

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: P1047683

Luminaire Tested: **GALN-SA6C-722-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047683
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA6C-722-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
70CRI 2200K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (84) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 24211.7 lumens
Efficiency: N/A
Efficacy: 85.7 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 282.5
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

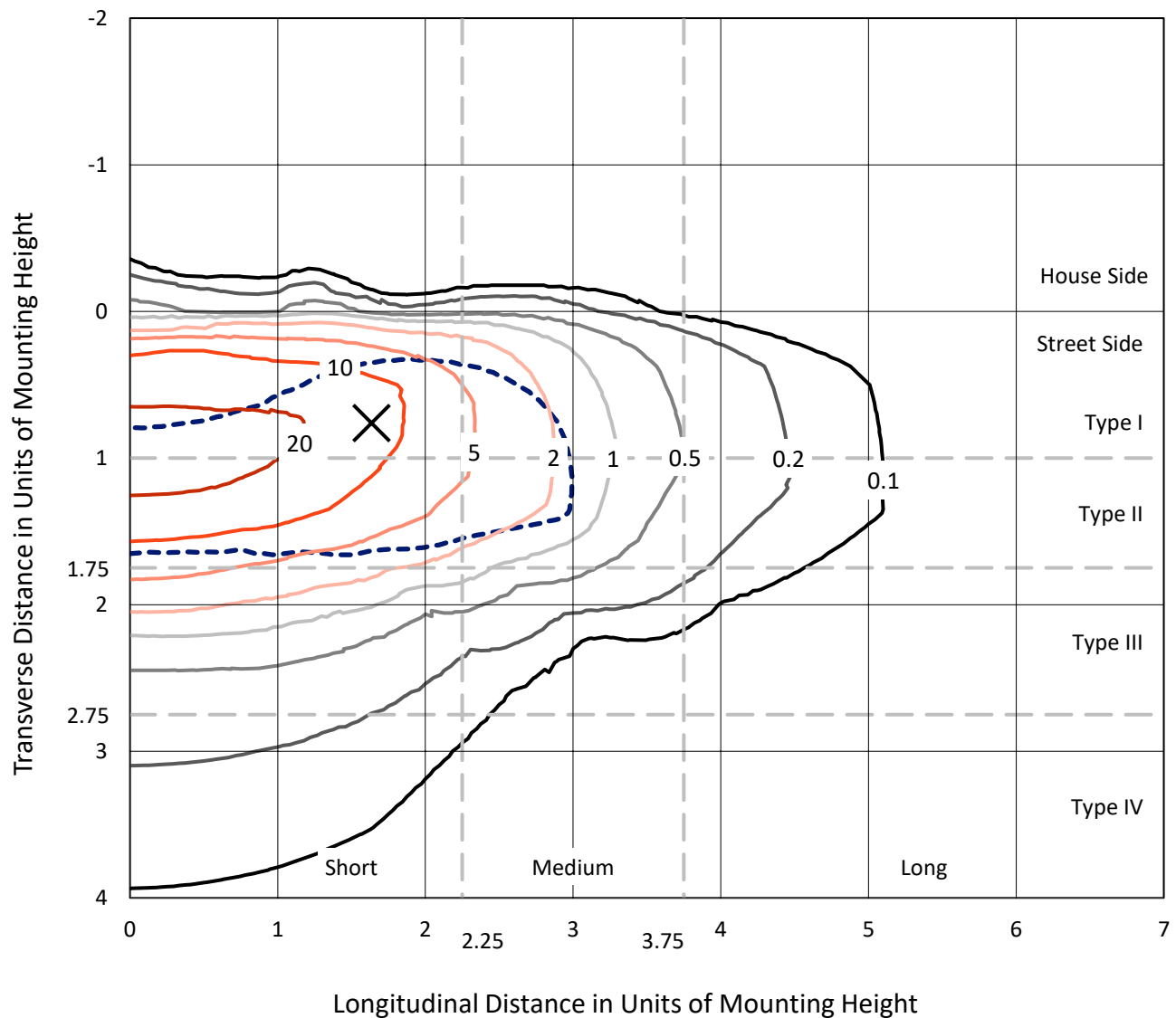


REPORT NUMBER: P1047683

CATALOG NUMBER: GALN-SA6C-722-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

