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: P1359930

Luminaire Tested: **GSS-SB3D-722-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:	P1359930
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3D-722-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 219W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23084.4 lumens
Efficiency:	N/A
Efficacy:	105.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

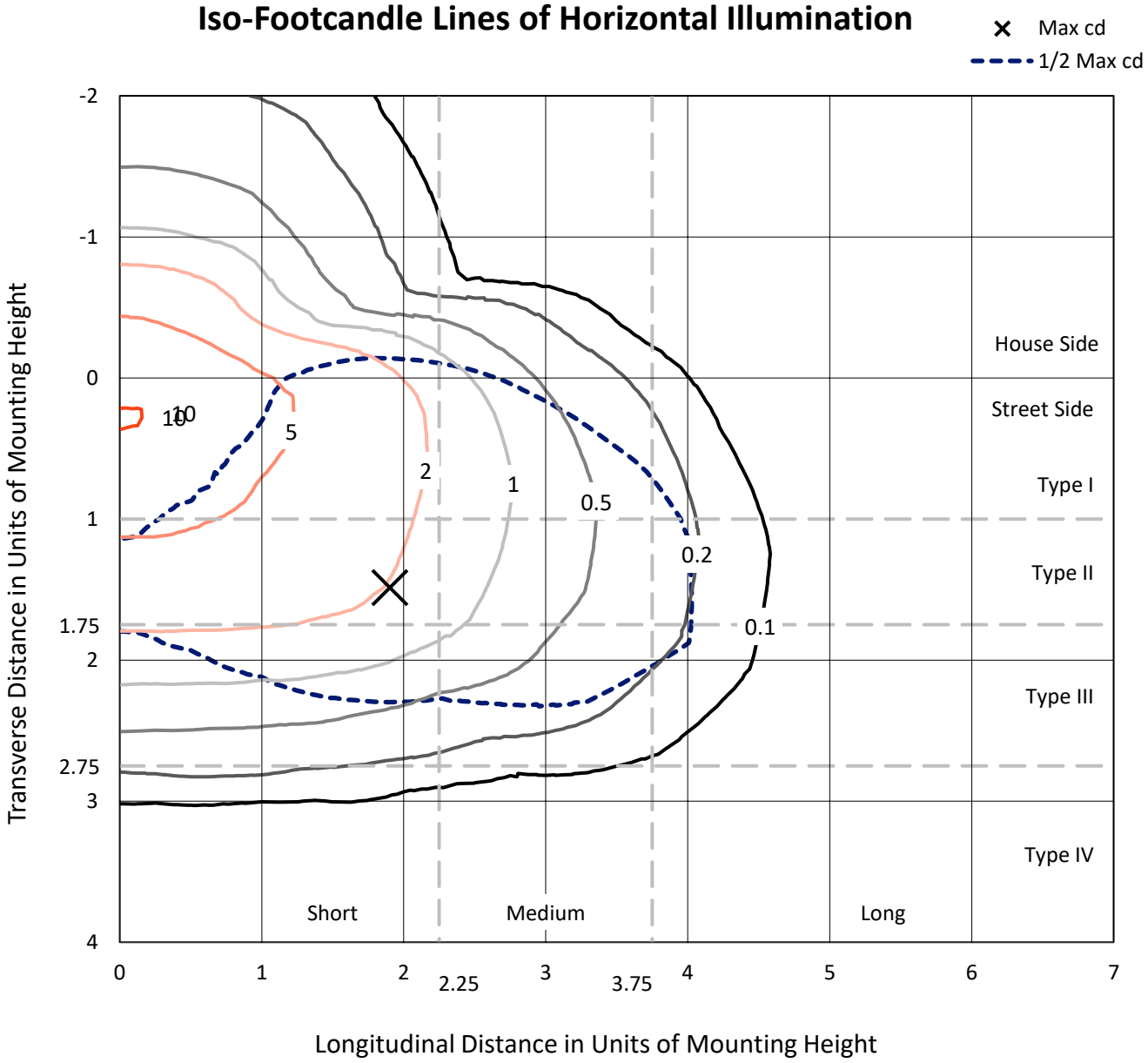
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	2.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359930
CATALOG NUMBER: GSS-SB3D-722-U-T3

Iso-Footcandle Lines of Horizontal Illumination



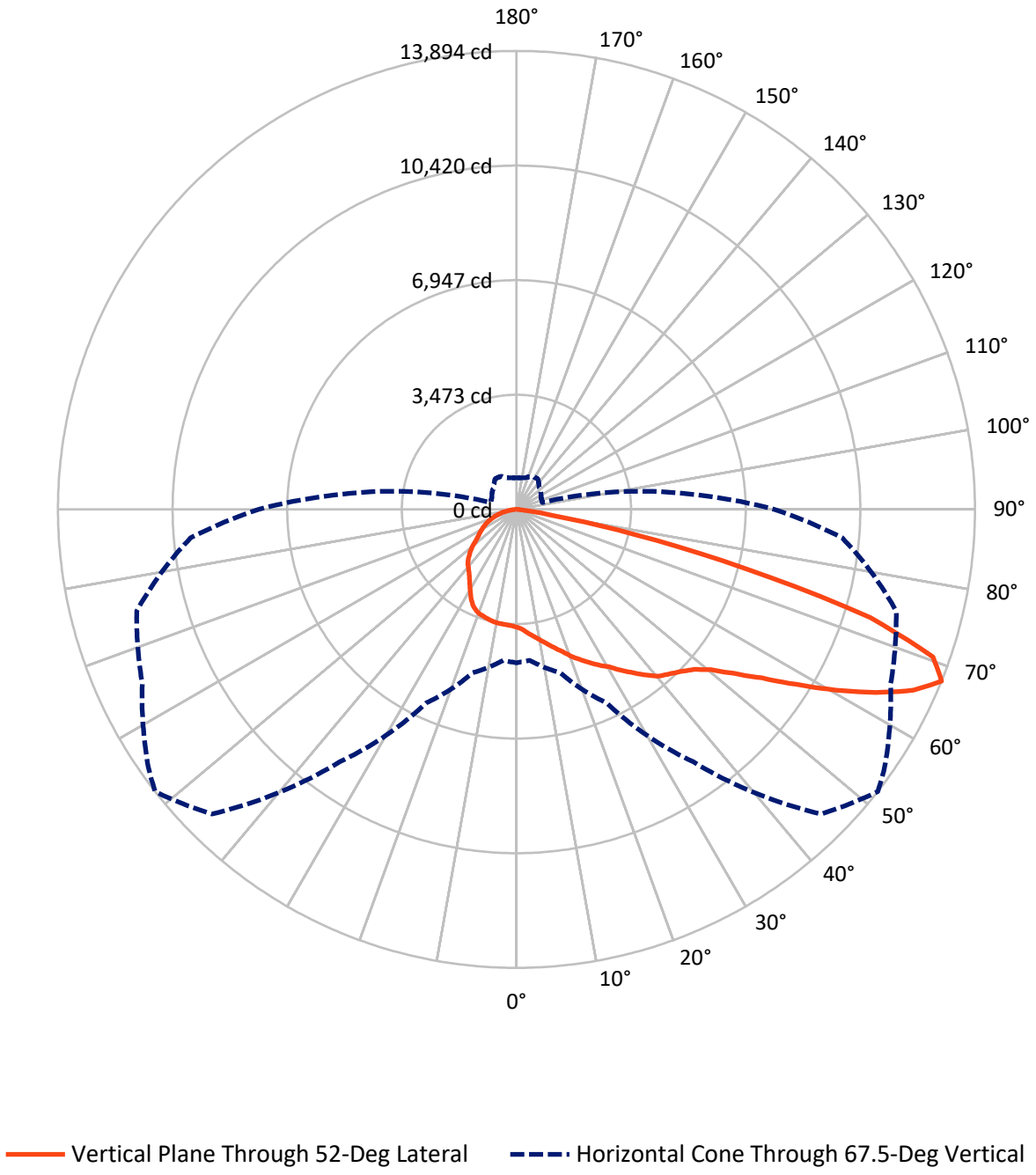
Based on 20 foot mounting height. Maximum calculated value = 10.1 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1359930
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Luminous Intensity Polar Plot



