

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: McGRAW-EDISON

Report Number: P1047639

Luminaire Tested: **GALN-SA4C-740-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047639
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA4C-740-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 4xLight Square PACKAGE
70CRI 4000K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (56) 4000K CCT, 70 CRI LEDs
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 22427.6 lumens
Efficiency: N/A
Efficacy: 117.8 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 190.4
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



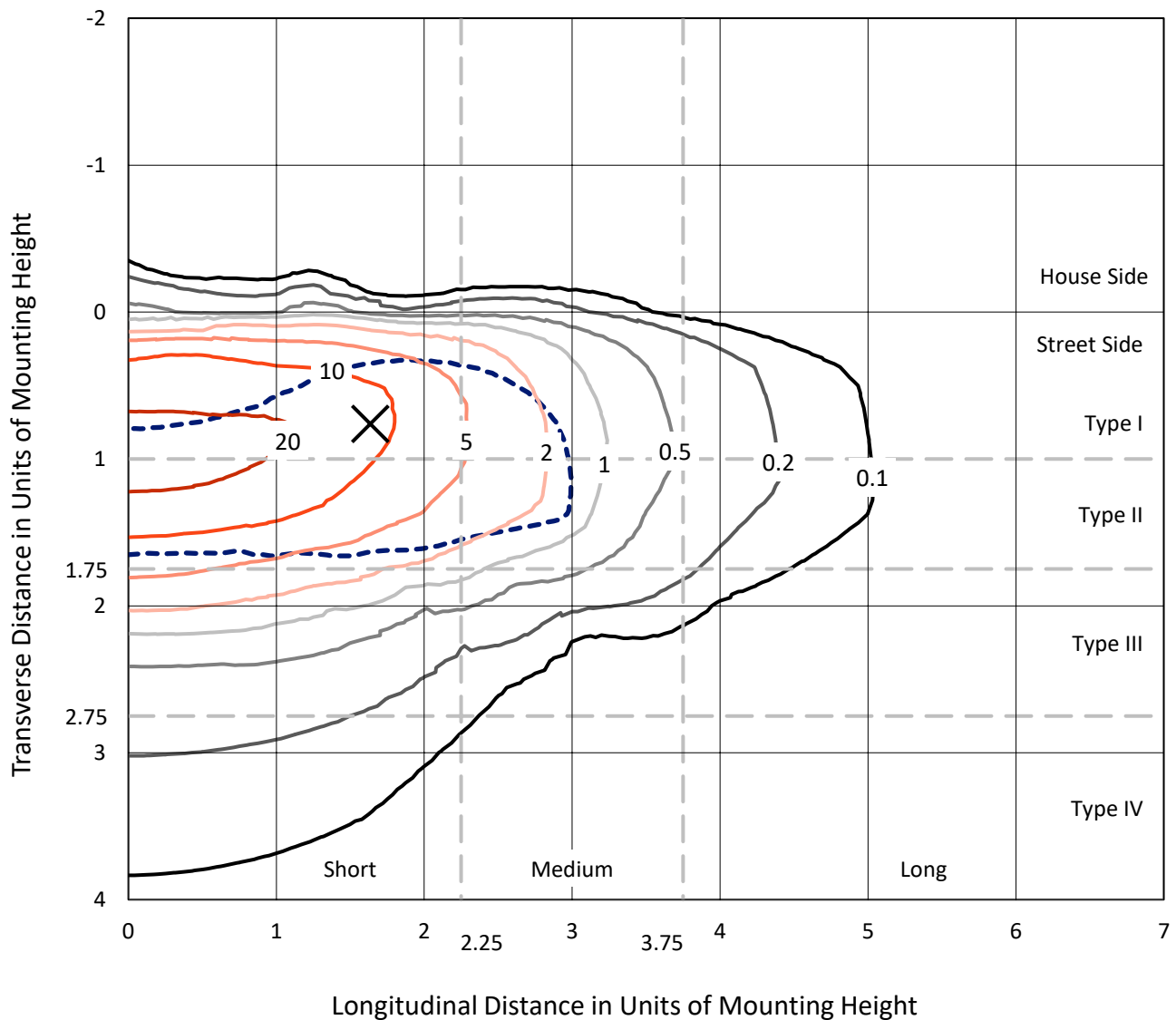
REPORT NUMBER: P1047639

CATALOG NUMBER: GALN-SA4C-740-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

