

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: STREETWORKS

Report Number: P1063693

Luminaire Tested: **GLAN-SA1A-927-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063693
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA1A-927-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 1xLight Square PACKAGE
90CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (14) 2700K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 2274.7 lumens
Efficiency: N/A
Efficacy: 78.4 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G1

Input Watts (W): 29
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



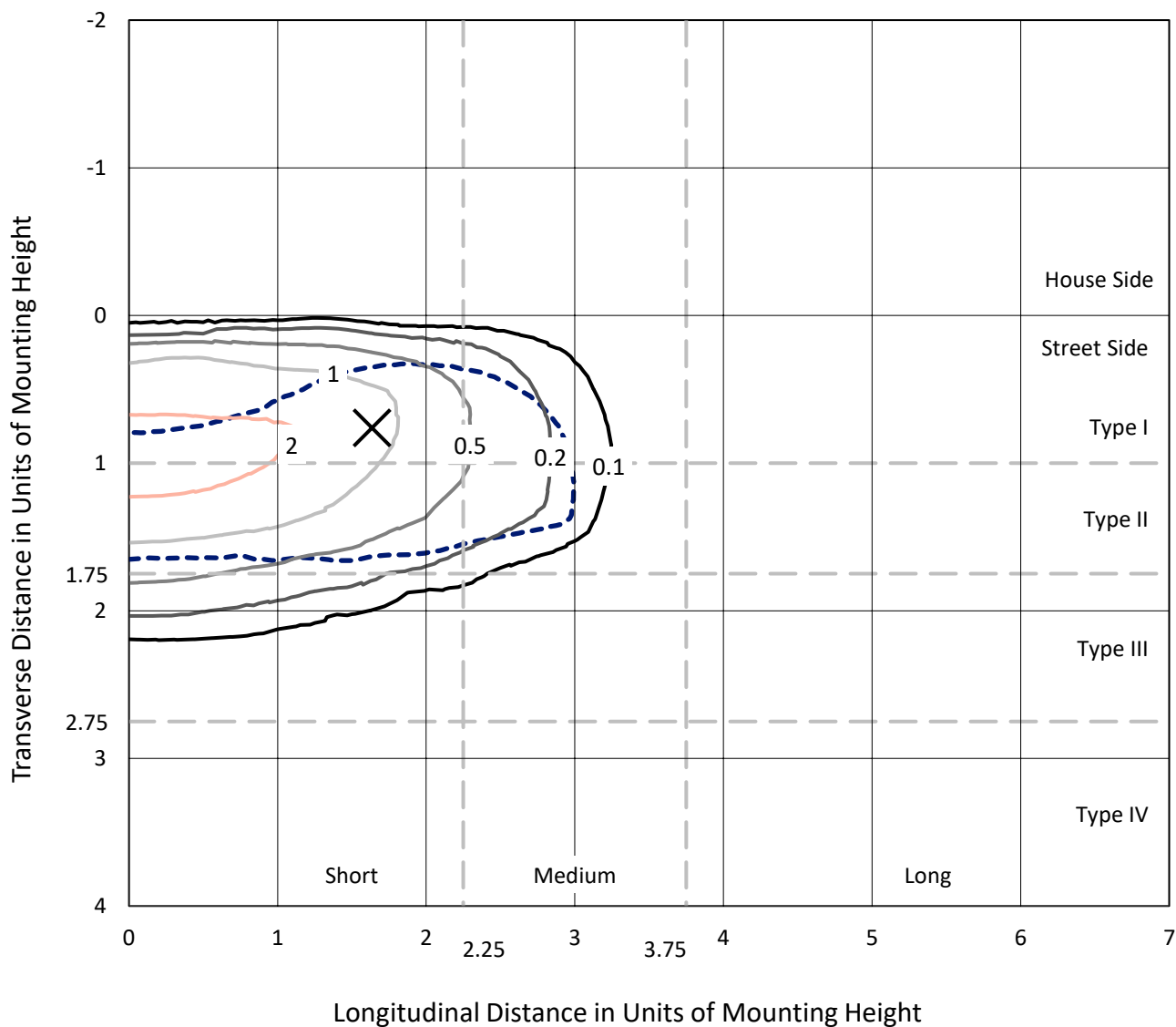
REPORT NUMBER: P1063693

CATALOG NUMBER: GLAN-SA1A-927-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