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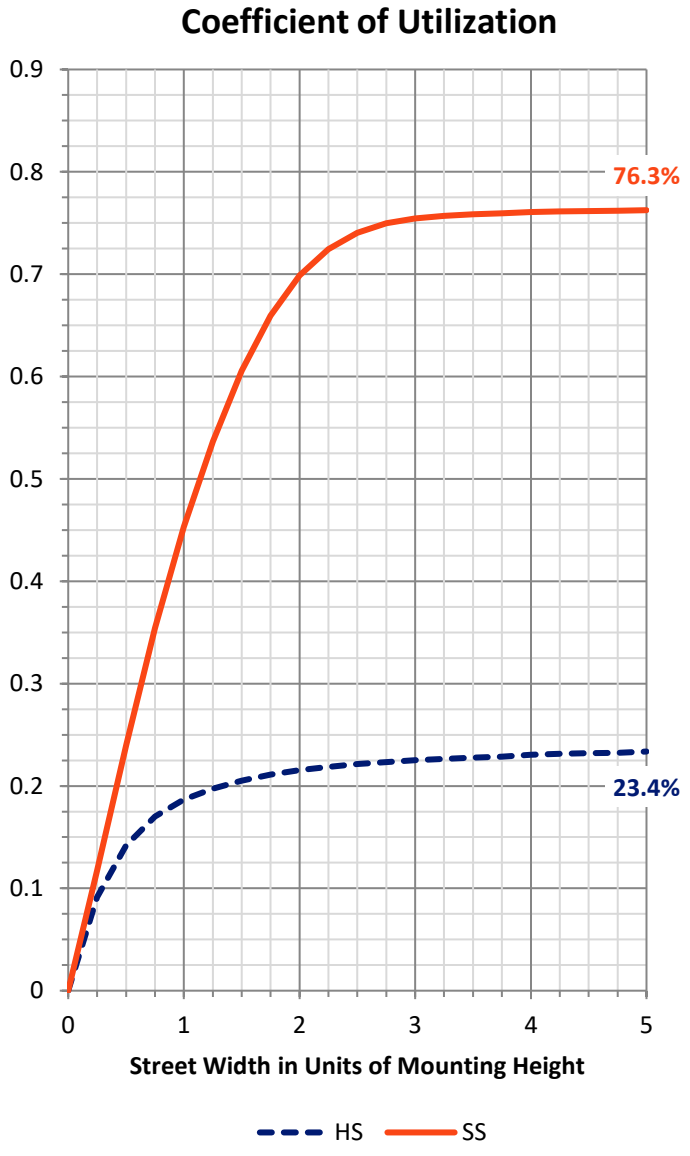
REPORT NUMBER: P1359930
CATALOG NUMBER: GSS-SB3D-722-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5461.4	0.0	5461.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	17623.0	0.0	17623.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	23084.4	0.0	23084.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	350.3	1.5
10°-20°	1104.8	4.8
20°-30°	1889.0	8.2
30°-40°	2740.3	11.9
40°-50°	3559.6	15.4
50°-60°	4823.0	20.9
60°-70°	5625.9	24.4
70°-80°	2773.8	12.0
80°-90°	217.7	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°	23084.4	100.0
0°-180°	23084.4	100.0



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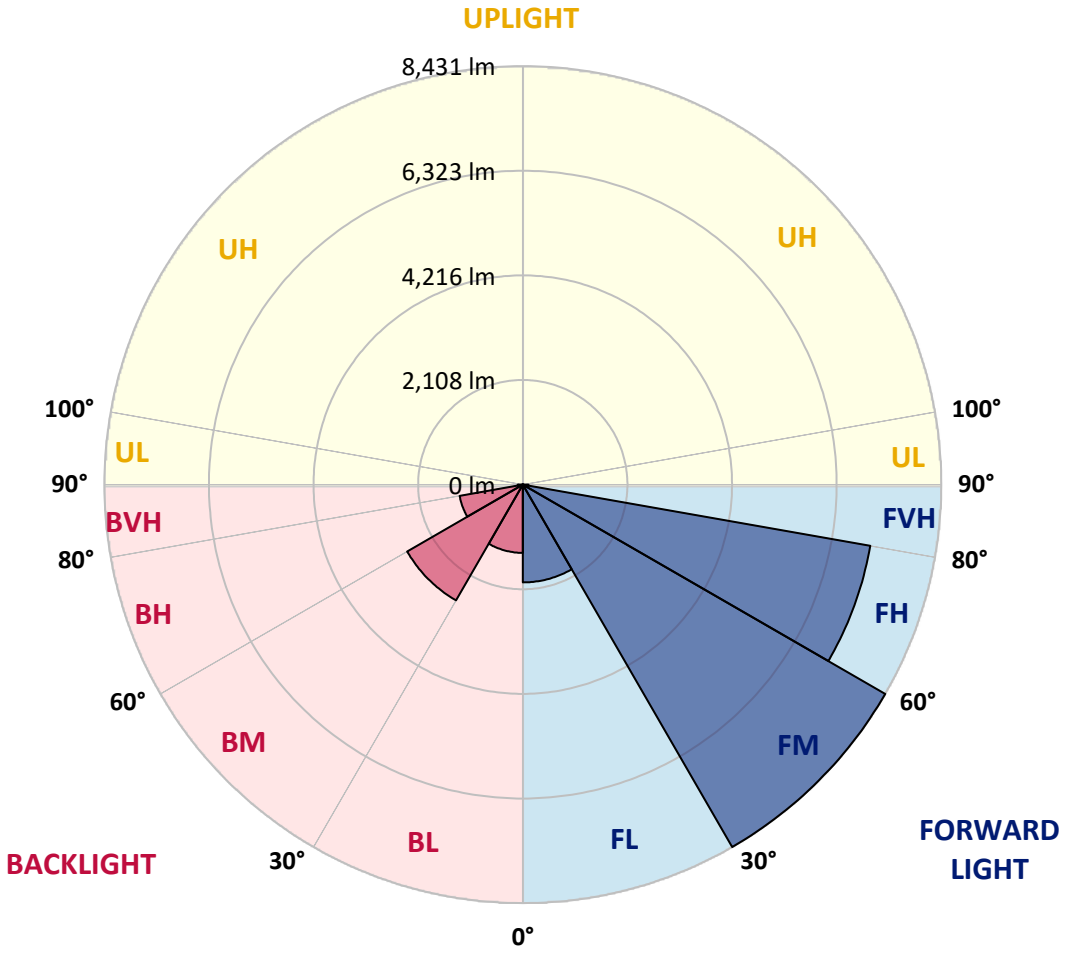
Scaled Data Report

