

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BB55
Name PLAY

Measurem.

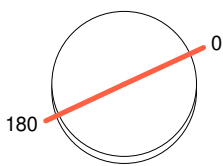
Code AG59-P7V9M2BB55
Name PLAY

Luminaire Flux	535.31 lm	Luminaire Power	8.60 W	Efficacy	62.25 lm/W	Efficiency	100.00%
Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	48 mm	Height	55 mm		
Round Luminous Area		Diam.	45 mm	Height	0 mm		
Horizontal Luminous Area		0.001590 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.000385 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		12-03-2020		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		622.45 lm	
Operator		qualitat		Rated Voltage			
Temperature		25.00 °C		Rated Current			
Humidity		60.00 %		Photocell			
Notes							

Luminaire Lamps

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	AG59-P7V9M2BB55	AG59-P7W9M2BB55	535.31	8.60	1
C.I.E.	97 99 100 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		

Diam=48mm



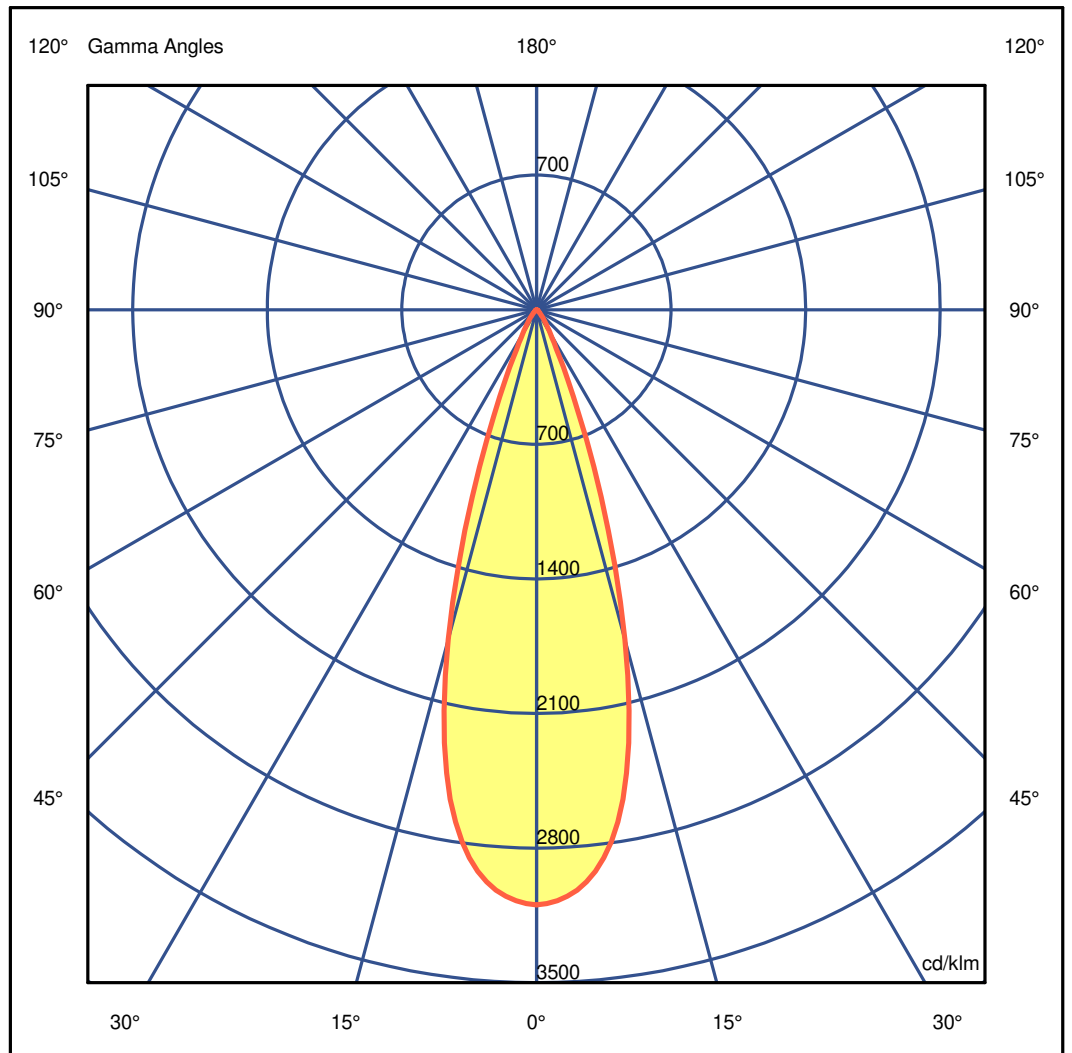
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 0.00	
G 0.0	3093.84	G 46.0	20.62
G 1.0	3088.42	G 47.0	18.53
G 2.0	3075.03	G 48.0	16.63
G 3.0	3053.79	G 49.0	15.05
G 4.0	3025.14	G 50.0	13.88
G 5.0	2985.98	G 51.0	12.90
G 6.0	2935.78	G 52.0	11.92
G 7.0	2871.42	G 53.0	11.00
G 8.0	2792.55	G 54.0	10.12
G 9.0	2697.29	G 55.0	9.28
G 10.0	2585.31	G 56.0	8.51
G 11.0	2453.61	G 57.0	7.85
G 12.0	2303.12	G 58.0	7.27
G 13.0	2139.68	G 59.0	6.74
G 14.0	1959.29	G 60.0	6.28
G 15.0	1774.22	G 61.0	5.88
G 16.0	1581.40	G 62.0	5.52
G 17.0	1392.24	G 63.0	5.19
G 18.0	1206.48	G 64.0	4.88
G 19.0	1030.39	G 65.0	4.59
G 20.0	868.57	G 66.0	4.34
G 21.0	722.24	G 67.0	4.07
G 22.0	597.07	G 68.0	3.83
G 23.0	489.51	G 69.0	3.60
G 24.0	400.87	G 70.0	3.37
G 25.0	329.38	G 71.0	3.17
G 26.0	273.53	G 72.0	2.97
G 27.0	228.89	G 73.0	2.77
G 28.0	194.24	G 74.0	2.59
G 29.0	165.71	G 75.0	2.42
G 30.0	142.92	G 76.0	2.25
G 31.0	124.86	G 77.0	2.10
G 32.0	109.71	G 78.0	1.96
G 33.0	96.96	G 79.0	1.81
G 34.0	85.68	G 80.0	1.68
G 35.0	75.82	G 81.0	1.56
G 36.0	67.27	G 82.0	1.43
G 37.0	59.85	G 83.0	1.33
G 38.0	53.44	G 84.0	1.23
G 39.0	47.68	G 85.0	1.13
G 40.0	42.30	G 86.0	1.06
G 41.0	37.10	G 87.0	1.00
G 42.0	32.51	G 88.0	0.94
G 43.0	28.72	G 89.0	0.91
G 44.0	25.61	G 90.0	0.87
G 45.0	22.94		

