

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: P1455868

Luminaire Tested: GLAN-SB2B-730-U-T2LG

Issue Date: 05/20/2026

**Test Information**

Test Method: LM-79-2024  
Report Number: P1455868  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 5/21/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: STREETWORKS  
Catalog Number: GLAN-SB2B-730-U-T2LG  
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square  
PACKAGE 70CRI 3000K FIXTURE w/ TYPE II LOW GLARE  
Light Source: (52) 3000K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

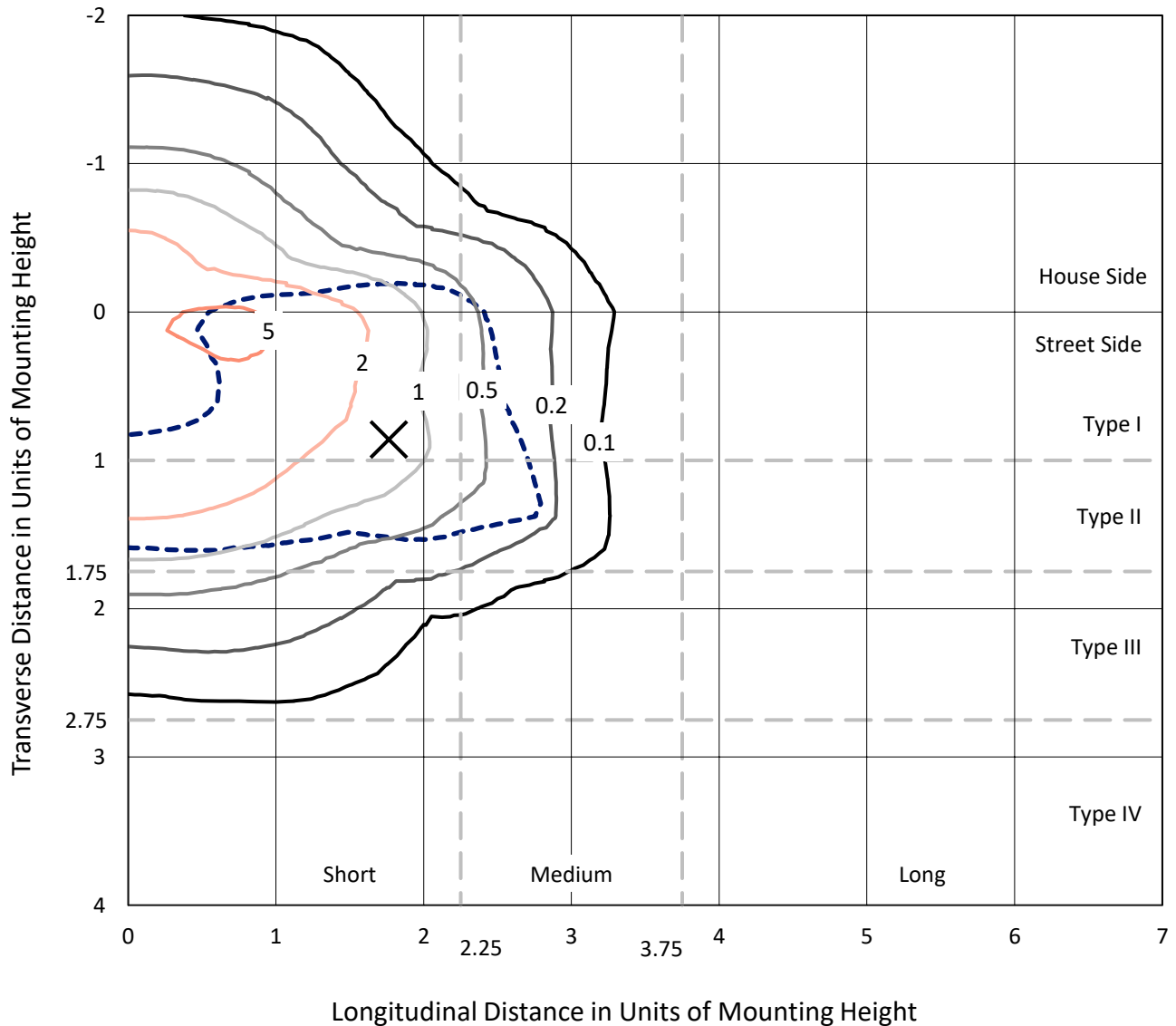
Lumens per Lamp: N/A  
Luminaire Lumens: 10891.8 lumens  
Efficiency: N/A  
Efficacy: 147.4 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')  
IES Classification: Type II - Short  
BUG Rating: B2 - U0 - G2  
  
