

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BBEN
Name PLAY

Measurum.

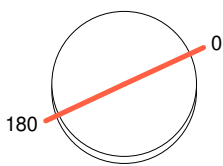
Code AG59-P7V9M2BBEN
Name PLAY

Luminaire Flux	516.49 lm	Luminaire Power	8.60 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Sources Flux	516.49 lm	Maximum value	3191.61 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 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.000385 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		12-03-2020		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		600.57 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-P7V9M2BBEN	AG59-P7W9M2BBEN	516.49	8.60	1
C.I.E.	99 100 100 100 100	D DIN 5040	A60		
F UTE	--	B NBN	BZ 1		

Diam=48mm



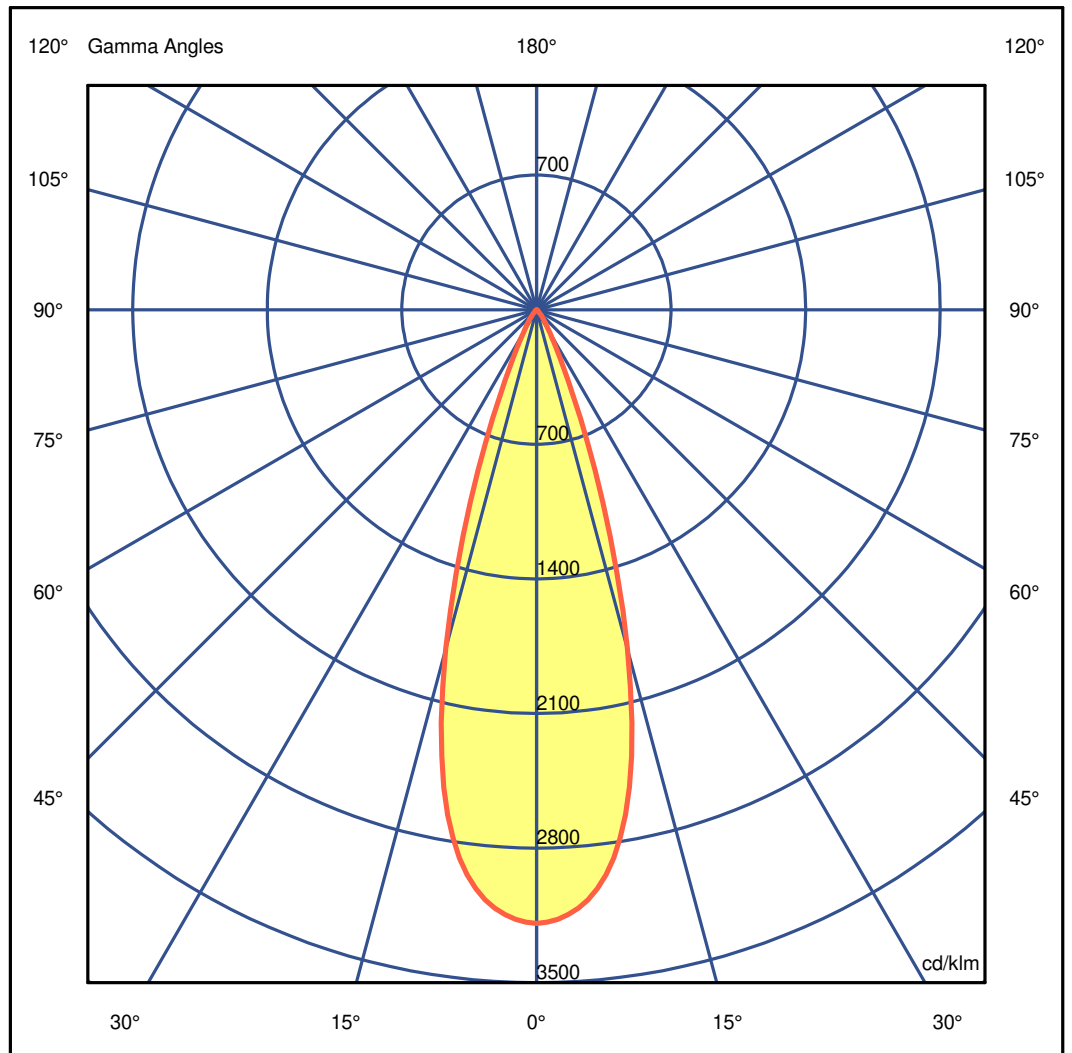
C Halfplanes

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	3191.61	G 46.0 12.07
G 1.0	3185.65	G 47.0 10.07
G 2.0	3171.58	G 48.0 8.36
G 3.0	3149.43	G 49.0 7.10
G 4.0	3119.20	G 50.0 6.15
G 5.0	3079.06	G 51.0 5.26
G 6.0	3026.96	G 52.0 4.44
G 7.0	2960.21	G 53.0 3.68
G 8.0	2878.83	G 54.0 2.98
G 9.0	2781.15	G 55.0 2.39
G 10.0	2665.49	G 56.0 1.90