LEDS C4²

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Measur.

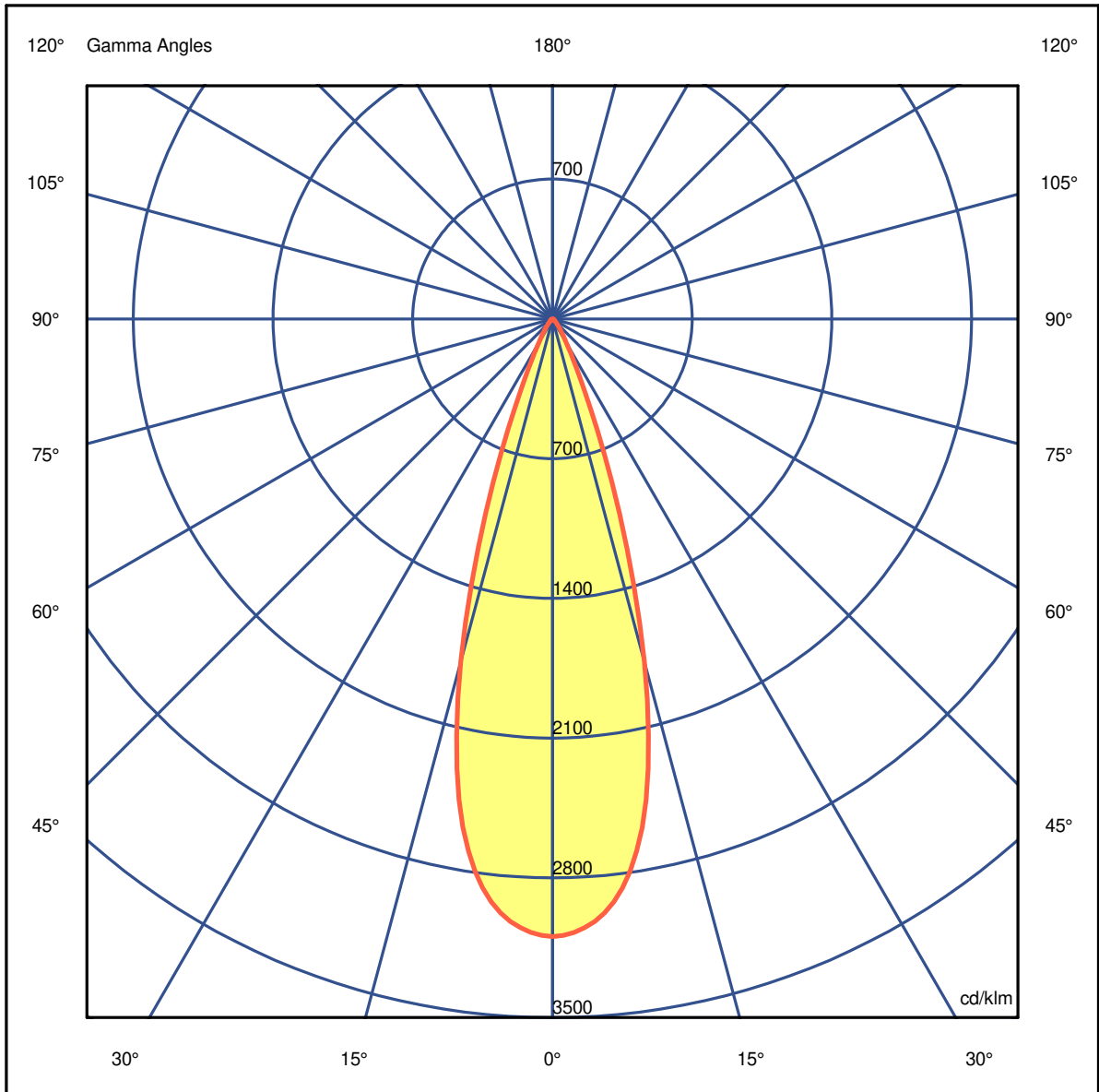
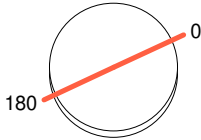
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Diam=48mm

