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: P1362710

Luminaire Tested: **GSS-SB2D-750-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:	P1362710
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-750-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 5000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19707 lumens
Efficiency:	N/A
Efficacy:	134.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

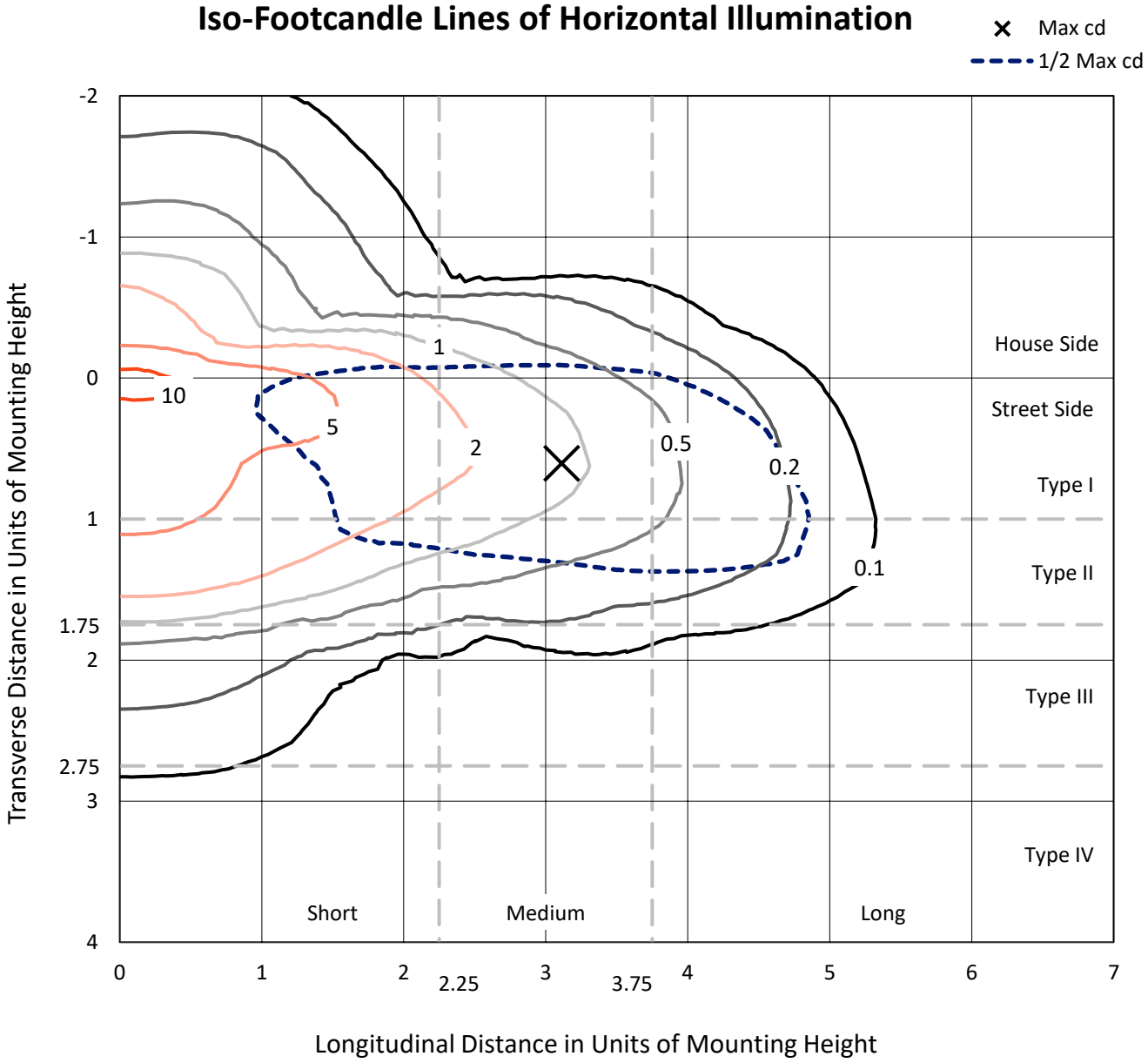
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362710
CATALOG NUMBER: GSS-SB2D-750-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



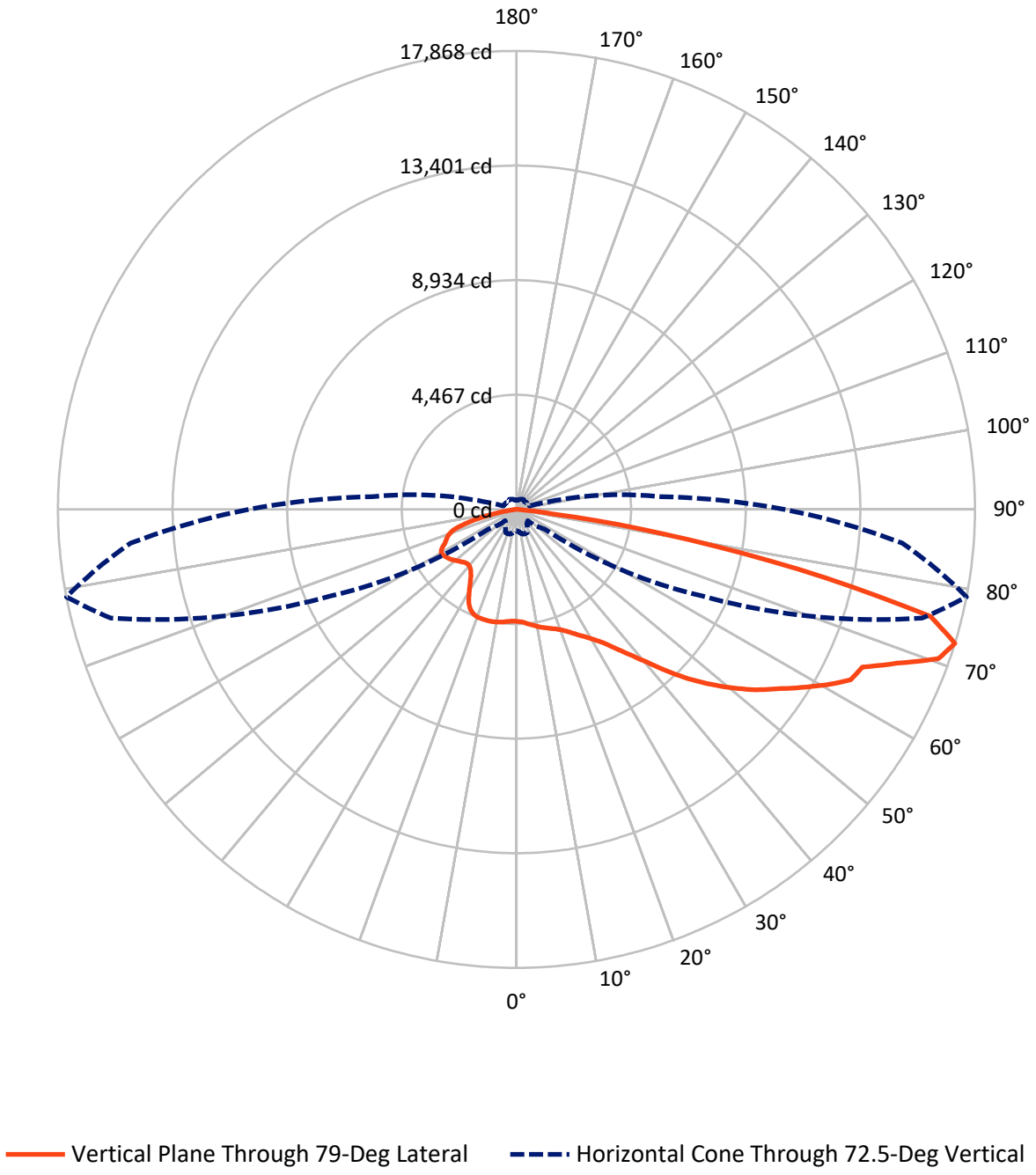
Based on 20 foot mounting height. Maximum calculated value = 11 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362710
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Luminous Intensity Polar Plot



