Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

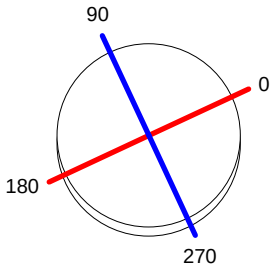
Round Luminaire	Diam.	950 mm	Height	200 mm	
Round Luminous Area	Diam.	950 mm	Height	200 mm	
Horizontal Luminous Area	0.708822 m2		Emitting area on Plane 180°	0.190000 m2	
Emitting area on Plane 0°	0.190000 m2		Emitting area on Plane 270°	0.190000 m2	
Emitting area on Plane 90°	0.190000 m2		Glare area at 76°	0.355836 m2	
Symmetry Type	Double Symmetrical		Maximum Gamma Angle	180	
Measurement Distance	6.44		Measurement Flux	8955.00 lm	
Operator	Asselum T2		Source voltage	120.00 V	
Temperature	20.00 °C		Source current		
Humidity	50.00 %		Photocell	PRC	
Notes					

Luminaire Lamps

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
- BOVER	49885	FLE20TBX/2/SW/CD	1200.00	20.00	6

C.I.E.	45 76 93 83 66	D DIN 5040	B31
F UTE	0.55 E + 0.11 T	B NBN	BZ 5

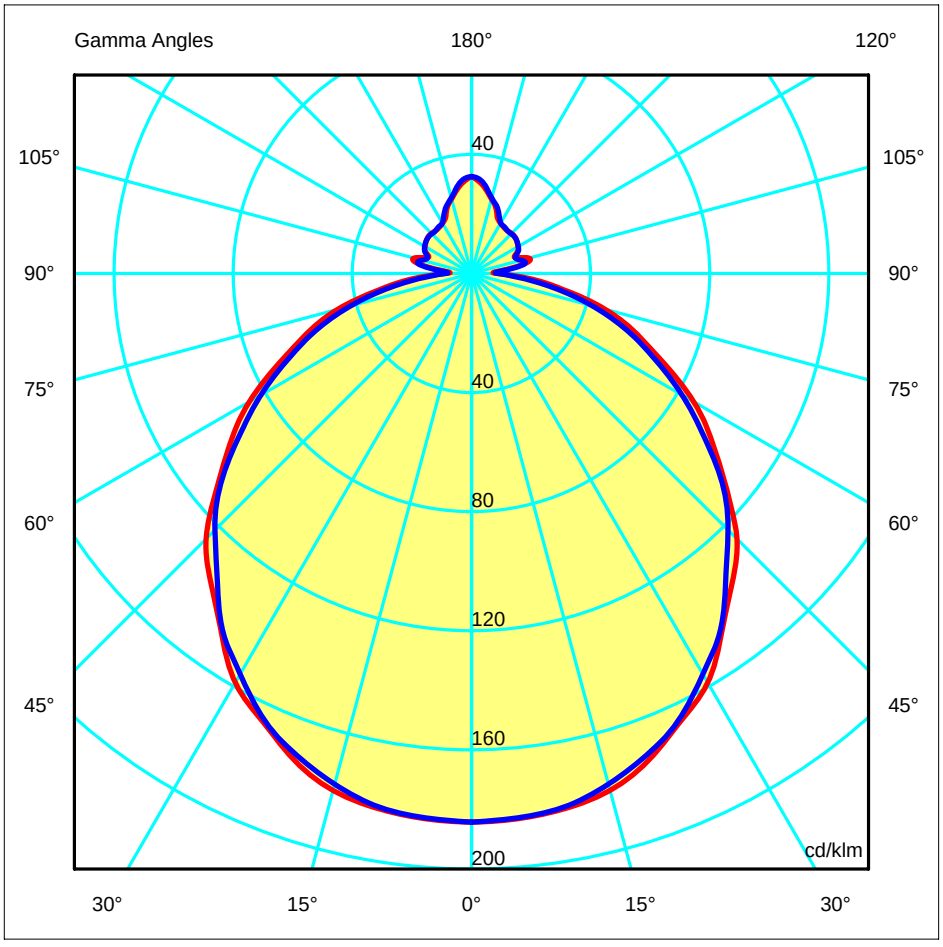
Diam=950mm



C Halfplanes

180.0 — 0.0

270.0 — 90.0



ULOR	11.42 %
DLOR	54.69 %
RN	17.28 %

Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

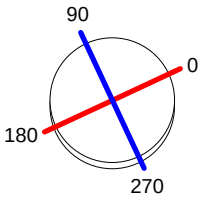
Luminous Intensity Table cd/klm **Table 1/1**

