

LEDS C4[®]

Luminaire

Code AG59-P7V9S2BBEN
Name PLAY

Measurement

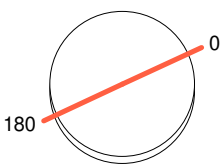
Code AG59-P7V9S2BBEN
Name PLAY

Luminaire Flux	496.34 lm	Luminaire Power	8.60 W	Efficacy	57.71 lm/W	Efficiency	100.00%
Sources Flux	496.34 lm	Maximum value	9249.50 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		577.14 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-P7V9S2BBEN	AG59-P7W9S2BBEN	496.34	8.60	1
C.I.E.	98 100 100 100 100	D DIN 5040	A60		
F UTE	--	B NBN	BZ 1		

Diam=48mm



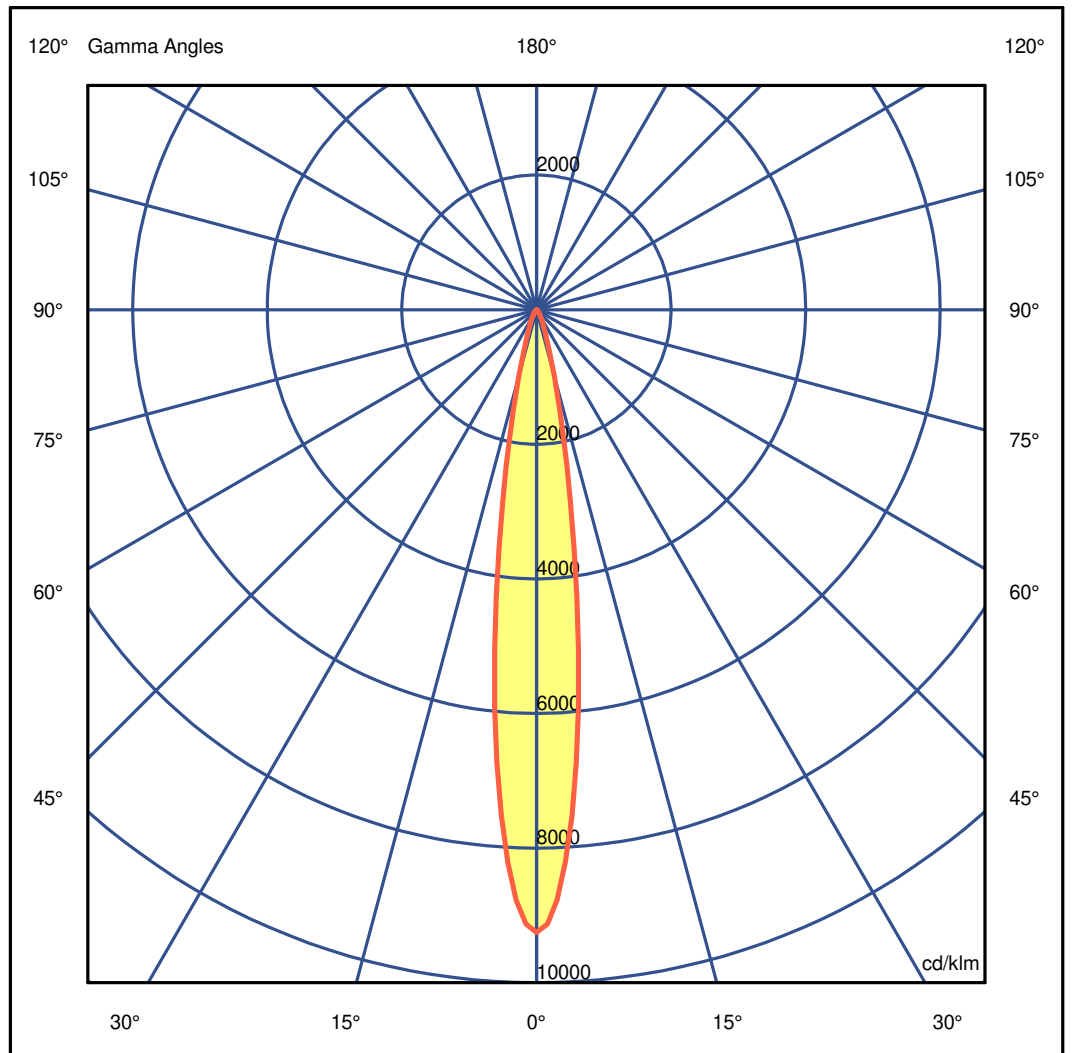
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 0.00
G 0.0	9249.50	G 46.0 16.89
G 1.0	9127.46	G 47.0 14.02
G 2.0	8773.75	G 48.0 11.58
G 3.0	8215.34	G 49.0 9.67
G 4.0	7531.82	G 50.0 8.29
G 5.0	6760.92	G 51.0 7.22
G 6.0	5942.61	G 52.0 6.31
G 7.0	5108.21	G 53.0 5.50
G 8.0	4309.99	G 54.0 4.76
G 9.0	3569.05	G 55.0 4.14
G 10.0	2912.39	G 56.0 3.60
G 11.0	2360.17	G 57.0 3.13
G 12.0	1907.76	G 58.0 2.76
G 13.0	1541.94	G 59.0 2.48
G 14.0	1244.63	G 60.0 2.26
G 15.0	1005.25	G 61.0 2.08
G 16.0	818.01	G 62.0 1.92
G 17.0	672.79	G 63.0 1.78
G 18.0	560.31	G 64.0 1.67
G 19.0	472.94	G 65.0 1.56
G 20.0	404.77	G 66.0 1.44
G 21.0	350.92	G 67.0 1.35
G 22.0	307.78	G 68.0 1.25
G 23.0	272.68	G 69.0 1.15
G 24.0	242.75	G 70.0 1.07
G 25.0	216.35	G 71.0 0.98
G 26.0	193.93	G 72.0 0.90
G 27.0	174.10	G 73.0 0.82
G 28.0	156.51	G 74.0 0.75
G 29.0	140.66	G 75.0 0.67
G 30.0	126.19	G 76.0 0.62
G 31.0	113.46	G 77.0 0.55
G 32.0	101.99	G 78.0 0.49
G 33.0	91.56	G 79.0 0.44
G 34.0	81.76	G 80.0 0.39
G 35.0	72.63	G 81.0 0.34
G 36.0	65.59	G 82.0 0.29
G 37.0	59.49	G 83.0 0.24
G 38.0	53.81	G 84.0 0.20
G 39.0	48.24	G 85.0 0.17
G 40.0	42.81	G 86.0 0.13
G 41.0	37.49	G 87.0 0.11
G 42.0	32.39	G 88.0 0.09
G 43.0	27.82	G 89.0 0.07
G 44.0	23.78	G 90.0 0.06
G 45.0	20.14	

