

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: P1047785

Luminaire Tested: **GALN-SA5A-735-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047785
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA5A-735-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 5xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (70) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 17458.9 lumens
Efficiency: N/A
Efficacy: 127.8 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G3

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

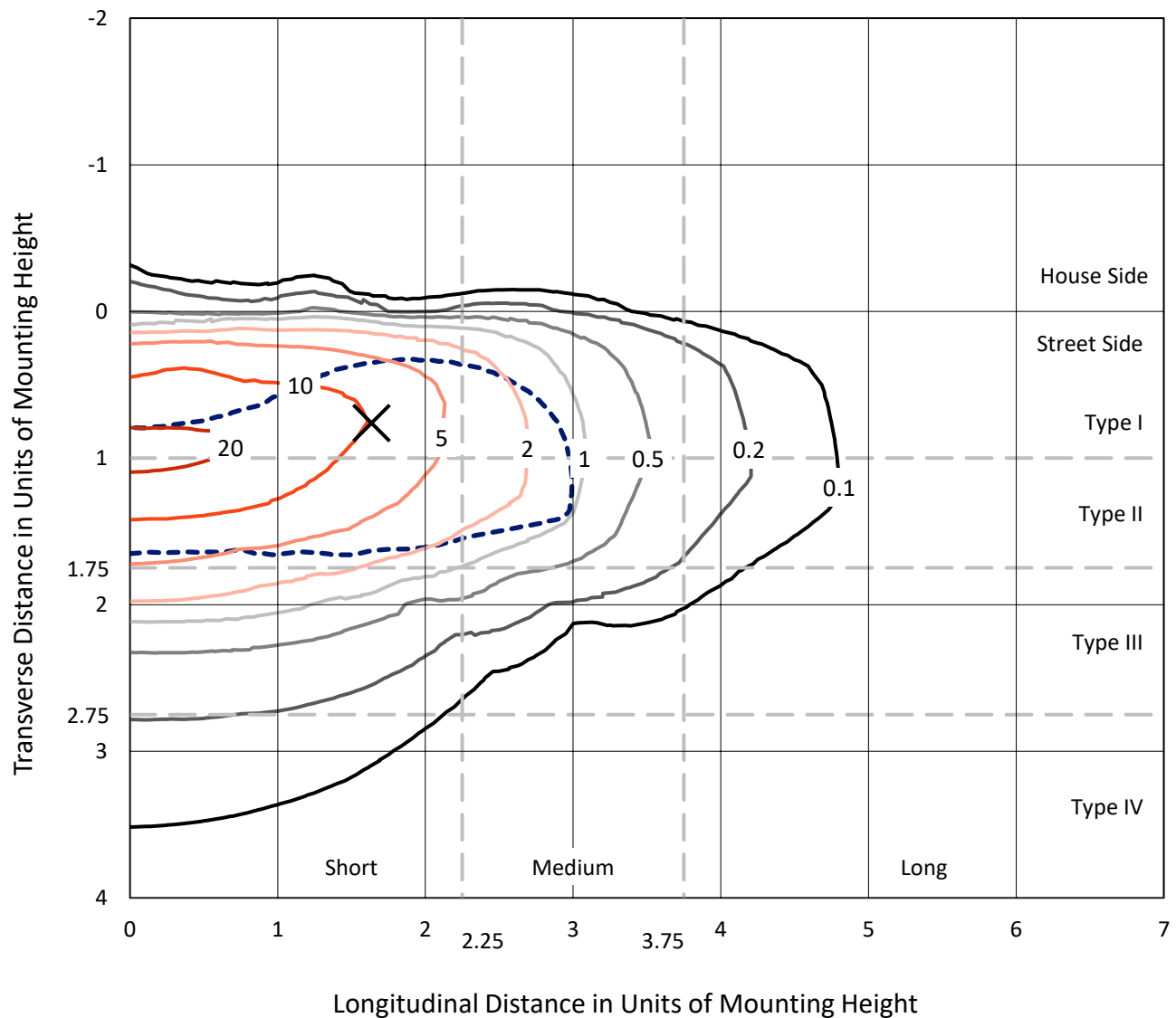


