

LEDS C4[®]

Luminaire

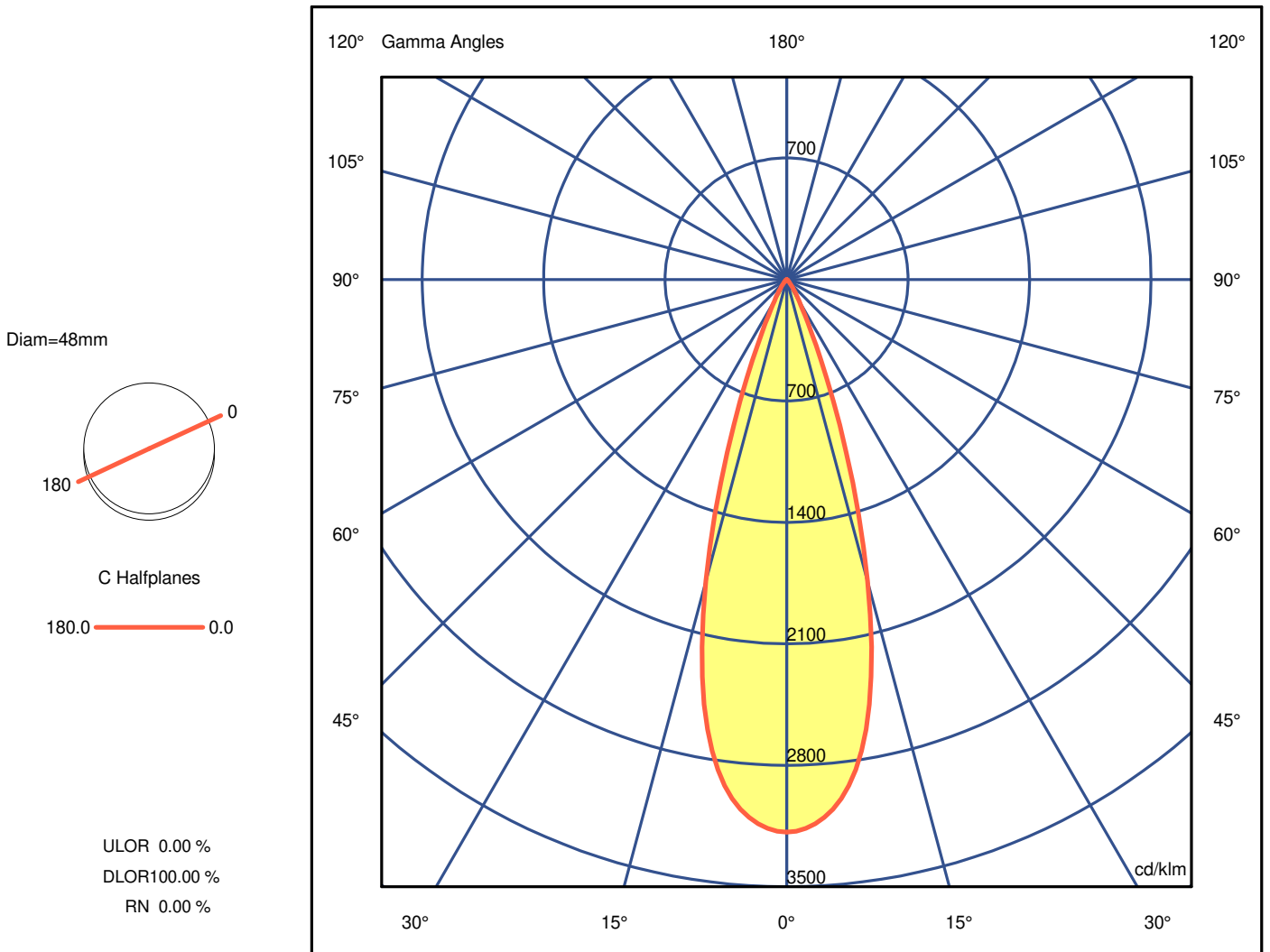
Code AG59-P7V9M2BBEO
Name PLAY

Measurerm.

