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: P1362594

Luminaire Tested: **GSS-SB3D-740-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:	P1362594
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3D-740-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 219W 70CRI 4000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29686.2 lumens
Efficiency:	N/A
Efficacy:	135.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

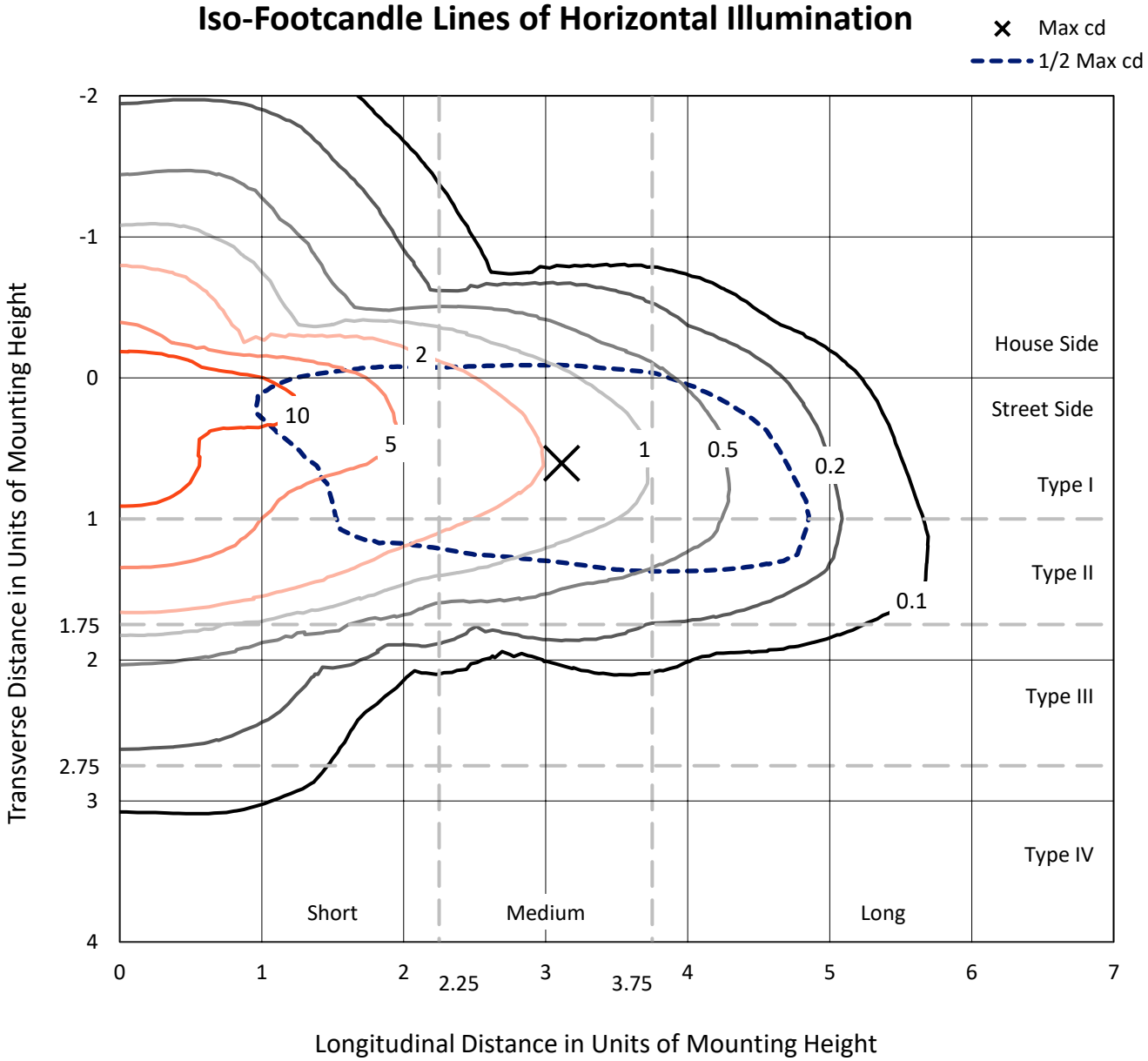
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	2.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362594
CATALOG NUMBER: GSS-SB3D-740-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