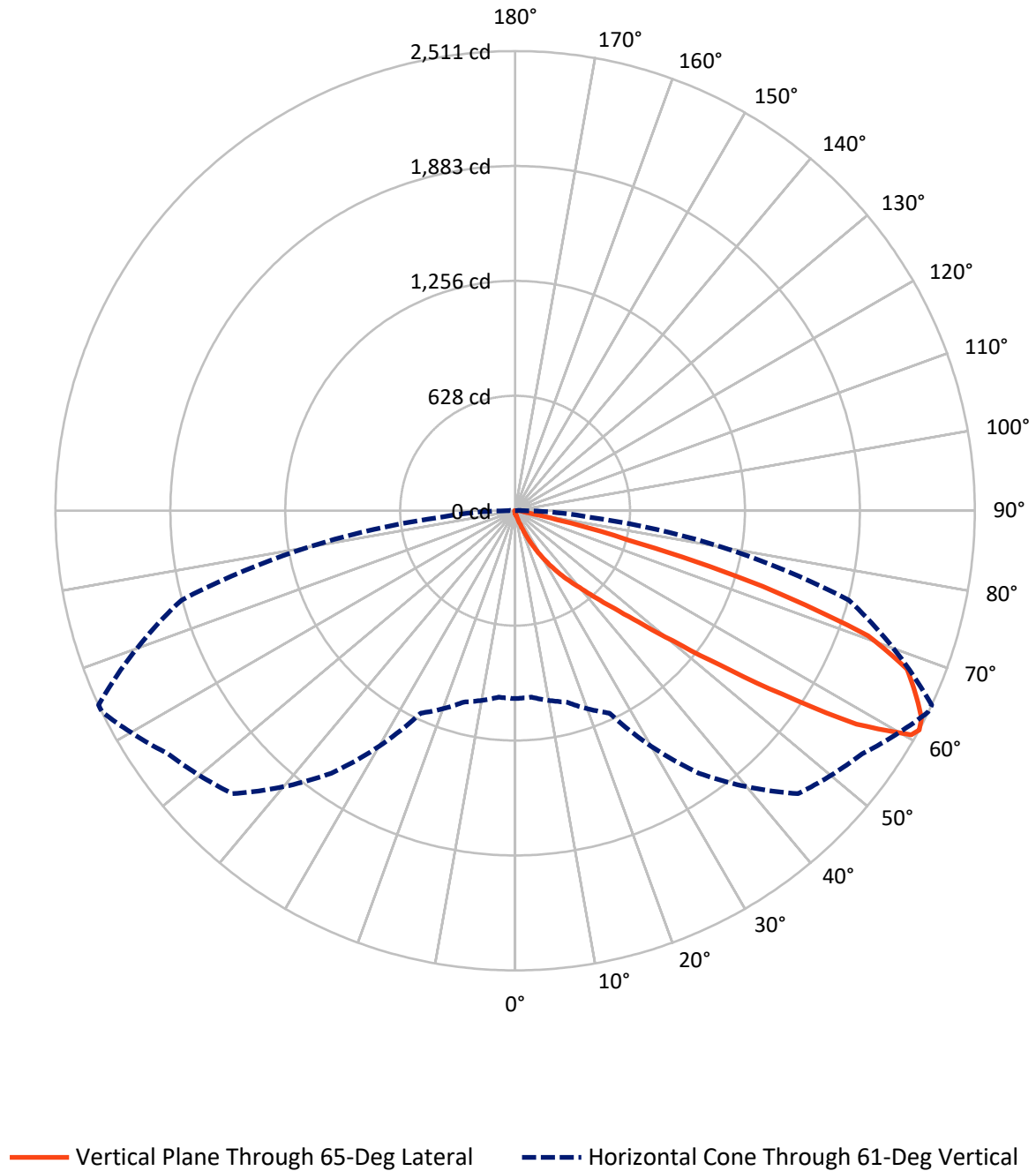


Based on 15 foot mounting height. Maximum calculated value = 3 fc
 Type II - Short - N/A

REPORT NUMBER: P1063693

CATALOG NUMBER: GLAN-SA1A-927-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1063693