Input Watts (W): 73.9  
Input Voltage (V): 120  
Input Current (A<sub>in</sub>): 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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CATALOG NUMBER: GLAN-SB2B-730-U-T2LG

### Iso-Footcandle Lines of Horizontal Illumination

× Max cd  
 - - - 1/2 Max cd

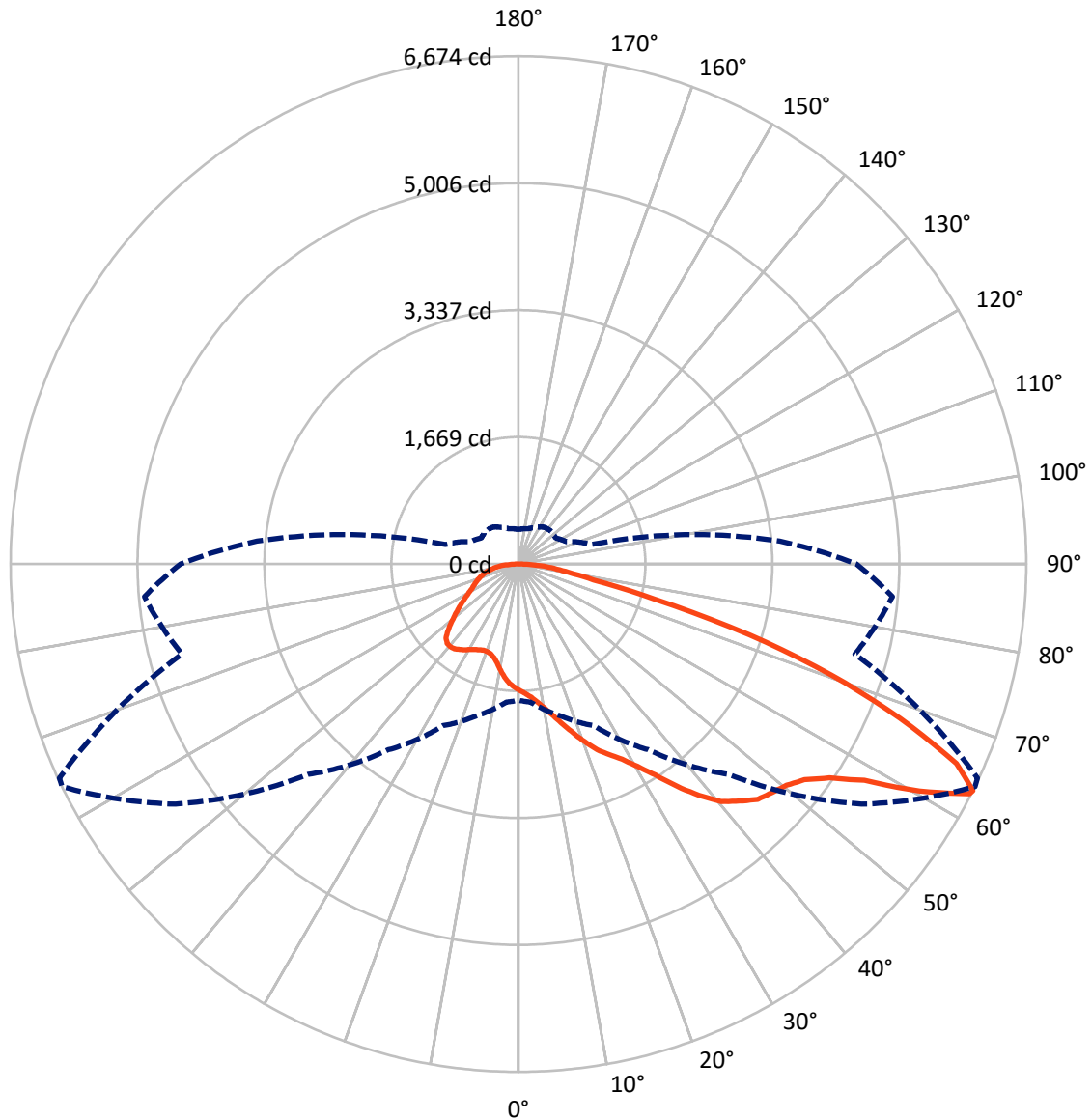


Based on 20 foot mounting height. Maximum calculated value = 6.4 fc  
 Type II - Short - N/A

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CATALOG NUMBER: GLAN-SB2B-730-U-T2LG

### Luminous Intensity Polar Plot



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

