

Luminaria

 Código 2000-010
 Nombre S/m Patio 2000/010

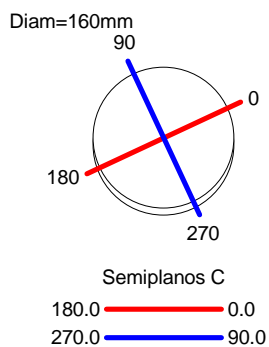
Ensayo

 Código CL178A17F001G
 Nombre S/m Patio 2000/010

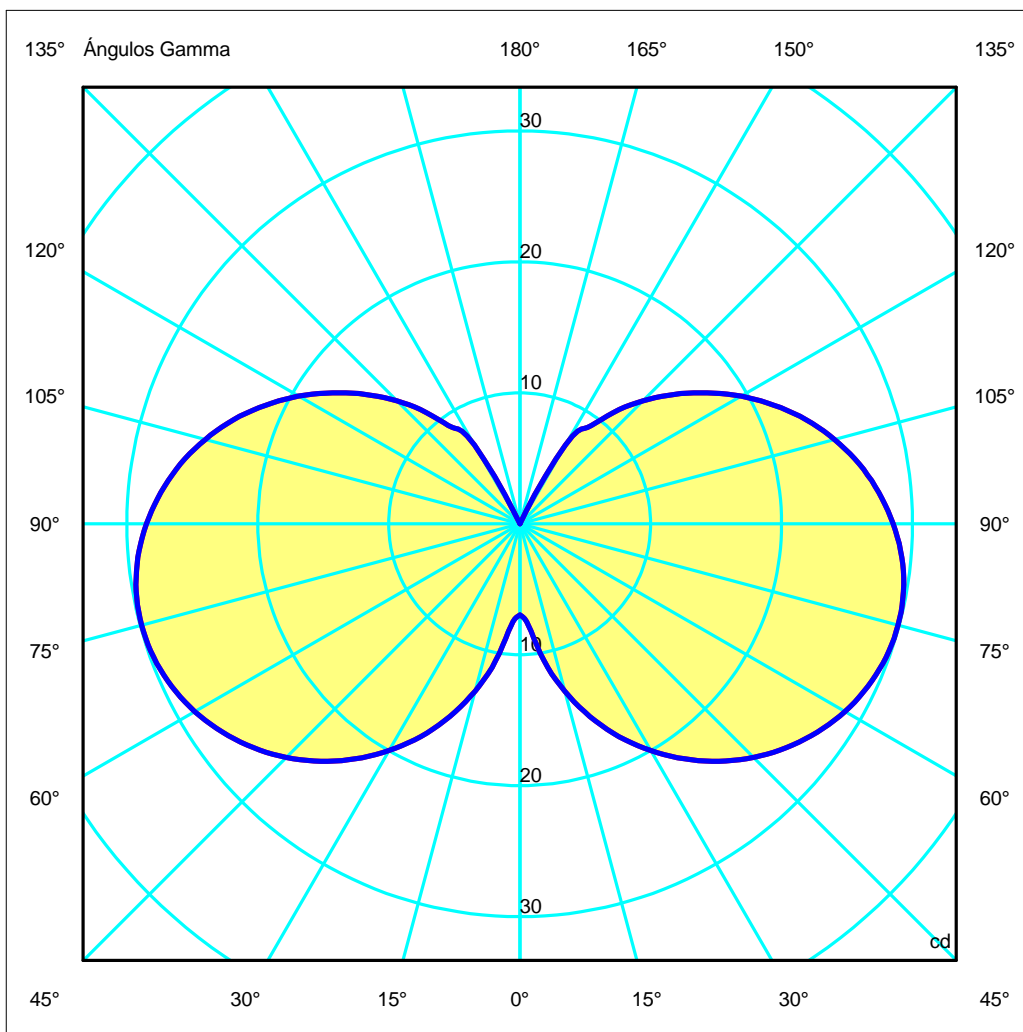
Flujo Luminaria	275.78 lm	Potencia luminaria	0.00 W	Eficacia	---	Eficiencia	100.00%
Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG Bisimétrico	
Luminaria Redonda		Diam.	160 mm	Altura	165 mm		
Área Luminosa Redonda		Diam.	160 mm	Altura	80 mm		
Área Luminosa Horizontal		0.020106 m2		Área Emisión sobre Pl. 180°		0.012800 m2	
Área Emisión sobre Pl. 0°		0.012800 m2		Área Emisión sobre Pl. 270°		0.012800 m2	
Área Emisión sobre Pl. 90°		0.012800 m2		Área de deslumbramiento a 76°		0.017284 m2	
Sist. de Coorden.		CG		Tipo de Simetría		Bisimétrico	
Fecha		05-07-2017		Máximo Ángulo Gamma		180	
Distancia de Ensayo		0.51		Flujo de Ensayo		275.78 lm	
Operador		Asselum T3		Tensión de alimentación [V]			
Temperatura		25.00 °C		Corriente de alimentación [A]			
Humedad		37.00 %		Fotocélula			
Notas						Czibula Grundmann	

Lámparas de la Luminaria

Familia	Código	Nombre	Flujo [lm]	Pot. [W]	Cant.
	2000-010	S/m Patio 2000/010	275.78	0.00	1
C.I.E.	18 43 72 60 100	D DIN 5040	C11		
F UTE	0.60 J + 0.40 T	B NBN	BZ 9		



