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: P1363008

Luminaire Tested: **GSS-SB5B-722-U-SL2-HSS**

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:	P1363008
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-722-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18762.3 lumens
Efficiency:	N/A
Efficacy:	102.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

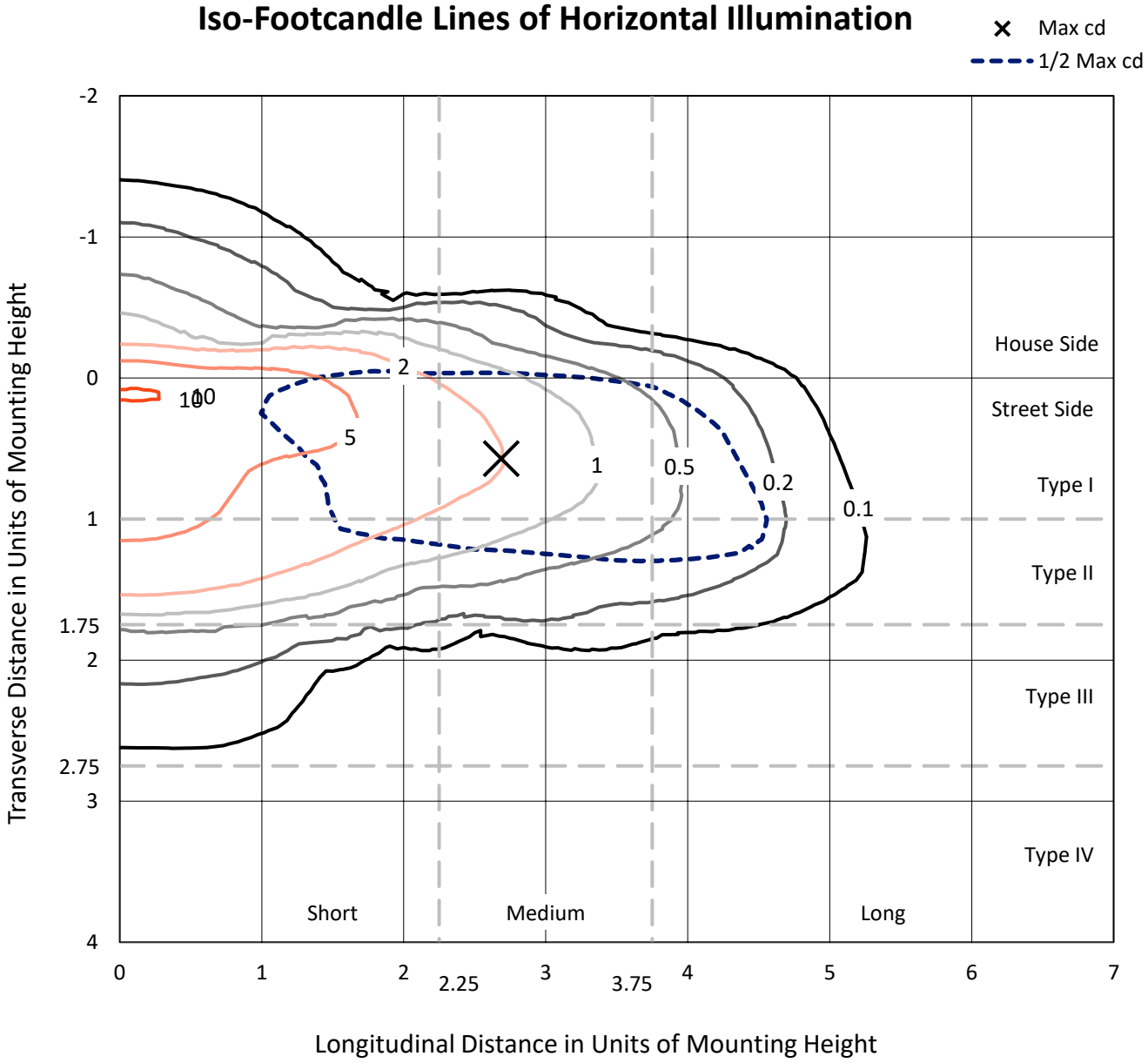
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363008
CATALOG NUMBER: GSS-SB5B-722-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



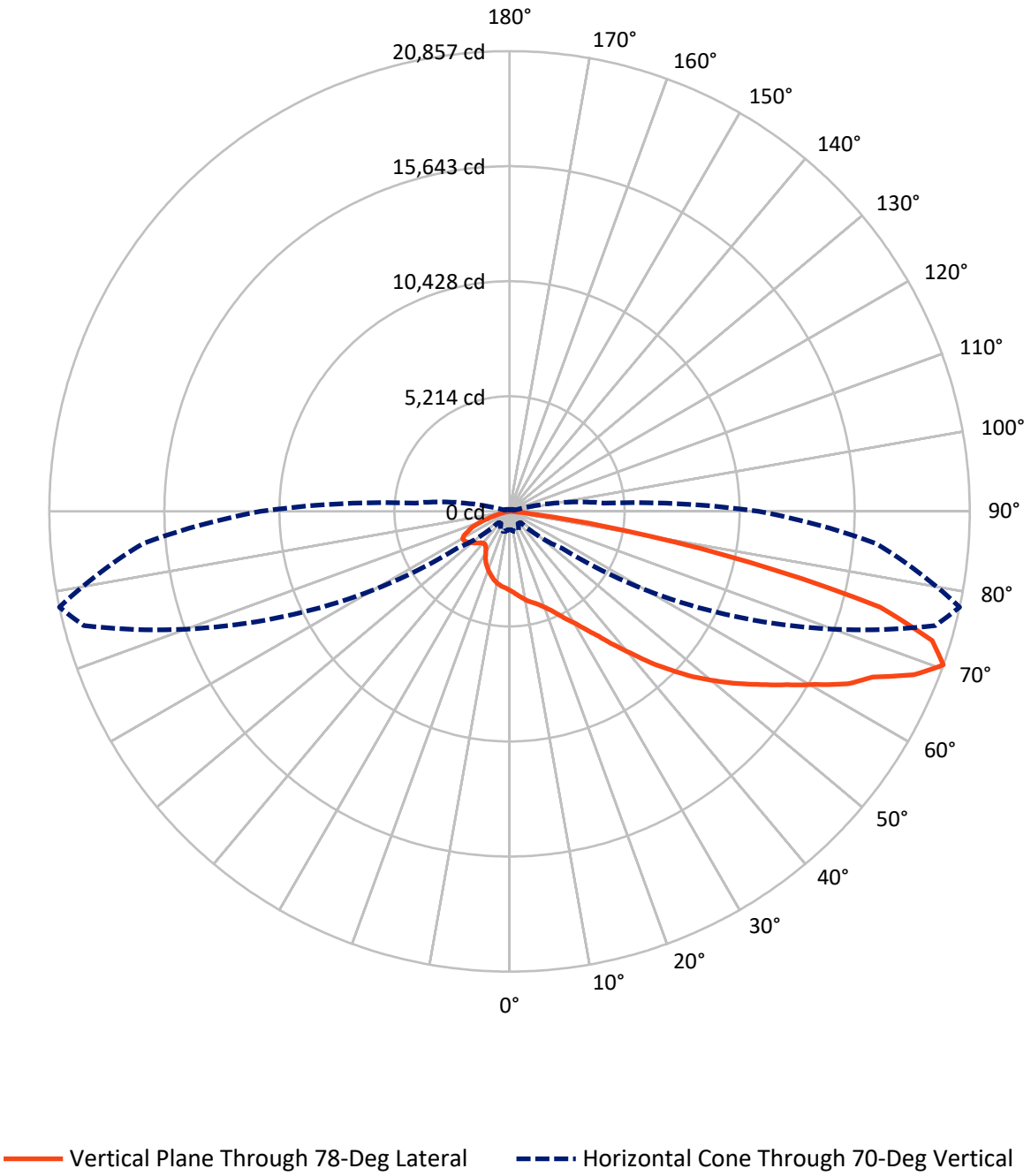
Based on 20 foot mounting height. Maximum calculated value = 10.7 fc
Type II - Medium - N/A

