

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: LUMARK

Report Number: P1067194

Luminaire Tested: **NAV-SA6B-722-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1067194
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: LUMARK
Catalog Number: NAV-SA6B-722-U-T2BC
Description: Navion AREA AND ROADWAY LUMINAIRE 800mA 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: 19332.1 lumens
Efficiency: N/A
Efficacy: 91.6 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1.5' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 211
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

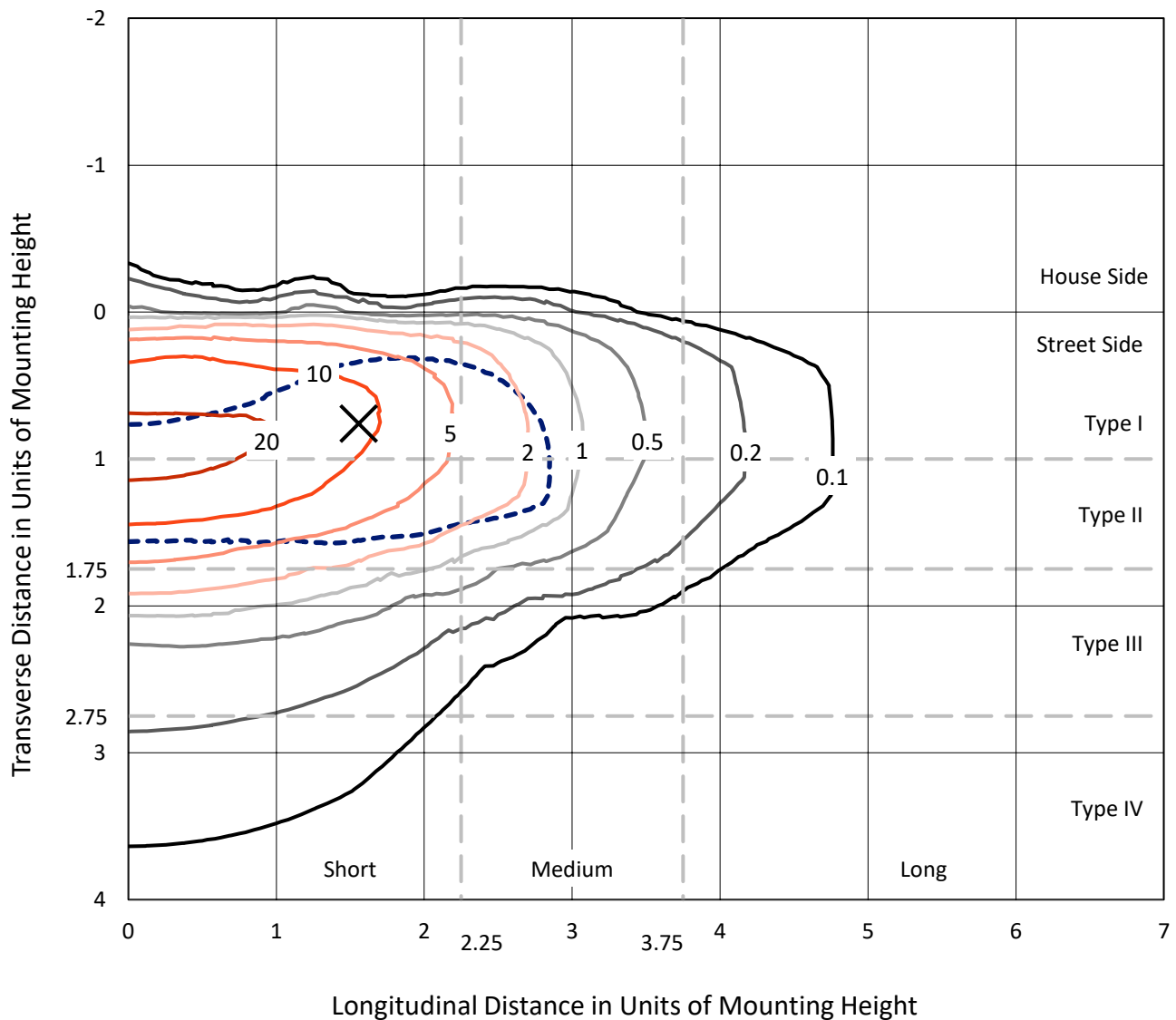


REPORT NUMBER: P1067194

CATALOG NUMBER: NAV-SA6B-722-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
- - - 1/2 Max cd