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

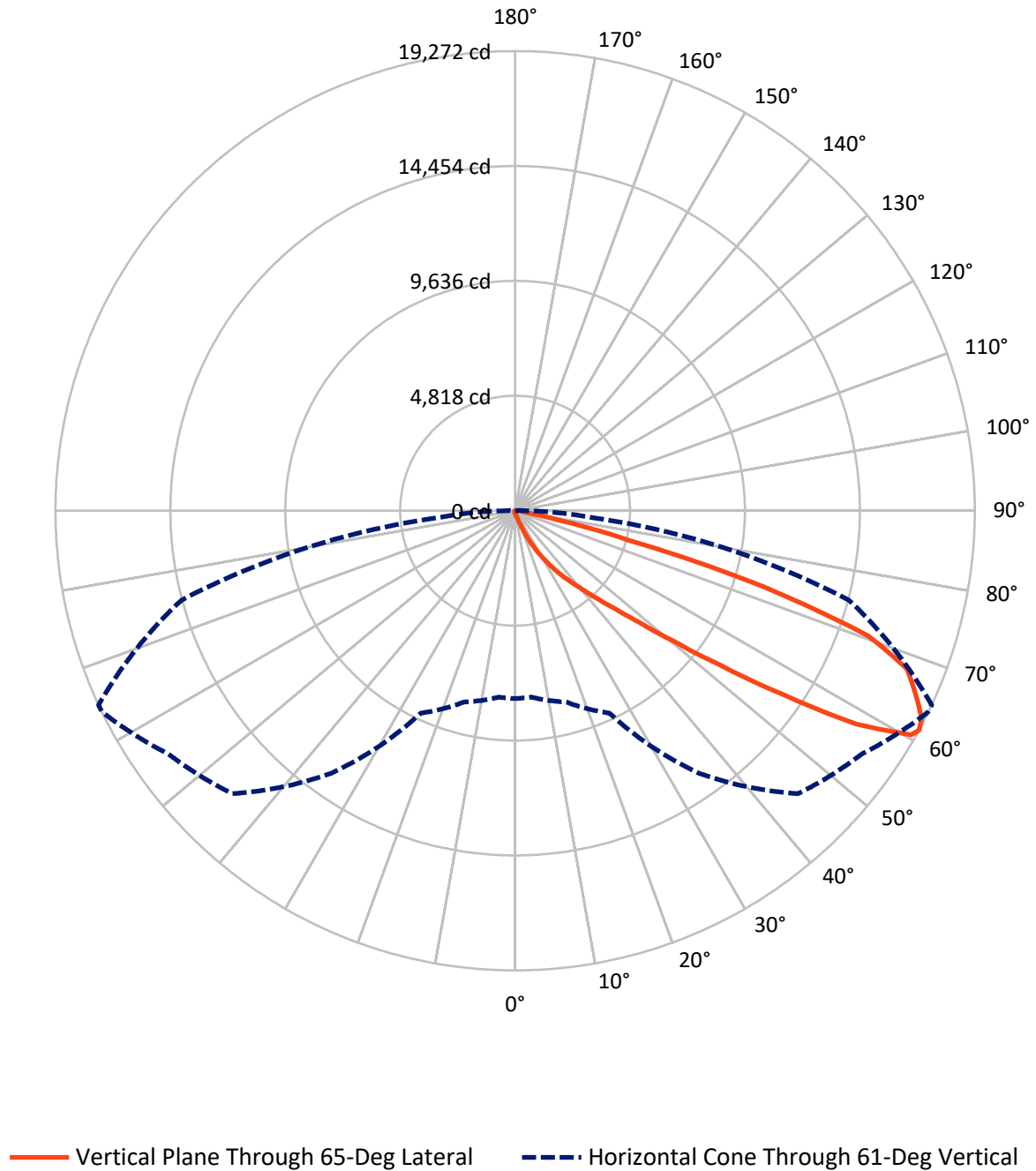


Based on 15 foot mounting height. Maximum calculated value = 23.1 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	74.5	0.0	74.5
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	17384.4	0.0	17384.4
	% Fixture	99.6	0.0	99.6
Total	Lumens	17458.9	0.0	17458.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	13.6	0.1
10°-20°	143.6	0.8
20°-30°	515.2	3.0
30°-40°	1371.8	7.9
40°-50°	3603.6	20.6
50°-60°	5582.7	32.0
60°-70°	4681.0	26.8
70°-80°	1377.5	7.9
