

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: P1456222

Luminaire Tested: GLAN-SB9D-927-U-T2LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1456222
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB9D-927-U-T2LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square
PACKAGE 90CRI 2700K FIXTURE w/ TYPE II LOW GLARE
Light Source: (234) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 54547.9 lumens
Efficiency: N/A
Efficacy: 82.9 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B4 - U0 - G4

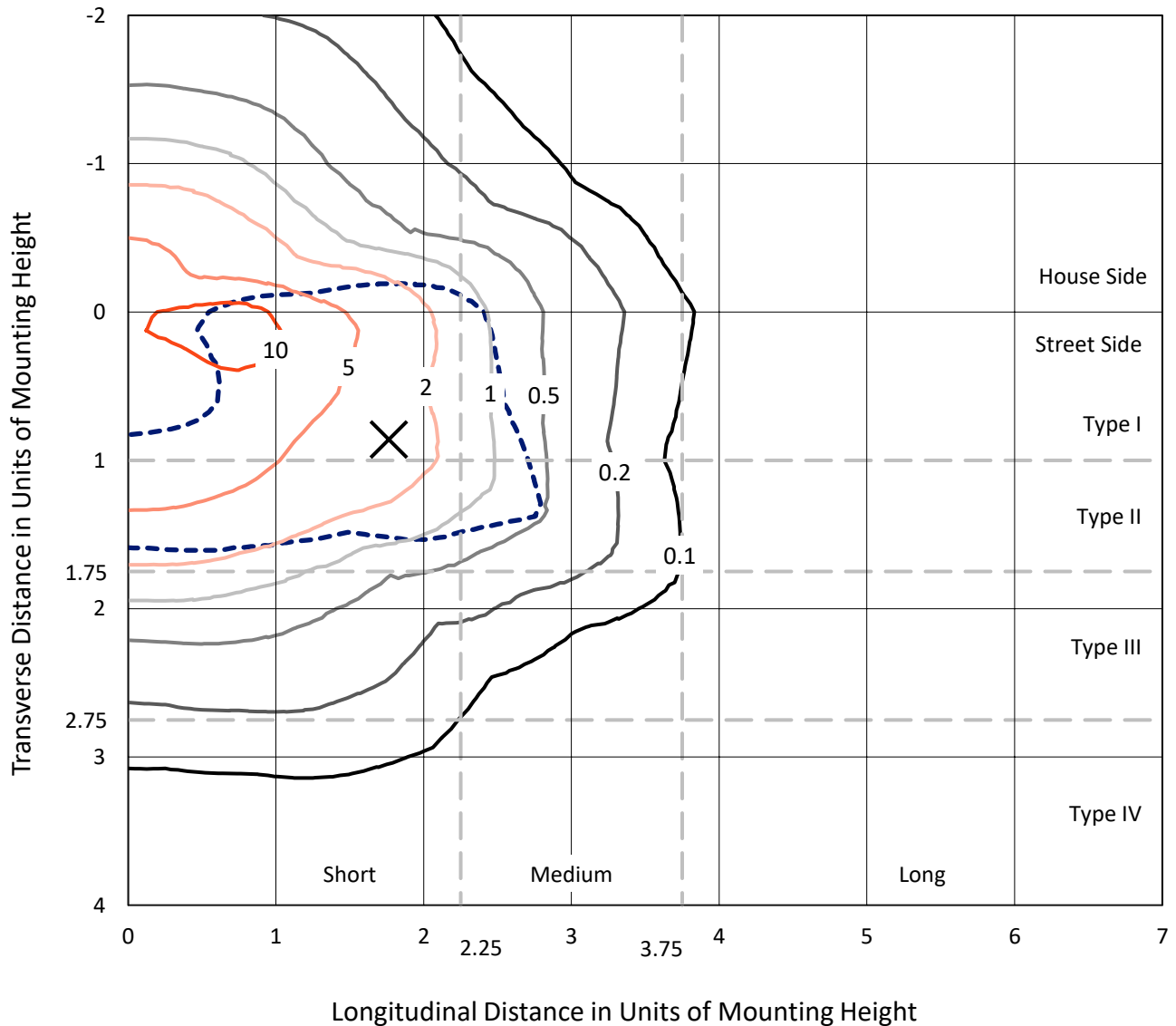
Input Watts (W): 658
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P1456222