CATALOG NUMBER: GLAN-SA1A-927-U-T2BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9.7	0.0	9.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	2265.0	0.0	2265.0
	% Fixture	99.6	0.0	99.6
Total	Lumens	2274.7	0.0	2274.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1.8	0.1
10°-20°	18.7	0.8
20°-30°	67.1	3.0
30°-40°	178.7	7.9
40°-50°	469.5	20.6
50°-60°	727.4	32.0
60°-70°	609.9	26.8
70°-80°	179.5	7.9
80°-90°	22.1	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°	2274.7	100.0
0°-180°	2274.7	100.0



REPORT NUMBER: P1063693

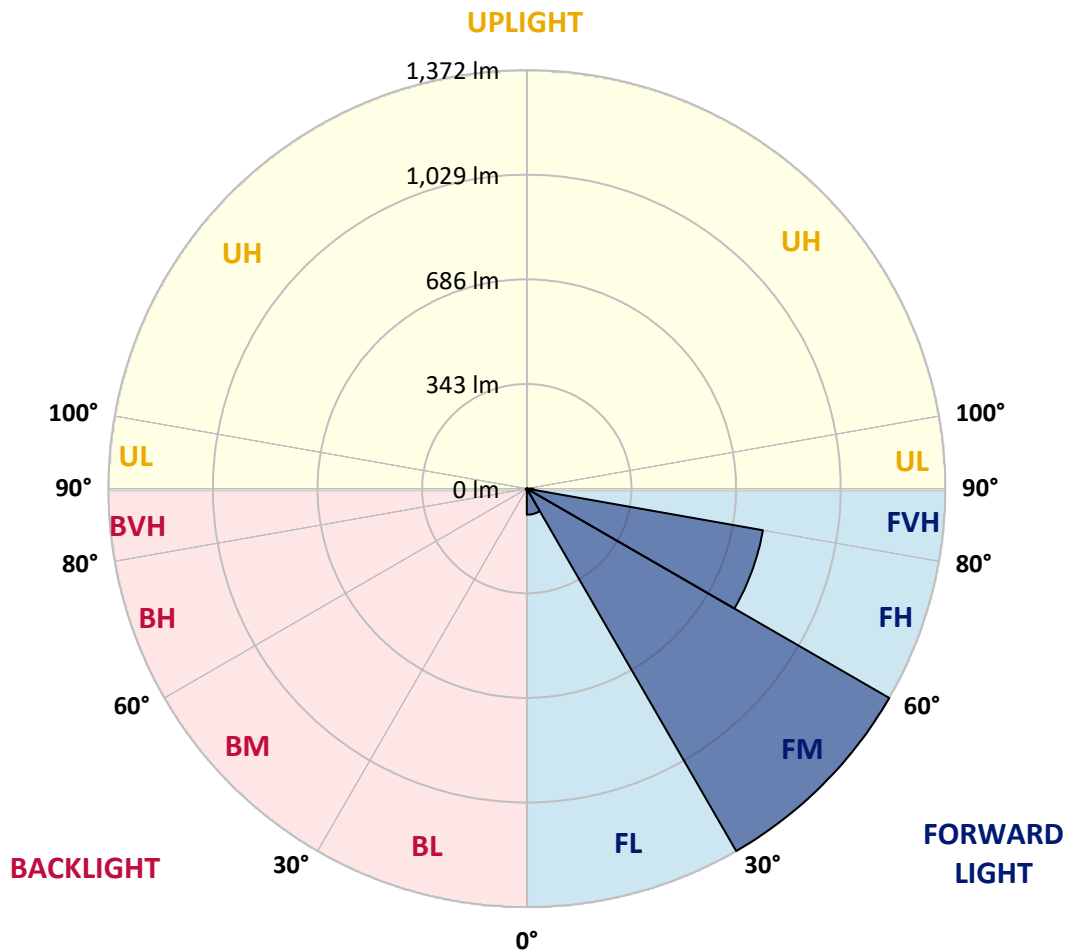
CATALOG NUMBER: GLAN-SA1A-927-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	85.4	3.8			
FM	(30°-60°)	1371.9	60.3			
FH	(60°-80°)	785.9	34.6			G1/1800
FVH	(80°-90°)	21.7	1.0			G1/100
BL	(0°-30°)	2.2	0.1	B0/110		
BM	(30°-60°)	3.7	0.2	B0/220		
BH	(60°-80°)	3.4	0.2	B0/110		G0/110
BVH	(80°-90°)	0.4	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-G1

