

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: P1063386

Luminaire Tested: **GLAN-SA5B-730-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063386
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA5B-730-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 800mA 5xLight Square PACKAGE
70CRI 3000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (70) 3000K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 21579.1 lumens
Efficiency: N/A
Efficacy: 120.7 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 178.8
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

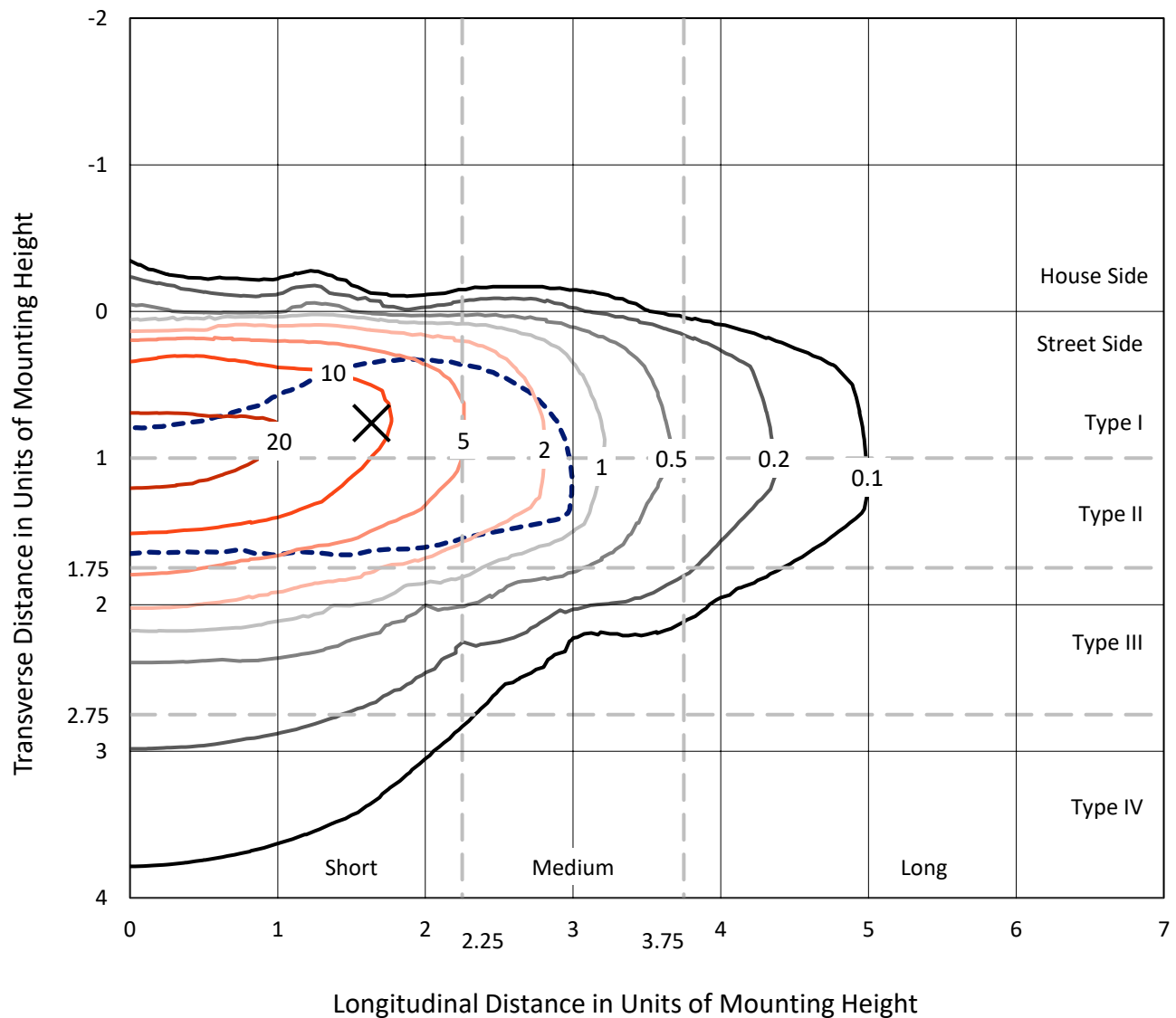