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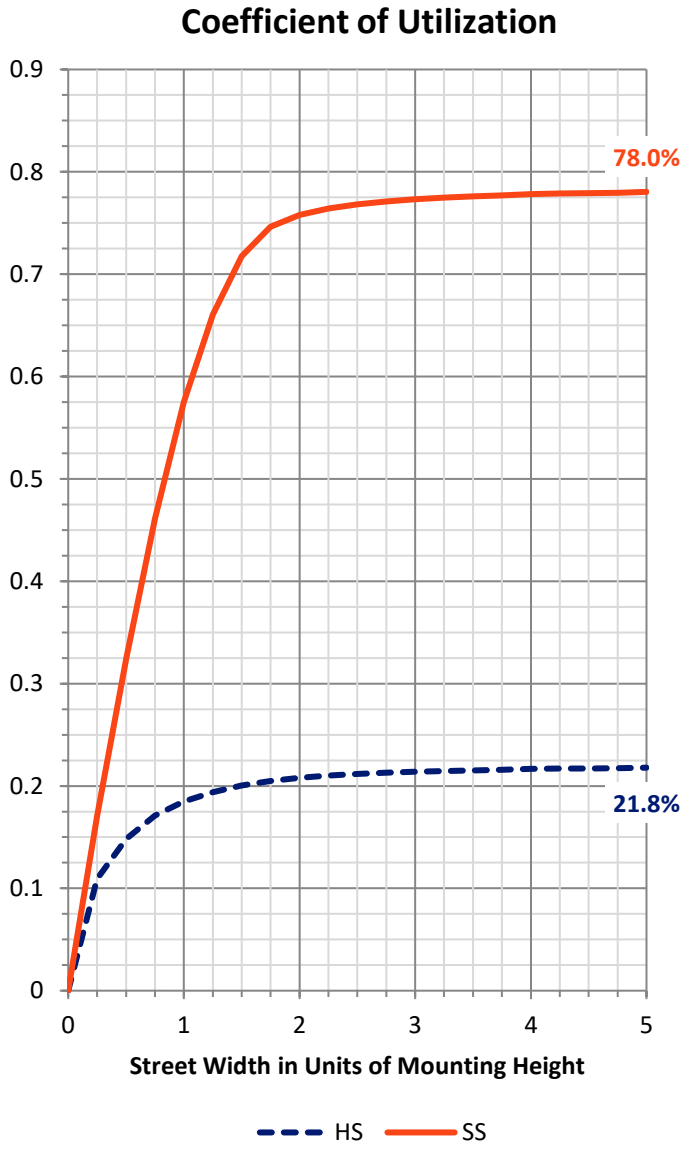
REPORT NUMBER: P1362710
CATALOG NUMBER: GSS-SB2D-750-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4329.0	0.0	4329.0
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	15378.0	0.0	15378.0
	% Fixture	78.0	0.0	78.0
Total	Lumens	19707.0	0.0	19707.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	405.1	2.1
10°-20°	1006.2	5.1
20°-30°	1584.2	8.0
30°-40°	2364.1	12.0
40°-50°	3361.4	17.1
50°-60°	4246.1	21.5
60°-70°	3974.4	20.2
70°-80°	2524.6	12.8
80°-90°	240.8	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°	19707.0	100.0
0°-180°	19707.0	100.0



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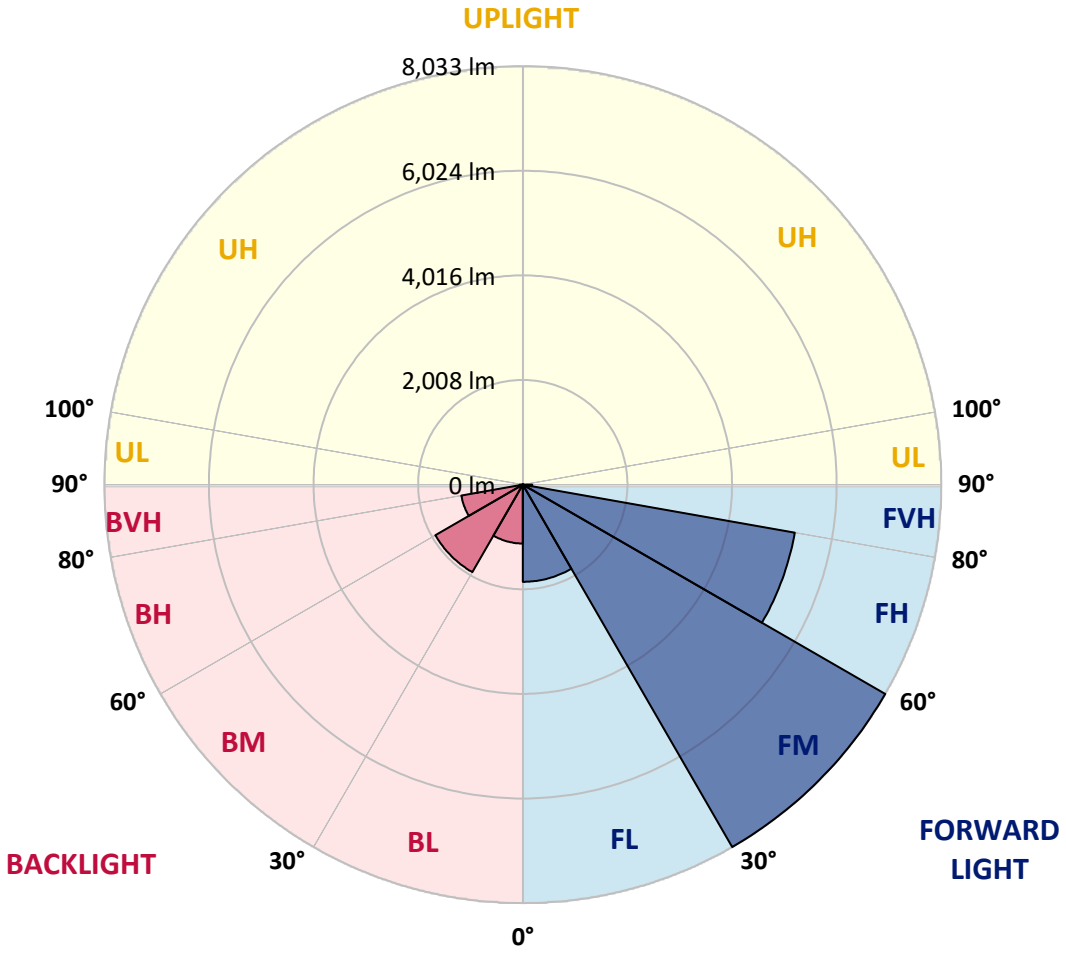
Scaled Data Report

