



Cisne Pendant
ø300mm

00-9155-14-M1

Chillout IP44 Cisne Pendant ø300mm E27 100W White 1114lm



TECHNICAL FEATURES

IP44 IK06



Power (W) : Max. power 100W

Total power consumption of light (W) : 100W

Raw lumens : 1114

Raw lm/W : 11

Structure material : Polycarbonate

Structure finish : White

Diffuser material : Methacrylate

Diffuser finish : Opal

Recommended light bulb : E27

Smart Compatible

- 71-8219-00-00: LightForLife

Voltage / frequency : 220-240V/50-60Hz

Warranty : 5 Years

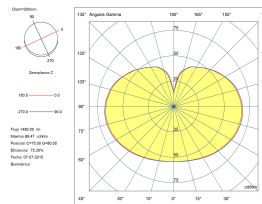
Max. temperature : 25°C

Seaside : Yes

Energy efficiency : Light bulb not included

LUMINOTECHNIC FEATURES

Lampholder: 1 x E27



LOGISTICS

Net weight (kg): 1.09

Packaged weight (kg): 1.84

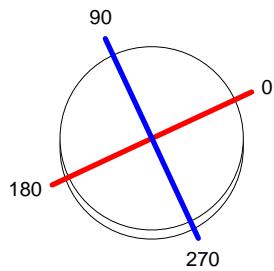
Packaging: 325mm x 330mm x 455mm



Luminaire		Measur.		Lamp	
Code	00-9155-14-M1	Code	00-9155-14-M1	Code	13646 100W 230V E27
Name	Colgante CISNE 1x100W hal. E27	Name	Colgante CISNE 1x100W hal. E27	Number	1
Line	- LEDS-C4	Date	07-07-2015	Position	Universal
Efficiency	75.30%	Coordinate system	CG	Total Flux	1480.00 lm
Maximum value	101.34 cd	Position	C=75.00 G=80.00	Double Symmetrical	
Round Luminaire	Diam.	300 mm	Height	290 mm	
Round Luminous Area	Diam.	300 mm	Height	290 mm	
Horizontal Luminous Area	0.070686 m2		Emitting area on Plane 180°	0.087000 m2	
Emitting area on Plane 0°	0.087000 m2		Emitting area on Plane 270°	0.087000 m2	
Emitting area on Plane 90°	0.087000 m2		Glare area at 76°	0.101516 m2	
Symmetry Type	Double Symmetrical		Maximum Gamma Angle	180	
Measurement Distance	6.44		Measurement Flux	1212.00 lm	
Operator	Asselum T2		Source voltage	230.00 V	
Temperature	25.00 °C		Source current		
Humidity	43.00 %		Photocell	Prc	
Notes					

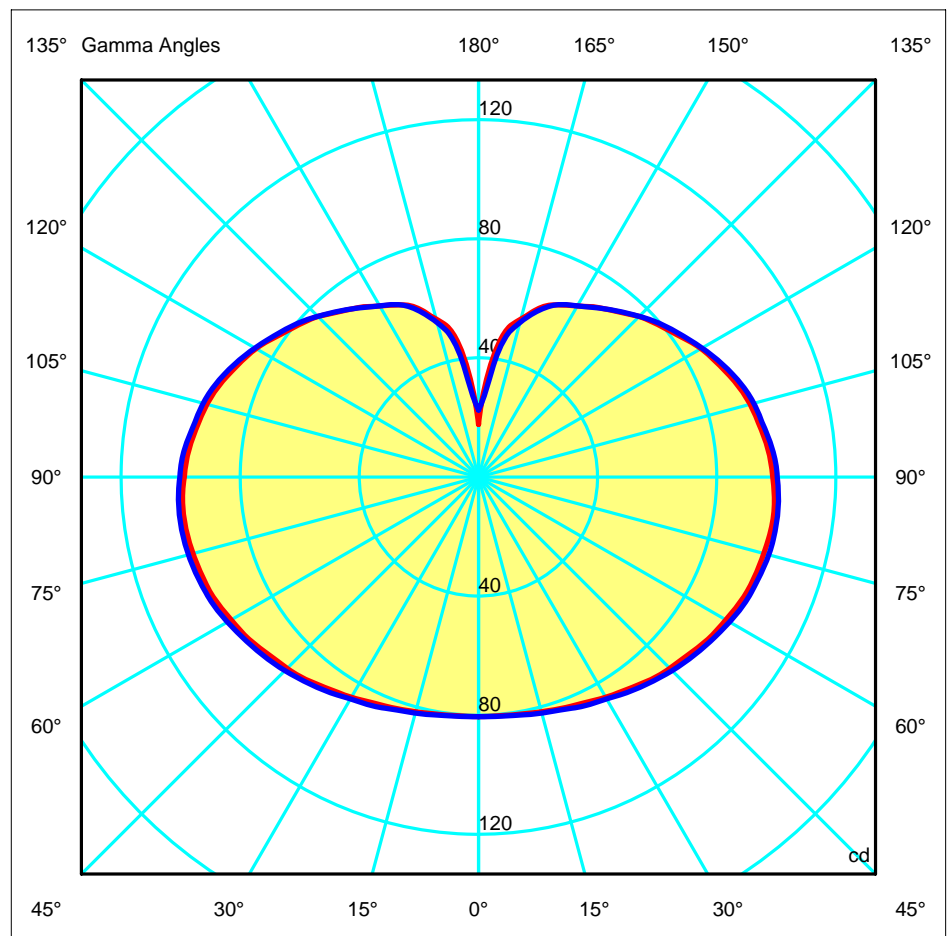
Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
PHILIPS 2005 ILCOS HS,HD,HR,HM	13646 100W 230V E27	BTT46 HALOGENA Pro 100W E27 OP	1480.00	100.00	1
C.I.E.	23 47 74 53 75	D DIN 5040	C11		
F UTE	0.40 J + 0.35 T	B NBN	BZ 9 / 0.8 / BZ 8 / 1.25 / BZ 9 / 2.5 / BZ 8		