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363008
CATALOG NUMBER: GSS-SB5B-722-U-SL2-HSS

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

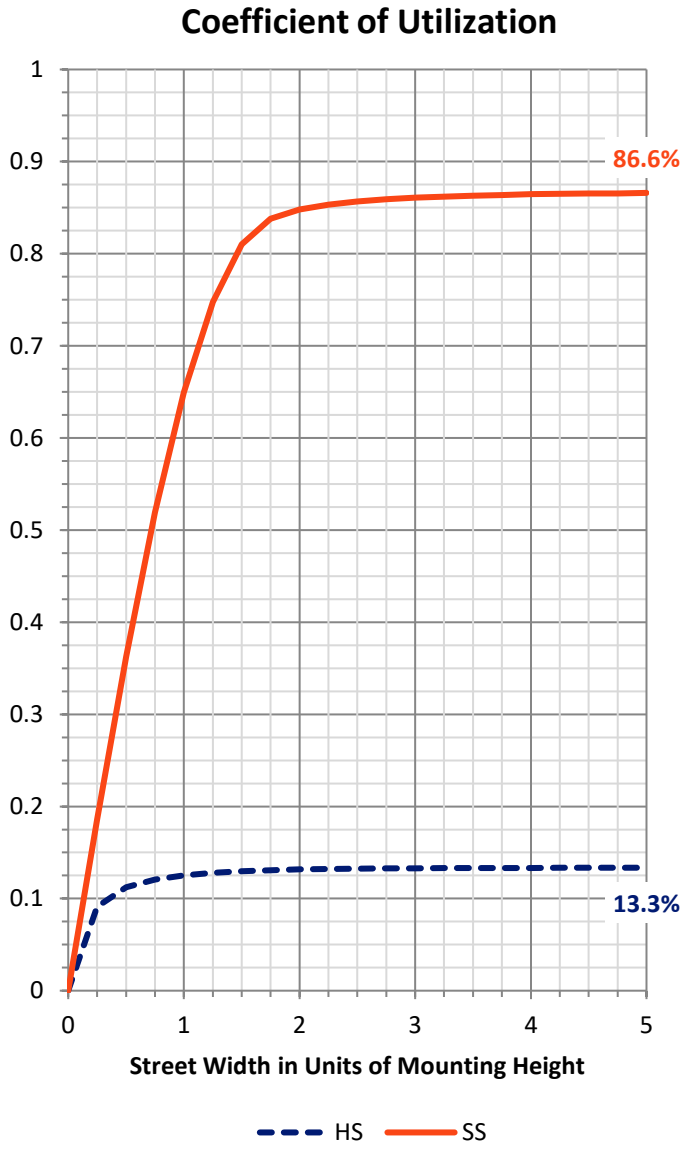
REPORT NUMBER: P1363008
CATALOG NUMBER: GSS-SB5B-722-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2523.6	0.0	2523.6
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	16238.7	0.0	16238.7
	% Fixture	86.5	0.0	86.5
Total	Lumens	18762.3	0.0	18762.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	327.1	1.7
10°-20°	810.2	4.3
20°-30°	1344.0	7.2
30°-40°	2142.4	11.4
40°-50°	3269.5	17.4
50°-60°	4353.3	23.2
60°-70°	4063.7	21.7
70°-80°	2298.1	12.2
80°-90°	154.1	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°	18762.3	100.0
0°-180°	18762.3	100.0



