

Signify Classified - Internal
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: P1048073

Luminaire Tested: **GALN-SA5A-927-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048073
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA5A-927-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 5xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (70) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 11091 lumens
Efficiency: N/A
Efficacy: 81.2 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G2

Input Watts (W): 136.6
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

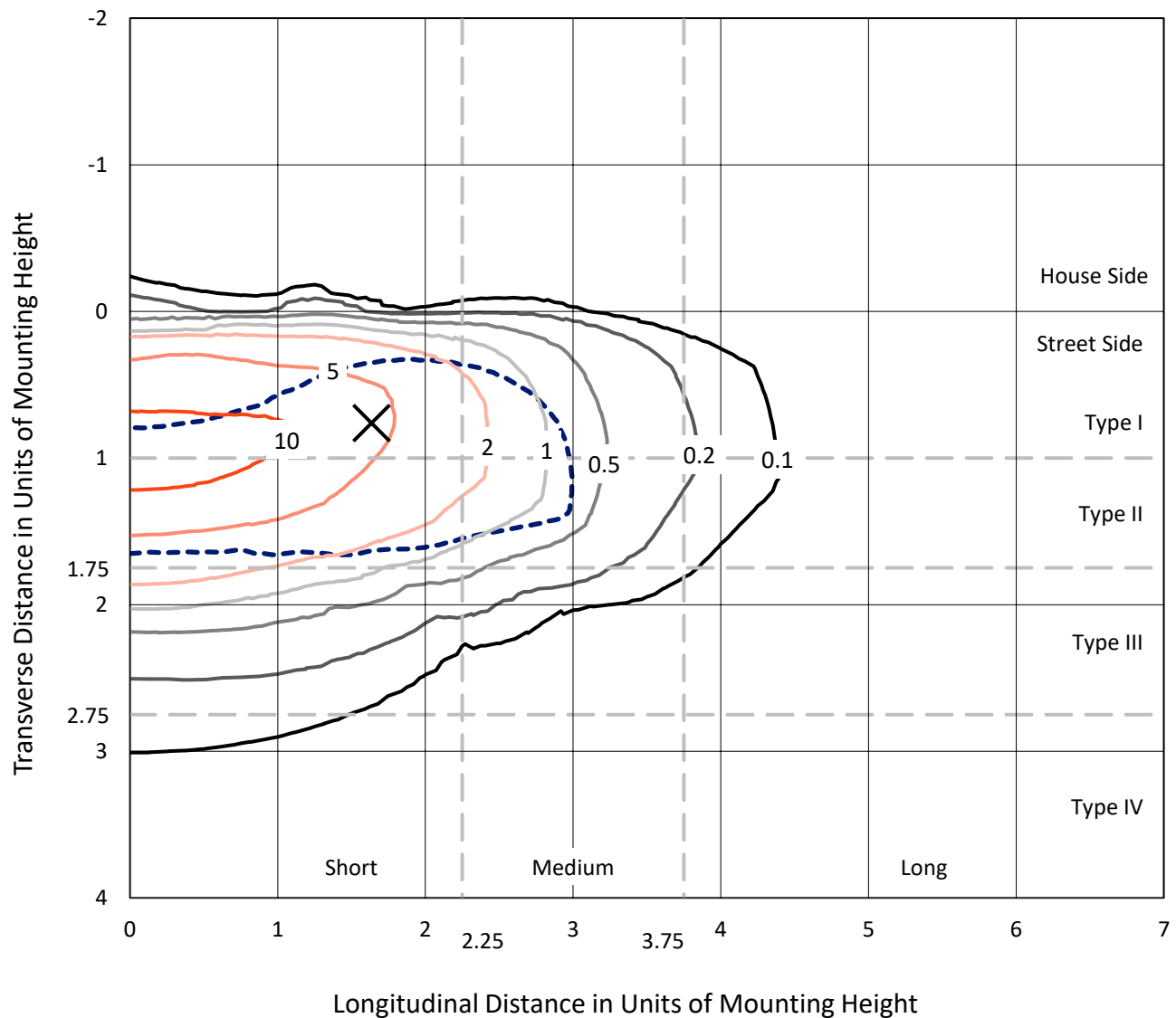


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

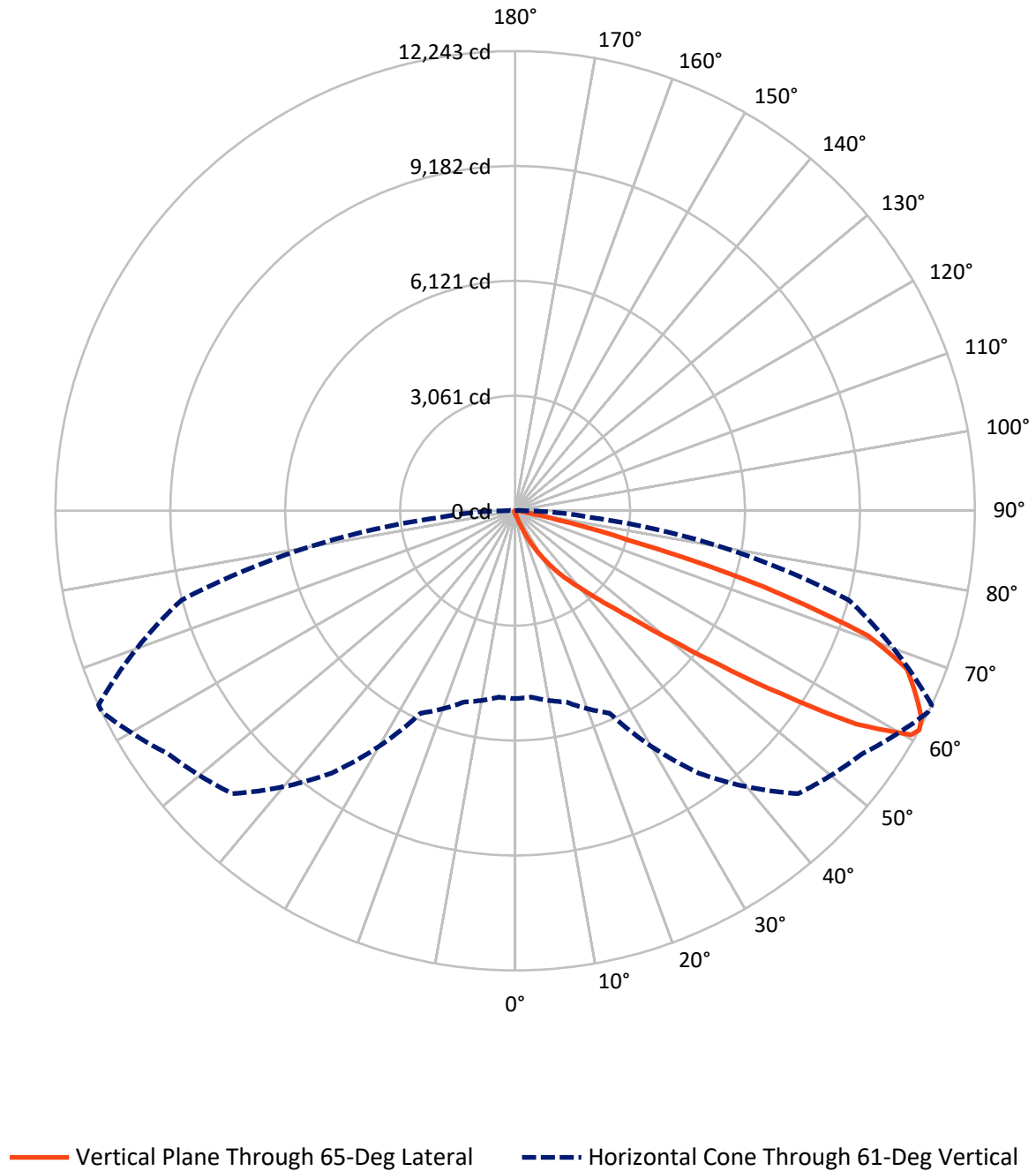