Diam=300mm



C Halfplanes
 180.0 — 0.0
 270.0 — 90.0

ULOR 35.13 %
 DLOR 40.17 %
 RN 46.65 %



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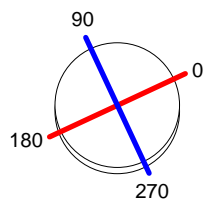
Luminous Intensity Table cd Table 1/1

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	80.46	80.46	80.46	80.46	80.46	80.46	80.46
G 5.0	80.54	80.50	80.71	80.97	80.72	80.72	80.65
G 10.0	80.82	80.92	81.22	81.44	81.17	81.25	81.15
G 15.0	81.63	82.03	82.31	82.46	82.08	82.24	82.07
G 20.0	82.63	83.06	83.32	83.47	83.17	83.35	83.09
G 25.0	83.71	84.36	84.81	84.78	84.46	84.62	84.74
G 30.0	85.44	85.77	86.34	86.36	85.89	86.21	86.06
G 35.0	87.02	87.36	87.78	88.03	87.73	87.98	88.06
G 40.0	89.19	89.37	89.76	89.97	89.55	89.89	89.95
G 45.0	90.86	91.05	91.23	91.69	91.43	91.91	91.96
G 50.0	92.41	93.03	93.26	93.68	93.45	93.91	93.77
G 55.0	94.50	94.78	94.93	95.46	95.21	95.92	95.55
G 60.0	95.91	96.29	96.76	97.25	96.79	97.59	97.35
G 65.0	97.59	97.86	98.26	98.77	98.15	99.07	99.01
G 70.0	98.57	98.85	99.17	99.82	99.28	100.25	99.96
G 75.0	99.19	99.61	99.99	100.76	100.14	101.11	100.93
G 80.0	99.79	99.77	100.18	100.76	100.56	101.34	101.20
G 85.0	99.76	99.67	100.03	100.55	100.34	101.10	101.13
G 90.0	98.78	98.85	99.24	99.89	99.65	100.43	100.29
G 95.0	97.81	97.64	98.02	98.67	98.58	99.21	99.31
G100.0	96.07	95.83	96.23	96.76	96.86	97.43	97.28
G105.0	94.42	93.92	94.27	94.87	94.88	95.10	95.71
G110.0	92.05	91.15	91.82	92.36	92.34	92.67	93.24
G115.0	89.13	88.33	88.87	89.39	89.75	90.00	90.11
G120.0	86.27	85.54	85.60	86.24	86.33	86.58	86.66
G125.0	82.52	81.75	82.20	82.66	82.84	83.08	83.15
G130.0	79.23	78.41	78.96	79.40	79.38	79.58	79.95
G135.0	76.27	74.52	75.04	75.66	75.77	75.99	76.32
G140.0	72.49	71.59	71.94	72.23	72.25	72.49	72.74
G145.0	69.61	68.63	68.73	68.86	69.11	69.39	69.37
G150.0	66.30	65.32	65.53	65.70	65.58	66.29	66.38
G155.0	63.83	62.85	63.10	63.25	63.14	63.58	63.89
G160.0	60.45	58.59	58.89	59.69	59.19	60.07	59.64
G165.0	54.86	53.41	53.67	53.59	53.08	53.70	53.69
G170.0	48.90	45.95	45.87	45.64	44.80	45.76	45.58
G175.0	33.72	33.00	28.81	32.95	29.81	33.94	29.50
G180.0	17.66	17.89	19.03	20.15	21.25	22.04	22.50

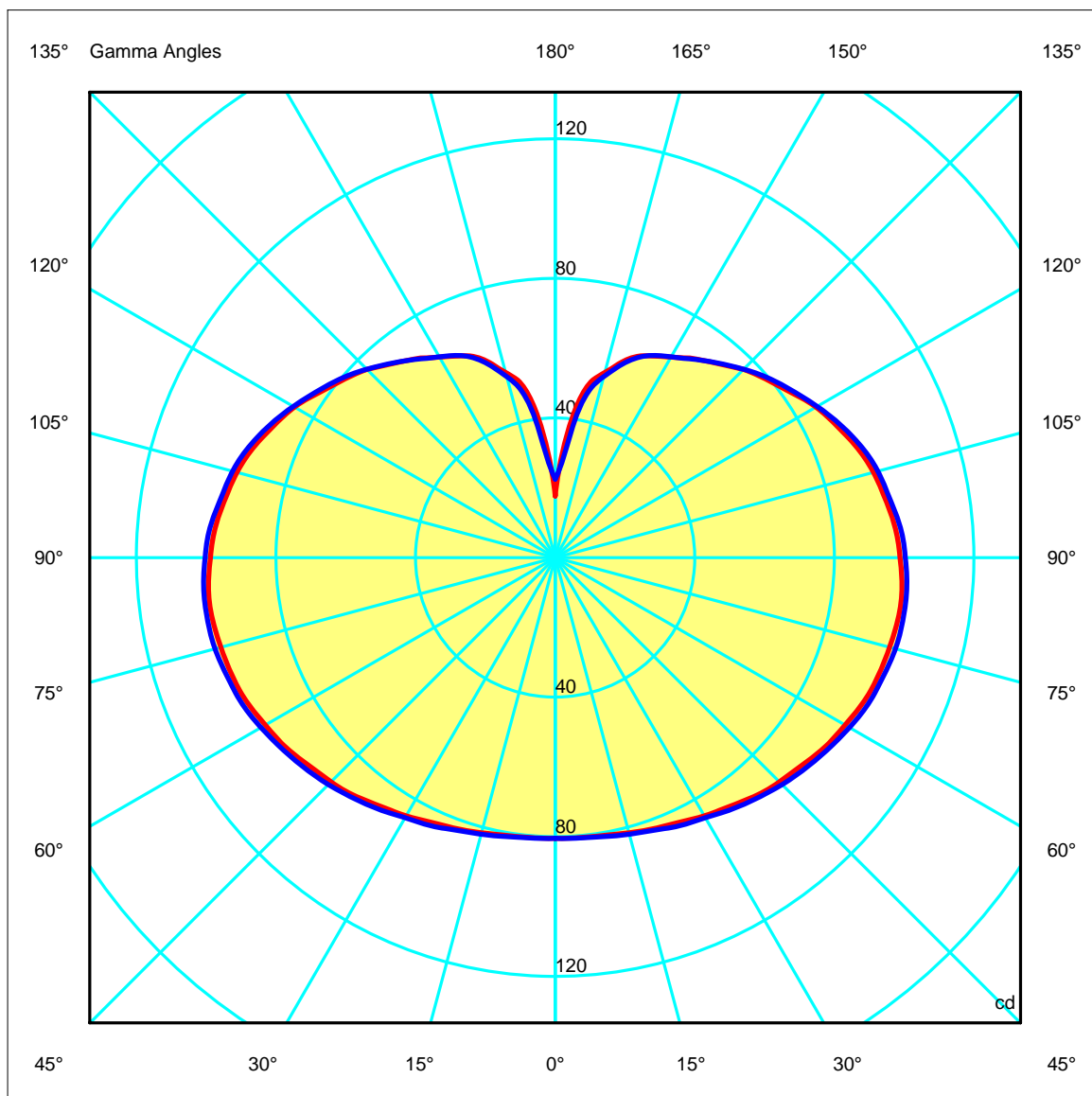
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Diam=300mm