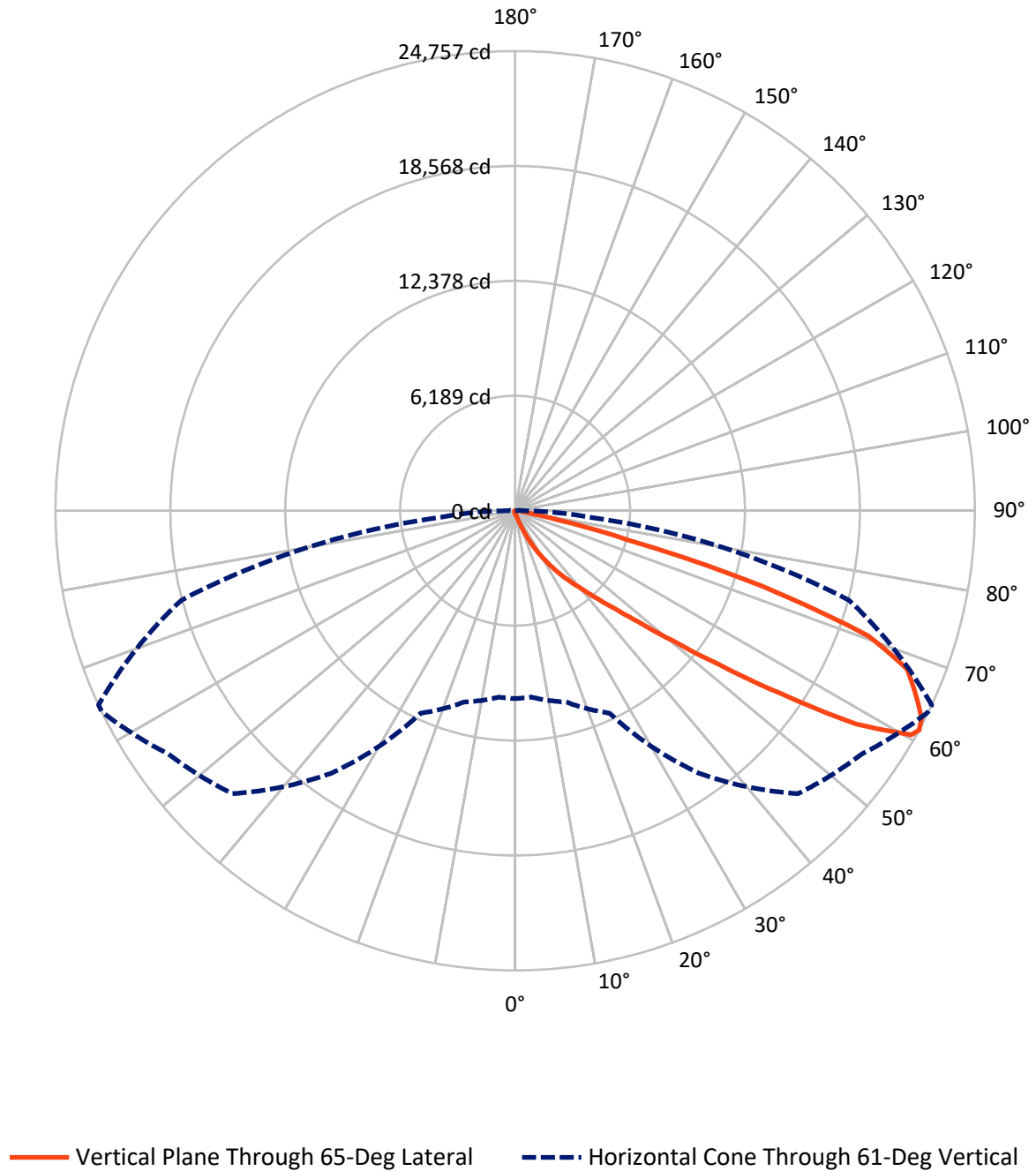


Based on 15 foot mounting height. Maximum calculated value = 29.7 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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CATALOG NUMBER: GALN-SA4C-740-U-T2BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	95.7	0.0	95.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	22331.8	0.0	22331.8
	% Fixture	99.6	0.0	99.6
Total	Lumens	22427.6	0.0	22427.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	17.5	0.1
10°-20°	184.4	0.8
20°-30°	661.9	3.0
30°-40°	1762.2	7.9
40°-50°	4629.2	20.6
50°-60°	7171.5	32.0