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	184.24	184.24	184.24	184.24	184.24	184.24	184.24
G 5.0	183.74	183.67	183.57	183.44	183.26	183.33	183.40
G 10.0	182.36	181.79	182.81	181.95	181.84	181.52	181.75
G 15.0	179.70	177.39	178.22	177.84	177.61	177.37	177.55
G 20.0	173.95	172.47	172.67	172.39	172.34	172.04	172.05
G 25.0	165.95	165.68	166.23	165.45	165.06	165.31	165.12
G 30.0	158.67	155.51	155.60	155.40	155.31	155.17	155.35
G 35.0	146.60	146.15	146.59	145.99	146.03	145.99	145.85
G 40.0	136.04	133.70	133.34	133.35	133.78	133.39	132.88
G 45.0	126.02	121.99	122.07	121.98	121.92	121.97	121.79
G 50.0	111.50	110.53	110.41	110.32	110.23	110.36	110.05
G 55.0	98.76	95.60	94.91	95.48	95.71	94.78	95.19
G 60.0	86.21	81.78	82.18	82.19	81.35	82.44	81.71
G 65.0	71.28	68.33	67.86	68.05	67.98	68.40	67.87
G 70.0	58.72	55.22	54.95	55.45	55.80	54.98	55.48
G 75.0	46.66	42.13	42.67	42.33	42.05	42.14	42.01
G 80.0	31.41	28.19	27.65	28.31	28.43	28.03	28.37
G 85.0	19.80	15.85	16.06	15.85	15.76	16.24	16.73
G 90.0	8.67	8.41	8.64	8.56	8.51	8.52	8.54
G 95.0	9.00	11.45	11.32	11.18	11.10	11.26	10.36
G100.0	17.49	19.00	19.35	20.07	18.77	19.88	17.89
G105.0	20.05	18.86	17.97	18.47	17.49	18.31	17.20
G110.0	15.59	16.23	16.21	16.14	15.80	16.12	15.64
G115.0	16.95	17.50	17.55	17.50	17.58	17.58	17.30
G120.0	18.00	18.65	18.57	18.36	18.53	18.59	18.15
G125.0	18.65	19.15	19.00	19.14	19.04	19.10	18.70
G130.0	19.09	19.34	19.08	19.49	19.19	19.28	18.96
G135.0	19.07	19.08	18.90	19.30	19.04	19.08	18.84
G140.0	18.78	18.78	18.75	19.09	18.88	18.92	18.74
G145.0	18.91	19.35	19.29	19.63	19.45	19.49	19.21
G150.0	19.54	19.91	19.66	20.11	19.80	20.06	19.61
G155.0	20.64	21.99	21.81	22.25	22.18	22.02	21.88
G160.0	23.77	24.43	24.66	24.59	24.42	24.64	24.37
G165.0	25.86	26.56	26.40	26.43	26.41	26.55	26.23
G170.0	28.52	29.25	29.62	29.24	29.30	29.40	29.20
G175.0	30.86	31.75	32.14	31.57	31.88	31.77	31.76
G180.0	32.65	32.94	32.71	32.70	32.56	32.81	32.54

Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

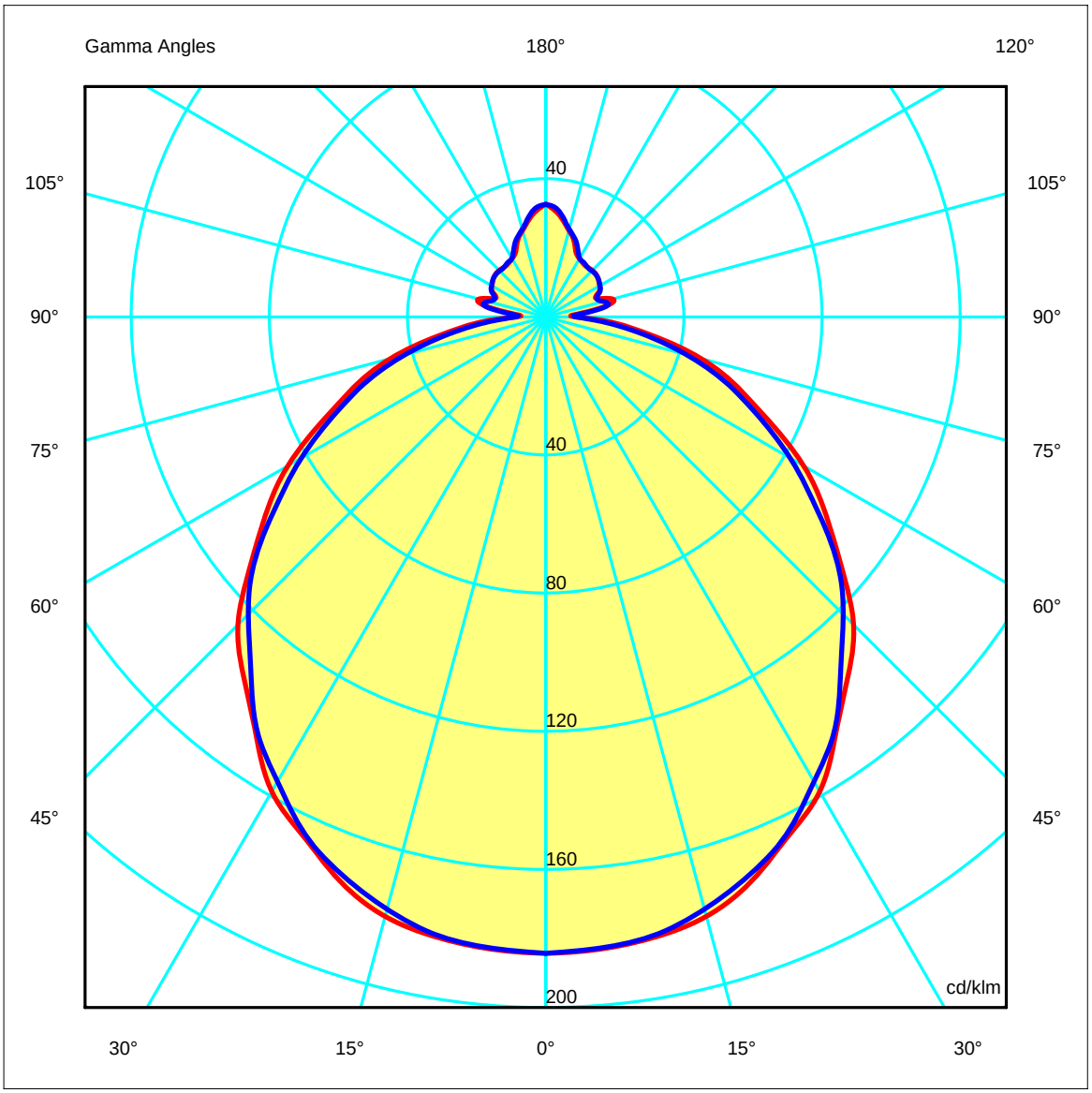
Diam=950mm



C Halfplanes

180.0 0.0

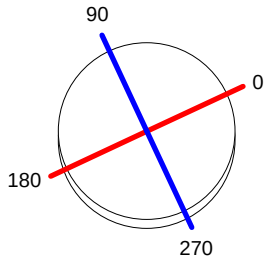
270.0 90.0



Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Diam=950mm



C Halfplanes

180.0 — 0.0

270.0 — 90.0



Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

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	12.1	13.2	12.6	13.7	14.2	12.0	13.2	12.6	13.7	14.2
x=2H y=3H	13.6	14.6	14.2	15.2	15.7	13.5	14.6	14.1	15.1	15.7
x=2H y=4H	14.3	15.2	14.9	15.8	16.3	14.2	15.1	14.8	15.7	16.3
x=2H y=6H	14.8	15.7	15.4	16.2	16.7	14.6	15.5	15.2	16.1	16.7
x=2H y=8H	14.9	15.8	15.6	16.4	16.9	14.8	15.6	15.4	16.2	16.9
x=2H y=12H	15.1	15.9	15.7	16.5	17.0	14.9	15.7	15.5	16.3	17.0
x=4H y=2H	12.7	13.7	13.3	14.2	14.9	12.7	13.7	13.3	14.2	14.9
x=4H y=3H	14.4	15.3	15.1	15.8	16.5	14.4	15.2	15.0	15.8	16.5
x=4H y=4H	15.2	15.9	15.9	16.5	17.2	15.1	15.9	15.8	16.5	17.2
x=4H y=6H	15.8	16.4	16.5	17.1	17.7	15.7	16.3	16.4	17.0	17.7
x=4H y=8H	16.0	16.6	16.7	17.3	17.9	15.9	16.5	16.6	17.1	17.9
x=4H y=12H	16.2	16.7	16.9	17.4	18.0	16.0	16.6	16.7	17.2	18.0
x=8H y=4H	15.5	16.1	16.2	16.7	17.4	15.4	16.0	16.1	16.7	17.4
x=8H y=6H	16.2	16.7	16.9	17.4	18.1	16.1	16.6	16.8	17.3	18.1
x=8H y=8H	16.5	16.9	17.2	17.6	18.3	16.4	16.8	17.1	17.5	18.3
x=8H y=12H	16.7	17.1	17.5	17.8	18.6	16.6	17.0	17.4	17.7	18.6
x=12H y=4H	15.5	16.0	16.2	16.7	17.4	15.4	16.0	16.1	16.6	17.4
x=12H y=6H	16.3	16.7	17.0	17.4	18.1	16.2	16.6	16.9	17.3	18.1
x=12H y=8H	16.6	16.9	17.3	17.7	18.4	16.5	16.8	17.2	17.6	18.4

Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Total Flux=7200.00 Luminaire Flux=4760.31

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	0.29	0.38	0.45	0.52	0.57	0.66	0.72	0.76	0.81	0.84	0.91	0.96
RC	5	5	5	5	5	5	5	5	5	6	6	6

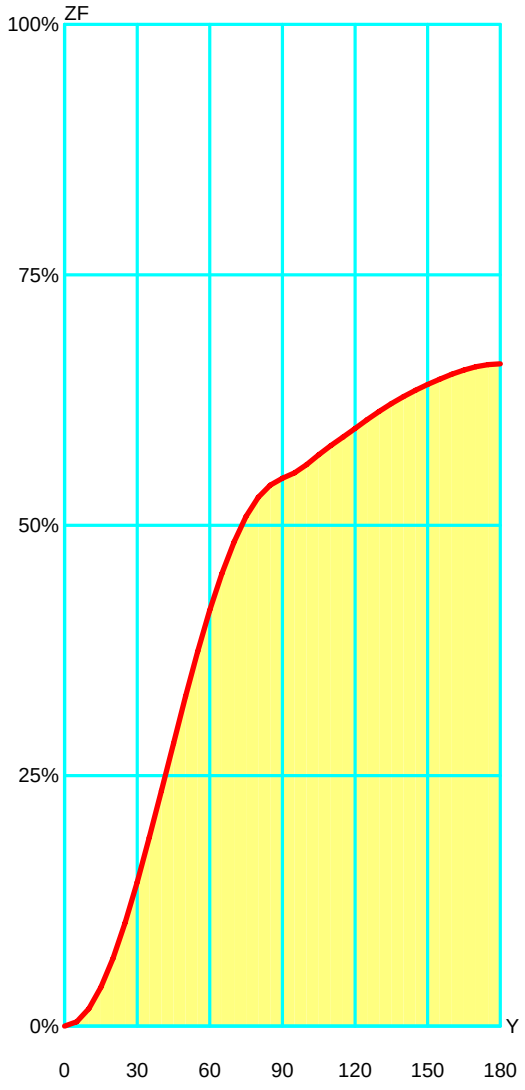
Zonal Flux per 1000 Lumen

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	17	68	144	235	329	415	483	528	547	560	579	597	614	628	641	651	658	661

CIE Flux Codes

45 76 93 83 66

C.I.E.	5/5/5/5/5/5/5/5/6/6/6	LOR	66.11536 %
D DIN 5040	B31	ULOR	11.42284 %
F UTE	0.55 E + 0.11 T	DLOR	54.69252 %
B NBN	BZ 5	UFF	17.27714 %
RN	17.27714 %	DFF	82.72286 %
BLF	1.0	FFR	20.88556 %



Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	4.40	4.40	0.66 %	0.66 %
10°	13.07	17.47	1.98 %	2.64 %
15°	21.35	38.82	3.23 %	5.87 %
20°	28.87	67.69	4.37 %	10.24 %
25°	35.45	103.14	5.36 %	15.60 %
30°	40.65	143.79	6.15 %	21.75 %
35°	44.45	188.24	6.72 %	28.47 %
40°	46.69	234.92	7.06 %	35.53 %
45°	47.40	282.32	7.17 %	42.70 %
50°	47.03	329.35	7.11 %	49.81 %
55°	44.79	374.14	6.78 %	56.59 %
60°	41.12	415.26	6.22 %	62.81 %
65°	36.63	451.90	5.54 %	68.35 %
70°	31.39	483.28	4.75 %	73.10 %
75°	25.67	508.95	3.88 %	76.98 %
80°	19.00	527.95	2.87 %	79.85 %
85°	12.16	540.11	1.84 %	81.69 %
90°	6.81	546.93	1.03 %	82.72 %
95°	5.35	552.28	0.81 %	83.53 %
100°	8.19	560.46	1.24 %	84.77 %
105°	10.01	570.47	1.51 %	86.28 %
110°	8.97	579.44	1.36 %	87.64 %
115°	8.48	587.92	1.28 %	88.92 %
120°	8.74	596.66	1.32 %	90.24 %
125°	8.66	605.32	1.31 %	91.56 %
130°	8.32	613.64	1.26 %	92.81 %
135°	7.74	621.38	1.17 %	93.98 %
140°	7.02	628.40	1.06 %	95.05 %
145°	6.38	634.78	0.96 %	96.01 %
150°	5.78	640.55	0.87 %	96.88 %
155°	5.29	645.84	0.80 %	97.68 %
160°	4.87	650.71	0.74 %	98.42 %
165°	4.19	654.90	0.63 %	99.05 %
170°	3.30	658.20	0.50 %	99.55 %
175°	2.18	660.38	0.33 %	99.88 %
180°	0.77	661.15	0.12 %	100.00 %

Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

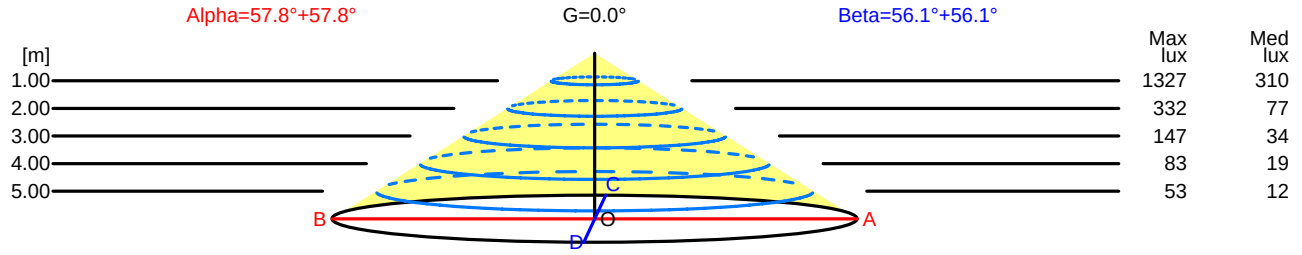
Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

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	1.59	3.17	4.76	6.34	7.93	OC	1.49	2.98	4.46	5.95	7.44
OB	1.59	3.17	4.76	6.34	7.93	OD	1.49	2.98	4.46	5.95	7.44

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1326.56	1322.92	1293.84	1194.83	1055.51	907.32	711.09	513.22	335.98	142.57
OB	1326.56	1322.92	1293.84	1194.83	1055.51	907.32	711.09	513.22	335.98	142.57
OC	1326.56	1320.47	1278.36	1188.89	1050.11	876.91	685.38	488.63	302.50	120.47
OD	1326.56	1320.47	1278.36	1188.89	1050.11	876.91	685.38	488.63	302.50	120.47



H[m]	D[m]	Max lux	Med lux	Alpha=57.8°+57.8° G=0.0
1.00	3.17	1327	310	
2.00	6.34	332	77	
3.00	9.51	147	34	
4.00	12.68	83	19	
5.00	15.85	53	12	

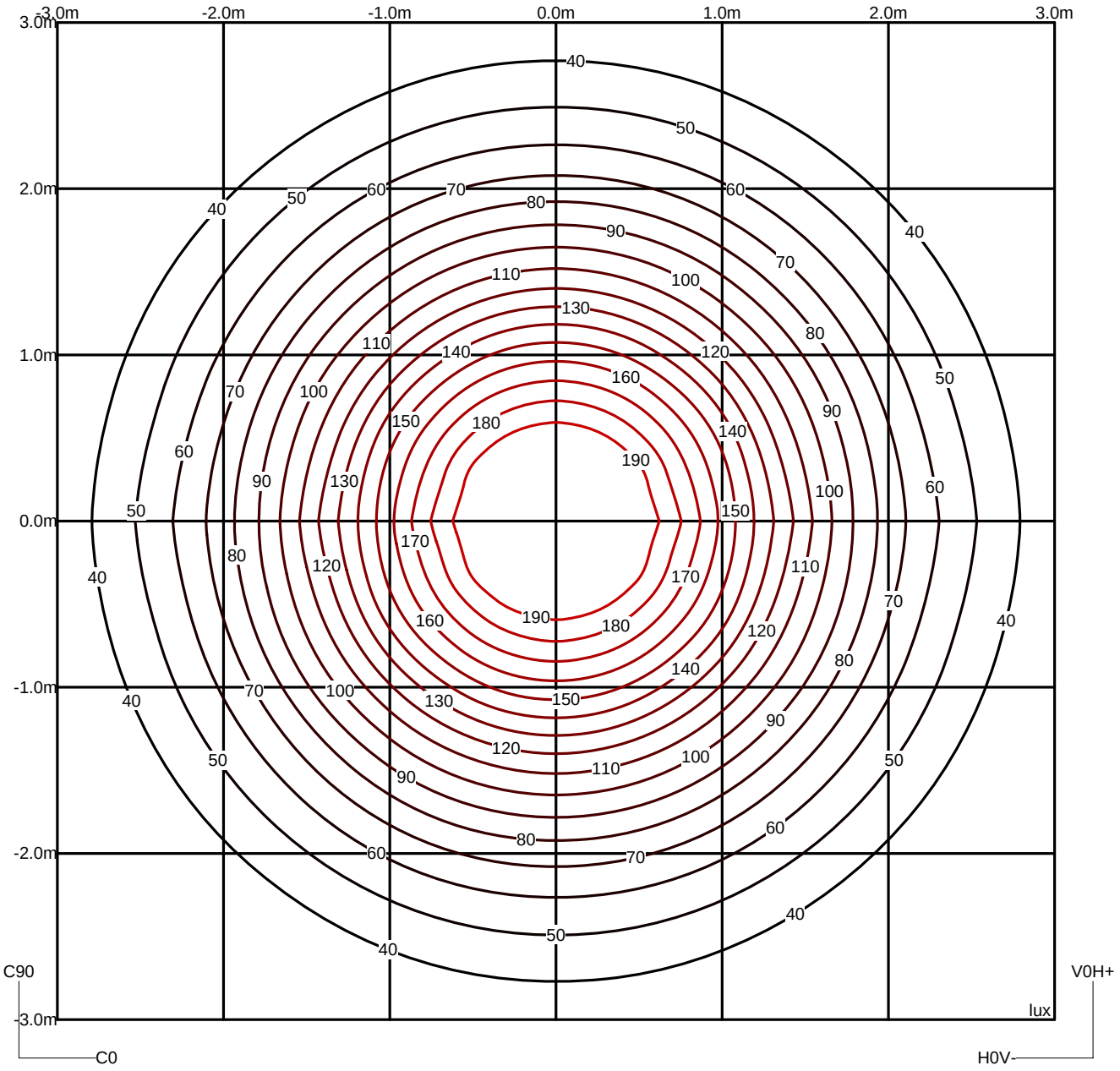
H[m]	D[m]	Max lux	Med lux	Beta=56.1°+56.1° G=0.0
1.00	2.98	1327	310	
2.00	5.95	332	77	
3.00	8.93	147	34	
4.00	11.90	83	19	
5.00	14.88	53	12	

Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Isolux (Floor)

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



Luminaire		**Measurem.**		**Lamp**	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Utilizations CIE

Mounting Direct Normalization Normalised Suspension Ratio 0.3 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	221	198	193	174	189	166	143	122	129	110	104	79	86	59	103	84	74	70	56	71	59	51	43
0.80	249	229	207	191	217	182	168	147	145	127	117	93	97	71	119	98	88	82	68	84	70	62	51
1.00	268	250	213	199	237	191	188	167	154	138	127	105	106	81	130	108	99	91	77	94	80	71	57
1.25	285	268	216	204	255	196	207	188	162	148	135	115	114	91	139	118	109	100	87	104	89	80	63
1.50	297	282	216	207	269	199	222	204	167	155	141	123	120	99	146	125	117	107	95	112	97	88	69
2.00	312	300	213	206	286	199	244	228	172	162	150	134	131	112	154	135	128	119	108	123	109	100	76
2.50	322	311	210	204	297	198	260	246	175	167	155	142	138	122	159	142	136	127	117	131	118	110	82
3.00	328	319	207	203	305	197	272	259	177	170	159	147	143	129	162	147	142	133	125	136	124	117	86
4.00	337	330	203	200	316	195	288	278	179	173	164	155	151	139	166	154	149	142	135	144	134	127	91
5.00	343	337	200	198	323	193	299	290	180	176	167	160	156	146	169	158	154	148	142	150	140	134	95
10.00	355	352	193	192	337	189	323	318	181	179	174	170	167	162	174	167	166	161	158	161	155	150	104
20.00	360	359	189	188	345	186	337	335	182	181	178	176	174	171	176	172	171	169	167	167	164	160	109

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	292	280	257	248	274	243	216	206	196	188	164	154	141	132	183	156	152	135	130	150	131	128	116
0.80	333	321	285	276	311	269	253	242	224	216	193	182	169	158	209	182	178	161	155	174	155	151	136
1.00	361	349	301	293	337	285	281	270	244	235	213	201	189	177	227	201	196	180	174	192	173	168	151
1.25	386	375	315	307	361	299	308	296	261	253	232	220	208	196	243	218	214	198	192	208	190	183	165
1.50	405	394	324	317	378	308	329	317	273	266	246	235	223	211	254	231	227	212	206	220	203	195	175
2.00	426	417	330	325	398	315	355	344	286	280	262	252	242	230	266	246	242	229	223	233	218	209	186
2.50	440	431	333	329	411	319	373	362	294	288	273	264	255	244	274	256	252	241	235	242	229	218	193
3.00	448	441	334	331	420	320	385	376	299	294	280	272	263	253	278	263	259	249	243	248	236	224	198
4.00	463	458	339	336	434	326	406	397	308	304	293	286	278	269	287	274	271	262	257	258	248	235	207
5.00	474	469	343	341	445	330	420	413	316	312	302	296	290	282	295	283	281	273	268	267	258	244	214
10.00	500	497	354	353	471	342	456	451	334	332	325	322	318	313	313	306	304	299	296	287	282	266	233
20.00	513	512	358	358	483	347	475	472	342	341	338	336	333	330	321	317	316	313	312	298	295	277	243

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	359	346	335	324	338	317	267	257	257	248	216	206	187	178	243	207	203	180	176	200	175	172	161
0.80	428	413	394	383	401	374	330	317	314	304	272	260	240	228	295	259	254	231	224	249	223	218	206
1.00	482	467	439	428	452	417	382	368	361	350	319	305	287	272	338	302	297	274	267	290	265	258	245
1.25	533	519	481	471	500	458	433	418	406	395	365	351	333	317	380	346	340	318	310	331	306	297	284
1.50	572	558	511	502	536	487	473	458	439	429	401	386	370	353	411	379	373	353	344	362	339	327	314
2.00	628	616	554	546	590	530	534	519	490	480	456	441	427	411	458	431	425	407	398	410	389	375	361
2.50	665	654	580	574	625	557	576	562	522	514	492	479	467	450	489	465	460	443	435	442	424	407	392
3.00	691	682	599	594	650	576	606	593	545	538	519	506	495	480	512	490	485	470	462	465	449	430	415
4.00	725	717	622	617	682	599	645	634	575	568	552	542	533	519	539	521	517	505	497	494	480	458	443
5.00	746	739	635	632	702	613	671	661	593	587	574	564	556	544	557	541	537	527	520	512	500	476	461
10.00	790	786	664	662	745	643	727	721	631	628	620	615	610	602	594	585	582	576	572	552	545	516	500
20.00	814	812	679	678	769	658	759	755	652	650	646	643	640	636	614	609	608	605	602	575	571	539	523

