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: P1360026

Luminaire Tested: **GSS-SB3D-750-U-T3**

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:	P1360026
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3D-750-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 219W 70CRI 5000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29557.6 lumens
Efficiency:	N/A
Efficacy:	135.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

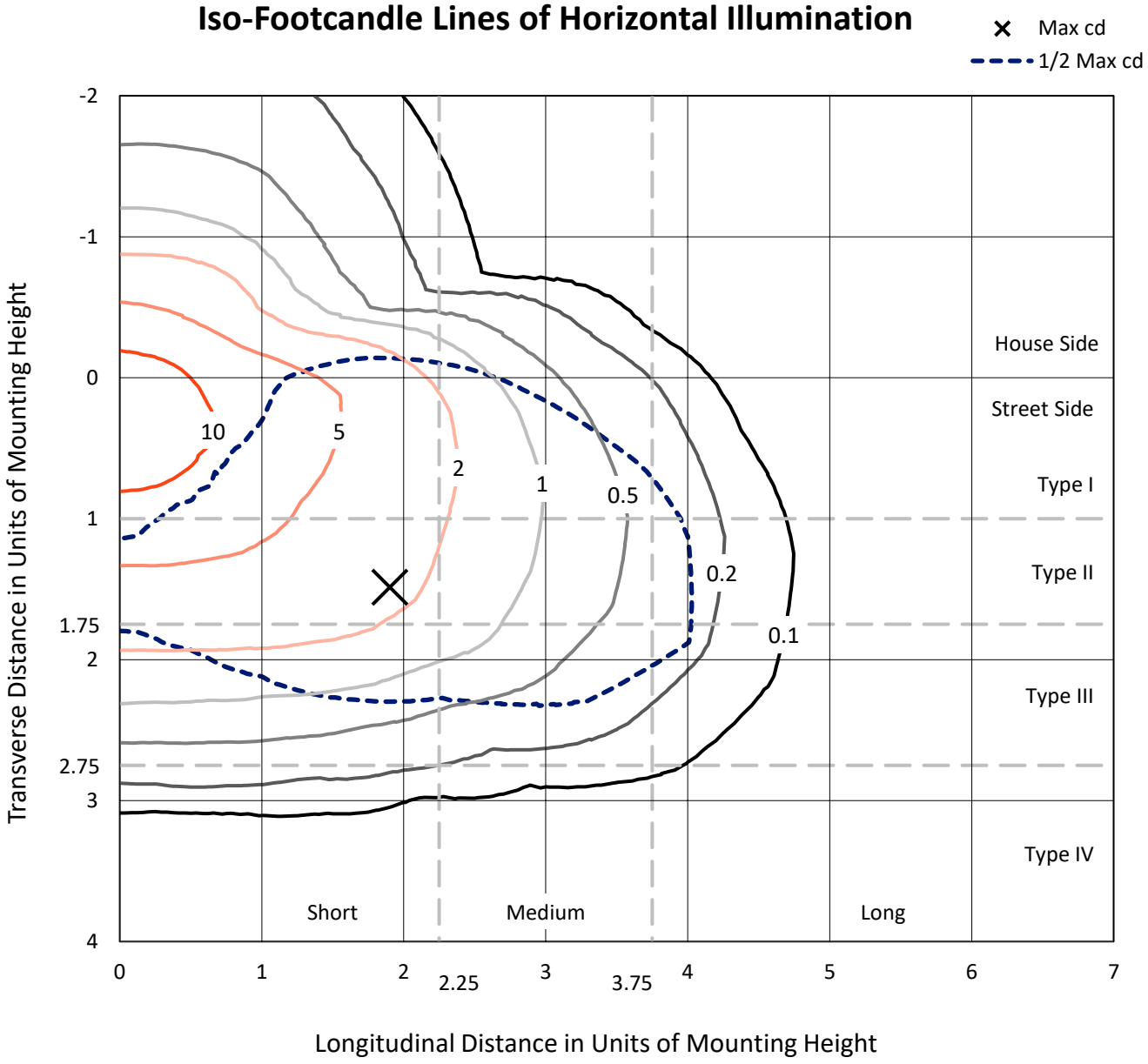
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	2.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360026
CATALOG NUMBER: GSS-SB3D-750-U-T3