ULOR 40.22 %
 DLOR 59.78 %
 RN 40.22 %



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Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG Bisimétrico	

Tabla de Intensidad Luminosa cd
Tabla 1/1

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	6.96	6.96	6.96	6.96	6.96	6.96	6.96
G 5.0	7.81	7.78	7.86	7.75	7.86	7.78	7.81
G 10.0	10.58	10.57	10.73	10.59	10.73	10.57	10.58
G 15.0	13.21	13.20	13.44	13.27	13.44	13.20	13.21
G 20.0	15.64	15.66	15.97	15.77	15.97	15.66	15.64
G 25.0	17.92	17.96	18.32	18.10	18.32	17.96	17.92
G 30.0	19.98	20.03	20.44	20.21	20.44	20.03	19.98
G 35.0	21.90	21.96	22.39	22.16	22.39	21.96	21.90
G 40.0	23.65	23.70	24.16	23.91	24.16	23.70	23.65
G 45.0	25.22	25.28	25.75	25.49	25.75	25.28	25.22
G 50.0	26.58	26.64	27.12	26.84	27.12	26.64	26.58
G 55.0	27.72	27.79	28.27	27.99	28.27	27.79	27.72
G 60.0	28.66	28.73	29.21	28.90	29.21	28.73	28.66
G 65.0	29.33	29.40	29.87	29.56	29.87	29.40	29.33
G 70.0	29.76	29.82	30.28	29.95	30.28	29.82	29.76
G 75.0	29.90	29.95	30.40	30.07	30.40	29.95	29.90
G 80.0	29.75	29.79	30.23	29.89	30.23	29.79	29.75
G 85.0	29.28	29.33	29.75	29.42	29.75	29.33	29.28
G 90.0	28.51	28.56	28.97	28.65	28.97	28.56	28.51
G 95.0	27.51	27.55	27.96	27.64	27.96	27.55	27.51
G100.0	26.32	26.36	26.76	26.45	26.76	26.36	26.32
G105.0	24.88	24.93	25.30	25.04	25.30	24.93	24.88
G110.0	23.27	23.30	23.67	23.40	23.67	23.30	23.27
G115.0	21.43	21.49	21.83	21.60	21.83	21.49	21.43
G120.0	19.51	19.55	19.87	19.67	19.87	19.55	19.51
G125.0	17.46	17.51	17.79	17.62	17.79	17.51	17.46
G130.0	15.39	15.40	15.68	15.51	15.68	15.40	15.39
G135.0	13.27	13.27	13.52	13.36	13.52	13.27	13.27
G140.0	11.10	11.13	11.28	11.20	11.28	11.13	11.10
G145.0	8.99	8.99	9.10	9.03	9.10	8.99	8.99
G150.0	6.95	6.95	7.06	7.01	7.06	6.95	6.95
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Ensayo

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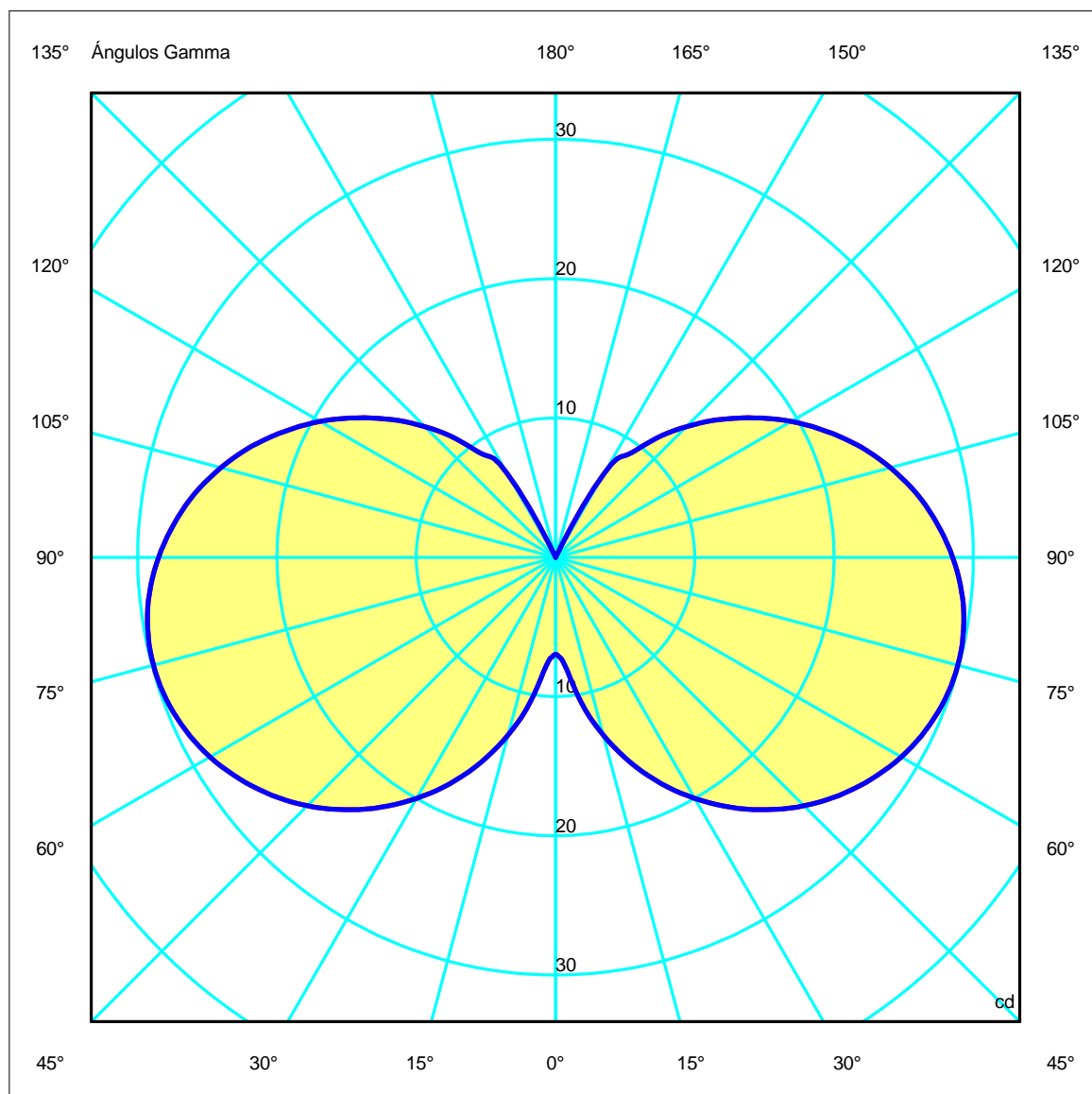
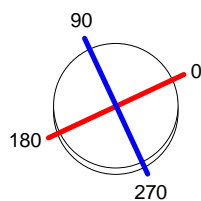
Flujo Luminaria	275.78 lm	Potencia luminaria	0.00 W	Eficacia	---	Eficiencia	100.00%
Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG Bisimétrico	