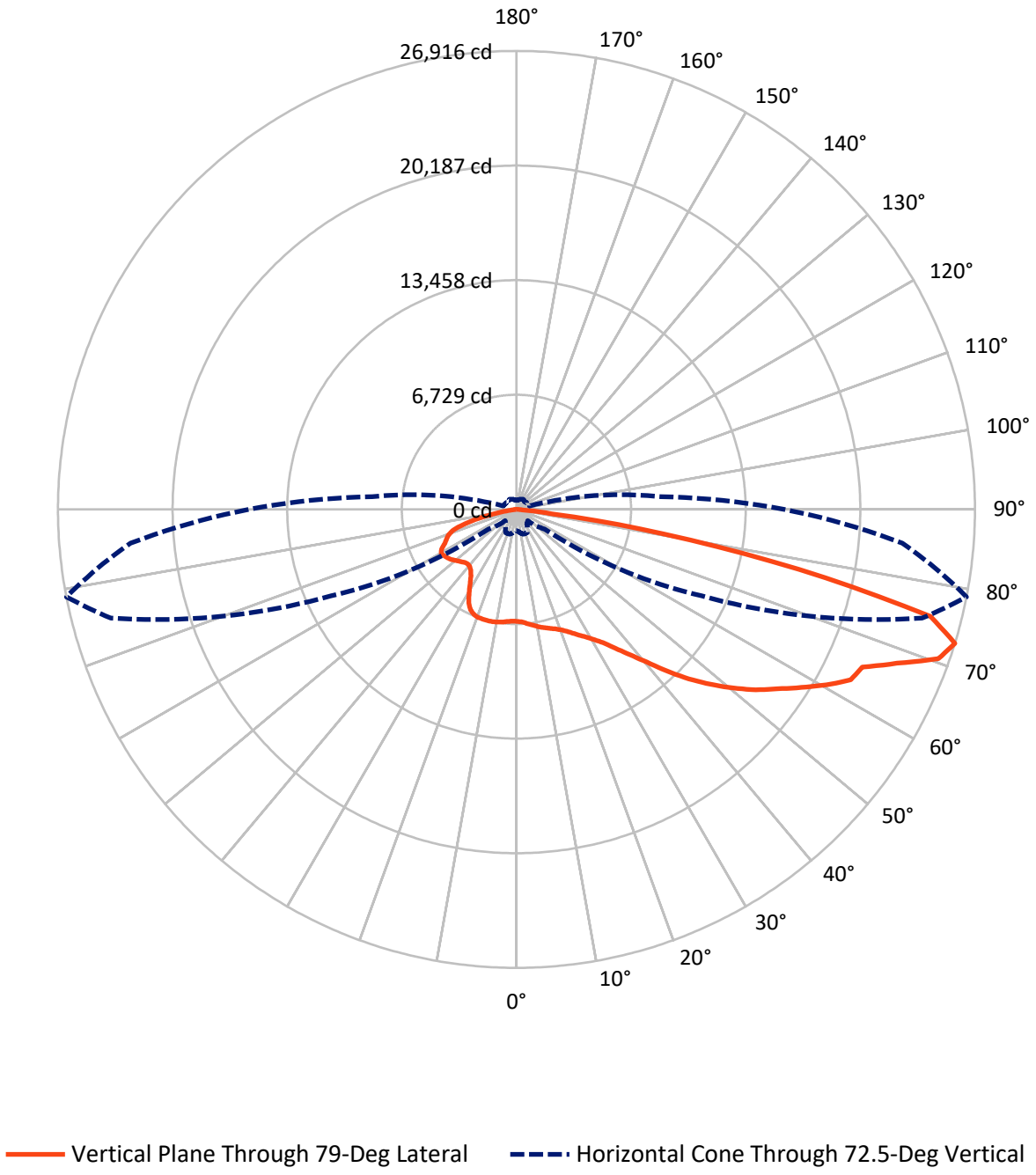
Based on 20 foot mounting height. Maximum calculated value = 16.5 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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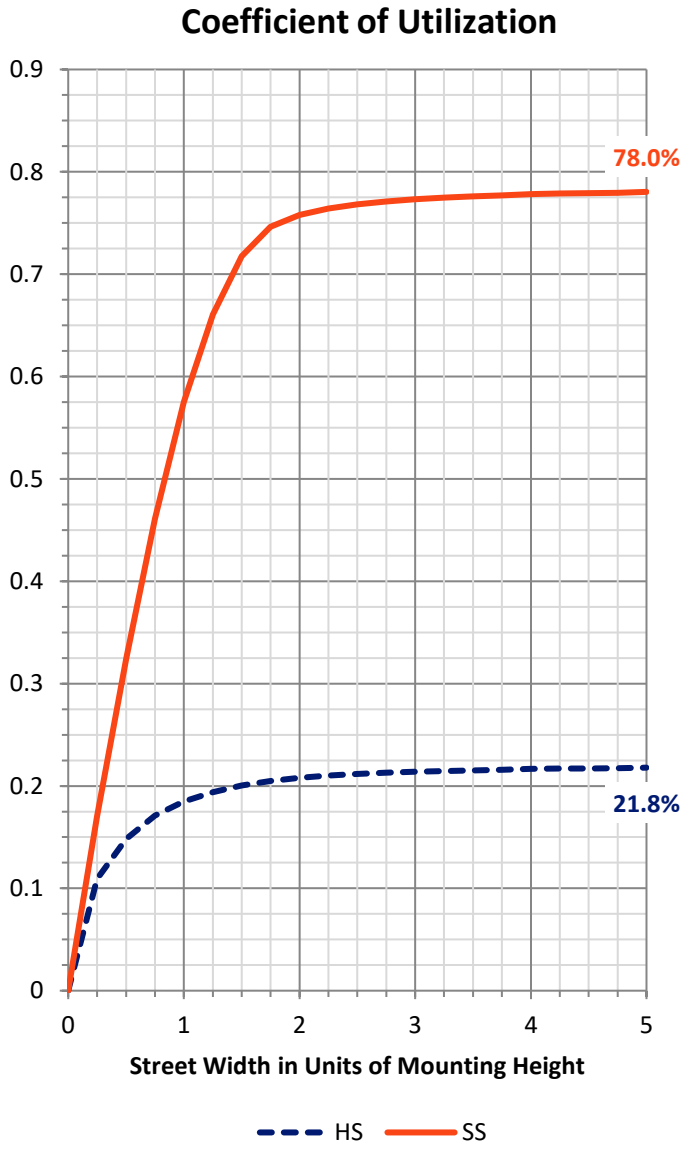
REPORT NUMBER: P1362594
CATALOG NUMBER: GSS-SB3D-740-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6521.1	0.0	6521.1
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	23165.1	0.0	23165.1
	% Fixture	78.0	0.0	78.0
Total	Lumens	29686.2	0.0	29686.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	610.3	2.1
10°-20°	1515.7	5.1
20°-30°	2386.4	8.0
30°-40°	3561.2	12.0
40°-50°	5063.6	17.1
50°-60°	6396.2	21.5
60°-70°	5987.0	20.2
70°-80°	3803.0	12.8
80°-90°	362.8	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°	29686.2	100.0
0°-180°	29686.2	100.0



