

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: P1047794

Luminaire Tested: **GALN-SA7B-735-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047794
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA7B-735-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 7xLight Square PACKAGE
70CRI 3500K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (98) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 30647.9 lumens
Efficiency: N/A
Efficacy: 122.8 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 249.5
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



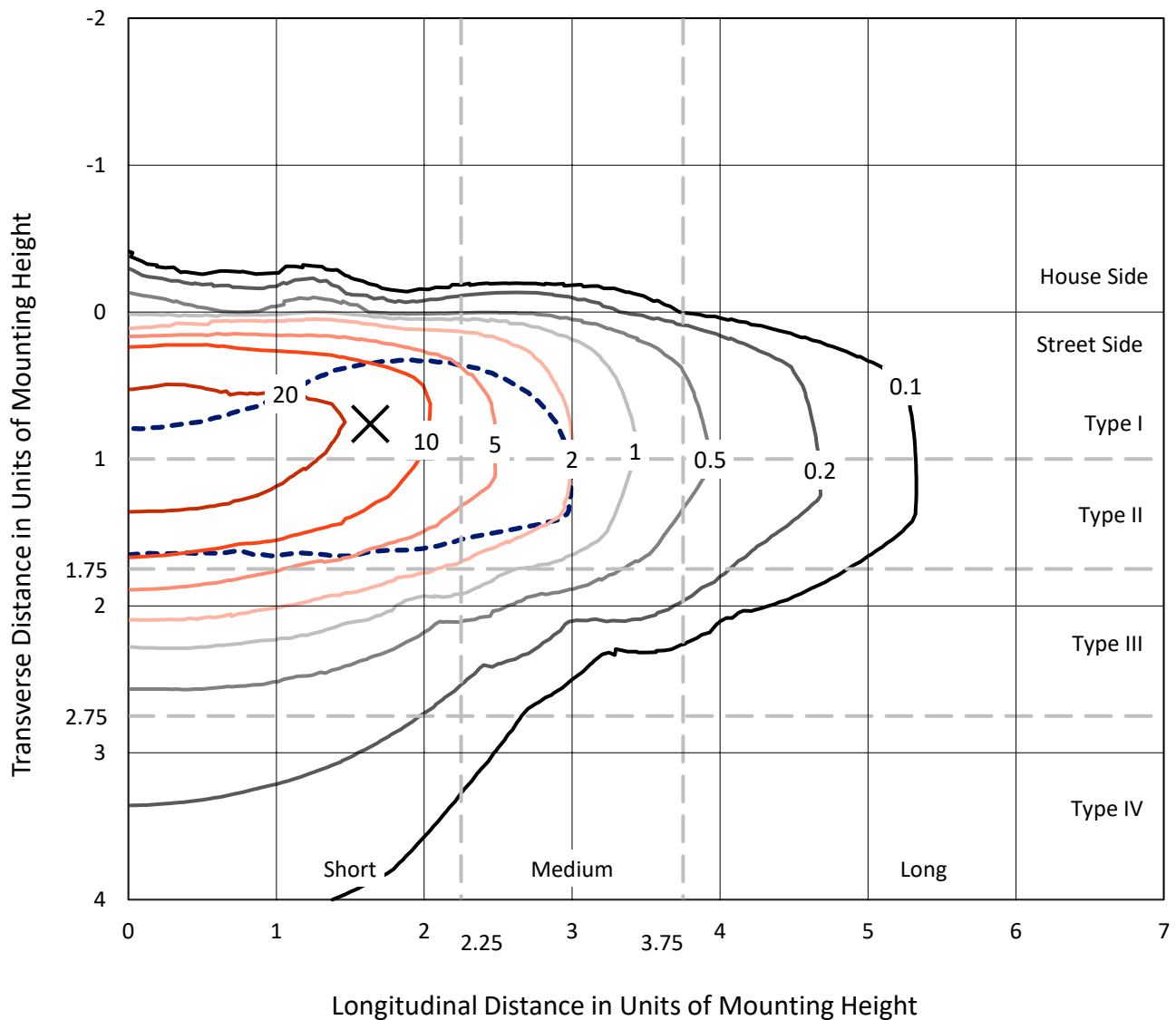
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CATALOG NUMBER: GALN-SA7B-735-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