Based on 15 foot mounting height. Maximum calculated value = 14.7 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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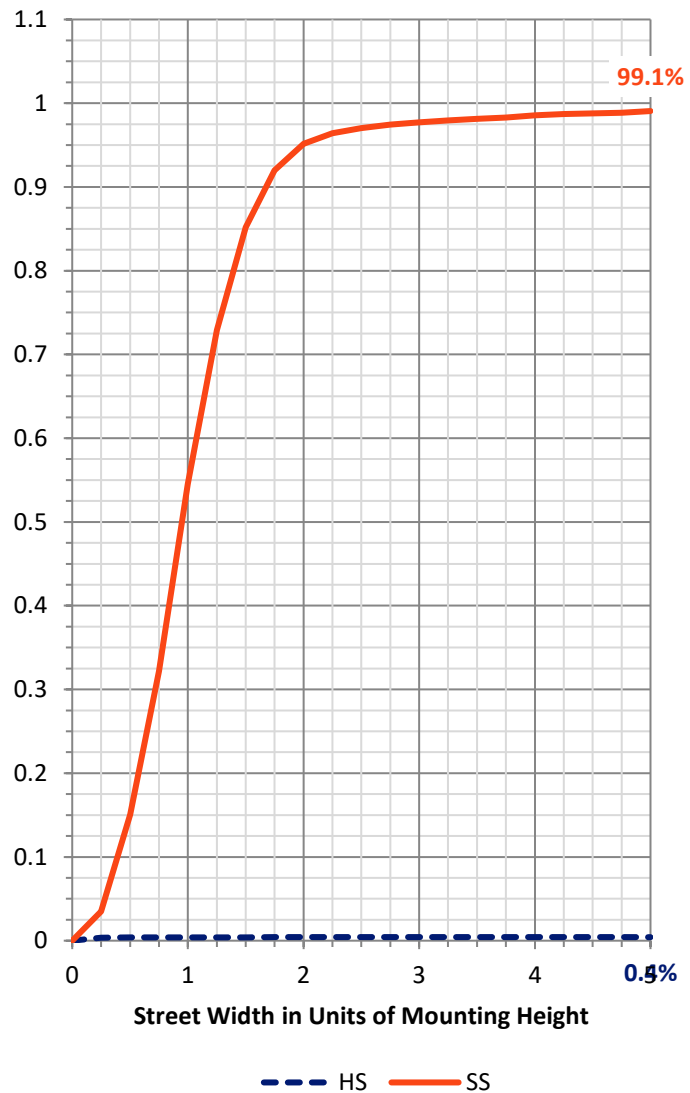
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	47.3	0.0	47.3
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	11043.7	0.0	11043.7
	% Fixture	99.6	0.0	99.6
Total	Lumens	11091.0	0.0	11091.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	8.6	0.1
10°-20°	91.2	0.8
20°-30°	327.3	3.0
30°-40°	871.4	7.9
40°-50°	2289.2	20.6
50°-60°	3546.5	32.0
60°-70°	2973.7	26.8
70°-80°	875.1	7.9
80°-90°	108.0	1.0
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°	11091.0	100.0
0°-180°	11091.0	100.0