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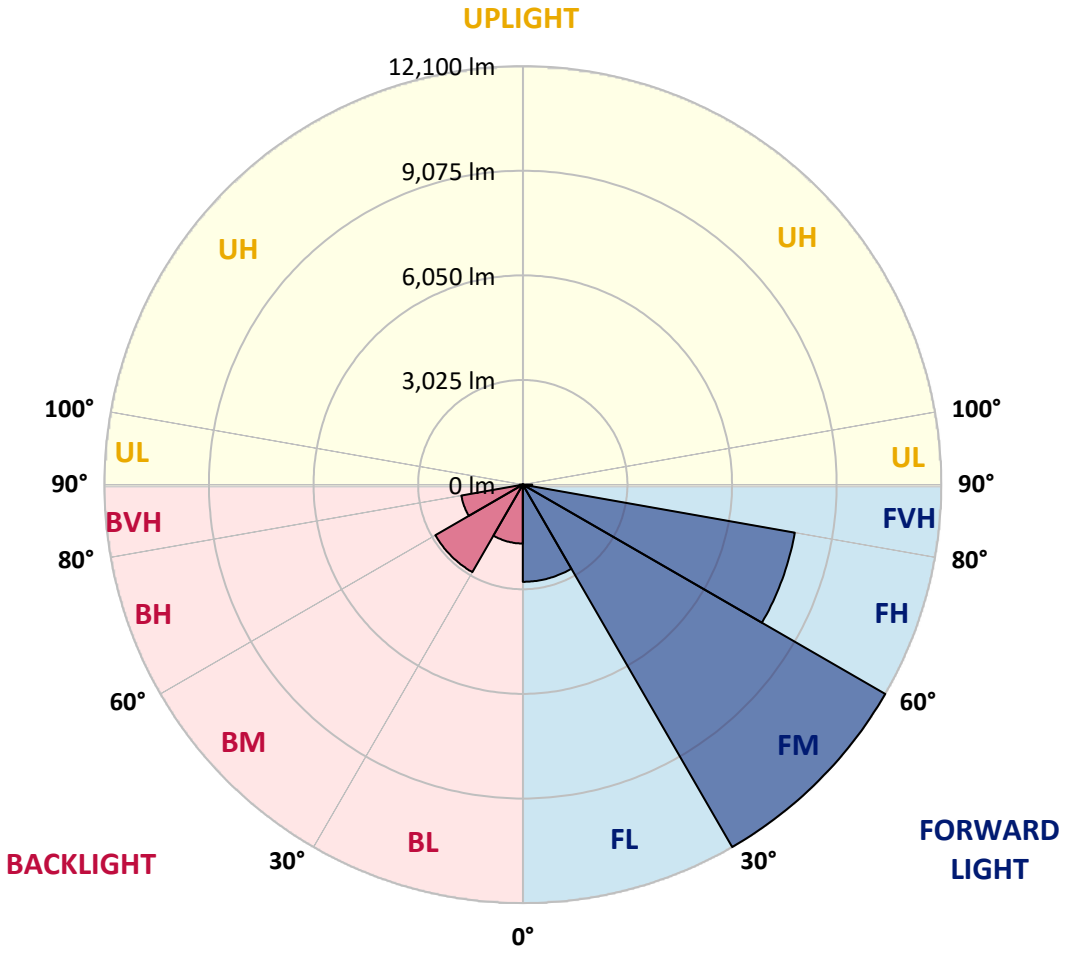
Scaled Data Report

REPORT NUMBER: P1362594
CATALOG NUMBER: GSS-SB3D-740-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2809.9	9.5			
FM	(30°-60°)	12100.1	40.8			
FH	(60°-80°)	7984.8	26.9			G4/12000
FVH	(80°-90°)	270.2	0.9			G3/500
BL	(0°-30°)	1702.5	5.7	B3/2500		
BM	(30°-60°)	2920.9	9.8	B3/5000		
BH	(60°-80°)	1805.2	6.1	B3/2500		G3/2500
BVH	(80°-90°)	92.5	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3
2.5°	6728.9	6735.9	6707.8	6707.8	6714.8	6686.7	6651.6	6644.6	6616.5	6616.5	6616.5
5°	6764.0	6764.0	6757.0	6792.1	6806.1	6827.2	6799.1	6778.0	6735.9	6735.9	6679.7
7.5°	6391.7	6377.7	6433.9	6595.4	6764.0	6855.3	6911.5	6911.5	6890.4	6855.3	6806.1
10°	5689.3	5710.4	5794.7	6012.4	6321.5	6735.9	6960.7	7052.0	7016.9	7002.8	6918.5
12.5°	5317.1	5310.0	5373.3	5534.8	5801.7	6307.4	6862.3	7150.3	7157.3	7122.2	7023.9
15°	5274.9	5253.9	5282.0	5338.1	5513.7	5921.1	6567.3	7185.4	7255.7	7241.6	7129.2
17.5°	5513.7	5506.7	5464.6	5450.5	5443.5	5668.3	6279.3	7157.3	7389.1	7375.1	7248.6
20°	5928.1	5893.0	5815.8	5745.5	5598.0	5619.1	6054.6	7122.2	7571.7	7550.7	7424.2
22.5°	6370.7	6384.7	6314.5	6145.9	5886.0	5766.6	5984.3	7073.0	7817.6	7803.5	7635.0
25°	6911.5	6897.4	6813.2	6623.5	6279.3	6019.5	6061.6	7059.0	8098.5	8112.6	7908.9
27.5°	7466.4	7452.3	7347.0	7108.2	6707.8	6328.5	6237.2	7115.2	8456.7	8449.7	8196.9
30°	8084.5	8091.5	7958.0	7635.0	7150.3	6714.8	6518.2	7262.7	8815.0	8836.0	8527.0
32.5°	8639.4	8674.5	8597.2	8295.2	7691.1	7115.2	6862.3	7501.5	9292.6	9327.7	8948.4
35°	8990.6	9011.6	9004.6	8864.1	8267.1	7571.7	7206.5	7803.5	9868.5	10002.0	9510.3
37.5°	9327.7	9376.9	9383.9	9278.5	8829.0	8112.6	7613.9	8225.0	10606.0	10823.8	10247.8
40°	9692.9	9678.9	9777.2	9650.8	9334.7	8688.5	8035.3	8702.6	11420.8	11779.0	11111.8
42.5°	9910.7	9945.8	10072.2	10044.1	9728.1	9222.3	8512.9	9236.4	12439.3	12966.1	12158.3
45°	10051.2	10086.3	10268.9	10297.0	10128.4	9587.6	8962.5	9749.1	13373.5	14195.2	13282.1
47.5°	10100.3	10121.4	10360.2	10472.6	10402.4	9819.4	9313.7	10332.1	14293.6	15354.2	14406.0
50°	9903.7	9980.9	10290.0	10542.8	10592.0	9938.8	9615.7	10950.2	15283.9	16478.0	15536.8
52.5°	9601.6	9643.8	10016.0	10556.9	10711.4	10135.5	9987.9	11603.4	16218.1	17601.8	16506.1
55°	9011.6	9095.9	9559.5	10325.1	10781.6	10395.3	10472.6	12340.9	17187.4	18585.2	17559.7
57.5°	7339.9	7487.4	8253.1	9334.7	10592.0	10908.1	11196.1	13254.1	18248.0	19723.0	18500.9
60°	4600.6	4797.3	5598.0	7347.0	9517.3	11210.1	12348.0	14441.1	19512.3	20917.1	19547.4
62.5°	2493.5	2486.5	2725.3	3757.8	6862.3	10423.4	13338.3	16499.1	21141.9	22026.9	20158.5
65°	2163.4	2163.4	2191.4	2184.4	2964.1	7691.1	12355.0	17728.3	22265.7	22321.9	19638.8
67.5°	1945.6	1945.6	1987.8	1882.4	1615.5	3441.7	9039.7	16997.8	24127.0	24091.9	20306.0
70°	1713.8	1720.8	1791.1	1727.9	1299.4	1397.8	4944.8	15480.6	25517.7	26269.3	21633.5
72.5°	1257.3	1299.4	1503.1	1503.1	1067.6	941.2	2008.8	12003.8	24646.8	26915.5	22736.3
75°	885.0	892.0	997.4	1074.7	842.9	709.4	976.3	8035.3	22609.9	25110.3	21752.9
77.5°	674.3	681.3	716.4	856.9	576.0	519.8	674.3	4389.9	16309.4	16955.6	14111.0
80°	449.5	442.5	491.7	604.1	407.4	351.2	435.5	1468.0	9152.1	8730.7	5893.0
82.5°	224.8	231.8	266.9	316.1	238.8	210.7	252.9	758.6	3589.2	2086.1	856.9
85°	63.2	77.3	91.3	126.4	98.3	91.3	119.4	266.9	456.6	337.1	231.8
87.5°	7.0	7.0	14.0	14.0	14.0	21.1	35.1	56.2	77.3	77.3	77.3
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