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

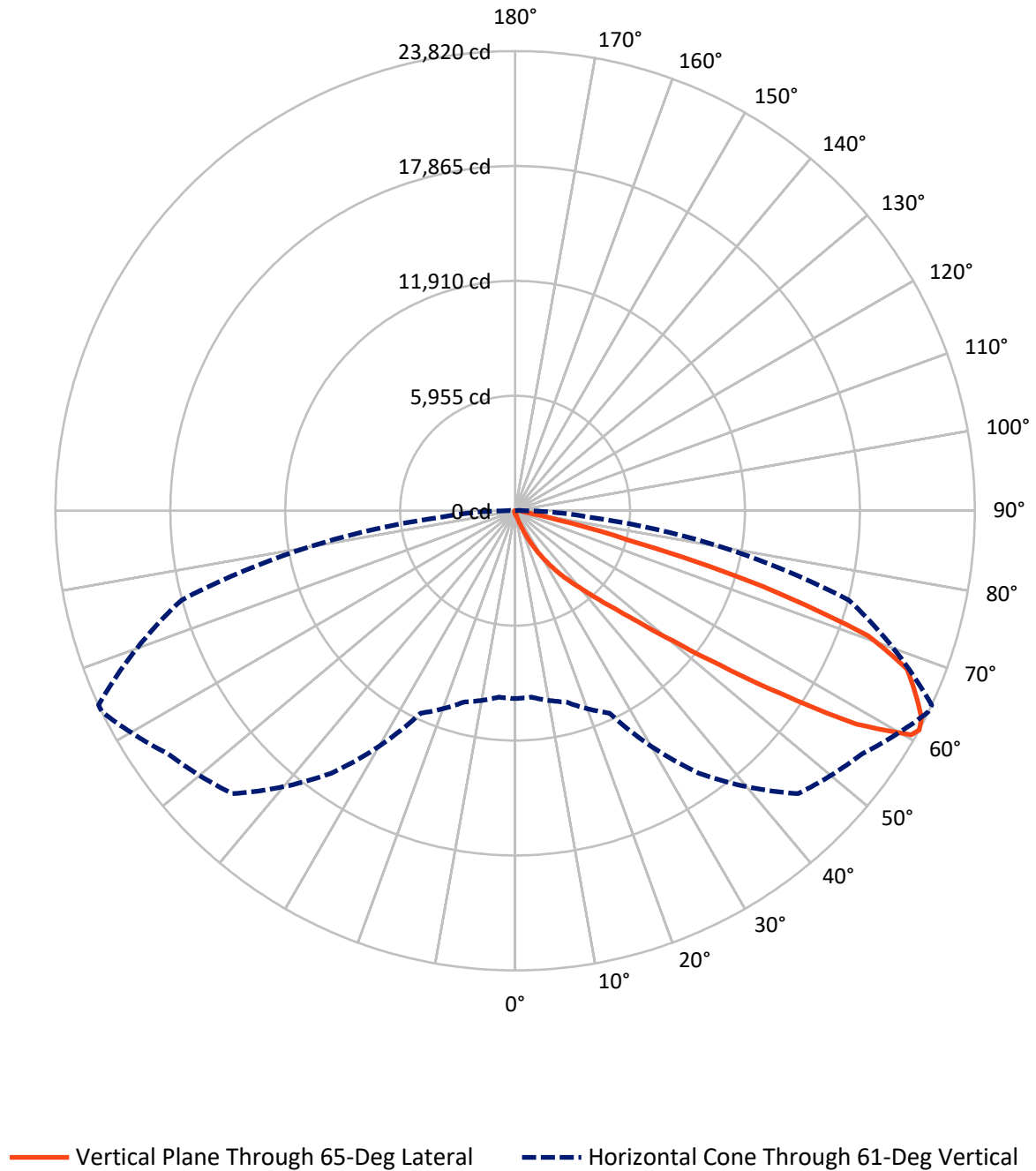


Based on 15 foot mounting height. Maximum calculated value = 28.5 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	92.1	0.0	92.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	21486.9	0.0	21486.9
	% Fixture	99.6	0.0	99.6
Total	Lumens	21579.1	0.0	21579.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	16.8	0.1
10°-20°	177.4	0.8
20°-30°	636.8	3.0
30°-40°	1695.5	7.9
40°-50°	4454.0	20.6
50°-60°	6900.1	32.0
60°-70°	5785.7	26.8
70°-80°	1702.6	7.9
80°-90°	210.0	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°	21579.1	100.0
0°-180°	21579.1	100.0