Code AG59-P7V9M2BBEO
Name PLAY

Luminaire Flux	519.47 lm	Luminaire Power	8.60 W	Efficacy	60.40 lm/W	Efficiency	100.00%
Sources Flux	519.47 lm	Maximum value	3185.31 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		604.04 lm	
Operator		qualitat		Rated Voltage			
Temperature		25.00 °C		Rated Current			
Humidity		60.00 %		Photocell			
Notes							

Line		Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
		AG59-P7V9M2BBEO	Name AG59-P7W9M2BBEO	519.47	8.60	1
C.I.E.	98 100 100 100 100		D DIN 5040	A60		
F UTE	--		B NBN	BZ 1		



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Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 0.00
G 0.0	3185.31	G 46.0 13.81
G 1.0	3180.08	G 47.0 11.99
G 2.0	3164.66	G 48.0 10.34
G 3.0	3140.56	G 49.0 9.03
G 4.0	3107.83	G 50.0 8.08
G 5.0	3064.07	G 51.0 7.23
G 6.0	3007.73	G 52.0 6.41
G 7.0	2937.84	G 53.0 5.69
G 8.0	2852.25	G 54.0 5.00
G 9.0	2750.99	G 55.0 4.38
G 10.0	2631.82	G 56.0 3.83
G 11.0	2494.91	G 57.0 3.38
G 12.0	2339.95	G 58.0 2.99
G 13.0	2172.43	G 59.0 2.66
G 14.0	1989.61	G 60.0 2.41
G 15.0	1800.93	G 61.0 2.21