C Halfplanes

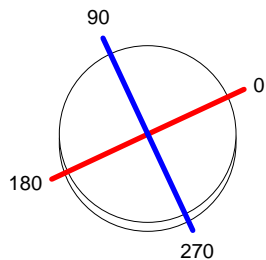


180.0 ——— 0.0
270.0 ——— 90.0

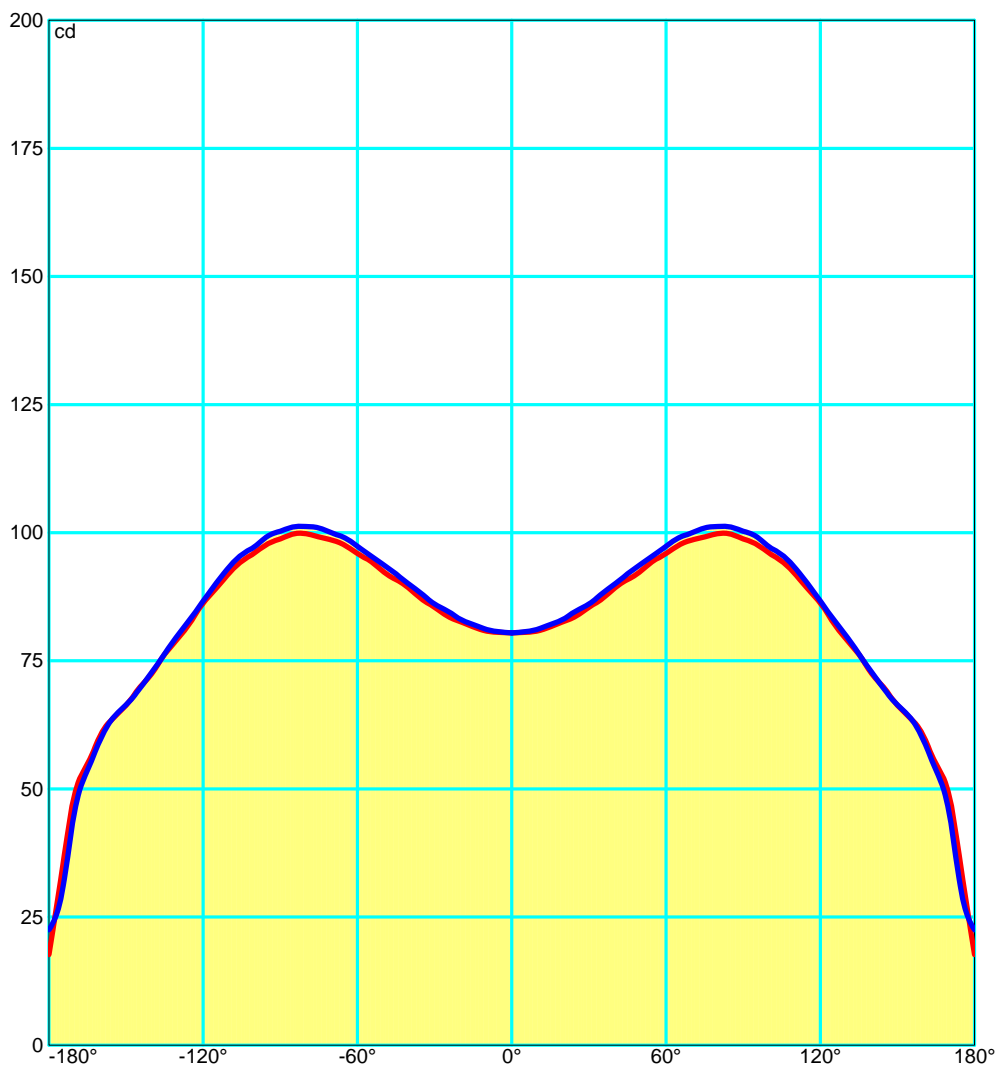


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UGR
S = 0.250

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	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	8.6	9.6	9.4	10.5	11.7	8.6	9.6	9.5	10.5	11.7
x=2H y=3H	11.3	12.2	12.2	13.1	14.3	11.4	12.3	12.2	13.2	14.3
x=2H y=4H	12.7	13.5	13.6	14.4	15.7	12.8	13.6	13.7	14.5	15.7
x=2H y=6H	14.1	14.9	15.0	15.8	17.1	14.2	15.0	15.1	15.9	17.1
x=2H y=8H	14.8	15.5	15.7	16.5	17.8	14.9	15.6	15.8	16.6	17.8
x=2H y=12H	15.5	16.2	16.4	17.1	18.4	15.6	16.3	16.5	17.2	18.4
x=4H y=2H	9.6	10.4	10.5	11.3	12.5	9.6	10.5	10.5	11.4	12.5
x=4H y=3H	12.4	13.2	13.3	14.1	15.4	12.5	13.2	13.4	14.2	15.4
x=4H y=4H	13.9	14.6	14.9	15.6	16.9	14.0	14.7	14.9	15.6	16.9
x=4H y=6H	15.5	16.1	16.4	17.0	18.4	15.6	16.1	16.5	17.1	18.4
x=4H y=8H	16.2	16.8	17.2	17.8	19.1	16.3	16.9	17.3	17.9	19.1
x=4H y=12H	17.0	17.5	18.0	18.5	19.9	17.1	17.6	18.1	18.6	19.9
x=8H y=4H	14.6	15.1	15.5	16.1	17.4	14.6	15.2	15.6	16.1	17.4