C Halfplanes

180.0  0.0



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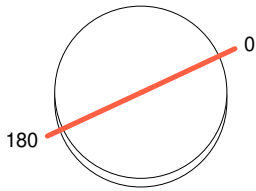
Measurem.

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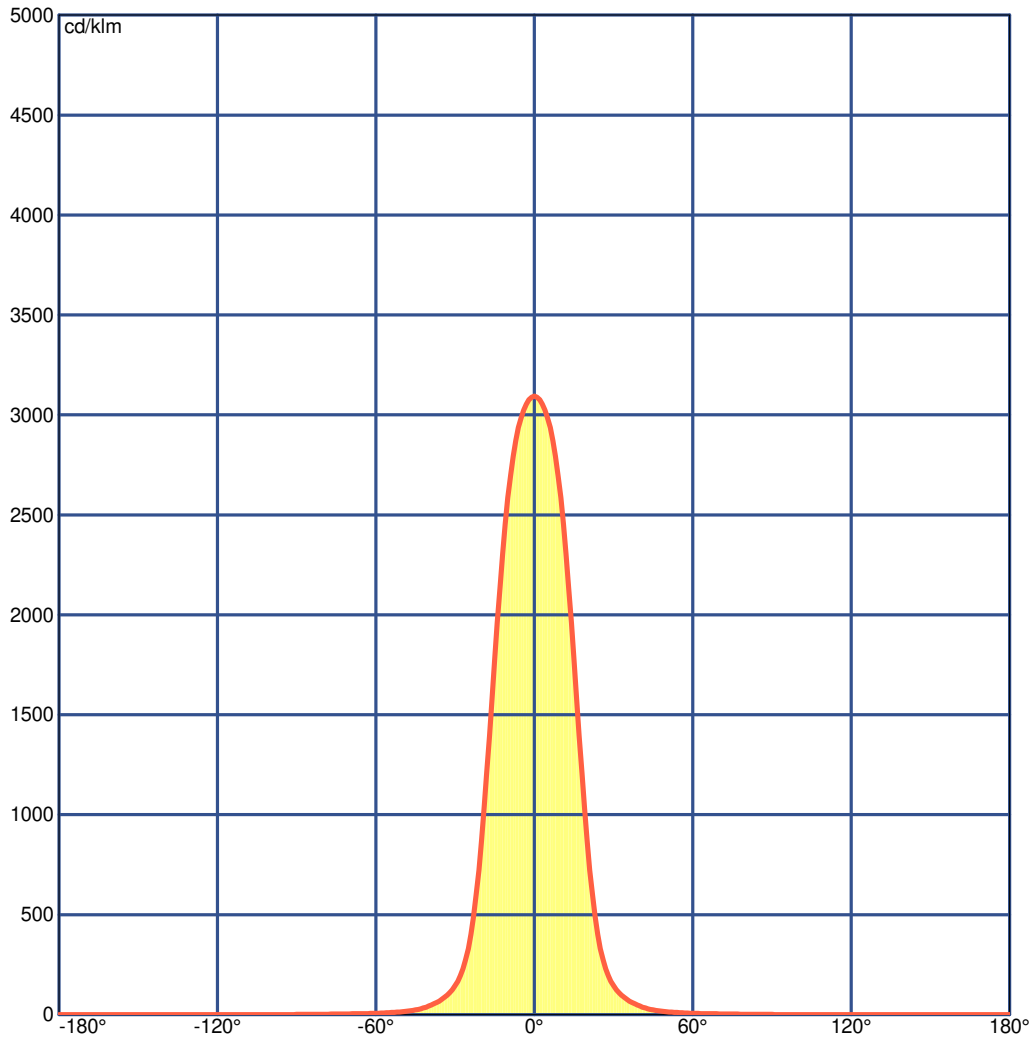
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Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	11.7	12.4	12.0	12.6	12.8	11.7	12.4	12.0	12.6	12.8
x=2H y=3H	12.0	12.6	12.3	12.8	13.1	12.0	12.6	12.3	12.8	13.1
x=2H y=4H	12.1	12.7	12.4	13.0	13.2	12.1	12.7	12.4	13.0	13.2
x=2H y=6H	12.3	12.8	12.6	13.1	13.4	12.3	12.8	12.6	13.1	13.4
x=2H y=8H	12.4	12.9	12.7	13.2	13.5	12.4	12.9	12.7	13.2	13.5
x=2H y=12H	12.5	12.9	12.8	13.2	13.5	12.5	12.9	12.8	13.2	13.5
x=4H y=2H	11.8	12.4	12.1	12.6	12.9	11.8	12.4	12.1	12.6	12.9
x=4H y=3H	12.2	12.7	12.5	13.0	13.3	12.2	12.7	12.5	13.0	13.3
x=4H y=4H	12.4	12.8	12.8	13.2	13.5	12.4	12.8	12.8	13.2	13.5
x=4H y=6H	12.7	13.0	13.1	13.4	13.8	12.7	13.0	13.1	13.4	13.8
x=4H y=8H	12.8	13.1	13.2	13.5	13.9	12.8	13.1	13.2	13.5	13.9
x=4H y=12H	13.0	13.3	13.4	13.7	14.1	13.0	13.3	13.4	13.7	14.1
x=8H y=4H	12.5	12.8	12.9	13.2	13.6	12.5	12.8	12.9	13.2	13.6
x=8H y=6H	12.9	13.1	13.3	13.5	14.0	12.9	13.1	13.3	13.5	14.0
x=8H y=8H	13.1	13.3	13.6	13.7	14.2	13.1	13.3	13.6	13.7	14.2
x=8H y=12H	13.4	13.5	13.8	14.0	14.5	13.4	13.5	13.8	14.0	14.5
x=12H y=4H	12.5	12.8	12.9	13.2	13.6	12.5	12.8	12.9	13.2	13.6
x=12H y=6H	12.9	13.1	13.4	13.5	14.0	12.9	13.1	13.4	13.5	14.0
x=12H y=8H	13.2	13.3	13.6	13.8	14.3	13.2	13.3	13.6	13.8	14.3

