

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: P1457037

Luminaire Tested: GLAN-SB6C-730-U-T4LG

Issue Date: 05/20/2026

Test Information

Test Method: LM-79-2024
Report Number: P1457037
Test Lab: INNOVATION CENTER(G1)
Issue Date: 5/21/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: GLAN-SB6C-730-U-T4LG
Description: GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square
PACKAGE 70CRI 3000K FIXTURE w/ TYPE IV LOW GLARE
Light Source: (156) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 44435.7 lumens
Efficiency: N/A
Efficacy: 147.7 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B4 - U0 - G4

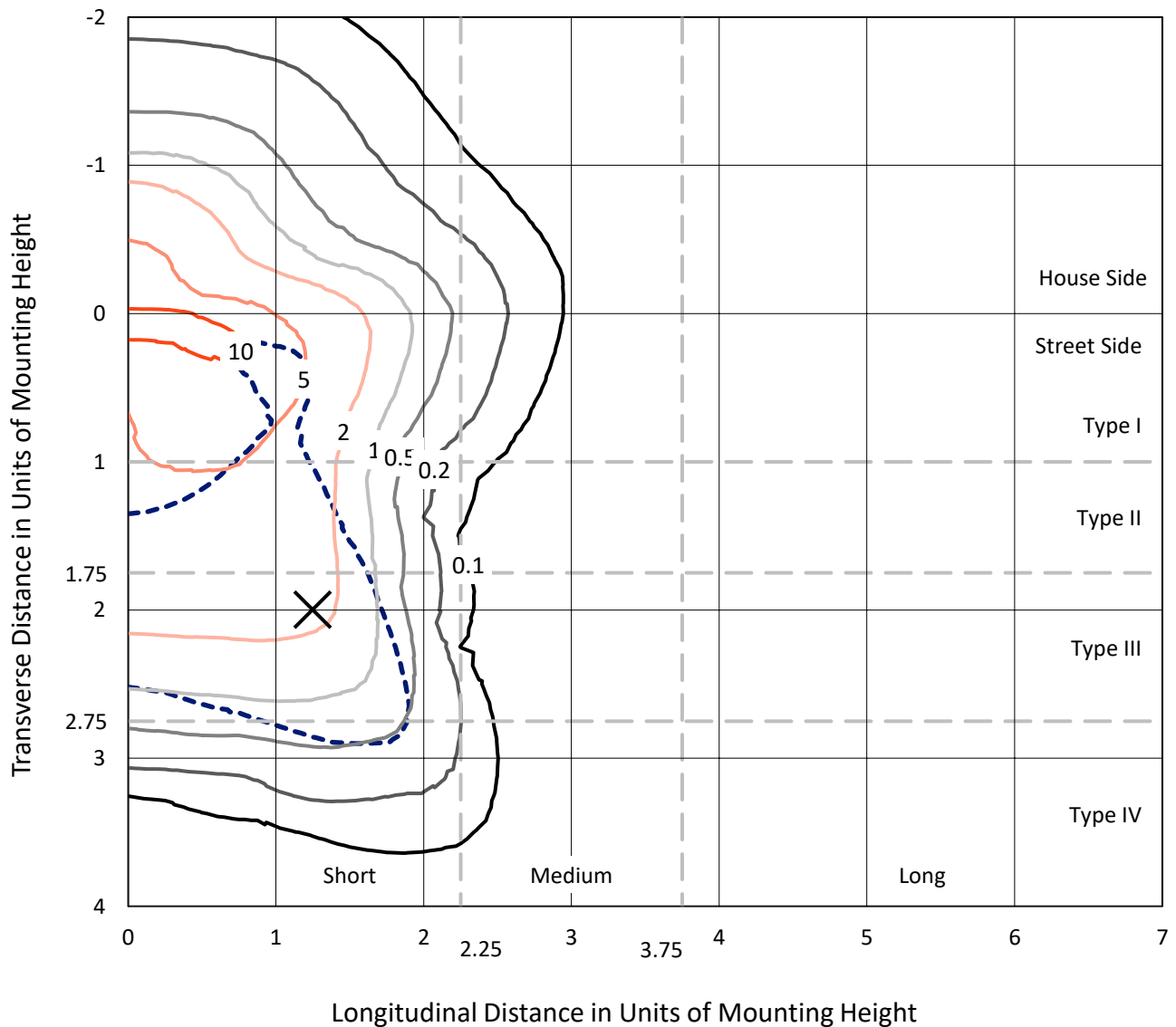
Input Watts (W): 300.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P1457037

