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: P1365689

Luminaire Tested: **GSS-SB3C-722-U-T2R**

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:	P1365689
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17265.5 lumens
Efficiency:	N/A
Efficacy:	115.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

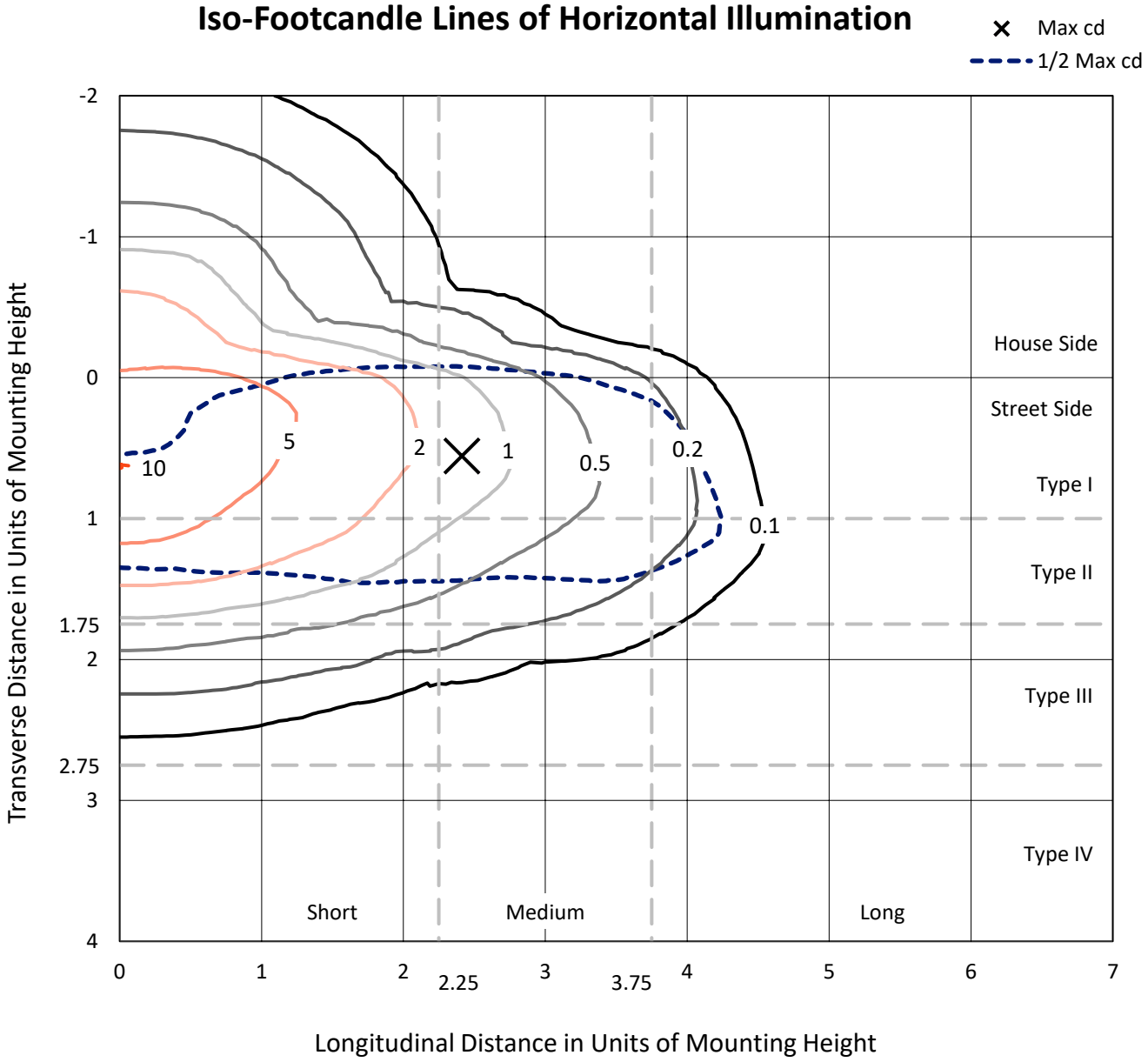
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365689
CATALOG NUMBER: GSS-SB3C-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



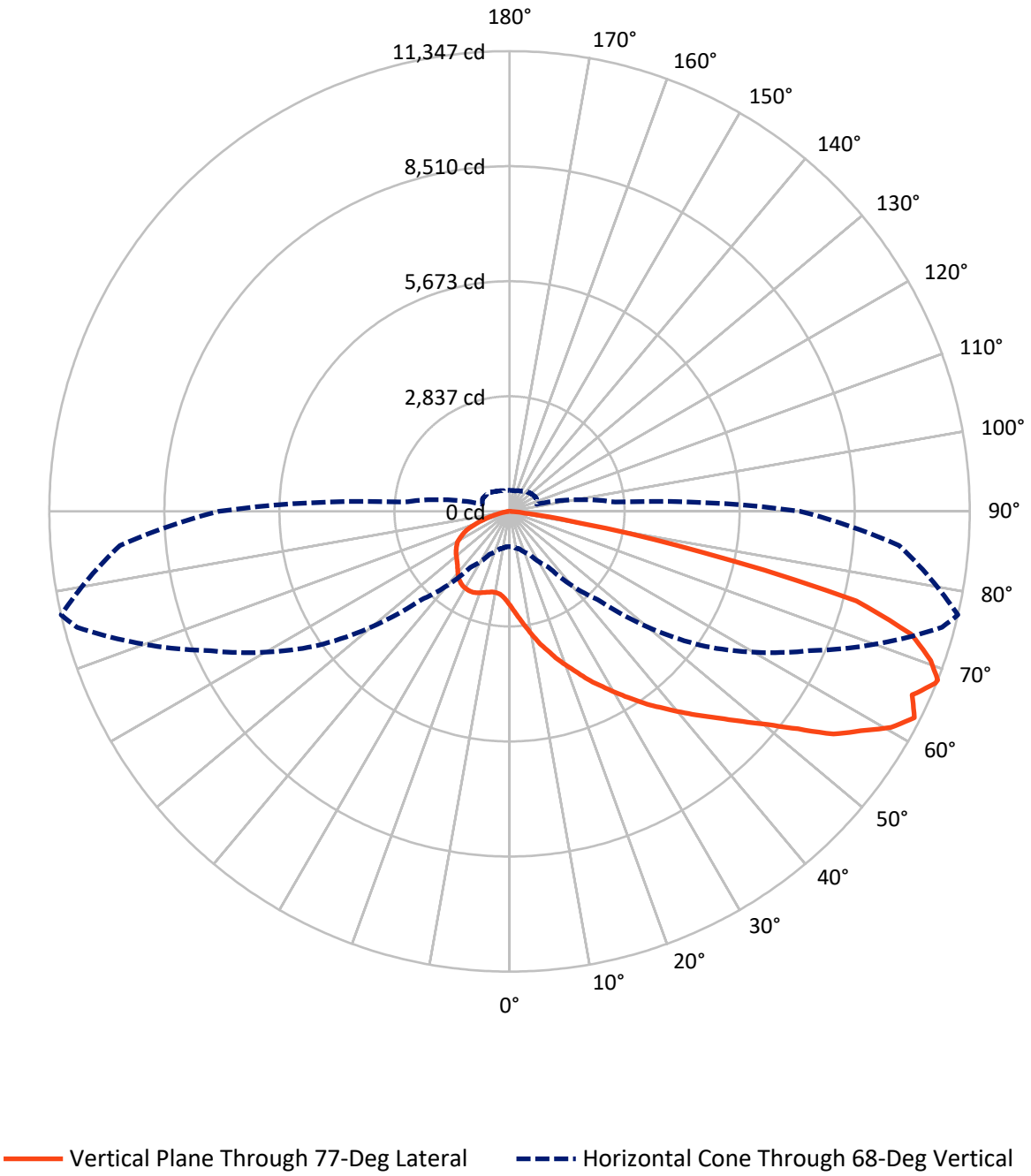
Based on 20 foot mounting height. Maximum calculated value = 10.1 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1365689
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Luminous Intensity Polar Plot