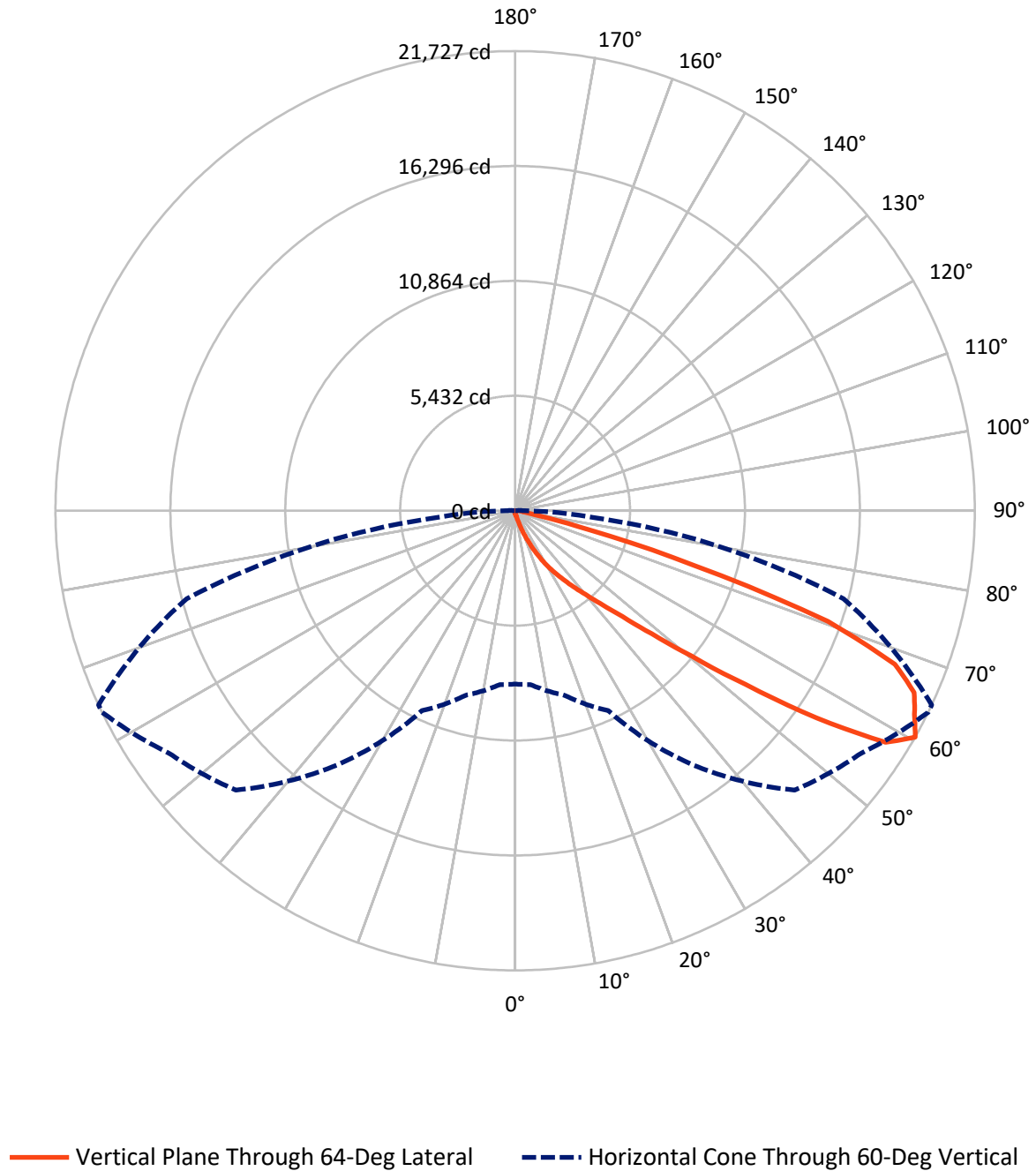


Based on 15 foot mounting height. Maximum calculated value = 27.7 fc
Type II - Short - N/A

REPORT NUMBER: P1067194

CATALOG NUMBER: NAV-SA6B-722-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1067194

CATALOG NUMBER: NAV-SA6B-722-U-T2BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	78.4	0.0	78.4
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	19253.7	0.0	19253.7
	% Fixture	99.6	0.0	99.6
Total	Lumens	19332.1	0.0	19332.1
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	19.2	0.1
10°-20°	190.0	1.0
20°-30°	630.9	3.3
30°-40°	1683.6	8.7
40°-50°	4279.2	22.1
50°-60°	6238.2	32.3
60°-70°	4818.4	24.9
70°-80°	1323.2	6.8
80°-90°	149.4	0.8
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°	19332.1	100.0
0°-180°	19332.1	100.0