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

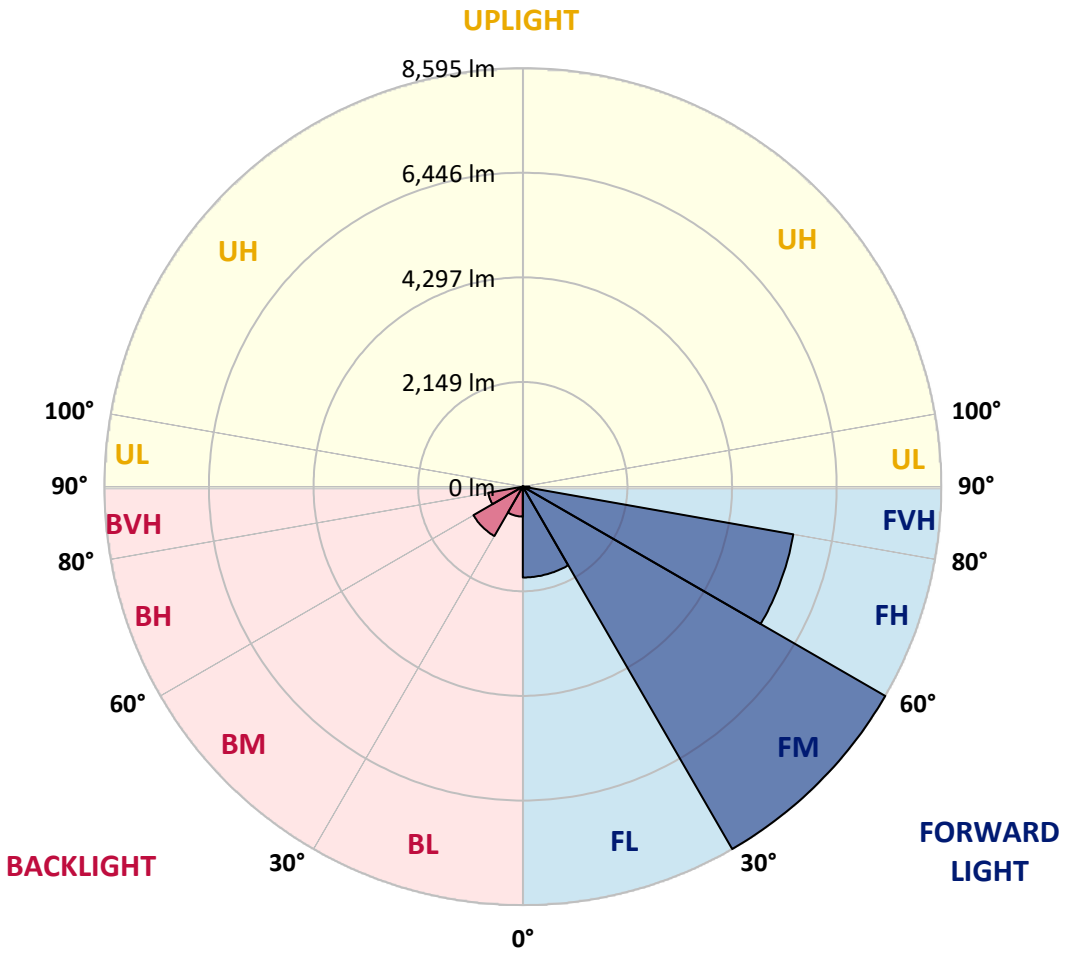
Scaled Data Report

REPORT NUMBER: P1363008
CATALOG NUMBER: GSS-SB5B-722-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1865.6	9.9			
FM	(30°-60°)	8594.7	45.8			
FH	(60°-80°)	5641.5	30.1			G3/7500
FVH	(80°-90°)	136.9	0.7			G2/225
BL	(0°-30°)	615.5	3.3	B2/1000		
BM	(30°-60°)	1170.5	6.2	B2/2500		
BH	(60°-80°)	720.3	3.8	B2/1000		G2/1000
BVH	(80°-90°)	17.2	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Medium