80°-90°	169.9	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°	17458.9	100.0
0°-180°	17458.9	100.0



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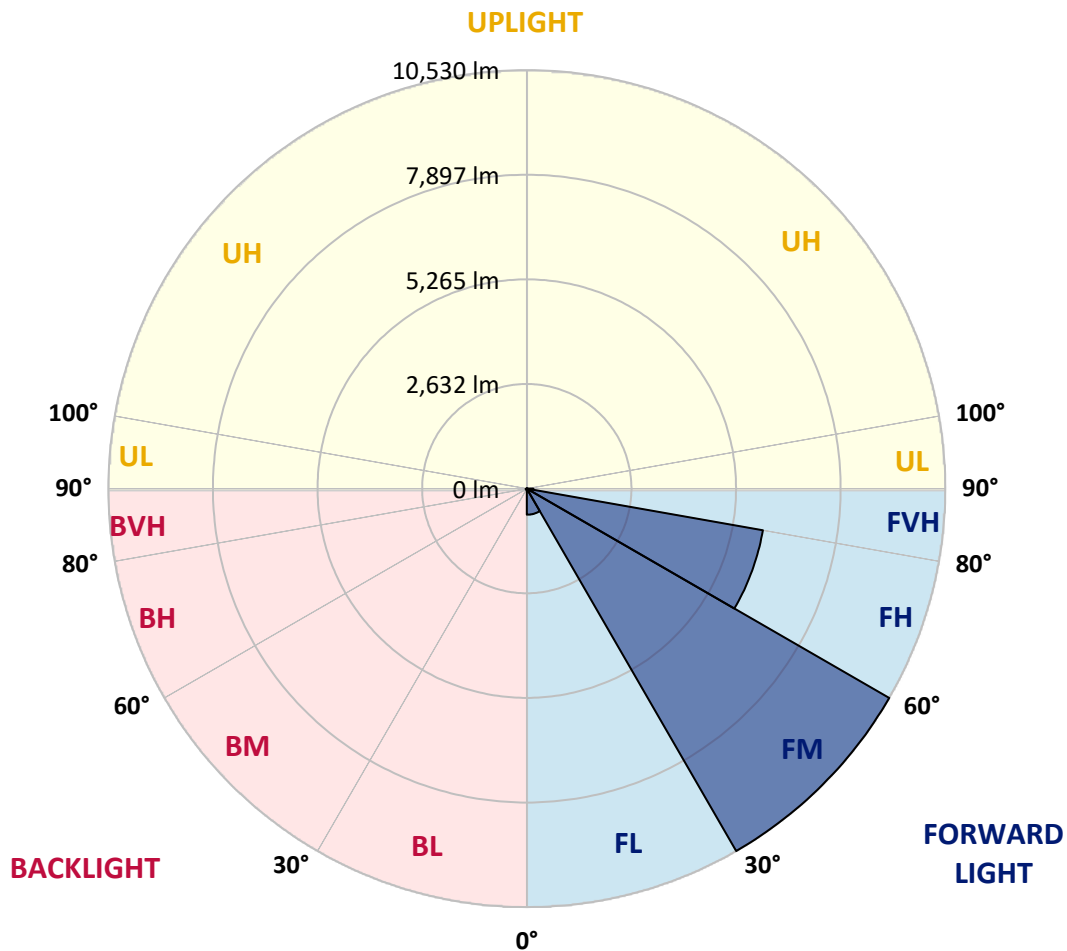
CATALOG NUMBER: GALN-SA5A-735-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	655.7	3.8			
FM	(30°-60°)	10529.7	60.3			
FH	(60°-80°)	6032.2	34.6			G3/7500
FVH	(80°-90°)	166.8	1.0			G2/225
BL	(0°-30°)	16.7	0.1	B0/110		
BM	(30°-60°)	28.4	0.2	B0/220		
BH	(60°-80°)	26.3	0.2	B0/110		G0/110
BVH	(80°-90°)	3.2	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-G3

