

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: P1457773

Luminaire Tested: GLAN-SB1C-830-U-T2LG-HSS

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457773
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB1C-830-U-T2LG-HSS
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 1xLight Square
PACKAGE 80CRI 3000K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source: (26) 3000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

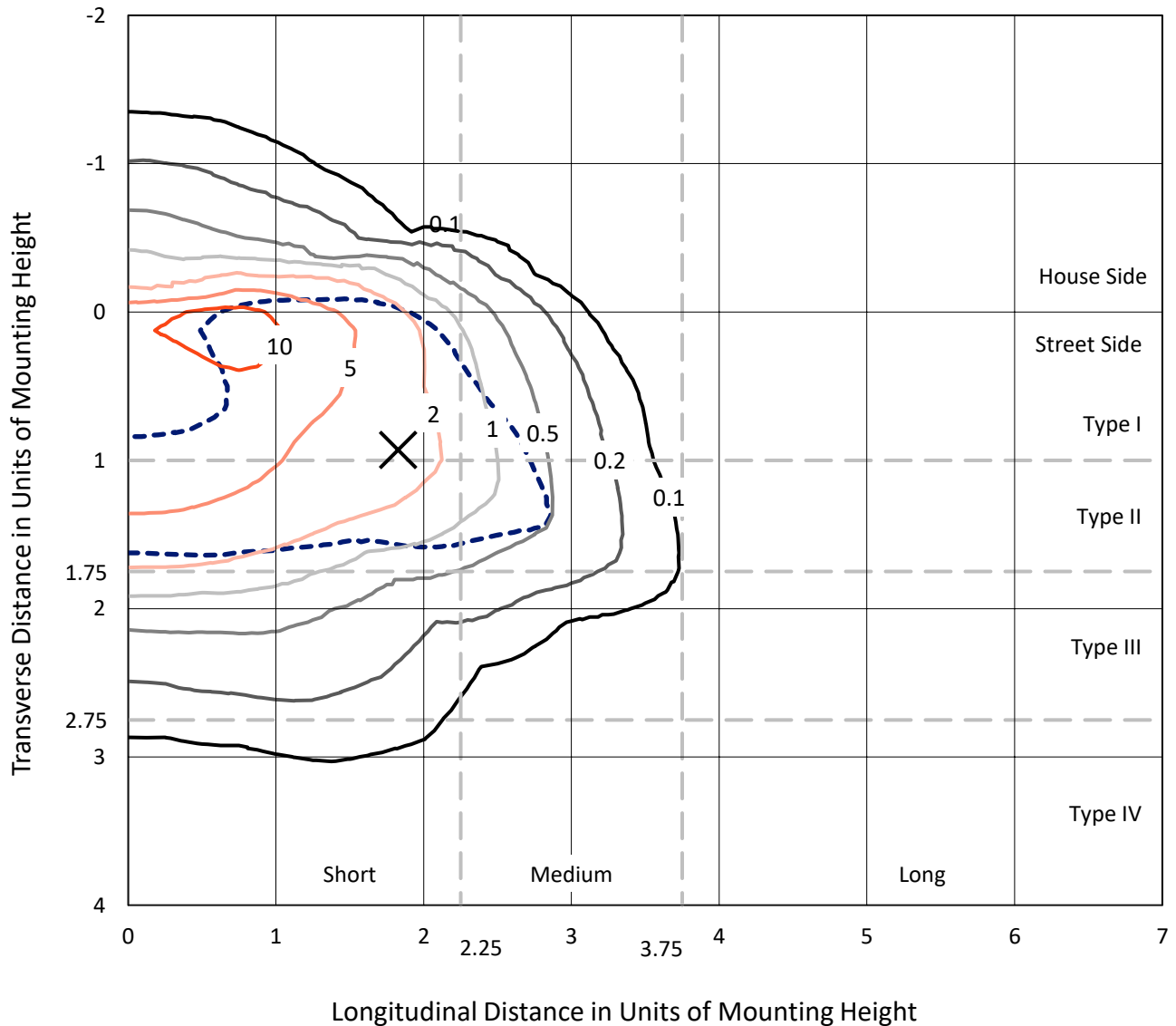
Lumens per Lamp: N/A
Luminaire Lumens: 4874.2 lumens
Efficiency: N/A
Efficacy: 89.6 lumens/watt
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B1 - U0 - G1