REPORT NUMBER: P1359930
CATALOG NUMBER: GSS-SB3D-722-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1969.3	8.5			
FM	(30°-60°)	8431.1	36.5			
FH	(60°-80°)	7108.3	30.8			G3/7500
FVH	(80°-90°)	114.3	0.5			G2/225
BL	(0°-30°)	1374.7	6.0	B3/2500		
BM	(30°-60°)	2691.7	11.7	B3/5000		
BH	(60°-80°)	1291.5	5.6	B3/2500		G3/2500
BVH	(80°-90°)	103.5	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-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	3572.3	3572.3	3572.3	3572.3	3572.3	3572.3	*3572.3*	3572.3	3572.3	3572.3	3572.3
2.5°	3680.3	3675.1	3670.0	3649.4	3649.4	3654.6	*3644.3*	3649.4	3644.3	3618.6	3598.0
5°	3885.9	3839.6	3829.3	3819.0	3829.3	3798.5	*3772.8*	3757.4	3700.8	3685.4	3623.7
7.5°	3973.2	3978.4	3973.2	3952.7	3937.3	3937.3	*3896.1*	3875.6	3839.6	3777.9	3675.1
10°	4096.6	4091.5	4076.0	4086.3	4117.2	4065.8	*4034.9*	4019.5	3957.8	3870.4	3772.8
12.5°	4317.6	4281.6	4271.4	4255.9	4250.8	4220.0	*4184.0*	4189.1	4117.2	3983.5	3880.7
15°	4507.8	4466.7	4513.0	4482.1	4441.0	4394.7	*4358.8*	4327.9	4245.7	4122.3	3993.8
17.5°	4687.7	4667.2	4687.7	4687.7	4682.6	4605.5	*4533.5*	4507.8	4410.2	4271.4	4101.7
20°	4826.5	4826.5	4862.5	4862.5	4847.1	4800.8	*4754.5*	4723.7	4584.9	4405.0	4209.7
22.5°	5006.4	4924.2	5001.3	5006.4	5011.5	4975.6	*4944.7*	4903.6	4759.7	4543.8	4297.1
25°	5176.0	5109.2	5155.5	5124.6	5145.2	5160.6	*5145.2*	5129.8	4970.4	4723.7	4425.6
27.5°	5443.3	5376.5	5407.3	5335.4	5335.4	5319.9	*5345.6*	5366.2	5191.4	4898.5	4538.7
30°	5844.2	5767.1	5741.4	5654.0	5566.7	5530.7	*5541.0*	5576.9	5458.7	5068.1	4651.7
32.5°	6188.6	6147.5	6126.9	6055.0	5947.0	5782.5	*5808.2*	5808.2	5684.9	5191.4	4708.3
35°	6471.3	6461.0	6466.2	6368.5	6347.9	6080.7	*6080.7*	6070.4	5844.2	5355.9	4857.3
37.5°	6656.3	6599.8	6625.5	6661.5	6594.7	6414.8	*6368.5*	6342.8	6065.2	5530.7	5052.7
40°	6615.2	6574.1	6671.8	6738.6	6687.2	6651.2	*6646.1*	6594.7	6286.3	5751.7	5340.5
42.5°	6610.1	6574.1	6692.3	6764.3	6738.6	6795.1	*6810.5*	6846.5	6569.0	6101.2	5751.7
45°	6630.6	6615.2	6810.5	6903.1	6841.4	6918.5	*7005.9*	7036.7	6928.8	6527.8	6265.7
47.5°	6800.3	6779.7	7005.9	7113.8	7165.2	7298.9	*7242.3*	7293.7	7355.4	7134.4	6856.8
50°	6964.7	6985.3	7288.6	7391.4	7643.2	7828.3	*7633.0*	7715.2	7920.8	7838.6	7648.4
52.5°	7226.9	7232.0	7530.2	7787.2	8270.3	8445.1	*8254.9*	8265.2	8542.7	8696.9	8445.1
55°	7293.7	7350.3	7751.2	8285.7	8979.6	9103.0	*9015.6*	8979.6	9308.6	9519.3	9246.9
57.5°	7288.6	7257.7	7756.3	8496.5	9519.3	9956.2	*10007.6*	9910.0	10187.6	10274.9	10125.9
60°	7098.4	7160.1	7704.9	8645.5	10023.1	10994.5	*11117.9*	10989.4	11123.0	11148.7	10732.4
62.5°	6517.6	6538.1	7283.4	8650.7	10418.9	11858.1	*12223.0*	12079.1	11955.7	11637.0	10866.0
65°	5571.8	5535.8	6250.3	7936.2	10490.8	12690.7	*13215.0*	13215.0	12413.2	11801.5	10583.3
67.5°	*4646.6*	*4590.1*	*5124.6*	*6471.3*	*9339.4*	*13055.7*	*13893.5*	*13621.1*	*12510.8*	*11914.6*	*9910.0*
70°	2241.1	2400.4	3217.7	4579.8	7139.5	11025.4	*13389.8*	13492.6	12433.7	11559.9	8604.4
72.5°	801.8	765.9	1156.5	1963.5	3952.7	7196.0	*11210.4*	12115.1	11894.0	10542.2	7047.0
75°	370.1	375.2	483.2	683.6	1279.9	3510.6	*7129.2*	8342.3	10187.6	8763.8	5273.7
77.5°	287.8	287.8	329.0	390.6	529.4	1135.9	*3644.3*	4682.6	6584.4	5427.9	2513.5
80°	210.7	215.9	221.0	257.0	323.8	426.6	*1084.5*	1624.3	2400.4	1742.5	817.3