CATALOG NUMBER: GLAN-SB6C-730-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

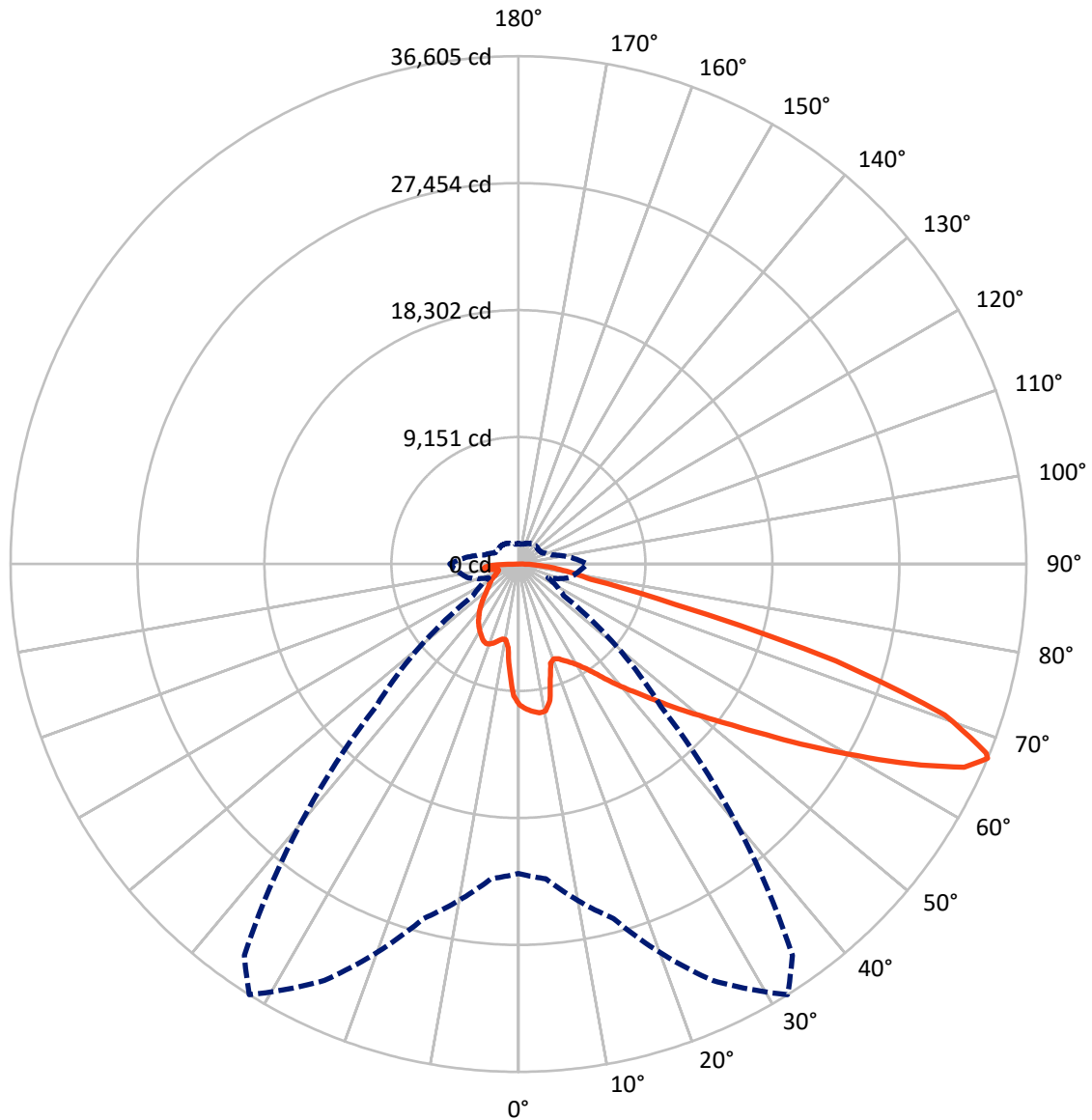


Based on 30 foot mounting height. Maximum calculated value = 12.2 fc
 Type IV - Short - N/A

