

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

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Peachtree City, GA 30269

Scaled data based on original data using
LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1457081

Luminaire Tested: GLAN-SB8C-735-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457081
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB8C-735-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square
PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (208) 3500K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 59253.1 lumens
Efficiency: N/A
Efficacy: 148.2 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B4 - U0 - G5

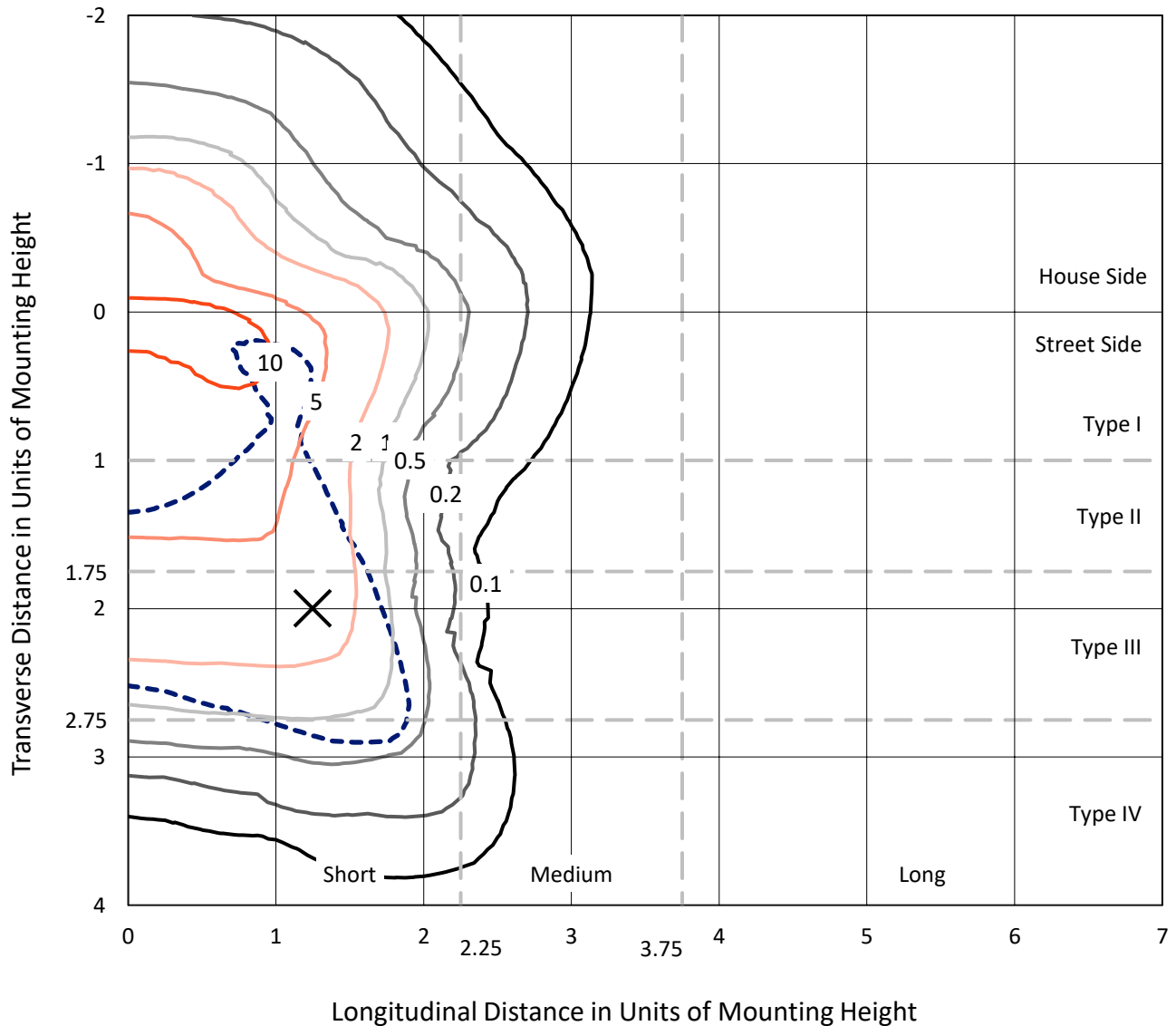
Input Watts (W): 399.8
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P1457081