REPORT NUMBER: P1067194

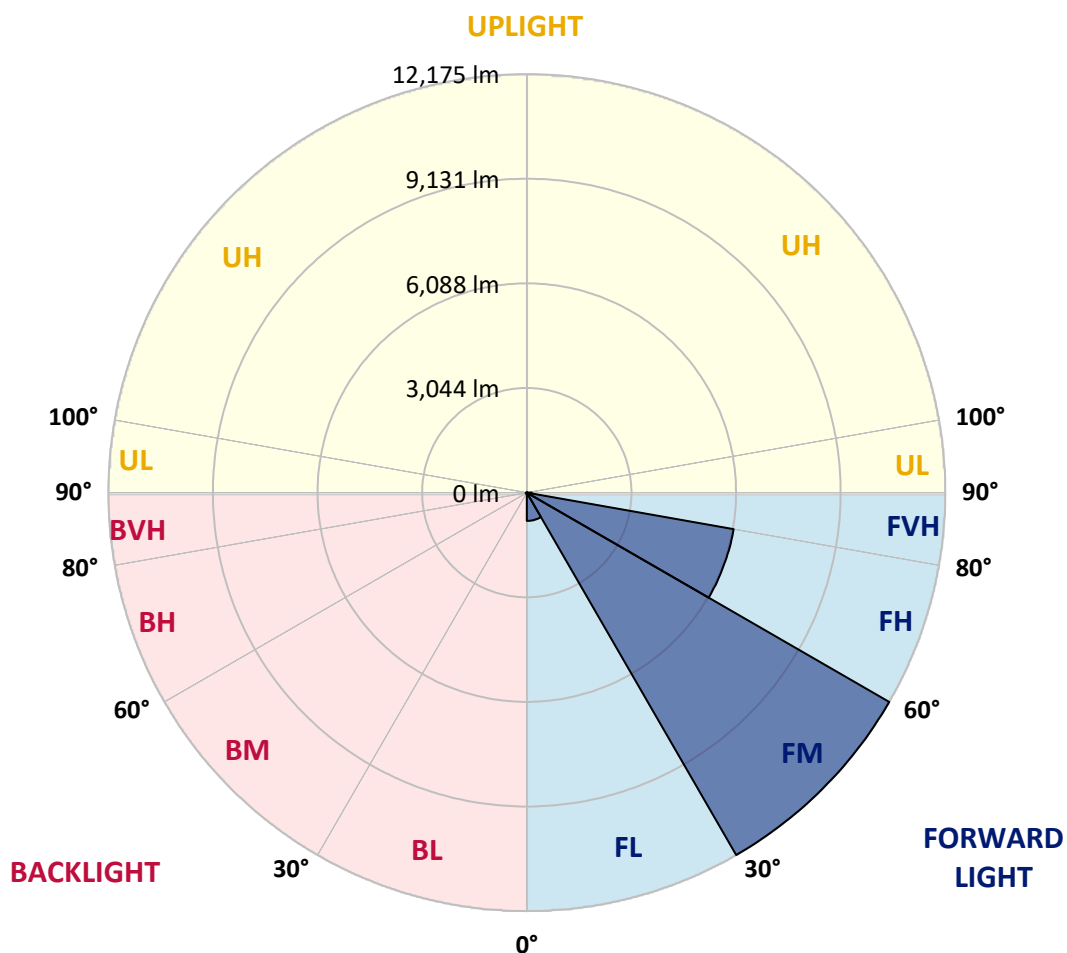
CATALOG NUMBER: NAV-SA6B-722-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	822.6	4.3			
FM	(30°-60°)	12175.0	63.0			
FH	(60°-80°)	6110.3	31.6			G3/7500
FVH	(80°-90°)	145.8	0.8			G2/225
BL	(0°-30°)	17.6	0.1	B0/110		
BM	(30°-60°)	26.0	0.1	B0/220		
BH	(60°-80°)	31.3	0.2	B0/110		G0/110
BVH	(80°-90°)	3.5	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: P1067194