82.5°	149.1	149.1	143.9	143.9	174.8	190.2	*293.0*	411.2	704.2	478.0	215.9
85°	61.7	72.0	61.7	61.7	61.7	77.1	*92.5*	107.9	154.2	133.6	92.5
87.5°	10.3	10.3	10.3	15.4	20.6	25.7	*30.8*	36.0	41.1	41.1	41.1
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: P1359930
CATALOG NUMBER: GSS-SB3D-722-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3572.3	3572.3	3572.3	3572.3	3572.3	3572.3	3572.3	3572.3	3572.3	3572.3	3572.3
2.5°	3587.7	3587.7	3572.3	3546.6	3536.3	3520.9	3515.8	3510.6	3500.4	3520.9	3510.6
5°	3608.3	3587.7	3567.2	3526.1	3520.9	3495.2	3469.5	3464.4	3449.0	3464.4	3464.4
7.5°	3654.6	3623.7	3577.5	3536.3	3500.4	3495.2	3449.0	3407.8	3407.8	3413.0	3407.8
10°	3736.8	3700.8	3654.6	3577.5	3510.6	3449.0	3371.9	3320.5	3325.6	3325.6	3315.3
12.5°	3844.7	3793.3	3711.1	3598.0	3495.2	3397.6	3305.0	3289.6	3284.5	3294.8	3263.9
15°	3927.0	3880.7	3747.1	3618.6	3459.2	3361.6	3263.9	3227.9	3233.1	3222.8	3197.1
17.5°	4029.8	3957.8	3793.3	3603.2	3418.1	3325.6	3212.5	3135.4	3094.3	3099.4	3094.3
20°	4127.4	4024.6	3829.3	3603.2	3407.8	3243.4	3099.4	2996.6	2909.3	2893.8	2888.7
22.5°	4199.4	4096.6	3870.4	3608.3	3346.2	3150.8	2940.1	2806.5	2678.0	2657.4	2652.3
25°	4302.2	4168.6	3916.7	3572.3	3263.9	2996.6	2734.5	2585.4	2472.4	2451.8	2451.8
27.5°	4389.6	4245.7	3978.4	3536.3	3130.3	2785.9	2539.2	2390.1	2318.2	2282.2	2282.2
30°	4482.1	4322.8	4029.8	3428.4	2950.4	2575.2	2385.0	2287.3	2205.1	2169.1	2153.7
32.5°	4584.9	4451.3	4040.1	3320.5	2770.5	2436.4	2277.0	2194.8	2107.4	2056.0	2050.9
35°	4713.4	4615.8	4004.1	3161.1	2590.6	2328.4	2174.2	2081.7	1994.3	1942.9	1953.2
37.5°	4919.0	4805.9	3896.1	2935.0	2441.5	2261.6	2092.0	1958.4	1855.6	1773.3	1778.5
40°	5222.3	5037.2	3736.8	2662.5	2333.6	2184.5	1994.3	1840.1	1691.1	1567.7	1567.7
42.5°	5566.7	5242.8	3541.5	2410.7	2251.3	2086.9	1891.5	1696.2	1485.5	1357.0	1351.8
45°	5952.2	5422.7	3315.3	2205.1	2117.7	1968.6	1757.9	1480.3	1341.5	1274.7	1269.6
47.5°	6466.2	5618.1	3048.0	2025.2	1963.5	1850.4	1557.4	1357.0	1274.7	1223.3	1218.2
50°	6949.3	5828.8	2827.0	1850.4	1799.0	1711.6	1418.6	1305.6	1238.7	1197.6	1187.3
52.5°	7509.6	6044.7	2580.3	1680.8	1614.0	1495.8	1387.8	1279.9	1218.2	1187.3	1177.1
55°	8064.7	6347.9	2307.9	1526.6	1449.5	1398.1	1357.0	1264.4	1202.8	1182.2	1166.8
57.5°	8696.9	6640.9	1973.8	1362.1	1331.3	1326.1	1351.8	1259.3	1207.9	1171.9	1151.4
60°	9025.9	6769.4	1624.3	1213.0	1218.2	1249.0	1331.3	1259.3	1177.1	1115.4	1089.7
62.5°	8912.8	6507.3	1285.0	1064.0	1110.2	1166.8	1295.3	1213.0	1110.2	1064.0	1033.1
65°	8460.5	6060.1	1002.3	935.5	1012.6	1064.0	1207.9	1146.2	1043.4	997.2	992.0
67.5°	*7807.7*	*5284.0*	*812.1*	*822.4*	*899.5*	*966.3*	*1130.8*	*1105.1*	*986.9*	*956.0*	*956.0*
70°	6563.8	4245.7	668.2	719.6	786.4	858.4	1074.3	1038.3	914.9	899.5	899.5
72.5°	5129.8	2996.6	570.5	632.2	652.8	755.6	997.2	961.2	889.2	925.2	930.3
75°	3618.6	1824.7	488.3	534.6	555.1	621.9	925.2	940.6	873.8	992.0	1012.6
77.5°	1644.8	801.8	380.4	421.5	447.2	529.4	796.7	873.8	755.6	755.6	714.5
80°	575.7	339.2	303.3	303.3	323.8	411.2	663.1	719.6	606.5	534.6	514.0
82.5°	210.7	185.0	226.2	226.2	205.6	251.9	442.0	478.0	436.9	380.4	375.2
85°	82.2	87.4	138.8	138.8	102.8	123.4	246.7	257.0	246.7	215.9	215.9
87.5°	36.0	36.0	41.1	41.1	36.0	30.8	46.3	46.3	30.8	20.6	10.3
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