Type II Short



REPORT NUMBER: P1063693

CATALOG NUMBER: GLAN-SA1A-927-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9
2.5°	16.9	17.1	16.7	16.1	15.6	15.6	15.5	15.0	15.0	14.6	14.2
5°	23.6	23.3	22.7	21.4	20.3	19.2	18.2	17.1	16.9	15.5	14.6
7.5°	38.6	39.0	36.9	33.0	29.7	25.5	21.6	19.2	18.9	16.6	14.7
10°	84.8	82.5	77.8	62.6	51.5	38.8	28.8	22.4	22.1	17.8	15.0
12.5°	154.6	152.7	144.1	128.5	99.8	69.5	42.1	27.7	26.8	18.9	15.2
15°	222.8	219.8	215.2	199.4	165.9	124.6	68.8	37.9	35.4	20.5	15.0
17.5°	266.3	266.8	262.6	255.8	234.2	184.3	118.9	56.5	51.6	23.3	14.7
20°	304.3	303.2	305.6	302.0	286.8	250.5	173.1	89.5	81.2	27.9	14.9
22.5°	348.2	350.8	352.5	351.8	335.0	304.0	234.6	133.9	123.5	36.1	15.3
25°	406.8	406.5	406.7	404.6	388.4	353.9	296.2	189.2	178.5	49.6	16.4
27.5°	468.3	470.2	471.0	463.6	442.4	408.6	353.3	249.6	237.1	71.2	17.8
30°	552.4	550.8	547.2	532.2	506.4	464.4	409.7	313.0	299.8	101.4	20.0
32.5°	665.6	663.9	645.8	612.6	574.0	522.6	466.3	376.5	360.5	139.1	23.0
35°	852.3	855.0	810.4	724.5	655.2	592.6	529.0	439.7	425.6	185.6	27.1
37.5°	1138.2	1123.7	1063.1	911.3	762.0	679.9	589.0	503.5	491.3	242.9	32.4
40°	1415.9	1401.6	1384.0	1240.2	947.8	776.1	672.8	578.5	562.7	307.5	40.2
42.5°	1707.9	1700.0	1699.2	1590.7	1286.7	927.4	773.8	666.3	652.8	378.4	53.0
45°	1914.8	1906.8	1923.6	1942.5	1748.3	1251.6	949.5	780.3	760.8	464.4	73.5
47.5°	1942.6	1943.0	1987.7	2047.0	2091.3	1753.2	1183.6	931.5	907.7	587.6	108.0
50°	1850.0	1853.6	1924.8	2030.9	2150.1	2173.9	1596.4	1150.9	1115.7	733.6	156.8
52.5°	1673.7	1677.7	1776.9	1951.4	2096.0	2275.0	2082.4	1437.9	1397.3	915.7	225.6
55°	1514.8	1517.3	1631.1	1851.6	2030.7	2220.1	2370.9	1821.1	1767.9	1139.8	293.5
57.5°	1357.6	1351.8	1425.8	1678.2	2019.6	2152.6	2413.5	2257.8	2199.1	1384.7	346.4
60°	1147.3	1137.6	1197.0	1357.6	1873.5	2196.9	2333.8	2499.4	2486.1	1725.6	387.3
61°	1026.3	1022.3	1082.0	1219.7	1750.5	2185.7	2314.7	2509.6	2511.0	1886.9	405.6
62.5°	732.9	744.5	835.9	1014.9	1466.2	2112.6	2317.2	2478.1	2492.0	2101.3	453.0
65°	325.8	344.4	415.4	561.1	852.6	1757.4	2295.0	2409.1	2402.2	2160.1	616.4
67.5°	193.2	196.1	231.4	318.0	451.6	945.3	2025.3	2317.9	2308.6	1880.5	766.9
70°	152.3	153.7	164.9	199.5	262.1	362.1	1155.9	2005.4	2045.6	1524.9	750.8
72.5°	144.4	144.1	145.7	151.8	165.1	179.6	447.5	1333.0	1414.9	1098.1	629.5
75°	142.5	141.9	140.4	138.0	119.5	105.8	138.6	589.6	637.0	750.3	474.0
77.5°	138.3	138.5	138.8	132.4	102.5	74.8	67.1	189.2	232.7	476.2	336.9
80°	93.6	95.0	97.3	94.8	92.2	54.1	47.4	67.3	68.2	267.3	222.5
82.5°	47.4	47.4	46.3	41.3	35.7	35.2	37.7	48.8	49.4	135.2	104.7
85°	28.6	30.2	30.8	28.0	25.7	23.6	28.8	38.8	40.2	52.4	24.4
87.5°	6.4	6.6	7.2	9.5	13.9	18.9	26.8	35.5	36.1	33.6	3.0
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: P1063693