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Scaled Data Report

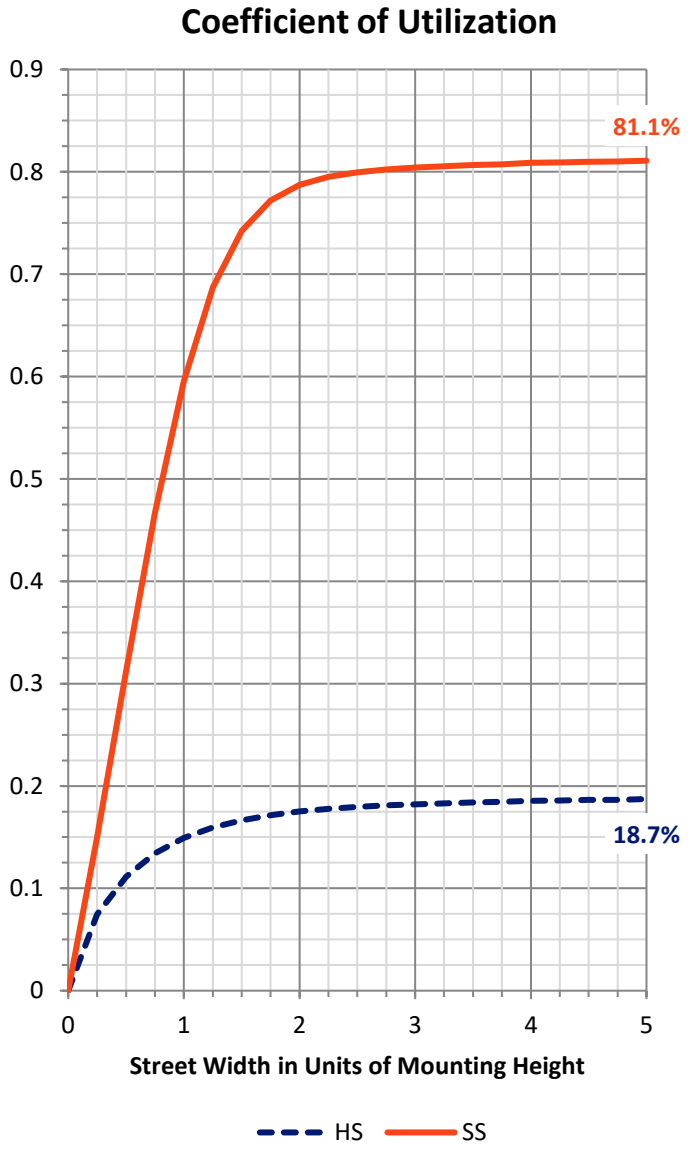
REPORT NUMBER: P1365689
CATALOG NUMBER: GSS-SB3C-722-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3259.3	0.0	3259.3
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	14006.3	0.0	14006.3
	% Fixture	81.1	0.0	81.1
Total	Lumens	17265.5	0.0	17265.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	238.3	1.4
10°-20°	836.9	4.8
20°-30°	1529.7	8.9
30°-40°	2478.7	14.4
40°-50°	3409.2	19.7
50°-60°	3822.5	22.1
60°-70°	3221.7	18.7
70°-80°	1596.7	9.2
80°-90°	131.9	0.8
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°	17265.5	100.0
0°-180°	17265.5	100.0