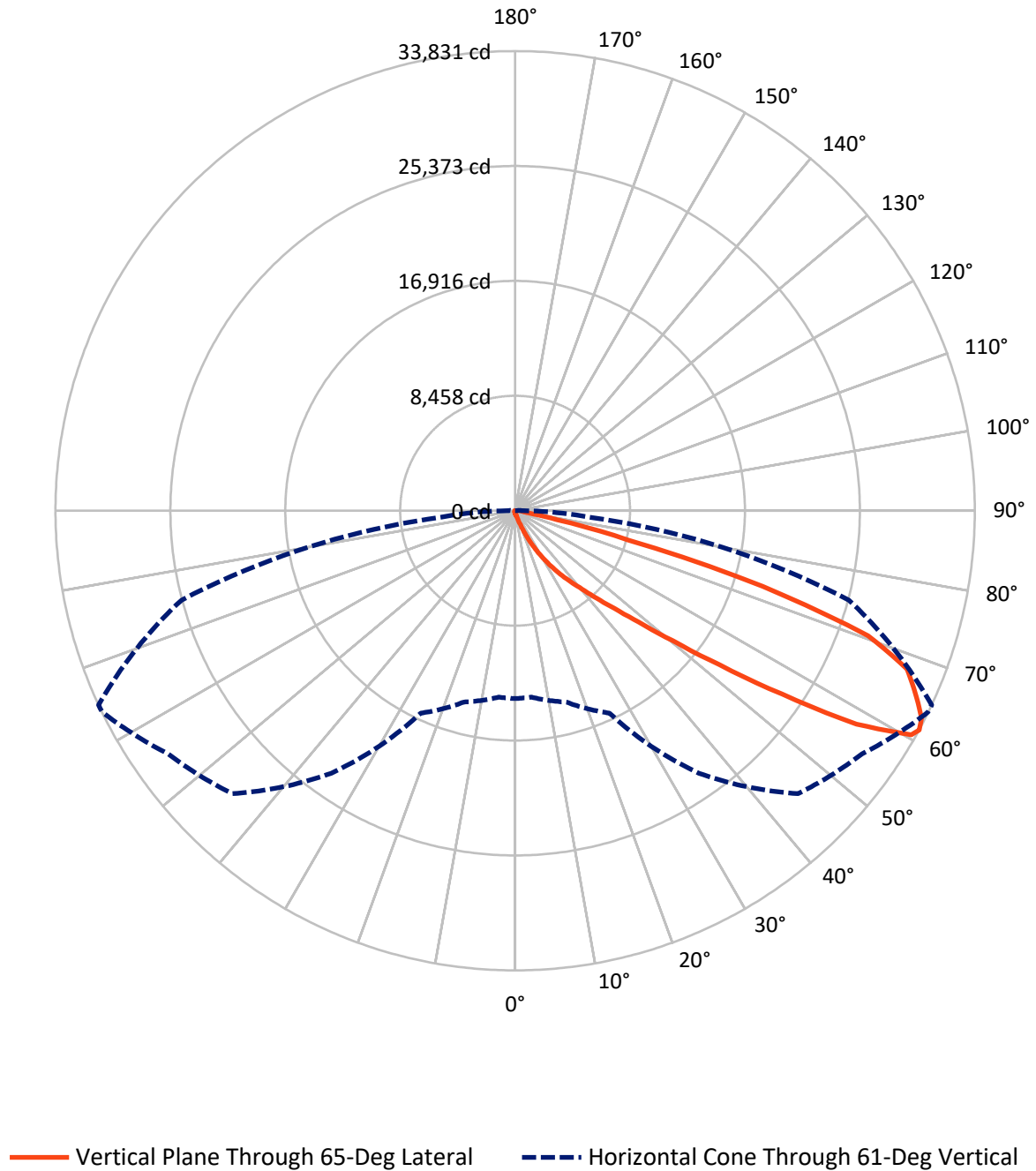


Based on 15 foot mounting height. Maximum calculated value = 40.5 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



REPORT NUMBER: P1047794

CATALOG NUMBER: GALN-SA7B-735-U-T2BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	130.8	0.0	130.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	30517.0	0.0	30517.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	30647.9	0.0	30647.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	23.9	0.1
10°-20°	252.0	0.8
20°-30°	904.5	3.0
30°-40°	2408.0	7.9
40°-50°	6325.9	20.6
50°-60°	9800.0	32.0
60°-70°	8217.2	26.8
70°-80°	2418.2	7.9
80°-90°	298.3	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°	30647.9	100.0
0°-180°	30647.9	100.0