CATALOG NUMBER: GLAN-SB9D-927-U-T2LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

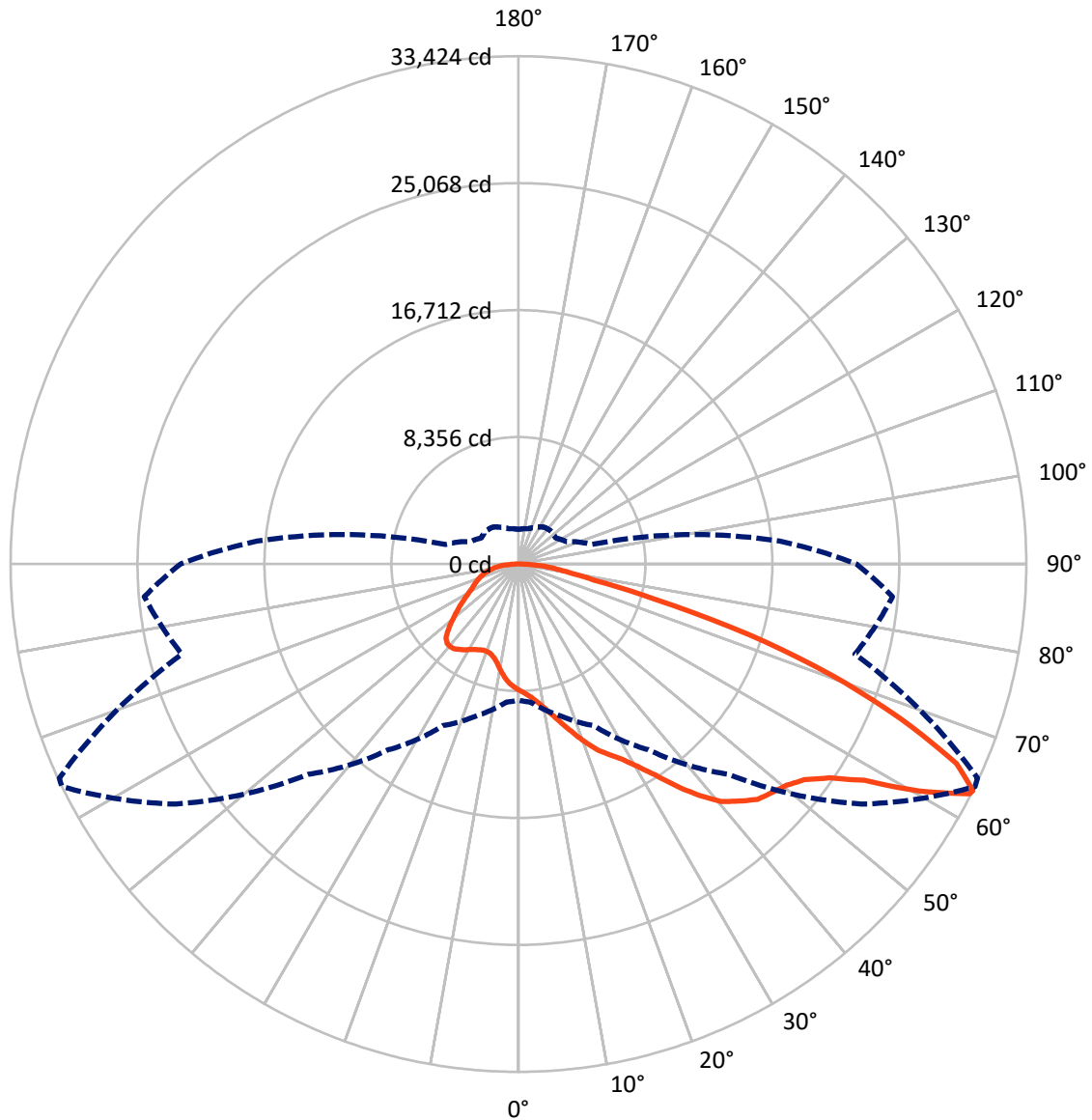


Based on 30 foot mounting height. Maximum calculated value = 14.2 fc
 Type II - Short - N/A