REPORT NUMBER: P1457037

CATALOG NUMBER: GLAN-SB6C-730-U-T4LG

Luminous Intensity Polar Plot



— Vertical Plane Through 32-Deg Lateral - - - Horizontal Cone Through 67-Deg Vertical

REPORT NUMBER: P1457037

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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	10520.0	0.0	10520.0
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	33915.7	0.0	33915.7
	% Fixture	76.3	0.0	76.3
Total	Lumens	44435.7	0.0	44435.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	887.1	2.0
10°-20°	2355.3	5.3
20°-30°	3846.3	8.7
30°-40°	5669.1	12.8
40°-50°	7818.1	17.6
50°-60°	9876.6	22.2
60°-70°	9558.7	21.5
70°-80°	3411.4	7.7
80°-90°	1013.1	2.3
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°	44435.7	100.0
0°-180°	44435.7	100.0



REPORT NUMBER: P1457037

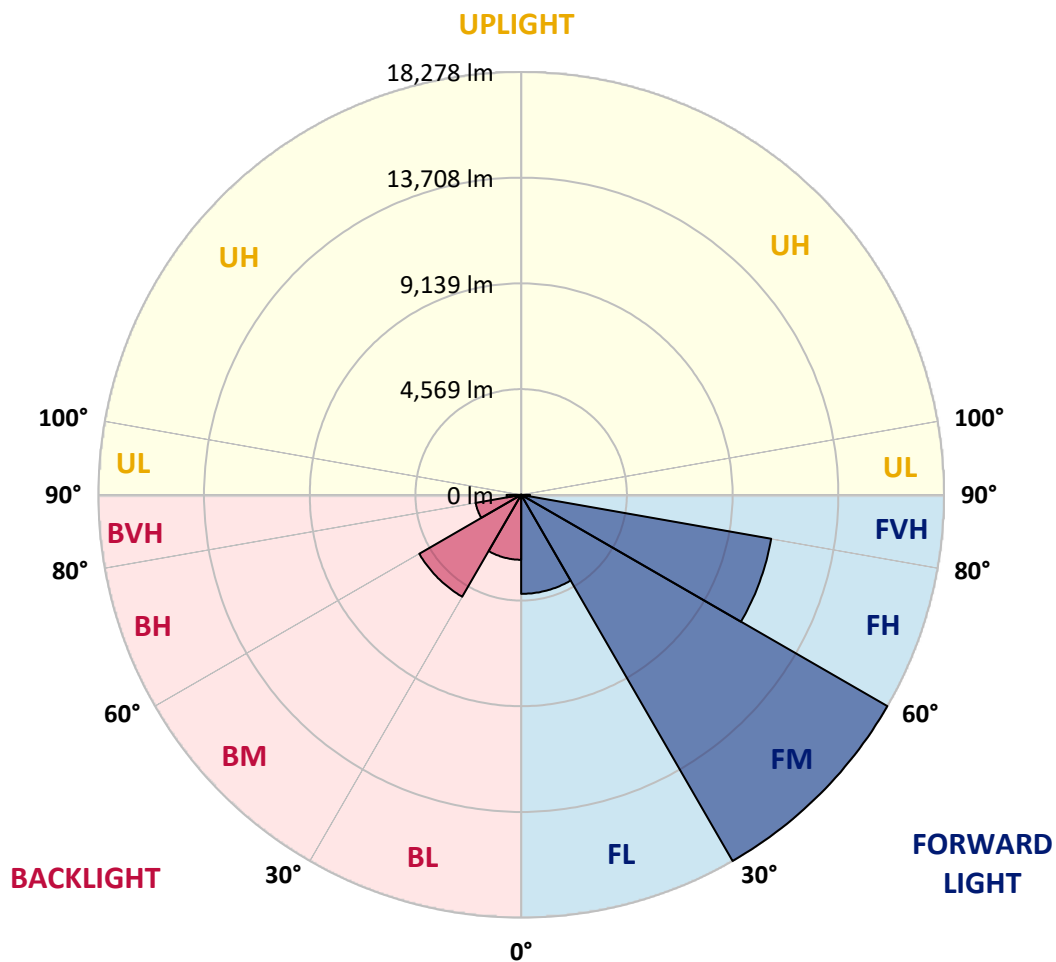
CATALOG NUMBER: GLAN-SB6C-730-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	4281.5	9.6			
FM	(30°-60°)	18277.8	41.1			
FH	(60°-80°)	10974.7	24.7			G4/12000
FVH	(80°-90°)	381.7	0.9			G3/500
BL	(0°-30°)	2807.3	6.3	B4/5000		
BM	(30°-60°)	5085.9	11.4	B4/8500		
BH	(60°-80°)	1995.5	4.5	B3/2500		G3/2500
BVH	(80°-90°)	631.3	1.4			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 IV Short