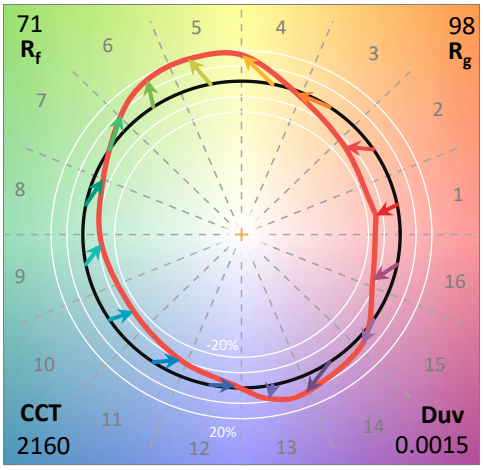
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

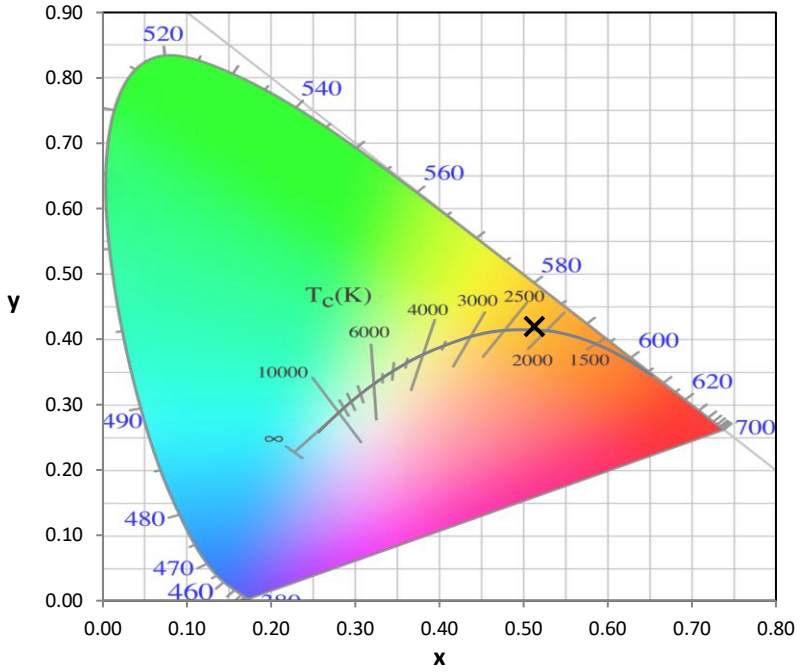
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

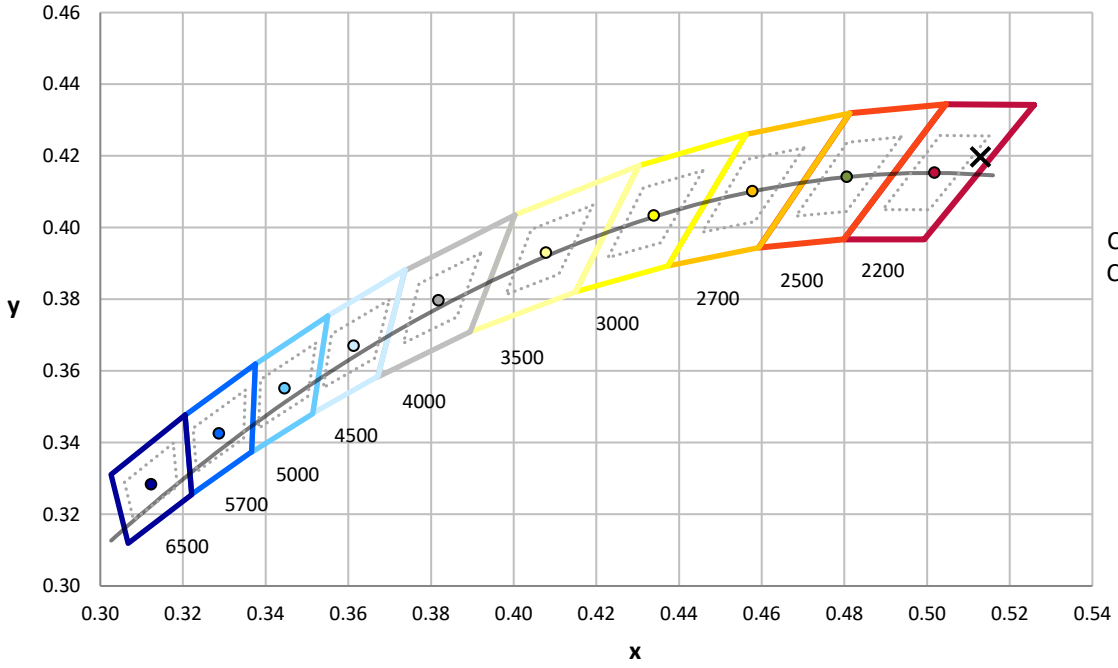
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