CATALOG NUMBER: GLAN-SB8C-735-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination

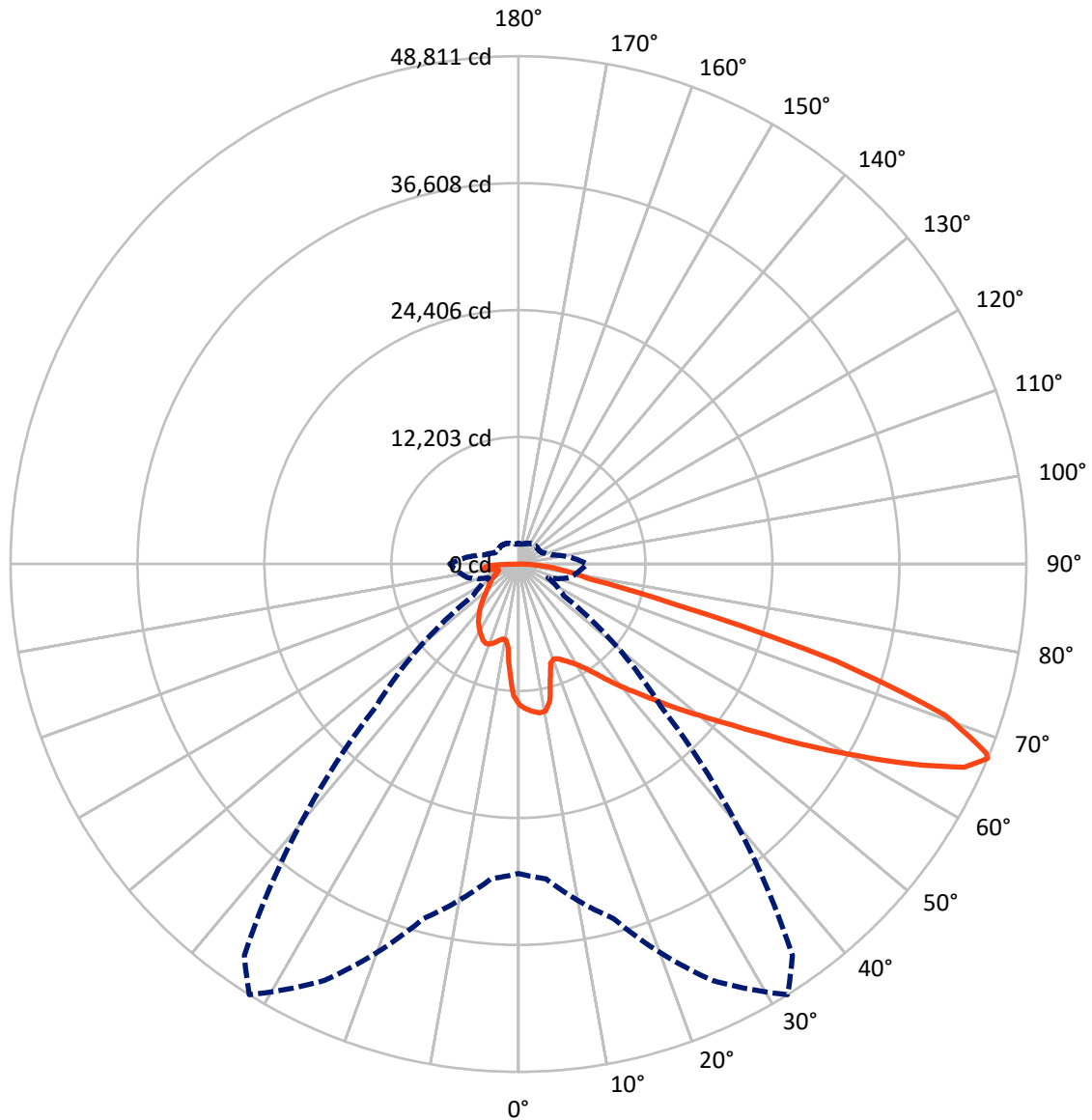
✕ Max cd
 - - - 1/2 Max cd



Based on 30 foot mounting height. Maximum calculated value = 16.3 fc
 Type IV - Short - N/A