G 11.0	2529.37	G 57.0 1.53
G 12.0	2374.41	G 58.0 1.26
G 13.0	2204.20	G 59.0 1.06
G 14.0	2018.83	G 60.0 0.92
G 15.0	1826.42	G 61.0 0.84
G 16.0	1627.69	G 62.0 0.78
G 17.0	1431.44	G 63.0 0.70
G 18.0	1239.66	G 64.0 0.65
G 19.0	1057.20	G 65.0 0.60
G 20.0	889.34	G 66.0 0.55
G 21.0	738.47	G 67.0 0.52
G 22.0	607.52	G 68.0 0.49
G 23.0	495.99	G 69.0 0.44
G 24.0	404.53	G 70.0 0.41
G 25.0	330.26	G 71.0 0.38
G 26.0	272.21	G 72.0 0.34
G 27.0	226.32	G 73.0 0.32
G 28.0	190.73	G 74.0 0.29
G 29.0	161.20	G 75.0 0.26
G 30.0	138.10	G 76.0 0.24
G 31.0	119.23	G 77.0 0.22
G 32.0	103.84	G 78.0 0.19
G 33.0	91.12	G 79.0 0.18
G 34.0	80.27	G 80.0 0.16
G 35.0	70.69	G 81.0 0.13
G 36.0	62.07	G 82.0 0.12
G 37.0	54.38	G 83.0 0.10
G 38.0	47.48	G 84.0 0.08
G 39.0	41.03	G 85.0 0.08
G 40.0	35.04	G 86.0 0.07
G 41.0	29.63	G 87.0 0.06
G 42.0	24.76	G 88.0 0.05
G 43.0	20.48	G 89.0 0.05
G 44.0	17.13	G 90.0 0.05
G 45.0	14.38	

LEDS C4²

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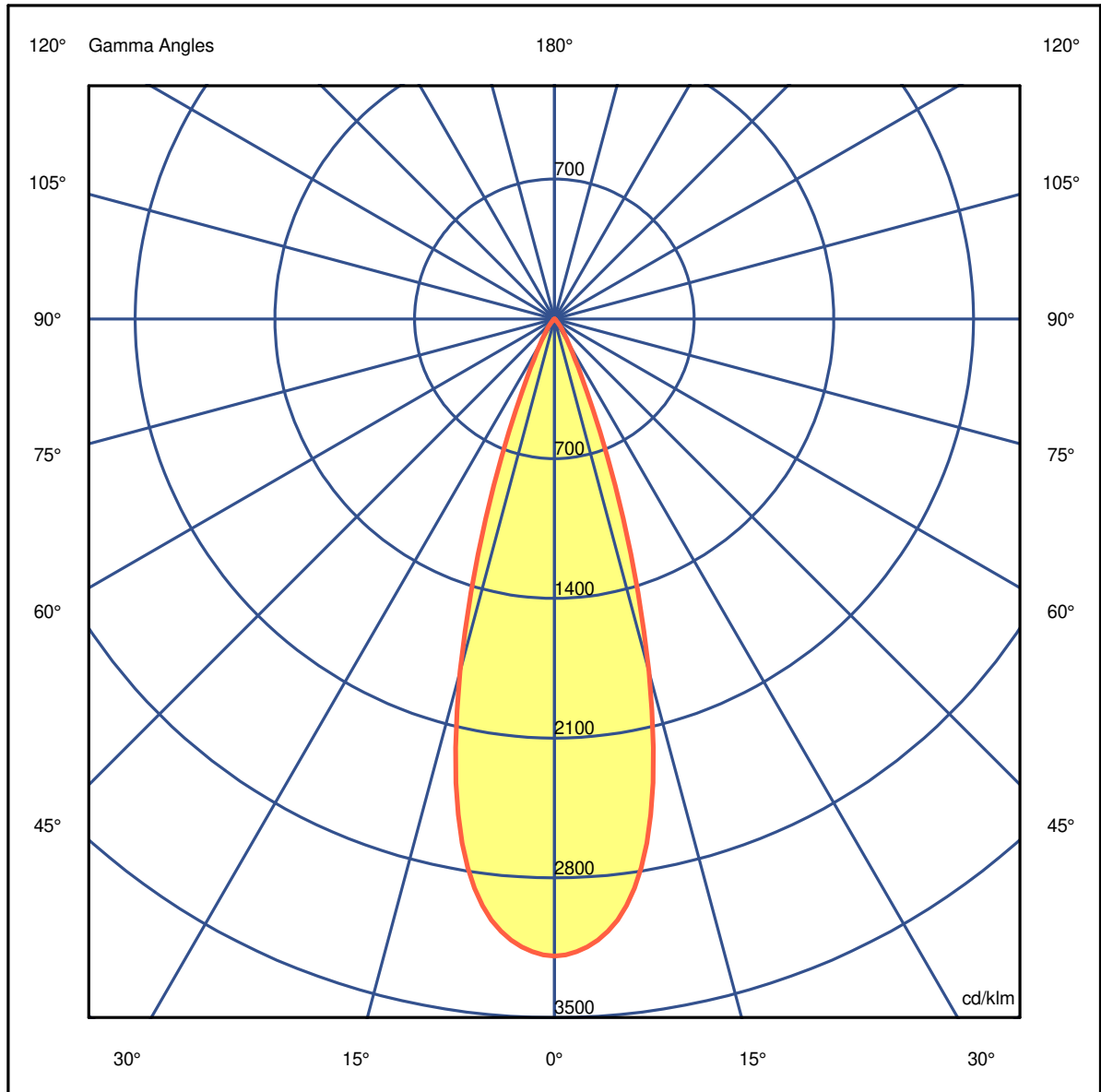
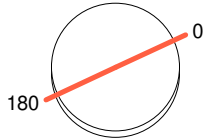
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Diam=48mm