REPORT NUMBER: P1362710
CATALOG NUMBER: GSS-SB2D-750-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1865.3	9.5			
FM	(30°-60°)	8032.6	40.8			
FH	(60°-80°)	5300.7	26.9			G3/7500
FVH	(80°-90°)	179.4	0.9			G2/225
BL	(0°-30°)	1130.2	5.7	B3/2500		
BM	(30°-60°)	1939.0	9.8	B2/2500		
BH	(60°-80°)	1198.3	6.1	B3/2500		G3/2500
BVH	(80°-90°)	61.4	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 II Medium



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REPORT NUMBER: P1362710
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	*4364.3*	4364.3
2.5°	4466.9	4471.6	4452.9	4452.9	4457.6	4439.0	4415.6	4411.0	4392.3	*4392.3*	4392.3
5°	4490.2	4490.2	4485.6	4508.9	4518.2	4532.2	4513.6	4499.6	4471.6	*4471.6*	4434.3
7.5°	4243.1	4233.8	4271.1	4378.3	4490.2	4550.9	4588.2	4588.2	4574.2	*4550.9*	4518.2
10°	3776.8	3790.8	3846.8	3991.3	4196.5	4471.6	4620.8	4681.4	4658.1	*4648.8*	4592.8
12.5°	3529.7	3525.1	3567.0	3674.3	3851.4	4187.2	4555.5	4746.7	4751.4	*4728.0*	4662.8
15°	3501.7	3487.7	3506.4	3543.7	3660.3	3930.7	4359.7	4770.0	4816.6	*4807.3*	4732.7
17.5°	3660.3	3655.6	3627.6	3618.3	3613.6	3762.9	4168.5	4751.4	4905.2	*4895.9*	4812.0
20°	3935.4	3912.1	3860.8	3814.1	3716.2	3730.2	4019.3	4728.0	5026.5	*5012.5*	4928.5
22.5°	4229.1	4238.5	4191.8	4079.9	3907.4	3828.1	3972.7	4695.4	5189.7	*5180.3*	5068.4
25°	4588.2	4578.8	4522.9	4397.0	4168.5	3996.0	4024.0	4686.1	5376.2	*5385.5*	5250.3
27.5°	4956.5	4947.2	4877.3	4718.7	4452.9	4201.2	4140.5	4723.4	5614.0	*5609.3*	5441.4
30°	5366.8	5371.5	5282.9	5068.4	4746.7	4457.6	4327.0	4821.3	5851.8	*5865.8*	5660.6
32.5°	5735.2	5758.5	5707.2	5506.7	5105.7	4723.4	4555.5	4979.8	6168.8	*6192.2*	5940.4
35°	5968.3	5982.3	5977.7	5884.4	5488.1	5026.5	4784.0	5180.3	6551.2	*6639.8*	6313.4
37.5°	6192.2	6224.8	6229.5	6159.5	5861.1	5385.5	5054.4	5460.1	7040.8	*7185.3*	6803.0
40°	6434.6	6425.3	6490.6	6406.6	6196.8	5767.8	5334.2	5777.2	7581.7	*7819.5*	7376.5
42.5°	6579.2	6602.5	6686.4	6667.8	6457.9	6122.2	5651.3	6131.5	8257.8	*8607.5*	8071.2
45°	6672.4	6695.7	6817.0	6835.6	6723.7	6364.7	5949.7	6471.9	8877.9	*9423.5*	8817.3
47.5°	6705.1	6719.0	6877.6	6952.2	6905.6	6518.5	6182.8	6858.9	9488.7	*10192.8*	9563.3
50°	6574.5	6625.8	6831.0	6998.8	7031.5	6597.8	6383.3	7269.3	10146.2	*10938.8*	10314.0
52.5°	6374.0	6402.0	6649.1	7008.1	7110.7	6728.4	6630.5	7702.9	10766.3	*11684.9*	10957.5
55°	5982.3	6038.3	6346.0	6854.3	7157.3	6900.9	6952.2	8192.5	11409.8	*12337.7*	11656.9
57.5°	4872.6	4970.5	5478.8	6196.8	7031.5	7241.3	7432.4	8798.6	12113.9	*13093.0*	12281.7
60°	3054.1	3184.7	3716.2	4877.3	6318.0	7441.8	8197.1	9586.6	12953.2	*13885.7*	12976.5
62.5°	1655.3	1650.6	1809.2	2494.6	4555.5	6919.5	8854.6	10952.8	14034.9	*14622.4*	13382.1
65°	1436.1	1436.1	1454.8	1450.1	1967.7	5105.7	8201.8	11768.8	14781.0	*14818.3*	13037.1
67.5°	1291.6	1291.6	1319.6	1249.6	1072.4	2284.8	6001.0	11283.9	16016.6	*15993.3*	13480.1
70°	1137.7	1142.4	1189.0	1147.0	862.6	927.9	3282.6	10276.7	16939.8	*17438.7*	14361.3
72.5°	*834.6*	*862.6*	*997.8*	*997.8*	*708.7*	*624.8*	*1333.6*	*7968.7*	*16361.6*	*17867.7*	*15093.4*
75°	587.5	592.2	662.1	713.4	559.5	470.9	648.1	5334.2	15009.4	*16669.4*	14440.6
77.5°	447.6	452.3	475.6	568.9	382.3	345.0	447.6	2914.2	10826.9	*11255.9*	9367.5
