4.7	4.7	9.3	9.3	14.0	23.3	32.6	37.3	42.0	46.6	46.6
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: P1363358
CATALOG NUMBER: GSS-SB2D-740-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7	3972.7
2.5°	3986.7	3972.7	3954.1	3921.5	3898.1	3874.8	3846.9	3804.9	3790.9	3795.6	3804.9
5°	4019.4	3982.1	3926.1	3851.5	3795.6	3748.9	3674.3	3613.7	3576.4	3576.4	3557.8
7.5°	4052.0	4000.7	3912.1	3786.2	3688.3	3557.8	3417.9	3278.0	3180.1	3138.1	3100.8
10°	4108.0	4028.7	3884.2	3716.3	3506.5	3245.3	2960.9	2671.8	2490.0	2396.7	2392.0
12.5°	4145.3	4066.0	3870.2	3599.7	3203.4	2709.1	2275.5	2037.7	1963.1	1930.4	1921.1
15°	4205.9	4098.6	3837.5	3385.2	2737.1	2144.9	1907.1	1837.2	1832.5	1837.2	1841.8
17.5°	4257.2	4126.6	3753.6	3044.8	2196.2	1865.1	1804.5	1799.9	1832.5	1846.5	1860.5
20°	4313.1	4149.9	3604.4	2569.2	1893.1	1781.2	1771.9	1799.9	1846.5	1883.8	1888.5
22.5°	4392.4	4168.6	3343.3	2098.3	1748.6	1734.6	1757.9	1785.9	1813.8	1846.5	1855.8
25°	4476.3	4168.6	2984.2	1776.5	1674.0	1711.3	1734.6	1711.3	1701.9	1729.9	1729.9
27.5°	4541.6	4135.9	2476.0	1604.0	1622.7	1683.3	1669.3	1618.0	1608.7	1627.3	1622.7
30°	4588.2	4014.7	1963.1	1510.8	1571.4	1622.7	1585.4	1557.4	1538.7	1543.4	1548.1
32.5°	4658.2	3828.2	1608.7	1445.5	1529.4	1524.8	1520.1	1492.1	1468.8	1473.5	1478.1
35°	4742.1	3520.5	1408.2	1398.9	1492.1	1454.8	1459.5	1426.8	1398.9	1398.9	1403.5
37.5°	4849.4	3152.1	1324.2	1380.2	1431.5	1426.8	1412.8	1370.9	1328.9	1319.6	1319.6
40°	4965.9	2699.8	1282.3	1370.9	1403.5	1417.5	1389.5	1338.2	1226.3	1156.4	1151.7
42.5°	5040.5	2326.8	1268.3	1356.9	1398.9	1412.8	1375.5	1217.0	1109.8	1063.1	1058.5
45°	5147.8	2121.6	1268.3	1319.6	1380.2	1394.2	1263.6	1156.4	1095.8	1072.5	1077.1
47.5°	5255.0	2121.6	1268.3	1291.6	1328.9	1347.6	1175.0	1128.4	1072.5	1072.5	1091.1
50°	5404.2	2238.2	1259.0	1249.6	1263.6	1193.7	1119.1	1081.8	1007.2	979.2	983.9
52.5°	5628.1	2415.4	1221.7	1189.0	1193.7	1105.1	1081.8	1025.8	951.2	895.3	881.3
55°	5870.5	2606.5	1147.1	1119.1	1114.4	1049.1	1039.8	979.2	909.3	834.6	820.7
57.5°	6136.3	2760.4	1053.8	1049.1	1035.2	993.2	1007.2	965.2	867.3	769.4	755.4
60°	6388.1	2932.9	965.2	974.5	951.2	941.9	960.5	932.6	811.3	704.1	694.8
62.5°	6388.1	2928.3	885.9	895.3	890.6	867.3	899.9	881.3	736.7	648.1	638.8
65°	6038.4	2797.7	792.7	816.0	834.6	788.0	830.0	797.3	671.5	601.5	587.5
67.5°	5991.8	2746.4	699.4	722.7	755.4	704.1	732.1	699.4	610.8	550.2	540.9
70°	5898.5	2629.8	615.5	643.5	657.5	601.5	638.8	615.5	550.2	503.6	494.3
72.5°	5945.1	2527.3	526.9	559.5	564.2	512.9	550.2	540.9	484.9	452.3	433.6
74°	*5684.0*	*2186.9*	*475.6*	*503.6*	*494.3*	*457.0*	*489.6*	*489.6*	*438.3*	*415.0*	*391.7*
75°	5339.0	1939.7	438.3	466.3	443.0	419.7	452.3	457.0	405.7	405.7	368.4
77.5°	3506.5	1300.9	345.1	363.7	354.4	340.4	359.0	354.4	317.1	307.7	284.4
80°	1715.9	713.4	261.1	251.8	256.5	251.8	265.8	261.1	242.5	233.1	228.5
82.5°	321.7	237.8	172.5	167.9	158.5	149.2	167.9	167.9	223.8	251.8	251.8
85°	97.9	93.3	83.9	83.9	79.3	69.9	74.6	107.2	130.6	88.6	83.9
87.5°	42.0	42.0	37.3	32.6	23.3	23.3	18.7	18.7	18.7	18.7	18.7
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