REPORT NUMBER: P1457037

CATALOG NUMBER: GLAN-SB6C-730-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7
2.5°	10537.5	10507.9	10478.3	10498.0	10458.5	10448.7	10399.3	10379.6	10320.4	10310.6	10202.0
5°	10754.5	10695.3	10685.5	10705.2	10665.7	10665.7	10626.3	10596.7	10507.9	10458.5	10300.7
7.5°	10754.5	10744.7	10764.4	10833.5	10843.3	10843.3	10843.3	10853.2	10764.4	10695.3	10448.7
10°	10142.8	10044.2	10261.2	10606.5	10774.3	10872.9	11050.5	11159.1	11090.0	11040.7	10705.2
12.5°	8317.5	8327.4	8672.7	9412.7	10083.6	10369.7	11109.7	11504.4	11534.0	11455.1	11030.8
15°	7054.6	7103.9	7281.5	7814.3	8583.9	9008.2	10764.4	11810.3	12047.1	11968.1	11425.5
17.5°	6669.8	6699.4	6778.3	7084.2	7518.3	7863.6	9827.1	12007.6	12668.7	12570.0	11869.5
20°	6610.6	6630.3	6729.0	6985.5	7281.5	7478.8	8870.0	11849.7	13250.8	13211.3	12274.0
22.5°	6620.5	6640.2	6768.5	7123.7	7429.5	7597.2	8564.2	11484.7	13862.5	13902.0	12688.4
25°	6640.2	6650.1	6847.4	7321.0	7705.8	7913.0	8761.5	11159.1	14375.6	14711.0	13142.3
27.5°	6748.7	6778.3	7044.7	7577.5	8031.4	8268.2	9225.2	11267.6	14938.0	15628.6	13684.9
30°	7044.7	7064.5	7390.0	7942.6	8435.9	8682.6	9777.8	11701.7	15628.6	16575.8	14217.7
32.5°	7508.4	7528.2	7903.1	8475.4	9008.2	9304.2	10498.0	12530.5	16398.2	17572.3	14750.5
35°	8149.8	8159.6	8583.9	9195.6	9758.0	10093.5	11336.7	13467.8	17197.4	18420.9	15145.2
37.5°	8909.5	8978.6	9412.7	10054.0	10715.1	11020.9	12323.3	14563.0	17907.8	19141.1	15372.1
40°	9955.4	9975.1	10399.3	11020.9	11721.5	12017.5	13310.0	15599.0	18687.3	19565.4	15579.3
42.5°	11030.8	11198.5	11553.7	12244.4	12767.3	13004.1	14434.8	16546.2	19308.8	19585.1	15490.5
45°	12471.3	12599.6	12954.8	13566.5	14089.4	14365.7	15648.4	17414.5	19624.6	19417.4	15293.2
47.5°	14119.0	14198.0	14484.1	15036.6	15618.8	15816.1	16911.3	17907.8	19743.0	19299.0	15204.4
50°	16062.8	16062.8	16269.9	16743.5	17276.3	17552.6	18075.5	18203.8	20088.3	19091.8	15431.3
52.5°	17700.6	17779.5	18055.8	18726.7	19259.5	19575.2	18983.3	18657.7	19387.8	17937.4	15500.4
55°	19269.4	19358.2	19979.8	20818.4	21726.2	22071.5	20117.9	18430.7	17029.7	16250.2	15026.8
57.5°	20769.1	20956.6	21736.0	23373.9	24745.3	24715.7	21558.4	16398.2	13902.0	14385.4	13990.8
60°	22860.8	23058.1	24301.3	26363.4	28040.8	27340.2	21578.2	13645.4	10833.5	11484.7	12047.1
62.5°	24607.2	24942.7	26768.0	30201.5	31740.7	30645.5	19792.3	10448.7	7192.7	8011.6	9314.0
65°	24449.3	24893.3	27725.0	33023.4	35322.3	34306.0	17177.7	6610.6	3709.8	5475.9	6521.8
67°	22298.4	22781.9	26452.2	33122.0	36604.9	34434.3	14503.8	3996.0	2358.1	3798.6	4528.7
67.5°	21065.1	21775.5	25820.8	32934.6	36368.1	33891.6	13300.1	3344.8	2220.0	3532.2	4124.2
70°	12954.8	14099.3	19377.9	29116.2	32599.1	28366.3	7390.0	1894.4	1805.6	2368.0	2851.4
72.5°	3897.3	4242.6	7478.8	18677.4	23926.4	21025.6	3325.0	1460.3	1618.1	1904.2	2200.2
75°	1894.4	2022.6	3088.2	7636.7	11652.4	11593.2	1854.9	1253.1	1499.7	1598.4	1736.5
77.5°	1213.6	1292.5	1924.0	4272.2	5337.8	4755.7	1341.9	1095.2	1332.0	1312.3	1292.5
80°	759.7	799.2	1233.3	2476.5	3936.8	3285.6	986.7	897.9	1144.5	1016.3	917.6
82.5°	493.3	542.7	789.3	1509.6	2812.0	2446.9	651.2	641.3	947.2	809.1	710.4
85°	325.6	365.1	503.2	888.0	1667.4	1746.4	424.3	444.0	730.1	611.7	542.7
87.5°	118.4	148.0	256.5	394.7	779.5	966.9	177.6	167.7	355.2	286.1	226.9
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: P1457037