CATALOG NUMBER: NAV-SA6B-722-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7
2.5°	170.3	170.3	170.3	165.0	159.6	159.6	154.3	149.0	149.0	138.4	133.0
5°	260.8	260.8	250.1	239.5	223.5	202.2	180.9	165.0	165.0	149.0	138.4
7.5°	510.9	526.8	478.9	420.4	340.6	287.4	228.8	191.6	186.3	159.6	138.4
10°	1106.9	1096.2	1021.7	878.0	691.8	500.2	319.3	234.1	223.5	170.3	138.4
12.5°	1665.6	1681.6	1601.8	1442.1	1218.6	888.7	548.1	303.3	292.7	186.3	138.4
15°	2144.5	2144.5	2091.3	2011.5	1766.7	1420.8	883.4	452.3	415.1	202.2	133.0
17.5°	2474.5	2469.1	2447.9	2426.6	2282.9	1926.4	1351.6	723.7	638.6	239.5	133.0
20°	2847.0	2831.0	2857.6	2815.0	2703.3	2421.3	1846.5	1074.9	995.1	303.3	133.0
22.5°	3235.4	3251.4	3272.7	3230.1	3107.7	2862.9	2368.0	1527.3	1442.1	420.4	138.4
25°	3730.3	3719.7	3767.6	3730.3	3576.0	3288.6	2857.6	2022.1	1899.8	585.4	149.0
27.5°	4337.0	4315.7	4347.6	4251.8	4049.6	3756.9	3294.0	2527.7	2384.0	840.8	170.3
30°	5140.5	5156.5	5012.8	4901.0	4613.7	4225.2	3778.2	3070.5	2921.5	1144.1	191.6
32.5°	6407.0	6295.3	6071.8	5619.4	5241.6	4746.7	4262.5	3544.1	3411.0	1532.6	223.5
35°	8381.3	8402.5	7913.0	6795.5	5976.0	5401.3	4794.6	4065.6	3969.8	1974.3	266.1
37.5°	10786.6	10728.0	10297.0	8886.8	7050.9	6215.4	5401.3	4635.0	4496.6	2453.2	319.3
40°	13511.1	13266.3	13016.2	12058.4	9291.2	7237.2	6167.5	5294.8	5188.4	3006.6	404.4
42.5°	15692.9	15629.1	15671.6	15272.5	13026.9	8977.3	7183.9	6103.7	5976.0	3693.1	553.4
45°	16767.8	16677.4	16932.8	17230.8	16656.1	12681.0	8822.9	7136.0	6965.8	4501.9	782.3
47.5°	16480.5	16416.6	16964.7	17550.1	18316.4	16975.4	11499.6	8679.3	8386.6	5539.6	1122.8
50°	15065.0	15070.3	15969.6	17060.5	18273.8	19151.8	15464.1	10791.9	10424.7	6917.9	1655.0
52.5°	13686.7	13729.3	14681.8	16273.0	17640.6	19407.3	18944.3	13638.8	13042.8	8540.9	2282.9
55°	12271.2	12292.5	13133.3	15373.6	17342.6	18646.3	20732.3	17305.3	16672.1	10563.1	2894.9
57.5°	10908.9	10908.9	11222.9	13213.1	17018.0	18577.1	20519.5	20657.8	20141.6	12872.6	3347.2
60°	8195.0	8248.2	9030.5	10424.7	14676.5	18678.2	19976.7	21727.4	21727.4	16076.1	3693.1
62.5°	4140.1	4219.9	5193.7	6550.7	10068.2	17284.0	20061.8	21190.0	21275.1	18901.7	4480.6
65°	1942.3	2032.8	2554.3	3512.1	5417.2	12164.8	19178.5	20732.3	20705.7	18364.3	6140.9
67.5°	1394.2	1420.8	1596.4	2048.8	2916.1	5332.1	14639.3	19364.7	19375.3	15602.5	7061.5
70°	1250.5	1250.5	1293.1	1426.1	1756.1	2384.0	7114.8	15682.3	16443.2	12047.7	6545.4
72.5°	1234.6	1223.9	1213.3	1218.6	1186.7	1197.3	2442.5	8854.9	9940.4	8429.2	5220.3
75°	1202.6	1202.6	1192.0	1154.8	947.2	771.6	840.8	3581.3	4140.1	5630.1	3874.0
77.5°	952.5	1048.3	1160.1	1090.9	867.4	580.0	489.6	1037.7	1309.1	3453.6	2809.7
80°	441.7	447.0	441.7	463.0	553.4	415.1	361.9	505.5	510.9	1915.7	1740.1
82.5°	319.3	324.6	308.6	276.7	244.8	223.5	298.0	372.5	399.1	878.0	649.2
85°	95.8	90.5	106.4	143.7	170.3	196.9	250.1	314.0	329.9	324.6	95.8
87.5°	42.6	42.6	53.2	74.5	101.1	149.0	218.2	287.4	292.7	335.3	26.6
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: P1067194