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**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	2926.3	0.0	2926.3
	% Fixture	26.9	0.0	26.9
<b>Street Side</b>	Lumens	7965.5	0.0	7965.5
	% Fixture	73.1	0.0	73.1
<b>Total</b>	Lumens	10891.8	0.0	10891.8
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	152.3	1.4
10°-20°	468.8	4.3
20°-30°	857.3	7.9
30°-40°	1474.8	13.5
40°-50°	2174.9	20.0
50°-60°	2606.7	23.9
60°-70°	2092.2	19.2
70°-80°	840.7	7.7
80°-90°	224.2	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°	10891.8	100.0
0°-180°	10891.8	100.0



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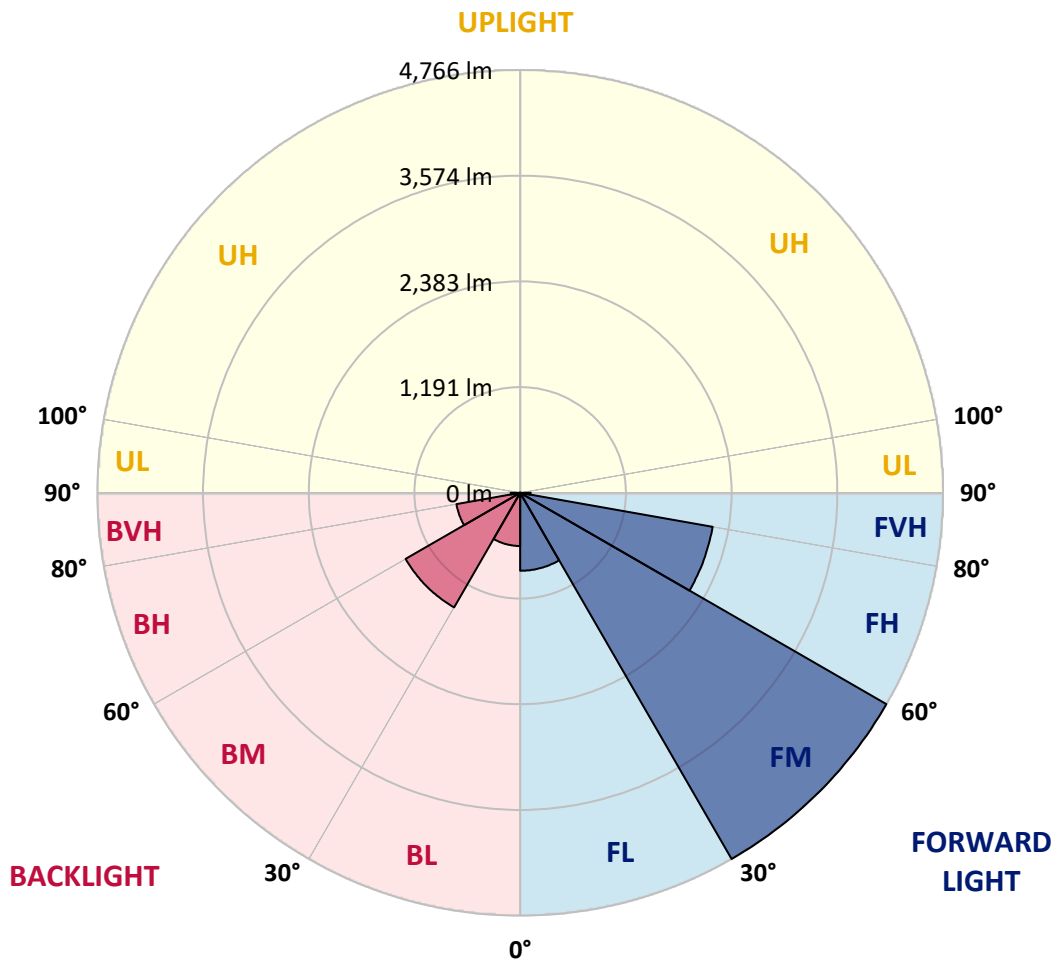
CATALOG NUMBER: GLAN-SB2B-730-U-T2LG