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363008
CATALOG NUMBER: GSS-SB5B-722-U-SL2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	*3584.8*	3584.8
2.5°	4036.8	3979.0	3979.0	3952.7	3926.4	3879.1	3821.3	3758.2	3705.7	*3679.4*	3637.3
5°	4325.9	4310.1	4304.9	4262.8	4220.8	4152.4	4078.8	3958.0	3847.6	*3810.8*	3716.2
7.5°	4315.4	4304.9	4325.9	4378.5	4415.2	4389.0	4325.9	4178.7	4005.3	*3942.2*	3800.3
10°	3989.5	3958.0	4031.5	4147.2	4315.4	4488.8	4515.1	4373.2	4152.4	*4078.8*	3879.1
12.5°	3695.1	3695.1	3731.9	3837.1	4047.3	4357.4	4599.2	4551.9	4299.6	*4210.3*	3947.4
15°	3658.3	3632.1	3642.6	3689.9	3837.1	4141.9	4546.7	4688.6	4436.3	*4315.4*	4010.5
17.5°	3826.5	3795.0	3768.7	3747.7	3768.7	3968.5	4383.7	4804.2	4599.2	*4467.8*	4094.6
20°	4089.4	4089.4	4021.0	3936.9	3868.6	3905.4	4252.3	4877.8	4793.7	*4651.8*	4220.8
22.5°	4467.8	4420.5	4378.5	4247.0	4078.8	4000.0	4194.5	4956.6	5061.8	*4888.3*	4394.2
25°	4783.2	4798.9	4751.6	4588.7	4352.2	4178.7	4241.8	4988.2	5366.6	*5193.2*	4609.7
27.5°	5140.6	5124.8	5082.8	4919.8	4646.5	4399.5	4373.2	5051.2	5718.8	*5534.8*	4862.0
30°	5471.7	5471.7	5419.2	5235.2	4956.6	4688.6	4567.7	5156.4	6071.0	*5902.8*	5145.9
32.5°	5839.7	5844.9	5739.8	5545.3	5261.5	4956.6	4814.7	5314.1	6507.2	*6381.1*	5529.6
35°	6139.3	6149.8	6123.5	5913.3	5540.1	5235.2	5072.3	5561.1	7017.1	*6943.5*	6039.4
37.5°	6370.6	6386.3	6333.8	6239.2	5892.2	5503.3	5345.6	5866.0	7632.1	*7679.4*	6701.7
40°	6638.6	6638.6	6638.6	6496.7	6239.2	5797.6	5624.2	6244.4	8294.4	*8441.5*	7437.6
42.5°	6875.2	6890.9	6917.2	6806.8	6570.3	6218.1	5965.8	6670.2	9035.5	*9366.6*	8346.9
45°	6996.1	7027.6	7122.2	7074.9	6896.2	6554.5	6328.5	7085.4	9850.2	*10260.2*	9324.6
47.5°	7069.6	7106.4	7232.6	7290.4	7216.8	6812.1	6670.2	7579.5	10628.1	*11195.8*	10328.5
50°	7127.5	7180.0	7321.9	7432.3	7500.7	7027.6	7006.6	8084.1	11406.0	*12073.6*	11243.1
52.5°	6959.3	7011.8	7279.9	7632.1	7689.9	7353.5	7358.7	8630.8	12194.5	*12967.2*	12089.4
55°	6360.1	6396.8	6770.0	7479.6	7915.9	7731.9	7837.1	9340.3	13056.5	*13855.5*	12898.8
57.5°	4525.6	4751.6	5413.9	6538.8	7637.3	8273.3	8604.5	10123.5	14060.5	*14827.9*	13718.8
60°	1881.7	2044.7	2685.9	4667.5	6607.1	8346.9	9661.0	11411.3	15201.1	*15931.7*	14649.1
62.5°	1224.7	1240.5	1303.5	2002.6	4194.5	7321.9	10065.7	13235.2	16809.5	*17214.2*	15159.0
65°	1093.3	1114.3	1145.9	1245.7	1545.3	4940.9	8699.1	13850.2	18118.3	*18092.0*	14869.9
67.5°	972.4	998.7	1056.5	1067.0	862.0	1818.7	5844.9	12946.1	19479.6	*19763.5*	15658.3
70°	*830.5*	*841.0*	*946.1*	*956.6*	*678.1*	*714.8*	*2943.5*	*11237.8*	*19984.2*	*20856.8*	*16667.5*
72.5°	578.2	609.7	798.9	841.0	541.4	462.5	1072.3	8178.7	18575.6	*20026.3*	16604.5
75°	341.7	357.4	457.3	572.9	420.5	325.9	483.6	5030.2	15984.2	*17345.6*	14775.3
77.5°	247.0	262.8	331.1	446.8	268.1	220.8	299.6	2628.1	11101.2	*11159.0*	8341.7
80°	78.8	89.4	205.0	299.6	194.5	141.9	184.0	888.3	5608.4	*5293.0*	2549.3
82.5°	42.0	42.0	126.1	157.7	120.9	89.4	105.1	367.9	1797.6	*1151.1*	404.7
85°	21.0	21.0	52.6	63.1	47.3	42.0	52.6	131.4	189.2	*173.5*	115.6
87.5°	0.0	0.0	5.3	5.3	5.3	10.5	21.0	36.8	47.3	*47.3*	52.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363008
CATALOG NUMBER: GSS-SB5B-722-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8	3584.8
2.5°	3590.0	3548.0	3484.9	3411.3	3358.7	3285.2	3222.1	3195.8	3148.5	3138.0	3127.5
5°	3626.8	3542.7	3400.8	3237.8	3095.9	2927.7	2791.1	2685.9	2612.4	2580.8	2565.0
7.5°	3684.6	3548.0	3316.7	3048.6	2791.1	2538.8	2286.5	2092.0	1981.6	1876.5	1881.7
10°	3716.2	3553.2	3206.3	2833.1	2449.4	2060.4	1682.0	1392.9	1240.5	1151.1	1130.1
12.5°	3742.4	3526.9	3080.2	2565.0	2018.4	1461.2	1082.8	893.6	814.7	804.2	798.9
15°	3758.2	3495.4	2922.5	2254.9	1529.6	988.2	804.2	751.6	730.6	725.4	725.4
17.5°	3795.0	3458.6	2759.5	1871.2	1061.8	788.4	720.1	693.8	678.1	672.8	672.8
20°	3858.1	3463.9	2591.3	1450.7	825.2	720.1	667.5	641.3	620.2	620.2	620.2
22.5°	3963.2	3484.9	2375.8	1088.0	725.4	657.0	609.7	578.2	567.7	572.9	572.9
25°	4105.1	3537.5	2155.1	841.0	667.5	594.0	546.6	520.4	515.1	520.4	520.4
27.5°	4283.8	3595.3	1881.7	725.4	615.0	541.4	494.1	478.3	473.1	483.6	483.6
30°	4478.3	3663.6	1555.8	667.5	567.7	499.3	457.3	441.5	441.5	457.3	457.3
32.5°	4751.6	3774.0	1261.5	620.2	530.9	467.8	425.8	410.0	415.2	431.0	431.0
35°	5119.6	3915.9	1035.5	588.7	504.6	441.5	404.7	383.7	389.0	394.2	399.5
37.5°	5597.9	4110.4	893.6	567.7	478.3	425.8	378.4	362.7	362.7	367.9	367.9
40°	6134.0	4341.7	825.2	551.9	457.3	399.5	357.4	336.4	336.4	346.9	346.9
42.5°	6817.3	4588.7	772.7	530.9	431.0	378.4	331.1	315.4	310.1	320.6	320.6
45°	7605.8	4946.1	741.1	509.9	404.7	352.2	310.1	289.1	283.8	289.1	294.3
47.5°	8404.7	5324.6	709.6	483.6	389.0	331.1	294.3	268.1	262.8	262.8	262.8
50°	9156.4	5703.0	688.6	452.0	373.2	310.1	273.3	252.3	241.8	241.8	241.8
52.5°	9829.2	6055.2	678.1	425.8	357.4	294.3	262.8	236.5	220.8	220.8	220.8
55°	10470.4	6396.8	662.3	394.2	341.7	273.3	247.0	220.8	205.0	199.7	199.7
57.5°	11117.0	6712.2	620.2	362.7	310.1	257.6	231.3	205.0	189.2	178.7	178.7
60°	11647.8	6906.7	557.2	325.9	273.3	236.5	215.5	189.2	168.2	152.4	152.4
62.5°	11684.6	6707.0	462.5	289.1	241.8	215.5	194.5	168.2	141.9	120.9	120.9
65°	11059.1	6013.1	367.9	241.8	215.5	189.2	162.9	141.9	115.6	94.6	89.4
67.5°	11201.1	5456.0	283.8	205.0	189.2	152.4	131.4	115.6	94.6	78.8	78.8
70°	*11285.2*	*4294.4*	*226.0*	*168.2*	*157.7*	*120.9*	*105.1*	*99.9*	*78.8*	*63.1*	*63.1*
72.5°	10549.3	2659.7	184.0	141.9	120.9	84.1	84.1	78.8	63.1	47.3	42.0
75°	9303.6	1587.4	141.9	110.4	84.1	63.1	63.1	57.8	42.0	31.5	31.5
77.5°	5624.2	835.7	110.4	84.1	57.8	47.3	42.0	36.8	26.3	21.0	15.8
80°	1739.8	294.3	84.1	57.8	42.0	36.8	26.3	15.8	10.5	10.5	5.3
82.5°	241.8	105.1	63.1	47.3	31.5	21.0	15.8	10.5	5.3	5.3	5.3
85°	84.1	57.8	42.0	31.5	21.0	15.8	10.5	5.3	5.3	0.0	0.0
87.5°	47.3	42.0	31.5	21.0	15.8	10.5	10.5	5.3	0.0	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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