REPORT NUMBER: P1456222

CATALOG NUMBER: GLAN-SB9D-927-U-T2LG

Luminous Intensity Polar Plot



— Vertical Plane Through 64-Deg Lateral - - - Horizontal Cone Through 63-Deg Vertical

REPORT NUMBER: P1456222

CATALOG NUMBER: GLAN-SB9D-927-U-T2LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14655.5	0.0	14655.5
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	39892.4	0.0	39892.4
	% Fixture	73.1	0.0	73.1
Total	Lumens	54547.9	0.0	54547.9
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	762.7	1.4
10°-20°	2348.0	4.3
20°-30°	4293.7	7.9
30°-40°	7385.8	13.5
40°-50°	10892.1	20.0
50°-60°	13054.9	23.9
60°-70°	10477.8	19.2
70°-80°	4210.3	7.7
80°-90°	1122.7	2.1
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°	54547.9	100.0
0°-180°	54547.9	100.0



REPORT NUMBER: P1456222

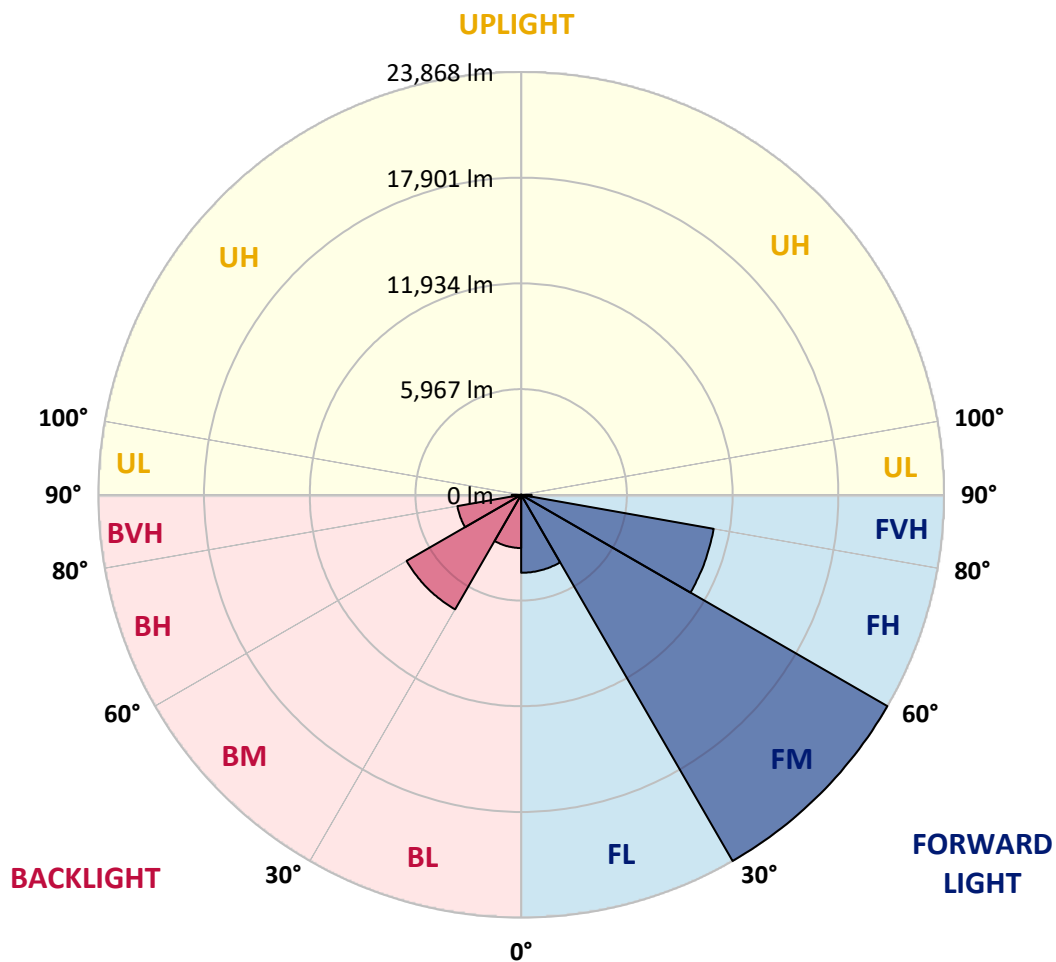
CATALOG NUMBER: GLAN-SB9D-927-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	4401.0	8.1			
FM (30°-60°)	23867.6	43.8			
FH (60°-80°)	11034.0	20.2			G4/12000
FVH (80°-90°)	589.8	1.1			G4/750
BL (0°-30°)	3003.4	5.5	B4/5000		
BM (30°-60°)	7465.2	13.7	B4/8500		
BH (60°-80°)	3654.1	6.7	B4/5000		G4/5000
BVH (80°-90°)	532.8	1.0			G4/750
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4