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CATALOG NUMBER: GSS-SB3D-740-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3	6574.3
2.5°	6602.4	6581.4	6553.3	6511.1	6511.1	6462.0	6433.9	6377.7	6398.7	6370.7	6356.6
5°	6665.7	6637.6	6574.3	6504.1	6433.9	6328.5	6244.2	6124.8	6110.8	6082.7	6040.5
7.5°	6778.0	6707.8	6630.5	6469.0	6335.5	6096.7	5907.1	5668.3	5534.8	5450.5	5457.6
10°	6890.4	6799.1	6637.6	6426.8	6138.9	5745.5	5253.9	4783.3	4425.0	4221.3	4263.5
12.5°	6967.7	6869.3	6651.6	6314.5	5780.6	4994.0	4080.9	3413.6	3153.7	3020.3	3020.3
15°	7044.9	6918.5	6630.5	6075.7	5106.4	3764.8	3041.3	2788.5	2718.2	2676.1	2662.0
17.5°	7143.3	6995.8	6567.3	5633.1	4024.7	2943.0	2690.1	2612.9	2612.9	2605.9	2591.8
20°	7262.7	7087.1	6490.1	4930.8	3090.5	2641.0	2570.7	2556.7	2570.7	2563.7	2556.7
22.5°	7445.3	7199.5	6293.4	3961.5	2655.0	2500.5	2493.5	2423.2	2437.3	2451.3	2444.3
25°	7677.1	7339.9	5921.1	3027.3	2437.3	2409.2	2339.0	2275.7	2268.7	2275.7	2275.7
27.5°	7894.8	7445.3	5317.1	2493.5	2282.8	2275.7	2212.5	2156.3	2156.3	2163.4	2163.4
30°	8133.6	7508.5	4389.9	2219.5	2191.4	2156.3	2135.3	2114.2	2121.2	2142.3	2142.3
32.5°	8449.7	7571.7	3483.8	2065.0	2100.1	2051.0	2065.0	2058.0	2072.0	2107.2	2114.2
35°	8836.0	7599.8	2788.5	1973.7	1973.7	1931.6	1938.6	1910.5	1910.5	1931.6	1945.6
37.5°	9348.8	7613.9	2346.0	1924.5	1875.4	1854.3	1840.3	1805.1	1756.0	1720.8	1727.9
40°	9903.7	7649.0	2107.2	1889.4	1833.2	1826.2	1798.1	1748.9	1608.5	1496.1	1489.1
42.5°	10641.2	7747.3	1987.8	1833.2	1833.2	1833.2	1791.1	1573.3	1461.0	1383.7	1376.7
45°	11385.7	8007.2	1924.5	1784.1	1826.2	1833.2	1643.6	1510.1	1418.8	1334.5	1313.5
47.5°	12214.5	8379.5	1896.4	1756.0	1777.0	1791.1	1545.3	1482.0	1376.7	1278.3	1257.3
50°	13036.3	8772.8	1868.4	1706.8	1706.8	1615.5	1524.2	1453.9	1348.6	1243.2	1229.2
52.5°	13907.3	9229.4	1840.3	1622.5	1615.5	1517.2	1503.1	1446.9	1334.5	1201.1	1173.0
55°	14665.8	9643.8	1791.1	1524.2	1517.2	1418.8	1489.1	1418.8	1250.2	1095.7	1067.6
57.5°	15389.3	9980.9	1727.9	1418.8	1432.9	1341.6	1432.9	1362.6	1173.0	1018.5	1004.4
60°	16077.6	10332.1	1643.6	1327.5	1327.5	1271.3	1362.6	1271.3	1095.7	941.2	920.1
62.5°	16281.3	10219.7	1503.1	1229.2	1222.2	1180.0	1271.3	1166.0	997.4	856.9	835.8
65°	15579.0	9643.8	1334.5	1130.8	1109.8	1074.7	1137.9	1039.5	885.0	772.6	765.6
67.5°	15677.3	9419.0	1144.9	1004.4	983.3	955.2	976.3	899.1	779.7	695.4	688.3
70°	15803.7	9173.2	969.3	885.0	835.8	786.7	835.8	772.6	688.3	618.1	611.1
72.5°	*15705.4*	*8491.9*	*800.7*	*744.5*	*709.4*	*653.2*	*716.4*	*667.3*	*597.0*	*540.8*	*526.8*
75°	14286.6	6827.2	653.2	611.1	568.9	533.8	576.0	561.9	505.7	498.7	449.5
77.5°	9608.7	4375.9	505.7	470.6	456.6	421.4	449.5	428.5	400.4	372.3	351.2
80°	4165.2	1959.7	365.2	330.1	316.1	295.0	323.1	316.1	302.0	281.0	273.9
82.5°	597.0	463.6	245.8	224.8	189.6	175.6	189.6	203.7	295.0	358.2	351.2
85°	168.6	140.5	119.4	105.4	84.3	70.2	77.3	126.4	168.6	105.4	91.3
87.5°	77.3	70.2	56.2	35.1	21.1	21.1	14.0	7.0	7.0	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: SP1-2407-184-1