CATALOG NUMBER: GLAN-SB6C-730-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7	10152.7
2.5°	10182.3	10152.7	10014.6	9896.2	9807.4	9689.0	9560.7	9412.7	9314.0	9333.8	9304.2
5°	10231.6	10152.7	9886.3	9481.8	9087.1	8593.8	7962.3	7587.4	7301.3	7153.3	7192.7
7.5°	10340.1	10202.0	9639.6	8820.7	7794.6	6788.2	6166.6	5811.4	5643.7	5574.6	5564.7
10°	10527.6	10290.8	9323.9	7794.6	6452.7	5771.9	5545.0	5446.3	5426.6	5426.6	5416.7
12.5°	10754.5	10379.6	8791.1	6798.1	5811.4	5564.7	5525.3	5535.1	5564.7	5594.3	5545.0
15°	11030.8	10419.1	8130.0	6196.2	5683.1	5623.9	5683.1	5752.2	5801.5	5841.0	5791.7
17.5°	11307.1	10379.6	7508.4	5910.1	5702.9	5781.8	5900.2	6008.7	6038.3	6097.5	6058.1
20°	11504.4	10241.5	6975.7	5801.5	5752.2	5929.8	6077.8	6196.2	6255.4	6294.9	6255.4
22.5°	11652.4	10063.9	6590.9	5693.0	5752.2	5969.3	6146.9	6285.0	6354.1	6393.5	6344.2
25°	11780.7	9817.2	6294.9	5535.1	5633.8	5841.0	6038.3	6176.5	6275.1	6334.3	6304.7
27.5°	11938.5	9619.9	6018.6	5298.3	5387.1	5584.5	5791.7	5959.4	6146.9	6245.5	6225.8
30°	12116.1	9521.2	5752.2	5041.8	5101.0	5298.3	5545.0	5771.9	6028.5	6156.7	6156.7
32.5°	12323.3	9452.2	5505.5	4795.1	4844.5	5061.5	5298.3	5505.5	5781.8	5989.0	5979.1
35°	12412.1	9373.2	5308.2	4568.2	4666.9	4844.5	5031.9	5170.1	5456.2	5702.9	5722.6
37.5°	12500.9	9343.6	5209.5	4390.6	4469.5	4607.7	4706.3	4775.4	5041.8	5298.3	5308.2
40°	12609.5	9481.8	5278.6	4272.2	4203.2	4341.3	4390.6	4430.1	4568.2	4735.9	4735.9
42.5°	12540.4	9580.4	5436.5	4163.7	3877.6	4035.4	4055.2	4045.3	4055.2	4065.0	4055.2
45°	12362.8	9481.8	5436.5	3996.0	3532.2	3700.0	3690.1	3640.8	3561.8	3354.6	3325.0
47.5°	12323.3	9422.6	5229.3	3719.7	3186.9	3325.0	3344.8	3246.1	3019.2	2802.1	2733.0
50°	12491.1	9531.1	4903.7	3384.2	2890.9	3009.3	3058.6	2890.9	2634.4	2407.4	2368.0
52.5°	12737.7	9669.2	4430.1	3019.2	2644.2	2762.6	2821.8	2634.4	2368.0	2190.4	2170.6
55°	12708.1	9669.2	3897.3	2683.7	2456.8	2545.6	2644.2	2446.9	2239.7	2141.0	2131.2
57.5°	12066.8	9304.2	3502.6	2446.9	2279.2	2358.1	2486.4	2298.9	2101.6	2121.3	2150.9
60°	10813.7	8357.0	3206.6	2289.0	2121.3	2200.2	2338.4	2121.3	1864.8	1795.7	1795.7
62.5°	8909.5	6886.9	2969.8	2131.2	1973.3	2072.0	2141.0	1854.9	1687.2	1608.2	1608.2
65°	6679.7	5327.9	2723.2	2002.9	1845.0	1953.6	1874.6	1736.5	1568.8	1509.6	1519.4
67°	4953.0	4134.1	2516.0	1894.4	1766.1	1815.4	1756.2	1657.6	1489.8	1440.5	1489.8
67.5°	4449.8	3926.9	2466.6	1864.8	1746.4	1785.8	1726.6	1647.7	1470.1	1420.8	1470.1
70°	3058.6	3019.2	2200.2	1726.6	1637.8	1598.4	1628.0	1529.3	1381.3	1361.6	1410.9
72.5°	2328.5	2407.4	1973.3	1608.2	1519.4	1470.1	1539.2	1440.5	1292.5	1322.1	1371.5
75°	1825.3	1943.7	1766.1	1440.5	1381.3	1391.2	1529.3	1489.8	1371.5	1401.1	1410.9
77.5°	1351.7	1568.8	1509.6	1253.1	1203.7	1341.9	1726.6	1845.0	1637.8	1588.5	1519.4
80°	986.7	1124.8	1272.8	1036.0	1006.4	1292.5	2131.2	2358.1	2022.6	1825.3	1776.0
82.5°	730.1	789.3	1045.9	828.8	730.1	1154.4	2368.0	2772.5	2407.4	2032.5	1973.3
85°	522.9	611.7	828.8	611.7	483.5	947.2	2318.6	2713.3	2387.7	1924.0	1874.6
87.5°	187.5	266.4	355.2	276.3	246.7	651.2	1914.1	1953.6	1489.8	680.8	690.7
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