C Halfplanes

180.0  0.0



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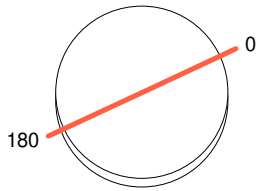
Measurem.

Code AG59-P7V9M2BBEN
Name PLAY

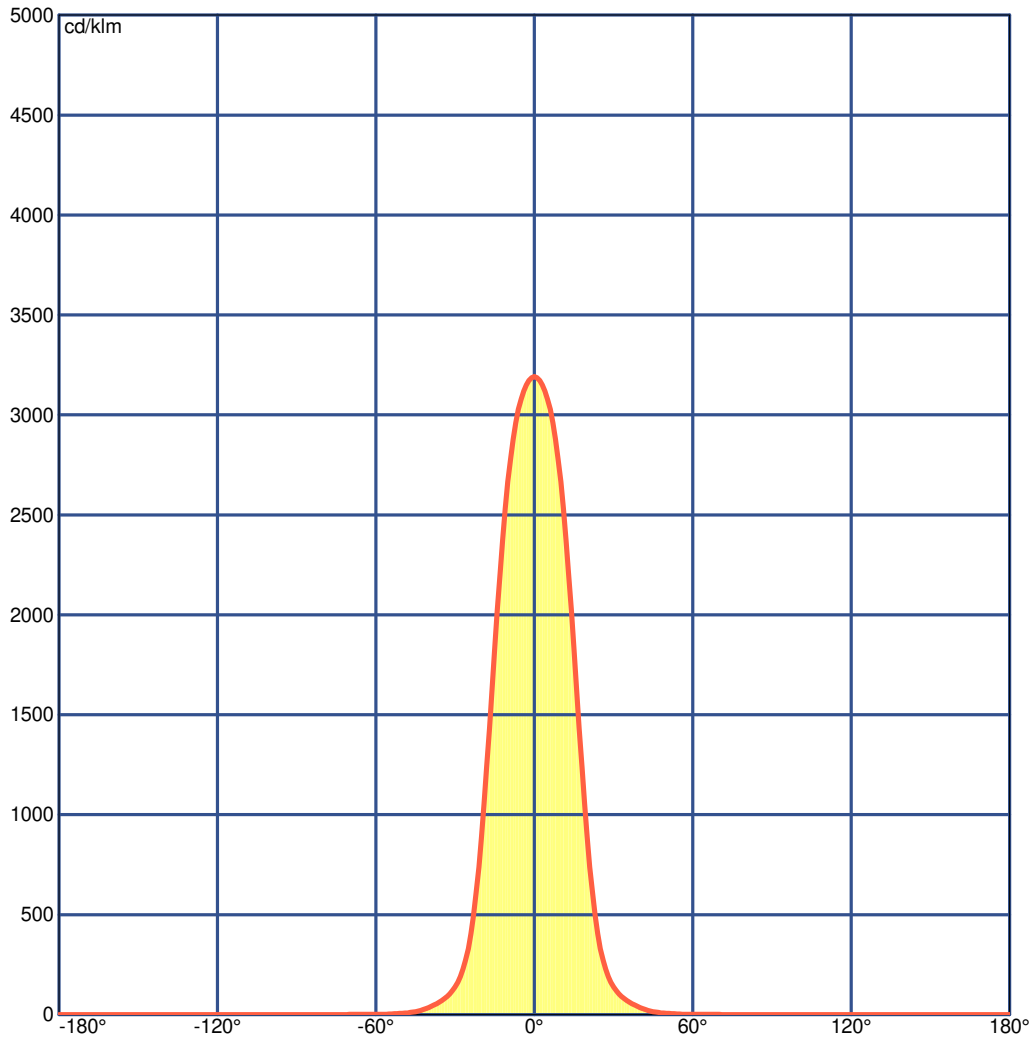
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UGR
S = 0.250