REPORT NUMBER: P1457081
CATALOG NUMBER: GLAN-SB8C-735-U-T4LG

Luminous Intensity Polar Plot



— Vertical Plane Through 32-Deg Lateral - - - Horizontal Cone Through 67-Deg Vertical

REPORT NUMBER: P1457081

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14028.0	0.0	14028.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	45225.2	0.0	45225.2
	% Fixture	76.3	0.0	76.3
Total	Lumens	59253.1	0.0	59253.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1182.9	2.0
10°-20°	3140.7	5.3
20°-30°	5128.9	8.7
30°-40°	7559.6	12.8
40°-50°	10425.0	17.6
50°-60°	13170.0	22.2
60°-70°	12746.2	21.5
70°-80°	4549.0	7.7
80°-90°	1350.9	2.3
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°	59253.1	100.0
0°-180°	59253.1	100.0



REPORT NUMBER: P1457081

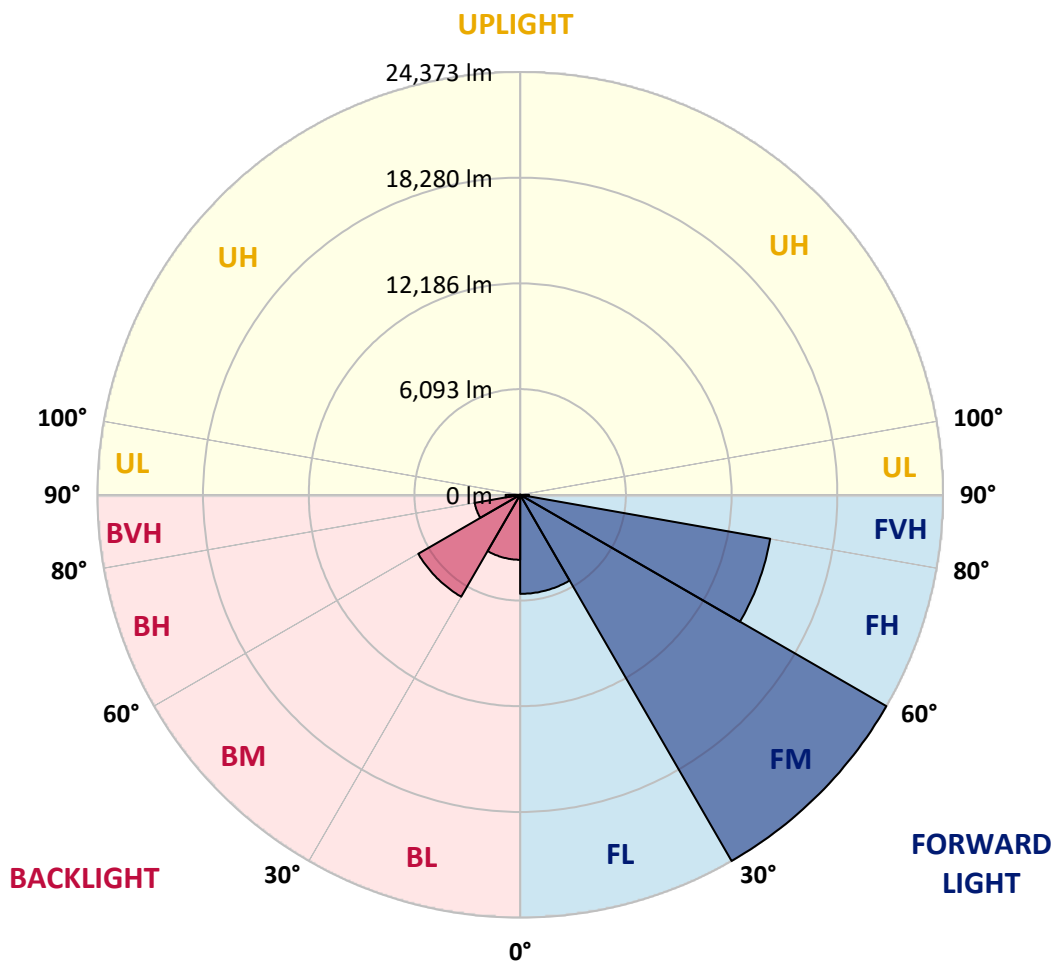
CATALOG NUMBER: GLAN-SB8C-735-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	5709.2	9.6			
FM	(30°-60°)	24372.7	41.1			
FH	(60°-80°)	14634.3	24.7			G5
FVH	(80°-90°)	509.0	0.9			G4/750
BL	(0°-30°)	3743.4	6.3	B4/5000		
BM	(30°-60°)	6781.9	11.4	B4/8500		
BH	(60°-80°)	2660.9	4.5	B4/5000		G4/5000
BVH	(80°-90°)	841.8	1.4			G5
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5