Iso-Footcandle Lines of Horizontal Illumination



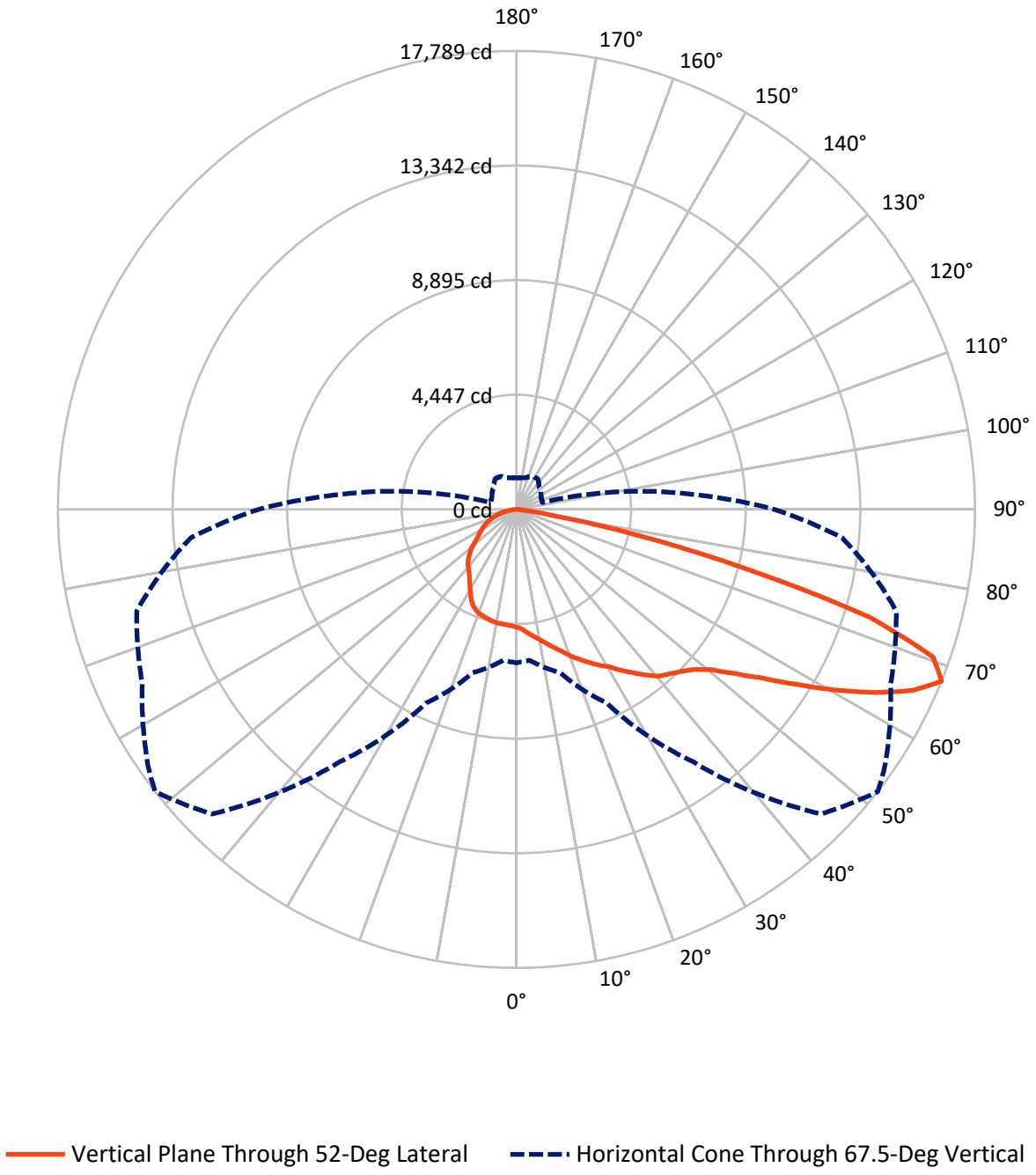
Based on 20 foot mounting height. Maximum calculated value = 13 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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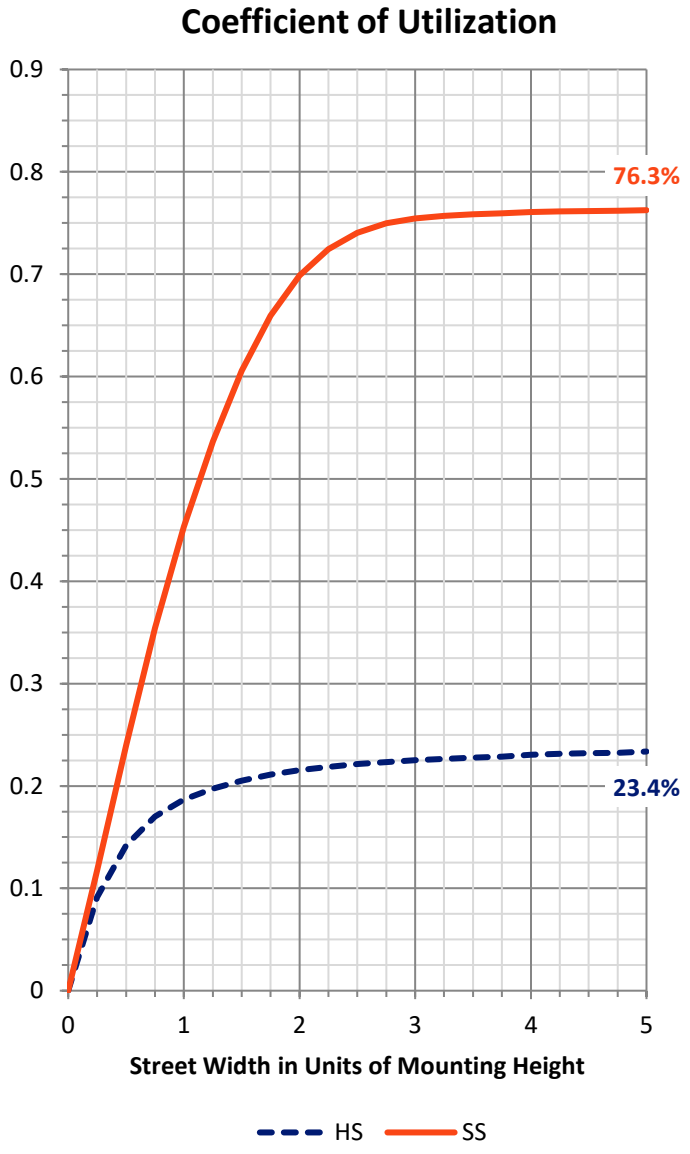
REPORT NUMBER: P1360026
CATALOG NUMBER: GSS-SB3D-750-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6992.8	0.0	6992.8
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	22564.7	0.0	22564.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	29557.6	0.0	29557.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	448.5	1.5
10°-20°	1414.6	4.8
20°-30°	2418.6	8.2
30°-40°	3508.7	11.9
40°-50°	4557.7	15.4
50°-60°	6175.4	20.9
60°-70°	7203.5	24.4
70°-80°	3551.6	12.0
80°-90°	278.8	0.9
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°	29557.6	100.0
0°-180°	29557.6	100.0