60°-70°	6013.2	26.8
70°-80°	1769.6	7.9
80°-90°	218.3	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°	22427.6	100.0
0°-180°	22427.6	100.0



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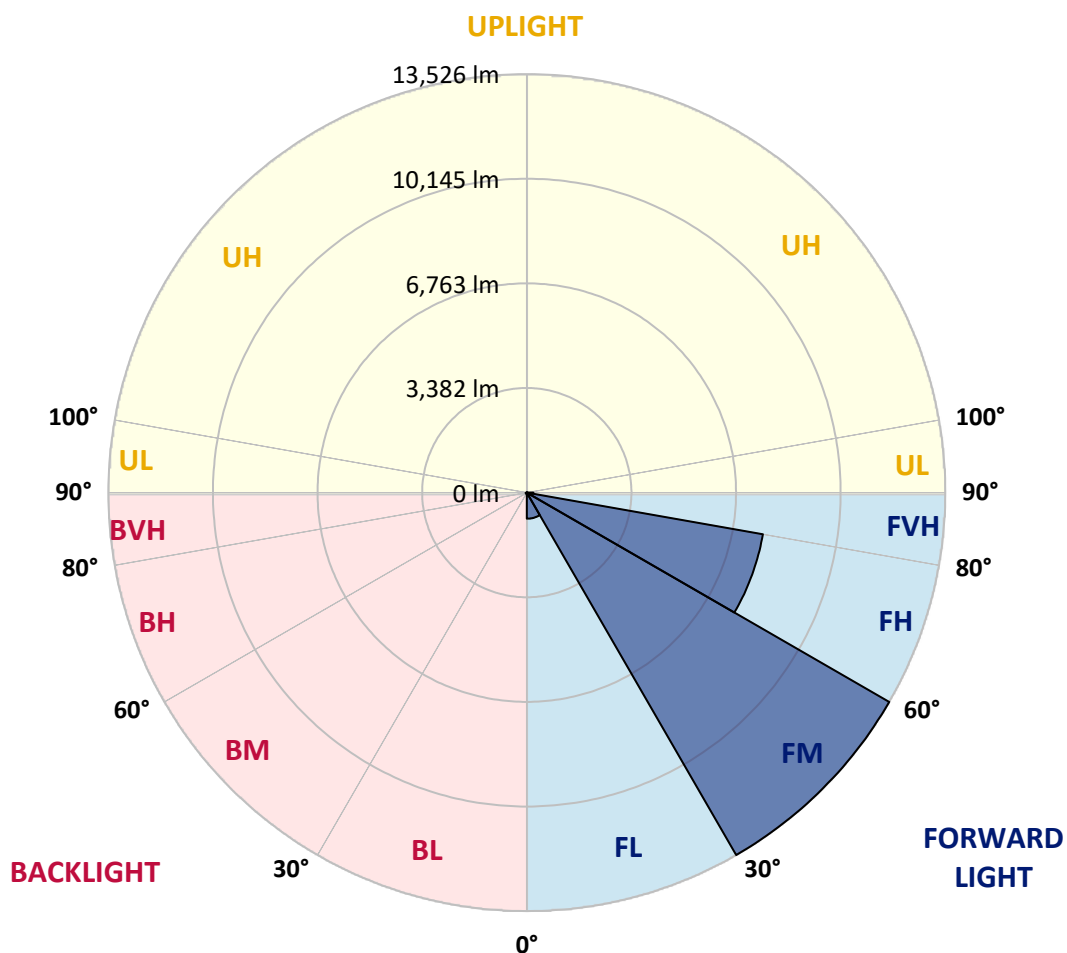
CATALOG NUMBER: GALN-SA4C-740-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	842.3	3.8			
FM	(30°-60°)	13526.3	60.3			
FH	(60°-80°)	7749.0	34.6			G4/12000
FVH	(80°-90°)	214.2	1.0			G2/225
BL	(0°-30°)	21.5	0.1	B0/110		
BM	(30°-60°)	36.4	0.2	B0/220		
BH	(60°-80°)	33.8	0.2	B0/110		G0/110
BVH	(80°-90°)	4.0	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-G4