LEDS C4²

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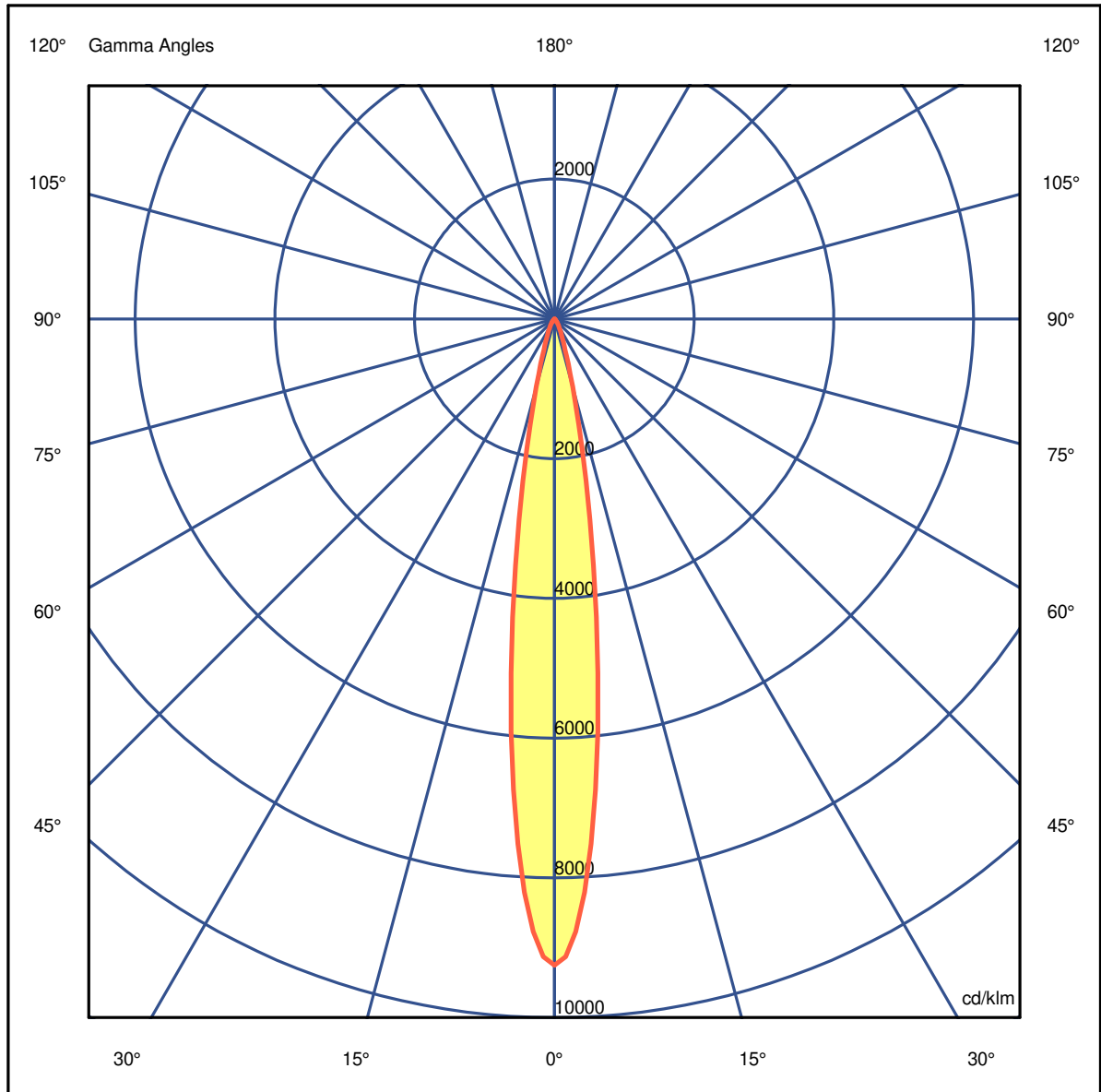
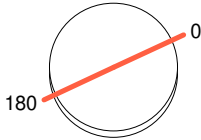
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Diam=48mm