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	9.7	10.3	9.9	10.5	10.7	9.7	10.3	9.9	10.5	10.7
x=2H y=3H	9.6	10.2	9.9	10.4	10.6	9.6	10.2	9.9	10.4	10.6
x=2H y=4H	9.5	10.1	9.8	10.3	10.6	9.5	10.1	9.8	10.3	10.6
x=2H y=6H	9.4	10.0	9.8	10.2	10.5	9.4	10.0	9.8	10.2	10.5
x=2H y=8H	9.4	9.9	9.7	10.2	10.5	9.4	9.9	9.7	10.2	10.5
x=2H y=12H	9.4	9.8	9.7	10.1	10.4	9.4	9.8	9.7	10.1	10.4
x=4H y=2H	9.5	10.1	9.8	10.3	10.6	9.5	10.1	9.8	10.3	10.6
x=4H y=3H	9.4	9.8	9.7	10.1	10.4	9.4	9.8	9.7	10.1	10.4
x=4H y=4H	9.3	9.7	9.7	10.0	10.4	9.3	9.7	9.7	10.0	10.4
x=4H y=6H	9.2	9.6	9.6	9.9	10.3	9.2	9.6	9.6	9.9	10.3
x=4H y=8H	9.2	9.5	9.6	9.9	10.3	9.2	9.5	9.6	9.9	10.3
x=4H y=12H	9.2	9.4	9.6	9.8	10.2	9.2	9.4	9.6	9.8	10.2
x=8H y=4H	9.2	9.5	9.6	9.9	10.3	9.2	9.5	9.6	9.9	10.3
x=8H y=6H	9.1	9.3	9.6	9.8	10.2	9.1	9.3	9.6	9.8	10.2
x=8H y=8H	9.1	9.3	9.6	9.7	10.2	9.1	9.3	9.6	9.7	10.2
x=8H y=12H	9.0	9.2	9.5	9.6	10.1	9.0	9.2	9.5	9.6	10.1
x=12H y=4H	9.2	9.4	9.6	9.8	10.2	9.2	9.4	9.6	9.8	10.2
x=12H y=6H	9.1	9.3	9.6	9.7	10.2	9.1	9.3	9.6	9.7	10.2
x=12H y=8H	9.0	9.2	9.5	9.6	10.1	9.0	9.2	9.5	9.6	10.1

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Measurement

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Sources Flux	516.49 lm	Maximum value	3191.61 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Total Flux=516.49 Luminaire Flux=516.49

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	0.73	0.78	0.82	0.86	0.88	0.93	0.95	0.97	0.99	1.00	1.02	1.02
RC	-	-	-	-	-	-	-	-	-	-	-	-

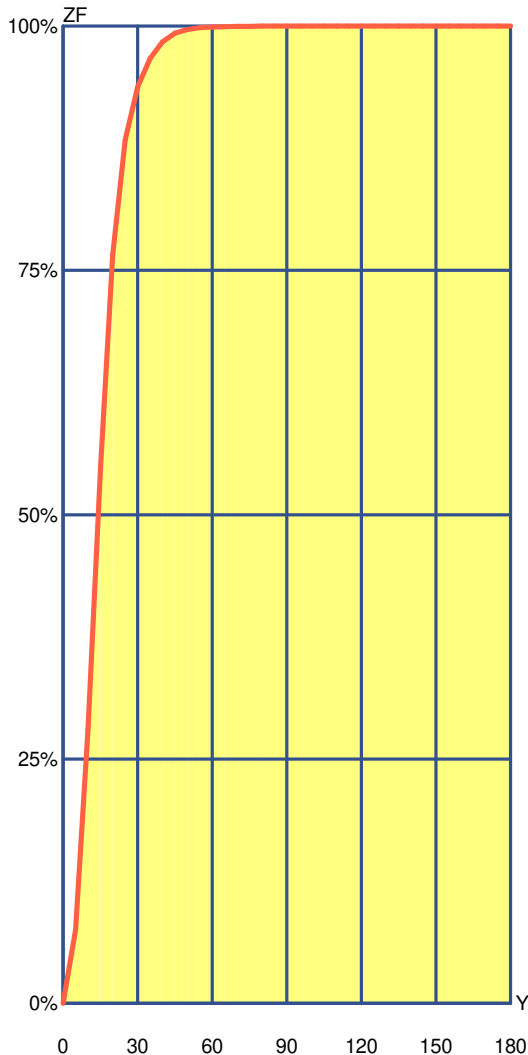
Zonal Flux per 1000 Lumen

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	281	766	938	984	997	999	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes

99 100 100 100 100

C.I.E.	-/-/-/-/-/-/-/-/-/-	LOR	100.00000 %
D DIN 5040	A60	ULOR	0.00000 %
F UTE	--	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°	74.94	74.94	7.49%	7.49 %
10°	206.20	281.14	20.62%	28.11 %
15°	266.69	547.84	26.67%	54.78 %
20°	217.88	765.71	21.79%	76.57 %
25°	117.86	883.57	11.79%	88.36 %
30°	54.27	937.84	5.43%	93.78 %
35°	29.17	967.01	2.92%	96.70 %
40°	17.10	984.11	1.71%	98.41 %
45°	8.59	992.69	0.86%	99.27 %
50°	3.85	996.54	0.38%	99.65 %
55°	1.79	998.32	0.18%	99.83 %
60°	0.68	999.00	0.07%	99.90 %
65°	0.36	999.37	0.04%	99.94 %
70°	0.25	999.62	0.03%	99.96 %
75°	0.17	999.80	0.02%	99.98 %
80°	0.11	999.91	0.01%	99.99 %
85°	0.06	999.97	0.01%	100.00 %
90°	0.03	1000.00	0.00%	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	161	144	90	81	137	77	94	80	50	43	31	24	18	12	40	25	22	14	12	21	12	11	0	0.80	194	178	98	91	169	87	123	108	59	52	40	32	25	19	49	33	30	21	18	29	18	16	0	1.00	217	202	99	93	192	89	147	131	65	58	47	38	32	25	54	40	36	28	24	35	24	22	0	1.25	240	226	101	96	215	92	172	157	70	64	53	45	40	32	60	46	43	35	31	41	31	28	0	1.50	258	245	102	97	233	94	193	178	74	69	59	51	46	38	65	52	49	41	37	47	37	34	0	2.00	281	270	99	96	258	93	224	210	78	74	67	60	57	49	70	60	57	51	47	55	47	43	0	2.50	297	288	97	94	275	92	246	233	81	77	72	66	64	57	73	66	63	59	55	61	55	51	0	3.00	308	300	95	93	287	90	263	251	83	79	76	70	70	63	76	70	68	65	61	65	61	57	0	4.00	326	319	95	94	305	91	286	276	86	84	82	77	78	72	80	77	75	73	69	72	69	65	0	5.00	337	331	96	94	317	92	302	293	89	87	86	82	83	78	84	81	79	79	75	77	75	71	0	10.00	361	358	97	96	343	94	337	332	95	93	95	93	95	92	91	91	90	91	89	88	88	85	0	20.00	374	373	98	98	358	97	357	354	98	98	100	99	102	100	95	97	96	99	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	278	269	188	184	264	182	208	202	147	143	123	120	106	104	142	120	119	104	103	119	104	103	80	0.80	310	300	200	196	293	193	239	230	161	157	138	134	121	118	155	134	133	119	117	132	117	116	90	1.00	324	314	197	193	305	189	254	245	162	158	141	137	125	122	155	137	135	122	121	133	120	119	89	1.25	340	330	196	192	318	188	272	262	165	161	146	142	131	127	157	141	139	128	125	137	125	123	90	1.50	350	341	193	190	327	186	284	274	165	162	149	144	135	130	157	143	141	131	128	138	127	124	89	2.00	350	341	173	171	325	166	289	279	151	148	138	134	128	123	142	131	129	122	119	125	117	113	74	2.50	342	335	152	150	316	145	286	277	134	131	124	120	116	111	124	116	115	109	106	110	104	99	57	3.00	330	323	129	127	303	123	278	269	114	112	107	103	101	96	105	99	97	94	91	92	87	82	38	4.00	321	315	107	106	293	101	273	265	96	94	91	87	86	82	86	82	80	78	75	74	71	64	18	5.00	309	305	88	87	281	82	265	258	78	76	75	72	72	67	68	65	64	63	60	57	55	47	0	10.00	238	235	0	0	208	0	201	197	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20.00	105	104	0	0	74	0	73	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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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	910	900	849	844	894	841	826	820	795	792	765	762	743	741	790	762	761	742	741	760	741	740	732	0.80	972	961	895	890	951	885	884	875	843	839	813	808	790	787	835	808	807	787	786	805	786	784	776	1.00	1000	1000	936	931	1000	926	939	929	888	884	860	855	839	835	879	854	852	835	833	850	832	830	822	1.25	1000	1000	966	962	1000	955	985	973	923	918	897	891	877	871	911	890	887	872	869	884	868	864	857	1.50	1000	1000	987	983	1000	976	1000	1000	947	943	924	918	905	899	935	915	913	899	895	908	893	889	881	2.00	1000	1000	1000	1000	1000	1000	1000	1000	988	984	970	964	955	948	974	959	957	946	942	950	939	933	926	2.50	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	997	996	991	974	3.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	974	4.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	991	5.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	991	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	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	1000
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LM53 SHR C0-C180: 0.536 SHR C90-C270: 0.536 SHR Square: 0.509