Type II Short



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CATALOG NUMBER: GALN-SA5A-735-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9
2.5°	129.7	130.9	128.5	123.7	120.1	120.1	118.9	115.3	115.3	111.7	109.3
5°	181.3	178.9	174.1	164.5	156.1	147.7	139.3	130.9	129.7	118.9	111.7
7.5°	296.6	299.0	283.4	253.4	228.2	195.8	165.7	147.7	145.3	127.3	112.9
10°	650.9	632.9	596.9	480.4	395.1	297.8	221.0	171.7	169.3	136.9	115.3
12.5°	1186.6	1172.2	1106.1	986.0	766.2	533.2	323.1	212.6	205.4	145.3	116.5
15°	1710.2	1687.4	1651.4	1530.1	1273.0	956.0	528.4	290.6	271.4	157.3	115.3
17.5°	2044.1	2047.7	2015.3	1963.6	1797.9	1414.8	912.7	433.6	396.3	178.9	112.9
20°	2335.9	2327.5	2345.5	2317.9	2201.4	1922.8	1328.3	687.0	623.3	213.8	114.1
22.5°	2672.2	2692.6	2705.8	2699.8	2571.3	2333.5	1800.3	1028.0	947.6	277.4	117.7
25°	3122.6	3120.2	3121.4	3105.7	2980.8	2716.6	2273.5	1452.0	1370.3	380.7	126.1
27.5°	3594.5	3609.0	3615.0	3558.5	3395.2	3135.8	2711.8	1915.6	1819.5	546.4	136.9
30°	4239.5	4227.5	4199.8	4084.5	3886.4	3564.5	3144.2	2402.0	2301.1	778.2	153.7
32.5°	5109.0	5095.8	4956.5	4701.9	4405.2	4011.3	3578.9	2889.6	2767.1	1067.7	176.5
35°	6541.8	6562.2	6219.9	5560.6	5028.5	4548.1	4060.5	3374.8	3266.7	1424.4	207.8
37.5°	8736.0	8624.3	8159.5	6994.5	5848.8	5218.3	4520.5	3864.8	3771.1	1863.9	248.6
40°	10867.7	10757.2	10622.7	9519.0	7274.4	5956.9	5164.2	4440.0	4318.7	2359.9	308.7
42.5°	13108.7	13047.5	13041.5	12209.2	9875.7	7118.2	5938.9	5113.8	5010.5	2904.0	407.1
45°	14696.4	14635.2	14763.7	14909.0	13418.6	9606.7	7287.6	5989.3	5839.2	3564.5	564.5
47.5°	14910.2	14912.6	15256.1	15711.3	16051.1	13455.8	9084.2	7149.5	6966.9	4509.7	828.7
50°	14199.2	14226.9	14773.3	15587.6	16502.7	16685.3	12252.4	8833.2	8563.0	5630.2	1203.4
52.5°	12845.7	12876.9	13638.4	14977.5	16087.2	17461.1	15982.7	11035.8	10724.8	7028.2	1731.8
55°	11626.7	11645.9	12519.1	14211.2	15586.4	17039.6	18197.3	13977.0	13568.7	8748.0	2253.0
57.5°	10419.7	10375.3	10943.4	12880.6	15501.1	16521.9	18524.0	17329.0	16878.6	10627.5	2659.0
60°	8805.6	8731.2	9187.5	10419.7	14379.4	16861.8	17912.7	19183.3	19081.2	13244.4	2972.4
61°	7877.3	7846.0	8304.8	9361.7	13435.4	16775.3	17766.2	19261.4	19272.2	14482.7	3112.9
62.5°	5625.4	5714.3	6415.7	7789.6	11253.2	16214.5	17785.4	19020.0	19126.9	16128.0	3476.8
65°	2500.4	2643.4	3188.6	4306.7	6544.2	13488.2	17614.8	18490.3	18437.5	16579.6	4730.7
67.5°	1483.2	1504.8	1776.3	2440.4	3466.0	7255.1	15544.3	17790.2	17719.3	14433.4	5886.0
70°	1168.6	1179.4	1265.8	1531.3	2011.6	2779.1	8871.7	15391.8	15700.5	11703.6	5762.3
72.5°	1108.5	1106.1	1118.1	1165.0	1267.0	1378.7	3434.8	10231.2	10859.3	8428.5	4831.6
75°	1094.1	1089.3	1077.3	1059.3	917.6	811.9	1064.1	4525.3	4889.2	5758.7	3637.8
77.5°	1061.7	1062.9	1065.3	1016.0	786.6	574.1	515.2	1452.0	1785.9	3654.6	2585.7
80°	718.2	729.0	747.0	727.8	707.4	415.5	363.9	516.4	523.6	2051.3	1707.8
82.5°	363.9	363.9	355.5	317.1	273.8	270.2	289.4	374.7	379.5	1037.6	803.5
85°	219.8	231.8	236.6	215.0	197.0	181.3	221.0	297.8	308.7	402.3	187.4
87.5°	49.2	50.4	55.2	73.3	106.9	145.3	205.4	272.6	277.4	258.2	22.8
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: P1047785