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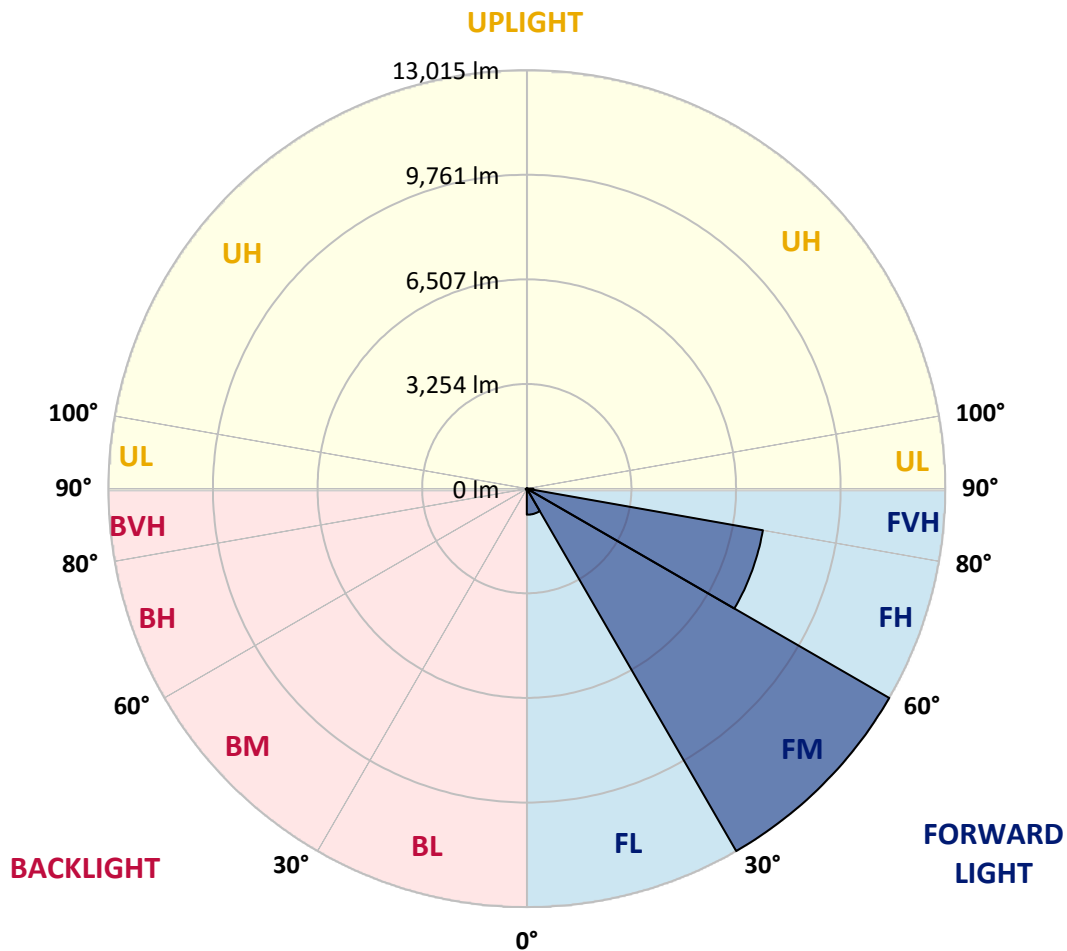
CATALOG NUMBER: GLAN-SA5B-730-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	810.4	3.8			
FM	(30°-60°)	13014.6	60.3			
FH	(60°-80°)	7455.8	34.6			G3/7500
FVH	(80°-90°)	206.1	1.0			G2/225
BL	(0°-30°)	20.7	0.1	B0/110		
BM	(30°-60°)	35.1	0.2	B0/220		
BH	(60°-80°)	32.5	0.2	B0/110		G0/110
BVH	(80°-90°)	3.9	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-G3