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BBEN
Name PLAY

Measurem.

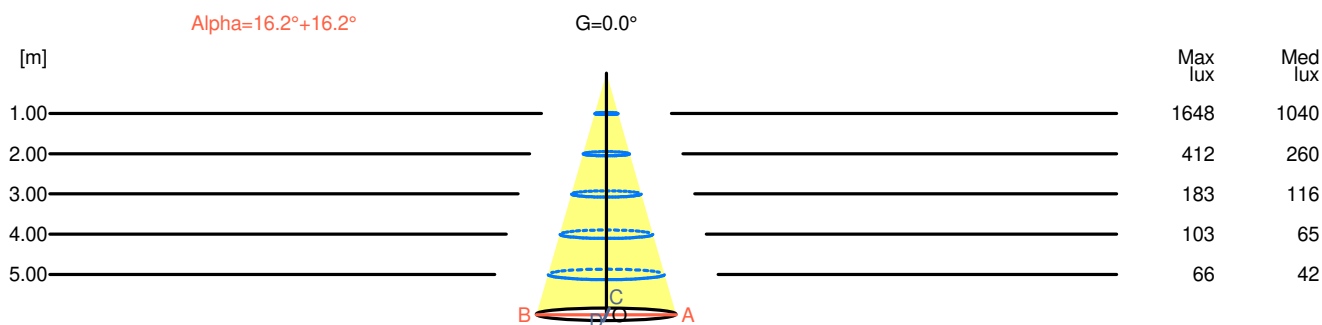
Code AG59-P7V9M2BBEN
Name PLAY

Luminaire Flux	516.49 lm	Luminaire Power	8.60 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Sources Flux	516.49 lm	Maximum value	3191.61 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	1648.44	1590.30	943.33	170.58	36.51	7.43	1.24	0.31	0.13	0.04
OB	1648.44	1590.30	943.33	170.58	36.51	7.43	1.24	0.31	0.13	0.04
OC	1648.44	1590.30	943.33	170.58	36.51	7.43	1.24	0.31	0.13	0.04
OD	1648.44	1590.30	943.33	170.58	36.51	7.43	1.24	0.31	0.13	0.04



H[m]	D[m]	Max lux	Med lux	Alpha=16.2°+16.2°	G=0.0	
1.00	0.58	1648	1040			
2.00	1.16	412	260			
3.00	1.74	183	116			
4.00	2.32	103	65			
5.00	2.90	66	42			