Type IV Short





REPORT NUMBER: P1457081

CATALOG NUMBER: GLAN-SB8C-735-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2
2.5°	14051.3	14011.8	13972.3	13998.6	13946.0	13932.9	13867.1	13840.8	13761.8	13748.7	13604.0
5°	14340.7	14261.8	14248.6	14274.9	14222.3	14222.3	14169.7	14130.2	14011.8	13946.0	13735.5
7.5°	14340.7	14327.6	14353.9	14446.0	14459.1	14459.1	14459.1	14472.3	14353.9	14261.8	13932.9
10°	13525.0	13393.4	13682.9	14143.4	14367.0	14498.6	14735.4	14880.1	14788.0	14722.3	14274.9
12.5°	11091.0	11104.2	11564.7	12551.4	13446.1	13827.6	14814.4	15340.6	15380.1	15274.8	14709.1
15°	9407.0	9472.8	9709.6	10420.0	11446.3	12012.0	14353.9	15748.5	16064.2	15959.0	15235.4
17.5°	8893.9	8933.3	9038.6	9446.5	10025.3	10485.8	13104.0	16011.6	16893.1	16761.5	15827.4
20°	8814.9	8841.3	8972.8	9314.9	9709.6	9972.7	11827.8	15801.1	17669.3	17616.7	16366.8
22.5°	8828.1	8854.4	9025.4	9499.1	9906.9	10130.6	11420.0	15314.3	18485.1	18537.7	16919.4
25°	8854.4	8867.6	9130.7	9762.2	10275.3	10551.6	11683.1	14880.1	19169.2	19616.5	17524.6
27.5°	8999.1	9038.6	9393.8	10104.3	10709.5	11025.3	12301.4	15024.9	19919.1	20840.1	18248.2
30°	9393.8	9420.1	9854.3	10591.1	11248.9	11577.8	13038.2	15603.8	20840.1	22103.1	18958.7
32.5°	10012.2	10038.5	10538.5	11301.5	12012.0	12406.7	13998.6	16708.9	21866.3	23431.9	19669.2
35°	10867.4	10880.5	11446.3	12262.0	13011.9	13459.2	15117.0	17958.8	22932.0	24563.4	20195.4
37.5°	11880.4	11972.5	12551.4	13406.6	14288.1	14696.0	16432.6	19419.2	23879.3	25523.9	20498.0
40°	13275.0	13301.3	13867.1	14696.0	15630.1	16024.8	17748.3	20800.6	24918.6	26089.6	20774.3
42.5°	14709.1	14932.8	15406.4	16327.4	17024.7	17340.4	19248.1	22063.7	25747.5	26115.9	20655.9
45°	16630.0	16801.0	17274.6	18090.4	18787.7	19156.0	20866.4	23221.4	26168.5	25892.2	20392.8
47.5°	18827.1	18932.4	19313.9	20050.7	20826.9	21090.1	22550.5	23879.3	26326.4	25734.4	20274.4
50°	21419.0	21419.0	21695.3	22326.8	23037.3	23405.6	24102.9	24274.0	26786.9	25458.1	20577.0
52.5°	23603.0	23708.2	24076.6	24971.3	25681.7	26102.7	25313.3	24879.2	25852.8	23918.7	20669.1
55°	25694.9	25813.3	26642.2	27760.5	28970.9	29431.4	26826.4	24576.6	22708.3	21669.0	20037.5
57.5°	27694.7	27944.7	28984.0	31168.0	32996.8	32957.3	28747.2	21866.3	18537.7	19182.4	18656.1
60°	30483.9	30747.0	32404.8	35154.5	37391.1	36457.0	28773.5	18195.6	14446.0	15314.3	16064.2
62.5°	32812.6	33259.9	35693.9	40272.4	42324.9	40864.5	26392.2	13932.9	9591.2	10683.2	12419.9
65°	32602.1	33194.2	36970.1	44035.2	47100.7	45745.6	22905.7	8814.9	4946.9	7301.9	8696.5
67°	29734.0	30378.6	35272.9	44166.8	48811.1	45916.6	19340.2	5328.4	3144.4	5065.3	6038.9
67.5°	28089.4	29036.7	34430.9	43916.8	48495.3	45193.0	17735.1	4460.1	2960.2	4710.1	5499.5
70°	17274.6	18800.8	25839.6	38825.2	43469.5	37825.3	9854.3	2526.1	2407.7	3157.6	3802.3
72.5°	5196.9	5657.3	9972.7	24905.5	31904.8	28036.8	4433.8	1947.2	2157.7	2539.2	2933.9
75°	2526.1	2697.1	4118.0	10183.2	15538.0	15459.0	2473.4	1670.9	1999.8	2131.4	2315.6
77.5°	1618.3	1723.5	2565.5	5696.8	7117.7	6341.5	1789.3	1460.4	1776.1	1749.8	1723.5
80°	1013.1	1065.7	1644.6	3302.3	5249.5	4381.2	1315.7	1197.3	1526.2	1355.1	1223.6
82.5°	657.8	723.6	1052.5	2013.0	3749.6	3262.8	868.3	855.2	1263.0	1078.8	947.3
85°	434.2	486.8	671.0	1184.1	2223.5	2328.7	565.7	592.0	973.6	815.7	723.6
87.5°	157.9	197.3	342.1	526.3	1039.4	1289.3	236.8	223.7	473.6	381.5	302.6
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: P1457081