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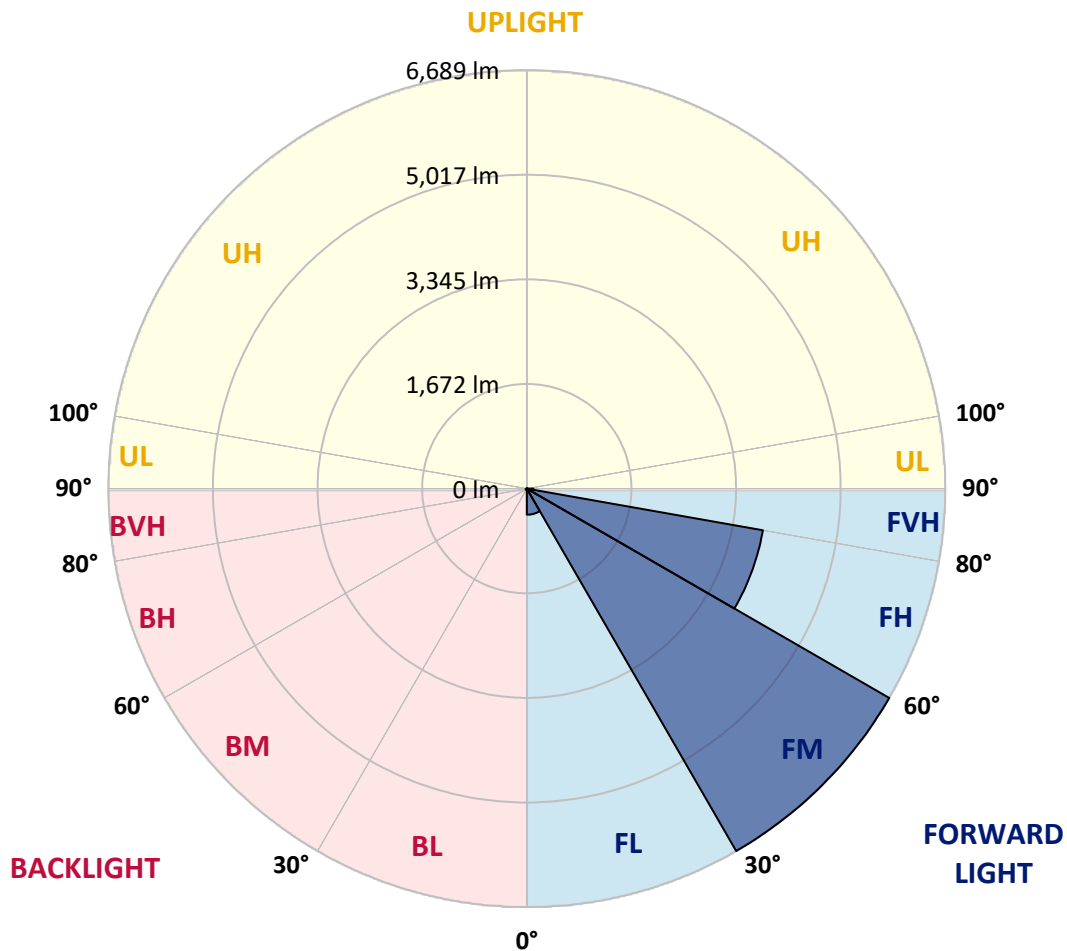
CATALOG NUMBER: GALN-SA5A-927-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	416.5	3.8			
FM	(30°-60°)	6689.1	60.3			
FH	(60°-80°)	3832.1	34.6			G2/5000
FVH	(80°-90°)	105.9	1.0			G2/225
BL	(0°-30°)	10.6	0.1	B0/110		
BM	(30°-60°)	18.0	0.2	B0/220		
BH	(60°-80°)	16.7	0.2	B0/110		G0/110
BVH	(80°-90°)	2.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G2