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Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Total Flux=535.31 Luminaire Flux=535.31

RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.72	0.76	0.81	0.84	0.87	0.92	0.95	0.97	0.98	0.99	1.01	1.02
RC	-	-	-	-	-	-	-	-	-	-	-	-

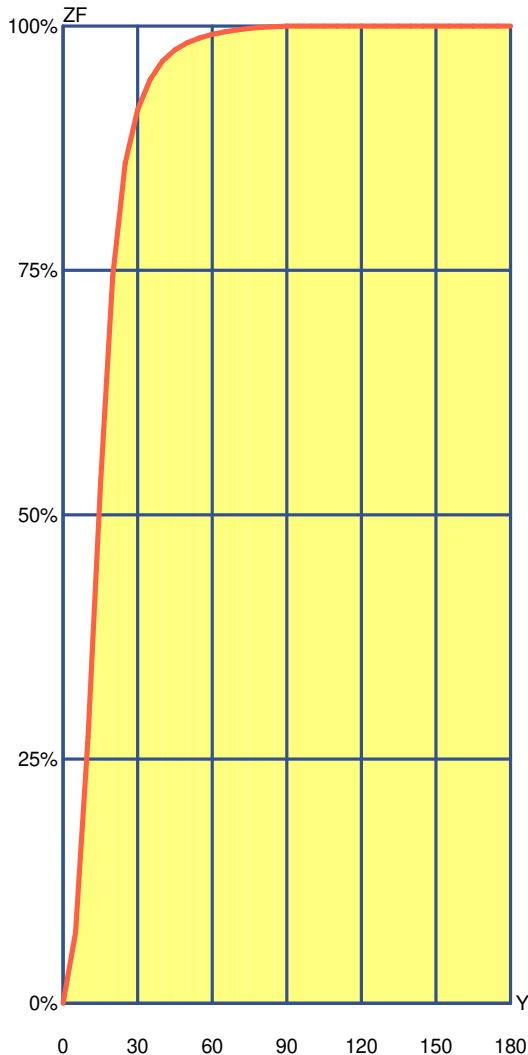
Zonal Flux per 1000 Lumen

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	273	743	914	964	983	991	996	999	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes

97 99 100 100 100

C.I.E.	-/-/-/-/-/-/-/-/-/-	LOR	100.00000 %
D DIN 5040	A60	ULOR	0.00000 %
F UTE	1.00 A	DLOR	100.00000 %
B NBN	BZ 1	UFF	0.00000 %
RN	0.00000 %	DFF	100.00000 %
BLF	1.0	FFR	0.00000 %