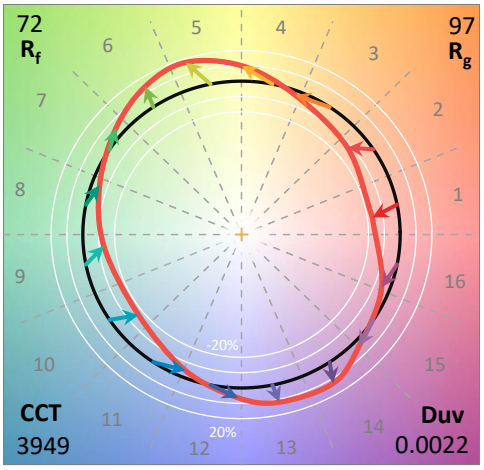
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



Test Conditions

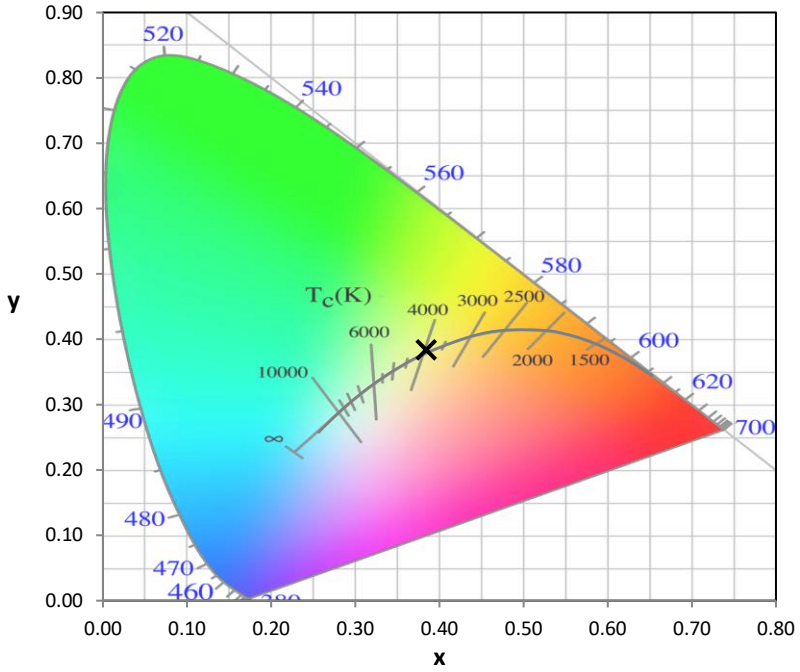
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