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

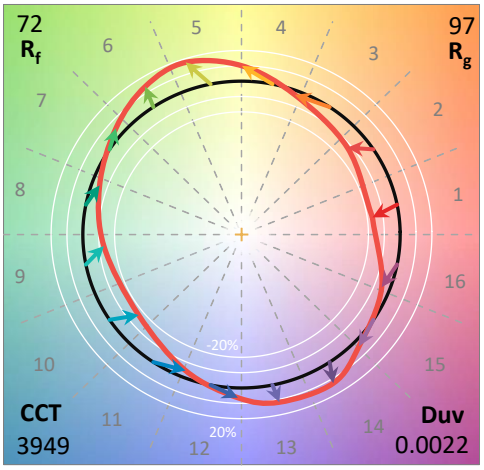
Test Information

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

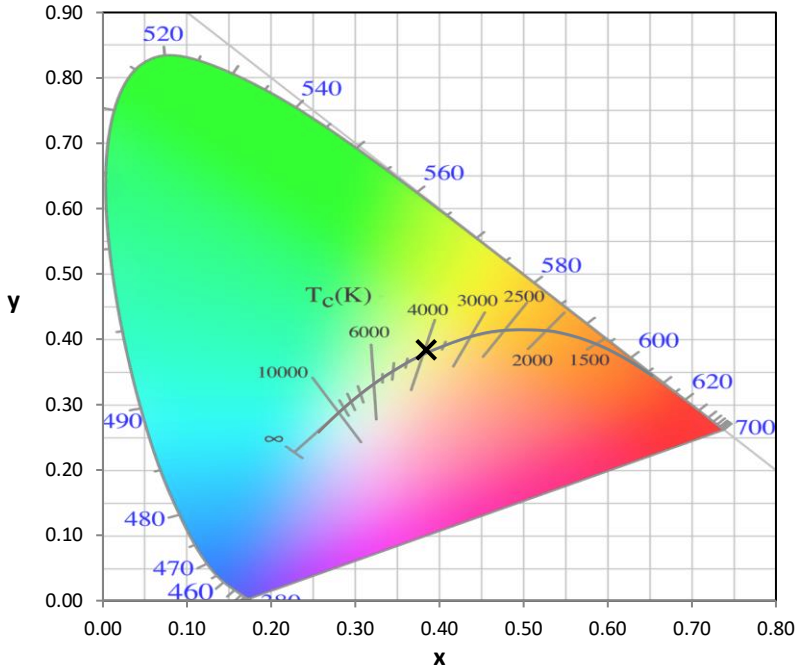
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

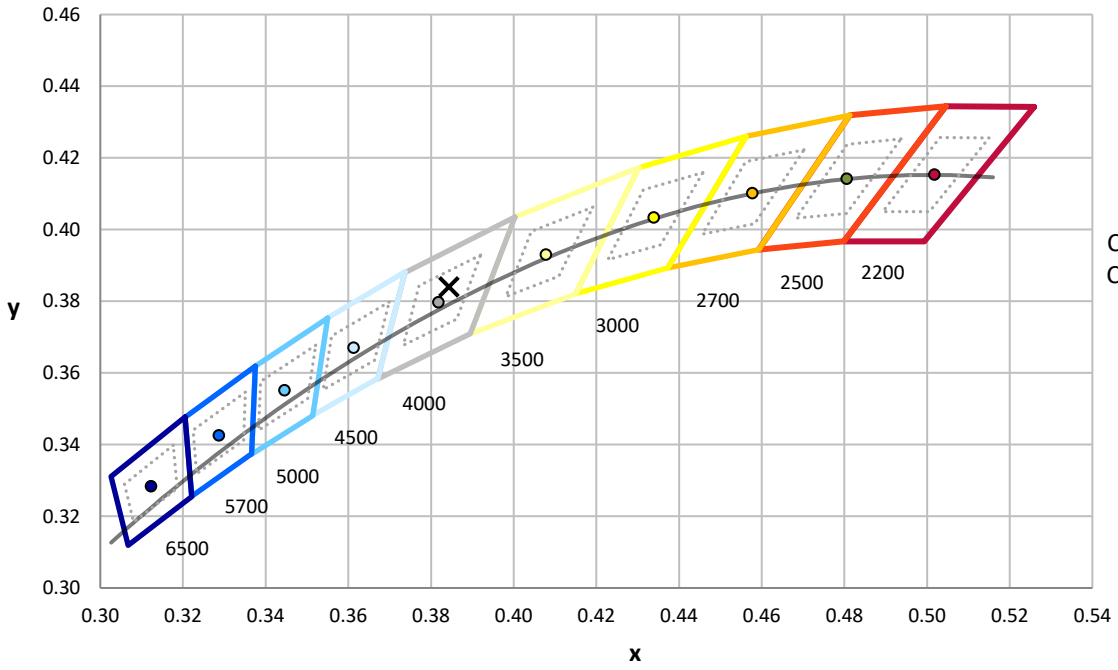
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