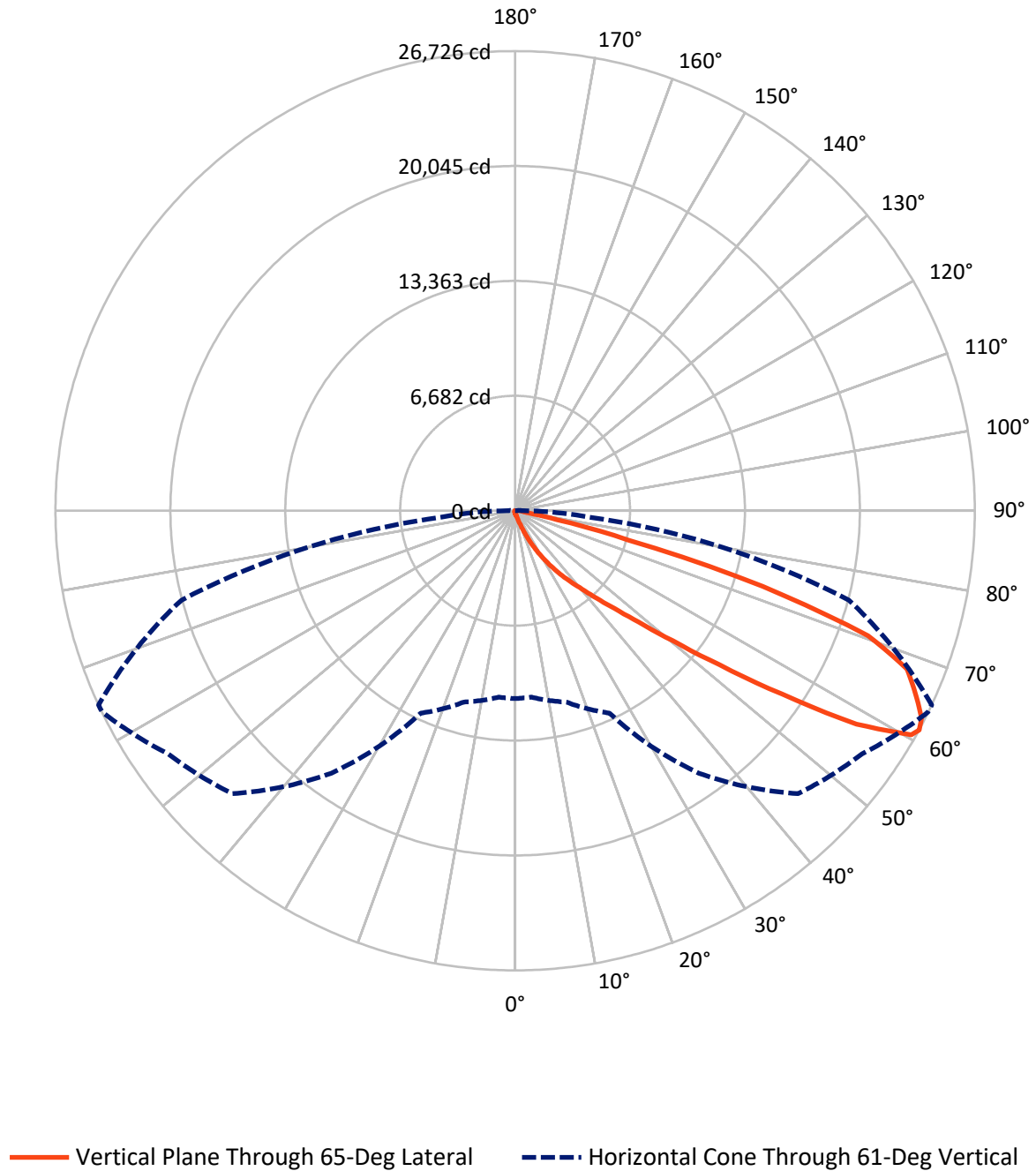


Based on 15 foot mounting height. Maximum calculated value = 32 fc
 Type II - Short - N/A

REPORT NUMBER: P1047683

CATALOG NUMBER: GALN-SA6C-722-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1047683