REPORT NUMBER: SP1-2407-184-4

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: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

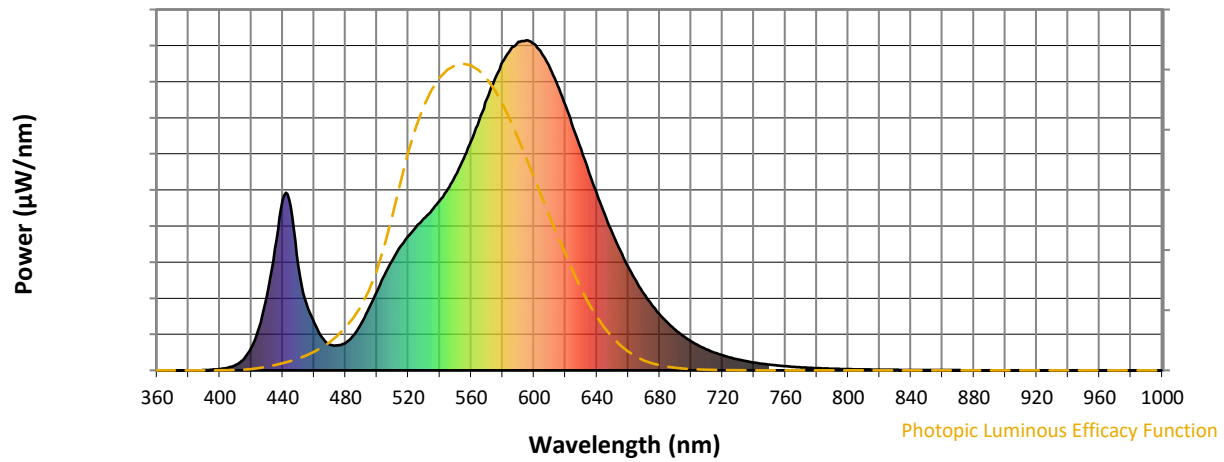


CCT = 2985K
 CIE x = 0.4408
 CIE y = 0.4101
 Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

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	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			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.19

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	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			

REPORT NUMBER: SP1-2407-184-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.13

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	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 $R_a = 70.8$
 $R_g = -43.2$