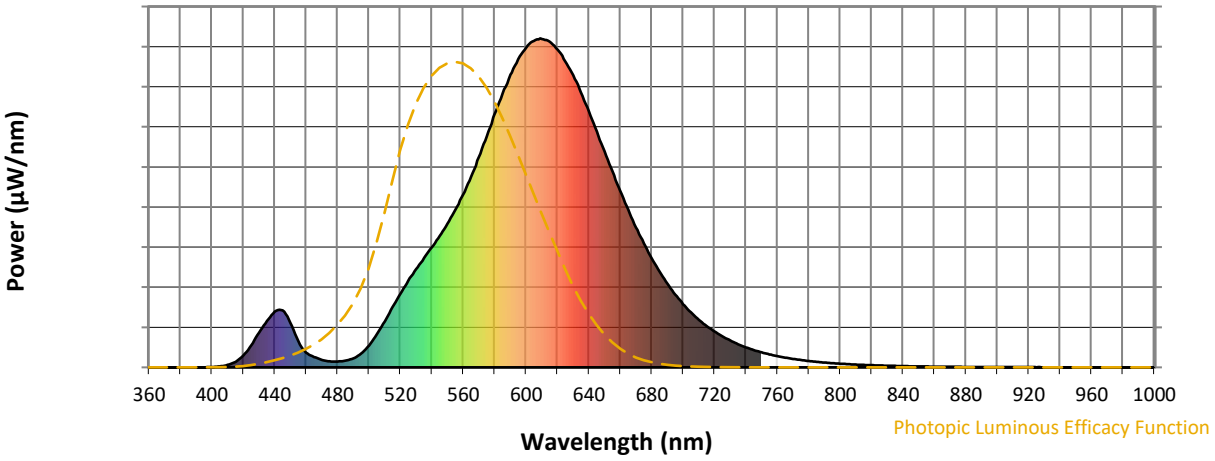


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

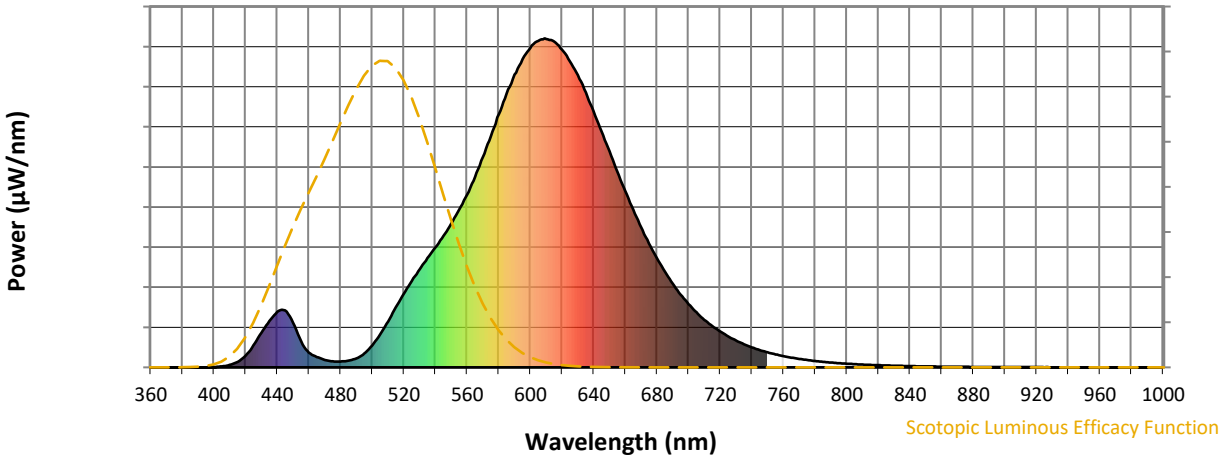


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

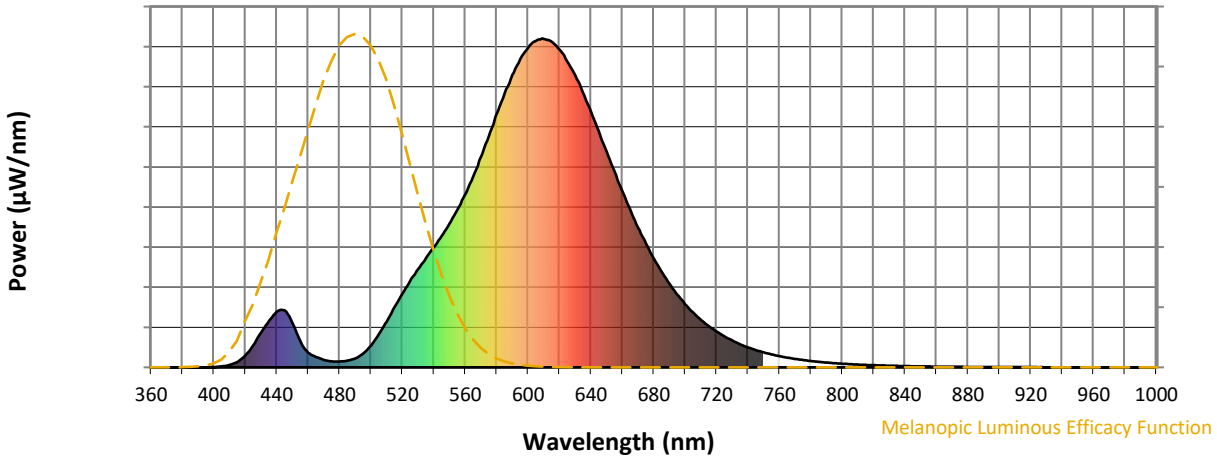


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

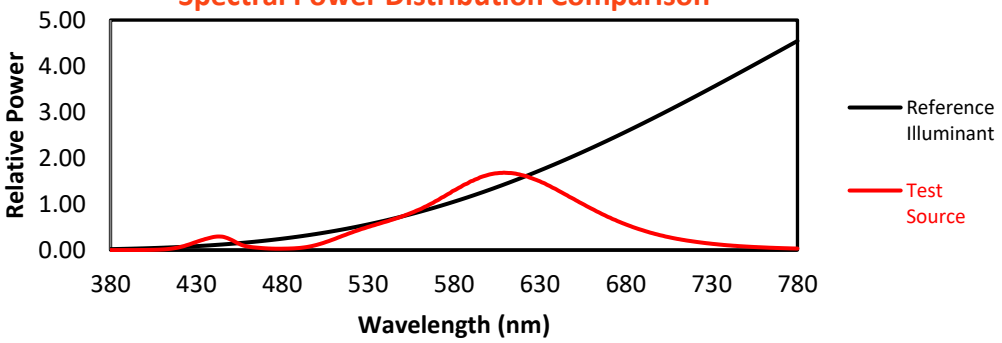
REPORT NUMBER: SP1-2407-184-2

TM-30-18

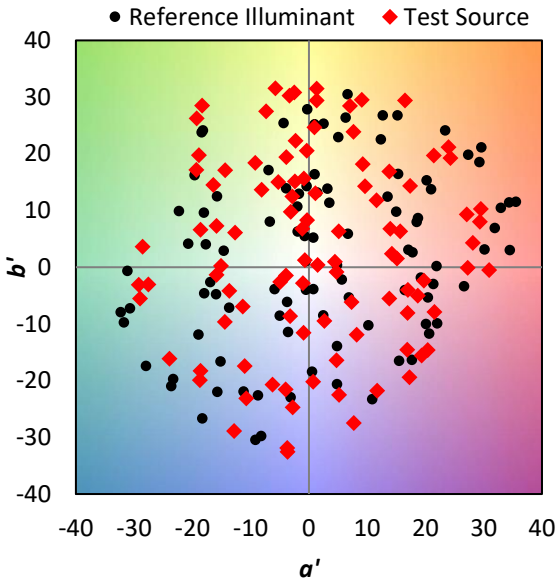
Summary

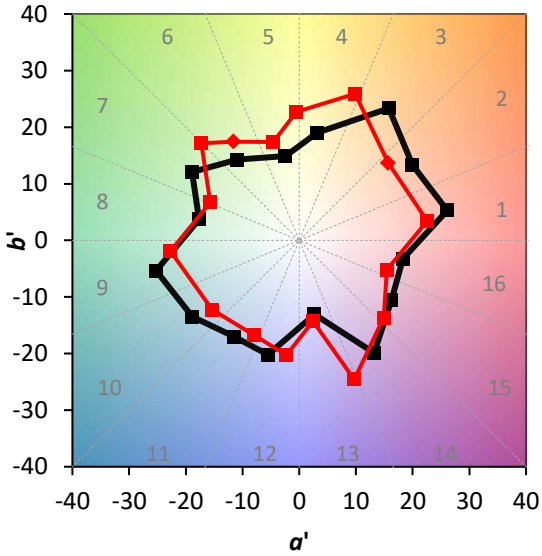
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