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BBEN
 Name PLAY

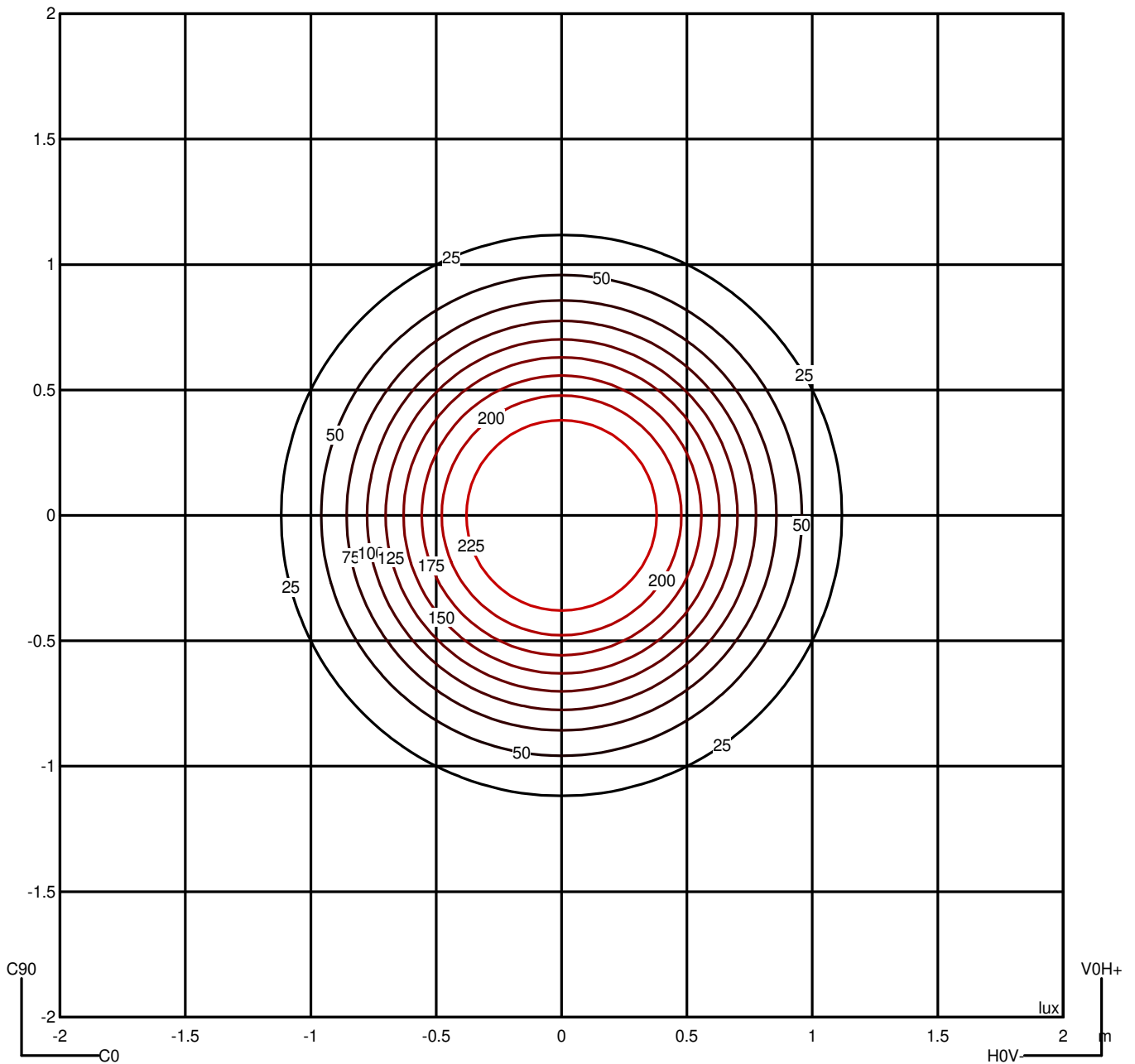
Measur.

Code AG59-P7V9M2BBEN
 Name PLAY

Luminaire Flux	516.49 lm	Luminaire Power	8.60 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Sources Flux	516.49 lm	Maximum value	3191.61 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 C4²