Color Vector Graphics

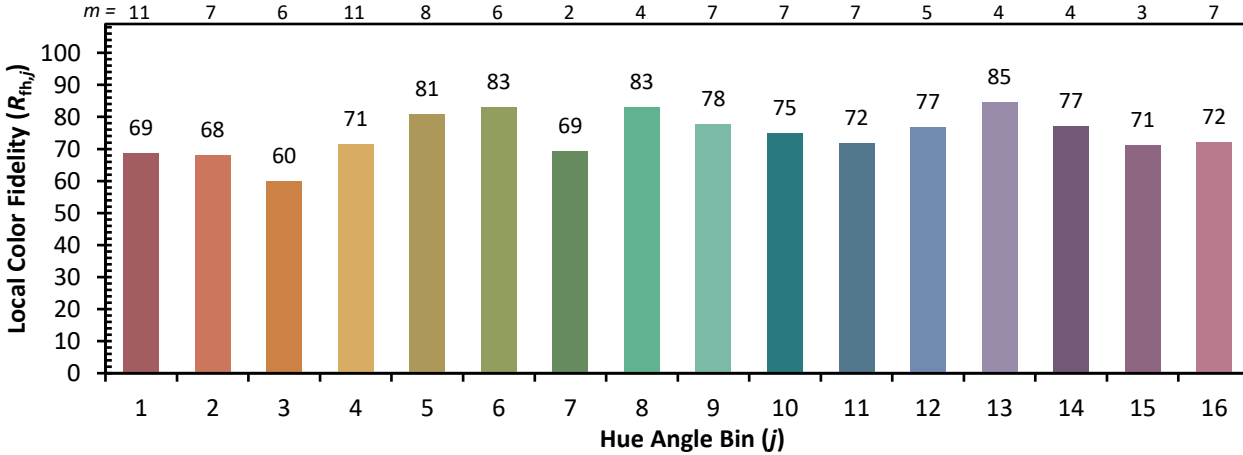
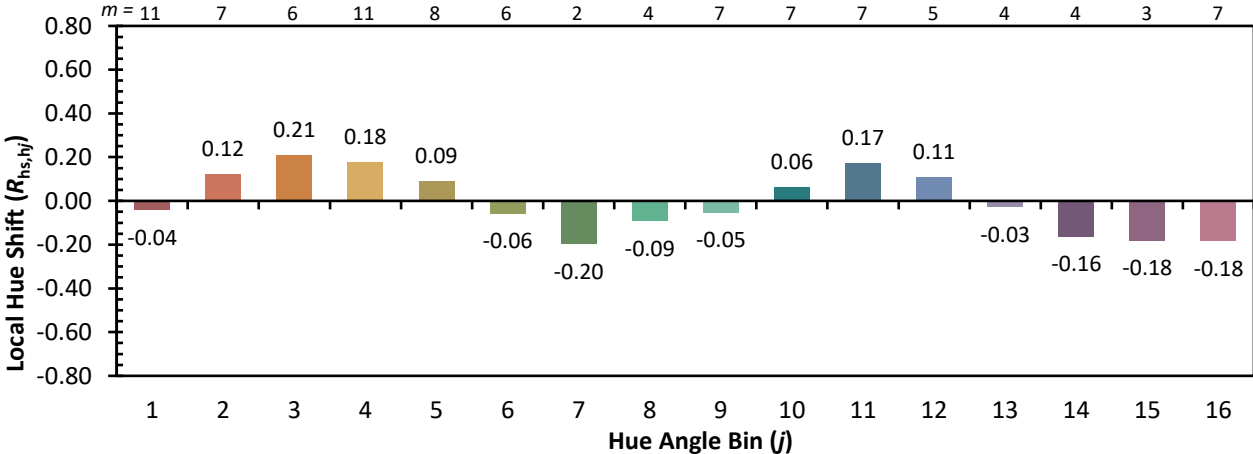