Gamma °	Zonal Flux			
	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	72.67	72.67	7.27 %	7.27 %
10°	200.00	272.67	20.00 %	27.27 %
15°	258.79	531.46	25.88 %	53.15 %
20°	212.00	743.46	21.20 %	74.35 %
25°	115.93	859.39	11.59 %	85.94 %
30°	54.99	914.38	5.50 %	91.44 %
35°	30.80	945.18	3.08 %	94.52 %
40°	19.07	964.25	1.91 %	96.43 %
45°	11.54	975.79	1.15 %	97.58 %
50°	7.19	982.98	0.72 %	98.30 %
55°	4.99	987.97	0.50 %	98.80 %
60°	3.52	991.50	0.35 %	99.15 %
65°	2.61	994.11	0.26 %	99.41 %
70°	2.01	996.12	0.20 %	99.61 %
75°	1.50	997.62	0.15 %	99.76 %
80°	1.09	998.71	0.11 %	99.87 %
85°	0.76	999.46	0.08 %	99.95 %
90°	0.54	1000.00	0.05 %	100.00 %
95°	0.00	1000.00	0.00 %	100.00 %
100°	0.00	1000.00	0.00 %	100.00 %
105°	0.00	1000.00	0.00 %	100.00 %
110°	0.00	1000.00	0.00 %	100.00 %
115°	0.00	1000.00	0.00 %	100.00 %
120°	0.00	1000.00	0.00 %	100.00 %
125°	0.00	1000.00	0.00 %	100.00 %
130°	0.00	1000.00	0.00 %	100.00 %
135°	0.00	1000.00	0.00 %	100.00 %
140°	0.00	1000.00	0.00 %	100.00 %
145°	0.00	1000.00	0.00 %	100.00 %
150°	0.00	1000.00	0.00 %	100.00 %
155°	0.00	1000.00	0.00 %	100.00 %
160°	0.00	1000.00	0.00 %	100.00 %
165°	0.00	1000.00	0.00 %	100.00 %
170°	0.00	1000.00	0.00 %	100.00 %
175°	0.00	1000.00	0.00 %	100.00 %
180°	0.00	1000.00	0.00 %	100.00 %

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Utilizations CIE

Mounting	Direct	Normalization										Normalised										Suspension Ratid/3										Standard CIE Settings									
Ceiling																																									
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000																		
0.60	163	146	93	84	139	80	94	80	51	44	32	24	18	12	41	26	23	14	12	22	12	11	0																		
0.80	196	180	101	94	171	89	124	108	61	54	41	32	25	19	50	34	31	21	18	29	18	16	0																		
1.00	219	204	103	96	194	92	148	132	66	60	47	39	32	25	56	40	37	28	24	35	24	22	0																		
1.25	242	228	104	99	217	95	173	157	72	66	54	46	40	32	62	47	44	35	31	42	31	28	0																		
1.50	260	247	105	100	235	96	194	178	76	70	60	52	46	38	66	53	49	41	37	47	37	34	0																		
2.00	283	272	102	98	259	95	224	210	80	75	67	60	56	48	71	60	58	51	47	55	47	43	0																		
2.50	299	289	99	97	276	94	246	233	82	78	72	66	64	56	75	66	64	59	54	61	55	51	0																		
3.00	310	302	97	95	288	92	263	251	84	81	76	71	70	63	77	70	68	65	61	65	60	57	0																		
4.00	327	320	97	96	306	93	286	276	87	85	82	78	78	71	81	77	75	73	69	72	69	65	0																		
5.00	338	332	97	96	318	94	302	293	90	88	86	82	83	77	84	81	80	78	75	77	75	71	0																		
10.00	361	358	98	97	344	96	337	332	95	94	95	93	95	92	91	91	90	91	89	88	88	85	0																		
20.00	375	373	99	99	359	97	357	354	99	98	100	99	101	100	96	97	97	98	97	94	96	93	0																		

Wall

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	285	276	197	192	271	190	214	207	153	150	128	125	110	108	148	126	125	109	108	124	108	108	85
0.80	318	308	209	205	301	202	245	237	168	165	144	141	126	124	162	141	139	124	123	138	123	122	95
1.00	333	323	207	203	314	199	262	252	170	166	149	144	132	128	163	144	142	129	127	141	127	125	96
1.25	349	339	206	203	328	199	280	270	174	170	154	150	139	134	166	149	147	135	133	145	132	130	97
1.50	360	351	205	201	337	197	293	283	175	171	157	153	143	138	166	151	149	139	136	146	135	132	97
2.00	361	352	185	183	336	178	299	289	162	158	148	144	137	132	152	141	139	131	128	135	126	122	84
2.50	354	347	164	162	328	158	297	287	145	143	135	131	126	121	136	127	125	119	117	120	114	109	68
3.00	343	336	143	141	316	136	290	280	127	125	119	115	112	107	117	111	109	105	102	103	98	93	50
4.00	335	329	122	121	307	116	286	278	109	107	104	100	99	94	99	95	93	91	88	87	83	77	31
5.00	325	320	104	103	296	97	279	272	93	91	89	86	85	81	83	79	78	76	74	71	68	61	14
10.00	258	255	19	18	228	13	221	216	13	12	12	10	12	9	2	2	1	2	0	0	0	0	0
20.00	132	130	0	0	101	0	99	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Working Pl.