CATALOG NUMBER: GALN-SA6C-722-U-T2BC

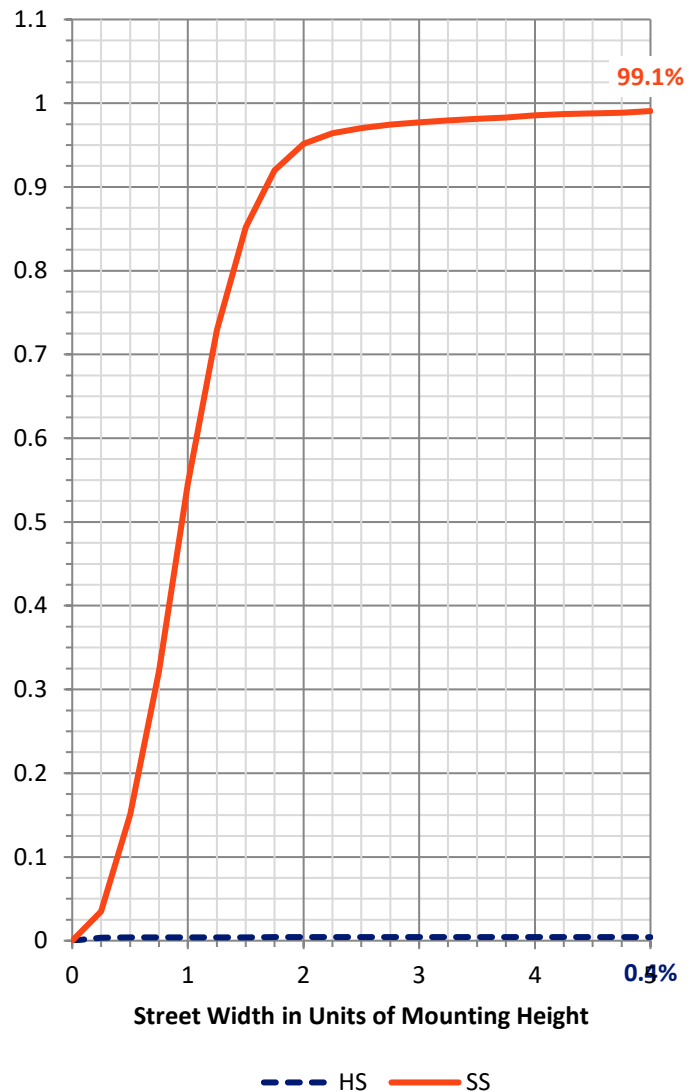
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	103.4	0.0	103.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	24108.3	0.0	24108.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	24211.7	0.0	24211.7
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	18.9	0.1
10°-20°	199.1	0.8
20°-30°	714.5	3.0
30°-40°	1902.3	7.9
40°-50°	4997.4	20.6
50°-60°	7742.0	32.0
60°-70°	6491.5	26.8
70°-80°	1910.3	7.9
80°-90°	235.7	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°	24211.7	100.0
0°-180°	24211.7	100.0