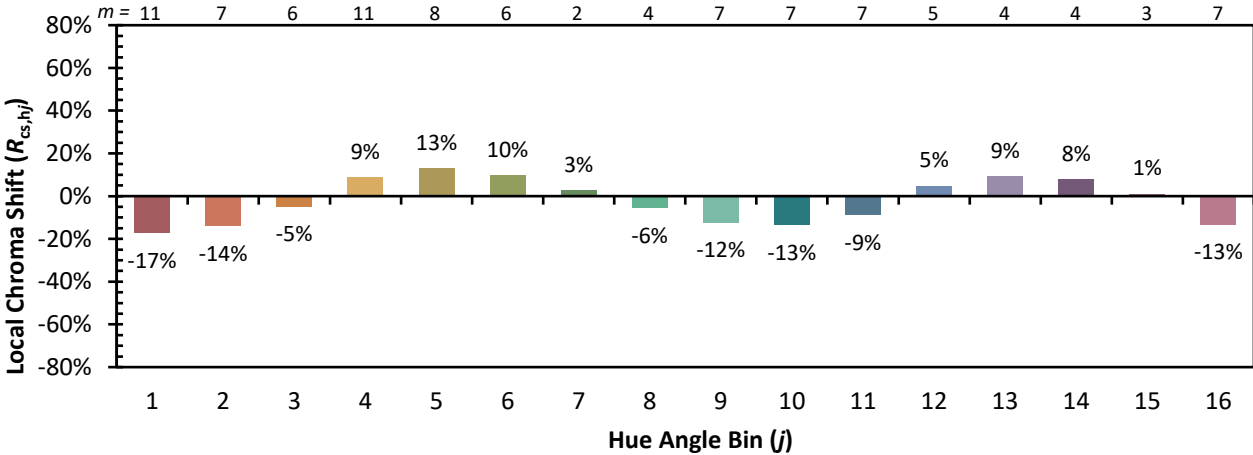


Individual Sample Fidelity Index ($R_{f,i}$)

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)