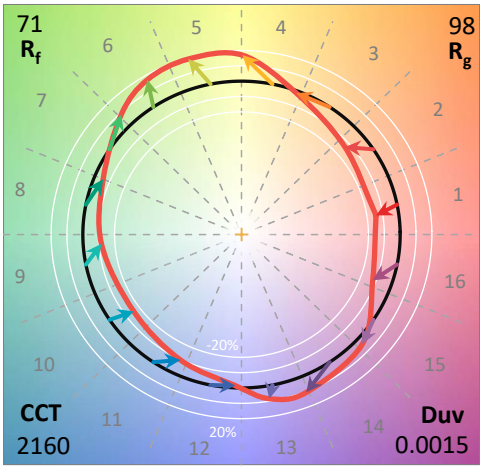
Test Information

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

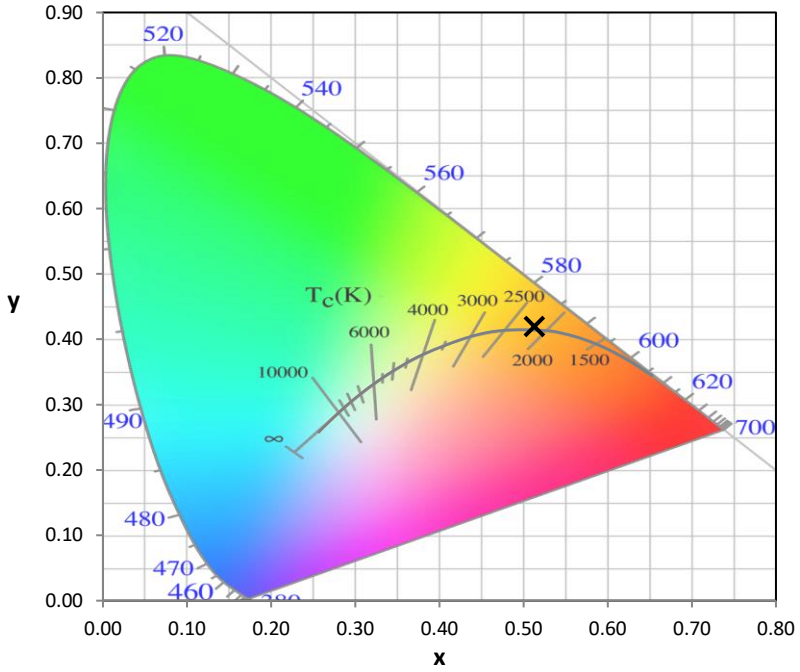
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

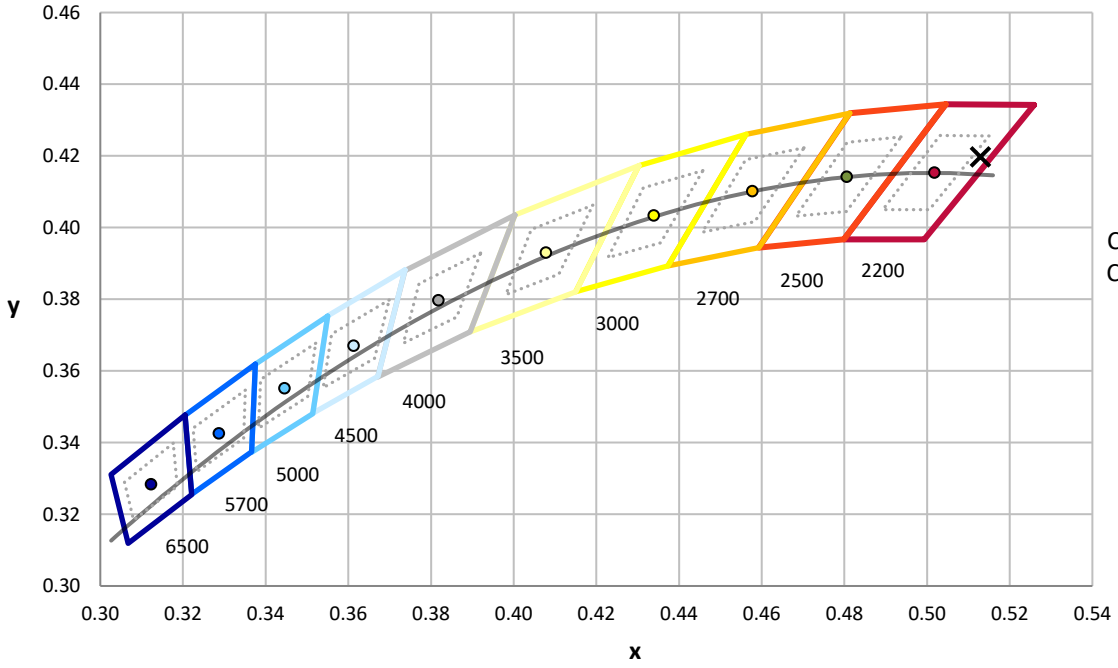
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