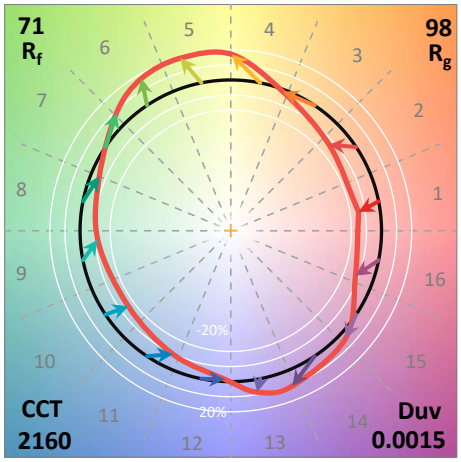
Spectral Power Distribution Comparison

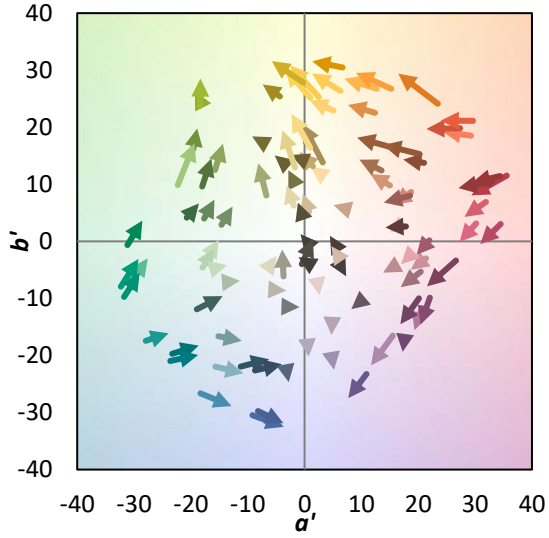


Color Vector Graphics







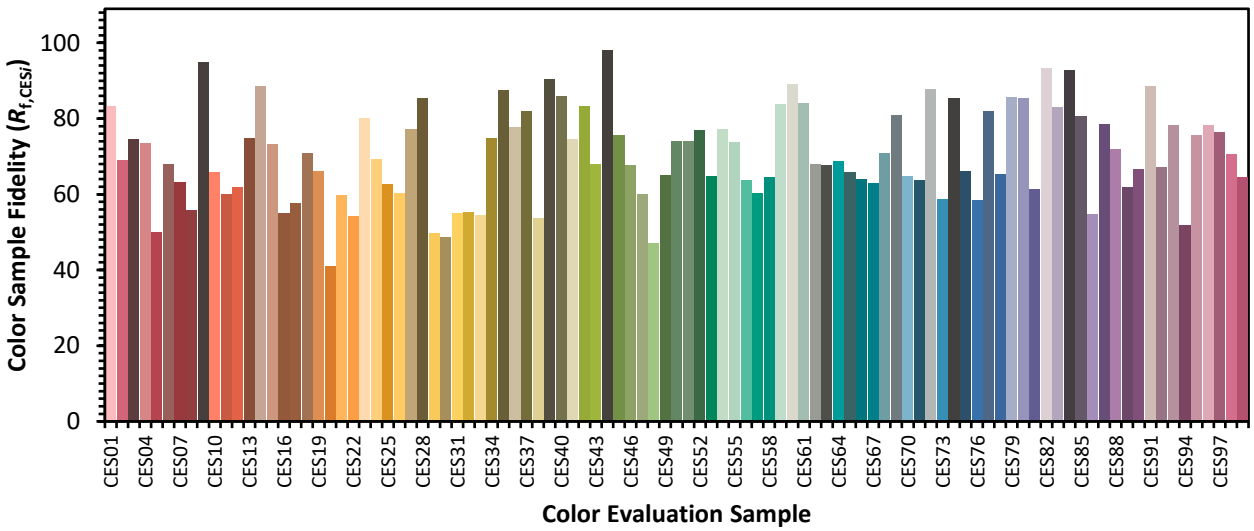


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

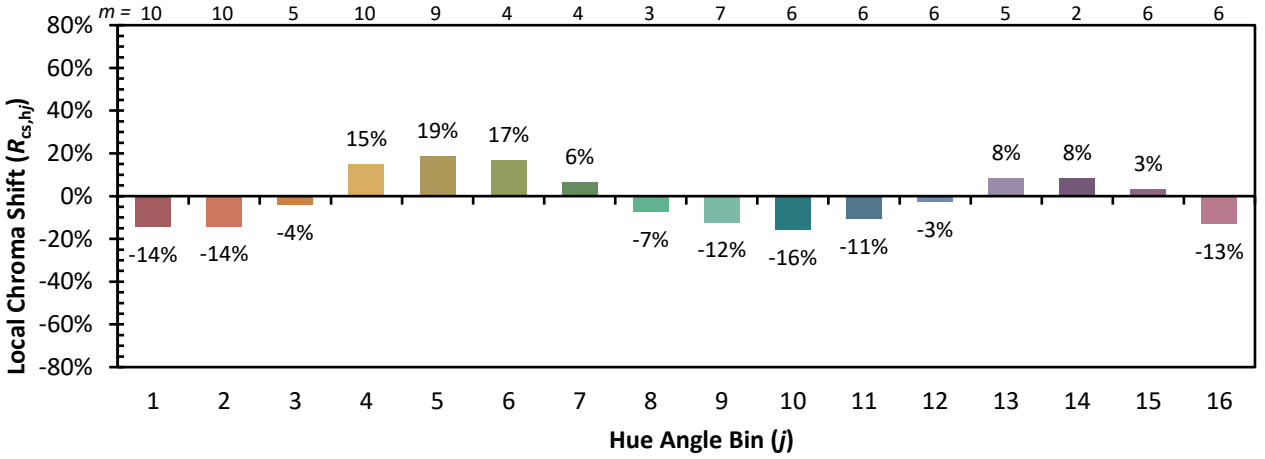
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