x=8H y=6H	16.3	16.8	17.3	17.8	19.1	16.4	16.9	17.4	17.8	19.1
x=8H y=8H	17.2	17.7	18.2	18.7	20.0	17.3	17.7	18.3	18.7	20.0
x=8H y=12H	18.2	18.5	19.2	19.6	20.9	18.2	18.6	19.2	19.6	20.9
x=12H y=4H	14.7	15.2	15.7	16.2	17.5	14.7	15.2	15.7	16.2	17.5
x=12H y=6H	16.5	17.0	17.5	18.0	19.3	16.6	17.0	17.6	18.0	19.3
x=12H y=8H	17.5	17.9	18.6	18.9	20.3	17.6	18.0	18.6	19.0	20.3

Luminaire		Measur.		Lamp	
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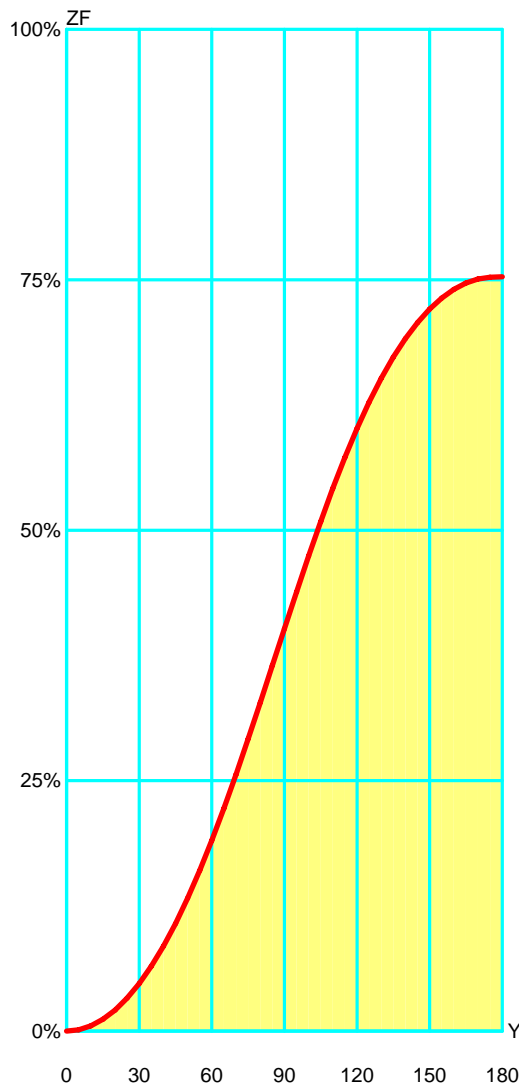
Total Flux=1480.00 Luminaire Flux=1114.45

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	0.14	0.20	0.25	0.31	0.36	0.44	0.50	0.55	0.62	0.67	0.79	0.87
RC	9	9	9	9	9	9	9	9	9	9	9	9

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)	5	21	47	85	133	190	256	328	402	474	542	602	652	691	721	740	751	753

CIE Flux Codes
23 47 74 53 75

C.I.E.	9	LOR	75.30060 %
D DIN 5040	C11	ULOR	35.12809 %
F UTE	0.40 J + 0.35 T	DLOR	40.17251 %
B NBN	BZ 9 / 0.8 / BZ 8 / 1.25 / BZ 9 / 2.5 / BZ 8	UFF	46.65047 %
RN	46.65047 %	DFF	53.34953 %
BLF	1.0	FFR	87.44309 %