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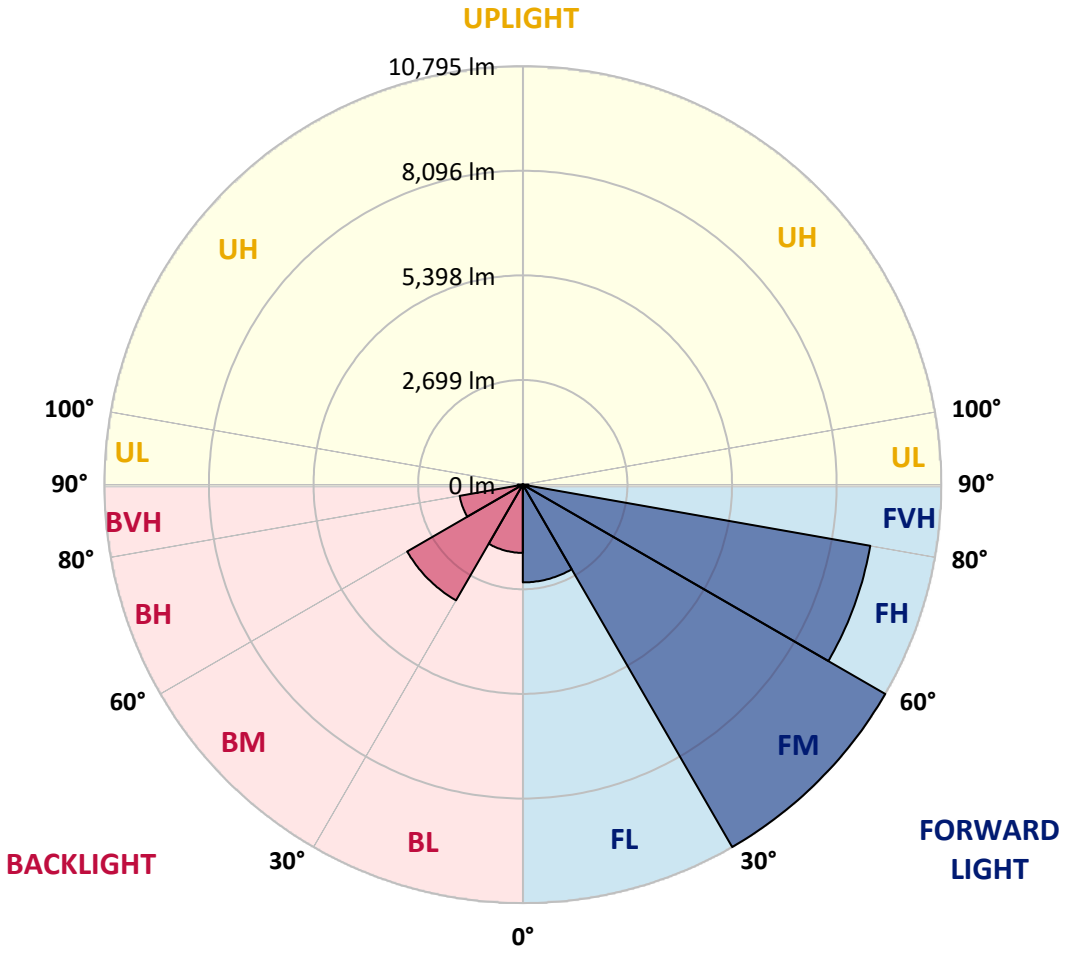
Scaled Data Report

REPORT NUMBER: P1360026
CATALOG NUMBER: GSS-SB3D-750-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2521.5	8.5			
FM	(30°-60°)	10795.3	36.5			
FH	(60°-80°)	9101.5	30.8			G4/12000
FVH	(80°-90°)	146.3	0.5			G2/225
BL	(0°-30°)	1760.2	6.0	B3/2500		
BM	(30°-60°)	3446.5	11.7	B3/5000		
BH	(60°-80°)	1653.6	5.6	B3/2500		G3/2500
BVH	(80°-90°)	132.5	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type III Short



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CATALOG NUMBER: GSS-SB3D-750-U-T3