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	878.8	8.1			
FM (30°-60°)	4765.8	43.8			
FH (60°-80°)	2203.2	20.2			G2/5000
FVH (80°-90°)	117.8	1.1			G2/225
BL (0°-30°)	599.7	5.5	B2/1000		
BM (30°-60°)	1490.6	13.7	B2/2500		
BH (60°-80°)	729.6	6.7	B2/1000		G2/1000
BVH (80°-90°)	106.4	1.0			G2/225
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B2-U0-G2**

Type II Short





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7
2.5°	1727.2	1729.7	1722.3	1719.9	1724.8	1715.0	1712.5	1702.7	1697.8	1688.1	1675.8
5°	1776.1	1778.6	1773.7	1773.7	1778.6	1771.2	1768.8	1759.0	1754.1	1744.3	1719.9
7.5°	1773.7	1776.1	1781.0	1800.6	1825.1	1834.9	1842.2	1834.9	1832.4	1817.7	1793.3
10°	1734.5	1737.0	1749.2	1778.6	1839.7	1883.8	1930.3	1930.3	1935.2	1922.9	1878.9
12.5°	1680.7	1683.2	1712.5	1759.0	1839.7	1915.6	2011.0	2050.1	2047.7	2040.4	1989.0
15°	1551.1	1551.1	1595.1	1683.2	1812.8	1937.6	2079.5	2184.7	2187.1	2194.5	2133.3
17.5°	1441.0	1443.4	1480.1	1558.4	1727.2	1925.4	2152.9	2333.9	2341.3	2382.9	2294.8
20°	1450.8	1450.8	1463.0	1497.2	1634.2	1876.4	2194.5	2492.9	2517.4	2615.3	2505.2
22.5°	1526.6	1526.6	1536.4	1533.9	1617.1	1844.6	2221.4	2652.0	2696.0	2899.1	2757.2
25°	1666.0	1663.6	1653.8	1639.1	1688.1	1878.9	2282.6	2774.3	2859.9	3212.2	3048.3
27.5°	1837.3	1832.4	1817.7	1793.3	1827.5	1981.6	2387.8	2904.0	2996.9	3554.7	3356.6
30°	2050.1	2035.5	2020.8	1989.0	2025.7	2150.4	2544.3	3087.4	3175.5	3943.7	3728.4
32.5°	2302.1	2319.3	2270.3	2226.3	2265.4	2380.4	2776.7	3305.2	3400.6	4349.8	4115.0
35°	2678.9	2730.3	2715.6	2492.9	2529.6	2656.9	3048.3	3586.5	3672.1	4719.2	4511.3
37.5°	3050.7	3038.5	3050.7	2864.8	2806.1	2960.2	3339.4	3855.6	3938.8	5020.1	4861.1