Gamma °	Zonal Flux			
	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00%
5°	1.30	1.30	0.17%	0.17%
10°	3.91	5.21	0.52%	0.69%
15°	6.55	11.76	0.87%	1.56%
20°	9.21	20.97	1.22%	2.78%
25°	11.89	32.86	1.58%	4.36%
30°	14.59	47.44	1.94%	6.30%
35°	17.29	64.74	2.30%	8.60%
40°	20.00	84.74	2.66%	11.25%
45°	22.66	107.40	3.01%	14.26%
50°	25.24	132.64	3.35%	17.61%
55°	27.71	160.35	3.68%	21.29%
60°	30.00	190.35	3.98%	25.28%
65°	32.08	222.43	4.26%	29.54%
70°	33.85	256.28	4.49%	34.03%
75°	35.27	291.55	4.68%	38.72%
80°	36.30	327.85	4.82%	43.54%
85°	36.88	364.73	4.90%	48.44%
90°	36.99	401.73	4.91%	53.35%
95°	36.64	438.36	4.87%	58.22%
100°	35.82	474.18	4.76%	62.97%
105°	34.59	508.77	4.59%	67.57%
110°	33.00	541.77	4.38%	71.95%
115°	31.05	572.82	4.12%	76.07%
120°	28.82	601.64	3.83%	79.90%
125°	26.35	627.98	3.50%	83.40%
130°	23.77	651.75	3.16%	86.55%
135°	21.13	672.88	2.81%	89.36%
140°	18.48	691.36	2.45%	91.81%
145°	15.92	707.28	2.11%	93.93%
150°	13.42	720.70	1.78%	95.71%
155°	11.04	731.73	1.47%	97.18%
160°	8.70	740.43	1.15%	98.33%
165°	6.29	746.73	0.84%	99.17%
170°	3.99	750.71	0.53%	99.70%
175°	1.87	752.59	0.25%	99.94%
180°	0.42	753.01	0.06%	100.00%

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Right beam angle not found, gamma = 82

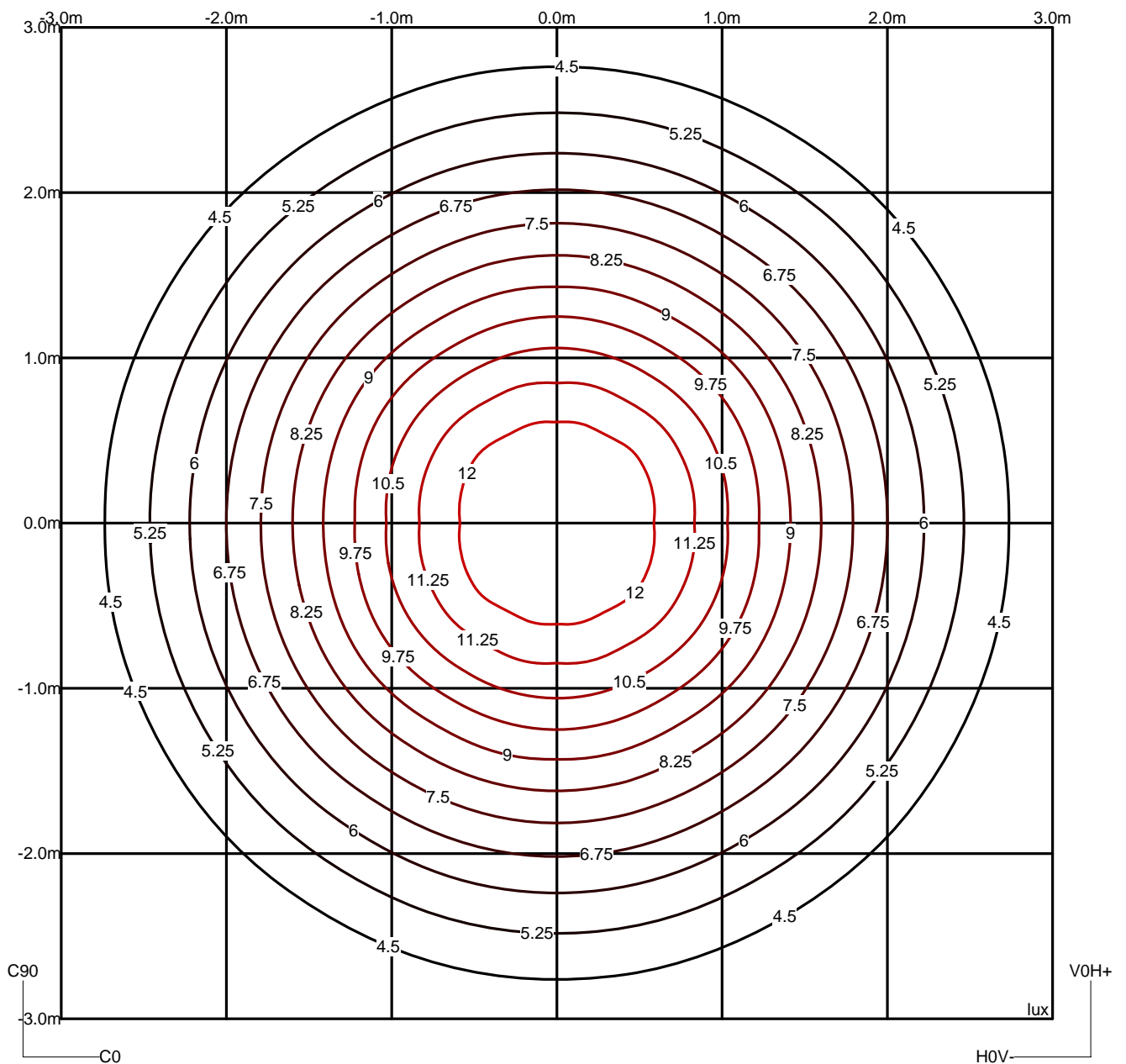
Right beam angle not found, gamma = 82

Right beam angle not found, gamma = 82

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Isolux (Floor)