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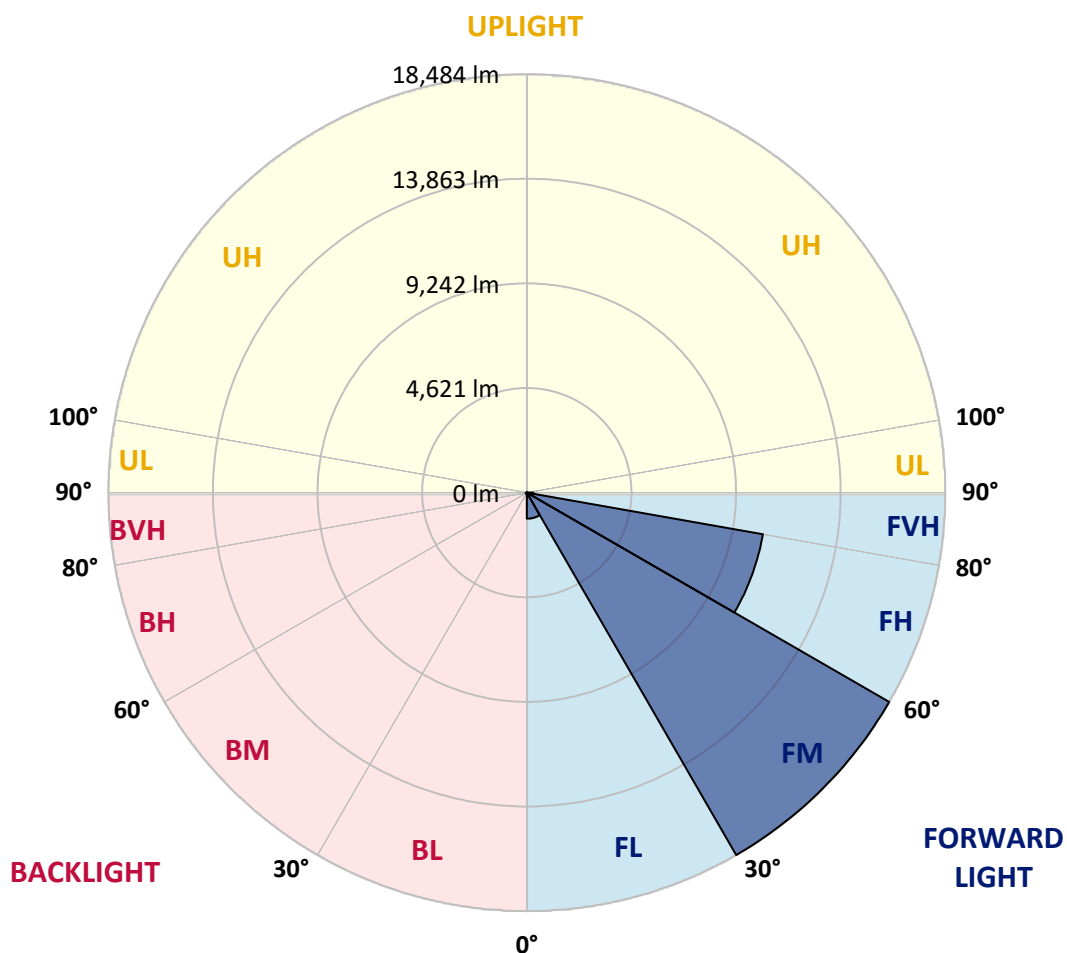
CATALOG NUMBER: GALN-SA7B-735-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1151.0	3.8			
FM	(30°-60°)	18484.1	60.3			
FH	(60°-80°)	10589.2	34.6			G4/12000
FVH	(80°-90°)	292.8	1.0			G3/500
BL	(0°-30°)	29.4	0.1	B0/110		
BM	(30°-60°)	49.8	0.2	B0/220		
BH	(60°-80°)	46.1	0.2	B0/110		G0/110
BVH	(80°-90°)	5.5	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-G4