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0
2.5°	4712.2	4705.7	4699.1	4672.8	4672.8	4679.3	4666.2	4672.8	4666.2	4633.3	4606.9
5°	4975.5	4916.3	4903.1	4889.9	4903.1	4863.6	4830.7	4811.0	4738.6	4718.8	4639.9
7.5°	5087.4	5094.0	5087.4	5061.1	5041.3	5041.3	4988.7	4962.3	4916.3	4837.3	4705.7
10°	5245.3	5238.8	5219.0	5232.2	5271.7	5205.8	5166.4	5146.6	5067.6	4955.8	4830.7
12.5°	5528.3	5482.3	5469.1	5449.4	5442.8	5403.3	5357.2	5363.8	5271.7	5100.5	4968.9
15°	5771.8	5719.2	5778.4	5738.9	5686.3	5627.1	5581.0	5541.5	5436.2	5278.2	5113.7
17.5°	6002.2	5975.9	6002.2	6002.2	5995.6	5896.9	5804.8	5771.8	5646.8	5469.1	5251.9
20°	6179.9	6179.9	6226.0	6226.0	6206.2	6147.0	6087.8	6048.3	5870.6	5640.2	5390.1
22.5°	6410.2	6304.9	6403.7	6410.2	6416.8	6370.7	6331.3	6278.6	6094.3	5817.9	5502.0
25°	6627.4	6541.9	6601.1	6561.6	6587.9	6607.7	6587.9	6568.2	6364.2	6048.3	5666.5
27.5°	6969.7	6884.1	6923.6	6831.4	6831.4	6811.7	6844.6	6870.9	6647.2	6272.0	5811.3
30°	7483.0	7384.3	7351.4	7239.5	7127.6	7081.5	7094.7	7140.8	6989.4	6489.2	5956.1
32.5°	7923.9	7871.3	7845.0	7752.8	7614.6	7404.0	7436.9	7436.9	7279.0	6647.2	6028.5
35°	8285.9	8272.8	8279.3	8154.3	8128.0	7785.7	7785.7	7772.6	7483.0	6857.8	6219.4
37.5°	8522.9	8450.5	8483.4	8529.4	8443.9	8213.5	8154.3	8121.4	7766.0	7081.5	6469.5
40°	8470.2	8417.5	8542.6	8628.2	8562.3	8516.3	8509.7	8443.9	8049.0	7364.5	6838.0
42.5°	8463.6	8417.5	8568.9	8661.1	8628.2	8700.5	8720.3	8766.4	8411.0	7812.1	7364.5
45°	8489.9	8470.2	8720.3	8838.8	8759.8	8858.5	8970.4	9009.9	8871.7	8358.3	8022.7
47.5°	8707.1	8680.8	8970.4	9108.6	9174.4	9345.5	9273.1	9338.9	9417.9	9134.9	8779.5
50°	8917.7	8944.1	9332.4	9464.0	9786.5	10023.4	9773.3	9878.6	10141.9	10036.6	9793.1
52.5°	9253.4	9260.0	9641.7	9970.7	10589.4	10813.2	10569.7	10582.8	10938.2	11135.6	10813.2
55°	9338.9	9411.3	9924.7	10609.1	11497.6	11655.6	11543.7	11497.6	11918.8	12188.7	11839.9
57.5°	9332.4	9292.9	9931.3	10879.0	12188.7	12748.1	12813.9	12688.8	13044.2	13156.1	12965.3
60°	9088.8	9167.8	9865.4	11069.8	12833.6	14077.5	14235.5	14070.9	14242.0	14275.0	13741.9
62.5°	8345.2	8371.5	9325.8	11076.4	13340.4	15183.2	15650.5	15466.2	15308.2	14900.2	13913.0
65°	7134.2	7088.1	8002.9	10161.6	13432.5	16249.4	16920.7	16920.7	15894.0	15110.8	13551.0
67.5°	5949.5	5877.1	6561.6	8285.9	11958.3	16716.6	17789.4	17440.6	16019.0	15255.6	12688.8
70°	2869.5	3073.5	4119.9	5864.0	9141.5	14117.0	17144.4	17276.0	15920.3	14801.5	11017.2
72.5°	1026.7	980.6	1480.8	2514.1	5061.1	9213.9	14353.9	15512.2	15229.2	13498.4	9023.0
75°	473.9	480.4	618.6	875.3	1638.8	4495.1	9128.3	10681.5	13044.2	11221.2	6752.5
77.5°	368.6	368.6	421.2	500.2	677.9	1454.5	4666.2	5995.6	8430.7	6949.9	3218.3
80°	269.8	276.4	283.0	329.1	414.6	546.3	1388.7	2079.7	3073.5	2231.1	1046.4
82.5°	190.9	190.9	184.3	184.3	223.8	243.5	375.1	526.5	901.6	612.1	276.4
85°	79.0	92.1	79.0	79.0	79.0	98.7	118.5	138.2	197.4	171.1	118.5
87.5°	13.2	13.2	13.2	19.7	26.3	32.9	39.5	46.1	52.7	52.7	52.7
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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CATALOG NUMBER: GSS-SB3D-750-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0	4574.0
2.5°	4593.8	4593.8	4574.0	4541.1	4528.0	4508.2	4501.6	4495.1	4481.9	4508.2	4495.1
5°	4620.1	4593.8	4567.5	4514.8	4508.2	4475.3	4442.4	4435.8	4416.1	4435.8	4435.8
7.5°	4679.3	4639.9	4580.6	4528.0	4481.9	4475.3	4416.1	4363.4	4363.4	4370.0	4363.4
10°	4784.6	4738.6	4679.3	4580.6	4495.1	4416.1	4317.4	4251.6	4258.1	4258.1	4245.0
12.5°	4922.9	4857.0	4751.7	4606.9	4475.3	4350.3	4231.8	4212.1	4205.5	4218.6	4179.2
15°	5028.2	4968.9	4797.8	4633.3	4429.2	4304.2	4179.2	4133.1	4139.7	4126.5	4093.6
17.5°	5159.8	5067.6	4857.0	4613.5	4376.6	4258.1	4113.3	4014.6	3962.0	3968.6	3962.0
20°	5284.8	5153.2	4903.1	4613.5	4363.4	4152.8	3968.6	3836.9	3725.0	3705.3	3698.7
22.5°	5377.0	5245.3	4955.8	4620.1	4284.5	4034.4	3764.5	3593.4	3428.9	3402.6	3396.0
25°	5508.6	5337.5	5015.0	4574.0	4179.2	3836.9	3501.3	3310.4	3165.6	3139.3	3139.3
27.5°	5620.5	5436.2	5094.0	4528.0	4008.0	3567.1	3251.2	3060.3	2968.2	2922.1	2922.1
30°	5738.9	5534.9	5159.8	4389.8	3777.7	3297.3	3053.7	2928.7	2823.4	2777.3	2757.6
32.5°	5870.6	5699.5	5172.9	4251.6	3547.3	3119.6	2915.5	2810.2	2698.4	2632.5	2626.0
35°	6035.1	5910.1	5126.9	4047.5	3317.0	2981.4	2783.9	2665.4	2553.6	2487.8	2500.9
37.5°	6298.4	6153.6	4988.7	3758.0	3126.1	2895.8	2678.6	2507.5	2375.9	2270.6	2277.1
40°	6686.7	6449.7	4784.6	3409.1	2987.9	2797.1	2553.6	2356.1	2165.3	2007.3	2007.3
42.5°	7127.6	6713.0	4534.6	3086.7	2882.6	2672.0	2421.9	2171.8	1902.0	1737.5	1730.9
45°	7621.2	6943.3	4245.0	2823.4	2711.5	2520.7	2250.8	1895.4	1717.7	1632.2	1625.6
47.5°	8279.3	7193.4	3902.7	2593.1	2514.1	2369.3	1994.1	1737.5	1632.2	1566.4	1559.8
50°	8898.0	7463.3	3619.7	2369.3	2303.5	2191.6	1816.5	1671.7	1586.1	1533.5	1520.3
52.5°	9615.4	7739.7	3303.8	2152.1	2066.5	1915.2	1777.0	1638.8	1559.8	1520.3	1507.1
55°	10326.1	8128.0	2955.0	1954.7	1855.9	1790.1	1737.5	1619.0	1540.0	1513.7	1494.0
57.5°	11135.6	8503.1	2527.2	1744.1	1704.6	1698.0	1730.9	1612.4	1546.6	1500.5	1474.2
60°	11556.9	8667.6	2079.7	1553.2	1559.8	1599.3	1704.6	1612.4	1507.1	1428.2	1395.2
62.5°	11412.1	8332.0	1645.3	1362.3	1421.6	1494.0	1658.5	1553.2	1421.6	1362.3	1322.9
65°	10832.9	7759.4	1283.4	1197.8	1296.5	1362.3	1546.6	1467.6	1336.0	1276.8	1270.2
67.5°	*9997.1*	*6765.6*	*1039.9*	*1053.0*	*1151.7*	*1237.3*	*1447.9*	*1415.0*	*1263.6*	*1224.1*	*1224.1*
70°	8404.4	5436.2	855.6	921.4	1006.9	1099.1	1375.5	1329.4	1171.5	1151.7	1151.7
72.5°	6568.2	3836.9	730.5	809.5	835.8	967.5	1276.8	1230.7	1138.6	1184.6	1191.2
75°	4633.3	2336.4	625.2	684.5	710.8	796.3	1184.6	1204.4	1118.8	1270.2	1296.5
77.5°	2106.0	1026.7	487.0	539.7	572.6	677.9	1020.1	1118.8	967.5	967.5	914.8
80°	737.1	434.4	388.3	388.3	414.6	526.5	849.0	921.4	776.6	684.5	658.1
82.5°	269.8	236.9	289.6	289.6	263.3	322.5	566.0	612.1	559.4	487.0	480.4
85°	105.3	111.9	177.7	177.7	131.6	158.0	315.9	329.1	315.9	276.4	276.4
87.5°	46.1	46.1	52.7	52.7	46.1	39.5	59.2	59.2	39.5	26.3	13.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

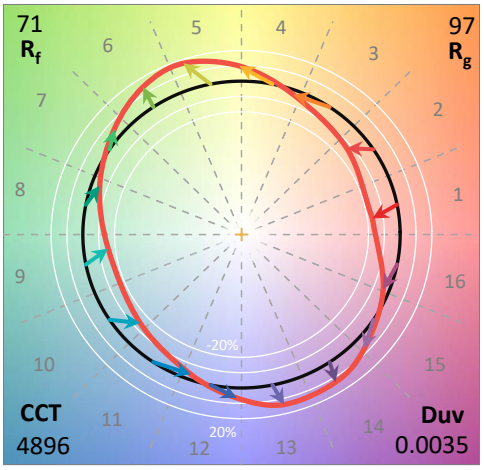
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