Luminaire

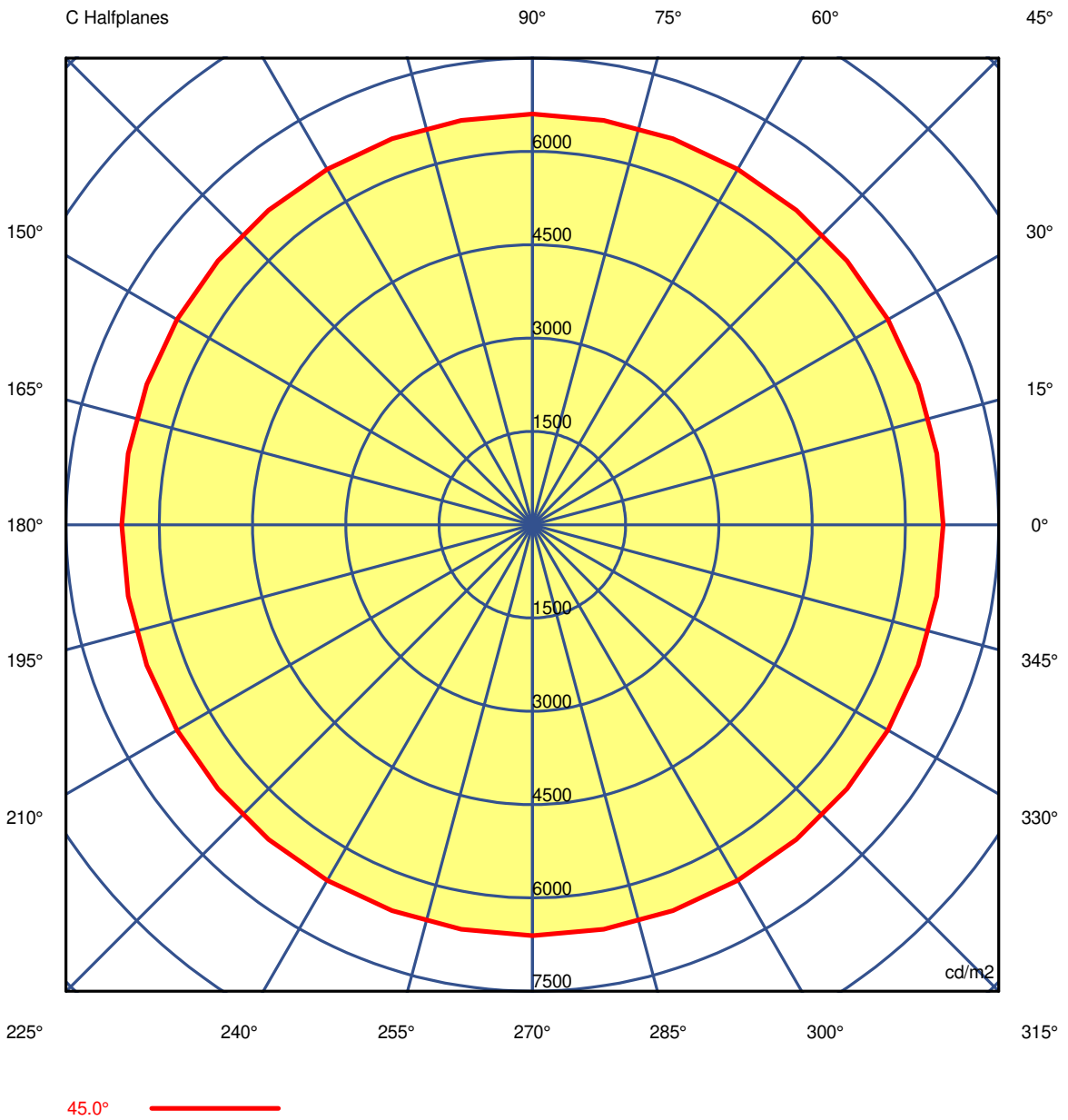
Code AG59-P7V9M2BBEN
Name PLAY

Measurem.

Code AG59-P7V9M2BBEN
Name PLAY

Luminaire Flux	516.49 lm	Luminaire Power	8.60 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Sources Flux	516.49 lm	Maximum value	3191.61 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance



LEDS C4[®]

Luminaire

Code AG59-P7V9M2BBEN
Name PLAY

Measurement

Code AG59-P7V9M2BBEN
Name PLAY

Luminaire Flux	516.49 lm	Luminaire Power	8.60 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Sources Flux	516.49 lm	Maximum value	3191.61 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	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45
G 5.0	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33
G 10.0	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90
G 15.0	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99
G 20.0	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55
G 25.0	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62
G 30.0	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49
G 35.0	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16
G 40.0	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42
G 45.0	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27
G 50.0	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49
G 55.0	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99
G 60.0	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77
G 65.0	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56
G 70.0	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71
G 75.0	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37
G 80.0	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49
G 85.0	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07
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-P7V9M2BBEN
Name PLAY

Measurement

Code AG59-P7V9M2BBEN
Name PLAY

Luminaire Flux	516.49 lm	Luminaire Power	8.60 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Sources Flux	516.49 lm	Maximum value	3191.61 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	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45
G 5.0	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33
G 10.0	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90
G 15.0	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99
G 20.0	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55
G 25.0	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62
G 30.0	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49
G 35.0	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16
G 40.0	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42
G 45.0	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27
G 50.0	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49
G 55.0	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99
G 60.0	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77
G 65.0	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56
G 70.0	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71
G 75.0	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37
G 80.0	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49
G 85.0	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07
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-P7V9M2BBEN
Name PLAY

Measurem.

Code AG59-P7V9M2BBEN
Name PLAY

Luminaire Flux	516.49 lm	Luminaire Power	8.60 W	Efficacy	60.06 lm/W	Efficiency	100.00%
Sources Flux	516.49 lm	Maximum value	3191.61 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	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45	1036471.45
G 5.0	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33	1003739.33
G 10.0	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90	878966.90
G 15.0	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99	614051.99
G 20.0	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55	307347.55
G 25.0	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62	118340.62
G 30.0	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49	51784.49
G 35.0	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16	28025.16
G 40.0	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42	14853.42
G 45.0	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27	6603.27
G 50.0	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49	3105.49
G 55.0	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99	1355.99
G 60.0	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77
G 65.0	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56	463.56
G 70.0	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71	385.71
G 75.0	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37	327.37
G 80.0	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49	294.49
G 85.0	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07	295.07
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00