REPORT NUMBER: P1047683

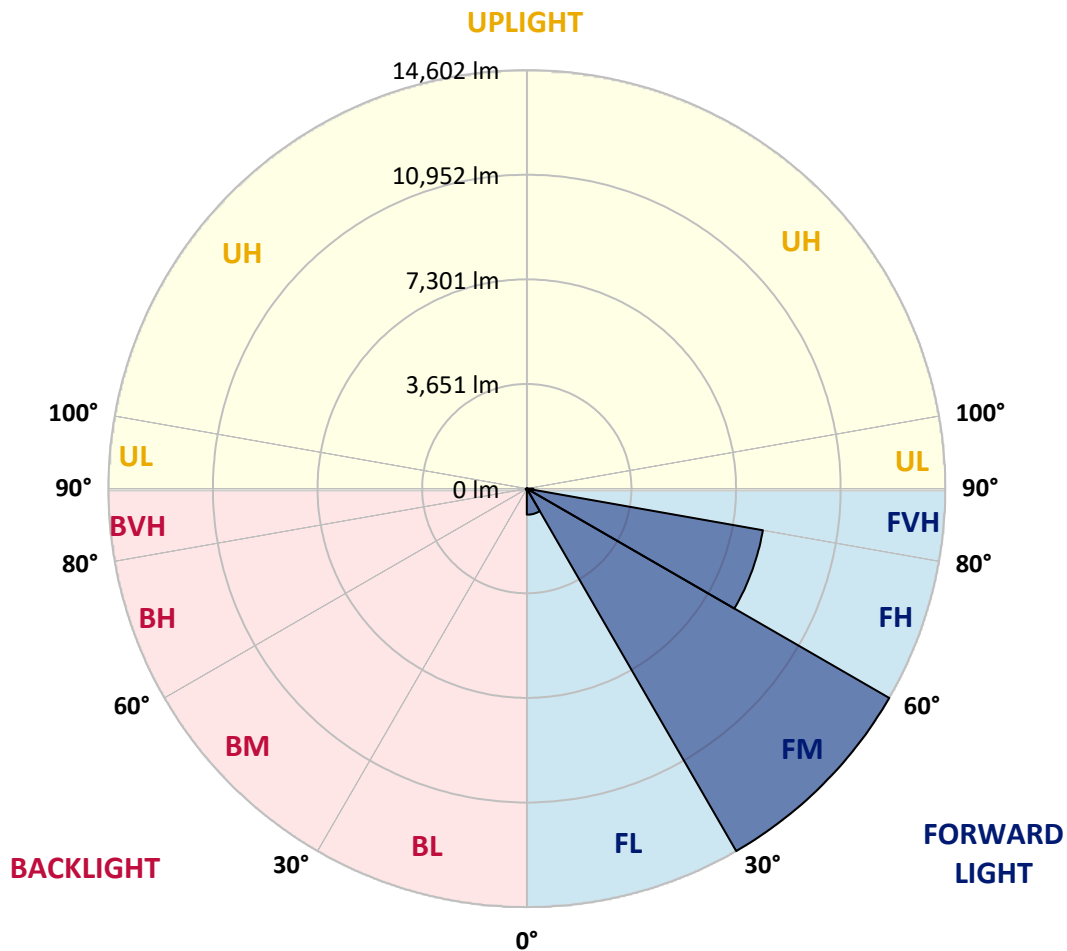
CATALOG NUMBER: GALN-SA6C-722-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	909.3	3.8			
FM	(30°-60°)	14602.4	60.3			
FH	(60°-80°)	8365.4	34.6			G4/12000
FVH	(80°-90°)	231.3	1.0			G3/500
BL	(0°-30°)	23.2	0.1	B0/110		
BM	(30°-60°)	39.3	0.2	B0/220		
BH	(60°-80°)	36.5	0.2	B0/110		G0/110
BVH	(80°-90°)	4.4	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