C Halfplanes

180.0  0.0



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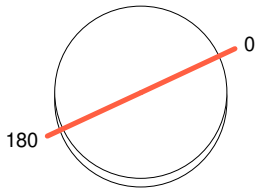
Measurem.

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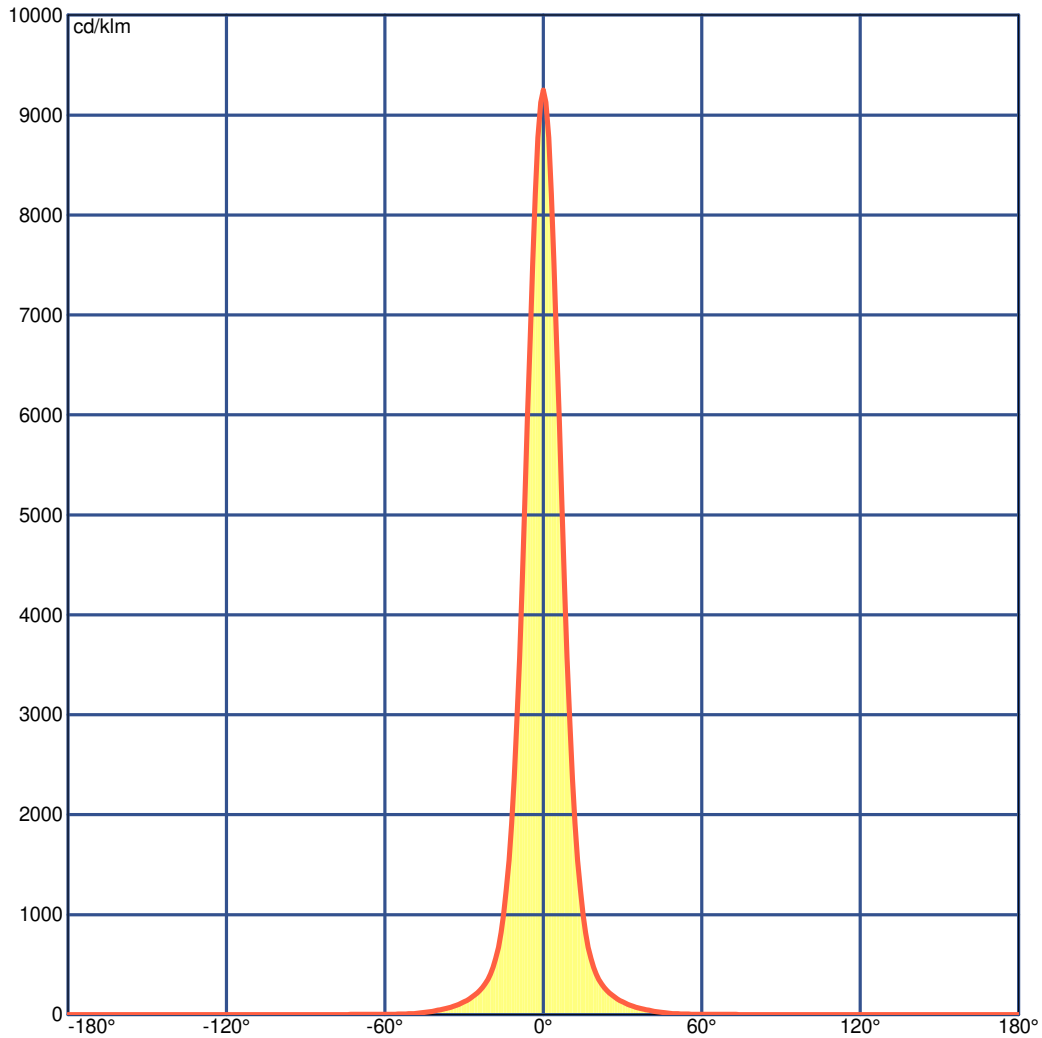
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180.0 ————— 0.0