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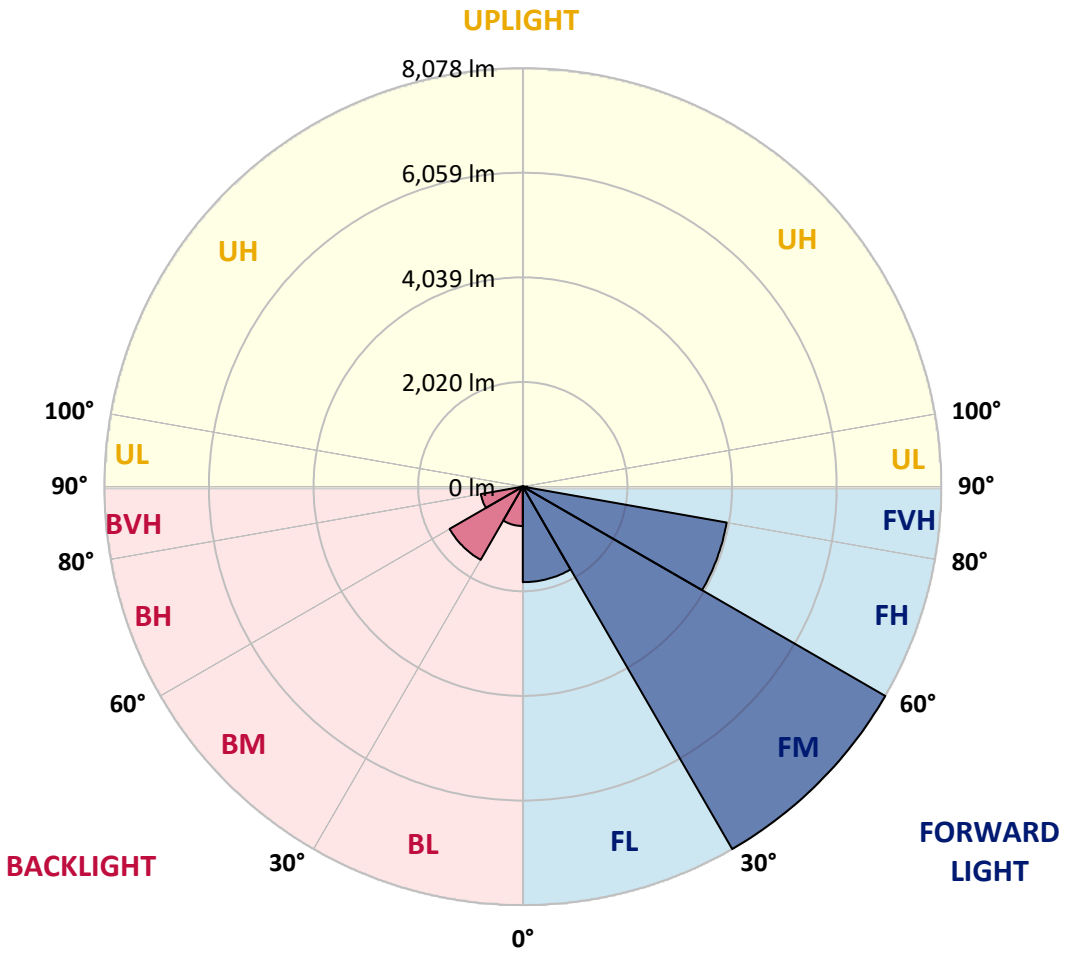
Scaled Data Report