REPORT NUMBER: P1047683

CATALOG NUMBER: GALN-SA6C-722-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2
2.5°	179.9	181.5	178.2	171.5	166.6	166.6	164.9	159.9	159.9	154.9	151.6
5°	251.5	248.2	241.5	228.2	216.5	204.9	193.2	181.5	179.9	164.9	154.9
7.5°	411.4	414.7	393.1	351.4	316.4	271.5	229.8	204.9	201.5	176.5	156.6
10°	902.7	877.7	827.8	666.2	548.0	413.0	306.5	238.2	234.8	189.9	159.9
12.5°	1645.5	1625.5	1533.9	1367.4	1062.6	739.5	448.0	294.8	284.8	201.5	161.6
15°	2371.7	2340.0	2290.1	2121.9	1765.4	1325.7	732.8	403.1	376.4	218.2	159.9
17.5°	2834.7	2839.7	2794.7	2723.1	2493.3	1962.0	1265.8	601.2	549.6	248.2	156.6
20°	3239.4	3227.7	3252.7	3214.4	3052.9	2666.5	1842.0	952.7	864.4	296.5	158.2
22.5°	3705.7	3734.1	3752.4	3744.1	3565.8	3236.1	2496.6	1425.7	1314.1	384.7	163.2
25°	4330.3	4327.0	4328.6	4307.0	4133.8	3767.4	3152.8	2013.6	1900.3	528.0	174.9
27.5°	4984.9	5004.8	5013.2	4934.9	4708.4	4348.6	3760.7	2656.5	2523.2	757.8	189.9
30°	5879.2	5862.6	5824.3	5664.4	5389.6	4943.2	4360.3	3331.0	3191.1	1079.2	213.2
32.5°	7085.1	7066.7	6873.5	6520.4	6109.1	5562.8	4963.2	4007.2	3837.3	1480.6	244.8
35°	9072.0	9100.3	8625.6	7711.3	6973.5	6307.3	5631.1	4680.1	4530.2	1975.3	288.1
37.5°	12114.9	11960.0	11315.4	9699.9	8111.0	7236.6	6269.0	5359.6	5229.7	2584.9	344.8
40°	15071.1	14917.9	14731.4	13200.8	10088.0	8260.9	7161.7	6157.4	5989.1	3272.7	428.0
42.5°	18179.0	18094.0	18085.7	16931.5	13695.4	9871.4	8235.9	7091.7	6948.5	4027.2	564.6
45°	20380.8	20295.8	20474.0	20675.6	18608.7	13322.4	10106.3	8305.9	8097.7	4943.2	782.8
47.5°	20677.2	20680.6	21156.9	21788.1	22259.4	18660.3	12597.9	9914.7	9661.6	6254.0	1149.2
50°	19691.2	19729.6	20487.4	21616.6	22885.7	23138.8	16991.5	12249.8	11875.0	7807.9	1668.8
52.5°	17814.2	17857.5	18913.5	20770.5	22309.4	24214.8	22164.5	15304.3	14872.9	9746.5	2401.7
55°	16123.7	16150.4	17361.2	19707.9	21614.9	23630.2	25235.7	19383.1	18816.9	12131.5	3124.5
57.5°	14449.9	14388.3	15176.1	17862.5	21496.6	22912.3	25688.7	24031.5	23407.0	14738.0	3687.4
60°	12211.5	12108.2	12741.1	14449.9	19941.1	23383.7	24841.0	26603.1	26461.5	18367.2	4122.1
61°	10924.0	10880.7	11517.0	12982.6	18632.0	23263.7	24637.8	26711.3	26726.3	20084.3	4317.0
62.5°	7801.2	7924.5	8897.1	10802.5	15605.8	22486.0	24664.4	26376.6	26524.8	22366.0	4821.6
65°	3467.6	3665.8	4421.9	5972.5	9075.3	18705.3	24427.9	25642.1	25568.8	22992.3	6560.4
67.5°	2056.9	2086.9	2463.3	3384.3	4806.6	10061.3	21556.6	24671.1	24572.8	20016.0	8162.6
70°	1620.5	1635.5	1755.4	2123.5	2789.7	3854.0	12303.1	21345.1	21773.1	16230.3	7991.1
72.5°	1537.3	1533.9	1550.6	1615.5	1757.1	1912.0	4763.3	14188.4	15059.5	11688.5	6700.3
75°	1517.3	1510.6	1494.0	1469.0	1272.4	1125.9	1475.6	6275.6	6780.3	7986.1	5044.8
77.5°	1472.3	1474.0	1477.3	1409.0	1090.9	796.1	714.5	2013.6	2476.6	5068.1	3585.8
80°	996.0	1011.0	1035.9	1009.3	981.0	576.3	504.6	716.2	726.2	2844.7	2368.3
82.5°	504.6	504.6	493.0	439.7	379.7	374.7	401.4	519.6	526.3	1439.0	1114.2
85°	304.8	321.4	328.1	298.1	273.1	251.5	306.5	413.0	428.0	557.9	259.8
87.5°	68.3	70.0	76.6	101.6	148.2	201.5	284.8	378.1	384.7	358.1	31.6
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: P1047683