Diam=160mm

Semiplanos C

180.0 ————— 0.0

270.0 ————— 90.0



Luminaria

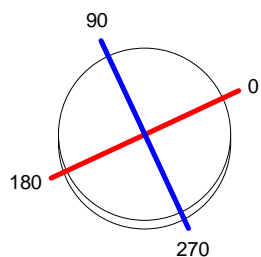
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Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG	Bisimétrico

Diam=160mm



Semiplanos C

 180.0 ————— 0.0
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Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG Bisimétrico	

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	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	10.7	11.8	11.5	12.7	13.7	10.7	11.8	11.5	12.7	13.7
x=2H y=3H	13.7	14.7	14.5	15.6	16.6	13.7	14.7	14.5	15.6	16.6
x=2H y=4H	15.2	16.2	16.1	17.0	18.1	15.2	16.2	16.1	17.0	18.1
x=2H y=6H	16.7	17.6	17.6	18.5	19.6	16.7	17.6	17.6	18.5	19.6
x=2H y=8H	17.4	18.3	18.3	19.2	20.3	17.4	18.3	18.3	19.2	20.3
x=2H y=12H	18.2	19.0	19.0	19.9	21.0	18.2	19.0	19.0	19.9	21.0
x=4H y=2H	11.9	12.8	12.7	13.7	14.8	11.9	12.8	12.7	13.7	14.8
x=4H y=3H	14.9	15.7	15.8	16.6	17.8	14.9	15.7	15.8	16.6	17.8
x=4H y=4H	16.5	17.3	17.4	18.2	19.3	16.5	17.3	17.4	18.2	19.3
x=4H y=6H	18.2	18.8	19.1	19.8	20.9	18.2	18.8	19.1	19.8	20.9
x=4H y=8H	19.0	19.6	19.9	20.5	21.7	19.0	19.6	19.9	20.5	21.7
x=4H y=12H	19.8	20.4	20.7	21.3	22.5	19.8	20.4	20.7	21.3	22.5
x=8H y=4H	17.2	17.8	18.1	18.8	20.0	17.2	17.8	18.1	18.8	20.0
x=8H y=6H	19.1	19.6	20.0	20.6	21.8	19.1	19.6	20.0	20.6	21.8
x=8H y=8H	20.0	20.5	21.0	21.5	22.7	20.0	20.5	21.0	21.5	22.7
x=8H y=12H	21.0	21.4	22.0	22.4	23.6	21.0	21.4	22.0	22.4	23.6
x=12H y=4H	17.4	17.9	18.3	18.9	20.1	17.4	17.9	18.3	18.9	20.1
x=12H y=6H	19.3	19.8	20.3	20.8	22.0	19.3	19.8	20.3	20.8	22.0
x=12H y=8H	20.4	20.8	21.3	21.8	23.0	20.4	20.8	21.3	21.8	23.0

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Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG Bisimétrico	

Flujo Total=275.78 Flujo Luminaria=275.78

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	0.11	0.16	0.21	0.27	0.32	0.41	0.47	0.52	0.59	0.65	0.78	0.86
RC	10	10	10	10	10	10	10	10	10	10	10	10