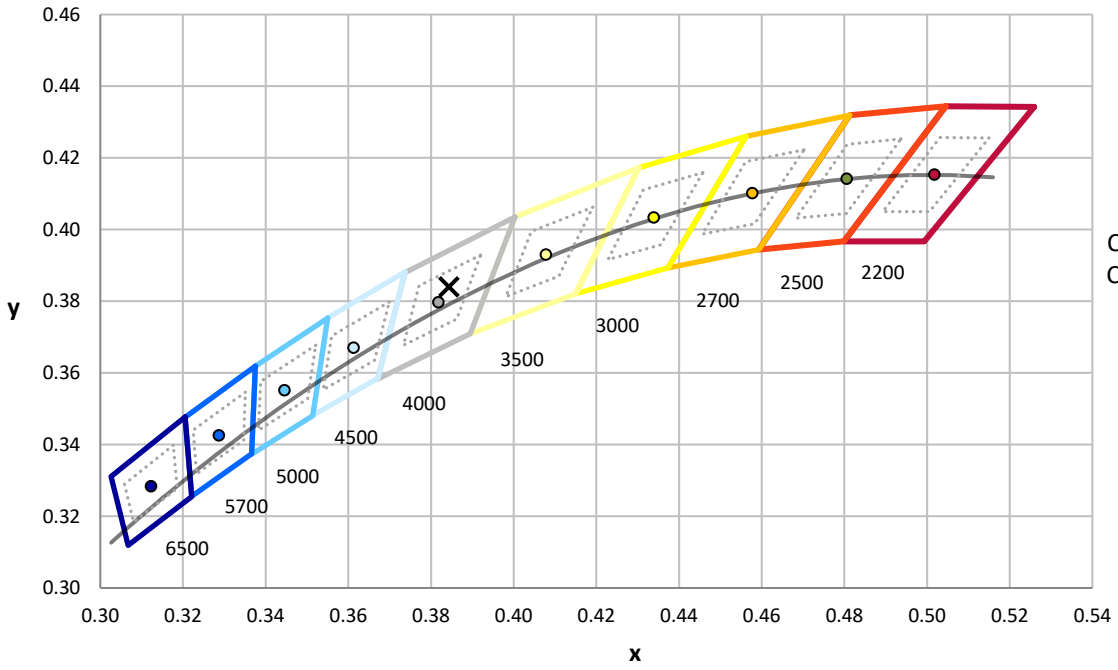
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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