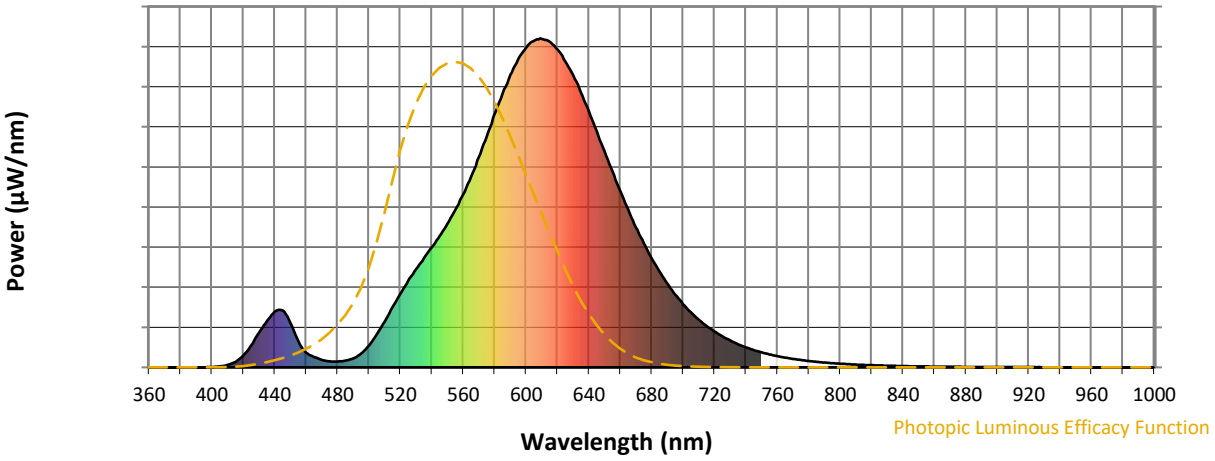


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

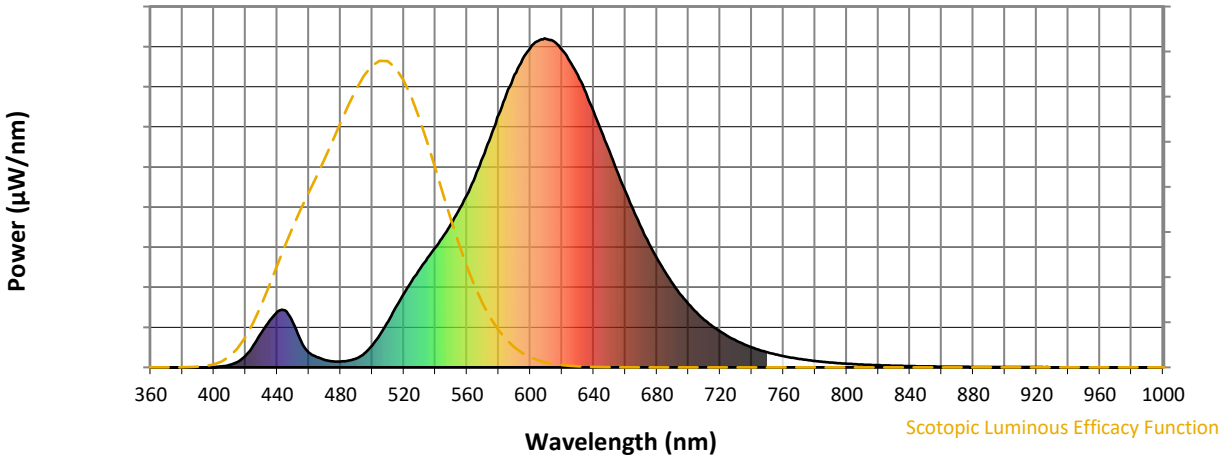


Photopic Lumens: NR

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

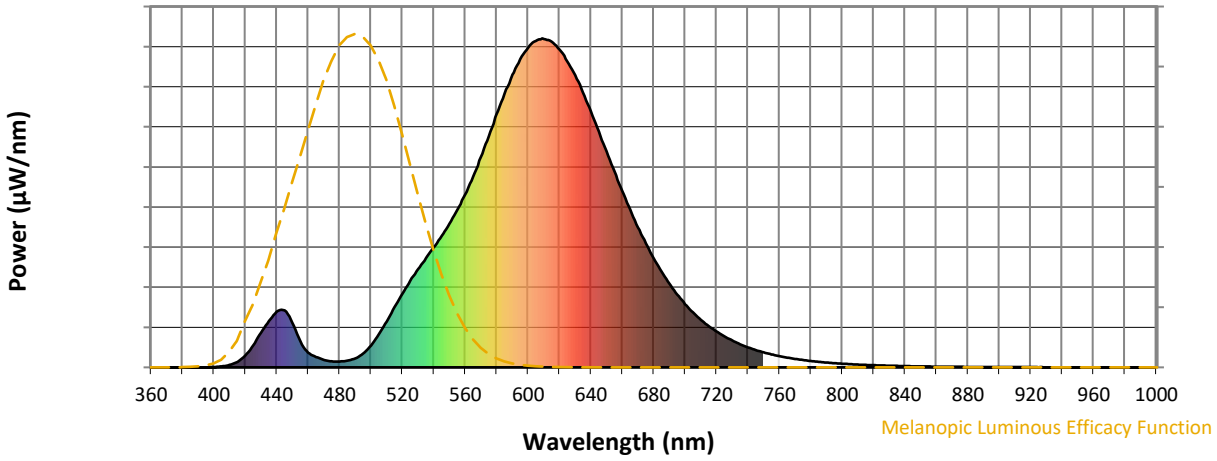


Scotopic Lumens: NR **S/P: 0.8**

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			

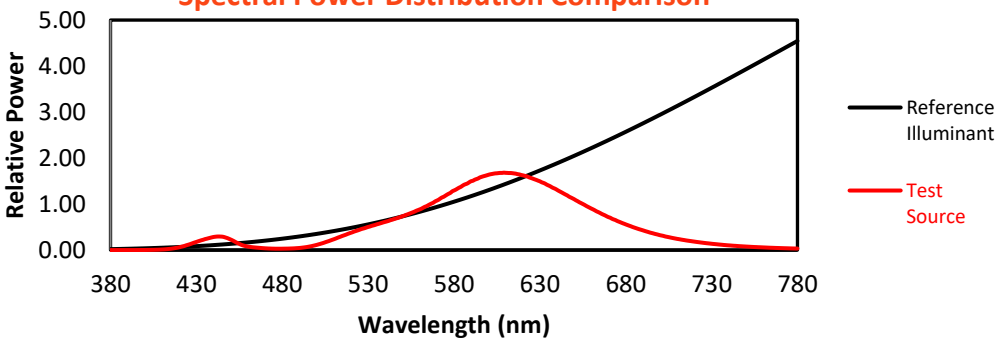
REPORT NUMBER: SP1-2407-184-2

TM-30-18

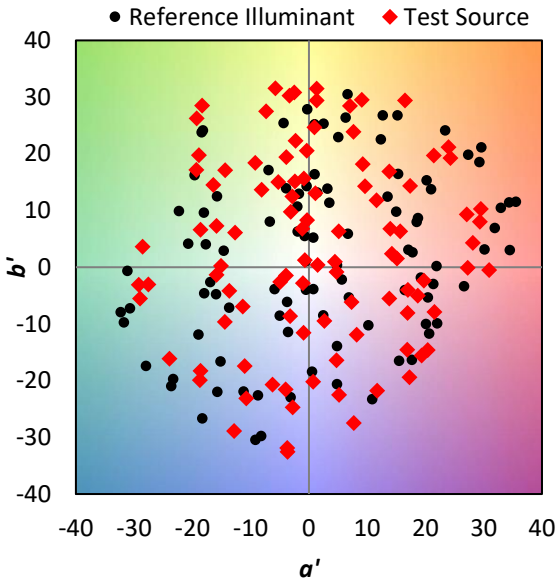
Summary

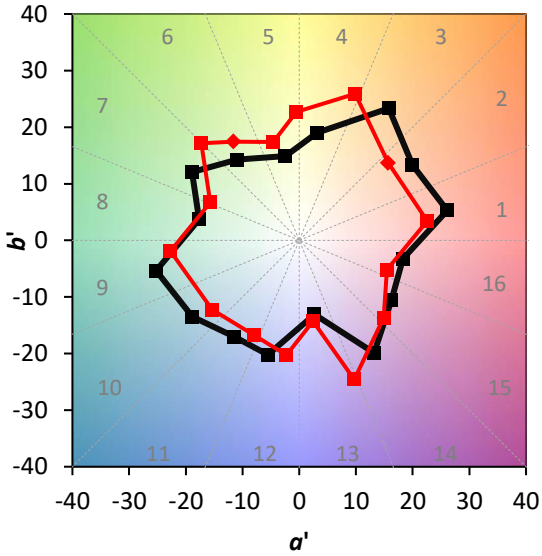
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