40°	3349.2	3385.9	3385.9	3234.2	3158.4	3261.1	3603.6	4102.7	4183.5	5186.5	5113.1
42.5°	3674.6	3679.5	3669.7	3537.6	3508.2	3535.1	3836.1	4259.3	4325.4	5272.1	5284.4
45°	4041.6	4039.1	3997.5	3887.4	3843.4	3818.9	3980.4	4411.0	4477.0	5311.3	5377.3
47.5°	4344.9	4357.2	4359.6	4242.2	4168.8	4063.6	4105.2	4486.8	4562.7	5267.2	5396.9
50°	4362.1	4381.6	4474.6	4508.8	4494.2	4325.4	4220.2	4567.6	4643.4	5277.0	5467.9
52.5°	4254.4	4274.0	4393.9	4535.7	4707.0	4626.3	4401.2	4707.0	4785.3	5372.4	5629.3
55°	3965.7	3997.5	4176.1	4374.3	4680.1	4795.1	4721.7	4959.0	5032.4	5448.3	5817.7
57.5°	3452.0	3491.1	3738.2	4053.8	4472.1	4755.9	5186.5	5362.7	5423.8	5502.1	5820.1
60°	2581.0	2612.8	2999.4	3425.1	4053.8	4511.3	5463.0	6055.0	6089.3	5211.0	5489.9
62.5°	1900.9	1932.7	2192.0	2497.8	3185.3	4061.1	5516.8	6654.4	6659.3	4685.0	5034.8
63°	1790.8	1822.6	2057.5	2343.7	2979.8	3909.5	5499.7	6674.0	6656.8	4577.3	4934.5
65°	1394.5	1450.8	1695.4	1913.1	2233.6	3111.9	5279.5	6326.6	6351.0	4259.3	4430.6
67.5°	949.2	990.8	1301.5	1553.5	1688.1	1981.6	4330.2	5414.0	5453.2	3929.0	3535.1
70°	733.9	753.5	934.6	1230.6	1365.1	1259.9	2823.2	4359.6	4359.6	3067.9	2505.2
72.5°	574.9	582.3	704.6	961.5	1098.5	968.8	1573.1	3170.6	3053.2	1820.2	1670.9
75°	411.0	420.8	530.9	716.8	875.8	763.3	1005.5	1847.1	1776.1	1047.1	1115.6
77.5°	325.4	330.3	396.3	528.4	709.5	582.3	765.7	1007.9	998.2	736.4	716.8
80°	256.9	266.7	310.7	379.2	548.0	455.0	570.0	665.4	645.9	506.4	459.9
82.5°	183.5	200.6	239.8	288.7	406.1	325.4	374.3	469.7	469.7	381.6	303.4
85°	112.5	127.2	141.9	178.6	288.7	210.4	198.2	303.4	310.7	286.2	195.7
87.5°	53.8	58.7	68.5	75.8	105.2	95.4	78.3	115.0	117.4	127.2	80.7
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: P1455868

