

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: P1458089

Luminaire Tested: GLAN-SB8C-740-U-T3LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1458089
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB8C-740-U-T3LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square
PACKAGE 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (208) 4000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

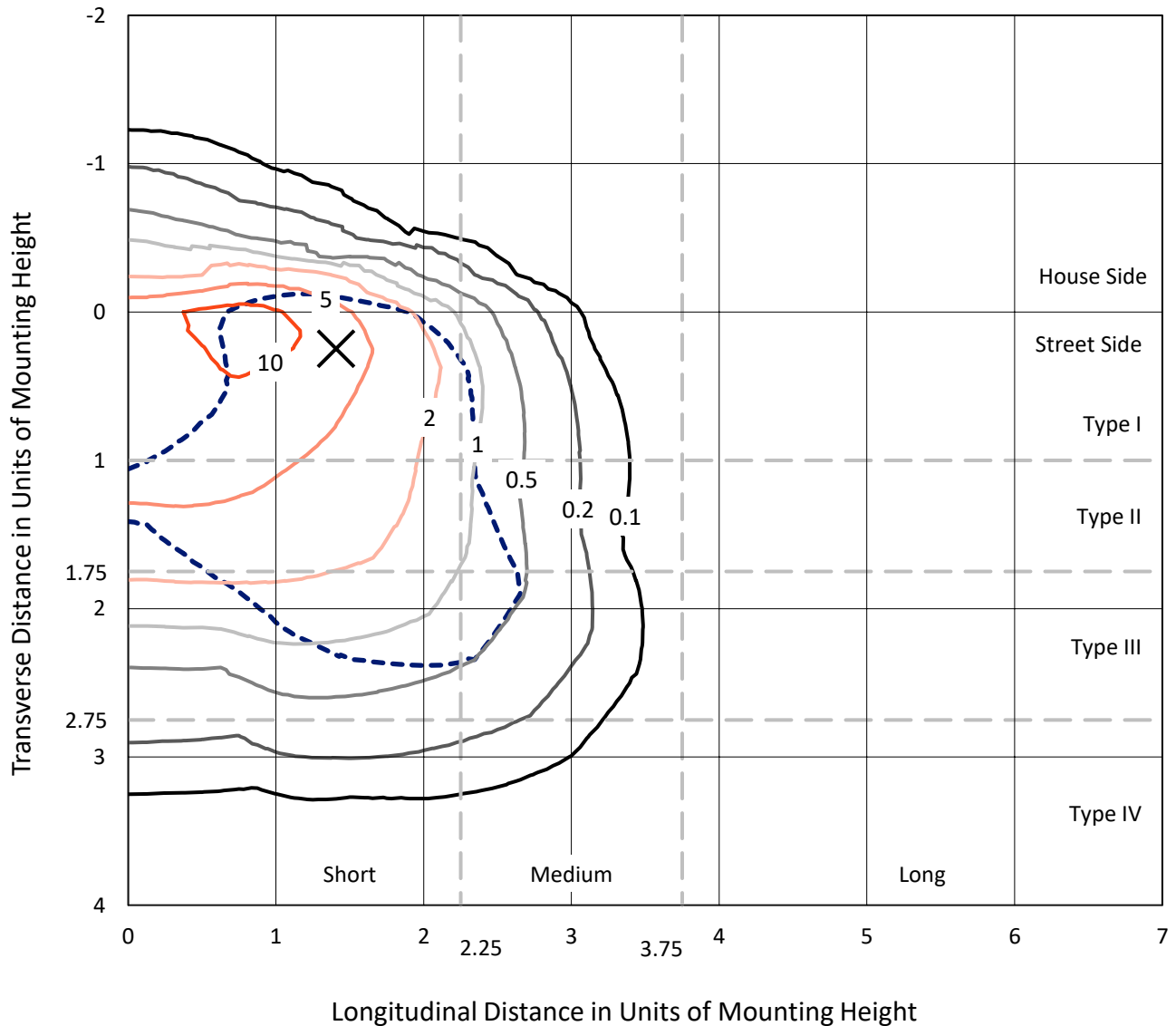
Lumens per Lamp: N/A
Luminaire Lumens: 48968.7 lumens
Efficiency: N/A
Efficacy: 122.5 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type III - Short
BUG Rating: B3 - U0 - G5