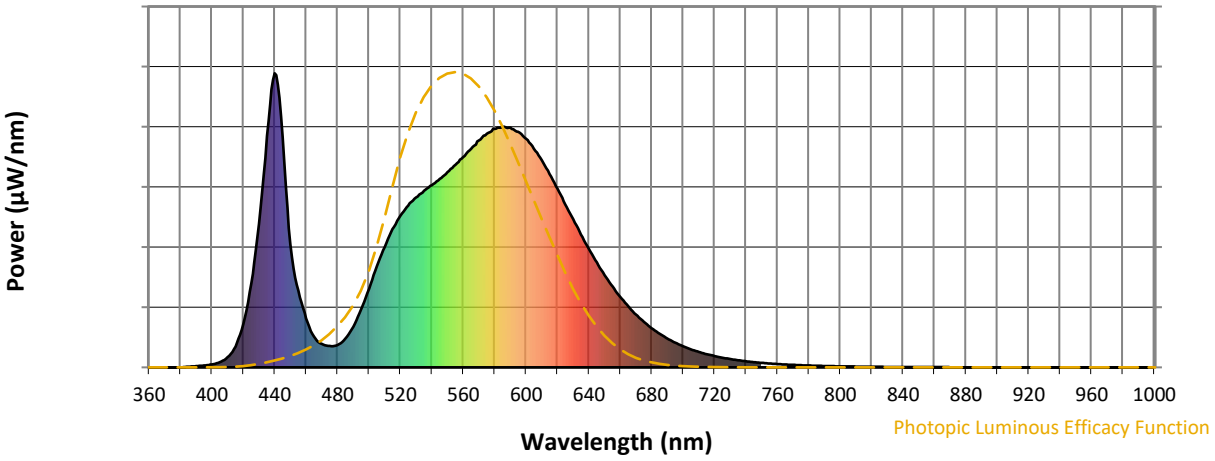


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

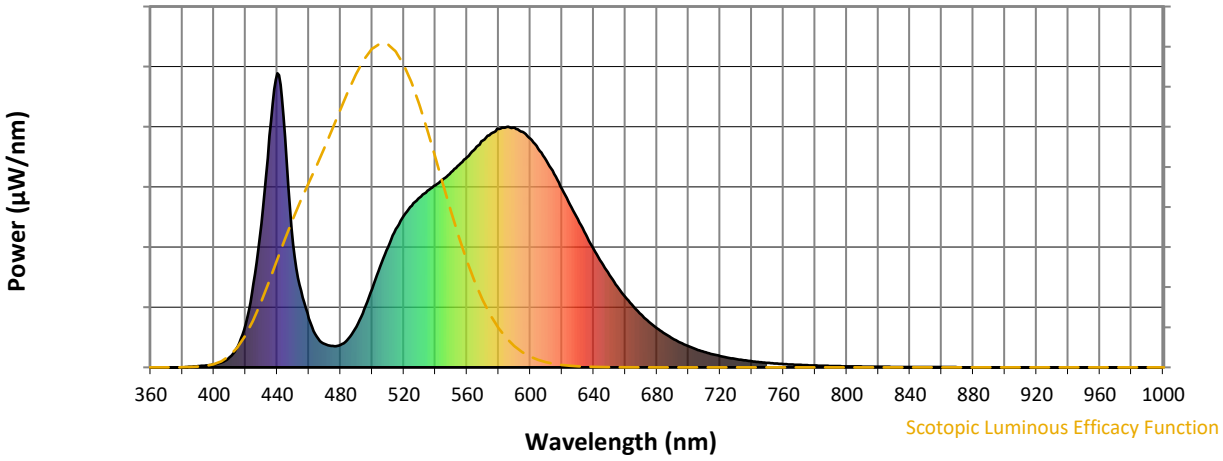


Photopic Lumens: NR

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

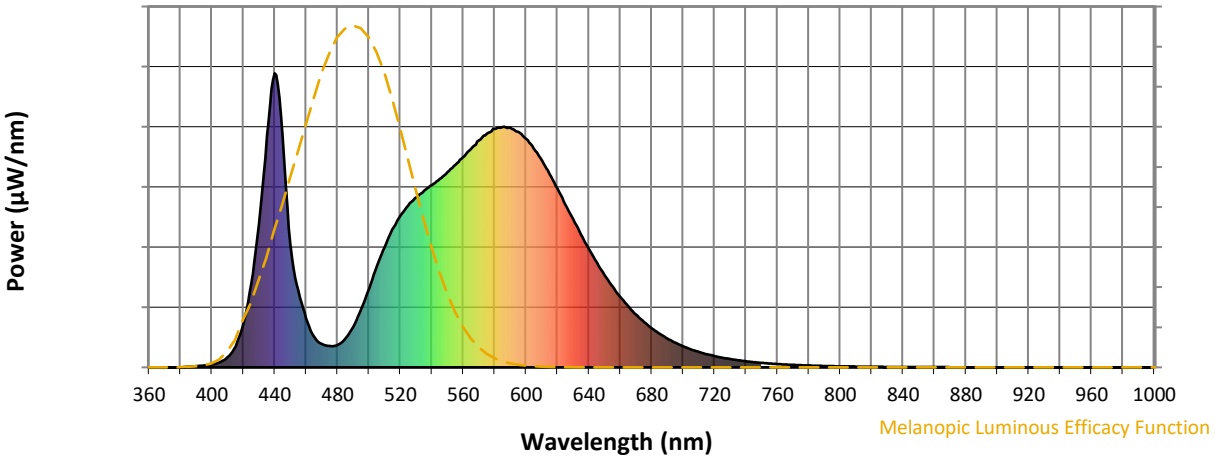


Scotopic Lumens: NR **S/P: 1.47**

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			

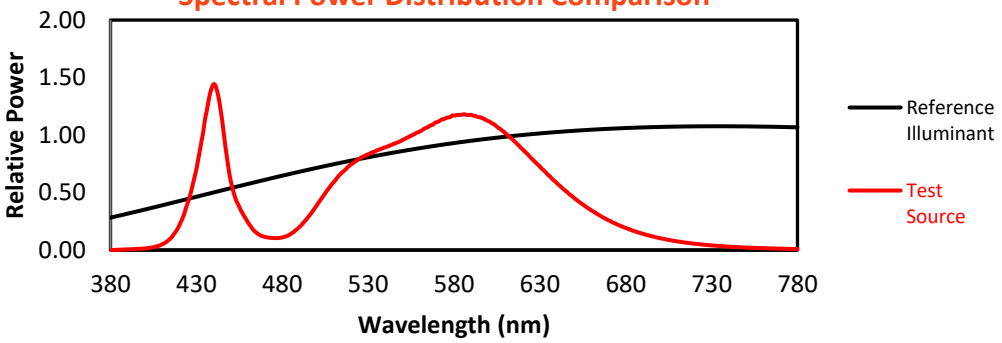
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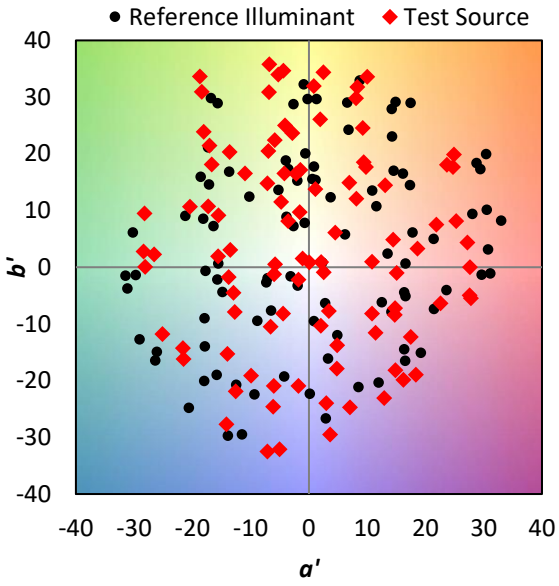
Summary

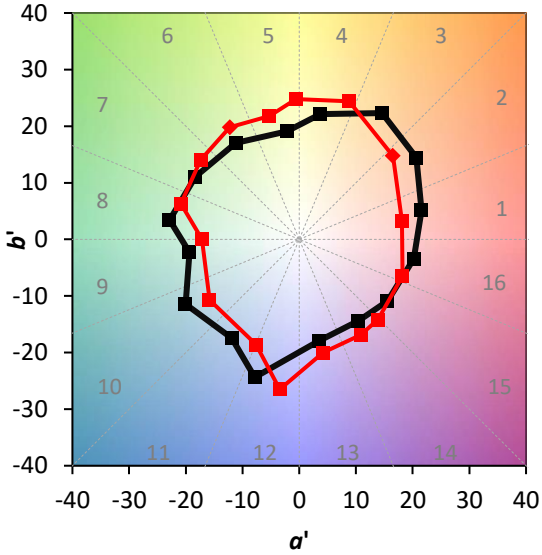
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