Type II Short



REPORT NUMBER: P1063386

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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1
2.5°	160.3	161.8	158.8	152.9	148.4	148.4	147.0	142.5	142.5	138.0	135.1
5°	224.1	221.2	215.2	203.4	193.0	182.6	172.2	161.8	160.3	147.0	138.0
7.5°	366.6	369.6	350.3	313.2	282.0	242.0	204.8	182.6	179.6	157.3	139.5
10°	804.5	782.3	737.8	593.8	488.4	368.1	273.1	212.3	209.3	169.2	142.5
12.5°	1466.6	1448.8	1367.1	1218.7	947.1	659.1	399.3	262.7	253.8	179.6	144.0
15°	2113.8	2085.6	2041.1	1891.1	1573.5	1181.6	653.1	359.2	335.5	194.5	142.5
17.5°	2526.5	2530.9	2490.8	2427.0	2222.2	1748.6	1128.1	535.9	489.9	221.2	139.5
20°	2887.2	2876.8	2899.0	2864.9	2720.9	2376.5	1641.8	849.1	770.4	264.2	141.0
22.5°	3302.8	3328.0	3344.4	3336.9	3178.1	2884.2	2225.1	1270.7	1171.2	342.9	145.5
25°	3859.5	3856.5	3858.0	3838.7	3684.3	3357.7	2810.0	1794.6	1693.7	470.6	155.9
27.5°	4442.8	4460.6	4468.1	4398.3	4196.4	3875.8	3351.8	2367.6	2248.9	675.4	169.2
30°	5240.0	5225.1	5191.0	5048.5	4803.5	4405.7	3886.2	2968.8	2844.1	961.9	190.0
32.5°	6314.7	6298.3	6126.1	5811.5	5444.8	4957.9	4423.5	3571.5	3420.1	1319.6	218.2
35°	8085.6	8110.8	7687.7	6872.8	6215.2	5621.4	5018.8	4171.2	4037.6	1760.5	256.8
37.5°	10797.6	10659.5	10085.1	8645.2	7229.1	6449.7	5587.3	4776.8	4661.0	2303.8	307.3
40°	13432.4	13295.8	13129.6	11765.4	8991.1	7362.7	6383.0	5487.9	5337.9	2916.9	381.5
42.5°	16202.3	16126.6	16119.2	15090.5	12206.3	8798.1	7340.4	6320.6	6192.9	3589.3	503.2
45°	18164.7	18089.0	18247.8	18427.4	16585.3	11873.8	9007.4	7402.7	7217.2	4405.7	697.7
47.5°	18428.9	18431.9	18856.4	19419.0	19839.1	16631.3	11228.1	8836.7	8611.0	5573.9	1024.2
50°	17550.1	17584.3	18259.7	19266.1	20397.2	20622.9	15143.9	10917.8	10583.8	6958.9	1487.4
52.5°	15877.2	15915.8	16856.9	18512.0	19883.6	21581.8	19754.5	13640.2	13255.8	8686.8	2140.5
55°	14370.5	14394.3	15473.5	17565.0	19264.6	21060.8	22491.7	17275.5	16770.8	10812.4	2784.7
57.5°	12878.7	12823.8	13525.9	15920.3	19159.2	20421.0	22895.5	21418.5	20861.9	13135.5	3286.5
60°	10883.7	10791.6	11355.7	12878.7	17772.8	20841.1	22139.9	23710.4	23584.3	16370.0	3673.9
61°	9736.2	9697.6	10264.7	11571.0	16606.1	20734.2	21958.8	23806.9	23820.3	17900.5	3847.6
62.5°	6953.0	7062.8	7929.7	9627.9	13908.9	20041.0	21982.6	23508.6	23640.7	19934.1	4297.4
65°	3090.5	3267.2	3941.1	5323.1	8088.5	16671.4	21771.8	22853.9	22788.6	20492.2	5847.1
67.5°	1833.2	1860.0	2195.4	3016.3	4284.0	8967.3	19212.7	21988.5	21900.9	17839.6	7275.1
70°	1444.3	1457.7	1564.6	1892.6	2486.4	3434.9	10965.3	19024.2	19405.7	14465.5	7122.2
72.5°	1370.1	1367.1	1382.0	1439.9	1566.0	1704.1	4245.4	12645.7	13422.0	10417.6	5971.8
75°	1352.3	1346.4	1331.5	1309.2	1134.1	1003.5	1315.2	5593.2	6043.0	7117.7	4496.3
77.5°	1312.2	1313.7	1316.7	1255.8	972.3	709.5	636.8	1794.6	2207.3	4517.1	3195.9
80°	887.7	901.0	923.3	899.6	874.3	513.6	449.8	638.3	647.2	2535.4	2110.8
82.5°	449.8	449.8	439.4	391.9	338.4	334.0	357.7	463.1	469.1	1282.5	993.1
85°	271.6	286.5	292.4	265.7	243.4	224.1	273.1	368.1	381.5	497.3	231.6