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: P1458089
 CATALOG NUMBER: GLAN-SB8C-740-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination

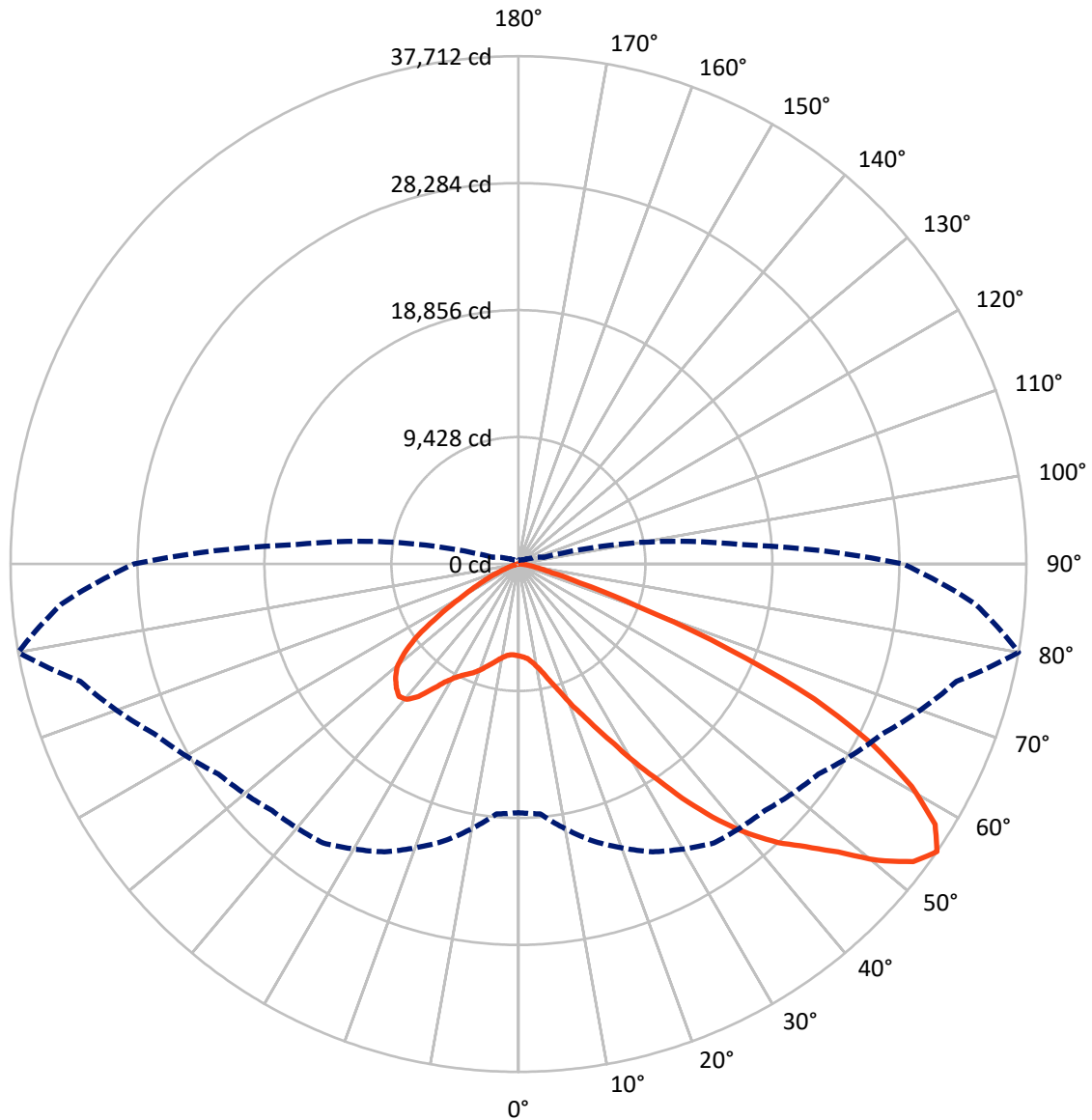
× Max cd
 - - - 1/2 Max cd



Based on 30 foot mounting height. Maximum calculated value = 13.4 fc
 Type III - Short - N/A