Type II Short





REPORT NUMBER: P1456222

CATALOG NUMBER: GLAN-SB9D-927-U-T2LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0
2.5°	8650.1	8662.3	8625.6	8613.3	8637.8	8588.8	8576.6	8527.6	8503.1	8454.1	8392.8
5°	8895.1	8907.4	8882.9	8882.9	8907.4	8870.6	8858.4	8809.4	8784.9	8735.9	8613.3
7.5°	8882.9	8895.1	8919.6	9017.7	9140.2	9189.2	9225.9	9189.2	9176.9	9103.4	8980.9
10°	8686.8	8699.1	8760.4	8907.4	9213.7	9434.2	9667.0	9667.0	9691.5	9630.3	9409.7
12.5°	8417.3	8429.5	8576.6	8809.4	9213.7	9593.5	10071.3	10267.4	10255.1	10218.4	9961.1
15°	7767.9	7767.9	7988.5	8429.5	9078.9	9703.8	10414.4	10941.3	10953.5	10990.3	10684.0
17.5°	7216.6	7228.8	7412.6	7804.7	8650.1	9642.5	10782.0	11688.6	11725.4	11933.7	11492.6
20°	7265.6	7265.6	7326.8	7498.4	8184.5	9397.5	10990.3	12485.0	12607.6	13097.7	12546.3
22.5°	7645.4	7645.4	7694.4	7682.2	8098.7	9238.2	11125.0	13281.4	13502.0	14518.9	13808.3
25°	8343.8	8331.5	8282.5	8209.0	8454.1	9409.7	11431.3	13894.0	14322.9	16087.2	15266.3
27.5°	9201.4	9176.9	9103.4	8980.9	9152.4	9924.3	11958.2	14543.4	15009.0	17802.5	16810.1
30°	10267.4	10193.9	10120.4	9961.1	10144.9	10769.7	12742.3	15462.3	15903.4	19750.6	18672.4
32.5°	11529.4	11615.1	11370.1	11149.5	11345.6	11921.4	13906.3	16552.8	17030.6	21784.5	20608.3
35°	13416.2	13673.5	13600.0	12485.0	12668.8	13305.9	15266.3	17961.8	18390.6	23634.6	22593.1
37.5°	15278.6	15217.3	15278.6	14347.4	14053.3	14825.2	16724.3	19309.5	19726.1	25141.6	24345.2
40°	16773.3	16957.1	16957.1	16197.5	15817.7	16332.2	18047.6	20547.0	20951.3	25974.8	25607.2
42.5°	18402.9	18427.4	18378.4	17716.8	17569.7	17704.5	19211.5	21331.2	21662.0	26403.6	26464.9
45°	20240.7	20228.5	20020.2	19468.8	19248.3	19125.8	19934.4	22090.8	22421.6	26599.6	26930.4
47.5°	21760.0	21821.3	21833.5	21245.4	20877.8	20351.0	20559.3	22470.6	22850.4	26379.1	27028.5
50°	21845.8	21943.8	22409.4	22580.9	22507.4	21662.0	21135.1	22874.9	23254.8	26428.1	27383.8
52.5°	21306.7	21404.7	22005.0	22715.7	23573.3	23169.0	22041.8	23573.3	23965.4	26905.9	28192.4
55°	19860.9	20020.2	20914.6	21907.0	23438.5	24014.4	23646.8	24835.3	25202.9	27285.8	29135.8
57.5°	17287.9	17484.0	18721.4	20302.0	22397.1	23818.4	25974.8	26856.9	27163.2	27555.3	29148.1
60°	12926.1	13085.4	15021.3	17153.1	20302.0	22593.1	27359.3	30324.3	30495.8	26097.3	27494.0
62.5°	9520.0	9679.3	10978.0	12509.5	15952.4	20338.7	27628.8	33326.1	33350.6	23463.1	25215.1
63°	8968.6	9127.9	10304.1	11737.7	14923.2	19579.1	27543.1	33424.1	33338.4	22924.0	24712.8
65°	6983.8	7265.6	8490.8	9581.3	11186.3	15584.9	26440.4	31684.3	31806.8	21331.2	22188.8
67.5°	4753.9	4962.2	6518.2	7780.2	8454.1	9924.3	21686.5	27114.2	27310.3	19677.1	17704.5
70°	3675.7	3773.7	4680.4	6162.9	6836.8	6309.9	14139.1	21833.5	21833.5	15364.3	12546.3
72.5°	2879.3	2916.0	3528.6	4815.1	5501.3	4851.9	7878.2	15878.9	15290.8	9115.7	8368.3
75°	2058.4	2107.4	2658.7	3589.9	4386.3	3822.7	5035.7	9250.4	8895.1	5244.0	5587.0
77.5°	1629.5	1654.1	1984.9	2646.5	3553.2	2916.0	3835.0	5047.9	4998.9	3687.9	3589.9
80°	1286.5	1335.5	1556.0	1899.1	2744.5	2278.9	2854.8	3332.6	3234.6	2536.2	2303.4
82.5°	918.9	1004.7	1200.7	1445.8	2033.9	1629.5	1874.6	2352.4	2352.4	1911.4	1519.3
85°	563.6	637.1	710.6	894.4	1445.8	1053.7	992.4	1519.3	1556.0	1433.5	980.2
87.5°	269.5	294.1	343.1	379.8	526.8	477.8	392.1	575.9	588.1	637.1	404.3
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: P1456222