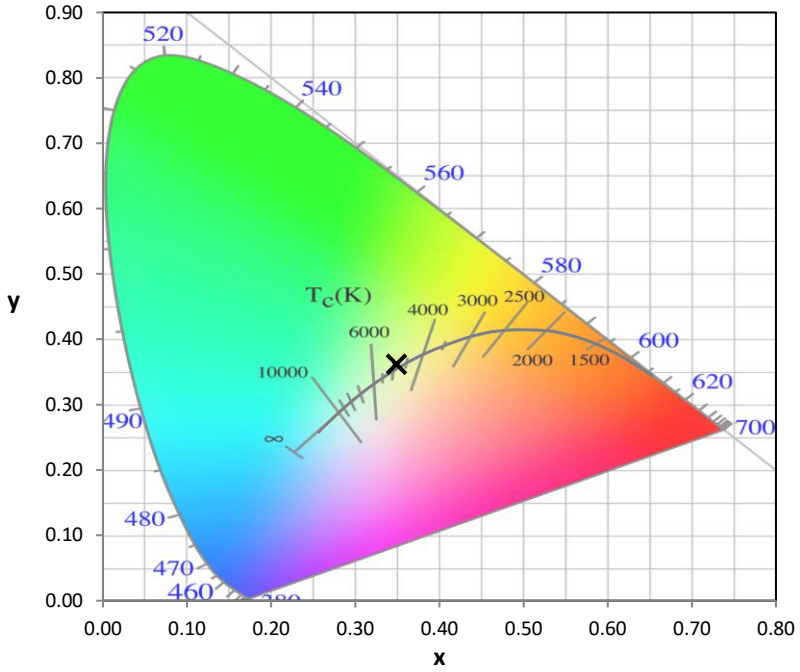
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

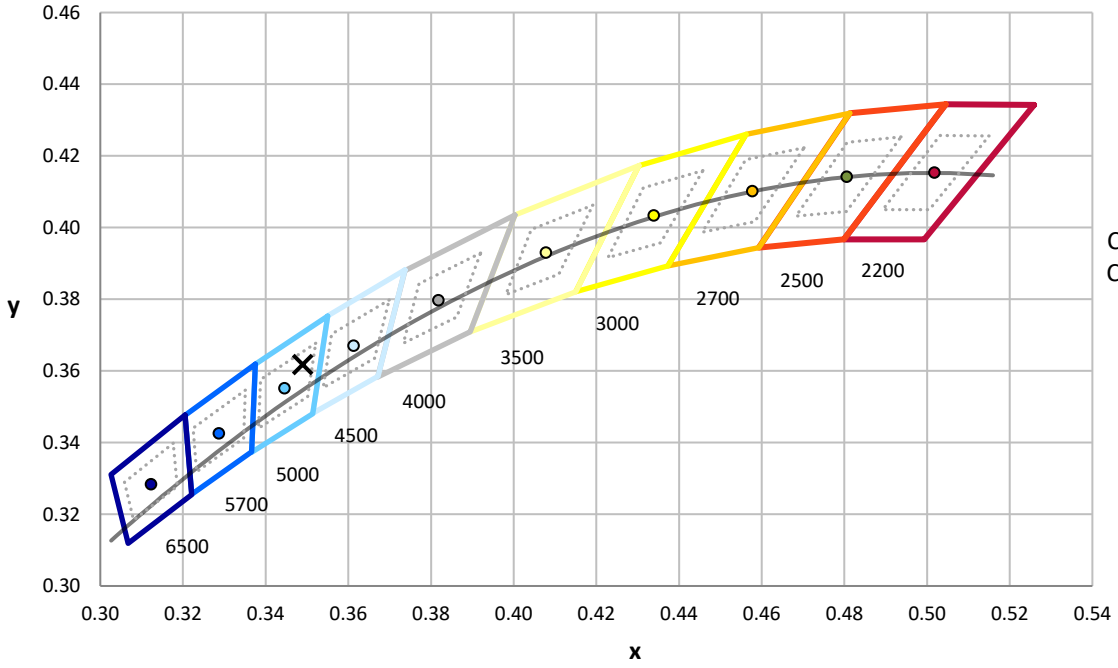
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

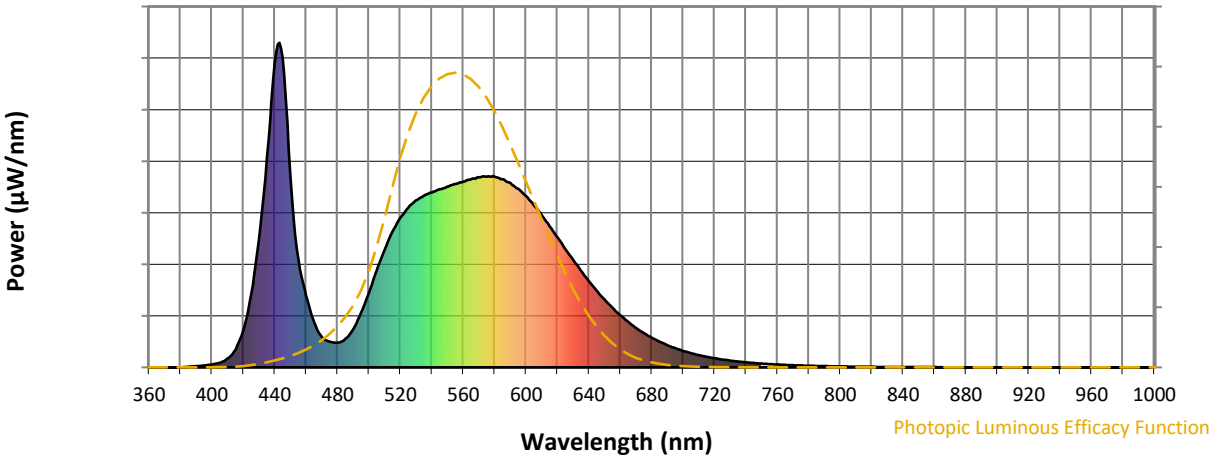


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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Photopic Flux vs. Wavelength