LM53 SHR C0-C180: 1.262 SHR C90-C270: 1.250 SHR Square: 1.370

Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

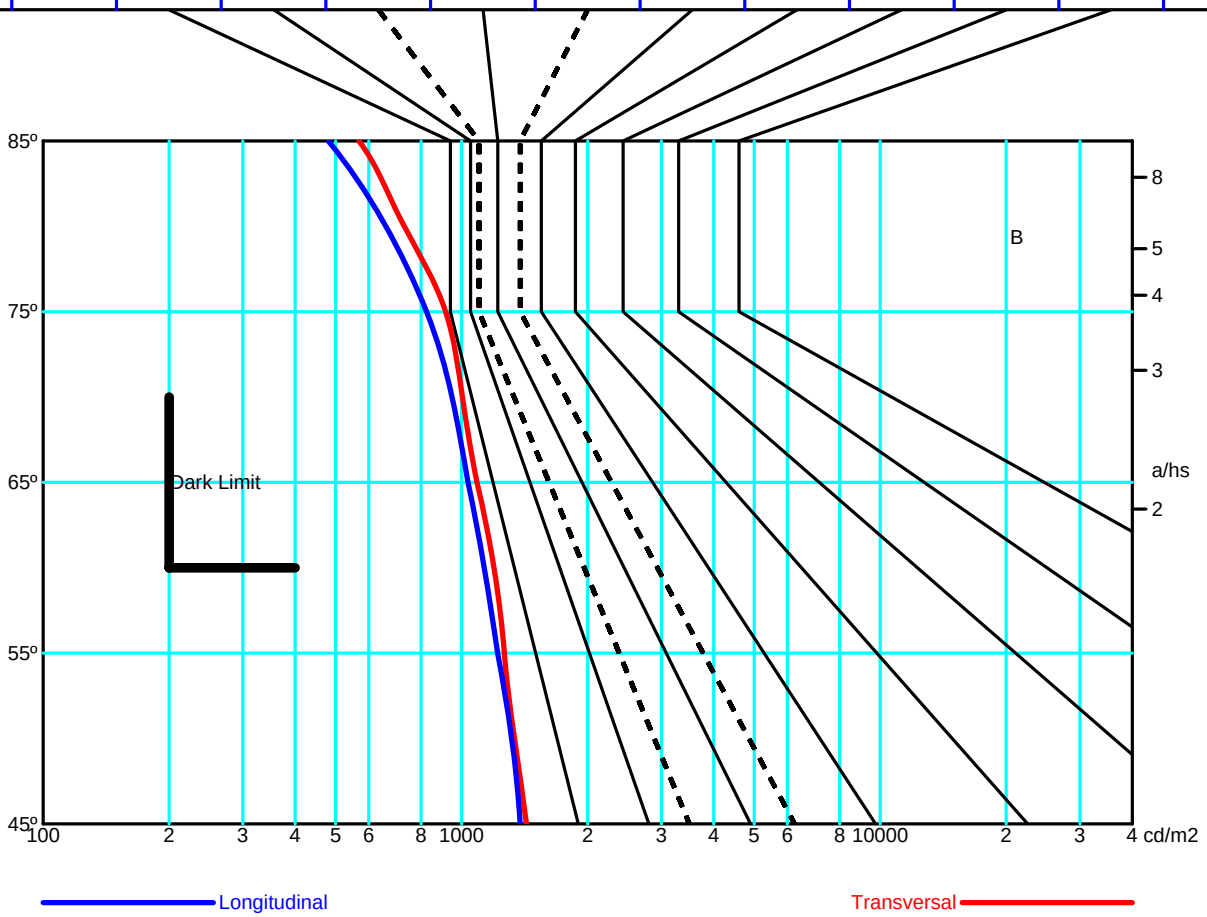
Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Average Luminance [cd/m²]

	45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	1428	1335	1265	1196	1088	1004	916	729	568	---
90.0°	1380	1318	1219	1134	1036	949	824	659	480	---