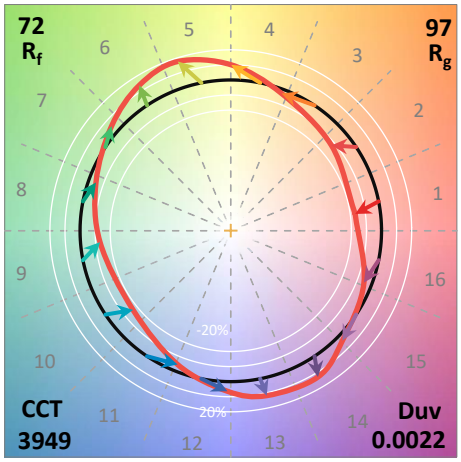
Spectral Power Distribution Comparison

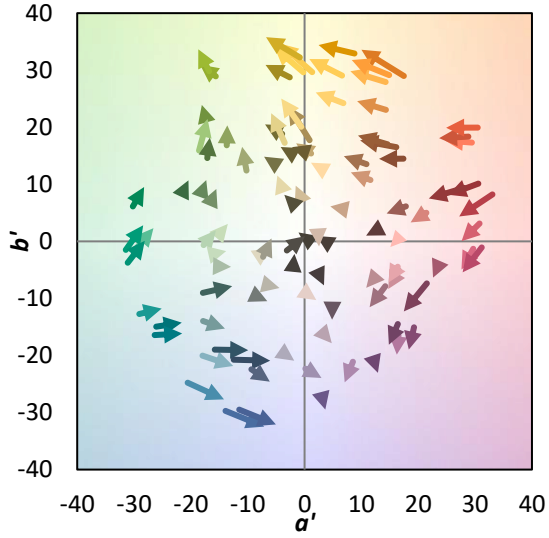


Color Vector Graphics







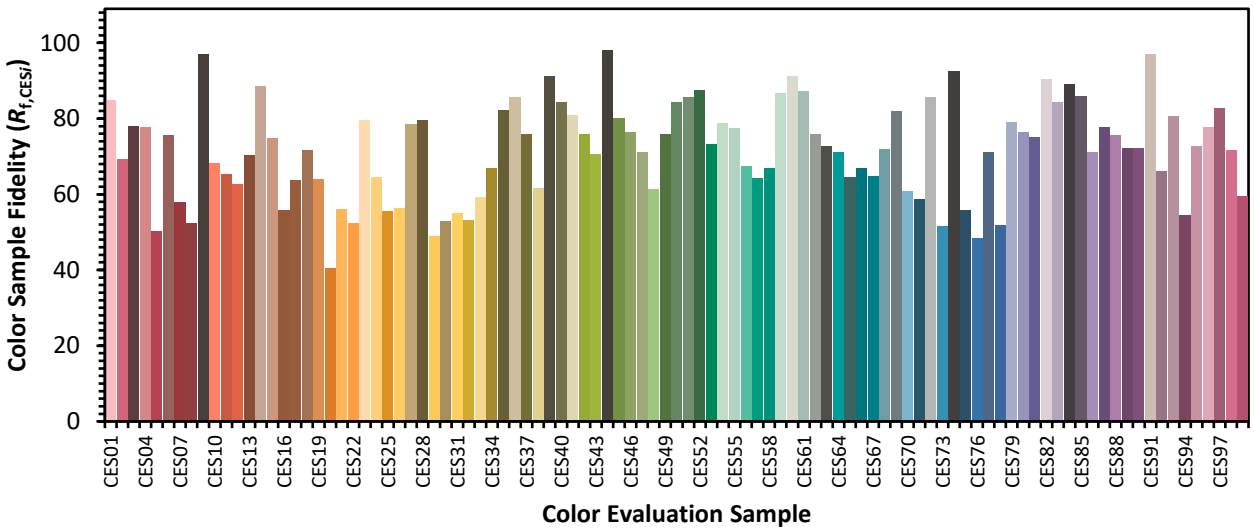


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Individual Sample Fidelity Index ($R_{f,i}$)

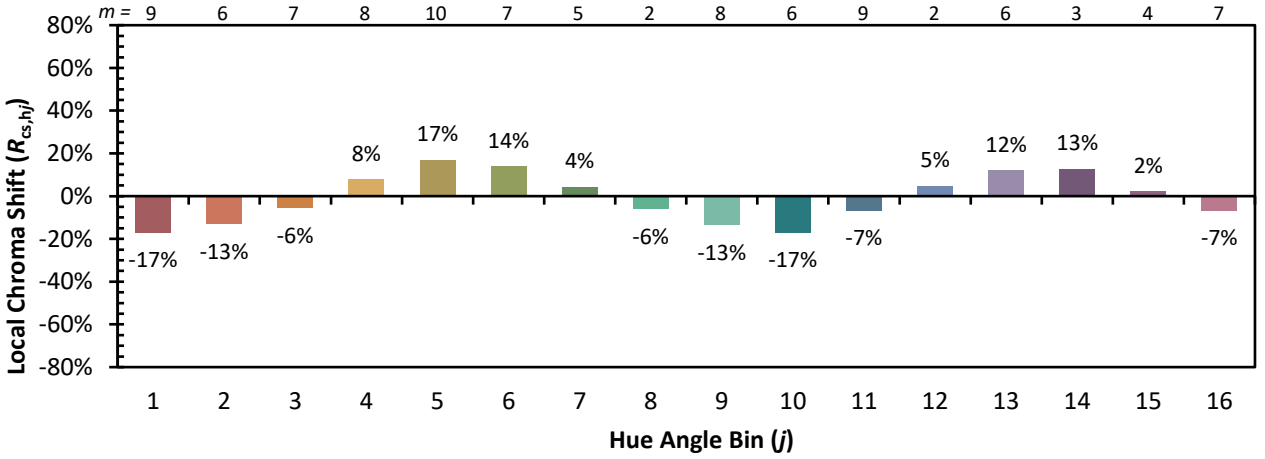
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