Flujo Zonal por 1000 Lúmenes

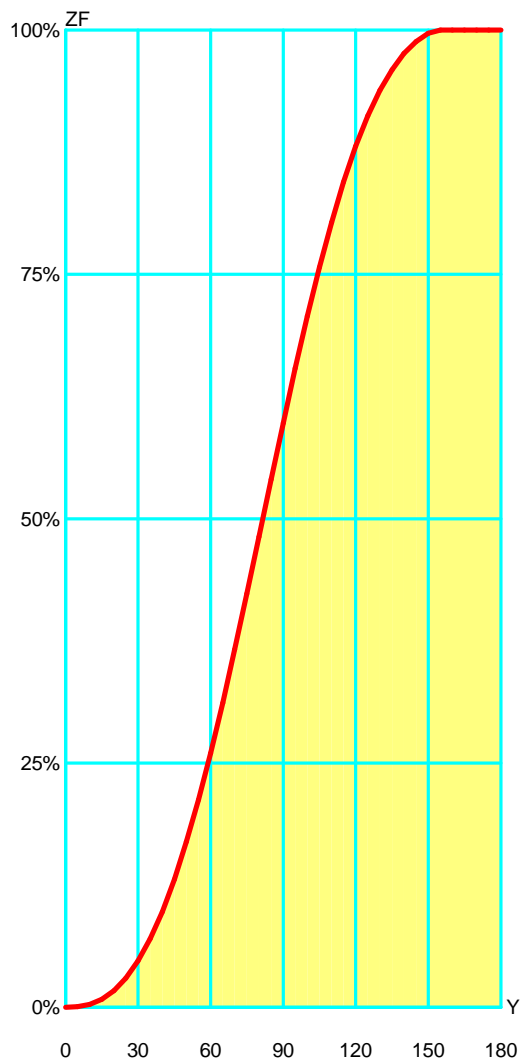
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	3	17	47	98	169	260	366	482	598	707	803	881	938	976	997	1000	1000	1000

Códigos de Flujo C.I.E.

18 43 72 60 100

C.I.E. 10
D DIN 5040 C11
F UTE 0.60 J + 0.40 T
B NBN BZ 9
RN 40.21555 %
BLF 1.0

LOR 100.00000 %
ULOR 40.21555 %
DLOR 59.78445 %
UFF 40.21555 %
DFF 59.78445 %
FFR 67.26757 %



Flujo Zonal				
Gamma °	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	0.64	0.64	0.06 %	0.06 %
10°	2.39	3.03	0.24 %	0.30 %
15°	5.15	8.18	0.51 %	0.82 %
20°	8.69	16.87	0.87 %	1.69 %
25°	12.88	29.75	1.29 %	2.97 %
30°	17.57	47.32	1.76 %	4.73 %
35°	22.60	69.91	2.26 %	6.99 %
40°	27.84	97.75	2.78 %	9.77 %
45°	33.13	130.88	3.31 %	13.09 %
50°	38.31	169.18	3.83 %	16.92 %
55°	43.20	212.39	4.32 %	21.24 %
60°	47.67	260.06	4.77 %	26.01 %
65°	51.55	311.61	5.16 %	31.16 %
70°	54.69	366.30	5.47 %	36.63 %
75°	56.96	423.26	5.70 %	42.33 %
80°	58.27	481.53	5.83 %	48.15 %
85°	58.55	540.08	5.85 %	54.01 %
90°	57.76	597.84	5.78 %	59.78 %
95°	55.99	653.84	5.60 %	65.38 %
100°	53.40	707.24	5.34 %	70.72 %
105°	50.03	757.27	5.00 %	75.73 %
110°	45.97	803.23	4.60 %	80.32 %
115°	41.36	844.59	4.14 %	84.46 %
120°	36.39	880.99	3.64 %	88.10 %
125°	31.25	912.24	3.13 %	91.22 %
130°	26.12	938.35	2.61 %	93.84 %
135°	21.16	959.51	2.12 %	95.95 %
140°	16.49	976.00	1.65 %	97.60 %
145°	12.23	988.23	1.22 %	98.82 %
150°	8.56	996.79	0.86 %	99.68 %
155°	3.21	1000.00	0.32 %	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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Utilización CIE

Montaje	Directo			Normalización			Normalizados				Raz. de Susp. 1/3						CIE Estándar						
Techo																							
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	502	451	470	424	429	405	361	307	348	297	309	233	281	192	277	249	220	229	183	209	193	167	151
0.80	559	513	511	471	488	450	411	360	388	341	344	273	310	227	319	286	258	261	216	245	225	198	179
1.00	599	557	533	499	530	478	449	401	415	373	368	303	332	254	349	314	287	285	243	273	250	223	201
1.25	633	596	549	520	567	500	486	441	438	401	390	332	352	282	376	339	315	309	269	300	275	248	223
1.50	657	624	557	533	595	513	514	472	453	420	406	353	367	303	396	358	336	327	290	321	295	268	241
2.00	688	661	563	544	631	526	554	518	472	445	427	383	389	335	422	385	366	354	322	351	324	299	268
2.50	707	684	563	548	653	531	582	551	482	460	441	403	404	357	438	403	387	372	344	371	345	322	287
3.00	719	700	561	549	669	534	602	575	489	470	450	418	416	374	449	416	401	386	361	386	361	339	302
4.00	734	719	556	547	688	534	631	608	496	481	462	437	431	398	462	433	421	406	385	407	383	363	322
5.00	743	731	552	545	700	533	649	630	500	488	470	448	442	414	469	443	433	419	401	420	398	379	335
10.00	759	753	537	533	722	524	690	679	504	498	484	473	466	450	483	465	460	448	439	447	432	417	366
20.00	765	761	524	522	732	515	712	707	503	500	491	486	480	472	487	476	474	466	461	462	453	440	383