Type II Short



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CATALOG NUMBER: GALN-SA5A-927-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
2.5°	82.4	83.2	81.6	78.6	76.3	76.3	75.5	73.2	73.2	71.0	69.4
5°	115.2	113.7	110.6	104.5	99.2	93.8	88.5	83.2	82.4	75.5	71.0
7.5°	188.4	190.0	180.1	161.0	145.0	124.4	105.3	93.8	92.3	80.9	71.7
10°	413.5	402.1	379.2	305.2	251.0	189.2	140.4	109.1	107.6	87.0	73.2
12.5°	753.8	744.6	702.7	626.4	486.8	338.7	205.2	135.0	130.5	92.3	74.0
15°	1086.4	1071.9	1049.0	972.0	808.7	607.3	335.7	184.6	172.4	99.9	73.2
17.5°	1298.5	1300.8	1280.2	1247.4	1142.1	898.7	579.8	275.4	251.8	113.7	71.7
20°	1483.9	1478.6	1490.0	1472.5	1398.5	1221.5	843.8	436.4	396.0	135.8	72.5
22.5°	1697.5	1710.5	1718.9	1715.1	1633.5	1482.4	1143.7	653.1	602.0	176.2	74.8
25°	1983.6	1982.1	1982.9	1973.0	1893.6	1725.8	1444.2	922.4	870.5	241.9	80.1
27.5°	2283.5	2292.6	2296.5	2260.6	2156.8	1992.0	1722.7	1216.9	1155.9	347.1	87.0
30°	2693.2	2685.6	2668.0	2594.8	2468.9	2264.4	1997.4	1525.9	1461.8	494.4	97.7
32.5°	3245.6	3237.2	3148.7	2986.9	2798.5	2548.2	2273.6	1835.6	1757.8	678.3	112.2
35°	4155.7	4168.7	3951.3	3532.4	3194.4	2889.3	2579.5	2143.9	2075.2	904.8	132.0
37.5°	5549.6	5478.7	5183.4	4443.4	3715.5	3315.0	2871.7	2455.1	2395.6	1184.1	157.9
40°	6903.9	6833.7	6748.2	6047.1	4621.1	3784.2	3280.7	2820.6	2743.5	1499.2	196.1
42.5°	8327.5	8288.6	8284.8	7756.1	6273.7	4522.0	3772.7	3248.6	3183.0	1844.8	258.6
45°	9336.1	9297.2	9378.8	9471.2	8524.4	6102.8	4629.5	3804.8	3709.4	2264.4	358.6
47.5°	9471.9	9473.5	9691.7	9980.8	10196.7	8548.0	5770.9	4541.8	4425.8	2864.8	526.4
50°	9020.3	9037.8	9384.9	9902.2	10483.6	10599.6	7783.5	5611.4	5439.8	3576.7	764.5
52.5°	8160.4	8180.3	8664.0	9514.6	10219.6	11092.4	10153.2	7010.7	6813.1	4464.7	1100.2
55°	7386.0	7398.2	7952.9	9027.9	9901.5	10824.6	11560.1	8879.1	8619.7	5557.3	1431.3
57.5°	6619.3	6591.1	6951.9	8182.6	9847.3	10495.8	11767.6	11008.5	10722.4	6751.3	1689.2
60°	5593.9	5546.6	5836.5	6619.3	9134.7	10711.7	11379.3	12186.5	12121.6	8413.7	1888.3
61°	5004.1	4984.3	5275.7	5947.1	8535.0	10656.8	11286.2	12236.1	12242.9	9200.3	1977.5
62.5°	3573.6	3630.1	4075.6	4948.4	7148.8	10300.5	11298.4	12082.7	12150.6	10245.5	2208.7
65°	1588.4	1679.2	2025.6	2735.9	4157.3	8568.6	11190.1	11746.3	11712.7	10532.4	3005.2
67.5°	942.2	956.0	1128.4	1550.3	2201.9	4608.9	9874.8	11301.5	11256.4	9169.0	3739.2
70°	742.3	749.2	804.1	972.8	1277.9	1765.4	5635.9	9777.9	9973.9	7434.9	3660.6
72.5°	704.2	702.7	710.3	740.1	804.9	875.9	2182.0	6499.5	6898.5	5354.3	3069.3
75°	695.0	692.0	684.4	672.9	582.9	515.7	676.0	2874.8	3105.9	3658.3	2311.0
77.5°	674.4	675.2	676.7	645.4	499.7	364.7	327.3	922.4	1134.5	2321.6	1642.6
80°	456.2	463.1	474.5	462.3	449.4	264.0	231.2	328.1	332.6	1303.1	1084.9
82.5°	231.2	231.2	225.8	201.4	174.0	171.7	183.9	238.0	241.1	659.2	510.4
85°	139.6	147.2	150.3	136.6	125.1	115.2	140.4	189.2	196.1	255.6	119.0
87.5°	31.3	32.0	35.1	46.5	67.9	92.3	130.5	173.2	176.2	164.0	14.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048073