Input Watts (W): 54.4
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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Iso-Footcandle Lines of Horizontal Illumination

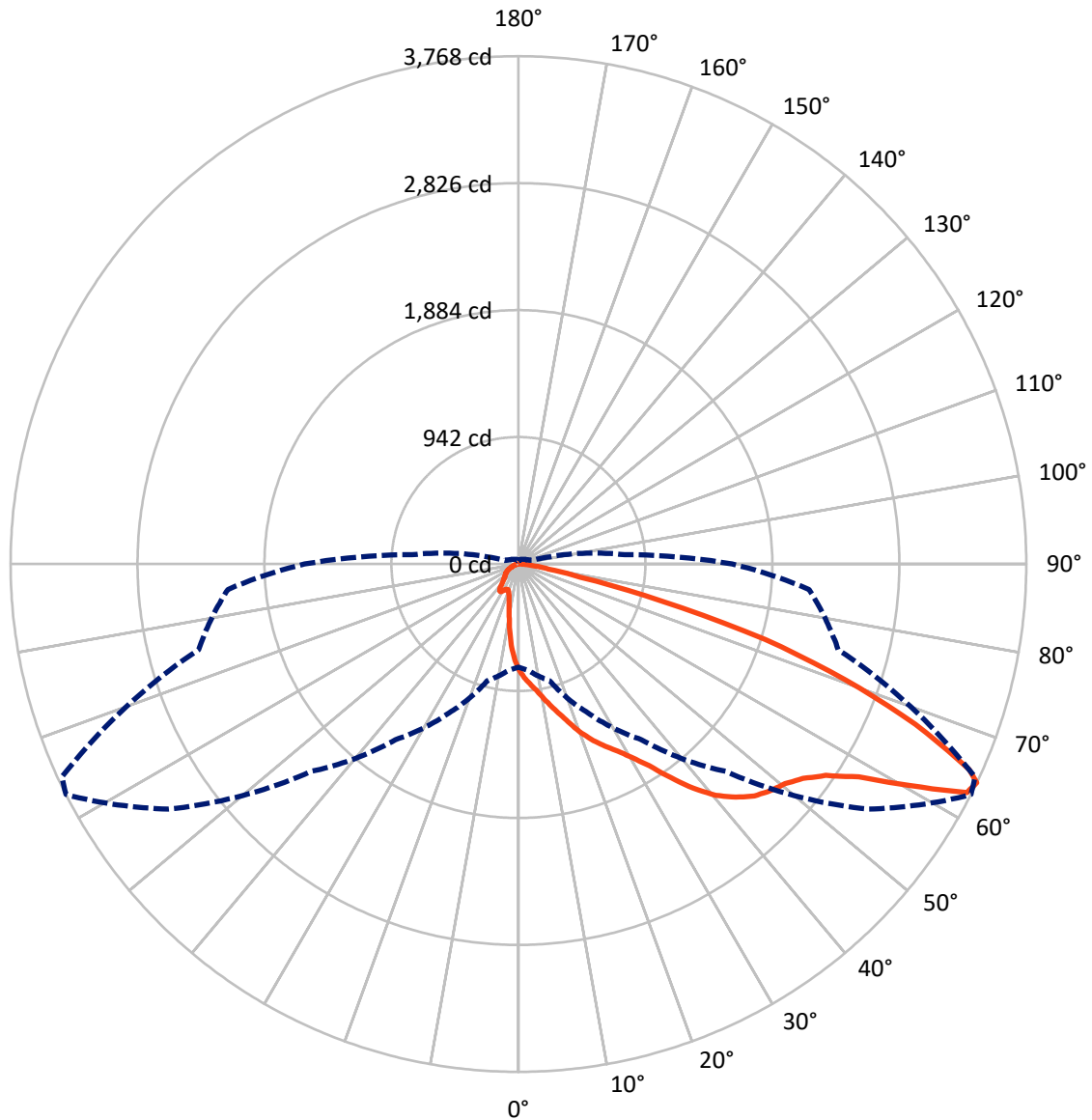
✕ Max cd
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 14 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	578.4	0.0	578.4
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	4295.8	0.0	4295.8
	% Fixture	88.1	0.0	88.1
Total	Lumens	4874.2	0.0	4874.2
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	66.4	1.4
10°-20°	186.5	3.8
20°-30°	332.2	6.8
30°-40°	634.4	13.0
40°-50°	1051.6	21.6
50°-60°	1310.8	26.9
60°-70°	977.4	20.1
70°-80°	280.3	5.8
80°-90°	34.7	0.7
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°	4874.2	100.0
0°-180°	4874.2	100.0