Pared

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	451	424	412	389	409	377	322	298	304	282	255	226	219	188	270	229	219	199	184	212	185	175	160
0.80	534	506	478	456	486	440	395	368	367	343	315	283	275	240	326	284	271	251	233	261	233	219	200
1.00	599	572	528	508	546	488	456	428	417	394	364	331	323	286	372	329	316	295	276	303	273	256	235
1.25	663	638	576	558	607	536	518	490	468	446	416	383	374	336	419	376	364	342	322	346	317	297	272
1.50	715	691	614	598	656	574	570	543	509	489	458	427	416	379	458	416	404	382	362	383	354	331	304
2.00	791	770	669	656	730	629	650	625	572	554	524	495	483	449	517	478	467	445	426	441	413	386	354
2.50	847	829	710	699	785	671	711	688	619	603	575	549	536	504	563	527	516	495	477	487	460	429	395
3.00	891	875	743	733	828	705	760	739	657	643	616	592	579	549	600	566	557	536	520	524	499	466	429
4.00	959	946	794	787	896	758	836	818	717	705	681	661	648	622	659	629	621	602	587	584	561	525	485
5.00	1000	1000	835	829	948	800	895	879	764	754	731	714	701	678	706	678	671	653	641	632	611	572	529
10.00	1000	1000	962	959	1000	929	1000	1000	905	900	883	873	862	848	847	828	824	811	802	778	763	718	670
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	983	971	968	959	954	918	908	859	808

P.Trab.

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	402	372	375	349	354	333	248	223	239	216	176	146	130	100	200	147	136	108	93	127	92	81	64
0.80	496	465	457	430	438	407	326	296	311	284	242	205	190	151	259	202	189	158	139	174	136	118	97
1.00	573	540	522	495	506	467	392	359	371	342	299	259	244	199	310	251	236	205	182	215	175	153	128
1.25	648	616	584	559	574	526	462	427	432	403	360	318	302	254	362	304	287	256	231	260	219	190	163
1.50	707	677	632	609	629	571	519	484	482	454	411	368	352	302	405	348	331	300	274	298	257	223	193
2.00	795	768	700	681	710	638	608	575	557	531	490	449	433	383	472	418	402	371	345	359	320	277	243
2.50	856	832	747	730	768	684	673	642	611	587	548	510	494	446	520	470	455	426	400	404	368	317	282
3.00	900	879	780	765	810	717	722	694	650	629	592	557	540	496	556	510	495	468	443	439	404	349	312
4.00	961	943	824	813	868	762	792	767	705	688	654	624	608	568	607	566	554	528	507	489	458	395	356
5.00	1000	986	853	843	906	791	839	818	742	727	696	670	654	619	641	605	594	571	552	523	495	427	386
10.00	1000	1000	916	911	994	857	951	938	826	818	796	781	768	746	722	698	692	675	663	607	589	508	464
20.00	1000	1000	953	950	1000	896	1000	1000	877	873	859	851	842	830	772	758	754	743	737	662	651	563	517

LM53 SHR C0-C180: 3.499 SHR C90-C270: 3.499 SHR Superficial: 2.640

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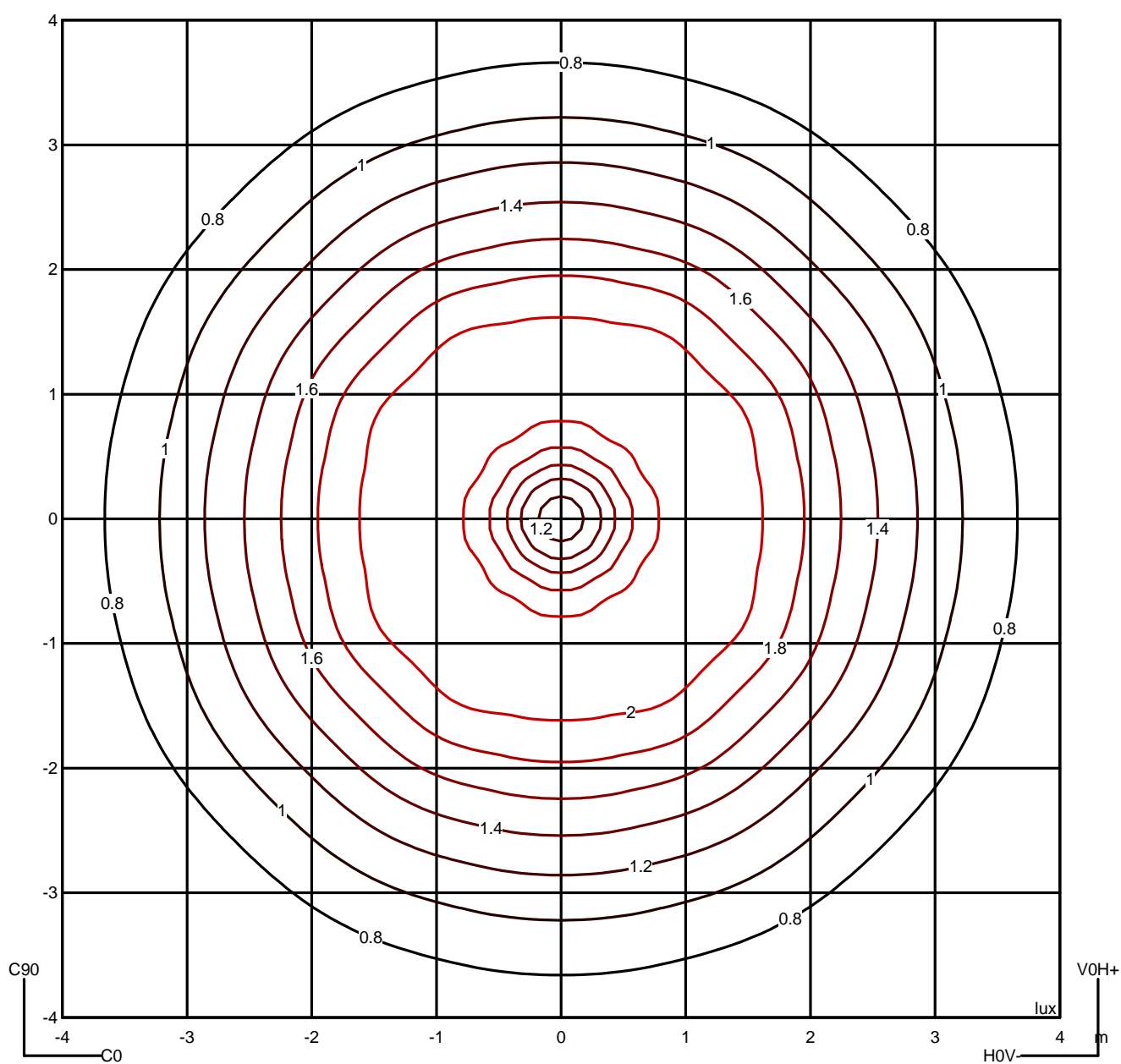
Ensayo