80°	298.4	293.8	326.4	401.0	270.4	233.1	289.1	974.5	6075.6	*5795.8*	3912.1
82.5°	149.2	153.9	177.2	209.8	158.5	139.9	167.9	503.6	2382.7	*1384.8*	568.9
85°	42.0	51.3	60.6	83.9	65.3	60.6	79.3	177.2	303.1	*223.8*	153.9
87.5°	4.7	4.7	9.3	9.3	9.3	14.0	23.3	37.3	51.3	*51.3*	51.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1362710
CATALOG NUMBER: GSS-SB2D-750-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3	4364.3
2.5°	4383.0	4369.0	4350.4	4322.4	4322.4	4289.7	4271.1	4233.8	4247.8	4229.1	4219.8
5°	4425.0	4406.3	4364.3	4317.7	4271.1	4201.2	4145.2	4065.9	4056.6	4038.0	4010.0
7.5°	4499.6	4452.9	4401.7	4294.4	4205.8	4047.3	3921.4	3762.9	3674.3	3618.3	3623.0
10°	4574.2	4513.6	4406.3	4266.4	4075.3	3814.1	3487.7	3175.3	2937.5	2802.3	2830.3
12.5°	4625.5	4560.2	4415.6	4191.8	3837.5	3315.2	2709.1	2266.1	2093.6	2005.0	2005.0
15°	4676.8	4592.8	4401.7	4033.3	3389.8	2499.2	2019.0	1851.1	1804.5	1776.5	1767.2
17.5°	4742.0	4644.1	4359.7	3739.5	2671.8	1953.7	1785.8	1734.5	1734.5	1729.9	1720.6
20°	4821.3	4704.7	4308.4	3273.3	2051.6	1753.2	1706.6	1697.2	1706.6	1701.9	1697.2
22.5°	4942.5	4779.3	4177.8	2629.8	1762.5	1659.9	1655.3	1608.7	1618.0	1627.3	1622.6
25°	5096.4	4872.6	3930.7	2009.7	1618.0	1599.3	1552.7	1510.7	1506.1	1510.7	1510.7
27.5°	5240.9	4942.5	3529.7	1655.3	1515.4	1510.7	1468.8	1431.5	1431.5	1436.1	1436.1
30°	5399.5	4984.5	2914.2	1473.4	1454.8	1431.5	1417.5	1403.5	1408.2	1422.1	1422.1
32.5°	5609.3	5026.5	2312.7	1370.9	1394.2	1361.5	1370.9	1366.2	1375.5	1398.8	1403.5
35°	5865.8	5045.1	1851.1	1310.2	1310.2	1282.3	1286.9	1268.3	1268.3	1282.3	1291.6
37.5°	6206.1	5054.4	1557.4	1277.6	1245.0	1231.0	1221.6	1198.3	1165.7	1142.4	1147.0
40°	6574.5	5077.8	1398.8	1254.3	1217.0	1212.3	1193.7	1161.0	1067.8	993.2	988.5
42.5°	7064.1	5143.0	1319.6	1217.0	1217.0	1217.0	1189.0	1044.5	969.9	918.6	913.9
45°	7558.3	5315.6	1277.6	1184.3	1212.3	1217.0	1091.1	1002.5	941.9	885.9	871.9
47.5°	8108.6	5562.7	1258.9	1165.7	1179.7	1189.0	1025.8	983.8	913.9	848.6	834.6
50°	8654.1	5823.8	1240.3	1133.1	1133.1	1072.4	1011.8	965.2	895.3	825.3	816.0
52.5°	9232.3	6126.9	1221.6	1077.1	1072.4	1007.2	997.8	960.5	885.9	797.3	778.7
55°	9735.9	6402.0	1189.0	1011.8	1007.2	941.9	988.5	941.9	830.0	727.4	708.7
57.5°	10216.1	6625.8	1147.0	941.9	951.2	890.6	951.2	904.6	778.7	676.1	666.8
60°	10673.1	6858.9	1091.1	881.3	881.3	844.0	904.6	844.0	727.4	624.8	610.8
62.5°	10808.3	6784.3	997.8	816.0	811.3	783.3	844.0	774.0	662.1	568.9	554.9
65°	10342.0	6402.0	885.9	750.7	736.7	713.4	755.4	690.1	587.5	512.9	508.2
67.5°	10407.3	6252.8	760.0	666.8	652.8	634.1	648.1	596.8	517.6	461.6	457.0
70°	10491.2	6089.6	643.5	587.5	554.9	522.2	554.9	512.9	457.0	410.3	405.7
72.5°	*10425.9*	*5637.3*	*531.6*	*494.3*	*470.9*	*433.6*	*475.6*	*443.0*	*396.3*	*359.0*	*349.7*
75°	9484.1	4532.2	433.6	405.7	377.7	354.4	382.3	373.0	335.7	331.1	298.4
77.5°	6378.7	2904.9	335.7	312.4	303.1	279.8	298.4	284.4	265.8	247.1	233.1
80°	2765.0	1300.9	242.5	219.2	209.8	195.8	214.5	209.8	200.5	186.5	181.8
82.5°	396.3	307.7	163.2	149.2	125.9	116.6	125.9	135.2	195.8	237.8	233.1
85°	111.9	93.3	79.3	69.9	56.0	46.6	51.3	83.9	111.9	69.9	60.6
87.5°	51.3	46.6	37.3	23.3	14.0	14.0	9.3	4.7	4.7	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: SP1-2407-184-6