Type II Short





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CATALOG NUMBER: GALN-SA4C-740-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3
2.5°	166.6	168.2	165.1	158.9	154.3	154.3	152.7	148.1	148.1	143.5	140.4
5°	233.0	229.9	223.7	211.4	200.6	189.8	179.0	168.2	166.6	152.7	143.5
7.5°	381.1	384.2	364.1	325.5	293.1	251.5	212.9	189.8	186.7	163.5	145.0
10°	836.2	813.0	766.8	617.1	507.6	382.6	283.9	220.6	217.5	175.9	148.1
12.5°	1524.3	1505.7	1420.9	1266.6	984.3	685.0	415.0	273.1	263.8	186.7	149.6
15°	2196.9	2167.6	2121.3	1965.5	1635.3	1228.0	678.8	373.4	348.7	202.1	148.1
17.5°	2625.8	2630.4	2588.8	2522.4	2309.5	1817.4	1172.5	556.9	509.1	229.9	145.0
20°	3000.7	2989.9	3013.0	2977.6	2827.9	2470.0	1706.3	882.5	800.7	274.6	146.6
22.5°	3432.7	3458.9	3475.9	3468.2	3303.1	2997.6	2312.6	1320.6	1217.2	356.4	151.2
25°	4011.2	4008.1	4009.7	3989.6	3829.2	3489.8	2920.5	1865.2	1760.3	489.1	162.0
27.5°	4617.5	4636.0	4643.8	4571.2	4361.4	4028.2	3483.6	2460.7	2337.3	702.0	175.9
30°	5446.0	5430.6	5395.1	5247.0	4992.4	4579.0	4039.0	3085.5	2956.0	999.7	197.5
32.5°	6563.0	6546.0	6367.0	6040.0	5658.9	5152.9	4597.5	3711.9	3554.6	1371.5	226.8
35°	8403.5	8429.7	7990.0	7143.0	6459.6	5842.5	5216.1	4335.2	4196.3	1829.7	266.9
37.5°	11222.1	11078.7	10481.6	8985.1	7513.3	6703.4	5807.0	4964.6	4844.3	2394.4	319.4
40°	13960.6	13818.6	13645.8	12228.0	9344.6	7652.2	6633.9	5703.6	5547.8	3031.6	396.5
42.5°	16839.4	16760.7	16753.0	15683.8	12686.2	9144.0	7629.0	6569.1	6436.5	3730.4	523.0
45°	18878.9	18800.2	18965.3	19152.0	17237.4	12340.7	9361.6	7693.8	7501.0	4579.0	725.1
47.5°	19153.5	19156.6	19597.9	20182.6	20619.2	17285.2	11669.5	9184.1	8949.6	5793.1	1064.5
50°	18240.2	18275.7	18977.7	20023.7	21199.3	21433.8	15739.4	11347.1	11000.0	7232.5	1545.9
52.5°	16501.5	16541.6	17519.7	19239.9	20665.5	22430.4	20531.2	14176.6	13777.0	9028.3	2224.7
55°	14935.6	14960.3	16081.9	18255.6	20022.1	21888.9	23376.1	17954.8	17430.3	11237.6	2894.2
57.5°	13385.1	13328.0	14057.8	16546.3	19912.6	21223.9	23795.7	22260.7	21682.1	13652.0	3415.7
60°	11311.6	11216.0	11802.2	13385.1	18471.6	21660.6	23010.5	24642.7	24511.6	17013.7	3818.4
61°	10119.1	10078.9	10668.3	12025.9	17259.0	21549.5	22822.3	24743.0	24756.9	18604.3	3998.9
62.5°	7226.4	7340.5	8241.5	10006.4	14455.8	20829.0	22846.9	24432.9	24570.2	20717.9	4466.3
65°	3212.1	3395.6	4096.1	5532.4	8406.6	17326.9	22627.9	23752.6	23684.7	21298.0	6077.0
67.5°	1905.3	1933.1	2281.8	3134.9	4452.4	9319.9	19968.1	22853.1	22762.1	18541.1	7561.1
70°	1501.1	1515.0	1626.1	1967.0	2584.1	3570.0	11396.5	19772.2	20168.7	15034.3	7402.2
72.5°	1424.0	1420.9	1436.3	1496.5	1627.6	1771.1	4412.3	13142.9	13949.8	10827.2	6206.6
75°	1405.5	1399.3	1383.9	1360.7	1178.7	1042.9	1366.9	5813.2	6280.6	7397.6	4673.1
77.5°	1363.8	1365.4	1368.4	1305.2	1010.5	737.4	661.9	1865.2	2294.1	4694.7	3321.6
80°	922.6	936.5	959.6	934.9	908.7	533.8	467.5	663.4	672.6	2635.1	2193.8
82.5°	467.5	467.5	456.7	407.3	351.8	347.1	371.8	481.3	487.5	1333.0	1032.1
85°	282.3	297.8	303.9	276.2	253.0	233.0	283.9	382.6	396.5	516.8	240.7