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Flujo Luminaria	275.78 lm	Potencia luminaria	0.00 W	Eficacia	---	Eficiencia	100.00%
Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG Bisimétrico	

Isolux (Suelo)

Posición Luminaria X=0.00m Y=0.00m Z=2.50m



Luminaria

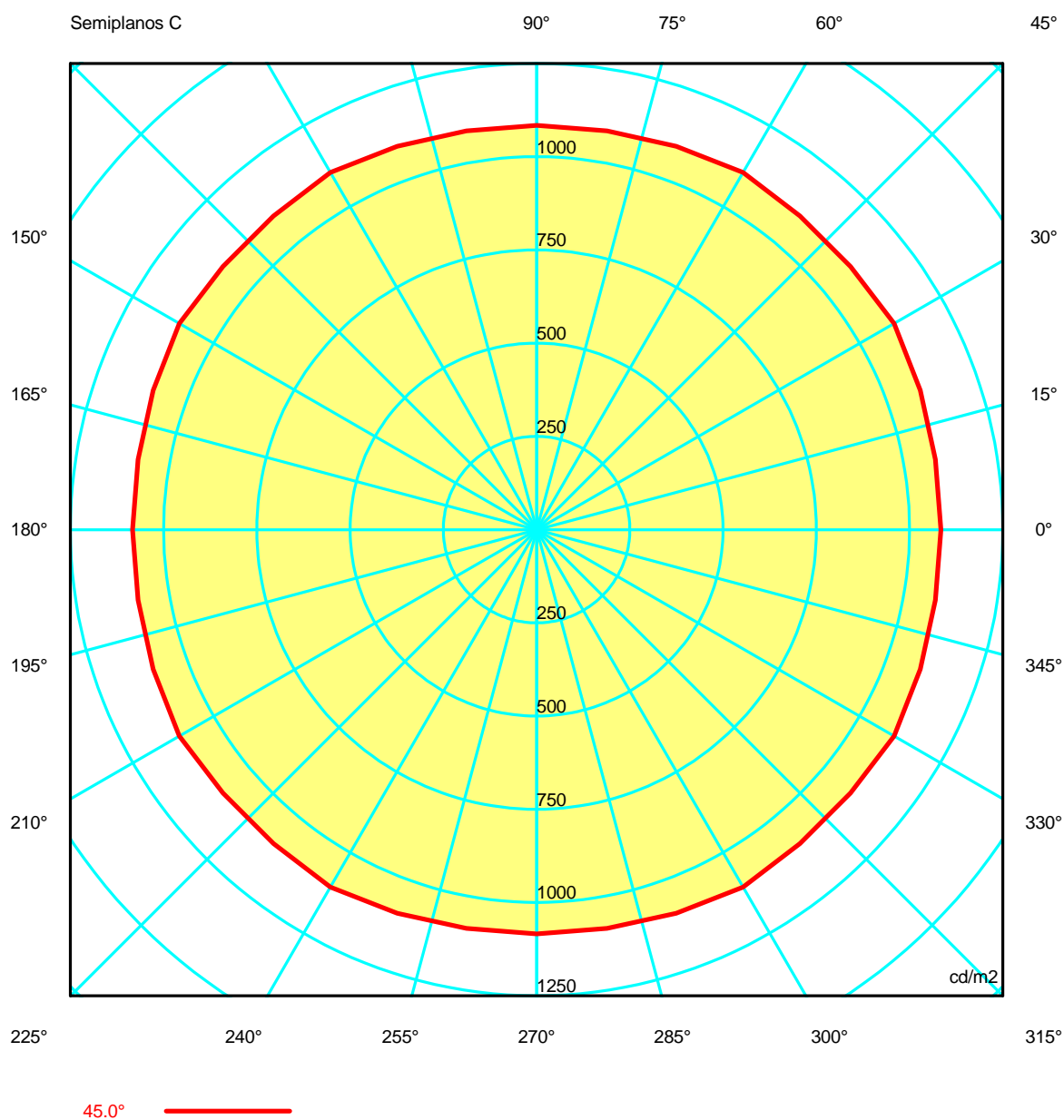
 Código 2000-010
 Nombre S/m Patio 2000/010