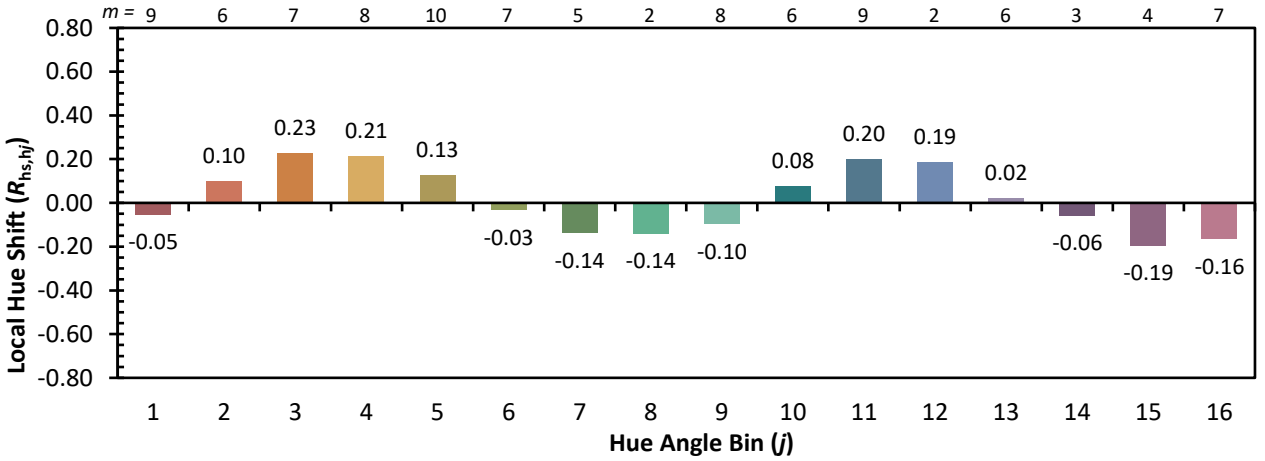


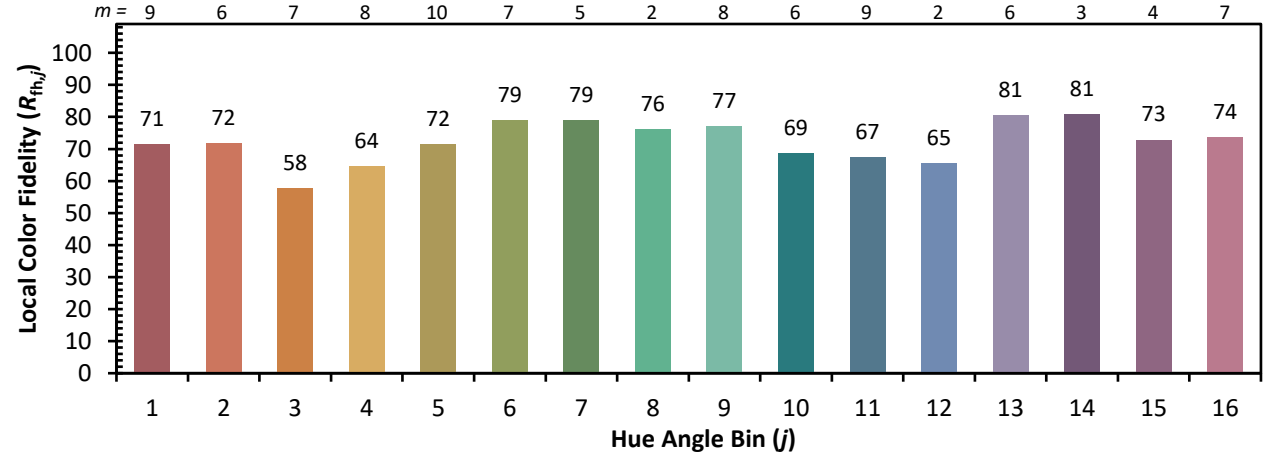
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Color Rendition by Hue-Angle Bin



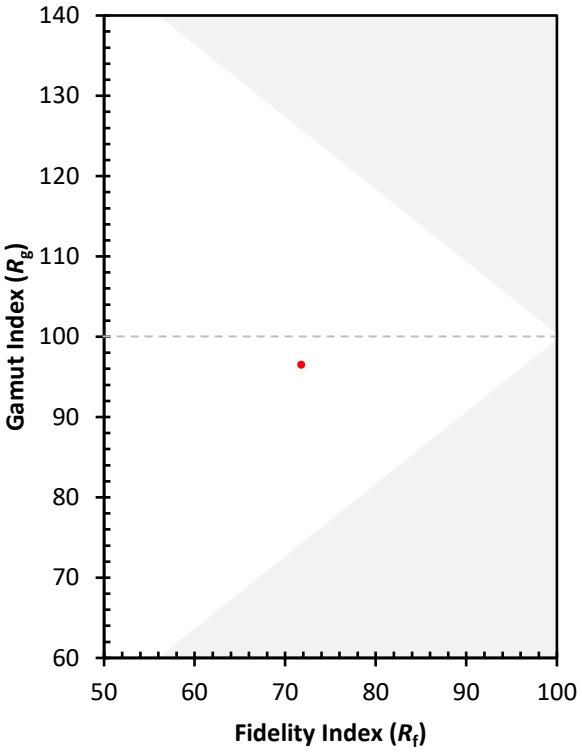


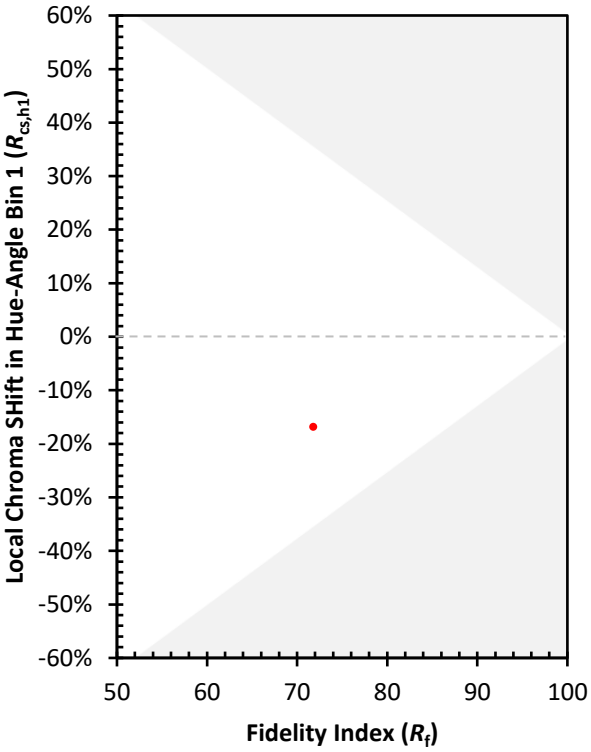


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Measure Comparisons





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