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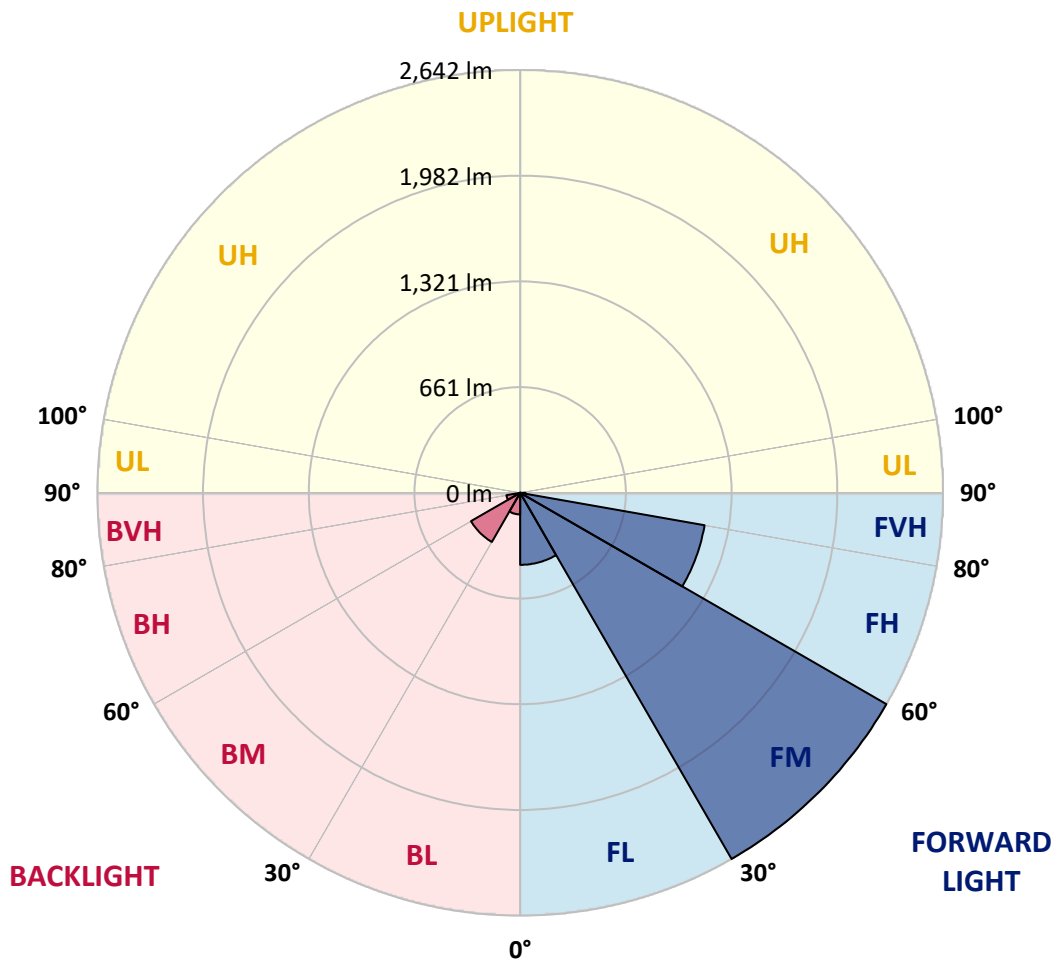
CATALOG NUMBER: GLAN-SB1C-830-U-T2LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	450.1	9.2			
FM	(30°-60°)	2642.5	54.2			
FH	(60°-80°)	1170.2	24.0			G1/1800
FVH	(80°-90°)	33.0	0.7			G1/100
BL	(0°-30°)	134.9	2.8	B1/500		
BM	(30°-60°)	354.3	7.3	B1/1000		
BH	(60°-80°)	87.5	1.8	B0/110		G0/110
BVH	(80°-90°)	1.7	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1