REPORT NUMBER: P1458089
CATALOG NUMBER: GLAN-SB8C-740-U-T3LG-HSS

Luminous Intensity Polar Plot



— Vertical Plane Through 80-Deg Lateral - - - Horizontal Cone Through 55-Deg Vertical

REPORT NUMBER: P1458089

CATALOG NUMBER: GLAN-SB8C-740-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5952.7	0.0	5952.7
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	43016.0	0.0	43016.0
	% Fixture	87.8	0.0	87.8
Total	Lumens	48968.7	0.0	48968.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	572.4	1.2
10°-20°	1509.2	3.1
20°-30°	2954.5	6.0
30°-40°	6010.8	12.3
40°-50°	10133.2	20.7
50°-60°	12947.2	26.4
60°-70°	11053.9	22.6
70°-80°	3532.4	7.2
80°-90°	255.1	0.5
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°	48968.7	100.0
0°-180°	48968.7	100.0



REPORT NUMBER: P1458089

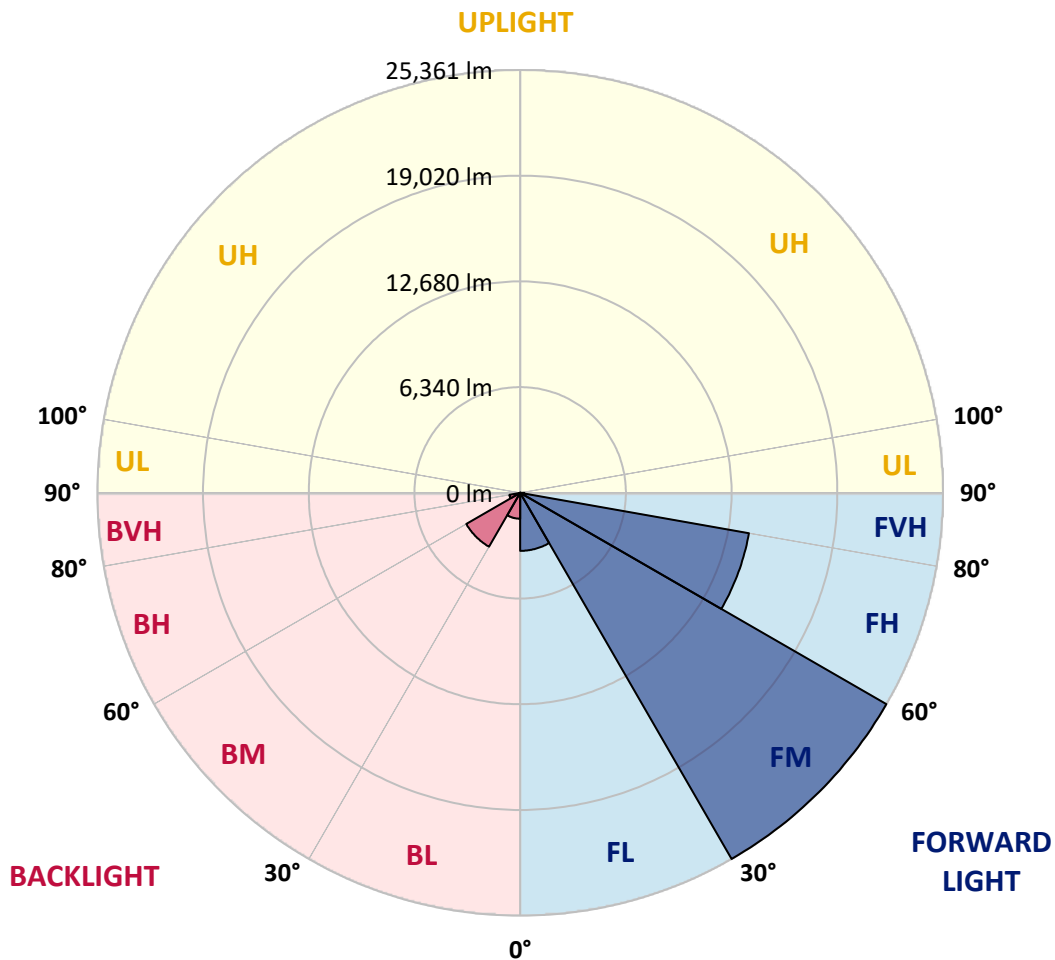
CATALOG NUMBER: GLAN-SB8C-740-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	3481.8	7.1			
FM	(30°-60°)	25360.5	51.8			
FH	(60°-80°)	13932.0	28.5			G5
FVH	(80°-90°)	241.8	0.5			G3/500
BL	(0°-30°)	1554.4	3.2	B3/2500		
BM	(30°-60°)	3730.7	7.6	B3/5000		
BH	(60°-80°)	654.3	1.3	B2/1000		G2/1000
BVH	(80°-90°)	13.3	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5