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Sources Flux	496.34 lm	Maximum value	9249.50 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	10.3	11.0	10.6	11.2	11.4	10.3	11.0	10.6	11.2	11.4
x=2H y=3H	10.3	10.9	10.5	11.1	11.3	10.3	10.9	10.5	11.1	11.3
x=2H y=4H	10.2	10.8	10.5	11.0	11.3	10.2	10.8	10.5	11.0	11.3
x=2H y=6H	10.2	10.7	10.5	11.0	11.2	10.2	10.7	10.5	11.0	11.2
x=2H y=8H	10.1	10.6	10.5	10.9	11.2	10.1	10.6	10.5	10.9	11.2
x=2H y=12H	10.1	10.6	10.4	10.9	11.2	10.1	10.6	10.4	10.9	11.2
x=4H y=2H	10.2	10.7	10.5	11.0	11.2	10.2	10.7	10.5	11.0	11.2
x=4H y=3H	10.1	10.6	10.5	10.9	11.2	10.1	10.6	10.5	10.9	11.2
x=4H y=4H	10.1	10.5	10.5	10.8	11.2	10.1	10.5	10.5	10.8	11.2
x=4H y=6H	10.1	10.4	10.4	10.7	11.1	10.1	10.4	10.4	10.7	11.1
x=4H y=8H	10.0	10.3	10.4	10.7	11.1	10.0	10.3	10.4	10.7	11.1
x=4H y=12H	10.0	10.2	10.4	10.6	11.1	10.0	10.2	10.4	10.6	11.1
x=8H y=4H	10.0	10.3	10.4	10.7	11.1	10.0	10.3	10.4	10.7	11.1
x=8H y=6H	10.0	10.2	10.4	10.6	11.0	10.0	10.2	10.4	10.6	11.0
x=8H y=8H	9.9	10.1	10.4	10.6	11.0	9.9	10.1	10.4	10.6	11.0
x=8H y=12H	9.9	10.0	10.4	10.5	11.0	9.9	10.0	10.4	10.5	11.0
x=12H y=4H	10.0	10.2	10.4	10.6	11.0	10.0	10.2	10.4	10.6	11.0
x=12H y=6H	9.9	10.1	10.4	10.6	11.0	9.9	10.1	10.4	10.6	11.0
x=12H y=8H	9.9	10.0	10.4	10.5	11.0	9.9	10.0	10.4	10.5	11.0

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Sources Flux	496.34 lm	Maximum value	9249.50 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Total Flux=496.34 Luminaire Flux=496.34

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	0.77	0.82	0.85	0.88	0.92	0.95	0.97	0.99	1.00	1.02	1.02
RC	-	-	-	-	-	-	-	-	-	-	-	-

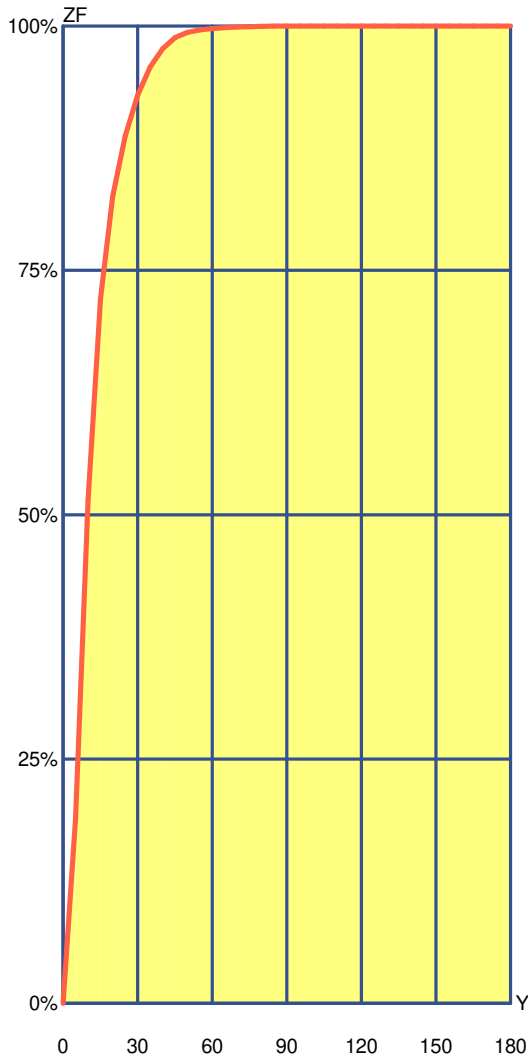
Zonal Flux per 1000 Lumen

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	515	826	929	977	993	997	999	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes

98 100 100 100 100

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°	189.32	189.32	18.93 %	18.93 %
10°	325.27	514.58	32.53 %	51.46 %
15°	206.83	721.42	20.68 %	72.14 %
20°	104.30	825.72	10.43 %	82.57 %
25°	61.64	887.36	6.16 %	88.74 %
30°	42.04	929.39	4.20 %	92.94 %
35°	28.58	957.98	2.86 %	95.80 %
40°	18.92	976.90	1.89 %	97.69 %
45°	11.27	988.16	1.13 %	98.82 %
50°	5.33	993.50	0.53 %	99.35 %
55°	2.60	996.10	0.26 %	99.61 %
60°	1.40	997.50	0.14 %	99.75 %
65°	0.91	998.41	0.09 %	99.84 %
70°	0.66	999.06	0.07 %	99.91 %
75°	0.45	999.51	0.05 %	99.95 %
80°	0.28	999.80	0.03 %	99.98 %
85°	0.15	999.94	0.01 %	99.99 %
90°	0.06	1000.00	0.01 %	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										Suspension Ratid/3										Standard CIE Settings																							
		8873		8773		8871		8771		7773		7771		7753		7553		7751		7551		7731		7331		7711		7111		5551		5531		5331		5511		5111		3331		3311		1111	
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	145	91	82	138	78	94	80	50	43	31	24	18	12	40	25	22	14	12	21	12	11	0																						
0.80	195	179	99	92	170	88	123	108	60	53	40	32	25	19	49	34	30	21	18	29	18	16	0																						
1.00	218	203	101	94	193	90	147	132	65	59	47	39	32	25	55	40	37	28	24	35	24	22	0																						
1.25	241	227	102	97	216	93	173	157	71	65	54	46	40	32	61	47	43	35	31	41	31	28	0																						
1.50	259	246	103	98	234	94	193	178	75	69	59	51	46	38	65	52	49	41	37	47	37	34	0																						
2.00	282	271	100	97	258	93	224	210	79	74	67	60	56	49	70	60	57	51	47	55	47	43	0																						
2.50	298	288	98	95	275	92	246	233	81	78	72	66	64	57	74	66	63	59	55	61	55	51	0																						
3.00	309	301	96	94	287	91	263	251	83	80	76	71	70	63	76	70	68	65	61	65	61	57	0																						
4.00	326	319	96	94	305	92	286	276	87	84	82	77	78	72	81	77	75	73	69	72	69	65	0																						
5.00	337	331	96	95	317	93	302	293	89	87	86	82	83	78	84	81	79	79	75	77	75	71	0																						
10.00	361	358	97	96	343	95	337	332	95	94	95	93	95	92	91	91	90	91	89	88	88	85	0																						
20.00	375	373	99	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	280	271	191	187	267	185	210	204	149	146	125	122	107	106	144	122	121	106	105	121	105	105	82																						
0.80	313	303	204	199	296	196	241	233	164	160	140	137	123	120	157	137	135	121	119	134	119	118	92																							
1.00	327	317	200	196	308	193	257	247	165	161	144	139	127	124	157	139	138	125	123	136	123	121	91																							
1.25	343	333	199	196	321	192	274	264	168	164	149	144	134	129	160	143	142	130	128	139	127	125	92																							
1.50	353	344	197	194	331	189	287	277	168	165	151	147	138	133	160	145	143	133	131	140	130	127	91																							
2.00	353	345	177	174	328	170	292	282	154	151	141	137	130	125	145	134	132	125	122	128	120	116	77																							
2.50	346	338	155	154	320	149	290	280	137	135	127	123	119	114	128	120	118	112	110	113	107	102	60																							
3.00	334	327	133	132	307	127	281	272	118	116	111	107	104	99	109	102	101	97	94	95	91	85	42																							
4.00	325	319	112	111	297	105	277	269	100	98	95	91	90	85	90	86	84	82	79	78	75	68	22																							
5.00	314	309	93	92	285	87	269	262	83	81	79	76	76	72	72	70	68	67	65	61	59	52	4																							
10.00	245	242	6	5	215	0	208	203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																							
20.00	115	114	0	0	84	0	83	80	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	905	896	844	839	890	836	821	814	790	787	759	756	737	735	785	757	755	736	735	755	735	734	726																						
0.80	968	957	892	887	948	882	880	871	839	835	808	804	785	782	831	804	802	782	781	800	781	779	771																							
1.00	1000	1000	933	928	1000	923	936	925	885	880	856	851	835	830	875	850	848	831	829	846	828	826	818																							
1.25	1000	1000	964	959	1000	953	982	970	920	915	894	888	873	868	908	886	884	868	865	880	864	860	853																							
1.50	1000	1000	986	981	1000	974	1000	1000	945	940	921	915	902	896	932	912	910	895	892	905	890	886	878																							
2.00	1000	1000	1000	1000	1000	1000	1000	1000	986	982	968	961	953	945	972	957	954	944	940	947	936	930	923																							
2.50	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	998	992	986	979	997	985	983	975	971	975	966	958	952																							
3.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	998	994	988	979	972																								
4.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	995	989																							
5.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	998																							
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: 0.254 SHR C90-C270: 0.254 SHR Square: 0.278