CATALOG NUMBER: NAV-SA6B-722-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7
2.5°	133.0	127.7	122.4	117.1	111.8	106.4	101.1	101.1	106.4	106.4	106.4
5°	127.7	122.4	111.8	101.1	95.8	90.5	85.1	85.1	90.5	90.5	90.5
7.5°	127.7	117.1	106.4	95.8	85.1	79.8	74.5	74.5	74.5	79.8	79.8
10°	127.7	117.1	101.1	85.1	74.5	69.2	63.9	58.5	63.9	63.9	63.9
12.5°	122.4	111.8	95.8	79.8	63.9	53.2	47.9	47.9	47.9	47.9	47.9
15°	117.1	106.4	90.5	69.2	53.2	42.6	31.9	31.9	31.9	37.3	37.3
17.5°	111.8	101.1	79.8	53.2	37.3	26.6	21.3	21.3	21.3	26.6	26.6
20°	111.8	95.8	69.2	42.6	26.6	16.0	10.6	10.6	10.6	16.0	21.3
22.5°	111.8	95.8	63.9	31.9	16.0	10.6	5.3	5.3	5.3	5.3	5.3
25°	111.8	90.5	58.5	26.6	10.6	5.3	0.0	0.0	5.3	10.6	16.0
27.5°	111.8	85.1	47.9	16.0	10.6	5.3	0.0	5.3	10.6	10.6	10.6
30°	111.8	85.1	42.6	16.0	5.3	0.0	0.0	5.3	10.6	10.6	16.0
32.5°	117.1	79.8	37.3	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	122.4	74.5	31.9	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	133.0	74.5	21.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	149.0	79.8	21.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	186.3	85.1	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	260.8	106.4	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	383.1	159.6	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	558.8	218.2	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	686.5	218.2	10.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	681.1	138.4	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	521.5	95.8	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	441.7	69.2	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	532.1	53.2	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	947.2	47.9	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1521.9	47.9	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1702.9	47.9	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1330.4	42.6	5.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	729.0	37.3	5.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	367.2	26.6	10.6	5.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0
80°	154.3	21.3	10.6	5.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	53.2	21.3	10.6	10.6	5.3	5.3	0.0	0.0	0.0	0.0	0.0
85°	26.6	16.0	16.0	10.6	10.6	5.3	5.3	0.0	0.0	0.0	0.0
87.5°	16.0	16.0	16.0	10.6	10.6	5.3	5.3	0.0	0.0	0.0	5.3
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 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	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 W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (Φ/nm)	λ (nm)	Power W ^λ /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 ($R_{f,i}$)

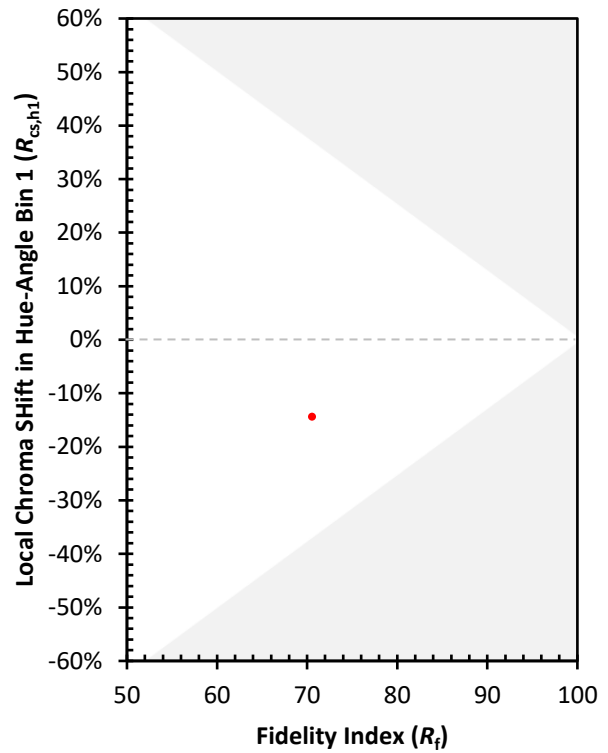
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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)