CATALOG NUMBER: GALN-SA6C-722-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2	148.2
2.5°	149.9	146.6	144.9	139.9	134.9	129.9	126.6	124.9	126.6	128.2	128.2
5°	148.2	143.2	134.9	126.6	119.9	113.3	106.6	104.9	104.9	106.6	106.6
7.5°	148.2	139.9	128.2	118.3	108.3	98.3	93.3	89.9	91.6	91.6	91.6
10°	148.2	138.2	123.2	108.3	96.6	84.9	76.6	73.3	73.3	73.3	73.3
12.5°	146.6	136.6	118.3	99.9	83.3	70.0	60.0	55.0	56.6	56.6	56.6
15°	143.2	131.6	111.6	84.9	66.6	53.3	43.3	38.3	40.0	43.3	45.0
17.5°	138.2	126.6	99.9	71.6	53.3	40.0	30.0	26.6	28.3	33.3	33.3
20°	136.6	121.6	88.3	58.3	40.0	28.3	20.0	16.7	18.3	25.0	26.6
22.5°	136.6	118.3	79.9	48.3	30.0	18.3	11.7	6.7	6.7	11.7	11.7
25°	138.2	116.6	73.3	40.0	21.7	13.3	6.7	3.3	6.7	18.3	21.7
27.5°	141.6	114.9	70.0	33.3	16.7	11.7	5.0	11.7	20.0	20.0	20.0
30°	144.9	111.6	65.0	28.3	15.0	8.3	8.3	16.7	16.7	20.0	21.7
32.5°	149.9	109.9	61.6	25.0	11.7	6.7	11.7	10.0	10.0	11.7	13.3
35°	159.9	111.6	58.3	25.0	11.7	8.3	10.0	5.0	3.3	3.3	3.3
37.5°	173.2	113.3	53.3	21.7	10.0	10.0	5.0	0.0	0.0	0.0	0.0
40°	194.9	118.3	50.0	20.0	8.3	8.3	1.7	0.0	0.0	0.0	0.0
42.5°	231.5	128.2	48.3	18.3	8.3	6.7	0.0	0.0	0.0	0.0	0.0
45°	304.8	151.6	45.0	16.7	8.3	3.3	0.0	0.0	0.0	0.0	0.0
47.5°	438.0	206.5	43.3	13.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	639.6	279.8	41.6	11.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	816.1	294.8	28.3	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	836.1	203.2	21.7	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	666.2	131.6	18.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	504.6	99.9	16.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	484.7	89.9	16.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	534.6	78.3	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	869.4	65.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1510.6	56.6	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1908.7	53.3	10.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1663.8	48.3	10.0	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0
75°	1001.0	41.6	10.0	6.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	524.6	31.6	10.0	8.3	5.0	1.7	0.0	0.0	0.0	0.0	0.0
80°	254.8	28.3	11.7	8.3	6.7	3.3	0.0	0.0	0.0	0.0	0.0
82.5°	99.9	23.3	13.3	11.7	8.3	5.0	1.7	0.0	0.0	0.0	0.0
85°	45.0	20.0	15.0	13.3	11.7	6.7	1.7	0.0	0.0	0.0	0.0
87.5°	23.3	18.3	16.7	15.0	11.7	8.3	3.3	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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-2
 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-722-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160	CRI (Ra):	71.9		
CIE u':	0.2927	R1:	68.7	R9:	-17.8
CIE v':	0.5388	R2:	82.6	R10:	60.5
Duv:	0.0015	R3:	95.5	R11:	60.2
CIE x:	0.5130	R4:	66.4	R12:	48.2
CIE y:	0.4197	R5:	65.4	R13:	70.7
CIE z:	0.0674	R6:	75.9	R14:	96.8
Peak Wavelength (nm):	609	R7:	77.2	R15:	61.8
Dominant Wavelength (nm):	587	R8:	43.5		
Purity:	79.96089				
Rf:	70.6				
Rg:	97.6				



Test Conditions

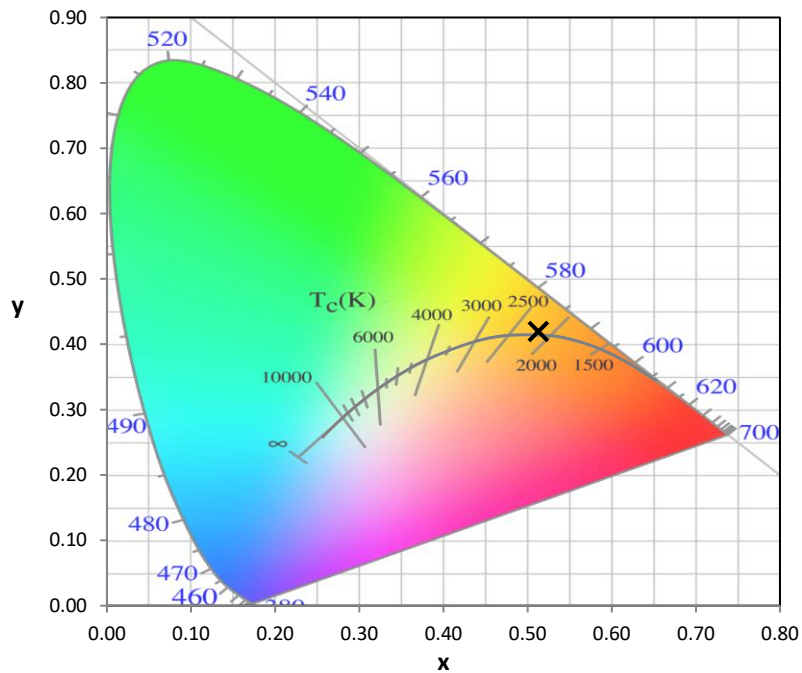
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-2