CATALOG NUMBER: GLAN-SB9D-927-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0	8307.0
2.5°	8380.5	8356.0	8233.5	8111.0	7976.2	7853.7	7731.2	7633.2	7522.9	7547.4	7559.6
5°	8539.8	8478.6	8209.0	7890.4	7473.9	7081.8	6702.0	6432.4	6260.9	6211.9	6113.9
7.5°	8882.9	8735.9	8245.8	7571.9	6800.0	6187.4	5832.1	5672.8	5623.8	5636.0	5611.5
10°	9275.0	9054.4	8294.8	7192.1	6211.9	5795.3	5746.3	5844.3	5893.3	5942.3	5954.6
12.5°	9789.5	9434.2	8270.3	6775.5	5930.1	5856.6	6040.4	6224.1	6334.4	6407.9	6395.7
15°	10389.9	9912.1	8196.8	6432.4	5893.3	6089.4	6322.2	6530.4	6665.2	6738.7	6702.0
17.5°	11112.8	10475.7	8111.0	6211.9	6003.6	6236.4	6481.4	6689.7	6836.8	6885.8	6849.0
20°	12007.2	11112.8	7964.0	6113.9	6089.4	6297.7	6518.2	6714.2	6836.8	6885.8	6836.8
22.5°	13060.9	11872.4	7841.4	6113.9	6126.1	6297.7	6456.9	6604.0	6714.2	6751.0	6689.7
25°	14408.6	12754.6	7792.4	6211.9	6138.4	6236.4	6322.2	6407.9	6469.2	6493.7	6469.2
27.5°	15780.9	13771.5	7816.9	6334.4	6126.1	6150.6	6150.6	6162.9	6175.1	6187.4	6175.1
30°	17361.4	14800.7	7915.0	6493.7	6150.6	6028.1	5991.3	5917.8	5856.6	5807.6	5758.6
32.5°	18893.0	15780.9	8086.5	6726.5	6126.1	5893.3	5819.8	5636.0	5464.5	5317.5	5317.5
35°	20547.0	16797.8	8392.8	6898.0	6101.6	5770.8	5562.5	5354.2	5170.4	4962.2	4962.2
37.5°	21968.3	17667.7	8637.8	7094.1	6077.1	5623.8	5293.0	5060.2	4864.1	4655.9	4631.3
40°	22960.7	18170.1	8784.9	7167.6	5991.3	5427.7	5035.7	4741.6	4459.8	4178.0	4165.8
42.5°	23438.5	18145.6	8699.1	7143.1	5832.1	5182.7	4815.1	4423.1	4043.2	3785.9	3761.4
45°	23695.8	17986.3	8368.3	6934.8	5574.8	4925.4	4533.3	4116.8	3736.9	3504.1	3455.1
47.5°	23646.8	17594.2	7915.0	6420.2	5231.7	4643.6	4251.5	3822.7	3516.4	3381.6	3381.6
50°	23781.6	17287.9	7400.4	5832.1	4766.1	4312.8	3994.2	3602.2	3418.4	3246.8	3185.6
52.5°	24382.0	17545.2	6959.3	5280.7	4325.0	3994.2	3773.7	3442.9	3210.1	3099.8	3063.1
55°	25178.4	18096.6	6542.7	4790.6	3896.2	3712.4	3602.2	3295.9	3026.3	2916.0	2854.8
57.5°	25325.4	18476.4	6138.4	4312.8	3540.9	3491.9	3455.1	3038.6	2818.0	2732.3	2683.2