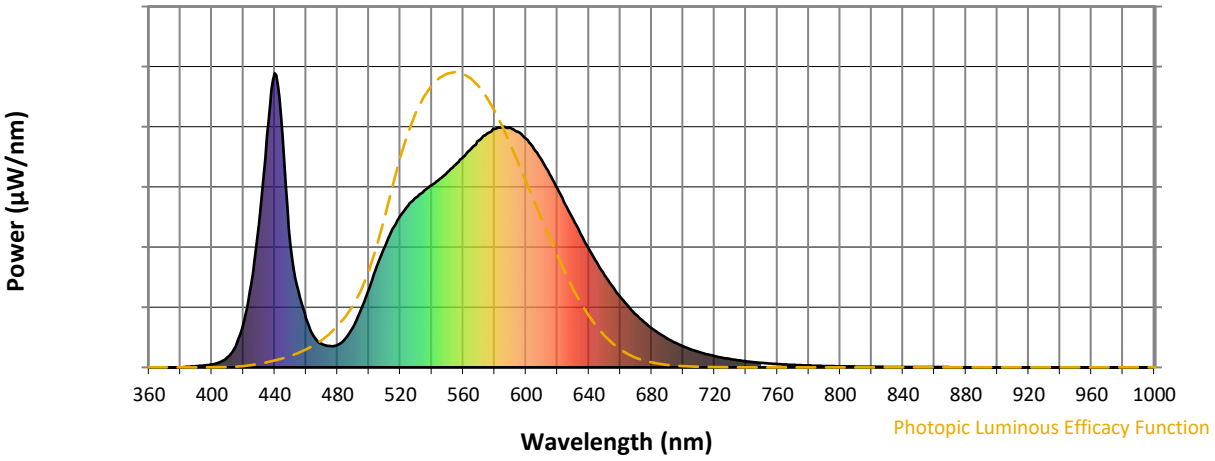


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

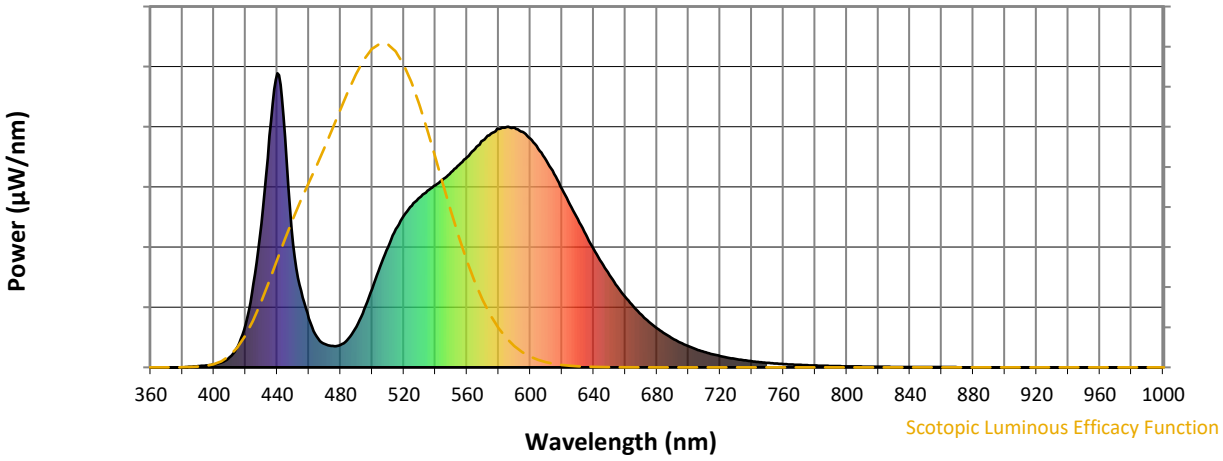


Photopic Lumens: NR

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

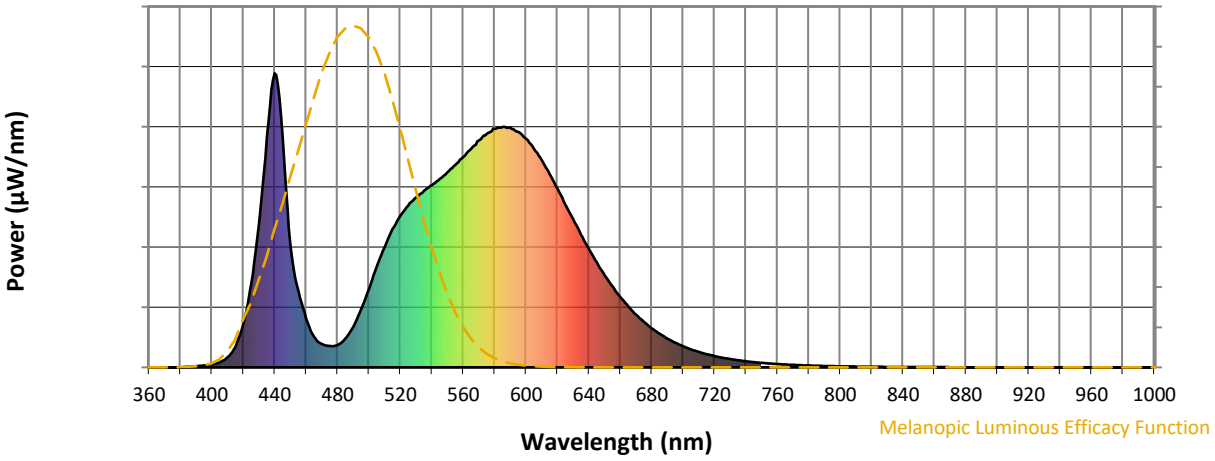


Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

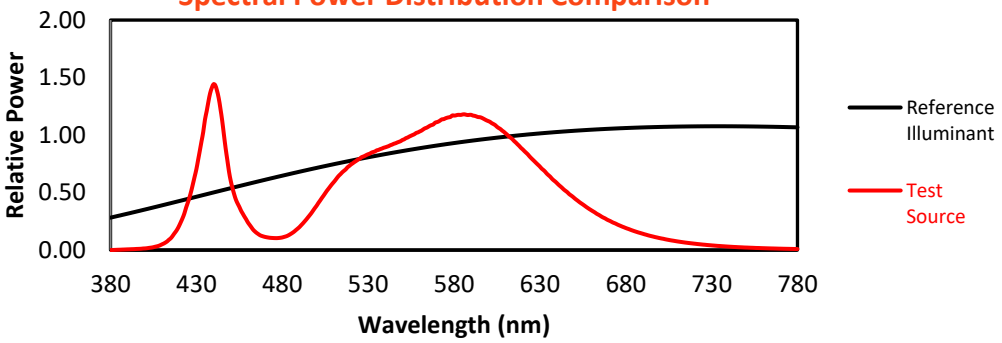
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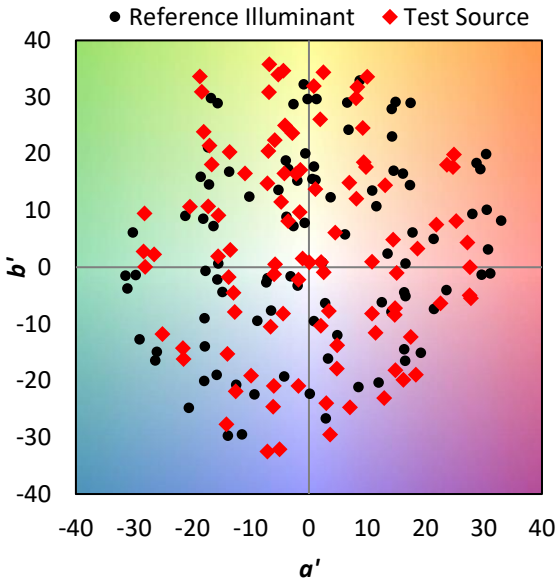
Summary

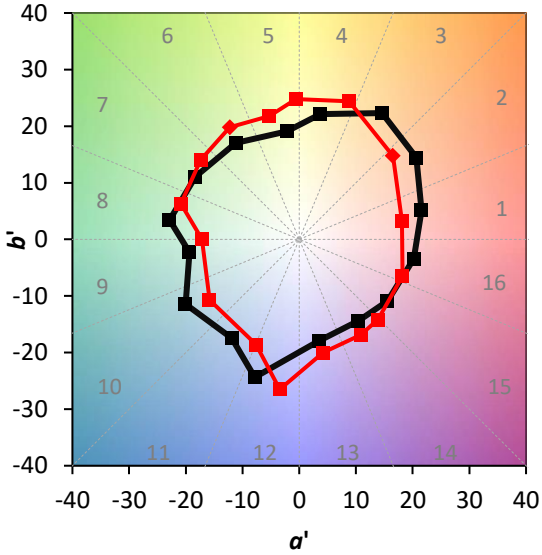
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