Type III Short





REPORT NUMBER: P1458089

CATALOG NUMBER: GLAN-SB8C-740-U-T3LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3
2.5°	6863.0	6876.9	6863.0	6876.9	6904.8	6890.9	6946.6	6932.6	6932.6	6918.7	6863.0
5°	6473.2	6487.2	6515.0	6584.6	6682.1	6779.5	6904.8	6988.3	7071.8	7057.9	7002.2
7.5°	5707.6	5735.4	5846.8	5986.0	6306.2	6598.5	6918.7	7127.5	7308.5	7364.2	7322.4
10°	5276.0	5303.9	5373.5	5512.7	5805.0	6292.3	6918.7	7350.3	7670.4	7781.8	7795.7
12.5°	5234.3	5248.2	5303.9	5457.0	5707.6	6125.2	6904.8	7642.6	8185.5	8352.6	8408.3
15°	5262.1	5290.0	5345.6	5470.9	5763.3	6236.6	7016.2	8102.0	8867.6	9104.3	9118.2
17.5°	5373.5	5401.3	5470.9	5610.1	5930.3	6528.9	7364.2	8575.3	9689.0	9953.5	10106.6
20°	5596.2	5610.1	5693.7	5874.6	6236.6	6890.9	7879.3	9215.7	10677.4	11067.2	11178.5
22.5°	5888.6	5930.3	6041.7	6264.4	6723.8	7392.0	8589.2	9995.2	11763.2	12166.9	12361.8
25°	6208.7	6264.4	6431.5	6793.4	7378.1	8157.7	9466.2	11025.4	13043.9	13531.2	13795.7
27.5°	6863.0	6876.9	6988.3	7447.7	8199.4	9160.0	10579.9	12347.9	14547.4	15118.1	15410.5
30°	8296.9	8310.8	8213.4	8338.6	9104.3	10343.3	11888.5	13893.1	16301.4	17094.9	17331.6
32.5°	10050.9	10120.5	10106.6	10023.1	10371.1	11526.5	13447.6	15744.6	18361.7	19197.0	19419.7
35°	12041.6	12208.7	12166.9	12139.1	12180.8	13043.9	15229.5	17791.0	20700.4	21716.7	21897.7
37.5°	13990.6	14032.3	14227.2	14463.9	14491.7	15090.3	17289.8	19962.6	22872.1	24166.8	24445.2
40°	15494.0	15633.2	16120.5	16593.8	17081.0	17554.3	18988.2	21716.7	24598.3	26338.4	26463.7
42.5°	16663.4	16997.5	17707.4	18445.3	19433.6	19962.6	20603.0	22955.6	26004.3	28273.4	28217.8
45°	18083.3	18222.5	19224.8	20199.3	21201.6	22009.0	21995.1	23999.7	27104.1	29930.0	29582.0
47.5°	19043.9	19210.9	20575.2	21716.7	22746.8	23150.5	23234.1	25127.3	28621.5	31934.7	31113.3
50°	19558.9	19851.3	21340.8	22788.6	23902.3	24027.6	24403.4	26602.9	30612.2	34593.6	33048.3
52.5°	19614.6	19893.0	21605.3	23470.7	24681.8	24932.4	25572.8	28273.4	32547.2	36723.5	34162.0
55°	18459.2	18626.2	21285.1	23582.1	25294.4	25879.0	27187.6	29818.7	33674.8	37711.8	34064.6
57.5°	17373.3	17540.4	19851.3	23387.2	25920.8	27118.0	28913.8	30876.7	32797.8	36486.8	31892.9
60°	16440.6	16524.2	18626.2	22482.3	26157.5	28329.1	30403.3	29832.6	30528.6	33549.5	28176.0
62.5°	14686.6	14742.3	17234.1	20853.6	25684.1	29261.8	30918.4	27619.2	28036.8	29498.5	23804.8
65°	11095.0	11303.8	13586.8	19628.5	24904.6	29693.4	29721.2	24918.5	24486.9	24138.9	18723.7
67.5°	7531.2	7767.9	9146.1	17651.8	23637.8	29874.4	27396.4	21424.3	18654.1	16858.3	12264.4
70°	6013.8	6013.8	6487.2	14185.4	20630.8	27563.5	24514.8	16176.1	11846.7	9313.1	6570.7
72.5°	3953.5	3967.5	4412.9	9006.9	14630.9	21020.6	19990.5	9354.9	6153.1	4747.0	3243.6
75°	1433.9	1433.9	1935.0	3605.5	7740.0	12514.9	12180.8	4468.6	3341.0	2589.3	1962.9
77.5°	765.7	793.5	932.7	1489.5	2965.2	5095.1	4761.0	2283.0	1893.2	1614.8	1225.0
80°	515.1	529.0	626.4	918.8	1433.9	1962.9	1531.3	1280.7	1280.7	1085.8	821.3
82.5°	278.4	292.3	417.6	598.6	765.7	918.8	737.8	751.7	904.9	737.8	473.3
85°	194.9	194.9	320.2	431.5	431.5	445.5	320.2	473.3	529.0	459.4	320.2
87.5°	111.4	111.4	181.0	208.8	208.8	194.9	97.4	167.1	208.8	236.7	139.2
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: P1458089