87.5°	63.3	64.8	71.0	94.1	137.3	186.7	263.8	350.2	356.4	331.7	29.3
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: GALN-SA4C-740-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3
2.5°	138.8	135.8	134.2	129.6	125.0	120.3	117.3	115.7	117.3	118.8	118.8
5°	137.3	132.7	125.0	117.3	111.1	104.9	98.7	97.2	97.2	98.7	98.7
7.5°	137.3	129.6	118.8	109.5	100.3	91.0	86.4	83.3	84.9	84.9	84.9
10°	137.3	128.1	114.2	100.3	89.5	78.7	71.0	67.9	67.9	67.9	67.9
12.5°	135.8	126.5	109.5	92.6	77.1	64.8	55.5	50.9	52.5	52.5	52.5
15°	132.7	121.9	103.4	78.7	61.7	49.4	40.1	35.5	37.0	40.1	41.7
17.5°	128.1	117.3	92.6	66.3	49.4	37.0	27.8	24.7	26.2	30.9	30.9
20°	126.5	112.6	81.8	54.0	37.0	26.2	18.5	15.4	17.0	23.1	24.7
22.5°	126.5	109.5	74.1	44.7	27.8	17.0	10.8	6.2	6.2	10.8	10.8
25°	128.1	108.0	67.9	37.0	20.1	12.3	6.2	3.1	6.2	17.0	20.1
27.5°	131.1	106.5	64.8	30.9	15.4	10.8	4.6	10.8	18.5	18.5	18.5
30°	134.2	103.4	60.2	26.2	13.9	7.7	7.7	15.4	15.4	18.5	20.1
32.5°	138.8	101.8	57.1	23.1	10.8	6.2	10.8	9.3	9.3	10.8	12.3
35°	148.1	103.4	54.0	23.1	10.8	7.7	9.3	4.6	3.1	3.1	3.1
37.5°	160.4	104.9	49.4	20.1	9.3	9.3	4.6	0.0	0.0	0.0	0.0
40°	180.5	109.5	46.3	18.5	7.7	7.7	1.5	0.0	0.0	0.0	0.0
42.5°	214.4	118.8	44.7	17.0	7.7	6.2	0.0	0.0	0.0	0.0	0.0
45°	282.3	140.4	41.7	15.4	7.7	3.1	0.0	0.0	0.0	0.0	0.0
47.5°	405.7	191.3	40.1	12.3	4.6	0.0	0.0	0.0	0.0	0.0	0.0
50°	592.4	259.2	38.6	10.8	1.5	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	756.0	273.1	26.2	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	774.5	188.2	20.1	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	617.1	121.9	17.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	467.5	92.6	15.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	448.9	83.3	15.4	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	495.2	72.5	13.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	805.3	60.2	12.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1399.3	52.5	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1768.0	49.4	9.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1541.2	44.7	9.3	3.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0
75°	927.2	38.6	9.3	6.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	486.0	29.3	9.3	7.7	4.6	1.5	0.0	0.0	0.0	0.0	0.0
80°	236.0	26.2	10.8	7.7	6.2	3.1	0.0	0.0	0.0	0.0	0.0
82.5°	92.6	21.6	12.3	10.8	7.7	4.6	1.5	0.0	0.0	0.0	0.0
85°	41.7	18.5	13.9	12.3	10.8	6.2	1.5	0.0	0.0	0.0	0.0
87.5°	21.6	17.0	15.4	13.9	10.8	7.7	3.1	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: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-1
 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-740-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949	CRI (Ra):	70.7		
CIE u':	0.2248	R1:	68.0	R9:	-36.7
CIE v':	0.5053	R2:	76.0	R10:	45.1
Duv:	0.0022	R3:	84.3	R11:	70.7
CIE x:	0.3844	R4:	72.0	R12:	47.1
CIE y:	0.3840	R5:	68.6	R13:	68.5
CIE z:	0.2316	R6:	68.3	R14:	91.1
Peak Wavelength (nm):	440	R7:	77.9	R15:	58.7
Dominant Wavelength (nm):	578	R8:	50.3		
Purity:	30.60026				
Rf:	71.8				
Rg:	96.5				