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

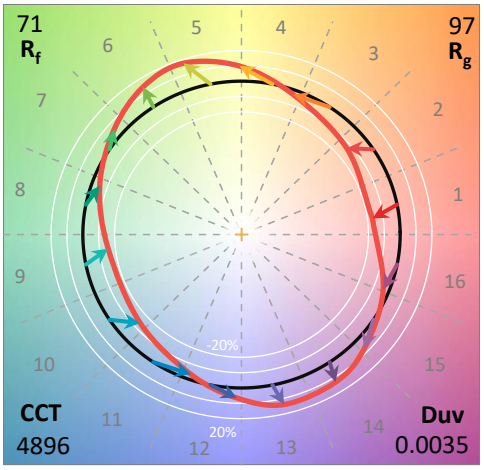
Test Information

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

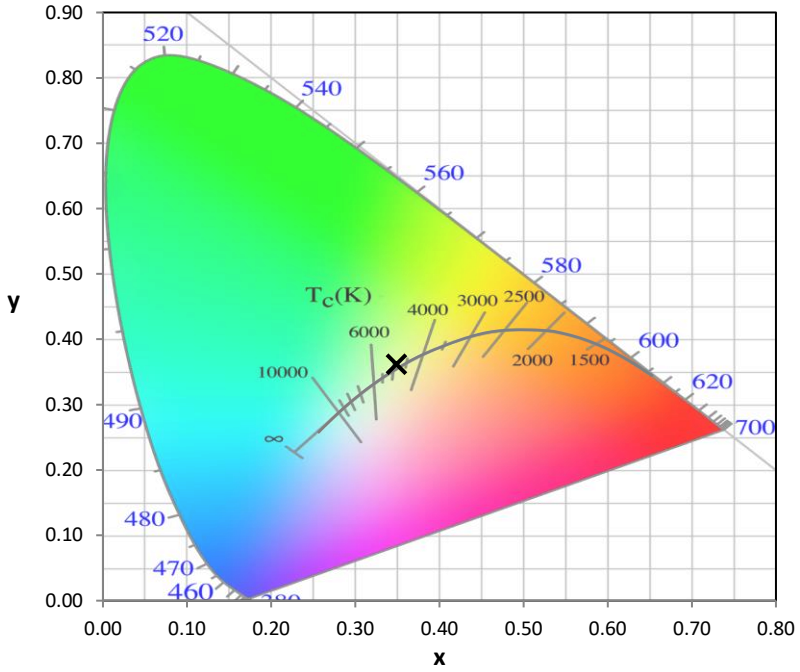
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

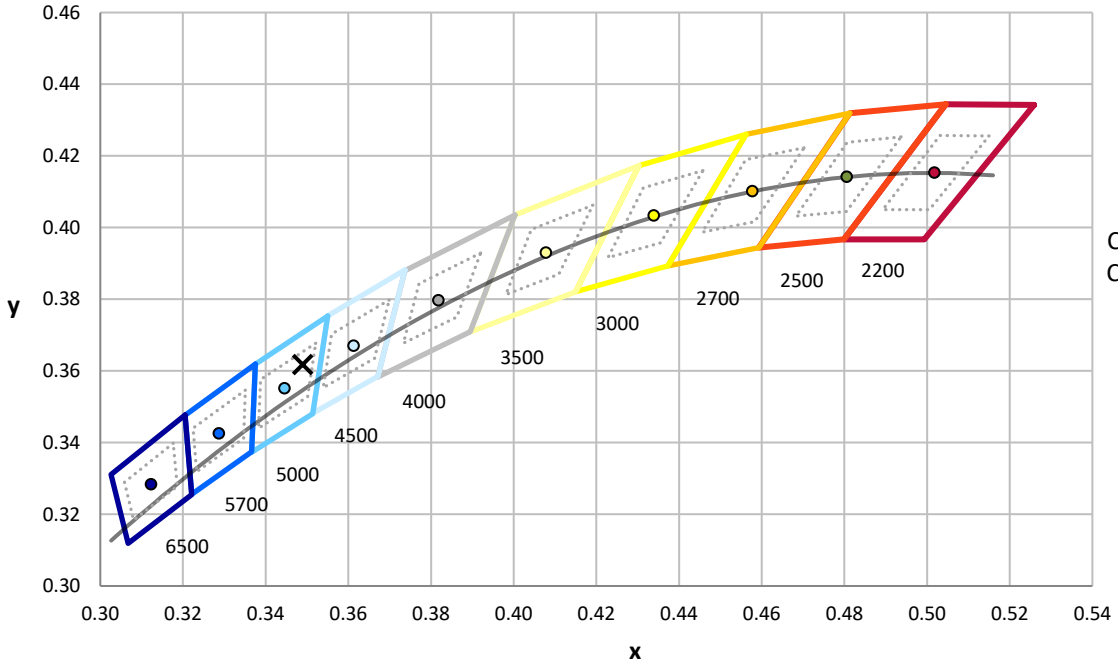
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