REPORT NUMBER: P1365689
CATALOG NUMBER: GSS-SB3C-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1844.9	10.7			
FM	(30°-60°)	8078.4	46.8			
FH	(60°-80°)	3996.2	23.1			G2/5000
FVH	(80°-90°)	86.7	0.5			G1/100
BL	(0°-30°)	759.9	4.4	B2/1000		
BM	(30°-60°)	1632.0	9.5	B2/2500		
BH	(60°-80°)	822.1	4.8	B2/1000		G2/1000
BVH	(80°-90°)	45.2	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	*2322.8*	2322.8
2.5°	2897.5	2881.6	2869.6	2829.7	2805.7	2741.9	2690.0	2602.2	2490.4	*2482.5*	2394.7
5°	3340.6	3320.6	3304.6	3248.8	3224.8	3113.1	3013.3	2857.6	2698.0	*2670.0*	2494.4
7.5°	3699.8	3675.8	3659.8	3608.0	3560.1	3472.3	3344.5	3157.0	2925.5	*2873.6*	2642.1
10°	3951.2	3951.2	3947.2	3915.3	3887.3	3803.5	3655.8	3436.3	3161.0	*3101.1*	2797.8
12.5°	4146.8	4134.8	4150.7	4170.7	4174.7	4126.8	3991.1	3743.7	3412.4	*3352.5*	2961.4
15°	4162.7	4166.7	4226.6	4306.4	4406.2	4422.1	4310.4	4051.0	3655.8	*3576.0*	3153.0
17.5°	4082.9	4102.9	4186.7	4318.4	4509.9	4625.7	4601.7	4370.3	3919.3	*3835.4*	3328.6
20°	4059.0	4082.9	4166.7	4330.3	4557.8	4749.4	4821.3	4653.6	4182.7	*4066.9*	3520.2
22.5°	4202.6	4210.6	4270.5	4406.2	4625.7	4845.2	5004.8	4925.0	4462.1	*4334.3*	3739.7
25°	4593.8	4585.8	4581.8	4613.7	4777.3	4968.9	5164.5	5180.5	4753.4	*4625.7*	3947.2
27.5°	5244.3	5276.2	5184.4	5008.8	5024.8	5172.5	5324.1	5407.9	5036.8	*4897.1*	4154.7
30°	6054.5	6050.5	5886.9	5603.5	5388.0	5439.9	5523.7	5623.5	5320.1	*5192.4*	4386.2
32.5°	6745.0	6729.0	6553.4	6226.1	5886.9	5775.1	5807.1	5827.0	5647.4	*5503.7*	4621.7
35°	7188.0	7192.0	7024.3	6741.0	6361.8	6178.2	6098.4	6050.5	5974.7	*5835.0*	4901.1
37.5°	7631.0	7607.0	7395.5	7060.3	6745.0	6593.3	6501.5	6298.0	6278.0	*6154.3*	5148.5
40°	7962.2	7938.3	7722.8	7339.6	7052.3	6928.6	6892.6	6585.3	6617.2	*6509.5*	5423.9
42.5°	8113.9	8117.9	7922.3	7575.1	7279.8	7219.9	7291.7	6916.6	6976.4	*6876.7*	5723.2
45°	8117.9	8097.9	7962.2	7686.9	7463.4	7415.5	7611.0	7291.7	7367.6	*7275.8*	6070.5
47.5°	7898.4	7898.4	7842.5	7678.9	7559.1	7563.1	7878.4	7670.9	7806.6	*7738.7*	6473.6
50°	7419.5	7459.4	7483.3	7515.2	7511.3	7666.9	8094.0	8066.0	8277.5	*8257.6*	6924.6
52.5°	5958.7	6126.3	6729.0	7116.1	7363.6	7654.9	8329.4	8473.1	8872.2	*8908.1*	7575.1
55°	4753.4	4793.3	5300.2	6298.0	7032.3	7555.2	8413.2	8932.1	9634.5	*9690.4*	8169.8
57.5°	3859.4	3955.2	4262.5	5216.4	6309.9	7331.7	8469.1	9179.5	10117.4	*10209.2*	8660.7
60°	2853.6	2909.5	3204.9	3995.1	5284.2	6808.8	8501.0	9407.0	10680.2	*10811.9*	9299.3
62.5°	2099.3	2103.3	2290.9	2789.8	4170.7	5950.7	8253.6	9590.6	11051.4	*11203.0*	9502.8
65°	1357.0	1372.9	1560.5	1991.6	2817.7	4877.1	7682.9	8872.2	10688.2	*10911.7*	9379.1
67.5°	914.0	941.9	1053.7	1269.2	1887.8	3480.2	5994.6	8213.7	11023.4	*11318.8*	9678.4
68°	*870.1*	*874.1*	*961.9*	*1169.4*	*1680.3*	*3081.1*	*5763.2*	*8129.9*	*11039.4*	*11346.7*	*9642.5*
70°	690.5	698.4	754.3	866.1	1141.5	1887.8	4653.6	7427.4	10744.0	*11015.4*	9119.7
72.5°	526.8	538.8	574.7	618.6	742.3	1157.4	2721.9	6050.5	9965.8	*10352.9*	8257.6
75°	447.0	451.0	478.9	494.9	486.9	702.4	1528.6	4733.4	8477.1	*8832.3*	6780.9
77.5°	351.2	363.2	403.1	411.1	371.2	486.9	802.2	2702.0	4976.9	*4861.2*	3264.7
80°	251.4	259.4	291.4	275.4	291.4	335.3	379.2	969.8	2071.4	*1808.0*	766.3
82.5°	87.8	99.8	199.6	191.6	191.6	151.7	171.6	423.1	538.8	*471.0*	191.6
85°	16.0	20.0	55.9	79.8	71.8	55.9	71.8	131.7	107.8	*91.8*	55.9
87.5°	4.0	4.0	8.0	8.0	8.0	12.0	20.0	27.9	31.9	*31.9*	31.9
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: P1365689
CATALOG NUMBER: GSS-SB3C-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8	2322.8
2.5°	2346.8	2286.9	2171.2	2067.4	1983.6	1903.8	1839.9	1796.0	1764.1	1748.1	1748.1
5°	2398.7	2270.9	2059.4	1871.8	1728.1	1632.4	1572.5	1536.6	1532.6	1528.6	1528.6
7.5°	2478.5	2298.9	1983.6	1748.1	1624.4	1572.5	1556.5	1552.5	1552.5	1560.5	1560.5
10°	2586.2	2346.8	1951.6	1704.2	1636.4	1620.4	1612.4	1624.4	1628.4	1632.4	1636.4
12.5°	2713.9	2406.6	1935.7	1724.2	1684.2	1676.3	1680.3	1676.3	1688.2	1696.2	1692.2
15°	2837.7	2482.5	1951.6	1764.1	1732.1	1728.1	1716.2	1724.2	1720.2	1716.2	1716.2
17.5°	2977.4	2570.3	1967.6	1796.0	1764.1	1748.1	1732.1	1724.2	1708.2	1704.2	1700.2
20°	3129.0	2658.1	1995.6	1823.9	1772.0	1736.1	1708.2	1676.3	1652.3	1640.3	1640.3
22.5°	3284.7	2749.9	2019.5	1827.9	1756.1	1692.2	1644.3	1604.4	1568.5	1544.6	1532.6
25°	3444.3	2841.7	2027.5	1812.0	1708.2	1632.4	1568.5	1520.6	1472.7	1448.8	1440.8
27.5°	3608.0	2921.5	2015.5	1772.0	1644.3	1560.5	1488.7	1436.8	1396.9	1368.9	1368.9
30°	3767.6	2997.3	1983.6	1716.2	1576.5	1492.7	1420.8	1372.9	1337.0	1313.1	1309.1
32.5°	3951.2	3073.1	1943.7	1644.3	1508.6	1432.8	1361.0	1317.1	1285.1	1273.2	1277.2
35°	4134.8	3141.0	1879.8	1576.5	1436.8	1372.9	1305.1	1269.2	1257.2	1249.2	1245.2
37.5°	4314.4	3188.9	1796.0	1492.7	1376.9	1301.1	1269.2	1233.3	1201.3	1161.4	1157.4
40°	4498.0	3228.8	1688.2	1408.9	1309.1	1249.2	1233.3	1185.4	1109.5	1041.7	1041.7
42.5°	4709.5	3268.7	1572.5	1329.0	1225.3	1197.3	1193.3	1117.5	1005.8	957.9	953.9
45°	4960.9	3296.7	1468.7	1253.2	1137.5	1125.5	1157.4	1057.6	965.8	925.9	929.9
47.5°	5252.3	3360.5	1376.9	1169.4	1053.7	1073.6	1077.6	1001.8	929.9	882.0	882.0
50°	5627.5	3472.3	1281.1	1061.6	993.8	1037.7	1001.8	945.9	870.1	842.1	838.1
52.5°	6126.3	3564.1	1201.3	973.8	953.9	997.8	949.9	890.0	826.2	786.2	782.3
55°	6505.5	3568.0	1125.5	906.0	925.9	918.0	898.0	834.1	786.2	738.4	738.4
57.5°	6912.6	3544.1	1057.6	866.1	898.0	862.1	846.1	778.3	730.4	694.5	686.5
60°	7351.6	3500.2	985.8	838.1	874.1	822.2	786.2	730.4	690.5	662.5	662.5
62.5°	7427.4	3288.7	898.0	830.1	846.1	782.3	726.4	682.5	642.6	626.6	626.6
65°	7287.8	3065.2	798.2	790.2	802.2	734.4	670.5	630.6	598.7	582.7	578.7
67.5°	7291.7	2702.0	718.4	742.3	722.4	678.5	614.6	578.7	538.8	526.8	526.8
68°	*7164.0*	*2614.2*	*690.5*	*734.4*	*706.4*	*662.5*	*598.7*	*558.8*	*522.8*	*518.8*	*518.8*
70°	6565.4	2119.3	590.7	678.5	658.5	606.6	526.8	506.9	482.9	478.9	482.9
72.5°	5735.2	1564.5	474.9	570.7	586.7	471.0	463.0	455.0	427.0	427.0	423.1
75°	4486.0	1141.5	359.2	451.0	435.0	431.0	395.1	391.1	367.2	363.2	355.2
77.5°	2035.5	582.7	243.5	299.3	347.2	383.1	331.3	319.3	303.3	303.3	299.3
80°	570.7	299.3	163.6	171.6	211.5	311.3	259.4	235.5	247.4	239.5	207.5
82.5°	175.6	123.7	99.8	107.8	99.8	179.6	191.6	147.7	131.7	139.7	147.7
85°	59.9	55.9	47.9	51.9	43.9	71.8	83.8	55.9	59.9	59.9	51.9
87.5°	31.9	31.9	23.9	20.0	16.0	12.0	8.0	8.0	4.0	4.0	4.0
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: SP1-2407-184-2