Flush mounted or transveral view

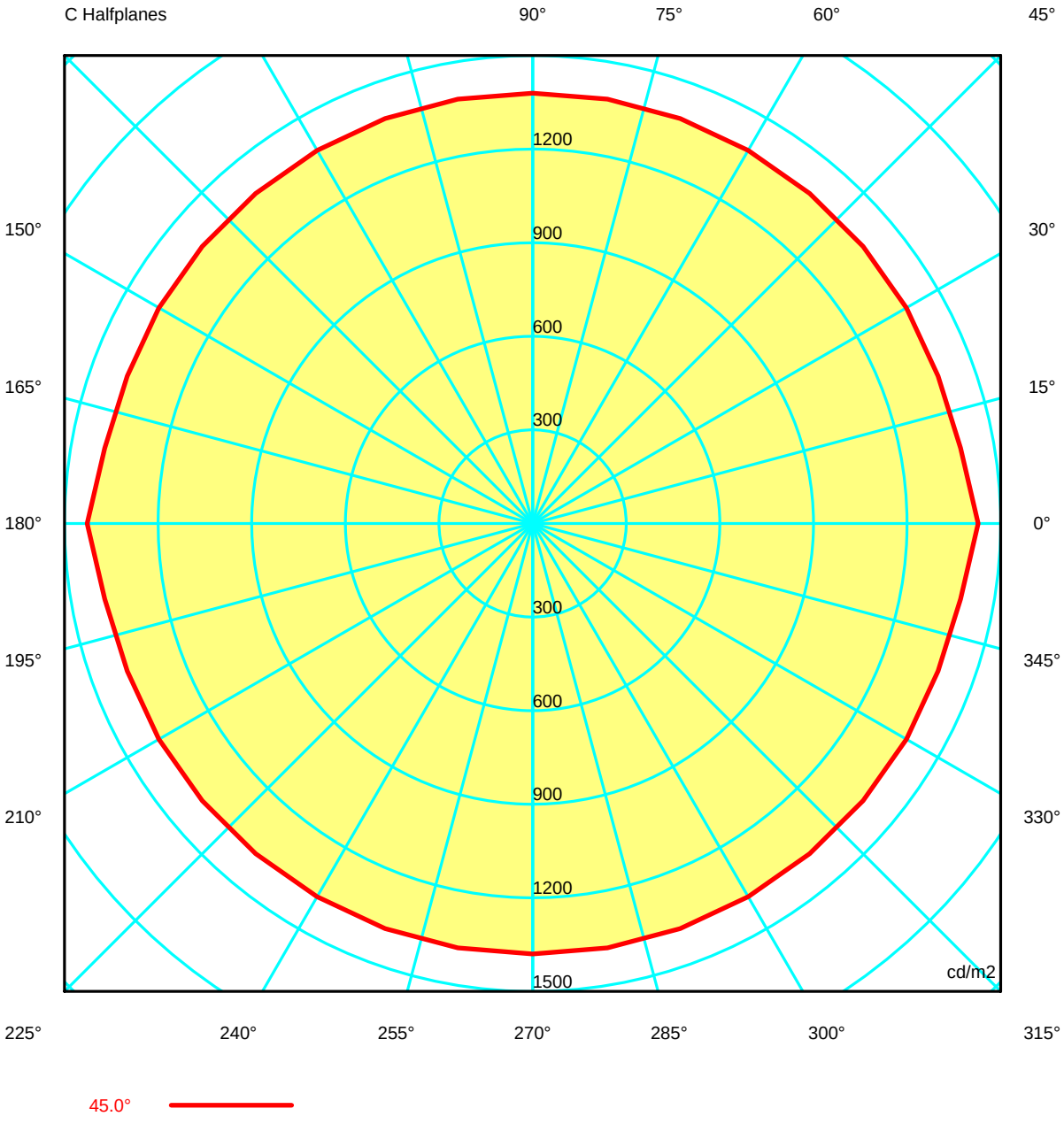
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55



Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Luminance



Luminaire		**Measurem.**		**Lamp**	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

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	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49
G 5.0	1830.56	1830.18	1829.59	1828.85	1828.08	1826.85	1825.78	1826.14	1826.83	1827.17	1826.83	1826.14	1825.78
G 10.0	1796.00	1790.22	1793.81	1800.49	1795.40	1791.63	1790.88	1788.69	1787.83	1790.06	1787.83	1788.69	1790.88
G 15.0	1763.10	1744.59	1741.43	1748.53	1747.06	1743.63	1742.60	1740.81	1740.37	1742.00	1740.37	1740.81	1742.60
G 20.0	1713.15	1701.65	1699.24	1700.56	1698.99	1697.48	1697.36	1695.34	1694.01	1694.52	1694.01	1695.34	1697.36
G 25.0	1653.26	1650.33	1652.59	1656.04	1651.59	1645.92	1644.43	1646.18	1646.84	1645.04	1646.84	1646.18	1644.43
G 30.0	1611.66	1586.87	1579.84	1580.46	1579.61	1577.86	1577.54	1576.39	1576.30	1577.90	1576.30	1576.39	1577.54
G 35.0	1530.58	1526.22	1527.45	1530.45	1526.43	1524.34	1524.65	1524.68	1523.76	1522.75	1523.76	1524.68	1524.65
G 40.0	1472.60	1453.71	1444.23	1443.39	1443.02	1445.21	1448.23	1446.10	1442.00	1438.42	1442.00	1446.10	1448.23
G 45.0	1427.58	1392.54	1382.31	1382.91	1382.22	1381.18	1381.13	1381.72	1381.34	1379.74	1381.34	1381.72	1381.13
G 50.0	1335.37	1326.68	1323.34	1322.38	1321.64	1320.64	1320.21	1321.52	1321.10	1317.98	1321.10	1321.52	1320.21
G 55.0	1264.83	1235.13	1218.02	1215.53	1219.82	1225.37	1225.72	1217.26	1213.58	1219.10	1213.58	1217.26	1225.72
G 60.0	1196.12	1148.51	1136.48	1140.11	1143.20	1136.38	1128.59	1139.03	1143.69	1133.70	1143.69	1139.03	1128.59
G 65.0	1087.88	1054.44	1036.83	1035.71	1038.21	1037.97	1037.51	1042.42	1042.89	1035.76	1042.89	1042.42	1037.51
G 70.0	1004.32	959.30	937.97	939.85	945.15	951.98	954.42	944.49	940.48	948.81	940.48	944.49	954.42
G 75.0	915.53	845.88	830.12	837.22	835.23	827.20	825.07	826.26	826.41	824.28	826.41	826.26	825.07
G 80.0	729.16	673.79	643.49	641.87	651.99	660.24	659.89	652.79	651.29	658.54	651.29	652.79	659.89
G 85.0	567.90	480.23	456.57	460.51	456.63	451.71	452.07	460.32	470.62	479.87	470.62	460.32	452.07
G 90.0	328.56	319.76	320.86	327.53	326.27	323.06	322.40	322.55	323.05	323.76	323.05	322.55	322.40

Luminaire		**Measurem.**		**Lamp**	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