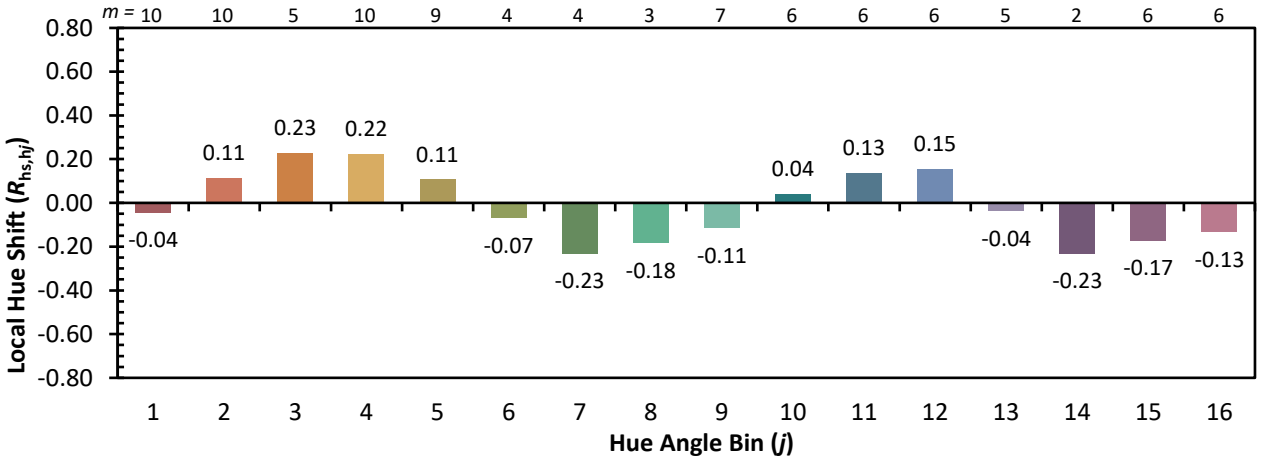


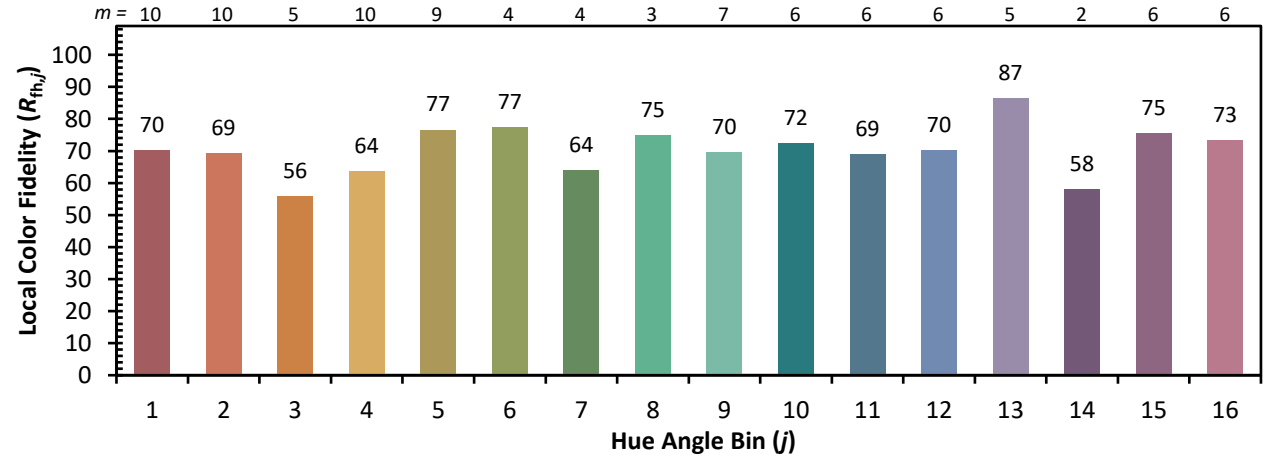
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



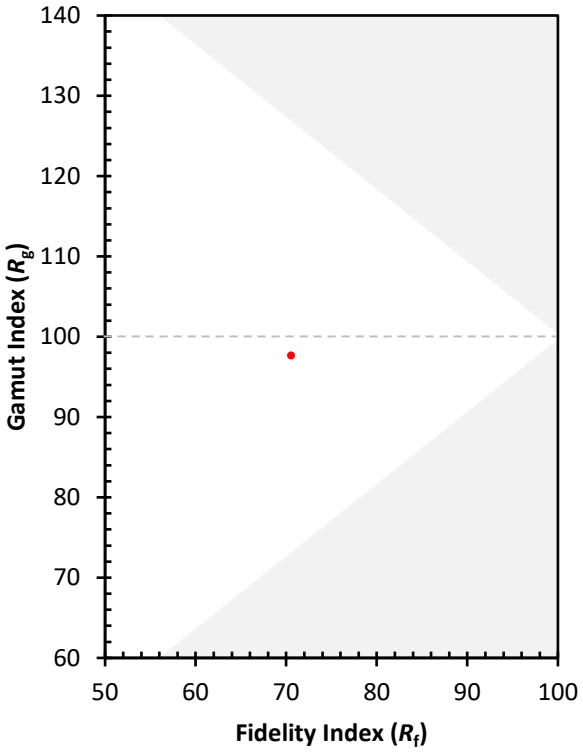


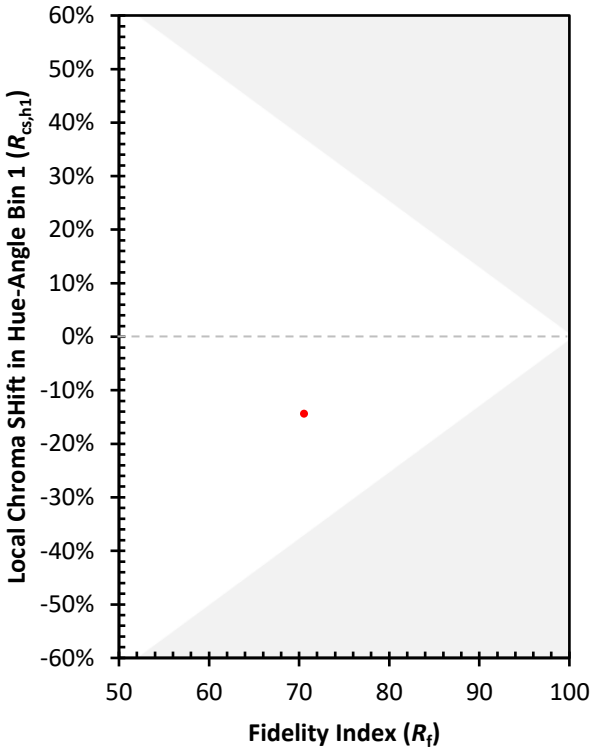


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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