Type II Short





REPORT NUMBER: P1457773

CATALOG NUMBER: GLAN-SB1C-830-U-T2LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	788.1	788.1	788.1	788.1	788.1	788.1	788.1	788.1	788.1	788.1	788.1
2.5°	883.1	880.2	877.3	872.9	867.0	861.2	853.9	843.7	839.3	824.6	807.1
5°	928.5	928.5	927.0	924.1	921.1	915.3	906.5	893.4	887.5	867.0	836.3
7.5°	940.2	941.6	946.0	951.9	960.6	959.2	959.2	944.5	941.6	919.7	878.7
10°	919.7	921.1	932.8	948.9	975.2	1000.1	1017.6	1008.9	1004.5	982.6	931.4
12.5°	890.4	890.4	909.4	934.3	975.2	1022.0	1073.2	1082.0	1083.4	1058.6	997.2
15°	814.4	817.3	848.0	897.8	965.0	1038.1	1124.4	1158.0	1166.8	1150.7	1077.6
17.5°	713.5	716.4	747.2	814.4	915.3	1038.1	1168.2	1245.7	1257.4	1260.4	1179.9
20°	671.1	671.1	688.7	739.8	845.1	1010.3	1194.6	1339.3	1365.6	1397.8	1292.5
22.5°	677.0	677.0	687.2	716.4	801.3	972.3	1210.7	1422.7	1476.8	1558.6	1437.3
25°	709.1	709.1	717.9	736.9	805.6	966.5	1241.4	1497.2	1583.5	1738.5	1602.5
27.5°	760.3	758.8	766.2	785.2	848.0	994.3	1292.5	1571.8	1668.3	1940.3	1792.6
30°	834.9	830.5	833.4	855.4	916.8	1058.6	1367.1	1666.8	1764.8	2161.0	2003.1
32.5°	1007.4	1006.0	963.5	951.9	1017.6	1162.4	1469.4	1785.3	1894.9	2395.0	2219.5
35°	1318.8	1339.3	1279.4	1125.8	1139.0	1301.3	1615.7	1946.1	2047.0	2643.5	2454.9
37.5°	1634.7	1634.7	1609.8	1428.5	1336.4	1454.8	1773.6	2111.3	2216.6	2843.9	2681.6
40°	1884.7	1897.9	1868.6	1732.6	1612.7	1630.3	1931.5	2256.1	2352.6	2966.7	2842.4
42.5°	2070.4	2067.5	2055.8	1966.6	1899.3	1859.8	2074.8	2364.3	2456.4	3029.5	2943.3
45°	2270.7	2270.7	2254.6	2181.5	2125.9	2092.3	2181.5	2454.9	2551.4	3067.6	3006.2
47.5°	2479.8	2476.9	2460.8	2380.4	2320.4	2270.7	2289.7	2513.4	2609.9	3042.7	3016.4
50°	2531.0	2528.0	2564.6	2567.5	2513.4	2418.4	2376.0	2563.1	2647.9	3044.2	3048.6
52.5°	2471.0	2488.6	2542.7	2608.5	2669.9	2570.4	2468.1	2642.1	2729.8	3085.1	3129.0
55°	2321.9	2329.2	2433.0	2538.3	2681.6	2716.7	2615.8	2767.8	2845.3	3124.6	3200.6
57.5°	2044.1	2071.8	2183.0	2365.7	2583.6	2729.8	2873.1	2978.4	3036.9	3140.7	3161.1
60°	1542.6	1557.2	1798.4	2035.3	2380.4	2624.5	3112.9	3335.1	3327.8	2959.4	2884.8
62.5°	938.7	951.9	1124.4	1500.2	1934.4	2405.2	3193.3	3734.3	3694.8	2653.8	2428.6
64°	764.7	789.6	896.3	1218.0	1590.8	2175.7	3169.9	3767.9	3737.2	2456.4	2164.0
65°	653.6	687.2	796.9	1057.1	1352.5	1928.6	3105.6	3674.4	3653.9	2336.5	1944.6
67.5°	410.9	426.9	589.2	821.7	931.4	1234.0	2669.9	3177.2	3213.8	2082.1	1434.4
70°	305.6	312.9	405.0	636.0	726.7	717.9	1833.5	2573.4	2582.1	1665.4	865.6
72.5°	222.2	223.7	283.7	470.8	568.8	489.8	966.5	1912.5	1849.6	975.2	472.3
75°	147.7	153.5	198.9	331.9	443.0	359.7	440.1	1089.3	1070.3	476.7	270.5
77.5°	108.2	109.7	134.5	222.2	348.0	264.6	266.1	469.3	484.0	283.7	171.1
80°	61.4	64.3	87.7	136.0	226.6	181.3	149.1	226.6	260.3	193.0	114.0
82.5°	36.6	39.5	62.9	89.2	155.0	74.6	76.0	124.3	155.0	138.9	61.4
85°	21.9	23.4	39.5	48.3	92.1	49.7	27.8	61.4	80.4	81.9	33.6
87.5°	14.6	14.6	21.9	20.5	26.3	23.4	11.7	16.1	20.5	27.8	13.2
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: P1457773