Test Conditions

Stabilization Time: 34M
 Operation Time: 1H 34M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-1

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 4000K 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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.47

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.78

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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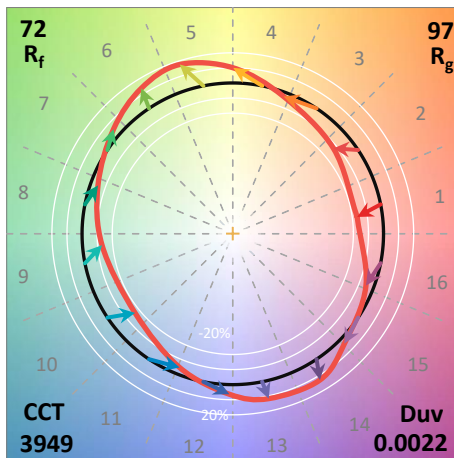
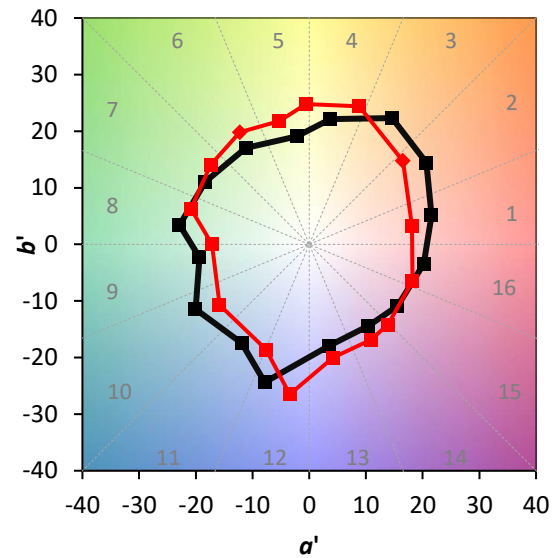
TM-30-18

Summary

$R_f = 71.8$
 $R_g = 96.5$
 $CIE R_a = 70.7$
 $R_g = -36.7$



Color Vector Graphics



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

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)