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

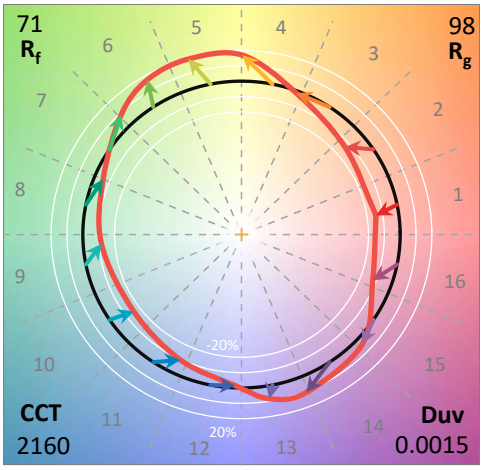
Test Information

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

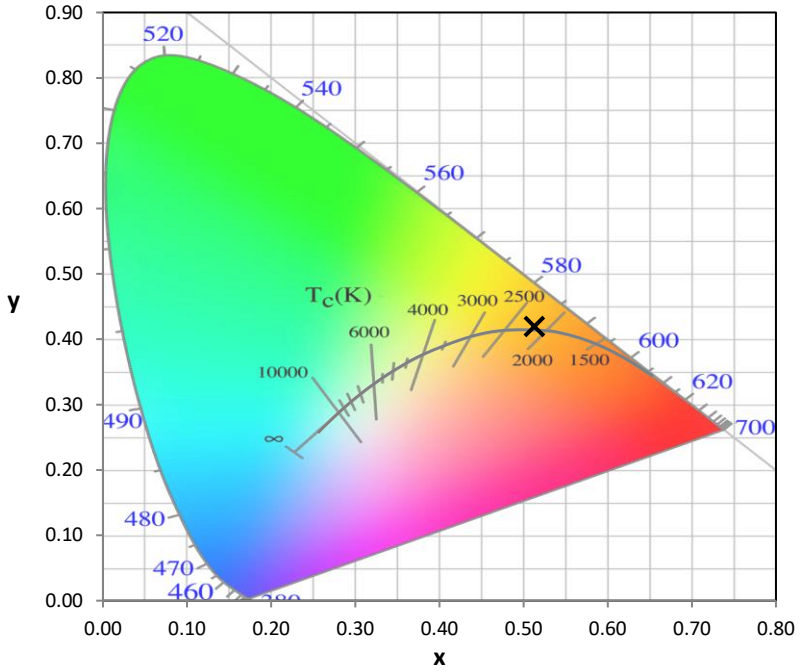
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

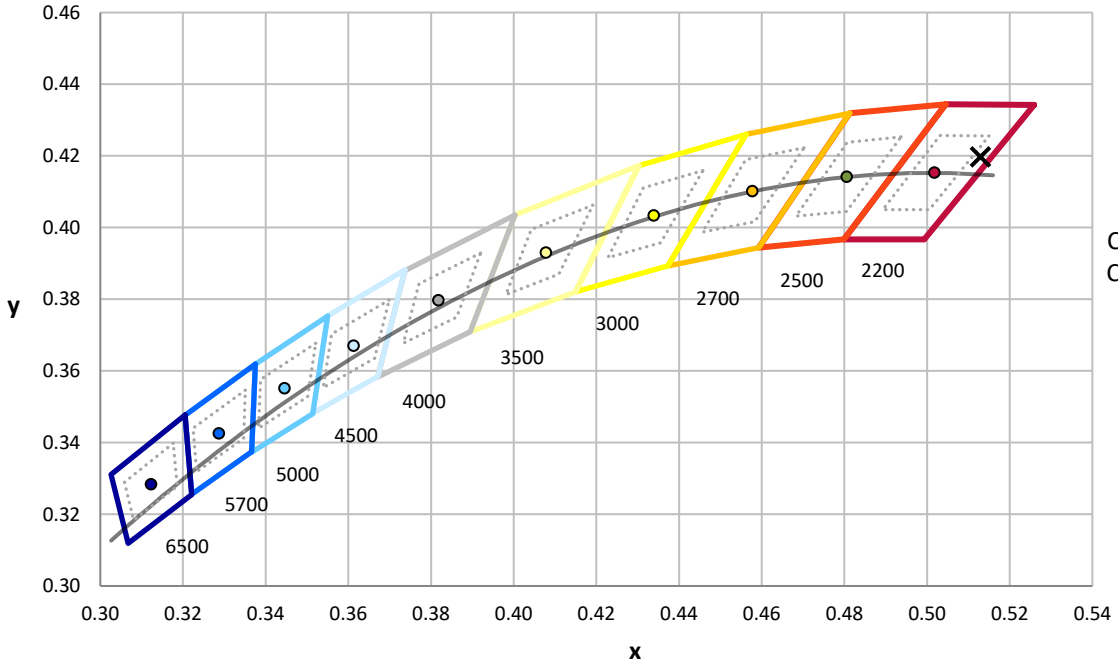
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