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	898	888	838	832	882	829	812	806	782	779	750	747	727	725	776	747	746	726	725	745	725	724	716
0.80	962	951	886	880	941	876	872	863	832	827	800	796	776	773	823	795	794	773	772	792	772	770	762
1.00	1000	1000	928	923	994	917	928	918	878	873	849	843	826	822	868	843	841	822	820	838	819	817	809
1.25	1000	1000	959	955	1000	948	975	963	914	909	887	881	865	860	902	879	877	860	857	873	856	853	845
1.50	1000	1000	981	977	1000	970	1000	998	939	935	915	909	895	889	927	906	903	888	885	898	883	879	871
2.00	1000	1000	1000	1000	1000	1000	1000	1000	981	977	962	956	946	939	967	951	949	937	934	942	930	924	916
2.50	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	993	987	981	973	993	981	978	970	966	970	961	953	946
3.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	998	1000	1000	999	993	989	983	974	967
4.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	991	984
5.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	994
10.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

LM53 SHR C0-C180: 0.545 SHR C90-C270: 0.545 SHR Square: 0.509

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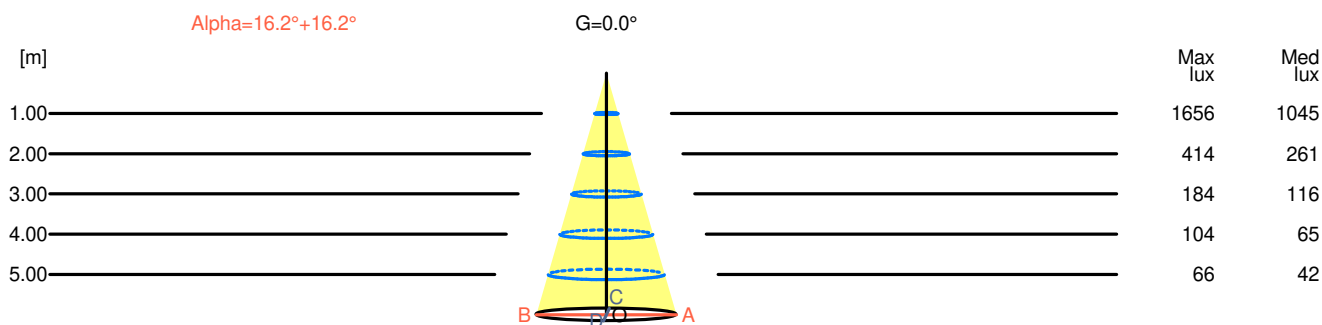
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Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.29	0.58	0.87	1.16	1.45	OC	0.29	0.58	0.87	1.16	1.45
OB	0.29	0.58	0.87	1.16	1.45	OD	0.29	0.58	0.87	1.16	1.45

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1656.16	1598.42	949.75	176.32	40.58	12.28	4.97	2.46	1.30	0.61
OB	1656.16	1598.42	949.75	176.32	40.58	12.28	4.97	2.46	1.30	0.61
OC	1656.16	1598.42	949.75	176.32	40.58	12.28	4.97	2.46	1.30	0.61
OD	1656.16	1598.42	949.75	176.32	40.58	12.28	4.97	2.46	1.30	0.61



H[m]	D[m]	Max lux	Med lux	Alpha=16.2°+16.2°	G=0.0	
1.00	0.58	1656	1045			
2.00	1.16	414	261			
3.00	1.74	184	116			
4.00	2.32	104	65			
5.00	2.90	66	42			

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BB55

Name PLAY

Measur.