CATALOG NUMBER: GLAN-SB8C-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2	13538.2
2.5°	13577.6	13538.2	13354.0	13196.1	13077.7	12919.8	12748.8	12551.4	12419.9	12446.2	12406.7
5°	13643.4	13538.2	13182.9	12643.5	12117.3	11459.4	10617.4	10117.4	9735.9	9538.6	9591.2
7.5°	13788.1	13604.0	12854.0	11762.0	10393.7	9051.8	8222.9	7749.3	7525.6	7433.5	7420.3
10°	14038.1	13722.4	12433.0	10393.7	8604.4	7696.6	7394.0	7262.5	7236.1	7236.1	7223.0
12.5°	14340.7	13840.8	11722.6	9064.9	7749.3	7420.3	7367.7	7380.9	7420.3	7459.8	7394.0
15°	14709.1	13893.4	10841.1	8262.4	7578.2	7499.3	7578.2	7670.3	7736.1	7788.7	7722.9
17.5°	15077.5	13840.8	10012.2	7880.8	7604.5	7709.8	7867.7	8012.4	8051.9	8130.8	8078.2
20°	15340.6	13656.6	9301.7	7736.1	7670.3	7907.1	8104.5	8262.4	8341.3	8393.9	8341.3
22.5°	15538.0	13419.8	8788.6	7591.4	7670.3	7959.8	8196.6	8380.8	8472.9	8525.5	8459.7
25°	15709.0	13090.8	8393.9	7380.9	7512.4	7788.7	8051.9	8236.0	8367.6	8446.6	8407.1
27.5°	15919.5	12827.7	8025.5	7065.1	7183.5	7446.6	7722.9	7946.6	8196.6	8328.1	8301.8
30°	16156.3	12696.1	7670.3	6723.0	6802.0	7065.1	7394.0	7696.6	8038.7	8209.7	8209.7
32.5°	16432.6	12604.0	7341.4	6394.1	6459.9	6749.3	7065.1	7341.4	7709.8	7986.1	7972.9
35°	16551.0	12498.8	7078.3	6091.5	6223.1	6459.9	6709.9	6894.1	7275.6	7604.5	7630.8
37.5°	16669.4	12459.3	6946.7	5854.7	5960.0	6144.1	6275.7	6367.8	6723.0	7065.1	7078.3
40°	16814.2	12643.5	7038.8	5696.8	5604.7	5788.9	5854.7	5907.3	6091.5	6315.2	6315.2
42.5°	16722.1	12775.1	7249.3	5552.1	5170.6	5381.1	5407.4	5394.2	5407.4	5420.5	5407.4
45°	16485.3	12643.5	7249.3	5328.4	4710.1	4933.7	4920.6	4854.8	4749.5	4473.3	4433.8
47.5°	16432.6	12564.6	6973.0	4960.0	4249.6	4433.8	4460.1	4328.5	4025.9	3736.5	3644.4
50°	16656.3	12709.3	6538.8	4512.7	3854.9	4012.8	4078.6	3854.9	3512.8	3210.2	3157.6
52.5°	16985.2	12893.5	5907.3	4025.9	3526.0	3683.9	3762.8	3512.8	3157.6	2920.8	2894.5
55°	16945.7	12893.5	5196.9	3578.6	3276.0	3394.4	3526.0	3262.8	2986.6	2855.0	2841.8