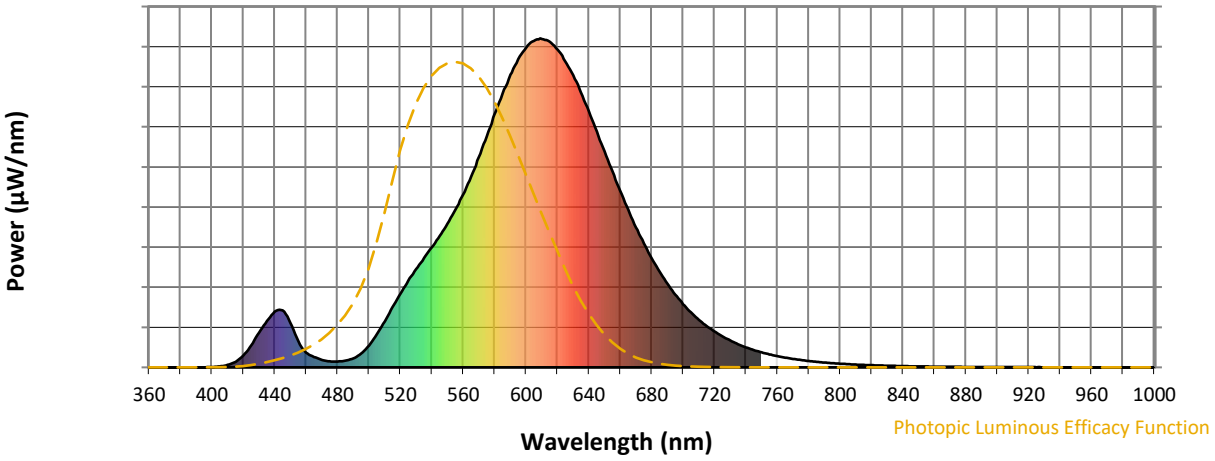


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

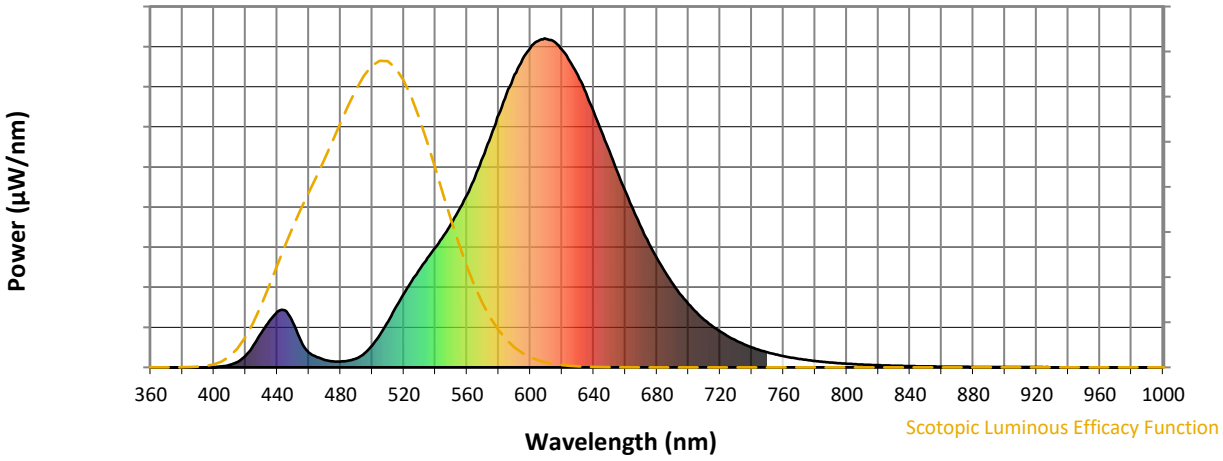


Photopic Lumens: NR

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

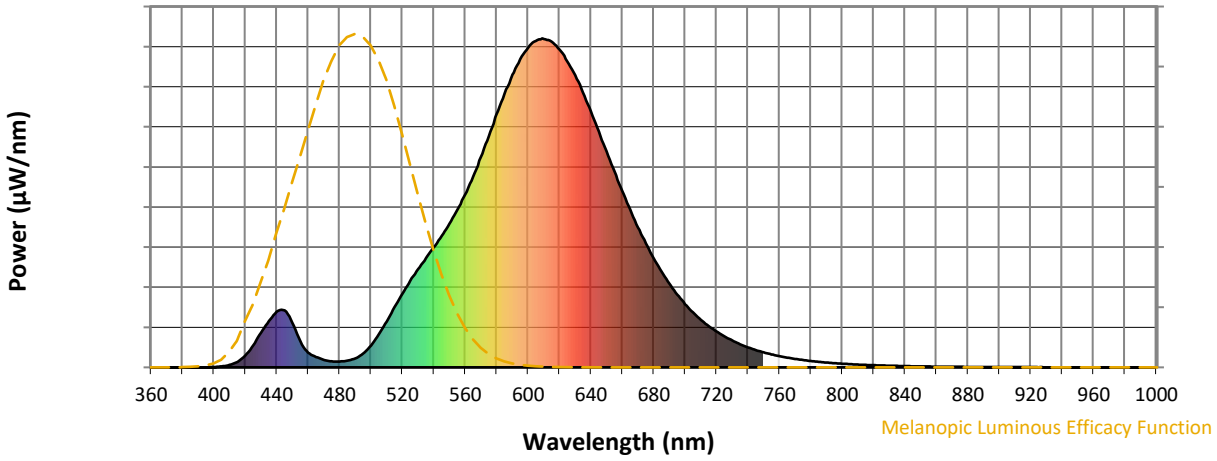


Scotopic Lumens: NR **S/P: 0.8**

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			

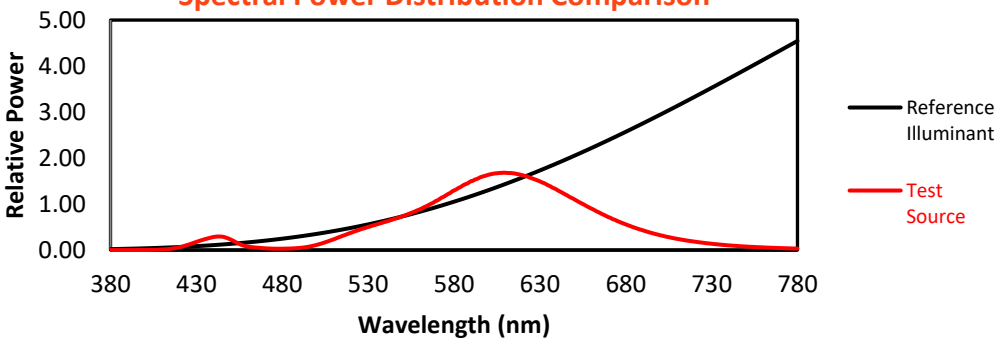
REPORT NUMBER: SP1-2407-184-2

TM-30-18

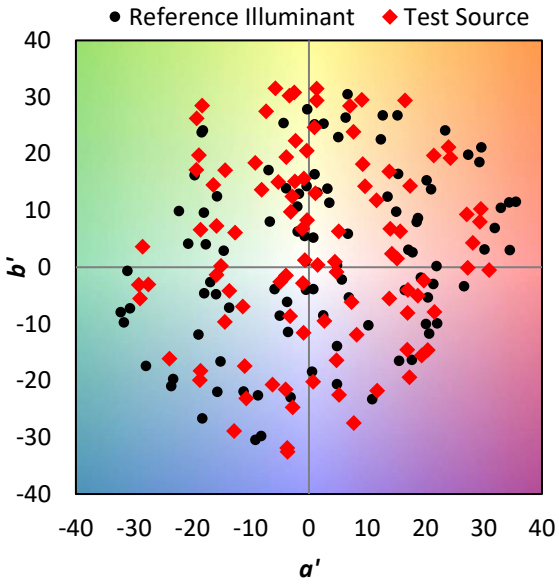
Summary

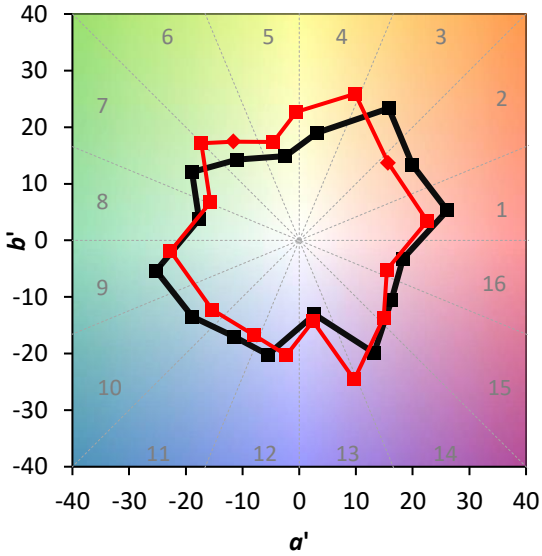
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