CATALOG NUMBER: GALN-SA5A-735-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9
2.5°	108.1	105.7	104.5	100.9	97.3	93.7	91.3	90.1	91.3	92.5	92.5
5°	106.9	103.3	97.3	91.3	86.5	81.7	76.9	75.7	75.7	76.9	76.9
7.5°	106.9	100.9	92.5	85.3	78.1	70.9	67.3	64.9	66.1	66.1	66.1
10°	106.9	99.7	88.9	78.1	69.7	61.3	55.2	52.8	52.8	52.8	52.8
12.5°	105.7	98.5	85.3	72.1	60.0	50.4	43.2	39.6	40.8	40.8	40.8
15°	103.3	94.9	80.5	61.3	48.0	38.4	31.2	27.6	28.8	31.2	32.4
17.5°	99.7	91.3	72.1	51.6	38.4	28.8	21.6	19.2	20.4	24.0	24.0
20°	98.5	87.7	63.7	42.0	28.8	20.4	14.4	12.0	13.2	18.0	19.2
22.5°	98.5	85.3	57.6	34.8	21.6	13.2	8.4	4.8	4.8	8.4	8.4
25°	99.7	84.1	52.8	28.8	15.6	9.6	4.8	2.4	4.8	13.2	15.6
27.5°	102.1	82.9	50.4	24.0	12.0	8.4	3.6	8.4	14.4	14.4	14.4
30°	104.5	80.5	46.8	20.4	10.8	6.0	6.0	12.0	12.0	14.4	15.6
32.5°	108.1	79.3	44.4	18.0	8.4	4.8	8.4	7.2	7.2	8.4	9.6
35°	115.3	80.5	42.0	18.0	8.4	6.0	7.2	3.6	2.4	2.4	2.4
37.5°	124.9	81.7	38.4	15.6	7.2	7.2	3.6	0.0	0.0	0.0	0.0
40°	140.5	85.3	36.0	14.4	6.0	6.0	1.2	0.0	0.0	0.0	0.0
42.5°	166.9	92.5	34.8	13.2	6.0	4.8	0.0	0.0	0.0	0.0	0.0
45°	219.8	109.3	32.4	12.0	6.0	2.4	0.0	0.0	0.0	0.0	0.0
47.5°	315.9	148.9	31.2	9.6	3.6	0.0	0.0	0.0	0.0	0.0	0.0
50°	461.2	201.8	30.0	8.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	588.5	212.6	20.4	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	602.9	146.5	15.6	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	480.4	94.9	13.2	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	363.9	72.1	12.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	349.5	64.9	12.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	385.5	56.4	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	626.9	46.8	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1089.3	40.8	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1376.3	38.4	7.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1199.8	34.8	7.2	2.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0
75°	721.8	30.0	7.2	4.8	2.4	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	378.3	22.8	7.2	6.0	3.6	1.2	0.0	0.0	0.0	0.0	0.0
80°	183.8	20.4	8.4	6.0	4.8	2.4	0.0	0.0	0.0	0.0	0.0
82.5°	72.1	16.8	9.6	8.4	6.0	3.6	1.2	0.0	0.0	0.0	0.0
85°	32.4	14.4	10.8	9.6	8.4	4.8	1.2	0.0	0.0	0.0	0.0
87.5°	16.8	13.2	12.0	10.8	8.4	6.0	2.4	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