G 16.0	1607.08	G 62.0 2.03
G 17.0	1416.85	G 63.0 1.87
G 18.0	1230.93	G 64.0 1.73
G 19.0	1054.77	G 65.0 1.60
G 20.0	892.94	G 66.0 1.48
G 21.0	746.38	G 67.0 1.37
G 22.0	617.95	G 68.0 1.26
G 23.0	507.00	G 69.0 1.16
G 24.0	415.22	G 70.0 1.06
G 25.0	339.89	G 71.0 0.97
G 26.0	280.05	G 72.0 0.88
G 27.0	232.82	G 73.0 0.80
G 28.0	195.65	G 74.0 0.72
G 29.0	166.07	G 75.0 0.65
G 30.0	141.65	G 76.0 0.58
G 31.0	122.71	G 77.0 0.52
G 32.0	106.65	G 78.0 0.46
G 33.0	93.00	G 79.0 0.41
G 34.0	80.82	G 80.0 0.36
G 35.0	70.11	G 81.0 0.31
G 36.0	60.74	G 82.0 0.26
G 37.0	52.73	G 83.0 0.22
G 38.0	45.84	G 84.0 0.18
G 39.0	39.63	G 85.0 0.15
G 40.0	33.91	G 86.0 0.13
G 41.0	28.63	G 87.0 0.10
G 42.0	24.30	G 88.0 0.08
G 43.0	20.89	G 89.0 0.07
G 44.0	18.10	G 90.0 0.06
G 45.0	15.83	

LEDS C4²

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Measur.

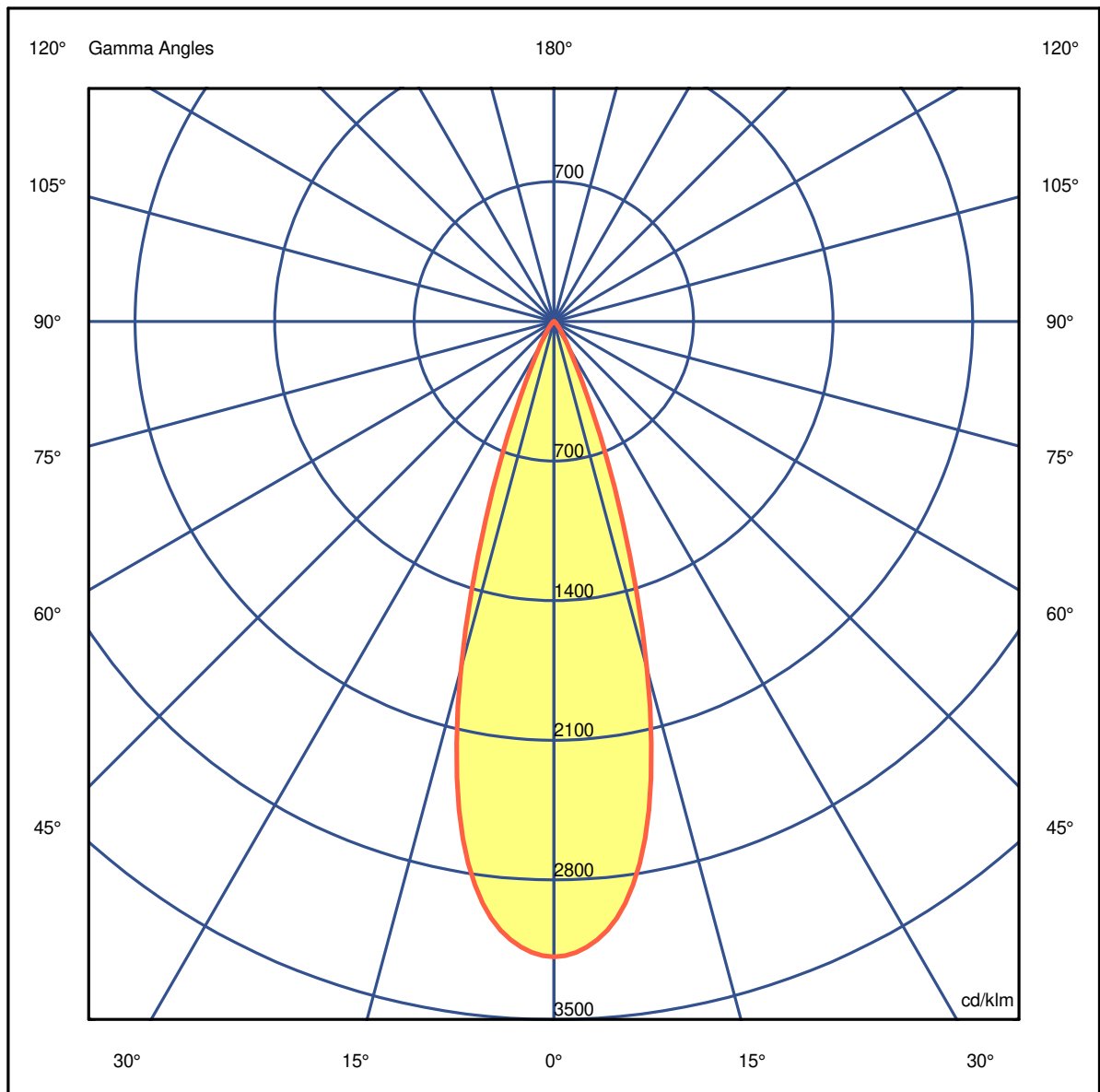
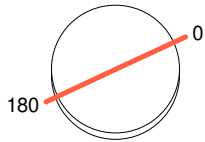
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Sources Flux	519.47 lm	Maximum value	3185.31 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Diam=48mm