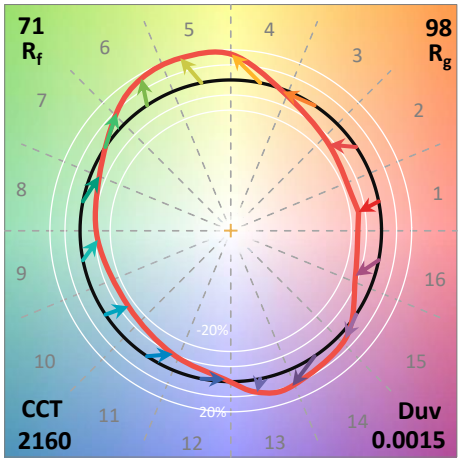
Spectral Power Distribution Comparison

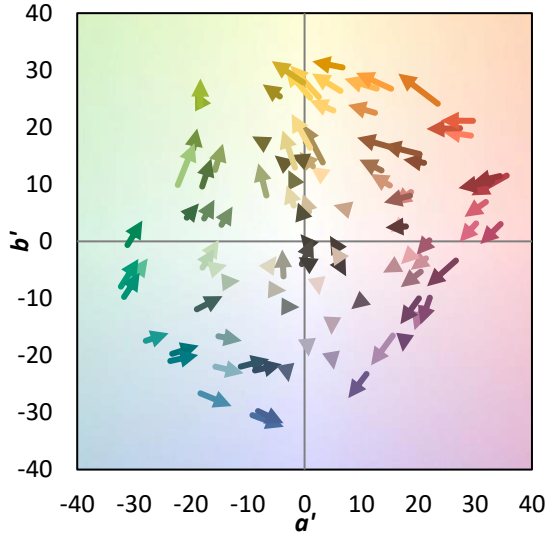


Color Vector Graphics







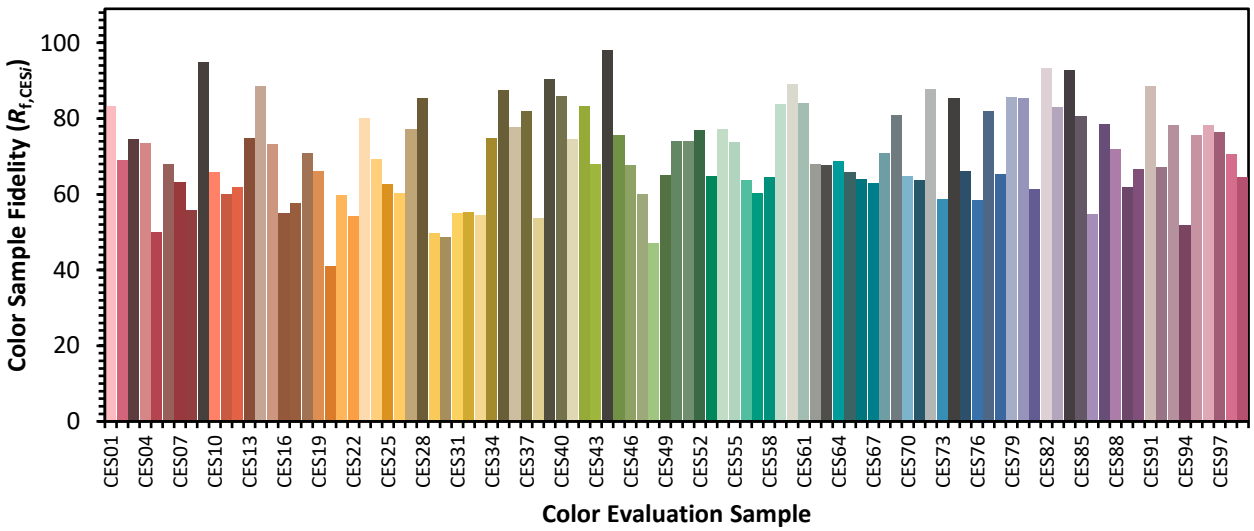


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

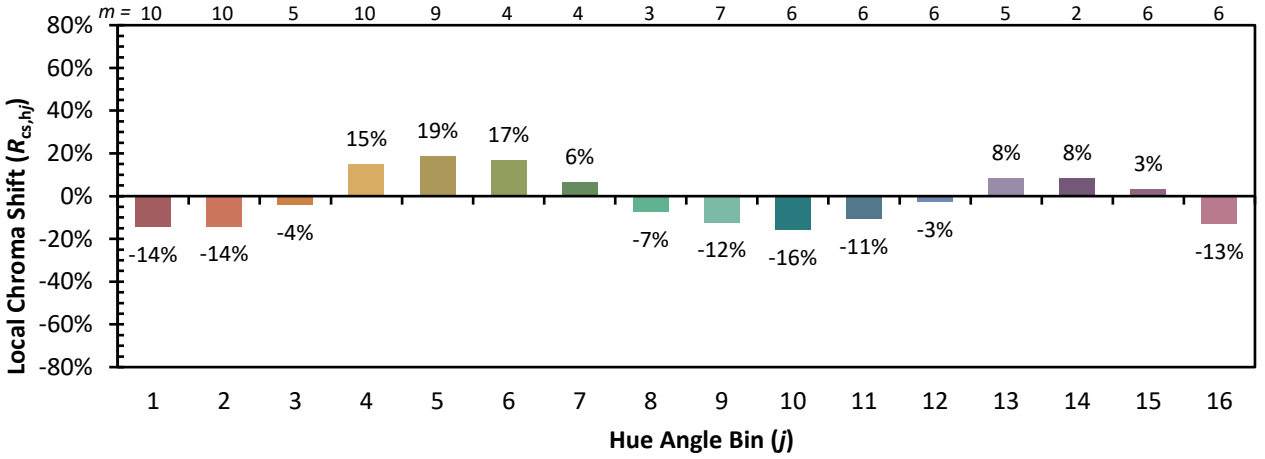
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