Ensayo

 Código CL178A17F001G
 Nombre S/m Patio 2000/010

Flujo Luminaria	275.78 lm	Potencia luminaria	0.00 W	Eficacia	---	Eficiencia	100.00%
Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG	Bisimétrico

Luminancia



Luminaria

Código 2000-010
Nombre S/m Patio 2000/010

Ensayo

Código CL178A17F001G
Nombre S/m Patio 2000/010

Flujo Luminaria	275.78 lm		Potencia luminaria		0.00 W		Eficacia		---		Eficiencia		100.00%	
Flujo de Lámpara	275.78 lm		Valor Máximo		30.40 cd		Posición		C=30.00 G=75.00		CG Bisimétrico			
Luminance cd/m2 Tabla 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	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	
G 5.0	369.36	367.38	369.37	371.74	367.85	367.85	371.74	369.37	367.38	369.36	367.38	369.37	371.74	
G 10.0	480.61	478.95	482.99	487.40	482.34	482.34	487.40	482.99	478.95	480.61	478.95	482.99	487.40	
G 15.0	581.28	579.23	584.74	591.14	585.55	585.55	591.14	584.74	579.23	581.28	579.23	584.74	591.14	
G 20.0	672.14	672.64	678.01	686.24	680.00	680.00	686.24	678.01	672.64	672.14	672.64	678.01	686.24	
G 25.0	758.37	759.33	765.80	775.40	768.37	768.37	775.40	765.80	759.33	758.37	759.33	765.80	775.40	
G 30.0	838.93	840.45	847.75	858.39	851.53	851.53	858.39	847.75	840.45	838.93	840.45	847.75	858.39	
G 35.0	919.92	921.45	929.14	940.45	933.20	933.20	940.45	929.14	921.45	919.92	921.45	929.14	940.45	
G 40.0	1001.04	1002.35	1010.41	1022.56	1014.83	1014.83	1022.56	1010.41	1002.35	1001.04	1002.35	1010.41	1022.56	
G 45.0	1084.01	1085.63	1094.11	1106.58	1098.45	1098.45	1106.58	1094.11	1085.63	1084.01	1085.63	1094.11	1106.58	
G 50.0	1169.22	1171.23	1180.23	1192.98	1184.10	1184.10	1192.98	1180.23	1171.23	1169.22	1171.23	1180.23	1192.98	
G 55.0	1259.13	1261.27	1270.73	1284.08	1274.62	1274.62	1284.08	1270.73	1261.27	1259.13	1261.27	1270.73	1284.08	
G 60.0	1355.74	1357.97	1367.94	1381.73	1370.97	1370.97	1381.73	1367.94	1357.97	1355.74	1357.97	1367.94	1381.73	
G 65.0	1459.50	1461.88	1472.28	1486.47	1474.95	1474.95	1486.47	1472.28	1461.88	1459.50	1461.88	1472.28	1486.47	
G 70.0	1574.16	1576.29	1587.08	1601.90	1588.92	1588.92	1601.90	1587.08	1576.29	1574.16	1576.29	1587.08	1601.90	
G 75.0	1701.96	1704.06	1715.26	1730.59	1716.49	1716.49	1730.59	1715.26	1704.06	1701.96	1704.06	1715.26	1730.59	
G 80.0	1847.94	1849.94	1861.75	1877.96	1862.44	1862.44	1877.96	1861.75	1849.94	1847.94	1849.94	1861.75	1877.96	
G 85.0	2018.70	2020.97	2033.68	2050.90	2033.98	2033.98	2050.90	2033.68	2020.97	2018.70	2020.97	2033.68	2050.90	
G 90.0	2227.56	2230.14	2244.33	2263.42	2244.34	2244.34	2263.42	2244.33	2230.14	2227.56	2230.14	2244.33	2263.42	

Luminaria

Código 2000-010
Nombre S/m Patio 2000/010

Ensayo

Código CL178A17F001G
Nombre S/m Patio 2000/010

Flujo Luminaria	275.78 lm	Potencia luminaria	0.00 W	Eficacia	---	Eficiencia	100.00%
Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG Bisimétrico	