C Halfplanes

180.0  0.0



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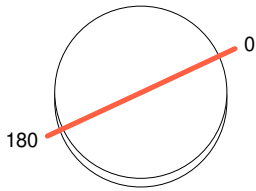
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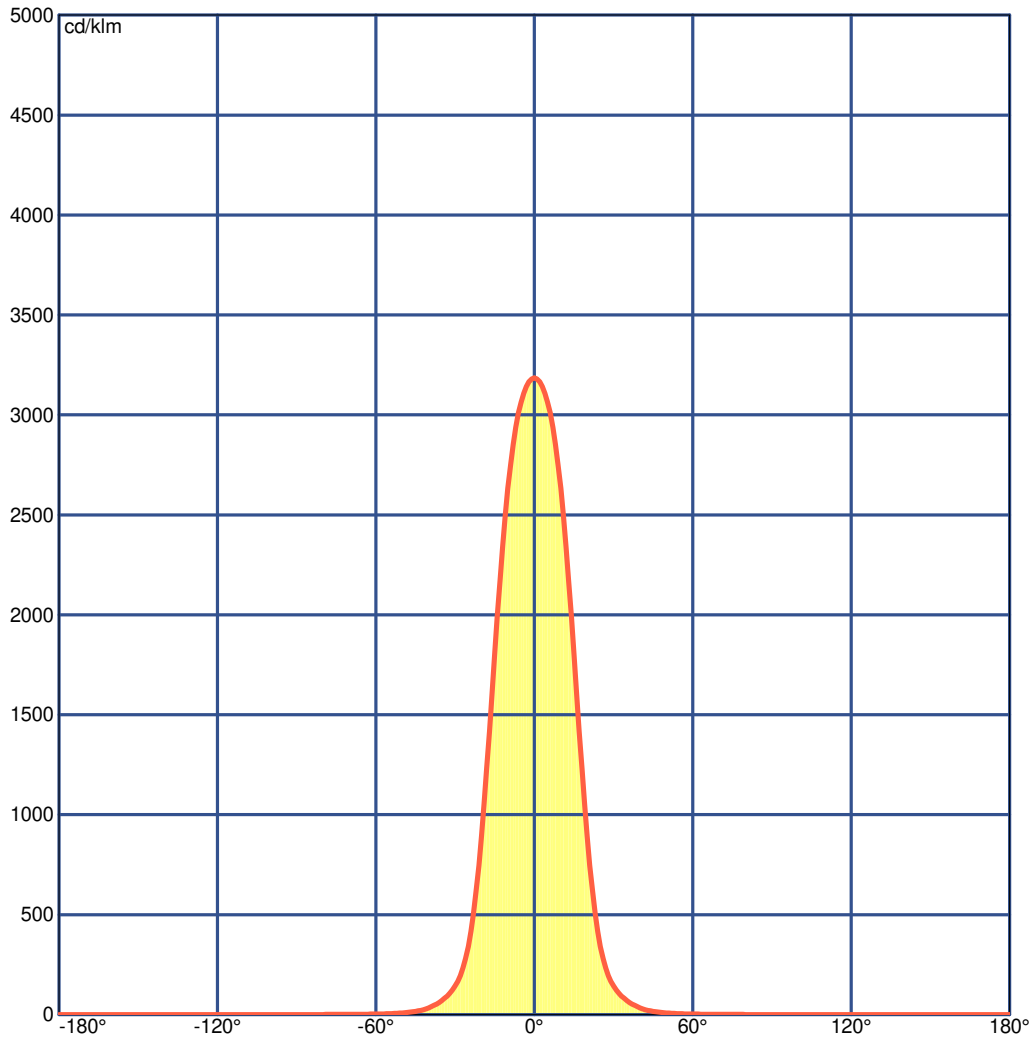
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Sources Flux	519.47 lm	Maximum value	3185.31 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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	10.0	10.7	10.2	10.9	11.0	10.0	10.7	10.2	10.9	11.0
x=2H y=3H	9.9	10.5	10.2	10.8	11.0	9.9	10.5	10.2	10.8	11.0
x=2H y=4H	9.9	10.5	10.2	10.7	11.0	9.9	10.5	10.2	10.7	11.0
x=2H y=6H	9.9	10.4	10.2	10.6	10.9	9.9	10.4	10.2	10.6	10.9
x=2H y=8H	9.8	10.3	10.2	10.6	10.9	9.8	10.3	10.2	10.6	10.9
x=2H y=12H	9.8	10.2	10.1	10.6	10.9	9.8	10.2	10.1	10.6	10.9
x=4H y=2H	9.9	10.4	10.2	10.7	10.9	9.9	10.4	10.2	10.7	10.9
x=4H y=3H	9.8	10.3	10.2	10.6	10.9	9.8	10.3	10.2	10.6	10.9
x=4H y=4H	9.8	10.2	10.2	10.5	10.9	9.8	10.2	10.2	10.5	10.9
x=4H y=6H	9.8	10.1	10.2	10.4	10.8	9.8	10.1	10.2	10.4	10.8
x=4H y=8H	9.7	10.0	10.1	10.4	10.8	9.7	10.0	10.1	10.4	10.8
x=4H y=12H	9.7	10.0	10.1	10.3	10.8	9.7	10.0	10.1	10.3	10.8
x=8H y=4H	9.7	10.0	10.1	10.4	10.8	9.7	10.0	10.1	10.4	10.8
x=8H y=6H	9.7	9.9	10.1	10.3	10.7	9.7	9.9	10.1	10.3	10.7
x=8H y=8H	9.7	9.8	10.1	10.3	10.7	9.7	9.8	10.1	10.3	10.7
x=8H y=12H	9.6	9.8	10.1	10.2	10.7	9.6	9.8	10.1	10.2	10.7
x=12H y=4H	9.7	9.9	10.1	10.3	10.7	9.7	9.9	10.1	10.3	10.7
x=12H y=6H	9.6	9.8	10.1	10.3	10.7	9.6	9.8	10.1	10.3	10.7
x=12H y=8H	9.6	9.7	10.1	10.2	10.7	9.6	9.7	10.1	10.2	10.7

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Measurement

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Sources Flux	519.47 lm	Maximum value	3185.31 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Total Flux=519.47 Luminaire Flux=519.47