Type II Short





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CATALOG NUMBER: GALN-SA7B-735-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	187.6	187.6	187.6	187.6	187.6	187.6	187.6	187.6	187.6	187.6	187.6
2.5°	227.7	229.8	225.6	217.1	210.8	210.8	208.7	202.4	202.4	196.1	191.9
5°	318.3	314.1	305.7	288.8	274.1	259.3	244.6	229.8	227.7	208.7	196.1
7.5°	520.7	525.0	497.5	444.8	400.6	343.6	290.9	259.3	255.1	223.5	198.2
10°	1142.7	1111.0	1047.8	843.3	693.6	522.8	387.9	301.5	297.3	240.3	202.4
12.5°	2082.9	2057.6	1941.7	1730.9	1345.1	936.1	567.1	373.2	360.5	255.1	204.5
15°	3002.1	2962.1	2898.8	2685.9	2234.7	1678.2	927.6	510.2	476.5	276.2	202.4
17.5°	3588.2	3594.6	3537.6	3447.0	3156.0	2483.5	1602.3	761.1	695.7	314.1	198.2
20°	4100.5	4085.8	4117.4	4068.9	3864.4	3375.3	2331.7	1205.9	1094.2	375.3	200.3
22.5°	4690.8	4726.7	4749.9	4739.3	4513.7	4096.3	3160.3	1804.7	1663.4	487.0	206.6
25°	5481.4	5477.2	5479.3	5451.9	5232.7	4768.8	3990.9	2548.9	2405.5	668.3	221.4
27.5°	6310.0	6335.3	6345.8	6246.7	5960.0	5504.6	4760.4	3362.6	3194.0	959.3	240.3
30°	7442.1	7421.0	7372.5	7170.1	6822.3	6257.3	5519.4	4216.5	4039.4	1366.1	269.9
32.5°	8968.5	8945.3	8700.7	8253.8	7733.0	7041.5	6282.6	5072.4	4857.4	1874.2	309.9
35°	11483.6	11519.4	10918.6	9761.2	8827.2	7983.9	7128.0	5924.2	5734.4	2500.4	364.7
37.5°	15335.4	15139.3	14323.4	12278.4	10267.1	9160.3	7935.4	6784.3	6619.9	3272.0	436.4
40°	19077.5	18883.5	18647.4	16709.9	12769.6	10456.9	9065.4	7794.2	7581.2	4142.7	541.8
42.5°	23011.5	22904.0	22893.4	21432.4	17336.1	12495.6	10425.3	8976.9	8795.6	5097.7	714.7
45°	25798.6	25691.1	25916.6	26171.7	23555.4	16863.8	12792.8	10513.8	10250.3	6257.3	990.9
47.5°	26173.8	26178.1	26781.0	27580.0	28176.7	23620.8	15946.8	12550.4	12229.9	7916.5	1454.7
50°	24925.8	24974.3	25933.5	27362.9	28969.4	29289.8	21508.3	15506.1	15031.8	9883.4	2112.5
52.5°	22549.8	22604.6	23941.2	26291.9	28239.9	30651.8	28056.5	19372.6	18826.6	12337.4	3040.1
55°	20409.9	20443.6	21976.3	24946.8	27360.8	29911.8	31944.1	24535.7	23818.9	15356.4	3955.1
57.5°	18291.1	18213.1	19210.3	22610.9	27211.1	29003.1	32517.5	30419.8	29629.3	18655.8	4667.7
60°	15457.6	15326.9	16128.1	18291.1	25242.0	29599.7	31444.5	33675.0	33495.8	23249.7	5217.9
61°	13828.0	13773.2	14578.5	16433.8	23584.9	29447.9	31187.2	33812.0	33831.0	25423.3	5464.6
62.5°	9875.0	10031.0	11262.2	13674.1	19754.2	28463.4	31221.0	33388.3	33575.9	28311.6	6103.4
65°	4389.4	4640.2	5597.4	7560.2	11487.8	23677.7	30921.6	32458.5	32365.8	29104.3	8304.4
67.5°	2603.7	2641.6	3118.1	4284.0	6084.4	12735.9	27287.0	31229.4	31105.0	25336.9	10332.5
70°	2051.3	2070.3	2222.1	2688.0	3531.3	4878.5	15573.6	27019.2	27561.1	20544.8	10115.4
72.5°	1945.9	1941.7	1962.8	2045.0	2224.2	2420.3	6029.6	17960.1	19062.7	14795.7	8481.5
75°	1920.6	1912.2	1891.1	1859.5	1610.7	1425.2	1867.9	7943.9	8582.7	10109.0	6385.9
77.5°	1863.7	1865.8	1870.0	1783.6	1380.9	1007.7	904.4	2548.9	3135.0	6415.4	4539.0
80°	1260.7	1279.7	1311.3	1277.6	1241.8	729.5	638.8	906.5	919.2	3600.9	2997.9
82.5°	638.8	638.8	624.0	556.6	480.7	474.4	508.1	657.8	666.2	1821.5	1410.4
85°	385.8	406.9	415.3	377.4	345.8	318.3	387.9	522.8	541.8	706.3	328.9