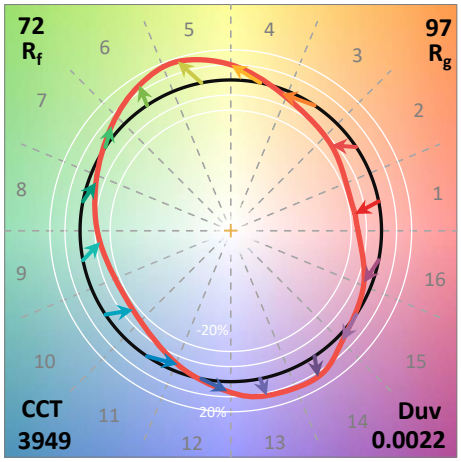
Spectral Power Distribution Comparison

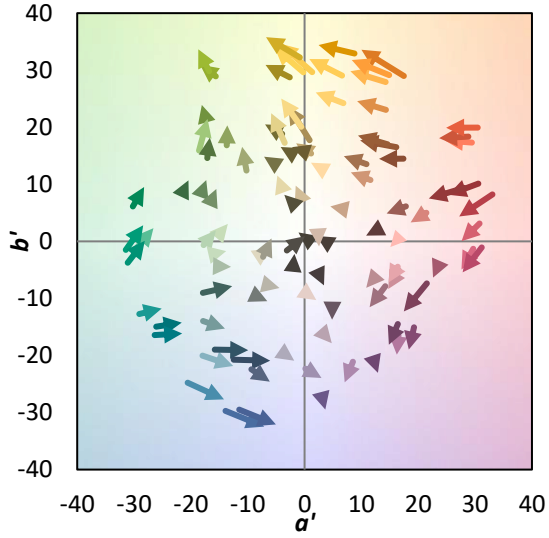


Color Vector Graphics







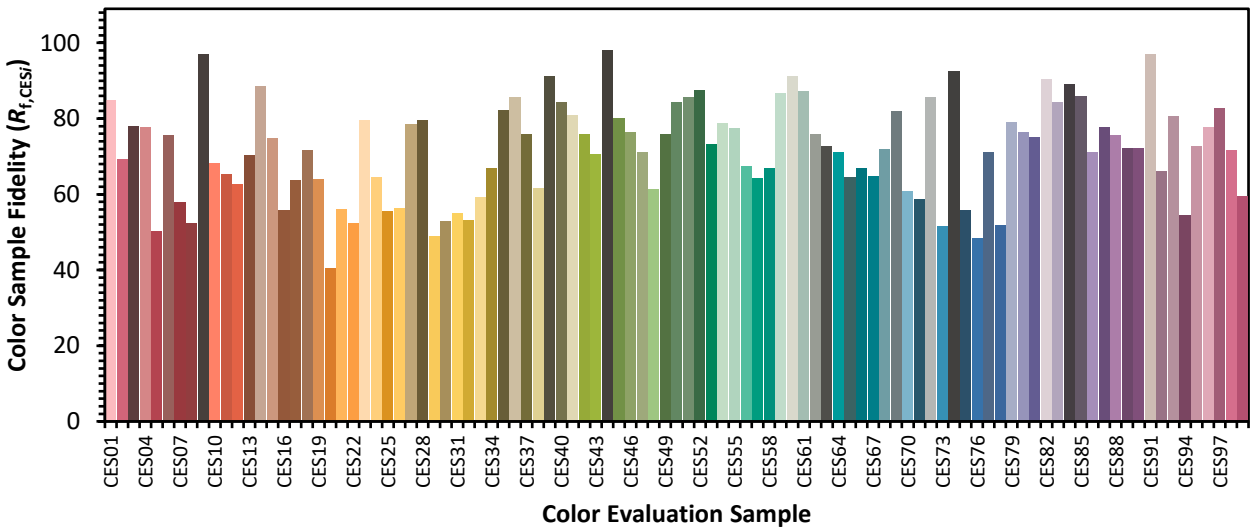


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Individual Sample Fidelity Index ($R_{f,i}$)