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	-	-	-	-	-	-	-	-	-	-	-	-

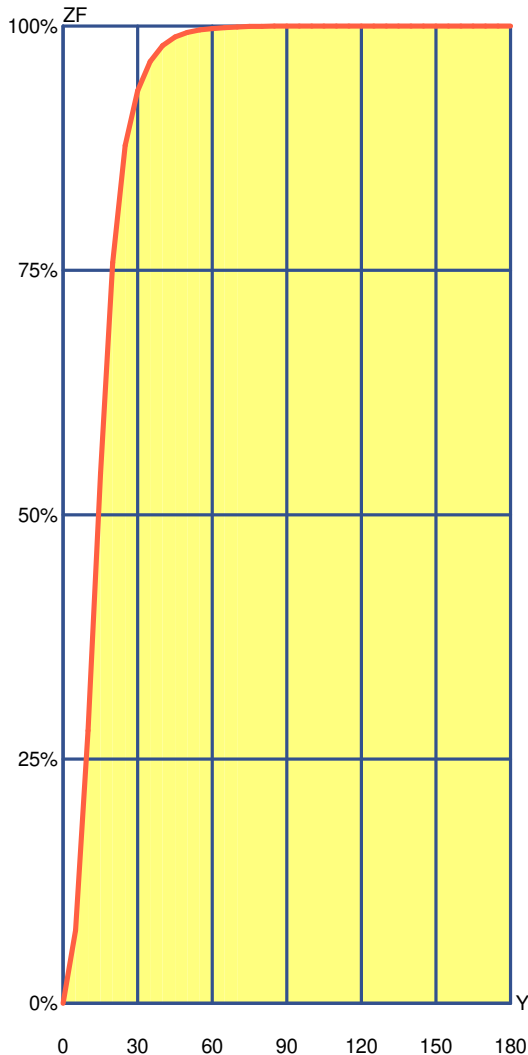
Zonal Flux per 1000 Lumen

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	279	758	934	980	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°	74.70	74.70	7.47%	7.47 %
10°	204.38	279.07	20.44%	27.91 %
15°	262.94	542.02	26.29%	54.20 %
20°	216.10	758.11	21.61%	75.81 %
25°	119.83	877.95	11.98%	87.79 %
30°	55.80	933.75	5.58%	93.37 %
35°	29.76	963.51	2.98%	96.35 %
40°	16.64	980.14	1.66%	98.01 %
45°	8.60	988.74	0.86%	98.87 %
50°	4.60	993.34	0.46%	99.33 %
55°	2.65	995.99	0.26%	99.60 %
60°	1.50	997.49	0.15%	99.75 %
65°	0.96	998.44	0.10%	99.84 %
70°	0.67	999.11	0.07%	99.91 %
75°	0.44	999.55	0.04%	99.96 %
80°	0.26	999.82	0.03%	99.98 %
85°	0.13	999.95	0.01%	99.99 %
90°	0.05	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										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	145	91	82	138	78	94	80	50	43	31	24	18	12	40	25	22	14	12	21	12	11	0	0.80	194	178	99	91	170	87	123	108	60	53	40	32	25	19	49	33	30	21	18	29	18	16	0	1.00	218	202	100	94	192	90	147	131	65	58	47	38	32	25	55	40	36	28	24	35	24	22	0	1.25	241	227	102	96	216	93	173	157	71	65	54	46	40	32	61	47	43	35	31	41	31	28	0	1.50	258	245	102	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	96	258	93	224	210	79	74	67	60	56	49	70	60	57	51	47	55	47	43	0	2.50	298	288	97	95	275	92	246	233	81	77	72	66	64	57	74	66	63	59	55	61	55	51	0	3.00	309	300	95	93	287	91	263	251	83	80	76	70	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	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	279	270	190	186	266	183	209	203	148	145	124	121	107	105	143	121	120	105	104	120	105	104	81	0.80	312	302	202	198	295	195	240	232	162	159	139	136	122	119	156	136	134	120	118	133	118	117	91	1.00	326	316	199	195	307	191	256	246	163	160	143	138	127	123	156	138	137	124	122	135	122	120	90	1.25	342	332	198	195	320	190	273	263	166	163	148	143	133	129	158	142	141	129	127	138	126	124	91	1.50	352	343	196	193	329	188	286	276	167	164	150	146	137	132	159	144	142	132	130	139	129	126	90	2.00	352	344	175	173	327	168	291	281	153	150	140	136	129	124	144	133	131	124	121	127	119	115	76	2.50	344	337	154	152	318	147	288	279	136	133	126	122	118	113	127	118	117	111	108	112	106	101	59	3.00	332	325	132	130	305	125	280	271	117	114	109	105	103	98	107	101	99	96	93	94	89	84	41	4.00	323	317	110	109	295	104	276	267	98	96	93	90	89	84	88	84	83	80	78	76	73	67	21	5.00	312	307	91	90	283	85	268	260	81	79	77	74	74	70	70	68	66	65	63	59	57	50	3	10.00	241	239	2	1	211	0	204	200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20.00	110	108	0	0	78	0	77	74	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	907	898	846	841	892	838	823	817	793	789	762	759	740	738	787	759	758	738	737	757	737	737	729	0.80	970	959	893	888	949	884	881	872	841	837	810	806	787	784	833	806	804	785	783	802	783	781	773	1.00	1000	1000	934	929	1000	924	937	926	886	882	858	853	836	832	877	852	850	833	830	847	830	827	819	1.25	1000	1000	965	960	1000	954	983	971	921	916	895	889	875	869	910	887	885	869	867	881	865	862	854	1.50	1000	1000	986	982	1000	975	1000	1000	946	941	922	916	903	897	933	913	911	897	893	906	891	887	879	2.00	1000	1000	1000	1000	1000	1000	1000	1000	987	982	969	962	954	946	973	957	955	945	941	948	937	931	924	2.50	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	999	993	987	980	998	986	984	976	972	975	967	959	953	3.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	999	995	995	989	979	973	4.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	996	990	5.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	999	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
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LM53 SHR C0-C180: 0.536 SHR C90-C270: 0.536 SHR Square: 0.509

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BBEO

Name PLAY

Measurem.