87.5°	86.4	88.5	97.0	128.6	187.6	255.1	360.5	478.6	487.0	453.3	40.1
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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CATALOG NUMBER: GALN-SA7B-735-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	187.6	187.6	187.6	187.6	187.6	187.6	187.6	187.6	187.6	187.6	187.6
2.5°	189.7	185.5	183.4	177.1	170.8	164.4	160.2	158.1	160.2	162.3	162.3
5°	187.6	181.3	170.8	160.2	151.8	143.4	134.9	132.8	132.8	134.9	134.9
7.5°	187.6	177.1	162.3	149.7	137.0	124.4	118.1	113.8	116.0	116.0	116.0
10°	187.6	175.0	156.0	137.0	122.3	107.5	97.0	92.8	92.8	92.8	92.8
12.5°	185.5	172.9	149.7	126.5	105.4	88.5	75.9	69.6	71.7	71.7	71.7
15°	181.3	166.6	141.3	107.5	84.3	67.5	54.8	48.5	50.6	54.8	56.9
17.5°	175.0	160.2	126.5	90.7	67.5	50.6	37.9	33.7	35.8	42.2	42.2
20°	172.9	153.9	111.7	73.8	50.6	35.8	25.3	21.1	23.2	31.6	33.7
22.5°	172.9	149.7	101.2	61.1	37.9	23.2	14.8	8.4	8.4	14.8	14.8
25°	175.0	147.6	92.8	50.6	27.4	16.9	8.4	4.2	8.4	23.2	27.4
27.5°	179.2	145.5	88.5	42.2	21.1	14.8	6.3	14.8	25.3	25.3	25.3
30°	183.4	141.3	82.2	35.8	19.0	10.5	10.5	21.1	21.1	25.3	27.4
32.5°	189.7	139.1	78.0	31.6	14.8	8.4	14.8	12.6	12.6	14.8	16.9
35°	202.4	141.3	73.8	31.6	14.8	10.5	12.6	6.3	4.2	4.2	4.2
37.5°	219.3	143.4	67.5	27.4	12.6	12.6	6.3	0.0	0.0	0.0	0.0
40°	246.7	149.7	63.2	25.3	10.5	10.5	2.1	0.0	0.0	0.0	0.0
42.5°	293.0	162.3	61.1	23.2	10.5	8.4	0.0	0.0	0.0	0.0	0.0
45°	385.8	191.9	56.9	21.1	10.5	4.2	0.0	0.0	0.0	0.0	0.0
47.5°	554.5	261.4	54.8	16.9	6.3	0.0	0.0	0.0	0.0	0.0	0.0
50°	809.6	354.2	52.7	14.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	1033.0	373.2	35.8	12.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	1058.3	257.2	27.4	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	843.3	166.6	23.2	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	638.8	126.5	21.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	613.5	113.8	21.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	676.7	99.1	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1100.5	82.2	16.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1912.2	71.7	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2416.0	67.5	12.6	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2106.1	61.1	12.6	4.2	2.1	0.0	0.0	0.0	0.0	0.0	0.0
75°	1267.1	52.7	12.6	8.4	4.2	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	664.1	40.1	12.6	10.5	6.3	2.1	0.0	0.0	0.0	0.0	0.0
80°	322.6	35.8	14.8	10.5	8.4	4.2	0.0	0.0	0.0	0.0	0.0
82.5°	126.5	29.5	16.9	14.8	10.5	6.3	2.1	0.0	0.0	0.0	0.0
85°	56.9	25.3	19.0	16.9	14.8	8.4	2.1	0.0	0.0	0.0	0.0
87.5°	29.5	23.2	21.1	19.0	14.8	10.5	4.2	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
 R_f: 71.4
 R_g: 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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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 $\text{W}^\wedge/\text{nm}$	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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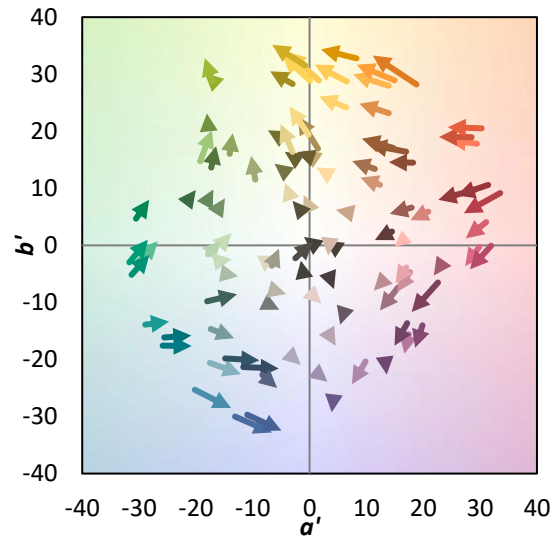
TM-30-18

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)