57.5°	16090.6	12406.7	4670.6	3262.8	3039.2	3144.4	3315.5	3065.5	2802.4	2828.7	2868.1
60°	14419.7	11143.7	4275.9	3052.3	2828.7	2933.9	3118.1	2828.7	2486.6	2394.5	2394.5
62.5°	11880.4	9183.3	3960.1	2841.8	2631.3	2762.9	2855.0	2473.4	2249.8	2144.5	2144.5
65°	8907.0	7104.6	3631.2	2670.8	2460.3	2605.0	2499.8	2315.6	2091.9	2013.0	2026.1
67°	6604.6	5512.6	3354.9	2526.1	2355.0	2420.8	2341.9	2210.3	1986.7	1920.9	1986.7
67.5°	5933.6	5236.3	3289.2	2486.6	2328.7	2381.3	2302.4	2197.2	1960.3	1894.6	1960.3
70°	4078.6	4025.9	2933.9	2302.4	2184.0	2131.4	2170.8	2039.3	1841.9	1815.6	1881.4
72.5°	3105.0	3210.2	2631.3	2144.5	2026.1	1960.3	2052.4	1920.9	1723.5	1763.0	1828.8
75°	2434.0	2591.9	2355.0	1920.9	1841.9	1855.1	2039.3	1986.7	1828.8	1868.2	1881.4
77.5°	1802.5	2091.9	2013.0	1670.9	1605.1	1789.3	2302.4	2460.3	2184.0	2118.2	2026.1
80°	1315.7	1499.9	1697.2	1381.4	1342.0	1723.5	2841.8	3144.4	2697.1	2434.0	2368.2
82.5°	973.6	1052.5	1394.6	1105.2	973.6	1539.3	3157.6	3697.0	3210.2	2710.3	2631.3
85°	697.3	815.7	1105.2	815.7	644.7	1263.0	3091.8	3618.1	3183.9	2565.5	2499.8
87.5°	250.0	355.2	473.6	368.4	328.9	868.3	2552.4	2605.0	1986.7	907.8	921.0
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: SP1-2407-184-5

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



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

REPORT NUMBER: SP1-2407-184-5

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

REPORT NUMBER: SP1-2407-184-5

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	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			

REPORT NUMBER: SP1-2407-184-5

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			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.36

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			

Summary

$R_f = 71.4$
 $R_g = 96$
 $CIE R_a = 70.1$
 $R_9 = -40.2$



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)