CATALOG NUMBER: GLAN-SB1C-830-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	788.1	788.1	788.1	788.1	788.1	788.1	788.1	788.1	788.1	788.1	788.1
2.5°	792.5	783.7	757.4	722.3	690.1	665.3	634.6	614.1	595.1	595.1	579.0
5°	811.5	788.1	723.8	643.3	557.1	475.2	422.6	364.1	345.1	329.0	331.9
7.5°	843.7	801.3	687.2	542.5	405.0	317.3	258.8	232.5	220.8	213.5	214.9
10°	883.1	824.6	643.3	440.1	298.3	232.5	204.7	194.5	190.1	188.6	188.6
12.5°	937.2	852.4	599.5	353.8	235.4	200.3	185.7	179.8	175.5	172.5	172.5
15°	1001.6	887.5	548.3	291.0	206.2	184.2	172.5	166.7	160.8	159.4	159.4
17.5°	1083.4	924.1	503.0	250.0	191.5	172.5	160.8	153.5	149.1	147.7	147.7
20°	1174.1	969.4	457.6	226.6	181.3	160.8	149.1	143.3	138.9	136.0	137.4
22.5°	1289.6	1026.4	428.4	214.9	172.5	150.6	138.9	133.1	128.7	125.7	127.2
25°	1416.8	1098.1	412.3	214.9	166.7	143.3	130.1	124.3	119.9	117.0	117.0
27.5°	1571.8	1178.5	413.8	223.7	165.2	137.4	122.8	117.0	112.6	108.2	108.2
30°	1742.9	1273.5	429.9	239.8	168.1	131.6	117.0	108.2	105.3	100.9	100.9
32.5°	1924.2	1383.2	470.8	260.3	165.2	124.3	108.2	100.9	96.5	93.6	93.6
35°	2115.7	1507.5	522.0	269.0	150.6	114.0	100.9	93.6	90.7	89.2	87.7
37.5°	2298.5	1615.7	549.8	251.5	131.6	105.3	92.1	84.8	83.3	80.4	80.4
40°	2440.3	1704.9	533.7	214.9	121.4	96.5	84.8	77.5	74.6	71.6	71.6
42.5°	2523.6	1737.0	475.2	182.8	114.0	87.7	77.5	70.2	67.3	65.8	65.8
45°	2571.9	1732.6	406.5	163.8	106.7	80.4	70.2	65.8	61.4	59.9	58.5
47.5°	2570.4	1687.3	356.8	147.7	99.4	74.6	65.8	61.4	57.0	55.6	55.6
50°	2560.2	1620.0	301.2	136.0	93.6	70.2	61.4	58.5	54.1	52.6	51.2
52.5°	2585.1	1582.0	251.5	128.7	86.3	67.3	59.9	55.6	49.7	48.3	48.3
55°	2615.8	1560.1	201.8	121.4	80.4	65.8	57.0	52.6	46.8	45.3	45.3
57.5°	2526.6	1476.8	166.7	109.7	73.1	62.9	54.1	51.2	45.3	40.9	40.9
60°	2245.8	1220.9	137.4	96.5	67.3	58.5	51.2	46.8	40.9	35.1	35.1
62.5°	1826.2	931.4	114.0	81.9	62.9	54.1	46.8	42.4	35.1	27.8	27.8