Code AG59-P7V9M2BBEO

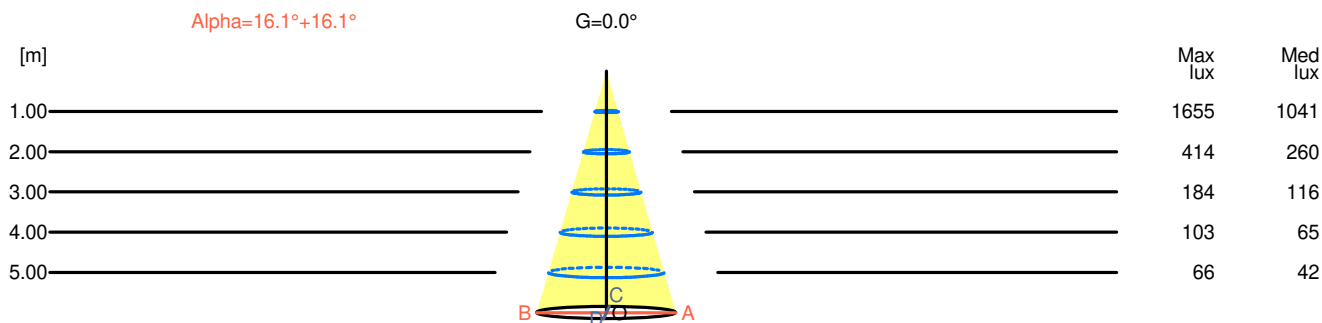
Name PLAY

Luminaire Flux	519.47 lm	Luminaire Power	8.60 W	Efficacy	60.40 lm/W	Efficiency	100.00%
Sources Flux	519.47 lm	Maximum value	3185.31 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	0.86	1.15	1.44	OC	0.29	0.58	0.86	1.15	1.44
OB	0.29	0.58	0.86	1.15	1.44	OD	0.29	0.58	0.86	1.15	1.44

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1654.68	1591.70	935.54	176.56	36.42	8.22	2.28	0.83	0.34	0.08
OB	1654.68	1591.70	935.54	176.56	36.42	8.22	2.28	0.83	0.34	0.08
OC	1654.68	1591.70	935.54	176.56	36.42	8.22	2.28	0.83	0.34	0.08
OD	1654.68	1591.70	935.54	176.56	36.42	8.22	2.28	0.83	0.34	0.08



H[m]	D[m]	Max lux	Med lux	Alpha=16.1°+16.1°	G=0.0	
1.00	0.58	1655	1041			
2.00	1.15	414	260			
3.00	1.73	184	116			
4.00	2.31	103	65			
5.00	2.88	66	42			

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BBEO

Name PLAY

Measur.