CATALOG NUMBER: GLAN-SB8C-740-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3	6821.3
2.5°	6849.1	6807.3	6723.8	6556.8	6473.2	6361.9	6264.4	6139.1	6111.3	6097.4	6041.7
5°	6960.5	6876.9	6626.4	6264.4	5958.2	5665.8	5373.5	5206.4	5067.2	4997.6	4983.7
7.5°	7238.9	7071.8	6612.5	5972.1	5401.3	4900.2	4468.6	4092.8	3897.9	3730.8	3744.7
10°	7656.5	7392.0	6640.3	5693.7	4844.5	4037.1	3410.6	2867.7	2477.9	2297.0	2283.0
12.5°	8213.4	7837.5	6737.7	5415.2	4162.4	3034.8	2241.3	1921.1	1837.6	1823.6	1809.7
15°	8895.5	8366.5	6835.2	5053.3	3243.6	2102.1	1823.6	1754.0	1740.1	1726.2	1726.2
17.5°	9716.8	8979.0	6890.9	4440.8	2366.6	1809.7	1712.3	1670.5	1656.6	1642.7	1642.7
20°	10747.0	9661.1	6960.5	3661.2	2004.6	1740.1	1628.8	1573.1	1559.1	1559.1	1545.2
22.5°	11763.2	10426.8	6904.8	2979.1	1935.0	1656.6	1531.3	1475.6	1447.8	1447.8	1433.9
25°	12932.6	11206.4	6737.7	2686.7	1921.1	1587.0	1433.9	1350.3	1308.6	1294.6	1294.6
27.5°	14269.0	12097.3	6473.2	2700.7	1921.1	1531.3	1308.6	1197.2	1169.4	1141.5	1141.5
30°	15800.3	13183.1	6278.3	2881.6	1948.9	1475.6	1197.2	1058.0	1016.2	988.4	1002.3
32.5°	17554.3	14394.3	6264.4	3174.0	1990.7	1392.1	1071.9	918.8	877.0	863.1	877.0
35°	19545.0	15897.7	6584.6	3396.7	1879.3	1211.1	918.8	793.5	751.7	751.7	765.7
37.5°	21758.4	17623.9	7016.2	3341.0	1517.4	960.5	793.5	696.0	654.3	668.2	682.1
40°	23777.0	18974.3	7085.8	2853.8	1141.5	821.3	682.1	612.5	584.7	598.6	612.5
42.5°	25308.3	20060.1	6417.6	2213.4	960.5	696.0	584.7	529.0	515.1	542.9	542.9
45°	26547.2	20491.6	5359.6	1642.7	849.2	598.6	515.1	487.2	459.4	473.3	473.3
47.5°	27841.9	20561.2	4371.2	1322.5	751.7	542.9	473.3	445.5	417.6	417.6	417.6
50°	29094.8	20394.2	3341.0	1169.4	696.0	487.2	431.5	403.7	375.9	361.9	361.9
52.5°	29401.0	19057.8	2450.1	1085.8	640.4	459.4	403.7	375.9	348.0	334.1	334.1
55°	28551.9	16524.2	1921.1	974.5	584.7	417.6	375.9	348.0	306.3	292.3	292.3
57.5°	25753.8	12598.5	1531.3	835.3	529.0	403.7	348.0	320.2	278.4	264.5	264.5
60°	22120.4	8937.2	1239.0	682.1	487.2	361.9	320.2	278.4	250.6	222.7	222.7