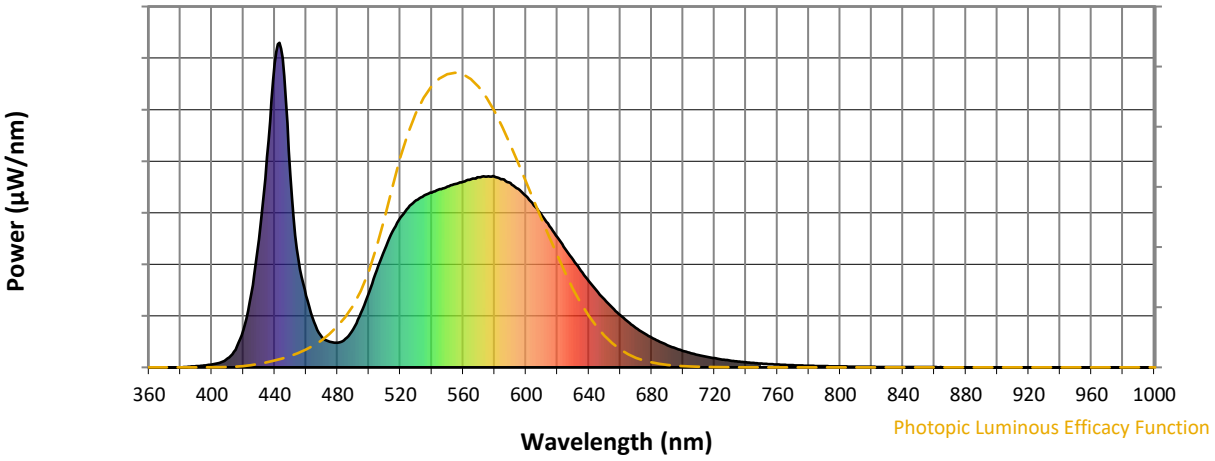


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

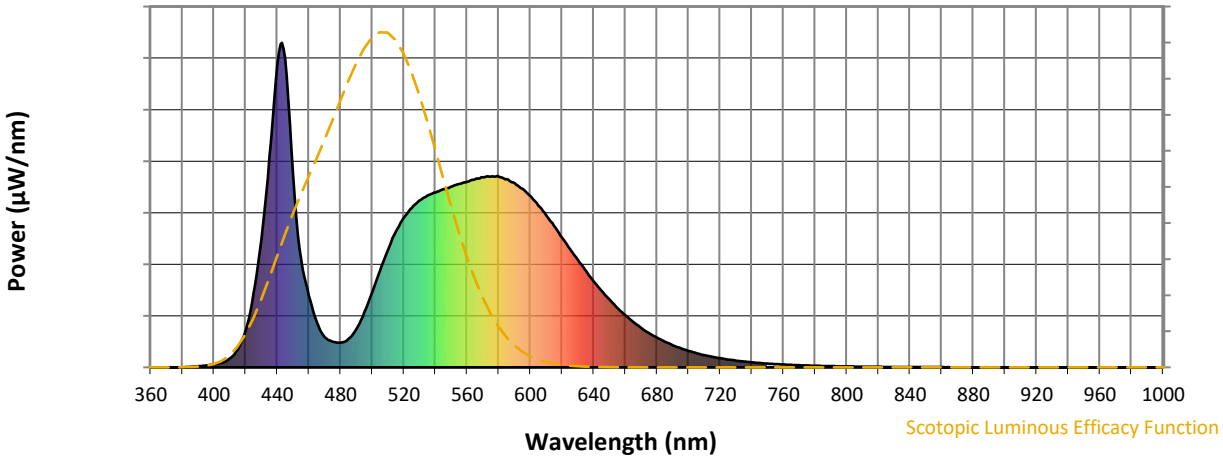


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-6

Scotopic Flux vs. Wavelength

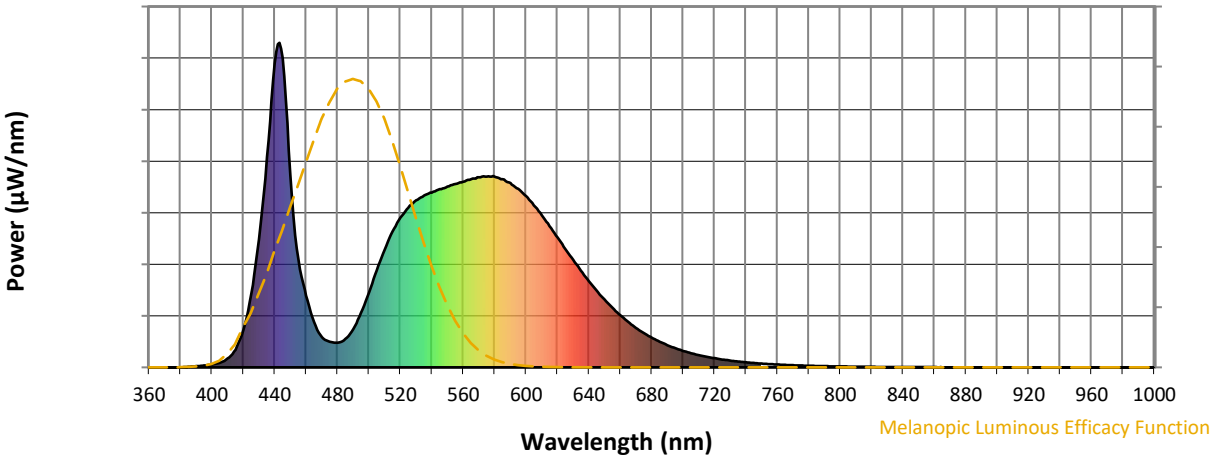


Scotopic Lumens: NR **S/P: 1.7**

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			

REPORT NUMBER: SP1-2407-184-6

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			

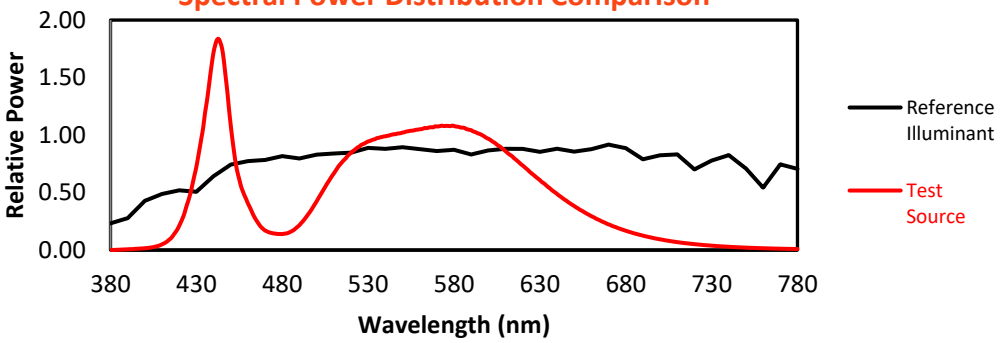
REPORT NUMBER: SP1-2407-184-6

TM-30-18

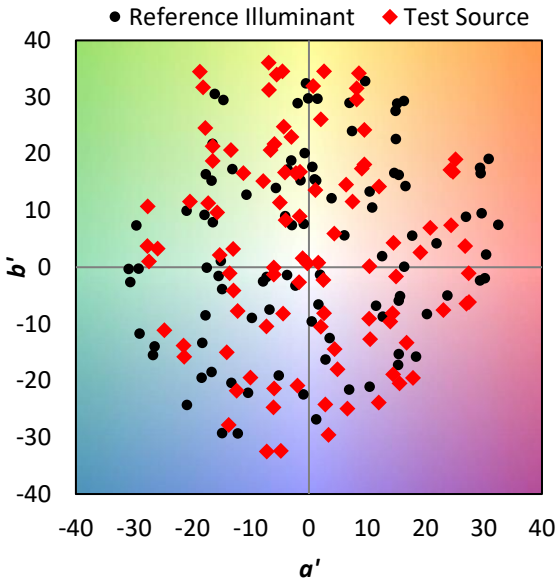
Summary

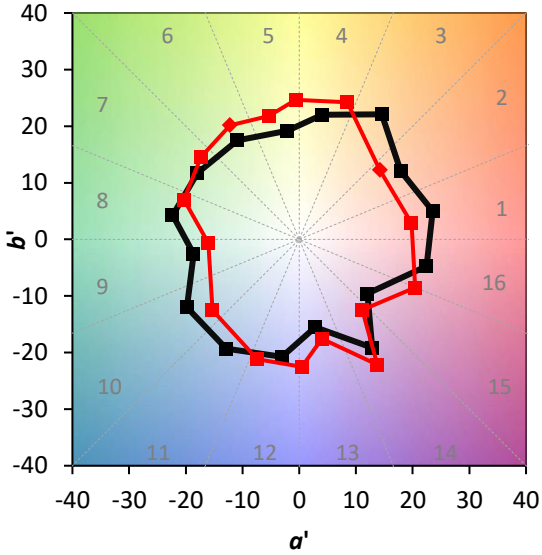
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