CATALOG NUMBER: GALN-SA5A-927-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
2.5°	68.7	67.1	66.4	64.1	61.8	59.5	58.0	57.2	58.0	58.7	58.7
5°	67.9	65.6	61.8	58.0	54.9	51.9	48.8	48.1	48.1	48.8	48.8
7.5°	67.9	64.1	58.7	54.2	49.6	45.0	42.7	41.2	42.0	42.0	42.0
10°	67.9	63.3	56.5	49.6	44.3	38.9	35.1	33.6	33.6	33.6	33.6
12.5°	67.1	62.6	54.2	45.8	38.1	32.0	27.5	25.2	25.9	25.9	25.9
15°	65.6	60.3	51.1	38.9	30.5	24.4	19.8	17.5	18.3	19.8	20.6
17.5°	63.3	58.0	45.8	32.8	24.4	18.3	13.7	12.2	13.0	15.3	15.3
20°	62.6	55.7	40.4	26.7	18.3	13.0	9.2	7.6	8.4	11.4	12.2
22.5°	62.6	54.2	36.6	22.1	13.7	8.4	5.3	3.1	3.1	5.3	5.3
25°	63.3	53.4	33.6	18.3	9.9	6.1	3.1	1.5	3.1	8.4	9.9
27.5°	64.9	52.6	32.0	15.3	7.6	5.3	2.3	5.3	9.2	9.2	9.2
30°	66.4	51.1	29.8	13.0	6.9	3.8	3.8	7.6	7.6	9.2	9.9
32.5°	68.7	50.4	28.2	11.4	5.3	3.1	5.3	4.6	4.6	5.3	6.1
35°	73.2	51.1	26.7	11.4	5.3	3.8	4.6	2.3	1.5	1.5	1.5
37.5°	79.3	51.9	24.4	9.9	4.6	4.6	2.3	0.0	0.0	0.0	0.0
40°	89.3	54.2	22.9	9.2	3.8	3.8	0.8	0.0	0.0	0.0	0.0
42.5°	106.0	58.7	22.1	8.4	3.8	3.1	0.0	0.0	0.0	0.0	0.0
45°	139.6	69.4	20.6	7.6	3.8	1.5	0.0	0.0	0.0	0.0	0.0
47.5°	200.7	94.6	19.8	6.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0
50°	293.0	128.2	19.1	5.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	373.8	135.0	13.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	383.0	93.1	9.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	305.2	60.3	8.4	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	231.2	45.8	7.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	222.0	41.2	7.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	244.9	35.9	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	398.3	29.8	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	692.0	25.9	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	874.3	24.4	4.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	762.2	22.1	4.6	1.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0
75°	458.5	19.1	4.6	3.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	240.3	14.5	4.6	3.8	2.3	0.8	0.0	0.0	0.0	0.0	0.0
80°	116.7	13.0	5.3	3.8	3.1	1.5	0.0	0.0	0.0	0.0	0.0
82.5°	45.8	10.7	6.1	5.3	3.8	2.3	0.8	0.0	0.0	0.0	0.0
85°	20.6	9.2	6.9	6.1	5.3	3.1	0.8	0.0	0.0	0.0	0.0
87.5°	10.7	8.4	7.6	6.9	5.3	3.8	1.5	0.0	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

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-13

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-927-U-5WQ

Data in this report applies to families of products including GSS-SB1A-927-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-13
 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-927-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2731
 CIE u' : 0.2605
 CIE v' : 0.5298
 Duv: 0.0021
 CIE x: 0.4610
 CIE y: 0.4166
 CIE z: 0.1224
 Peak Wavelength (nm): 622
 Dominant Wavelength (nm): 583
 Purity: 63.43685
 R_f: 92.6
 R_g: 98

CRI (Ra): 91.8
 R1: 91.4
 R2: 95.1
 R3: 97.6
 R4: 92.3
 R5: 91.1
 R6: 94.7
 R7: 92.3
 R8: 80.0
 R9: 54.7
 R10: 87.7
 R11: 92.9
 R12: 84.0
 R13: 92.2
 R14: 97.8
 R15: 86.8



Test Conditions

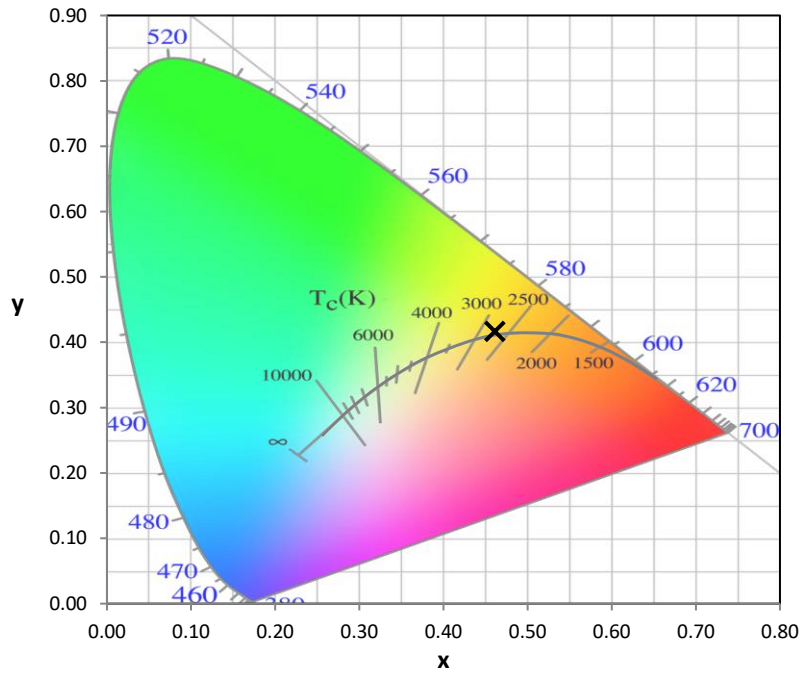
Stabilization Time: M
 Operation Time: 1H 0M
 Sphere Temperature (°C): 25.2