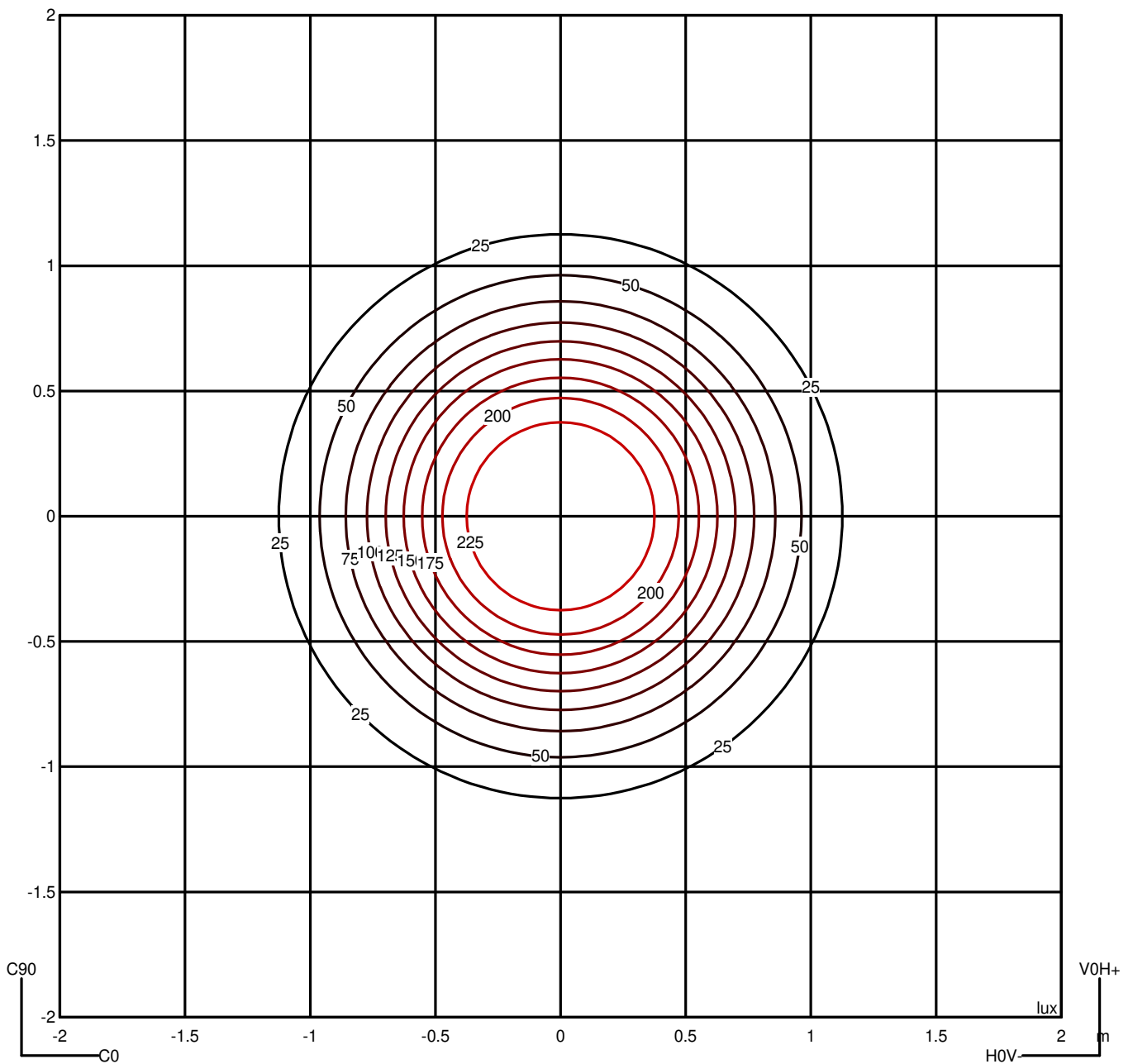
Code AG59-P7V9M2BBEO

Name PLAY

Luminaire Flux	519.47 lm	Luminaire Power	8.60 W	Efficacy	60.40 lm/W	Efficiency	100.00%
Sources Flux	519.47 lm	Maximum value	3185.31 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