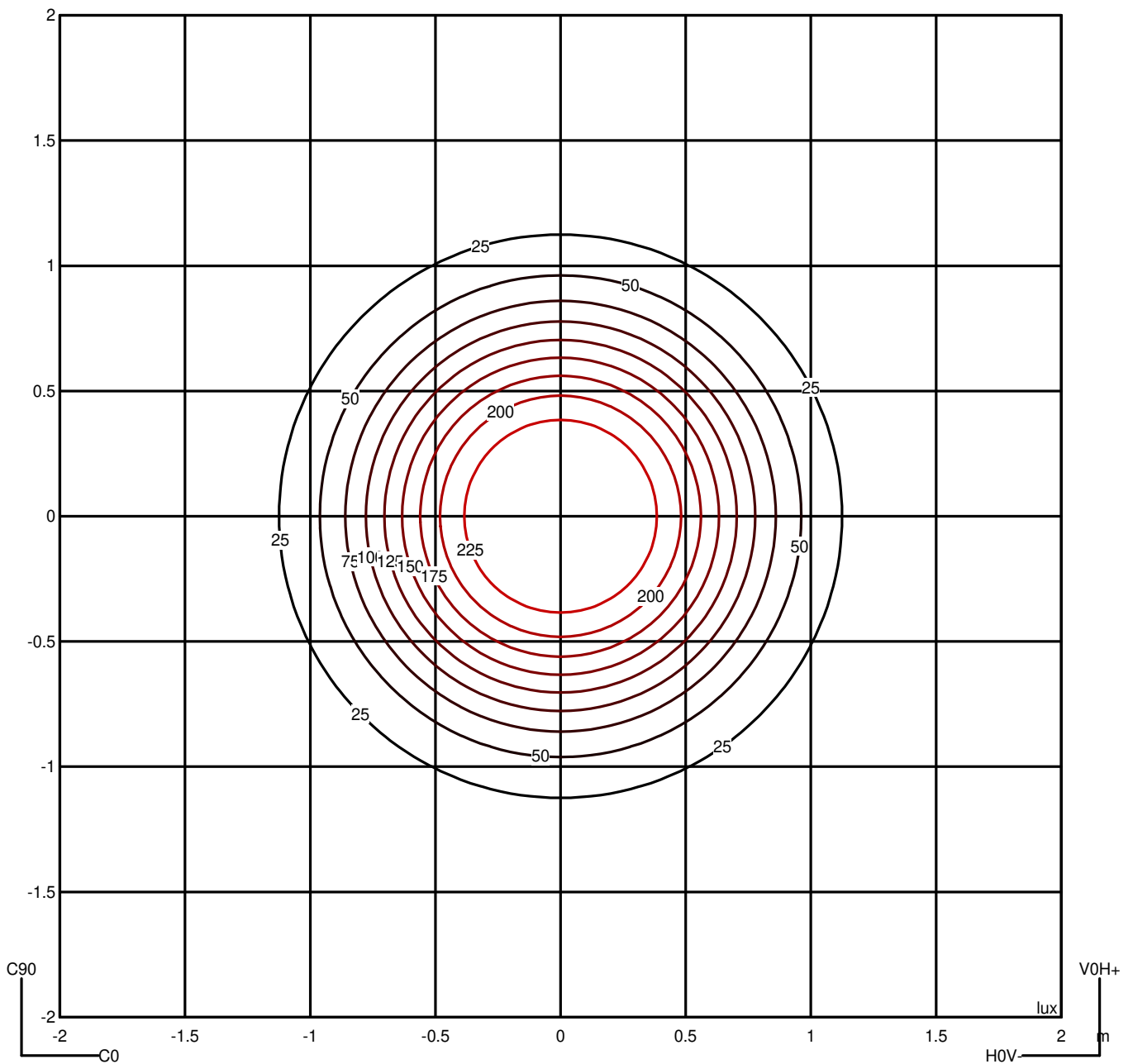
Code AG59-P7V9M2BB55

Name PLAY

Luminaire Flux	535.31 lm	Luminaire Power	8.60 W	Efficacy	62.25 lm/W	Efficiency	100.00%
Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m



LEDS C4[®]