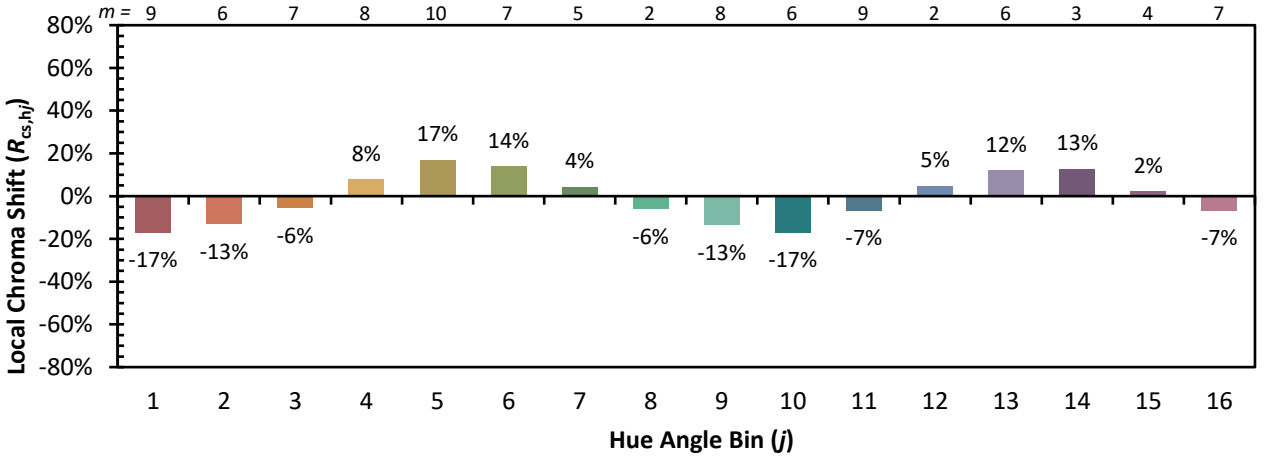
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	