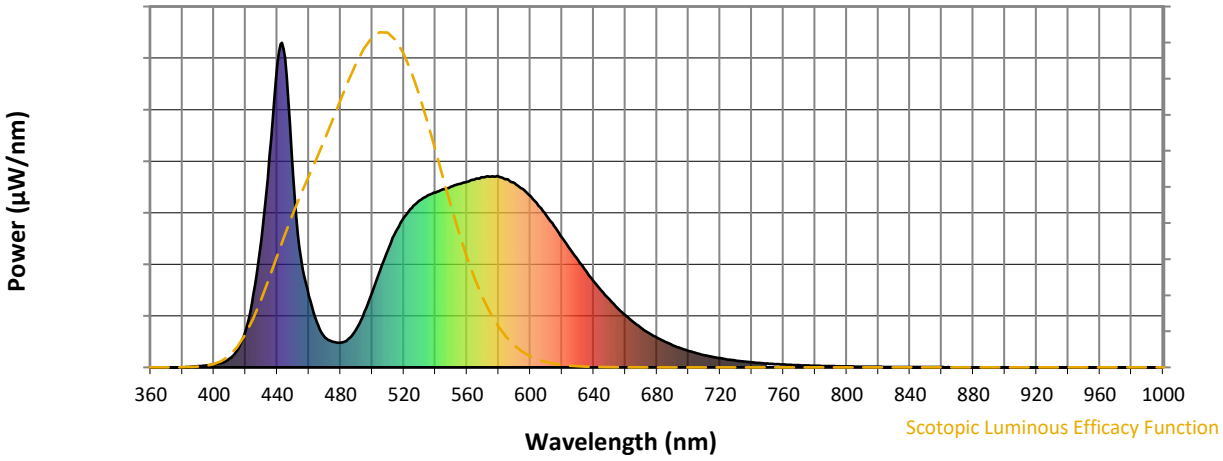


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength

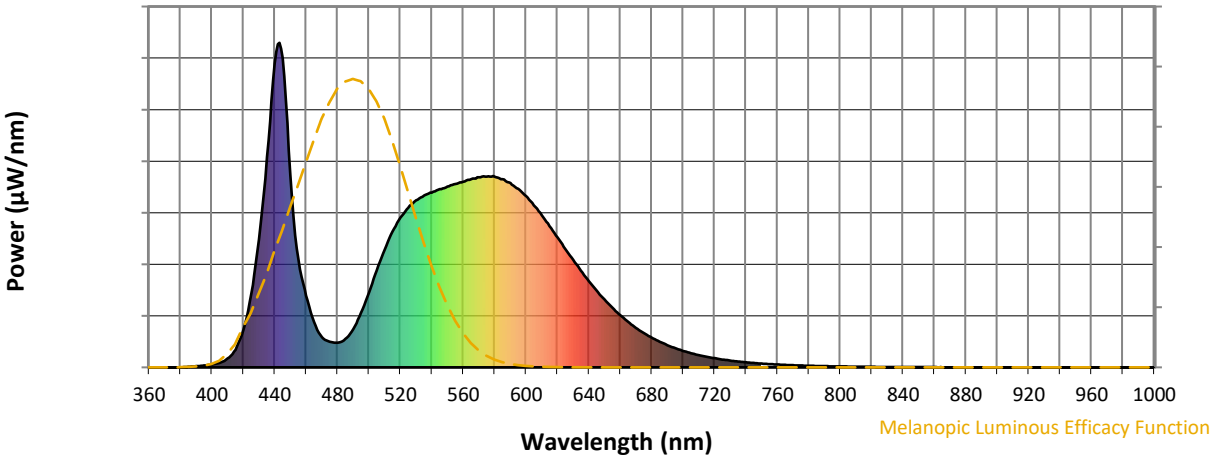


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

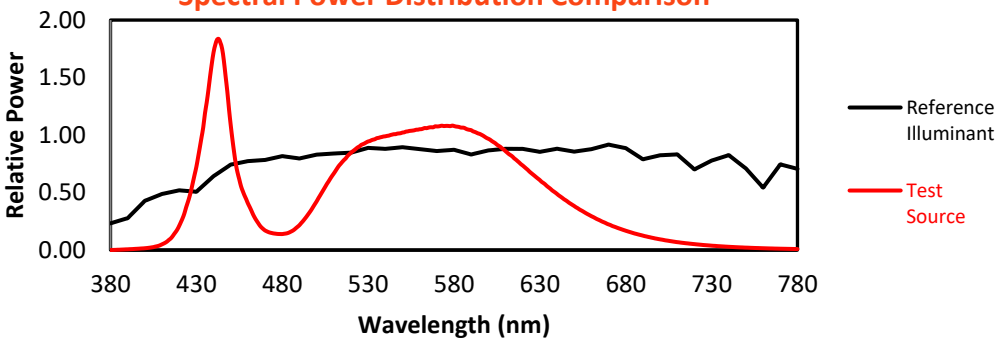
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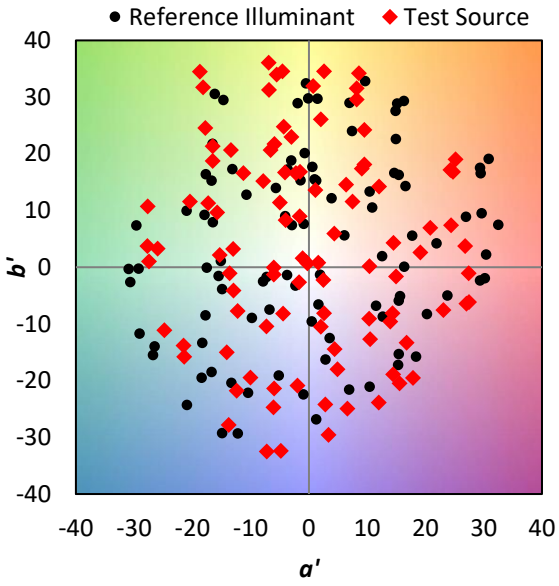
Summary

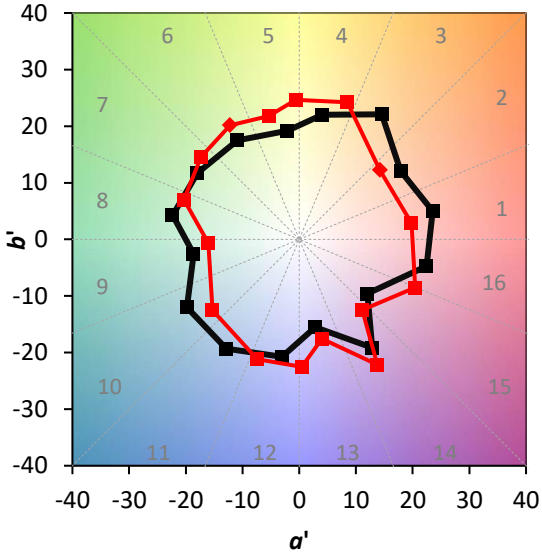
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