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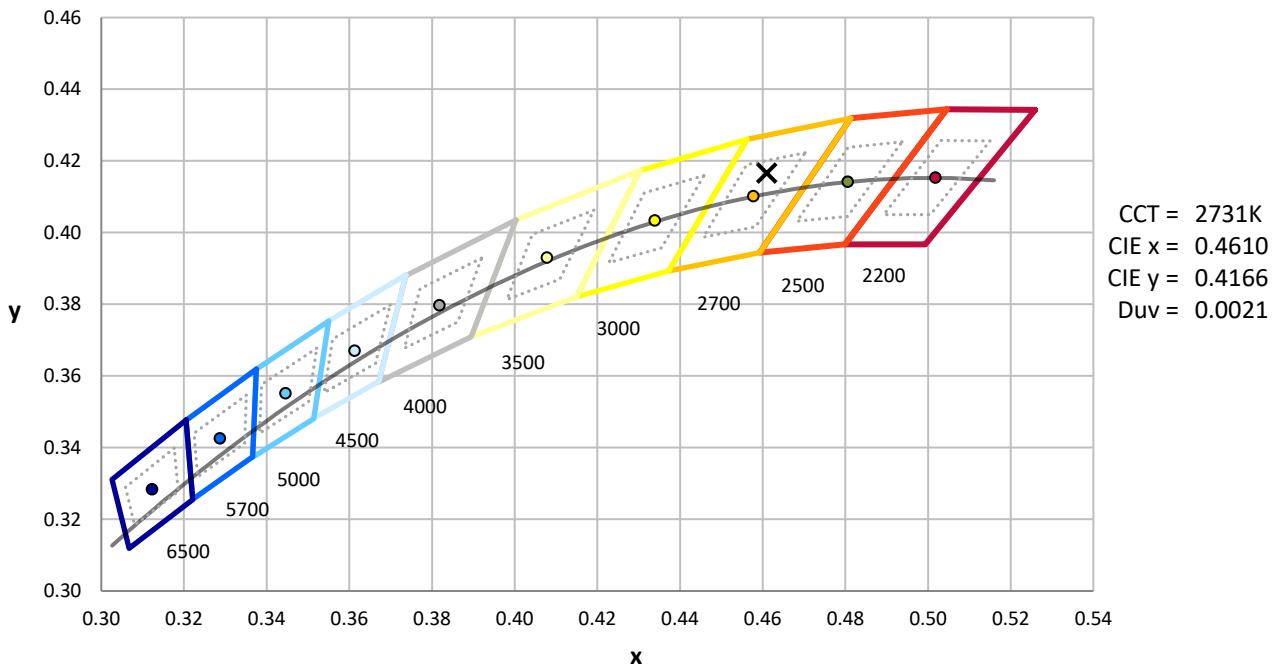
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

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CIE 1931 Chromaticity Diagram



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



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Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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Scotopic Flux vs. Wavelength