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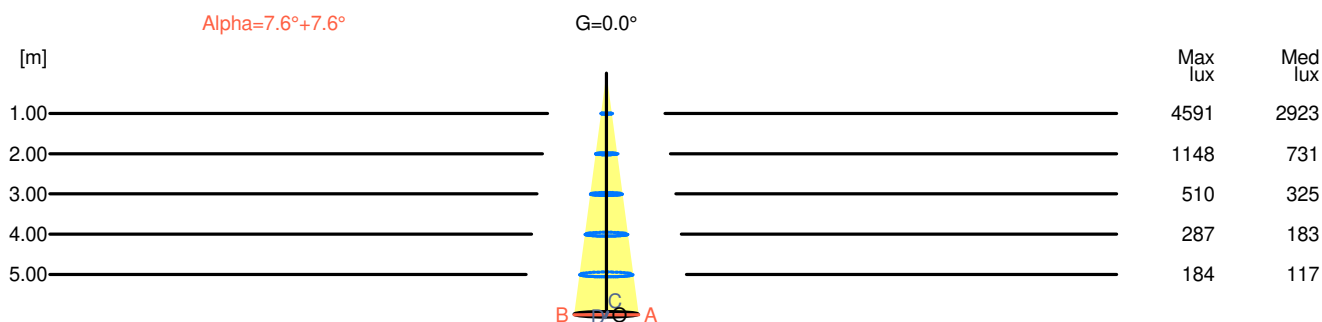
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Width at 50.00 % of Max Intensity

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	0.13	0.27	0.40	0.53	0.67	OC	0.13	0.27	0.40	0.53	0.67
OB	0.13	0.27	0.40	0.53	0.67	OD	0.13	0.27	0.40	0.53	0.67

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4590.90	3355.71	498.95	107.38	36.05	10.00	2.05	0.77	0.33	0.08
OB	4590.90	3355.71	498.95	107.38	36.05	10.00	2.05	0.77	0.33	0.08
OC	4590.90	3355.71	498.95	107.38	36.05	10.00	2.05	0.77	0.33	0.08
OD	4590.90	3355.71	498.95	107.38	36.05	10.00	2.05	0.77	0.33	0.08



H[m]	D[m]	Max lux	Med lux	Alpha=7.6°+7.6°	G=0.0
1.00	0.27	4591	2923		
2.00	0.53	1148	731		
3.00	0.80	510	325		
4.00	1.07	287	183		
5.00	1.34	184	117		

LEDS C4[®]