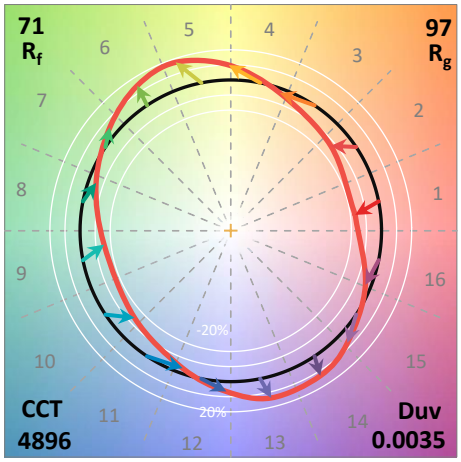
Spectral Power Distribution Comparison

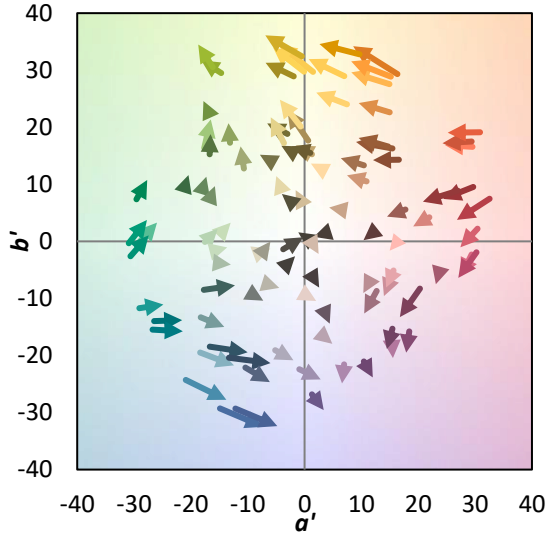


Color Vector Graphics







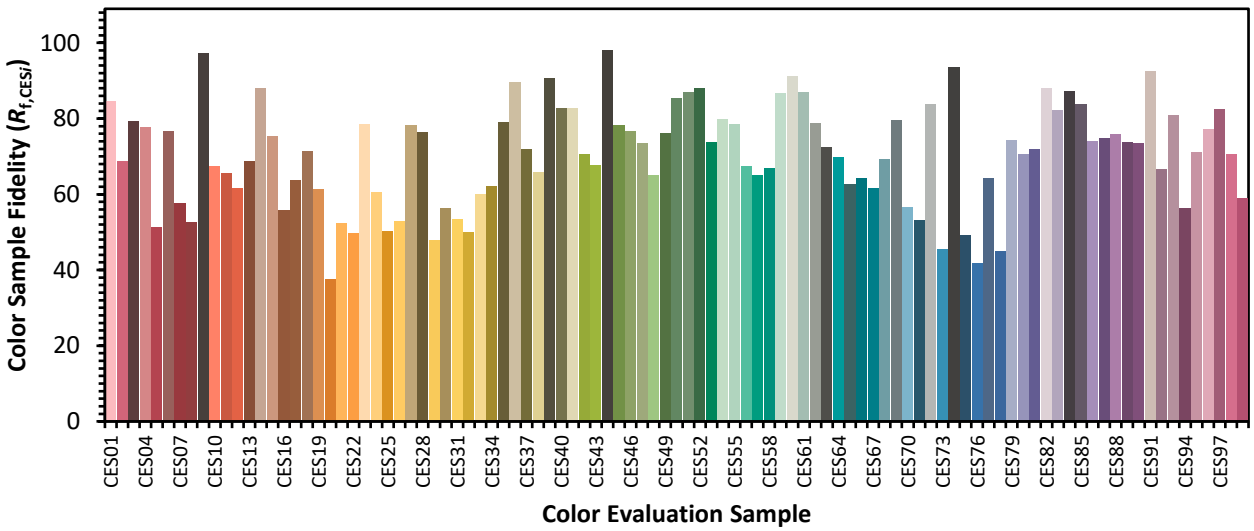


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Individual Sample Fidelity Index ($R_{f,i}$)

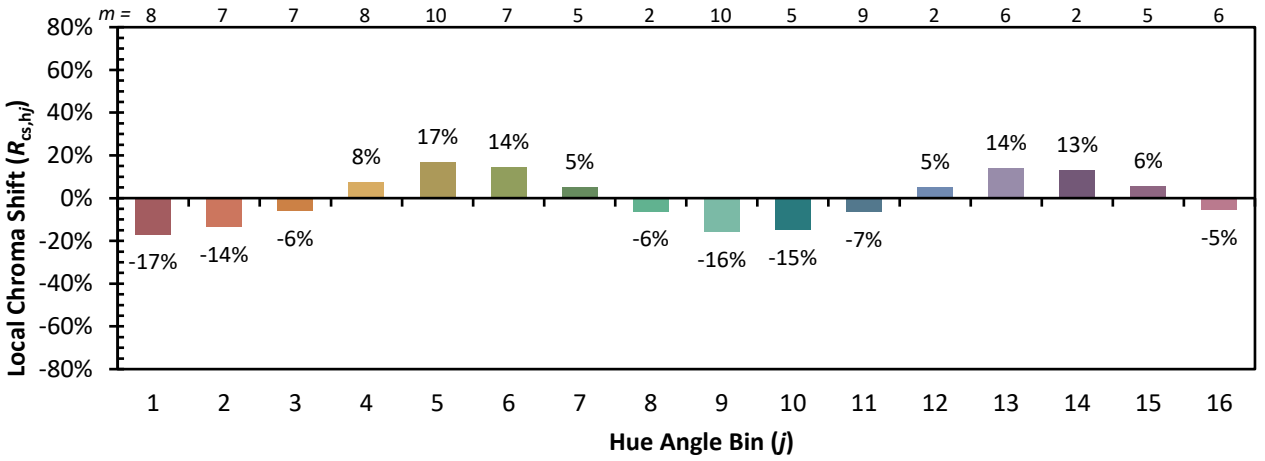
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