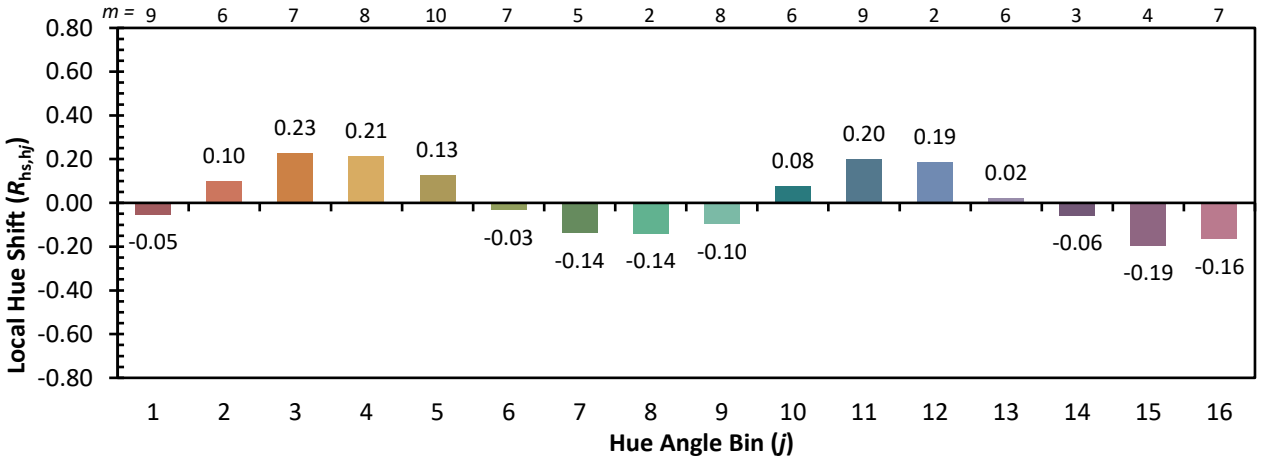


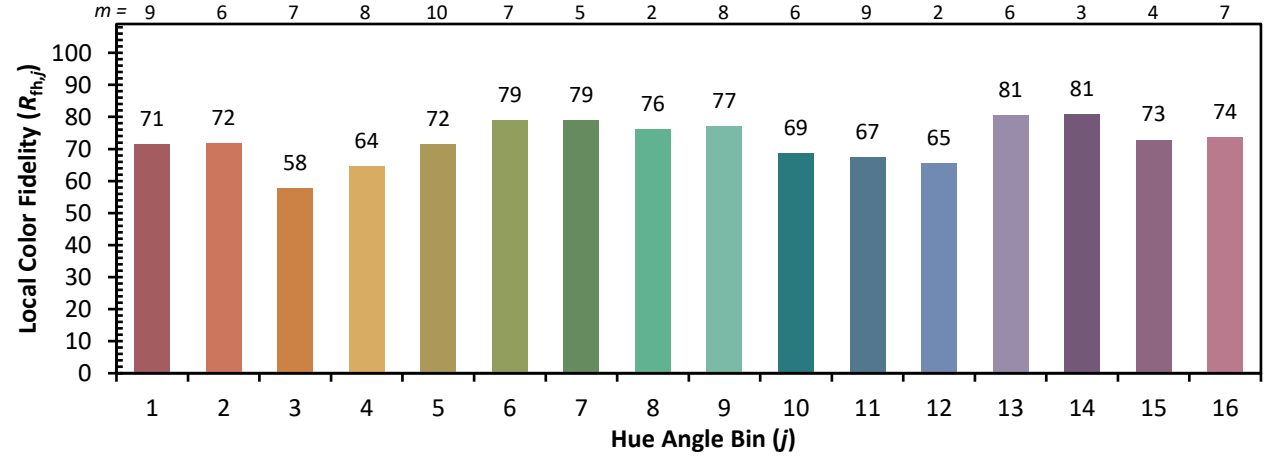
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Color Rendition by Hue-Angle Bin



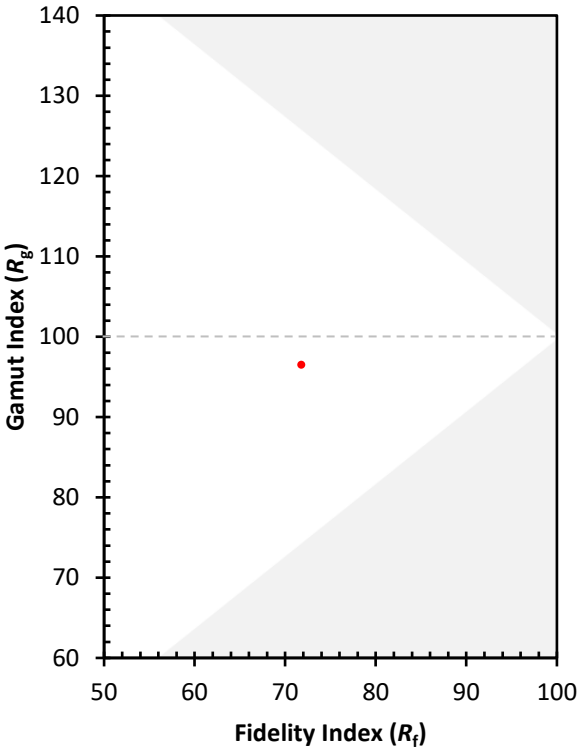


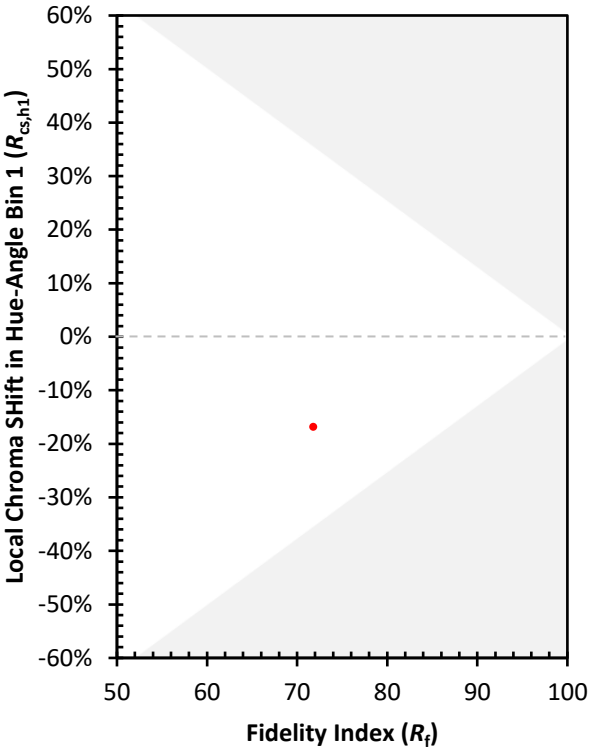


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Measure Comparisons





(END OF REPORT)