87.5°	60.9	62.3	68.3	90.5	132.1	179.6	253.8	337.0	342.9	319.1	28.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CATALOG NUMBER: GLAN-SA5B-730-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1
2.5°	133.6	130.6	129.1	124.7	120.2	115.8	112.8	111.3	112.8	114.3	114.3
5°	132.1	127.7	120.2	112.8	106.9	100.9	95.0	93.5	93.5	95.0	95.0
7.5°	132.1	124.7	114.3	105.4	96.5	87.6	83.1	80.2	81.6	81.6	81.6
10°	132.1	123.2	109.8	96.5	86.1	75.7	68.3	65.3	65.3	65.3	65.3
12.5°	130.6	121.7	105.4	89.1	74.2	62.3	53.4	49.0	50.5	50.5	50.5
15°	127.7	117.3	99.5	75.7	59.4	47.5	38.6	34.1	35.6	38.6	40.1
17.5°	123.2	112.8	89.1	63.8	47.5	35.6	26.7	23.8	25.2	29.7	29.7
20°	121.7	108.4	78.7	52.0	35.6	25.2	17.8	14.8	16.3	22.3	23.8
22.5°	121.7	105.4	71.3	43.0	26.7	16.3	10.4	5.9	5.9	10.4	10.4
25°	123.2	103.9	65.3	35.6	19.3	11.9	5.9	3.0	5.9	16.3	19.3
27.5°	126.2	102.4	62.3	29.7	14.8	10.4	4.5	10.4	17.8	17.8	17.8
30°	129.1	99.5	57.9	25.2	13.4	7.4	7.4	14.8	14.8	17.8	19.3
32.5°	133.6	98.0	54.9	22.3	10.4	5.9	10.4	8.9	8.9	10.4	11.9
35°	142.5	99.5	52.0	22.3	10.4	7.4	8.9	4.5	3.0	3.0	3.0
37.5°	154.4	100.9	47.5	19.3	8.9	8.9	4.5	0.0	0.0	0.0	0.0
40°	173.7	105.4	44.5	17.8	7.4	7.4	1.5	0.0	0.0	0.0	0.0
42.5°	206.3	114.3	43.0	16.3	7.4	5.9	0.0	0.0	0.0	0.0	0.0
45°	271.6	135.1	40.1	14.8	7.4	3.0	0.0	0.0	0.0	0.0	0.0
47.5°	390.4	184.1	38.6	11.9	4.5	0.0	0.0	0.0	0.0	0.0	0.0
50°	570.0	249.4	37.1	10.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	727.4	262.7	25.2	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	745.2	181.1	19.3	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	593.8	117.3	16.3	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	449.8	89.1	14.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	432.0	80.2	14.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	476.5	69.8	13.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	774.9	57.9	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1346.4	50.5	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1701.1	47.5	8.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1482.9	43.0	8.9	3.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0
75°	892.1	37.1	8.9	5.9	3.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	467.6	28.2	8.9	7.4	4.5	1.5	0.0	0.0	0.0	0.0	0.0
80°	227.1	25.2	10.4	7.4	5.9	3.0	0.0	0.0	0.0	0.0	0.0
82.5°	89.1	20.8	11.9	10.4	7.4	4.5	1.5	0.0	0.0	0.0	0.0
85°	40.1	17.8	13.4	11.9	10.4	5.9	1.5	0.0	0.0	0.0	0.0
87.5°	20.8	16.3	14.8	13.4	10.4	7.4	3.0	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

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
 R_f: 73.8
 R_g: 94.4

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



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

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

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	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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TM-30-18

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)