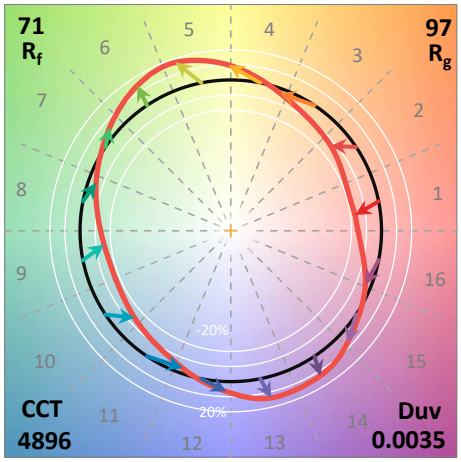
Spectral Power Distribution Comparison

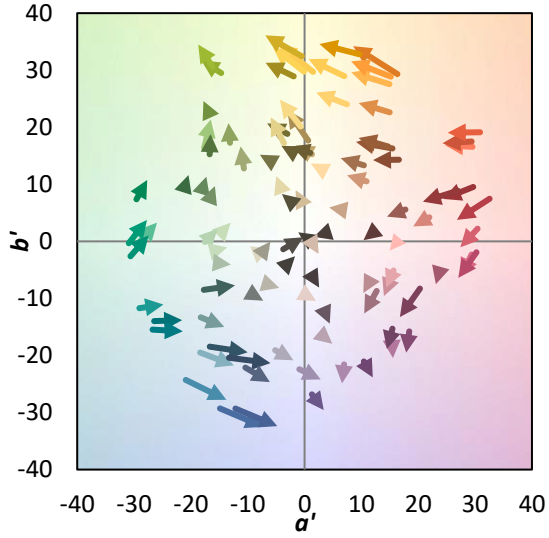


Color Vector Graphics







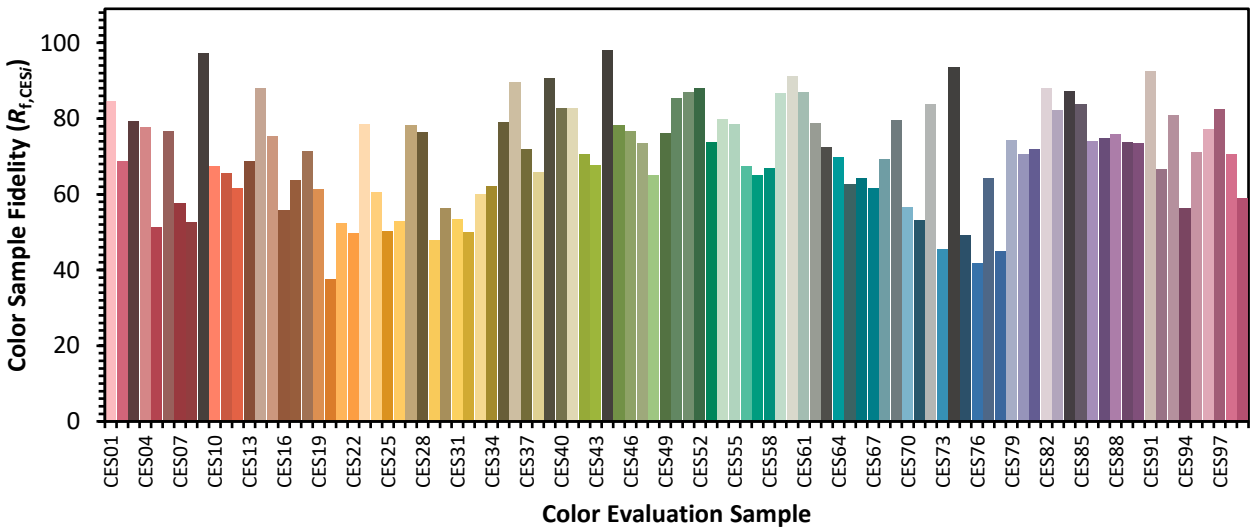


REPORT NUMBER: SP1-2407-184-6

TM-30-18

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

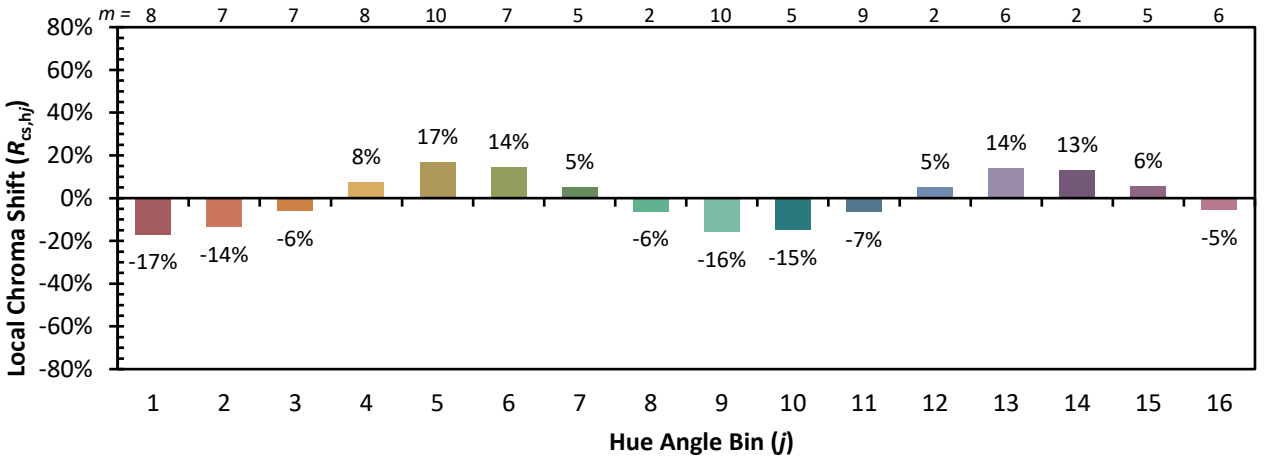
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 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	