CATALOG NUMBER: GLAN-SA1A-927-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9
2.5°	14.1	13.8	13.6	13.1	12.7	12.2	11.9	11.7	11.9	12.0	12.0
5°	13.9	13.5	12.7	11.9	11.3	10.6	10.0	9.9	9.9	10.0	10.0
7.5°	13.9	13.1	12.0	11.1	10.2	9.2	8.8	8.4	8.6	8.6	8.6
10°	13.9	13.0	11.6	10.2	9.1	8.0	7.2	6.9	6.9	6.9	6.9
12.5°	13.8	12.8	11.1	9.4	7.8	6.6	5.6	5.2	5.3	5.3	5.3
15°	13.5	12.4	10.5	8.0	6.3	5.0	4.1	3.6	3.8	4.1	4.2
17.5°	13.0	11.9	9.4	6.7	5.0	3.8	2.8	2.5	2.7	3.1	3.1
20°	12.8	11.4	8.3	5.5	3.8	2.7	1.9	1.6	1.7	2.3	2.5
22.5°	12.8	11.1	7.5	4.5	2.8	1.7	1.1	0.6	0.6	1.1	1.1
25°	13.0	11.0	6.9	3.8	2.0	1.3	0.6	0.3	0.6	1.7	2.0
27.5°	13.3	10.8	6.6	3.1	1.6	1.1	0.5	1.1	1.9	1.9	1.9
30°	13.6	10.5	6.1	2.7	1.4	0.8	0.8	1.6	1.6	1.9	2.0
32.5°	14.1	10.3	5.8	2.3	1.1	0.6	1.1	0.9	0.9	1.1	1.3
35°	15.0	10.5	5.5	2.3	1.1	0.8	0.9	0.5	0.3	0.3	0.3
37.5°	16.3	10.6	5.0	2.0	0.9	0.9	0.5	0.0	0.0	0.0	0.0
40°	18.3	11.1	4.7	1.9	0.8	0.8	0.2	0.0	0.0	0.0	0.0
42.5°	21.8	12.0	4.5	1.7	0.8	0.6	0.0	0.0	0.0	0.0	0.0
45°	28.6	14.2	4.2	1.6	0.8	0.3	0.0	0.0	0.0	0.0	0.0
47.5°	41.2	19.4	4.1	1.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0
50°	60.1	26.3	3.9	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	76.7	27.7	2.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	78.6	19.1	2.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	62.6	12.4	1.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	47.4	9.4	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	45.5	8.4	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	50.2	7.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	81.7	6.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	141.9	5.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	179.3	5.0	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	156.3	4.5	0.9	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
75°	94.0	3.9	0.9	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	49.3	3.0	0.9	0.8	0.5	0.2	0.0	0.0	0.0	0.0	0.0
80°	23.9	2.7	1.1	0.8	0.6	0.3	0.0	0.0	0.0	0.0	0.0
82.5°	9.4	2.2	1.3	1.1	0.8	0.5	0.2	0.0	0.0	0.0	0.0
85°	4.2	1.9	1.4	1.3	1.1	0.6	0.2	0.0	0.0	0.0	0.0
87.5°	2.2	1.7	1.6	1.4	1.1	0.8	0.3	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: SP1-2407-184-13

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
 R_f: 92.6
 R_g: 98

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



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 $\text{W}^{\wedge}/\text{nm}$	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	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 ^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	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 $\text{W}^{\wedge}/\text{nm}$	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	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

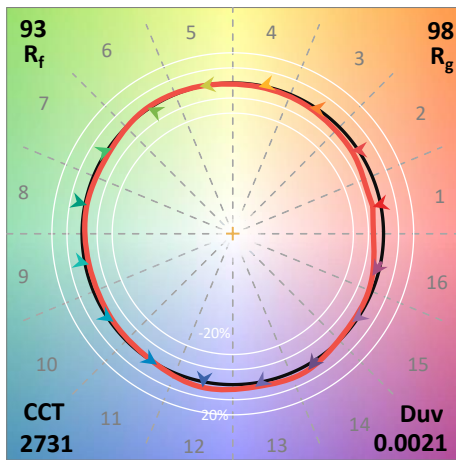
TM-30-18

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)