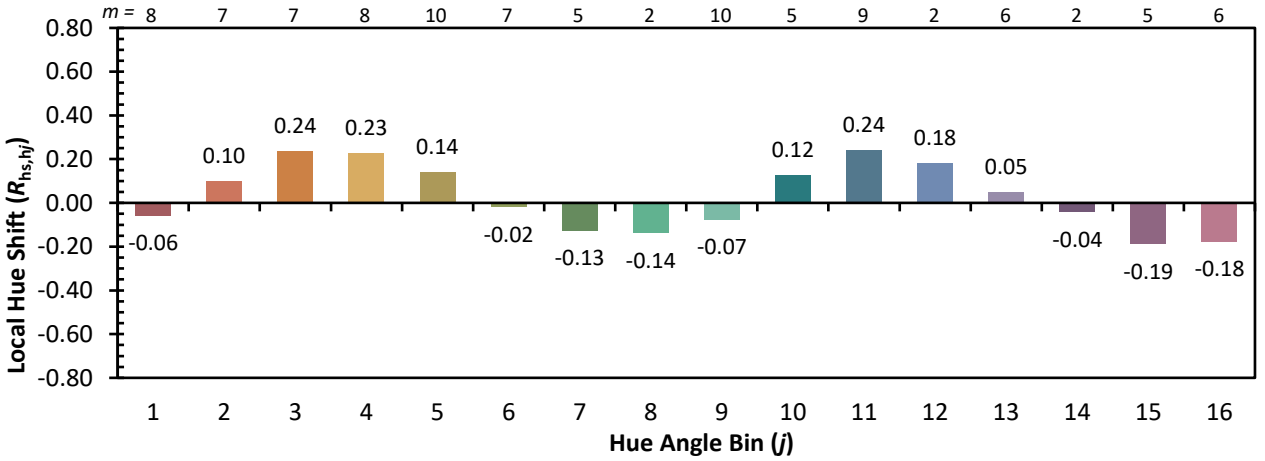


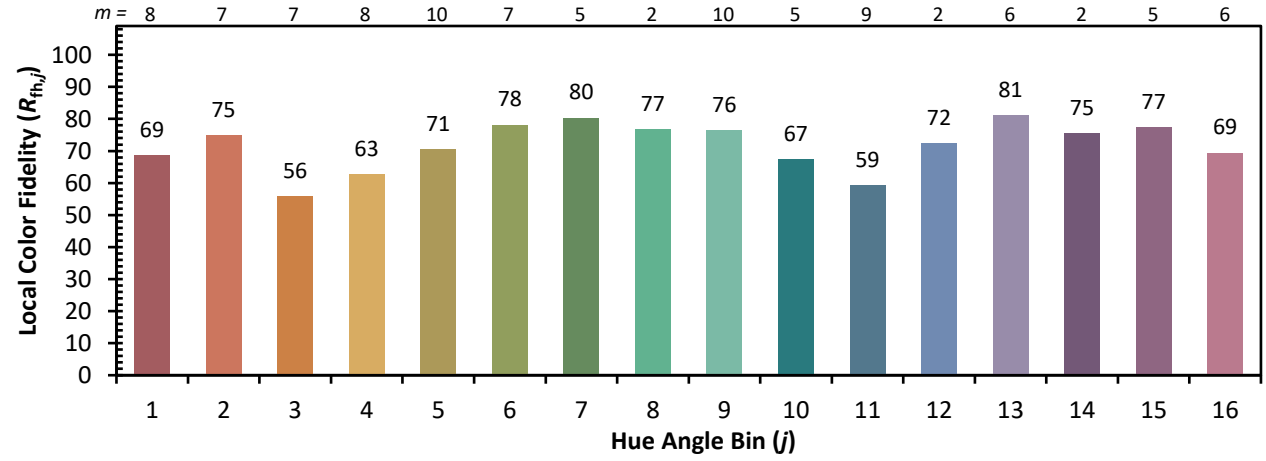
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Color Rendition by Hue-Angle Bin



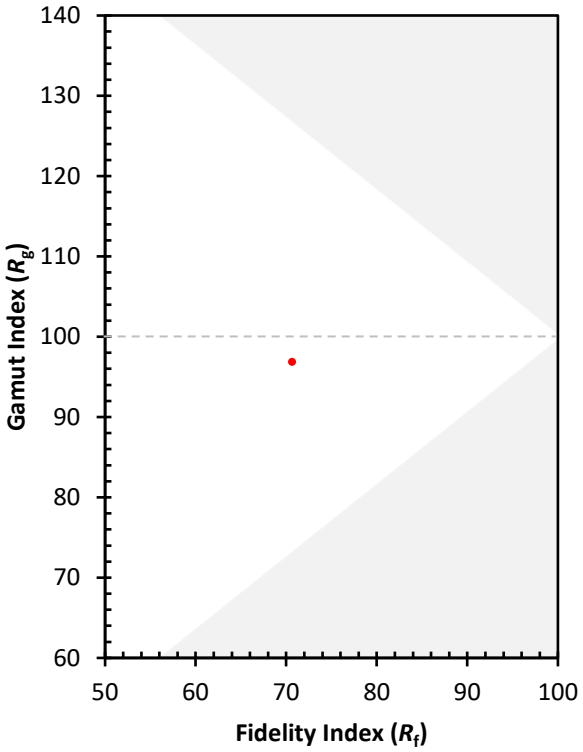


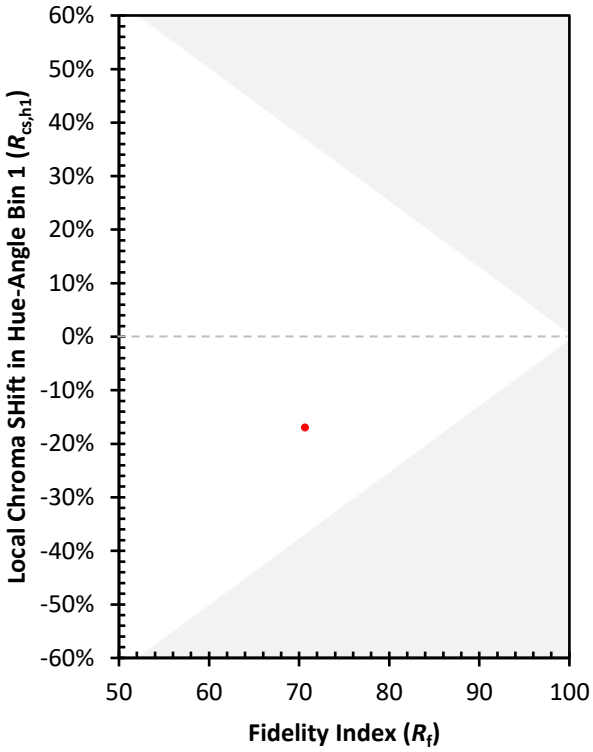


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Measure Comparisons





(END OF REPORT)