Luminaire

Code AG59-P7V9S2BBEN
Name PLAY

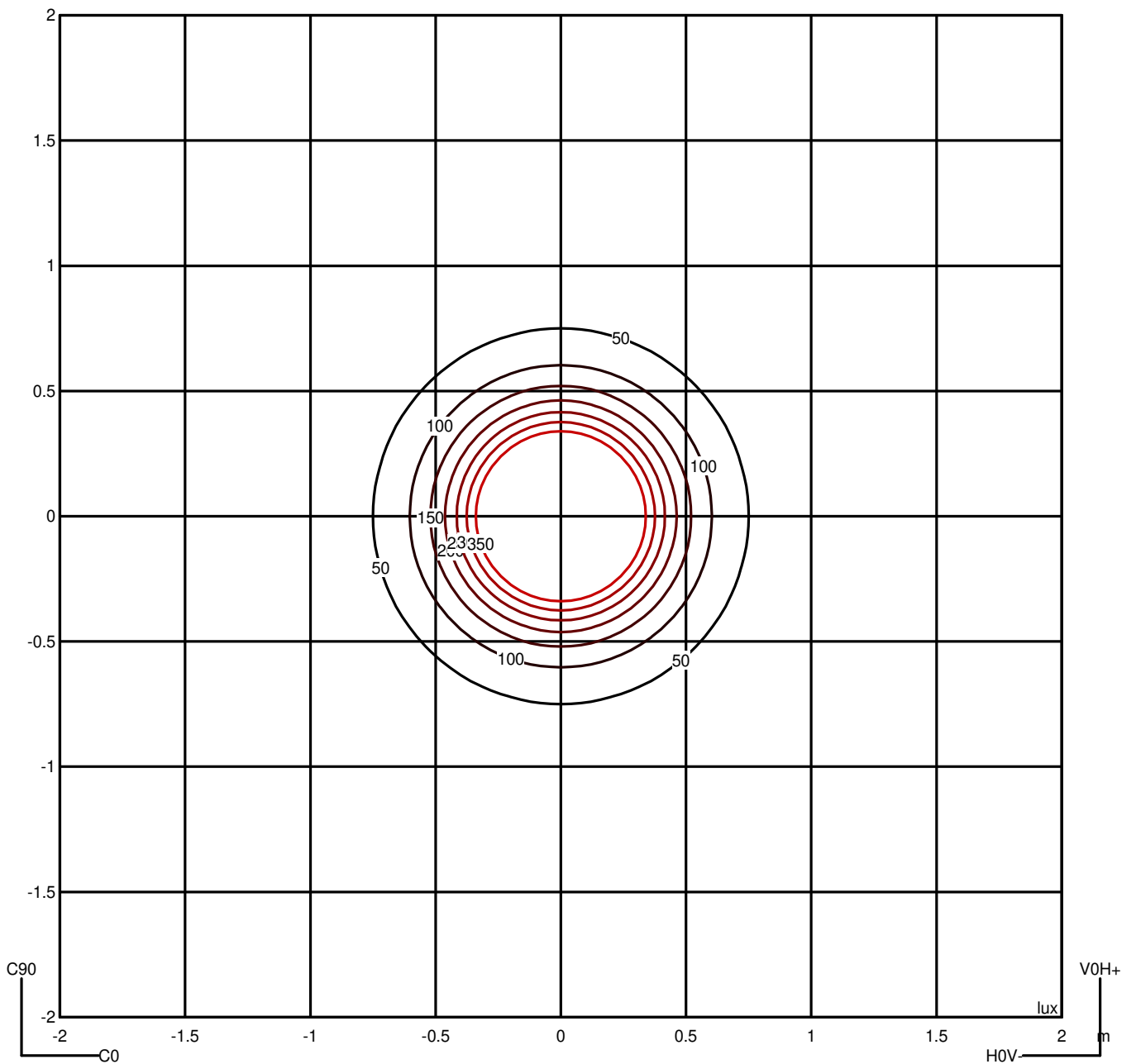
Measur.

Code AG59-P7V9S2BBEN
Name PLAY

Luminaire Flux	496.34 lm	Luminaire Power	8.60 W	Efficacy	57.71 lm/W	Efficiency	100.00%
Sources Flux	496.34 lm	Maximum value	9249.50 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