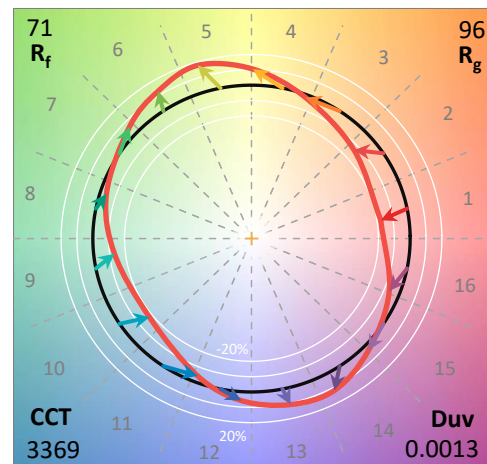
Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-5
 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-735-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 3500K CCT 26 LEDS

Spectral Parameters

CCT (K): 3369
 CIE u': 0.2386
 CIE v': 0.5156
 Duv: 0.0013
 CIE x: 0.4143
 CIE y: 0.3980
 CIE z: 0.1877
 Peak Wavelength (nm): 590
 Dominant Wavelength (nm): 580
 Purity: 43.80166
 Rf: 71.4
 Rg: 96

CRI (Ra): 70.1
 R1: 66.6
 R2: 77.6
 R3: 88.5
 R4: 69.5
 R5: 66.4
 R6: 69.6
 R7: 77.5
 R8: 44.9
 R9: -40.2
 R10: 49.1
 R11: 66.3
 R12: 45.7
 R13: 68.0
 R14: 93.4
 R15: 57.6



Test Conditions

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

REPORT NUMBER: SP1-2407-184-5

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



Point lies inside the ANSI 3500K 4-step quadrangle

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Photopic Flux vs. Wavelength



Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



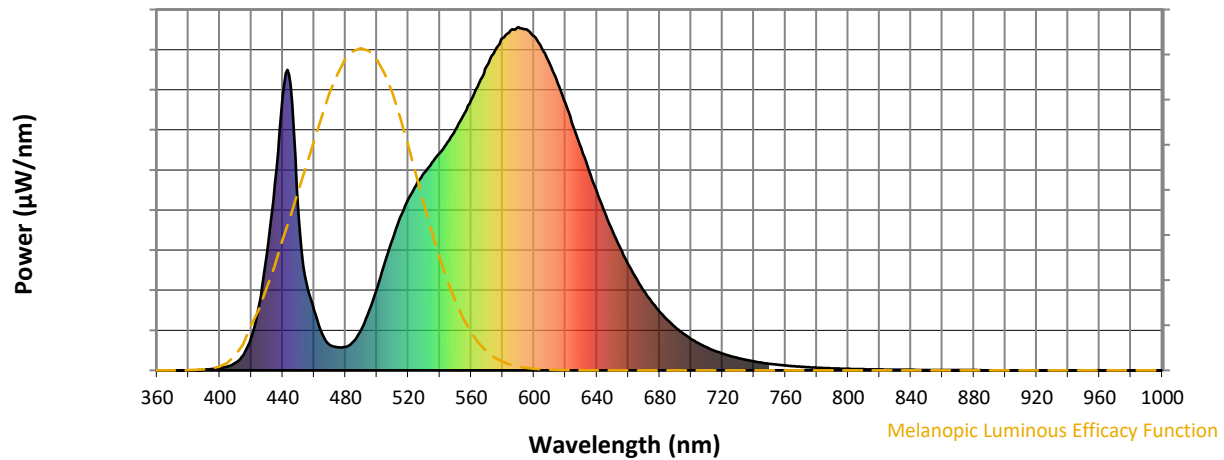
Scotopic Lumens: NR

S/P: 1.29

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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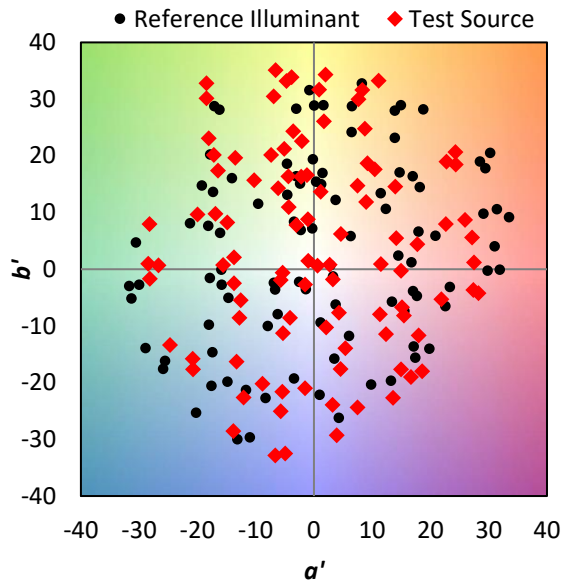
TM-30-18

Summary

$R_f = 71.4$
 $R_g = 96$
 CIE $R_a = 70.1$
 $R_g = -40.2$



Color Vector Graphics



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

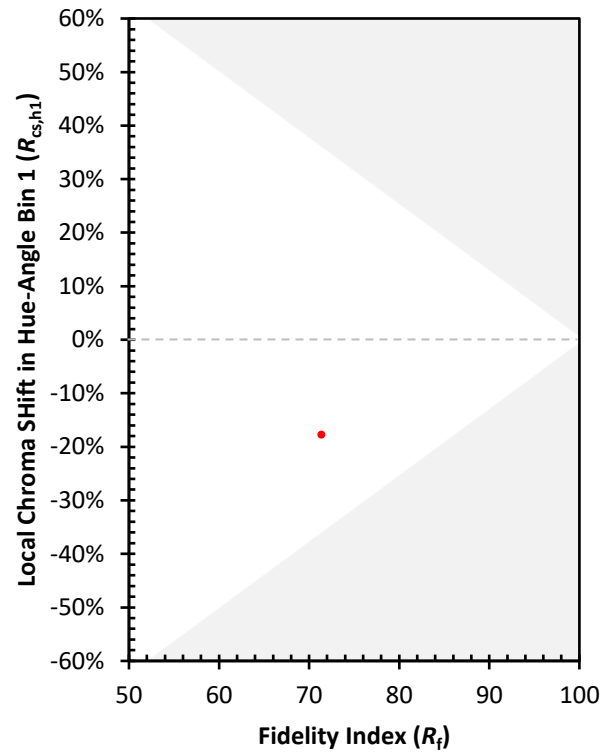
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)