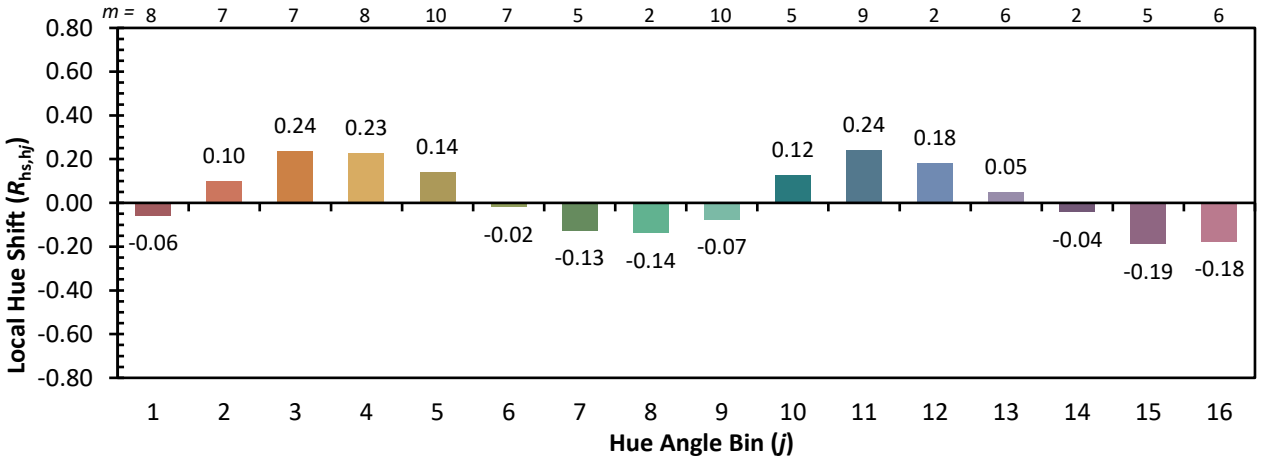


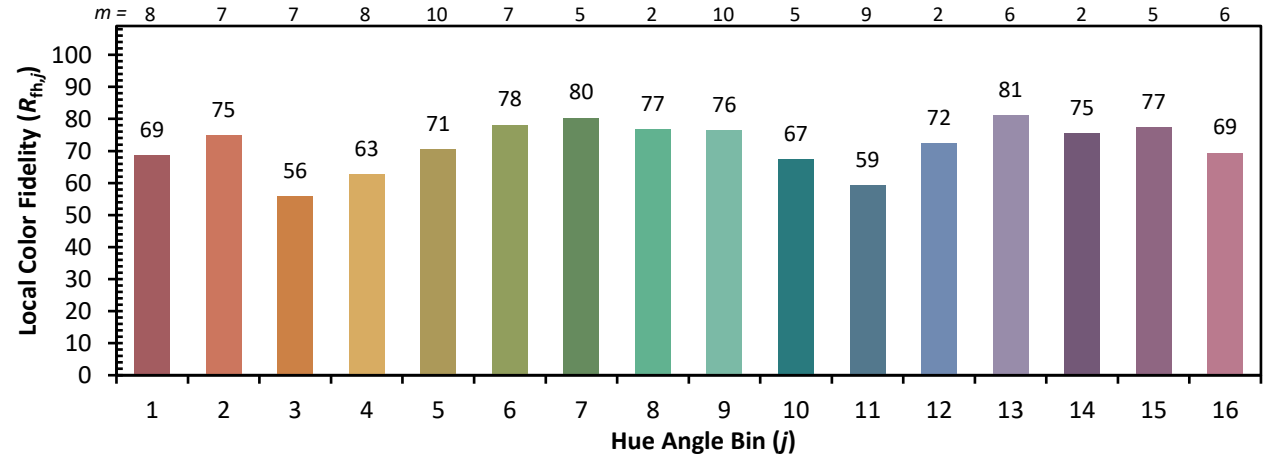
REPORT NUMBER: SP1-2407-184-6

TM-30-18

Color Rendition by Hue-Angle Bin



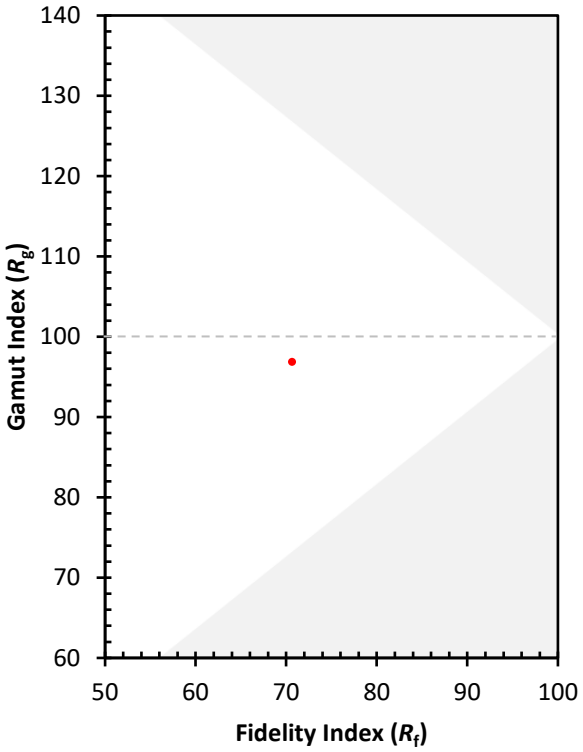


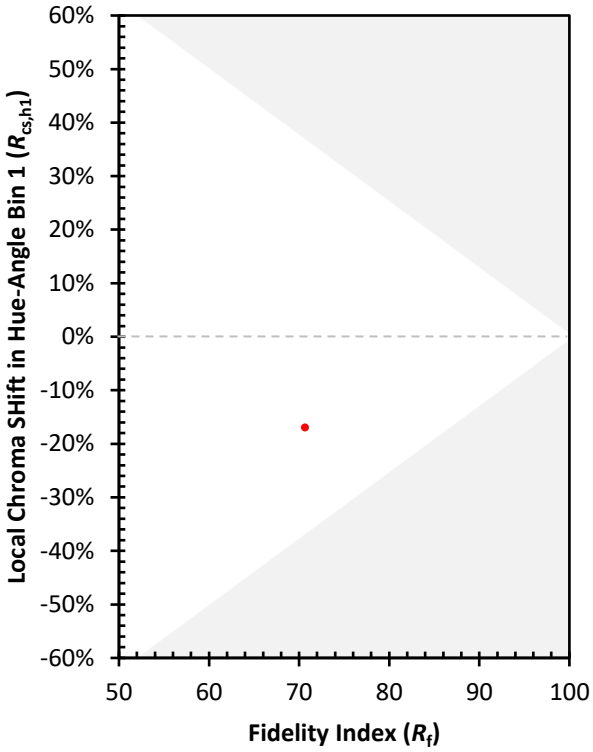


REPORT NUMBER: SP1-2407-184-6

TM-30-18

Measure Comparisons





(END OF REPORT)