Luminaire

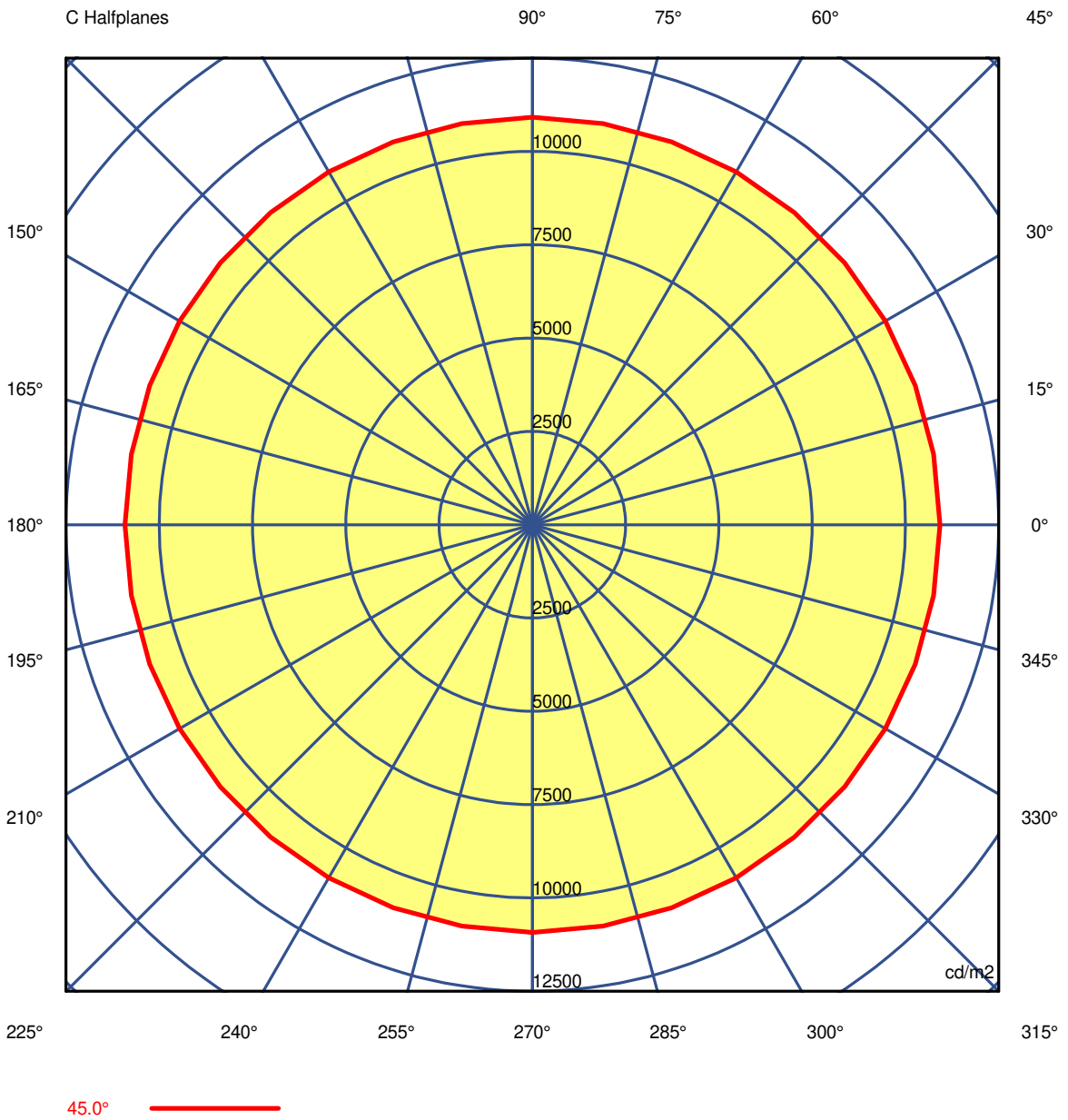
Code AG59-P7V9M2BB55
 Name PLAY

Measurem.

Code AG59-P7V9M2BB55
 Name PLAY

Luminaire Flux	535.31 lm	Luminaire Power	8.60 W	Efficacy	62.25 lm/W	Efficiency	100.00%
Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance



LEDS C4⁺

Luminaire

Code AG59-P7V9M2BB55
Name PLAY

Measurement

Code AG59-P7V9M2BB55
Name PLAY

Luminaire Flux	535.31 lm	Luminaire Power	8.60 W	Efficacy	62.25 lm/W	Efficiency	100.00%
Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance cd/m2 Table 1/3

	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00
G 0.0	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63
G 5.0	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96
G 10.0	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42
G 15.0	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79
G 20.0	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37
G 25.0	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29
G 30.0	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00
G 35.0	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98
G 40.0	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25
G 45.0	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32
G 50.0	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89
G 55.0	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06
G 60.0	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70
G 65.0	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04
G 70.0	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30
G 75.0	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28
G 80.0	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61
G 85.0	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LEDS C4⁺

Luminaire

Code AG59-P7V9M2BB55
Name PLAY

Measurement

Code AG59-P7V9M2BB55
Name PLAY

Luminaire Flux	535.31 lm	Luminaire Power	8.60 W	Efficacy	62.25 lm/W	Efficiency	100.00%
Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance cd/m2 Table 2/3

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
G 0.0	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63
G 5.0	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96
G 10.0	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42
G 15.0	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79
G 20.0	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37
G 25.0	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29
G 30.0	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00
G 35.0	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98
G 40.0	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25
G 45.0	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32
G 50.0	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89
G 55.0	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06
G 60.0	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70
G 65.0	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04
G 70.0	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30
G 75.0	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28
G 80.0	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61
G 85.0	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BB55

Name PLAY

Measurem.

Code AG59-P7V9M2BB55

Name PLAY

Luminaire Flux	535.31 lm	Luminaire Power	8.60 W	Efficacy	62.25 lm/W	Efficiency	100.00%
Sources Flux	535.31 lm	Maximum value	3093.84 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance cd/m2 Table 3/3

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63	1041325.63
G 5.0	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96	1008860.96
G 10.0	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42	883585.42
G 15.0	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79	618230.79
G 20.0	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37	311106.37
G 25.0	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29	122324.29
G 30.0	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00	55547.00
G 35.0	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98	31151.98
G 40.0	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25	18587.25
G 45.0	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32	10919.32
G 50.0	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89	7266.89
G 55.0	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06	5446.06
G 60.0	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70	4229.70
G 65.0	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04	3659.04
G 70.0	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30	3320.30
G 75.0	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28	3151.28
G 80.0	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61	3256.61
G 85.0	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60	4366.60
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00