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	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49
G 5.0	1826.85	1828.08	1828.85	1829.59	1830.18	1830.56	1830.18	1829.59	1828.85	1828.08	1826.85	1825.78	1826.14
G 10.0	1791.63	1795.40	1800.49	1793.81	1790.22	1796.00	1790.22	1793.81	1800.49	1795.40	1791.63	1790.88	1788.69
G 15.0	1743.63	1747.06	1748.53	1741.43	1744.59	1763.10	1744.59	1741.43	1748.53	1747.06	1743.63	1742.60	1740.81
G 20.0	1697.48	1698.99	1700.56	1699.24	1701.65	1713.15	1701.65	1699.24	1700.56	1698.99	1697.48	1697.36	1695.34
G 25.0	1645.92	1651.59	1656.04	1652.59	1650.33	1653.26	1650.33	1652.59	1656.04	1651.59	1645.92	1644.43	1646.18
G 30.0	1577.86	1579.61	1580.46	1579.84	1586.87	1611.66	1586.87	1579.84	1580.46	1579.61	1577.86	1577.54	1576.39
G 35.0	1524.34	1526.43	1530.45	1527.45	1526.22	1530.58	1526.22	1527.45	1530.45	1526.43	1524.34	1524.65	1524.68
G 40.0	1445.21	1443.02	1443.39	1444.23	1453.71	1472.60	1453.71	1444.23	1443.39	1443.02	1445.21	1448.23	1446.10
G 45.0	1381.18	1382.22	1382.91	1382.31	1392.54	1427.58	1392.54	1382.31	1382.91	1382.22	1381.18	1381.13	1381.72
G 50.0	1320.64	1321.64	1322.38	1323.34	1326.68	1335.37	1326.68	1323.34	1322.38	1321.64	1320.64	1320.21	1321.52
G 55.0	1225.37	1219.82	1215.53	1218.02	1235.13	1264.83	1235.13	1218.02	1215.53	1219.82	1225.37	1225.72	1217.26
G 60.0	1136.38	1143.20	1140.11	1136.48	1148.51	1196.12	1148.51	1136.48	1140.11	1143.20	1136.38	1128.59	1139.03
G 65.0	1037.97	1038.21	1035.71	1036.83	1054.44	1087.88	1054.44	1036.83	1035.71	1038.21	1037.97	1037.51	1042.42
G 70.0	951.98	945.15	939.85	937.97	959.30	1004.32	959.30	937.97	939.85	945.15	951.98	954.42	944.49
G 75.0	827.20	835.23	837.22	830.12	845.88	915.53	845.88	830.12	837.22	835.23	827.20	825.07	826.26
G 80.0	660.24	651.99	641.87	643.49	673.79	729.16	673.79	643.49	641.87	651.99	660.24	659.89	652.79
G 85.0	451.71	456.63	460.51	456.57	480.23	567.90	480.23	456.57	460.51	456.63	451.71	452.07	460.32
G 90.0	323.06	326.27	327.53	320.86	319.76	328.56	319.76	320.86	327.53	326.27	323.06	322.40	322.55

Luminaire		Measurem.		Lamp	
Code	0324905 TU	Code	0324905 TU	Code	49885
Name	PLAFONET 6x20W CFL E26 cottonU	Name	PLAFONET 6x20W CFL E26 cottonU	Number	6
Line	- BOVER	Date	03-02-2012	Position	Universal

Efficiency	66.12%	Coordinate system	CG	Total Flux	7200.00 lm
Maximum value	184.24 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

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	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49	1871.49
G 5.0	1826.83	1827.17	1826.83	1826.14	1825.78	1826.85	1828.08	1828.85	1829.59	1830.18
G 10.0	1787.83	1790.06	1787.83	1788.69	1790.88	1791.63	1795.40	1800.49	1793.81	1790.22
G 15.0	1740.37	1742.00	1740.37	1740.81	1742.60	1743.63	1747.06	1748.53	1741.43	1744.59
G 20.0	1694.01	1694.52	1694.01	1695.34	1697.36	1697.48	1698.99	1700.56	1699.24	1701.65
G 25.0	1646.84	1645.04	1646.84	1646.18	1644.43	1645.92	1651.59	1656.04	1652.59	1650.33
G 30.0	1576.30	1577.90	1576.30	1576.39	1577.54	1577.86	1579.61	1580.46	1579.84	1586.87
G 35.0	1523.76	1522.75	1523.76	1524.68	1524.65	1524.34	1526.43	1530.45	1527.45	1526.22
G 40.0	1442.00	1438.42	1442.00	1446.10	1448.23	1445.21	1443.02	1443.39	1444.23	1453.71
G 45.0	1381.34	1379.74	1381.34	1381.72	1381.13	1381.18	1382.22	1382.91	1382.31	1392.54
G 50.0	1321.10	1317.98	1321.10	1321.52	1320.21	1320.64	1321.64	1322.38	1323.34	1326.68
G 55.0	1213.58	1219.10	1213.58	1217.26	1225.72	1225.37	1219.82	1215.53	1218.02	1235.13
G 60.0	1143.69	1133.70	1143.69	1139.03	1128.59	1136.38	1143.20	1140.11	1136.48	1148.51
G 65.0	1042.89	1035.76	1042.89	1042.42	1037.51	1037.97	1038.21	1035.71	1036.83	1054.44
G 70.0	940.48	948.81	940.48	944.49	954.42	951.98	945.15	939.85	937.97	959.30
G 75.0	826.41	824.28	826.41	826.26	825.07	827.20	835.23	837.22	830.12	845.88
G 80.0	651.29	658.54	651.29	652.79	659.89	660.24	651.99	641.87	643.49	673.79
G 85.0	470.62	479.87	470.62	460.32	452.07	451.71	456.63	460.51	456.57	480.23
G 90.0	323.05	323.76	323.05	322.55	322.40	323.06	326.27	327.53	320.86	319.76