62.5°	18097.2	6417.6	1002.3	570.8	459.4	320.2	292.3	250.6	194.9	153.1	153.1
65°	13879.2	4607.8	779.6	459.4	417.6	278.4	250.6	208.8	153.1	111.4	111.4
67.5°	8979.0	2979.1	584.7	403.7	320.2	236.7	194.9	167.1	139.2	97.4	83.5
70°	4733.1	1740.1	431.5	348.0	236.7	181.0	167.1	139.2	111.4	69.6	69.6
72.5°	2450.1	1141.5	320.2	306.3	181.0	125.3	139.2	111.4	83.5	41.8	41.8
75°	1573.1	765.7	236.7	250.6	111.4	97.4	97.4	69.6	41.8	27.8	13.9
77.5°	1016.2	515.1	167.1	208.8	69.6	55.7	55.7	27.8	13.9	0.0	0.0
80°	598.6	320.2	111.4	139.2	27.8	27.8	13.9	0.0	0.0	0.0	0.0
82.5°	306.3	167.1	55.7	55.7	13.9	0.0	0.0	0.0	0.0	0.0	0.0
85°	194.9	83.5	13.9	13.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	97.4	27.8	13.9	0.0	0.0	0.0	0.0	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

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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-1
 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-740-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K): 3949
 CIE u': 0.2248
 CIE v': 0.5053
 Duv: 0.0022
 CIE x: 0.3844
 CIE y: 0.3840
 CIE z: 0.2316
 Peak Wavelength (nm): 440
 Dominant Wavelength (nm): 578
 Purity: 30.60026
 Rf: 71.8
 Rg: 96.5

CRI (Ra):	70.7		
R1:	68.0	R9:	-36.7
R2:	76.0	R10:	45.1
R3:	84.3	R11:	70.7
R4:	72.0	R12:	47.1
R5:	68.6	R13:	68.5
R6:	68.3	R14:	91.1
R7:	77.9	R15:	58.7
R8:	50.3		



Test Conditions

Stabilization Time: 34M
 Operation Time: 1H 34M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-1

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: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.47

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-1

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.78

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

Summary

$R_f = 71.8$
 $R_g = 96.5$
 $CIE R_a = 70.7$
 $R_9 = -36.7$



Color Vector Graphics



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

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)