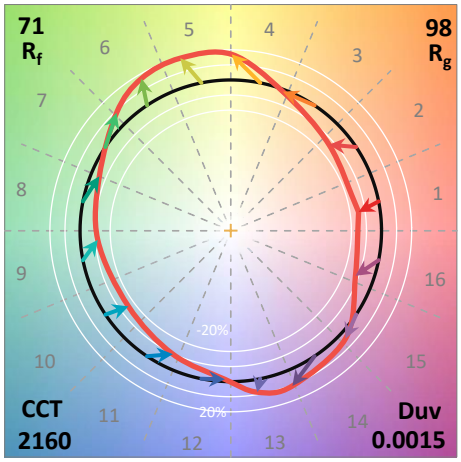
Spectral Power Distribution Comparison

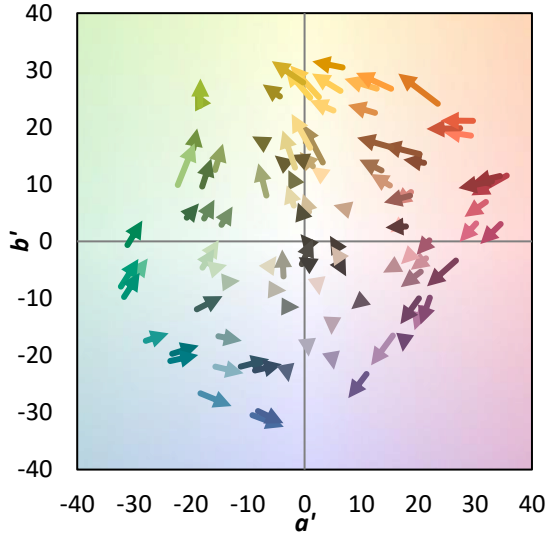


Color Vector Graphics







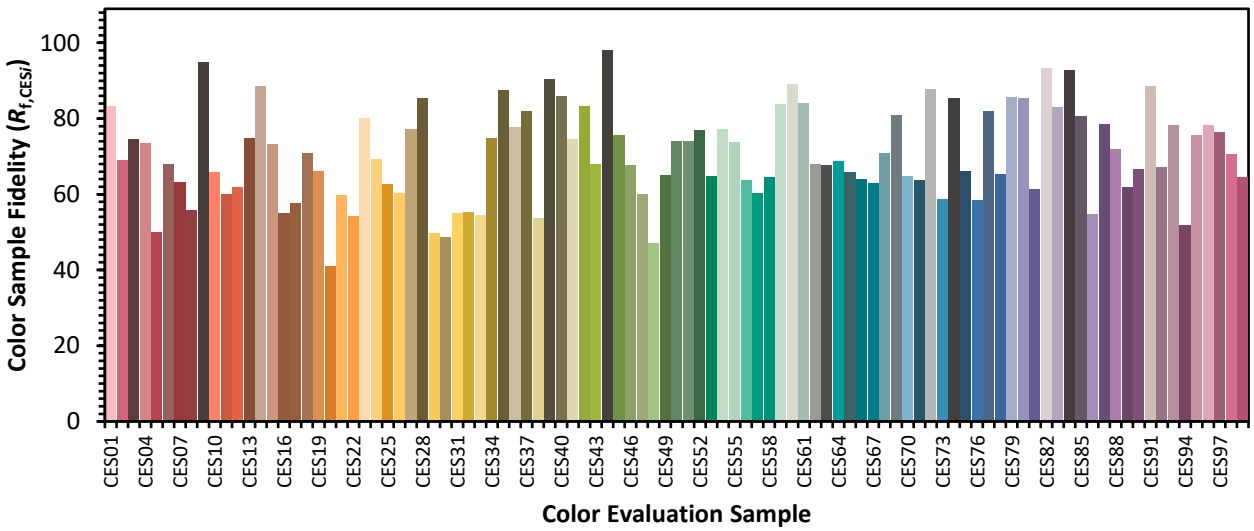


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

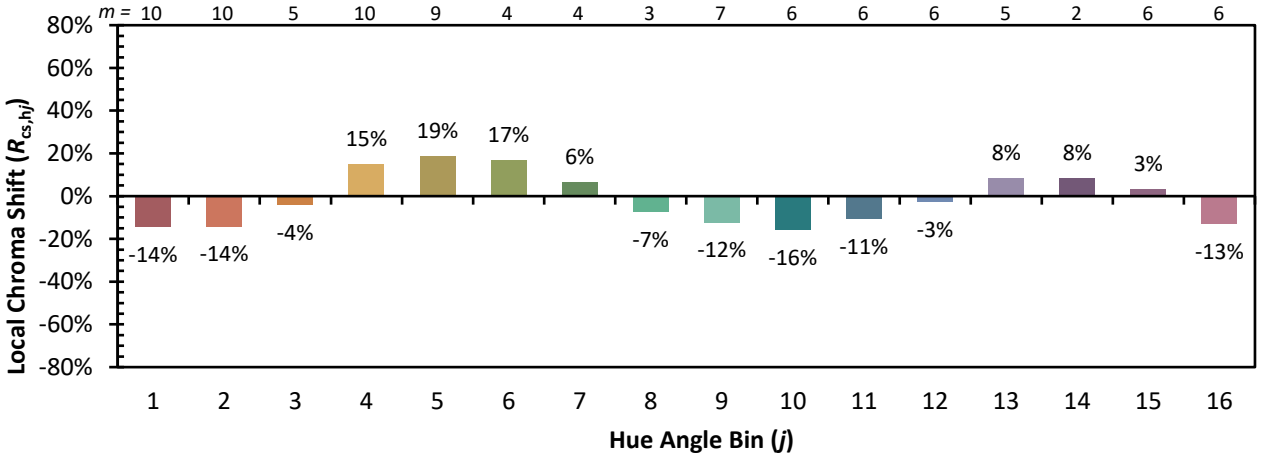
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