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



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Utilizations CIE

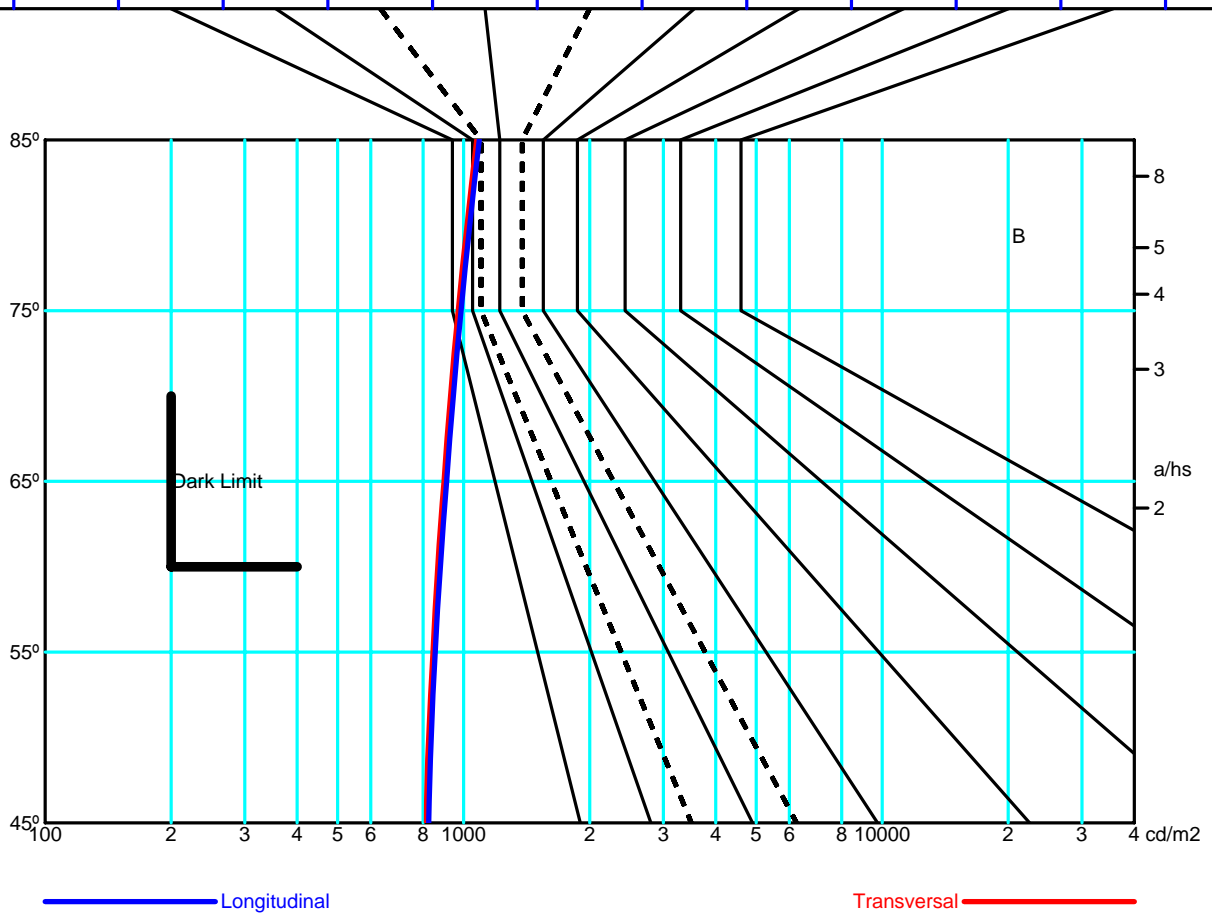
Mounting	Direct		Normalization		Normalised		Suspension Ratio		3		Standard CIE Settings												
Ceiling																							
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	407	365	383	346	348	330	300	255	290	247	263	198	244	166	231	212	188	198	158	178	167	145	132
0.80	452	414	415	382	394	365	341	298	322	284	292	232	269	196	265	243	219	226	187	208	195	171	156
1.00	483	449	433	405	427	388	371	331	344	309	312	257	287	220	290	266	244	246	210	231	216	193	176
1.25	510	480	446	423	457	406	400	363	363	332	330	281	303	243	312	287	267	266	232	254	237	214	195
1.50	529	502	453	433	478	417	422	388	376	348	343	299	316	261	328	303	284	282	250	271	254	231	211
2.00	553	532	459	444	507	429	454	425	392	370	361	324	335	288	350	325	310	304	277	296	279	257	234
2.50	568	550	460	448	525	434	476	450	401	382	372	341	347	307	364	340	327	320	296	314	296	276	251
3.00	579	563	460	450	538	437	492	469	407	391	380	353	357	321	373	351	339	331	310	326	310	290	263
4.00	591	579	458	450	554	439	514	496	414	401	390	369	369	340	385	365	356	347	330	343	328	311	281
5.00	599	589	456	450	564	440	529	513	417	407	397	379	378	354	392	374	366	358	343	354	340	324	293
10.00	613	608	447	444	583	436	561	552	423	418	409	400	397	384	405	393	389	382	374	378	368	356	319
20.00	618	616	439	438	592	432	578	574	424	421	416	411	408	401	410	403	401	396	392	391	385	374	335
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	321	299	291	272	287	262	226	205	211	193	177	152	153	126	183	156	146	135	122	141	123	114	103
0.80	380	357	337	319	340	305	277	254	255	235	219	191	191	161	221	192	182	170	154	173	154	143	129
1.00	425	403	371	354	383	339	319	296	289	270	253	225	224	192	252	223	212	200	183	201	181	166	150
1.25	470	449	404	389	425	371	362	339	324	306	288	260	259	226	283	254	244	231	214	229	209	192	174
1.50	505	486	429	416	458	396	398	376	352	335	316	290	288	256	309	281	271	258	241	253	234	214	194
2.00	557	541	466	455	508	433	453	432	394	378	361	336	333	303	348	322	313	300	283	291	272	249	225
2.50	595	581	492	483	545	461	494	475	425	412	394	372	368	340	378	354	345	333	317	320	302	276	251
3.00	625	612	514	506	575	482	527	510	450	438	422	402	396	371	403	380	372	360	345	344	327	299	272
4.00	671	661	547	541	620	517	579	564	489	480	465	448	442	420	441	421	414	403	391	383	368	337	307
5.00	706	697	574	569	655	545	618	605	520	512	498	483	477	458	472	454	448	437	426	414	400	367	335
10.00	807	802	656	653	755	628	731	723	613	608	598	589	583	571	564	551	548	539	532	508	499	460	424
20.00	898	895	736	735	847	710	832	828	700	697	690	686	681	674	651	643	641	635	631	598	592	551	512
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	307	284	287	266	269	252	195	174	187	168	143	118	112	86	155	119	110	92	80	102	79	69	57
0.80	378	353	349	327	331	308	253	228	241	218	193	162	157	123	198	159	148	130	113	135	110	95	80
1.00	435	409	397	375	382	352	302	275	286	262	236	202	197	159	235	195	182	164	144	165	138	119	101
1.25	491	466	443	423	432	395	353	325	331	307	281	245	241	199	273	233	219	201	179	196	169	144	124
1.50	535	511	478	459	472	429	395	367	367	344	318	282	278	235	303	265	251	232	210	223	196	166	144
2.00	600	578	528	513	532	478	461	433	422	401	376	341	337	294	351	315	301	284	261	265	239	202	177
2.50	644	625	562	549	573	511	508	482	461	441	418	385	380	340	385	352	339	322	300	296	272	229	201
3.00	677	659	586	574	604	535	543	520	489	472	449	419	414	376	411	380	368	352	331	320	297	250	221
4.00	721	707	618	609	646	567	593	573	528	514	493	468	462	428	447	419	409	394	376	354	334	280	248
5.00	749	737	639	631	673	588	627	610	554	542	523	501	495	465	471	446	437	423	407	377	359	301	268
10.00	814	807	684	680	736	635	707	696	614	607	594	581	574	556	527	511	505	495	485	434	422	353	317
20.00	852	848	710	708	773	662	756	750	650	646	637	630	626	616	561	552	549	542	536	471	463	389	351