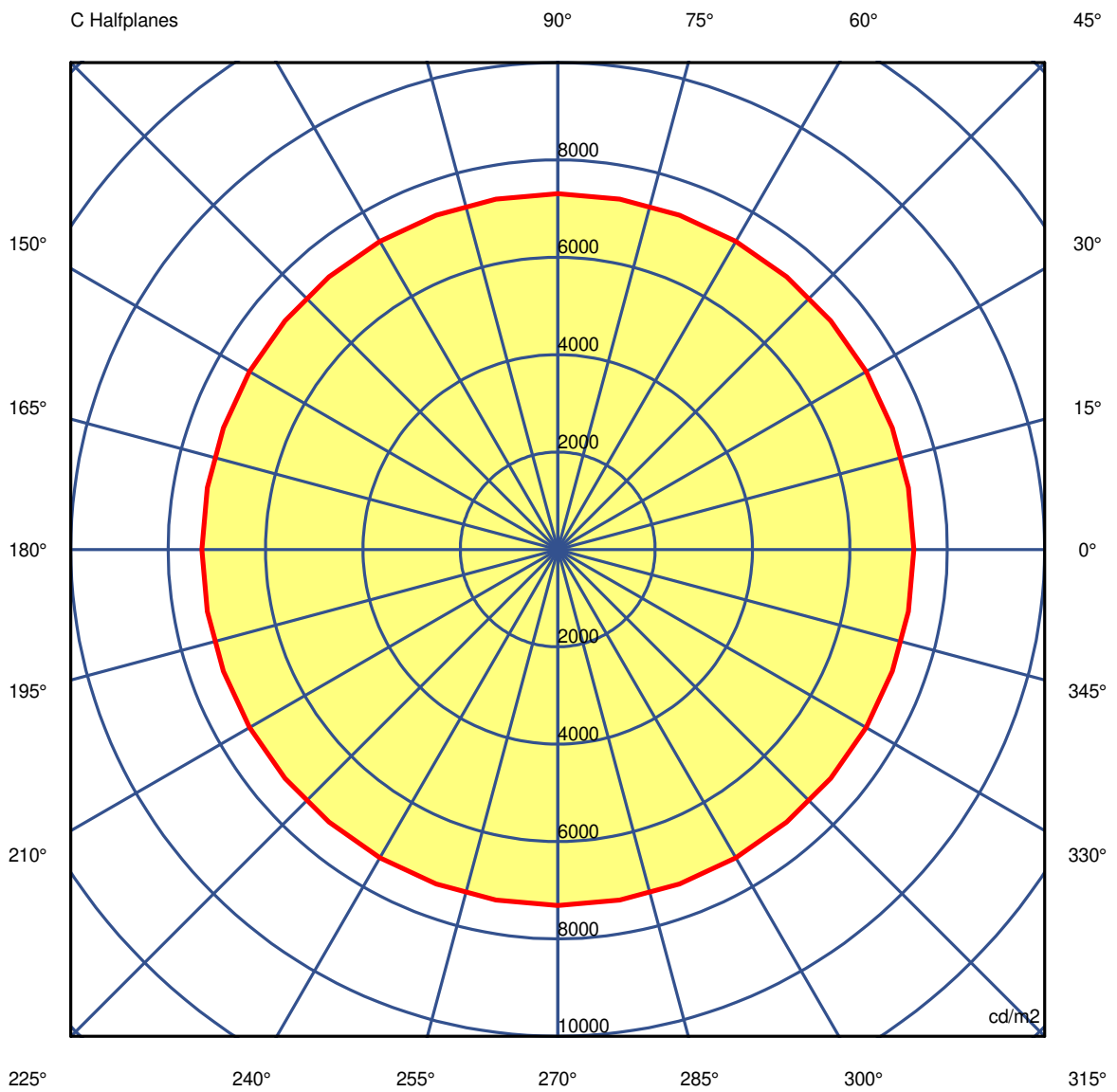
Code AG59-P7V9M2BBEO
Name PLAY

Measurem.

Code AG59-P7V9M2BBEO
Name PLAY

Luminaire Flux	519.47 lm	Luminaire Power	8.60 W	Efficacy	60.40 lm/W	Efficiency	100.00%
Sources Flux	519.47 lm	Maximum value	3185.31 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminance



45.0° ———

LEDS C4[®]

Luminaire

Code AG59-P7V9M2BBEO
Name PLAY

Measurement

Code AG59-P7V9M2BBEO
Name PLAY

Luminaire Flux	519.47 lm	Luminaire Power	8.60 W	Efficacy	60.40 lm/W	Efficiency	100.00%
Sources Flux	519.47 lm	Maximum value	3185.31 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	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96
G 5.0	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65
G 10.0	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22
G 15.0	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18
G 20.0	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30
G 25.0	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25
G 30.0	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66
G 35.0	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20
G 40.0	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81
G 45.0	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16
G 50.0	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23
G 55.0	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92
G 60.0	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00
G 65.0	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25
G 70.0	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61
G 75.0	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90
G 80.0	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34
G 85.0	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11
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-P7V9M2BBEO
Name PLAY

Measurement

Code AG59-P7V9M2BBEO
Name PLAY

Luminaire Flux	519.47 lm	Luminaire Power	8.60 W	Efficacy	60.40 lm/W	Efficiency	100.00%
Sources Flux	519.47 lm	Maximum value	3185.31 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	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96
G 5.0	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65
G 10.0	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22
G 15.0	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18
G 20.0	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30
G 25.0	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25
G 30.0	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66
G 35.0	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20
G 40.0	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81
G 45.0	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16
G 50.0	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23
G 55.0	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92
G 60.0	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00
G 65.0	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25
G 70.0	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61
G 75.0	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90
G 80.0	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34
G 85.0	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11
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-P7V9M2BBEO

Name PLAY

Measurem.

Code AG59-P7V9M2BBEO

Name PLAY

Luminaire Flux	519.47 lm	Luminaire Power	8.60 W	Efficacy	60.40 lm/W	Efficiency	100.00%
Sources Flux	519.47 lm	Maximum value	3185.31 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	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96	1040399.96
G 5.0	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65	1004622.65
G 10.0	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22	872877.22
G 15.0	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18	608979.18
G 20.0	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30	310373.30
G 25.0	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25	122492.25
G 30.0	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66	53425.66
G 35.0	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20	27954.20
G 40.0	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81	14456.81
G 45.0	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16	7310.16
G 50.0	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23	4105.23
G 55.0	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92	2494.92
G 60.0	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00	1575.00
G 65.0	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25	1237.25
G 70.0	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61	1009.61
G 75.0	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90	818.90
G 80.0	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34	680.34
G 85.0	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11	556.11
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00