CATALOG NUMBER: GLAN-SB2B-730-U-T2LG

**CANDELA DISTRIBUTION (continued):**

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7	1658.7
2.5°	1673.4	1668.5	1644.0	1619.6	1592.6	1568.2	1543.7	1524.1	1502.1	1507.0	1509.5
5°	1705.2	1693.0	1639.1	1575.5	1492.3	1414.1	1338.2	1284.4	1250.1	1240.4	1220.8
7.5°	1773.7	1744.3	1646.5	1511.9	1357.8	1235.5	1164.5	1132.7	1122.9	1125.4	1120.5
10°	1852.0	1807.9	1656.3	1436.1	1240.4	1157.2	1147.4	1167.0	1176.8	1186.5	1189.0
12.5°	1954.7	1883.8	1651.4	1352.9	1184.1	1169.4	1206.1	1242.8	1264.8	1279.5	1277.1
15°	2074.6	1979.2	1636.7	1284.4	1176.8	1215.9	1262.4	1304.0	1330.9	1345.6	1338.2
17.5°	2218.9	2091.7	1619.6	1240.4	1198.8	1245.3	1294.2	1335.8	1365.1	1374.9	1367.6
20°	2397.5	2218.9	1590.2	1220.8	1215.9	1257.5	1301.5	1340.7	1365.1	1374.9	1365.1
22.5°	2607.9	2370.6	1565.7	1220.8	1223.2	1257.5	1289.3	1318.6	1340.7	1348.0	1335.8
25°	2877.0	2546.8	1556.0	1240.4	1225.7	1245.3	1262.4	1279.5	1291.7	1296.6	1291.7
27.5°	3151.0	2749.8	1560.8	1264.8	1223.2	1228.1	1228.1	1230.6	1233.0	1235.5	1233.0
30°	3466.6	2955.3	1580.4	1296.6	1228.1	1203.7	1196.3	1181.6	1169.4	1159.6	1149.8
32.5°	3772.5	3151.0	1614.7	1343.1	1223.2	1176.8	1162.1	1125.4	1091.1	1061.8	1061.8
35°	4102.7	3354.1	1675.8	1377.4	1218.3	1152.3	1110.7	1069.1	1032.4	990.8	990.8
37.5°	4386.5	3527.8	1724.8	1416.5	1213.4	1122.9	1056.9	1010.4	971.2	929.7	924.8
40°	4584.7	3628.1	1754.1	1431.2	1196.3	1083.8	1005.5	946.8	890.5	834.2	831.8
42.5°	4680.1	3623.2	1737.0	1426.3	1164.5	1034.9	961.5	883.2	807.3	756.0	751.1
45°	4731.5	3591.4	1670.9	1384.7	1113.1	983.5	905.2	822.0	746.2	699.7	689.9
47.5°	4721.7	3513.1	1580.4	1281.9	1044.6	927.2	848.9	763.3	702.1	675.2	675.2
50°	4748.6	3452.0	1477.7	1164.5	951.7	861.2	797.5	719.3	682.6	648.3	636.1
52.5°	4868.5	3503.3	1389.6	1054.4	863.6	797.5	753.5	687.5	641.0	619.0	611.6
55°	5027.5	3613.4	1306.4	956.6	778.0	741.3	719.3	658.1	604.3	582.3	570.0
57.5°	5056.8	3689.3	1225.7	861.2	707.0	697.2	689.9	606.7	562.7	545.6	535.8
60°	4853.8	3633.0	1120.5	775.5	650.8	655.7	636.1	574.9	523.5	506.4	496.6
62.5°	4508.8	3486.2	1015.3	702.1	606.7	616.5	596.9	535.8	484.4	467.3	462.4
63°	4440.3	3447.1	990.8	694.8	596.9	609.2	592.0	530.9	479.5	462.4	455.0
65°	4031.8	3212.2	905.2	655.7	565.1	565.1	567.6	506.4	462.4	455.0	450.1
67.5°	3288.1	2681.3	812.2	609.2	530.9	538.2	550.5	516.2	499.1	494.2	489.3
70°	2485.6	2018.3	731.5	565.1	494.2	518.7	601.8	587.2	523.5	479.5	469.7
72.5°	1761.5	1374.9	660.5	521.1	450.1	511.3	623.8	560.2	472.2	420.8	411.0
75°	1179.2	885.6	589.6	474.6	401.2	472.2	589.6	511.3	411.0	398.8	384.1
77.5°	741.3	631.2	518.7	420.8	347.4	420.8	535.8	455.0	354.7	359.6	337.6
80°	452.6	450.1	435.5	357.2	278.9	335.2	450.1	384.1	283.8	283.8	252.0
82.5°	269.1	325.4	369.4	296.0	203.1	239.8	325.4	288.7	237.3	230.0	215.3
85°	181.0	220.2	293.6	227.5	129.7	146.8	225.1	242.2	217.7	190.8	178.6
87.5°	66.1	88.1	134.6	93.0	56.3	88.1	168.8	176.1	132.1	102.8	93.0
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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