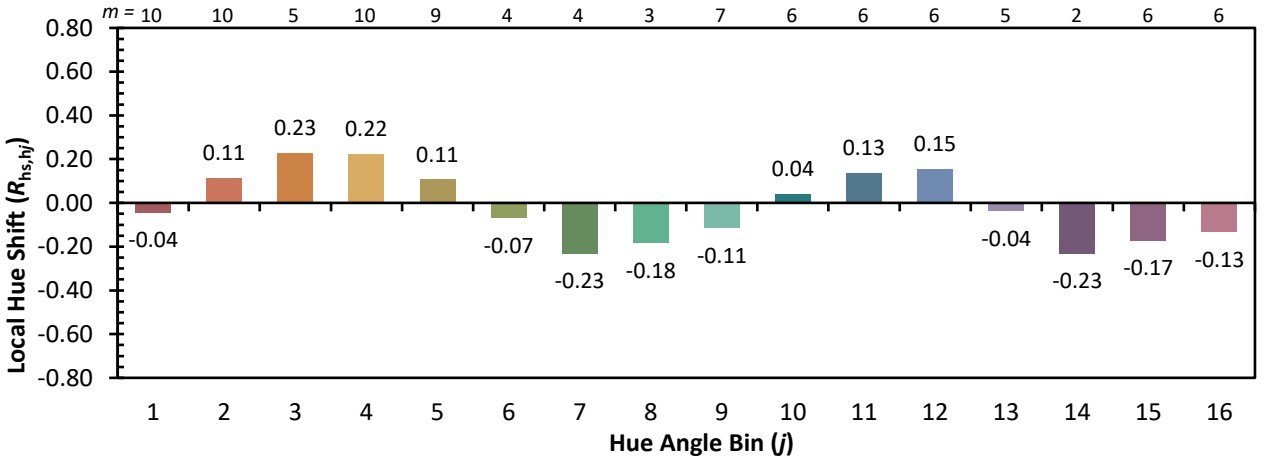


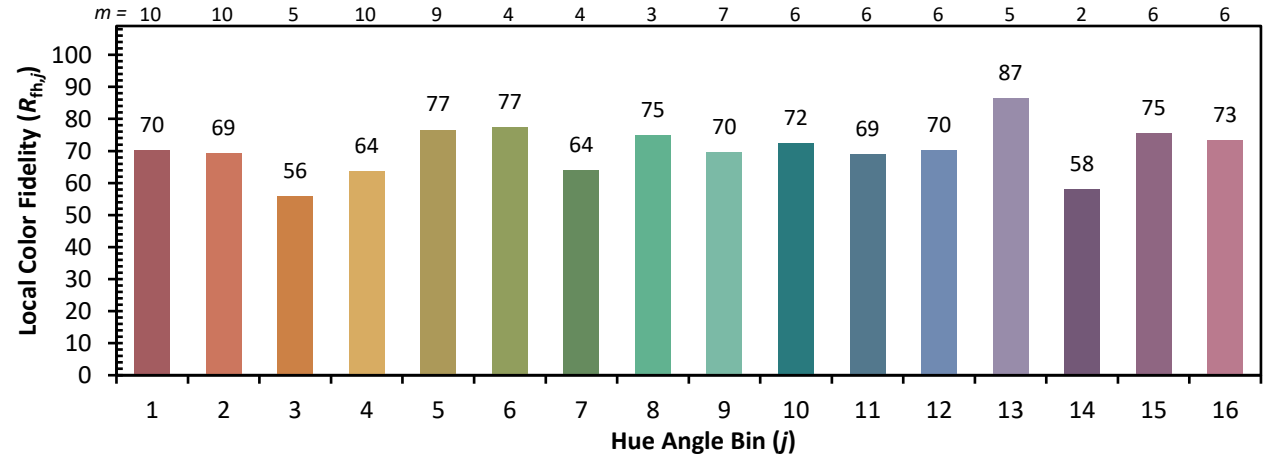
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



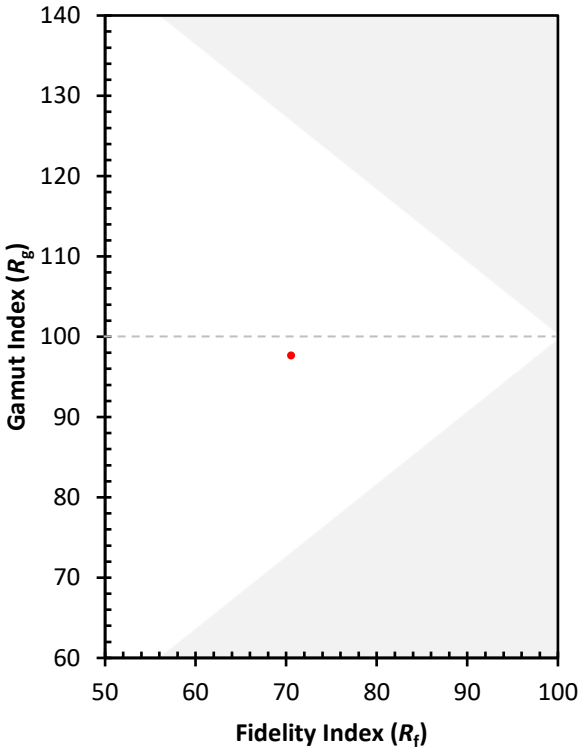


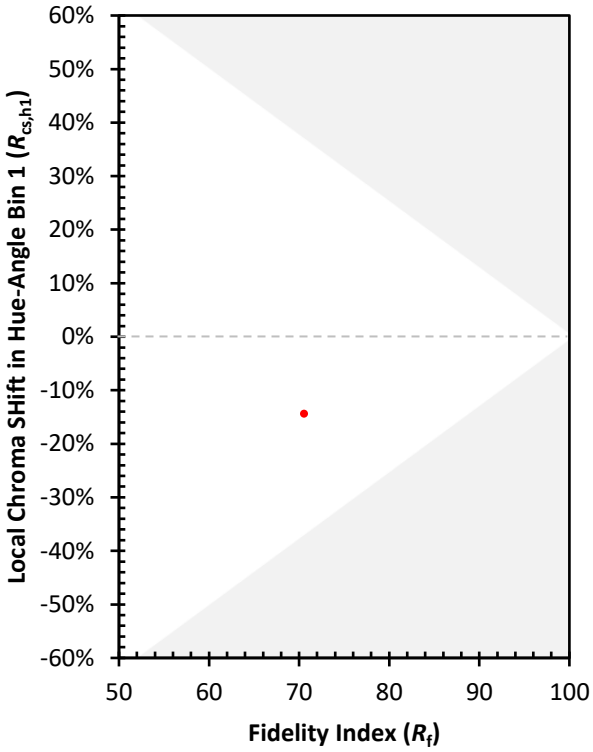


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)