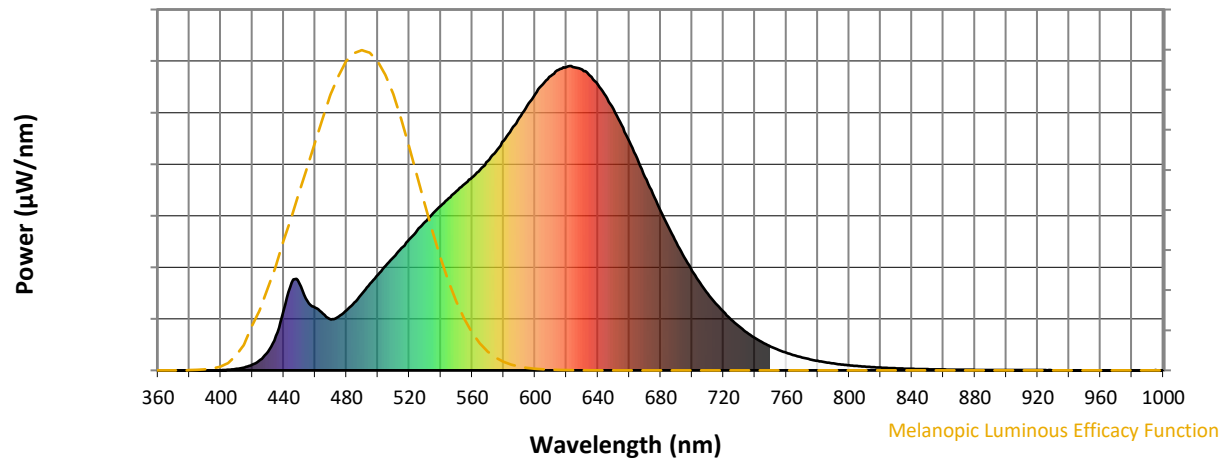
Scotopic Lumens: NR

S/P: 1.27

λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

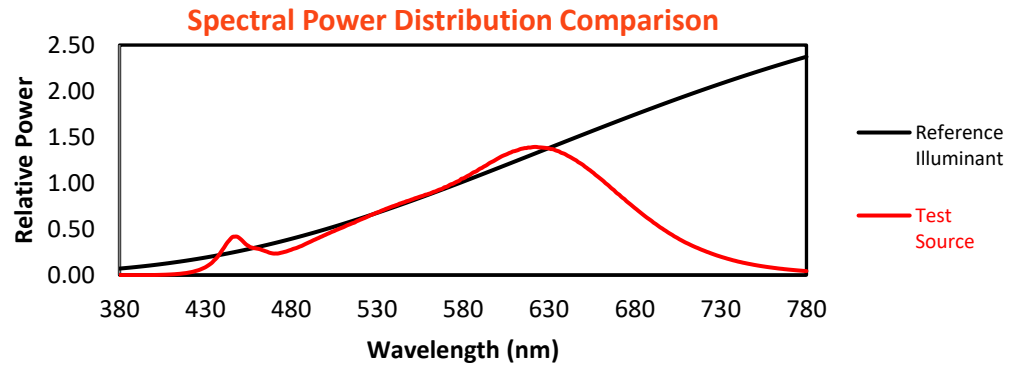
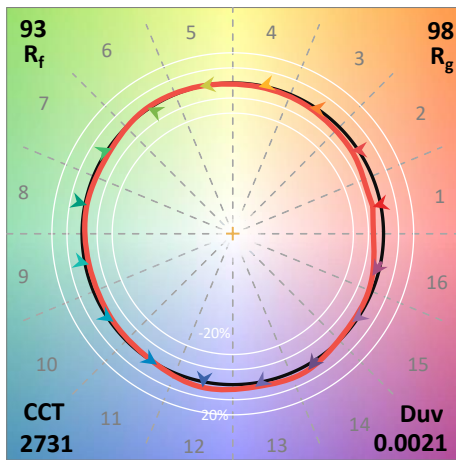
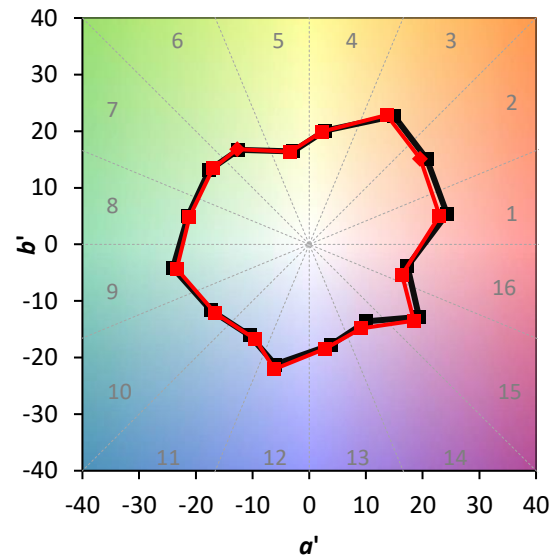
REPORT NUMBER: SP1-2407-184-13