Luminance cd/m2 Tabla 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	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99
G 5.0	367.85	367.85	371.74	369.37	367.38	369.36	367.38	369.37	371.74	367.85	367.85	371.74	369.37
G 10.0	482.34	482.34	487.40	482.99	478.95	480.61	478.95	482.99	487.40	482.34	482.34	487.40	482.99
G 15.0	585.55	585.55	591.14	584.74	579.23	581.28	579.23	584.74	591.14	585.55	585.55	591.14	584.74
G 20.0	680.00	680.00	686.24	678.01	672.64	672.14	672.64	678.01	686.24	680.00	680.00	686.24	678.01
G 25.0	768.37	768.37	775.40	765.80	759.33	758.37	759.33	765.80	775.40	768.37	768.37	775.40	765.80
G 30.0	851.53	851.53	858.39	847.75	840.45	838.93	840.45	847.75	858.39	851.53	851.53	858.39	847.75
G 35.0	933.20	933.20	940.45	929.14	921.45	919.92	921.45	929.14	940.45	933.20	933.20	940.45	929.14
G 40.0	1014.83	1014.83	1022.56	1010.41	1002.35	1001.04	1002.35	1010.41	1022.56	1014.83	1014.83	1022.56	1010.41
G 45.0	1098.45	1098.45	1106.58	1094.11	1085.63	1084.01	1085.63	1094.11	1106.58	1098.45	1098.45	1106.58	1094.11
G 50.0	1184.10	1184.10	1192.98	1180.23	1171.23	1169.22	1171.23	1180.23	1192.98	1184.10	1184.10	1192.98	1180.23
G 55.0	1274.62	1274.62	1284.08	1270.73	1261.27	1259.13	1261.27	1270.73	1284.08	1274.62	1274.62	1284.08	1270.73
G 60.0	1370.97	1370.97	1381.73	1367.94	1357.97	1355.74	1357.97	1367.94	1381.73	1370.97	1370.97	1381.73	1367.94
G 65.0	1474.95	1474.95	1486.47	1472.28	1461.88	1459.50	1461.88	1472.28	1486.47	1474.95	1474.95	1486.47	1472.28
G 70.0	1588.92	1588.92	1601.90	1587.08	1576.29	1574.16	1576.29	1587.08	1601.90	1588.92	1588.92	1601.90	1587.08
G 75.0	1716.49	1716.49	1730.59	1715.26	1704.06	1701.96	1704.06	1715.26	1730.59	1716.49	1716.49	1730.59	1715.26
G 80.0	1862.44	1862.44	1877.96	1861.75	1849.94	1847.94	1849.94	1861.75	1877.96	1862.44	1862.44	1877.96	1861.75
G 85.0	2033.98	2033.98	2050.90	2033.68	2020.97	2018.70	2020.97	2033.68	2050.90	2033.98	2033.98	2050.90	2033.68
G 90.0	2244.34	2244.34	2263.42	2244.33	2230.14	2227.56	2230.14	2244.33	2263.42	2244.34	2244.34	2263.42	2244.33

Luminaria

Código 2000-010
Nombre S/m Patio 2000/010

Ensayo

Código CL178A17F001G
Nombre S/m Patio 2000/010

Flujo Luminaria	275.78 lm	Potencia luminaria	0.00 W	Eficacia	---	Eficiencia	100.00%
Flujo de Lámpara	275.78 lm	Valor Máximo	30.40 cd	Posición	C=30.00 G=75.00	CG Bisimétrico	

Luminance cd/m2 Tabla 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	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99	345.99
G 5.0	367.38	369.36	367.38	369.37	371.74	367.85	367.85	371.74	369.37	367.38
G 10.0	478.95	480.61	478.95	482.99	487.40	482.34	482.34	487.40	482.99	478.95
G 15.0	579.23	581.28	579.23	584.74	591.14	585.55	585.55	591.14	584.74	579.23
G 20.0	672.64	672.14	672.64	678.01	686.24	680.00	680.00	686.24	678.01	672.64
G 25.0	759.33	758.37	759.33	765.80	775.40	768.37	768.37	775.40	765.80	759.33
G 30.0	840.45	838.93	840.45	847.75	858.39	851.53	851.53	858.39	847.75	840.45
G 35.0	921.45	919.92	921.45	929.14	940.45	933.20	933.20	940.45	929.14	921.45
G 40.0	1002.35	1001.04	1002.35	1010.41	1022.56	1014.83	1014.83	1022.56	1010.41	1002.35
G 45.0	1085.63	1084.01	1085.63	1094.11	1106.58	1098.45	1098.45	1106.58	1094.11	1085.63
G 50.0	1171.23	1169.22	1171.23	1180.23	1192.98	1184.10	1184.10	1192.98	1180.23	1171.23
G 55.0	1261.27	1259.13	1261.27	1270.73	1284.08	1274.62	1274.62	1284.08	1270.73	1261.27
G 60.0	1357.97	1355.74	1357.97	1367.94	1381.73	1370.97	1370.97	1381.73	1367.94	1357.97
G 65.0	1461.88	1459.50	1461.88	1472.28	1486.47	1474.95	1474.95	1486.47	1472.28	1461.88
G 70.0	1576.29	1574.16	1576.29	1587.08	1601.90	1588.92	1588.92	1601.90	1587.08	1576.29
G 75.0	1704.06	1701.96	1704.06	1715.26	1730.59	1716.49	1716.49	1730.59	1715.26	1704.06
G 80.0	1849.94	1847.94	1849.94	1861.75	1877.96	1862.44	1862.44	1877.96	1861.75	1849.94
G 85.0	2020.97	2018.70	2020.97	2033.68	2050.90	2033.98	2033.98	2050.90	2033.68	2020.97
G 90.0	2230.14	2227.56	2230.14	2244.33	2263.42	2244.34	2244.34	2263.42	2244.33	2230.14