60°	24308.5	18194.6	5611.5	3884.0	3259.1	3283.6	3185.6	2879.3	2622.0	2536.2	2487.2
62.5°	22580.9	17459.5	5084.7	3516.4	3038.6	3087.6	2989.5	2683.2	2425.9	2340.2	2315.7
63°	22237.8	17263.4	4962.2	3479.6	2989.5	3050.8	2965.0	2658.7	2401.4	2315.7	2278.9
65°	20191.7	16087.2	4533.3	3283.6	2830.3	2830.3	2842.5	2536.2	2315.7	2278.9	2254.4
67.5°	16467.0	13428.5	4067.7	3050.8	2658.7	2695.5	2756.8	2585.2	2499.5	2475.0	2450.4
70°	12448.3	10108.1	3663.4	2830.3	2475.0	2597.5	3014.1	2940.5	2622.0	2401.4	2352.4
72.5°	8821.6	6885.8	3308.1	2609.7	2254.4	2560.7	3124.3	2805.8	2364.7	2107.4	2058.4
75°	5905.6	4435.3	2952.8	2376.9	2009.4	2364.7	2952.8	2560.7	2058.4	1997.1	1923.6
77.5°	3712.4	3161.1	2597.5	2107.4	1739.8	2107.4	2683.2	2278.9	1776.6	1801.1	1690.8
80°	2266.7	2254.4	2180.9	1788.8	1396.8	1678.6	2254.4	1923.6	1421.3	1421.3	1262.0
82.5°	1347.7	1629.5	1850.1	1482.5	1016.9	1200.7	1629.5	1445.8	1188.5	1151.7	1078.2
85°	906.7	1102.7	1470.3	1139.5	649.4	735.1	1127.2	1213.0	1090.5	955.7	894.4
87.5°	330.8	441.1	673.9	465.6	281.8	441.1	845.4	882.2	661.6	514.6	465.6
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
 Rf: 92.6
 Rg: 98

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



Test Conditions

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

REPORT NUMBER: SP1-2407-184-13

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: SP1-2407-184-13

CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-13

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^{\wedge}/nm	Lumens (ϕ/nm)	λ (nm)	Power W^{\wedge}/nm	Lumens (ϕ/nm)	λ (nm)	Power W^{\wedge}/nm	Lumens (ϕ/nm)	λ (nm)	Power W^{\wedge}/nm	Lumens (ϕ/nm)	λ (nm)	Power W^{\wedge}/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

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.27

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			

REPORT NUMBER: SP1-2407-184-13

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.38

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			

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)