**Test Information**

Test Method: LM-79-2019  
 Report Number: SP1-2407-184-4  
 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-730-U-5WQ**  
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

**Spectral Parameters**

CCT (K): 2985  
 CIE u': 0.2504  
 CIE v': 0.5243  
 Duv: 0.0019  
 CIE x: 0.4408  
 CIE y: 0.4101  
 CIE z: 0.1491  
 Peak Wavelength (nm): 595  
 Dominant Wavelength (nm): 582  
 Purity: 55.41818  
 Rf: 73.8  
 Rg: 94.4

CRI (Ra):	70.8		
R1:	66.3	R9:	-43.2
R2:	80.6	R10:	57.6
R3:	94.5	R11:	64.8
R4:	68.2	R12:	53.5
R5:	66.5	R13:	68.7
R6:	74.7	R14:	97.0
R7:	76.2	R15:	56.4
R8:	39.6		



**Test Conditions**

Stabilization Time: 36M  
 Operation Time: 1H 36M  
 Sphere Temperature (°C): 25.2

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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**

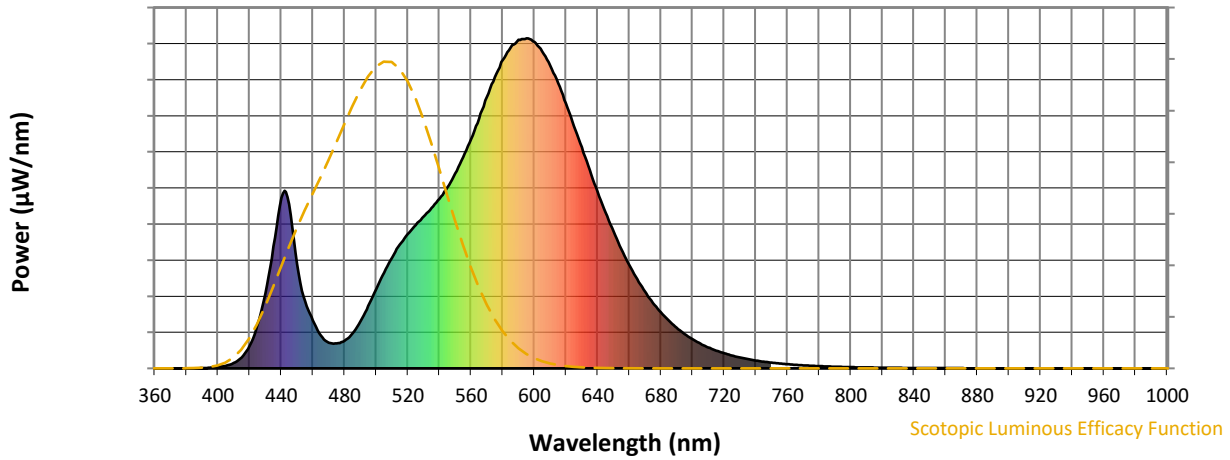


**Photopic Lumens: NR**

$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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**Scotopic Flux vs. Wavelength**



**Scotopic Lumens: NR**

**S/P: 1.19**

$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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**Melanopic Flux vs. Wavelength**



**Melanopic Lumens: NR**

**M/P: 2.13**

$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)	$\lambda$ (nm)	Power W <sup>^</sup> /nm	Lumens ( $\phi$ /nm)
360	0	NR	490	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

**Summary**

$R_f = 73.8$   
 $R_g = 94.4$   
 CIE  $R_a = 70.8$   
 $R_9 = -43.2$



**Color Vector Graphics**



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

CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)