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 2.38

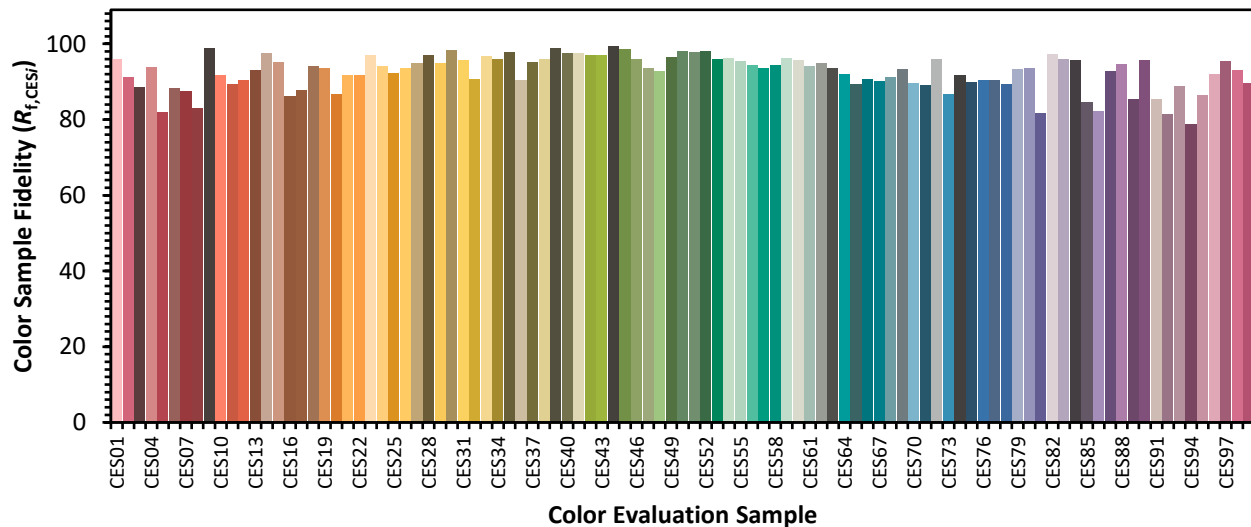
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	253	NR	620	997	NR	750	78	NR	880	2	NR
365	0	NR	495	285	NR	625	996	NR	755	67	NR	885	1	NR
370	0	NR	500	314	NR	630	989	NR	760	58	NR	890	1	NR
375	0	NR	505	343	NR	635	969	NR	765	50	NR	895	1	NR
380	0	NR	510	372	NR	640	939	NR	770	42	NR	900	1	NR
385	0	NR	515	401	NR	645	901	NR	775	36	NR	905	1	NR
390	0	NR	520	431	NR	650	858	NR	780	31	NR	910	1	NR
395	0	NR	525	459	NR	655	806	NR	785	26	NR	915	1	NR
400	0	NR	530	488	NR	660	752	NR	790	23	NR	920	1	NR
405	2	NR	535	516	NR	665	696	NR	795	19	NR	925	1	NR
410	5	NR	540	540	NR	670	636	NR	800	17	NR	930	0	NR
415	10	NR	545	566	NR	675	579	NR	805	14	NR	935	0	NR
420	19	NR	550	589	NR	680	524	NR	810	12	NR	940	0	NR
425	34	NR	555	612	NR	685	470	NR	815	11	NR	945	0	NR
430	61	NR	560	634	NR	690	421	NR	820	9	NR	950	0	NR
435	113	NR	565	660	NR	695	371	NR	825	8	NR	955	0	NR
440	198	NR	570	688	NR	700	327	NR	830	7	NR	960	0	NR
445	288	NR	575	719	NR	705	288	NR	835	6	NR	965	0	NR
450	286	NR	580	754	NR	710	251	NR	840	5	NR	970	0	NR
455	228	NR	585	791	NR	715	220	NR	845	4	NR	975	0	NR
460	207	NR	590	831	NR	720	192	NR	850	4	NR	980	0	NR
465	186	NR	595	870	NR	725	166	NR	855	3	NR	985	0	NR
470	168	NR	600	907	NR	730	144	NR	860	3	NR	990	1	NR
475	177	NR	605	940	NR	735	124	NR	865	2	NR	995	1	NR
480	198	NR	610	967	NR	740	106	NR	870	2	NR	1000	0	NR
485	223	NR	615	988	NR	745	91	NR	875	2	NR			

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TM-30-18
Summary
 $R_f = 92.6$
 $R_g = 98$
 $CIE\ R_a = 91.8$
 $R_9 = 54.7$

Color Vector Graphics


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

CES01 = 86	CES26 = 94	CES51 = 98	CES76 = 90
CES02 = 64	CES27 = 95	CES52 = 98	CES77 = 90
CES03 = 32	CES28 = 97	CES53 = 96	CES78 = 89
CES04 = 71	CES29 = 95	CES54 = 96	CES79 = 93
CES05 = 51	CES30 = 98	CES55 = 95	CES80 = 94
CES06 = 52	CES31 = 96	CES56 = 94	CES81 = 82
CES07 = 44	CES32 = 91	CES57 = 94	CES82 = 97
CES08 = 43	CES33 = 97	CES58 = 94	CES83 = 96
CES09 = 29	CES34 = 96	CES59 = 96	CES84 = 96
CES10 = 77	CES35 = 98	CES60 = 96	CES85 = 85
CES11 = 59	CES36 = 90	CES61 = 94	CES86 = 82
CES12 = 66	CES37 = 95	CES62 = 95	CES87 = 93
CES13 = 44	CES38 = 96	CES63 = 94	CES88 = 95
CES14 = 74	CES39 = 99	CES64 = 92	CES89 = 85
CES15 = 72	CES40 = 98	CES65 = 89	CES90 = 96
CES16 = 48	CES41 = 98	CES66 = 91	CES91 = 85
CES17 = 50	CES42 = 97	CES67 = 90	CES92 = 82
CES18 = 57	CES43 = 97	CES68 = 91	CES93 = 89
CES19 = 72	CES44 = 99	CES69 = 93	CES94 = 79
CES20 = 68	CES45 = 99	CES70 = 90	CES95 = 87
CES21 = 87	CES46 = 96	CES71 = 89	CES96 = 92
CES22 = 79	CES47 = 94	CES72 = 96	CES97 = 96
CES23 = 92	CES48 = 93	CES73 = 87	CES98 = 93
CES24 = 91	CES49 = 96	CES74 = 92	CES99 = 90
CES25 = 72	CES50 = 98	CES75 = 90	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)