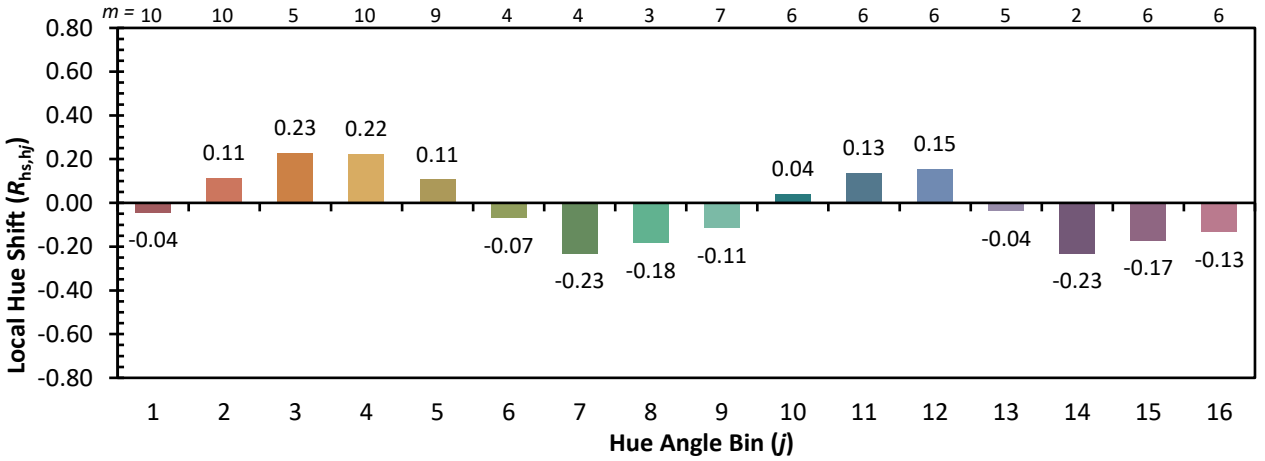


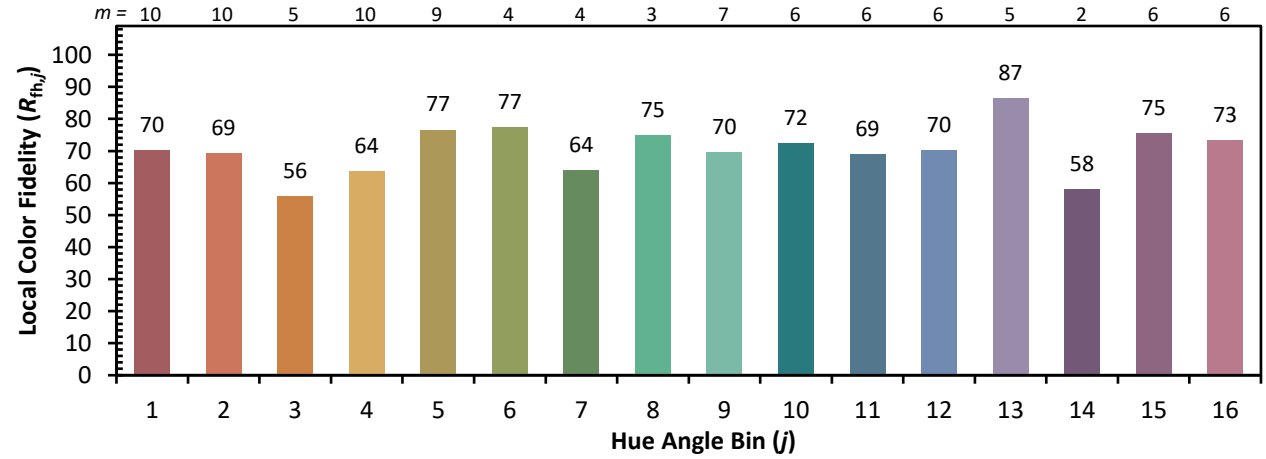
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



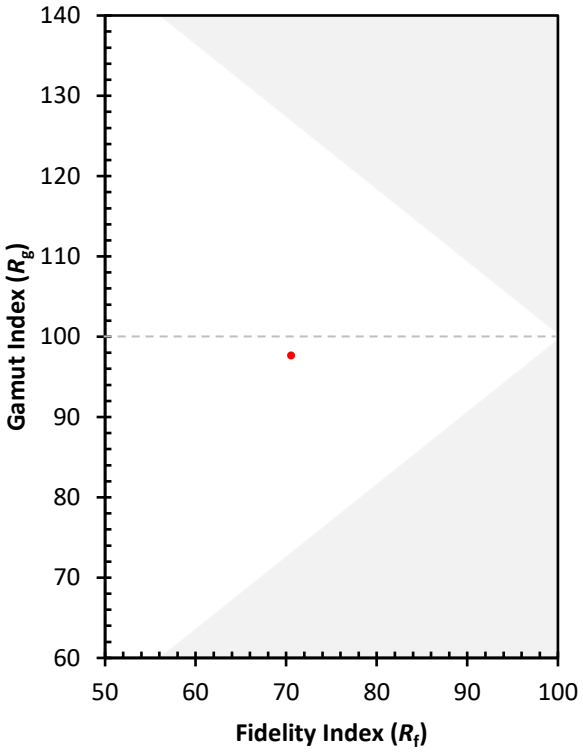


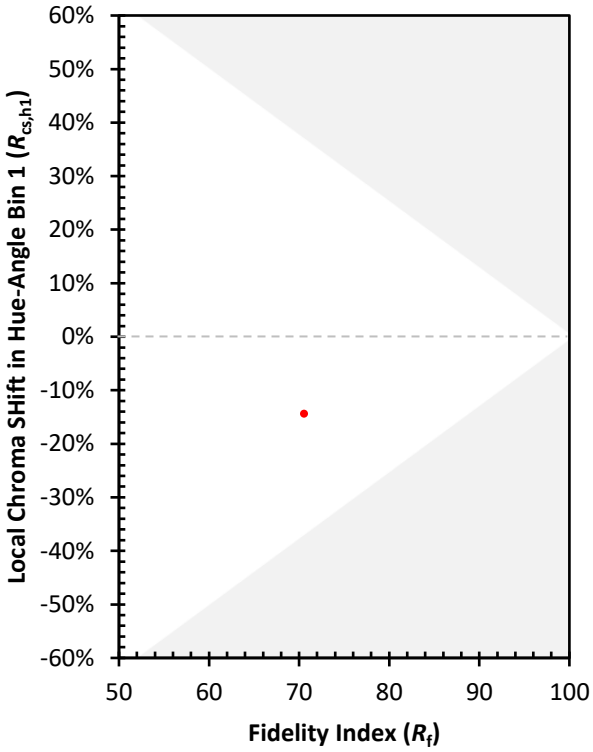


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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