64°	1586.4	791.0	102.3	71.6	59.9	49.7	42.4	38.0	30.7	23.4	21.9
65°	1422.7	698.9	95.0	67.3	58.5	46.8	40.9	36.6	27.8	21.9	20.5
67.5°	1001.6	469.3	76.0	55.6	51.2	39.5	35.1	30.7	24.9	19.0	17.5
70°	583.4	266.1	59.9	46.8	39.5	30.7	29.2	27.8	21.9	14.6	14.6
72.5°	317.3	133.1	45.3	38.0	30.7	21.9	24.9	21.9	17.5	11.7	10.2
75°	194.5	81.9	33.6	27.8	20.5	16.1	19.0	16.1	10.2	7.3	5.8
77.5°	130.1	52.6	24.9	19.0	13.2	10.2	13.2	8.8	4.4	1.5	1.5
80°	80.4	36.6	16.1	11.7	7.3	4.4	2.9	1.5	1.5	0.0	0.0
82.5°	35.1	23.4	8.8	5.8	2.9	1.5	1.5	0.0	0.0	0.0	0.0
85°	19.0	7.3	2.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	5.8	2.9	1.5	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

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-9
 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-830-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K): 3055
 CIE u': 0.2475
 CIE v': 0.5247
 Duv: 0.0032
 CIE x: 0.4377
 CIE y: 0.4124
 CIE z: 0.1499
 Peak Wavelength (nm): 604
 Dominant Wavelength (nm): 581
 Purity: 55.16339
 Rf: 81.5
 Rg: 99.2

CRI (Ra):	80.9		
R1:	79.5	R9:	6.8
R2:	85.6	R10:	67.1
R3:	92.1	R11:	82.5
R4:	82.4	R12:	63.4
R5:	78.9	R13:	80.2
R6:	81.7	R14:	95.1
R7:	85.1	R15:	71.7
R8:	61.9		



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-9

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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CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 3000K 4-step quadrangle

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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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.28

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.33

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

Summary

$R_f = 81.5$
 $R_g = 99.2$
 $CIE R_a = 80.9$
 $R_9 = 6.8$



Color Vector Graphics



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

CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)