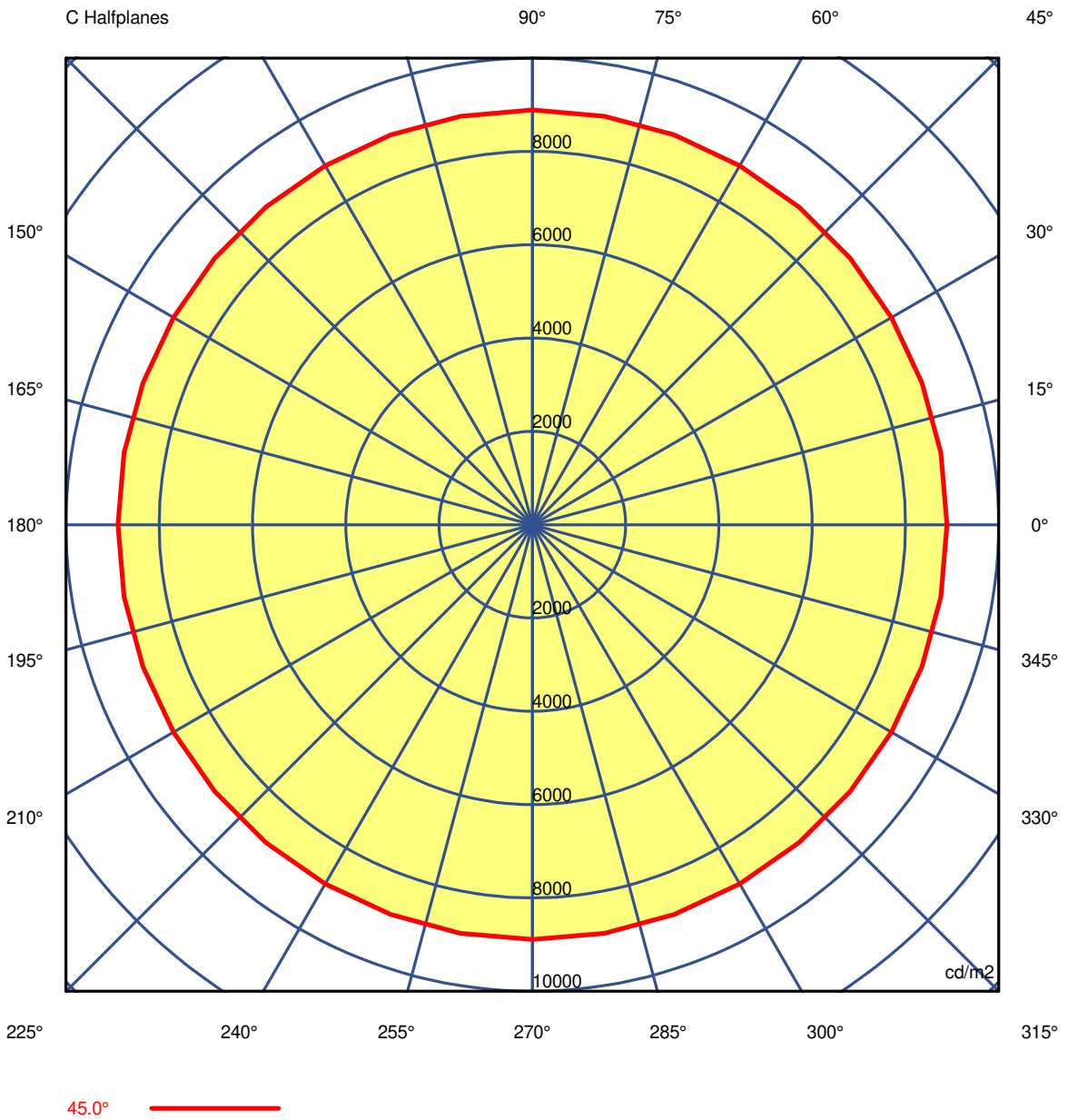
Code AG59-P7V9S2BBEN
Name PLAY

Measurem.

Code AG59-P7V9S2BBEN
Name PLAY

Luminaire Flux	496.34 lm	Luminaire Power	8.60 W	Efficacy	57.71 lm/W	Efficiency	100.00%
Sources Flux	496.34 lm	Maximum value	9249.50 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance



LEDS C4⁺

Luminaire

Code AG59-P7V9S2BBEN
Name PLAY

Measurement

Code AG59-P7V9S2BBEN
Name PLAY

Luminaire Flux	496.34 lm	Luminaire Power	8.60 W	Efficacy	57.71 lm/W	Efficiency	100.00%
Sources Flux	496.34 lm	Maximum value	9249.50 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	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11
G 5.0	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75
G 10.0	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19
G 15.0	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28
G 20.0	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22
G 25.0	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21
G 30.0	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49
G 35.0	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79
G 40.0	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27
G 45.0	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52
G 50.0	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52
G 55.0	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26
G 60.0	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14
G 65.0	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59
G 70.0	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88
G 75.0	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71
G 80.0	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92
G 85.0	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 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-P7V9S2BBEN
Name PLAY

Measurement

Code AG59-P7V9S2BBEN
Name PLAY

Luminaire Flux	496.34 lm	Luminaire Power	8.60 W	Efficacy	57.71 lm/W	Efficiency	100.00%
Sources Flux	496.34 lm	Maximum value	9249.50 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	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11
G 5.0	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75
G 10.0	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19
G 15.0	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28
G 20.0	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22
G 25.0	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21
G 30.0	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49
G 35.0	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79
G 40.0	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27
G 45.0	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52
G 50.0	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52
G 55.0	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26
G 60.0	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14
G 65.0	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59
G 70.0	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88
G 75.0	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71
G 80.0	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92
G 85.0	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 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-P7V9S2BBEN
Name PLAY

Measurem.

Code AG59-P7V9S2BBEN
Name PLAY

Luminaire Flux	496.34 lm	Luminaire Power	8.60 W	Efficacy	57.71 lm/W	Efficiency	100.00%
Sources Flux	496.34 lm	Maximum value	9249.50 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	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11	2886574.11
G 5.0	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75	2117999.75
G 10.0	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19	922917.19
G 15.0	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28	324785.28
G 20.0	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22	134428.22
G 25.0	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21	74497.21
G 30.0	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49	45474.49
G 35.0	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79	27671.79
G 40.0	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27	17440.27
G 45.0	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52	8890.52
G 50.0	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52	4022.52
G 55.0	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26	2251.26
G 60.0	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14	1409.14
G 65.0	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59	1148.59
G 70.0	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88	974.88
G 75.0	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71	813.71
G 80.0	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92	692.92
G 85.0	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77	600.77
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00