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: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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



Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength



Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 0.8

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 1.21

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

REPORT NUMBER: SP1-2407-184-2

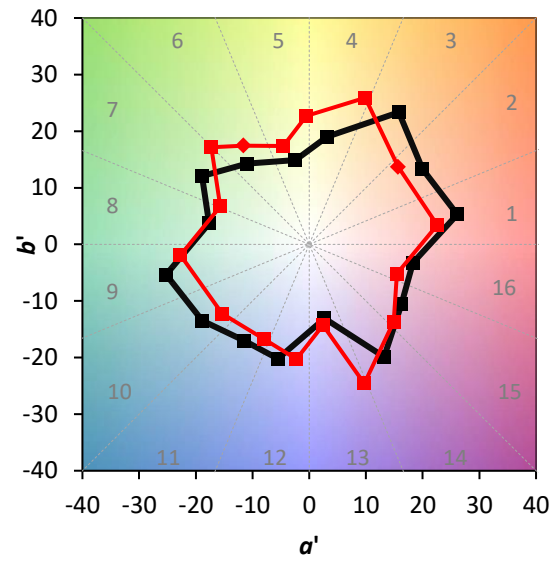
TM-30-18

Summary

$R_f = 70.6$
 $R_g = 97.6$
 $CIE\ R_a = 71.9$
 $R_g = -17.8$

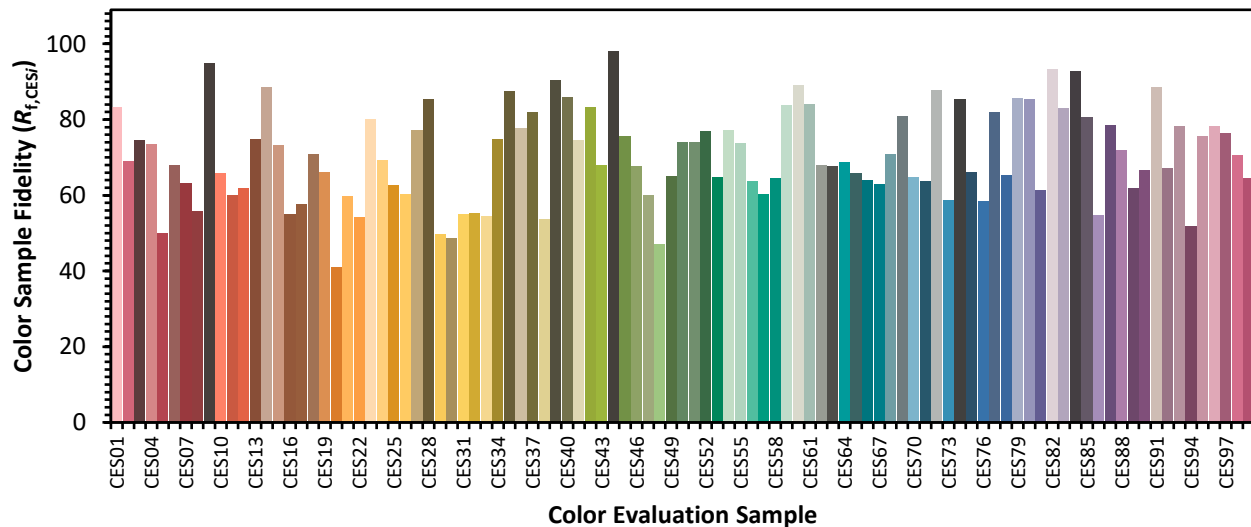


Color Vector Graphics



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

CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)