LM53 SHR C0-C180: 1.663 SHR C90-C270: 1.678 SHR Square: 1.905

Luminaire		Measur.		Lamp	
Code	00-9155-14-M1	Code	00-9155-14-M1	Code	13646 100W 230V E27
Name	Colgante CISNE 1x100W hal. E27	Name	Colgante CISNE 1x100W hal. E27	Number	1
Line	- LEDS-C4	Date	07-07-2015	Position	Universal
Efficiency	75.30%	Coordinate system	CG	Total Flux	1480.00 lm
Maximum value	101.34 cd	Position	C=75.00 G=80.00	Double Symmetrical	

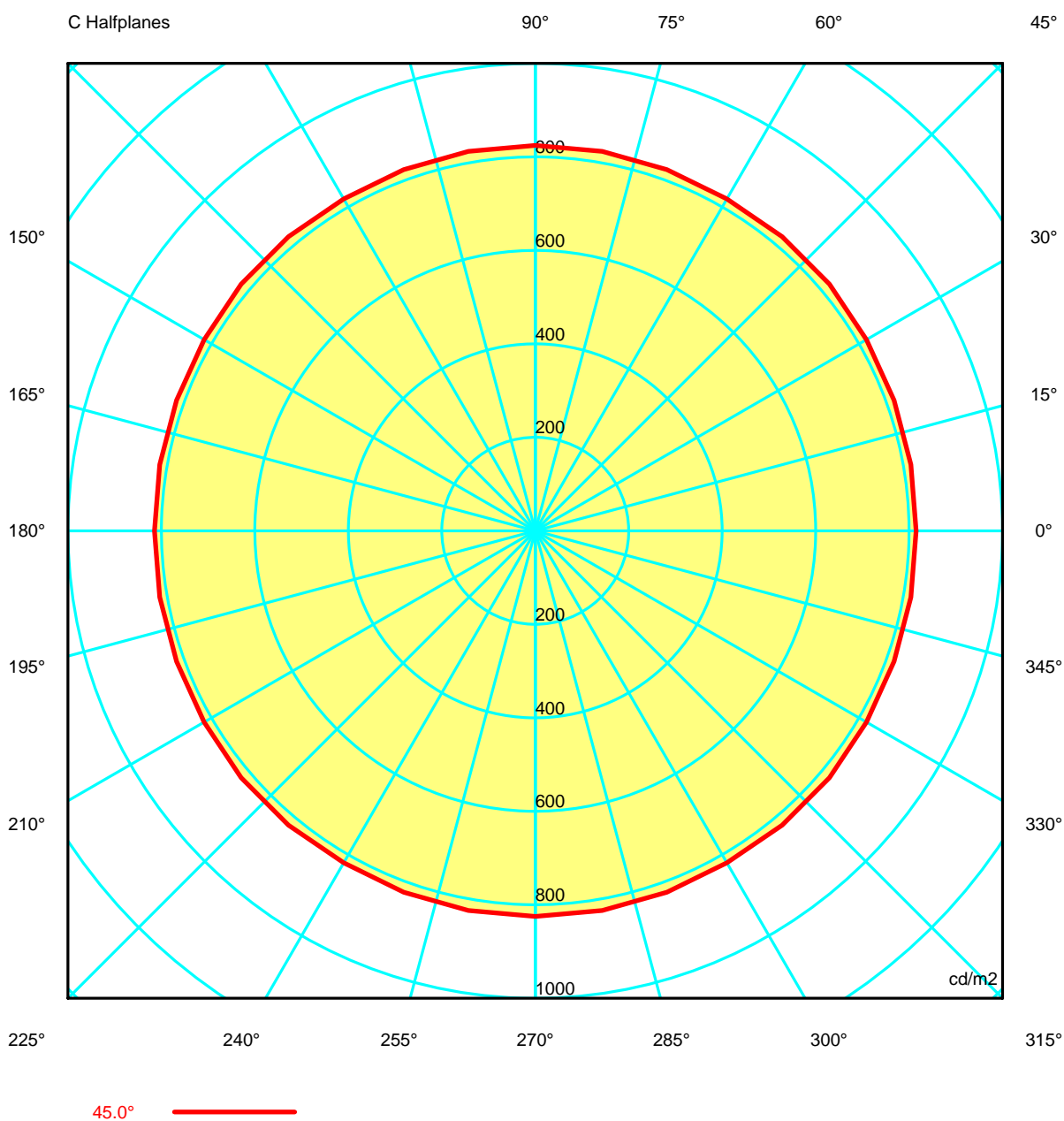
Average Luminance [cd/m ²]										
	45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	815	825	845	867	898	931	969	1019	1075	---
90.0°	825	837	855	880	911	944	986	1033	1089	---

Flush mounted or transversal 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		Measur.		Lamp	
Code	00-9155-14-M1	Code	00-9155-14-M1	Code	13646 100W 230V E27
Name	Colgante CISNE 1x100W hal. E27	Name	Colgante CISNE 1x100W hal. E27	Number	1
Line	- LEDS-C4	Date	07-07-2015	Position	Universal
Efficiency	75.30%	Coordinate system	CG	Total Flux	1480.00 lm
Maximum value	101.34 cd	Position	C=75.00 G=80.00	Double Symmetrical	

Luminance



Luminaire		Measur.		Lamp									
Code	00-9155-14-M1	Code	00-9155-14-M1	Code	13646 100W 230V E27								
Name	Colgante CISNE 1x100W hal. E27	Name	Colgante CISNE 1x100W hal. E27	Number	1								
Line	- LEDS-C4	Date	07-07-2015	Position	Universal								
Efficiency	75.30%	Coordinate system	CG	Total Flux	1480.00 lm								
Maximum value	101.34 cd	Position	C=75.00 G=80.00	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	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22
G 5.0	1032.63	1031.99	1032.57	1034.81	1037.65	1037.40	1034.91	1034.86	1034.57	1034.04	1034.57	1034.86	1034.91
G 10.0	953.99	954.51	956.04	958.66	961.08	960.38	958.05	958.55	959.03	957.92	959.03	958.55	958.05
G 15.0	899.01	902.14	904.60	906.60	908.39	906.88	903.99	905.01	905.69	903.91	905.69	905.01	903.99
G 20.0	859.13	862.32	864.61	866.30	867.94	866.88	864.74	865.98	866.34	863.94	866.34	865.98	864.74
G 25.0	830.25	834.59	838.47	841.09	841.50	839.64	837.66	838.43	839.78	840.38	839.78	838.43	837.66
G 30.0	815.95	817.67	820.89	824.56	825.54	822.95	820.23	822.11	823.46	821.88	823.46	822.11	820.23
G 35.0	807.23	809.24	811.58	814.28	816.50	815.76	813.79	815.08	816.36	816.89	816.36	815.08	813.79
G 40.0	810.26	811.19	812.90	815.43	817.53	816.16	813.59	815.33	816.84	817.24	816.84	815.33	813.59
G 45.0	814.84	816.18	816.87	818.19	821.53	821.75	820.01	822.68	824.47	824.78	824.47	822.68	820.01
G 50.0	824.51	828.63	830.77	832.10	835.10	835.26	833.77	836.46	838.19	836.60	838.19	836.46	833.77
G 55.0	845.17	847.08	847.85	849.06	852.82	853.08	851.57	855.92	858.02	854.53	858.02	855.92	851.57
G 60.0	866.54	868.83	871.09	874.16	878.17	877.18	874.43	879.16	882.23	879.53	882.23	879.16	874.43
G 65.0	897.60	899.25	900.92	903.78	908.09	906.48	902.72	908.11	912.40	910.66	912.40	908.11	902.72
G 70.0	930.52	932.44	933.70	936.17	941.45	940.70	937.27	943.28	947.13	943.60	947.13	943.28	937.27
G 75.0	969.35	972.34	974.18	977.13	983.45	982.80	978.61	984.67	989.11	986.27	989.11	984.67	978.61
G 80.0	1018.80	1018.35	1019.36	1022.74	1027.55	1027.94	1026.64	1031.93	1035.32	1033.16	1035.32	1031.93	1026.64
G 85.0	1074.62	1073.64	1074.34	1077.60	1082.24	1082.39	1080.90	1086.27	1089.23	1089.41	1089.23	1086.27	1080.90
G 90.0	1135.46	1135.82	1137.03	1140.65	1146.74	1147.35	1145.37	1151.37	1155.34	1152.81	1155.34	1151.37	1145.37

Luminaire		Measur.		Lamp	
Code	00-9155-14-M1	Code	00-9155-14-M1	Code	13646 100W 230V E27
Name	Colgante CISNE 1x100W hal. E27	Name	Colgante CISNE 1x100W hal. E27	Number	1
Line	- LEDS-C4	Date	07-07-2015	Position	Universal

Efficiency	75.30%	Coordinate system	CG	Total Flux	1480.00 lm
Maximum value	101.34 cd	Position	C=75.00 G=80.00	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	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22
G 5.0	1037.40	1037.65	1034.81	1032.57	1031.99	1032.63	1031.99	1032.57	1034.81	1037.65	1037.40	1034.91	1034.86
G 10.0	960.38	961.08	958.66	956.04	954.51	953.99	954.51	956.04	958.66	961.08	960.38	958.05	958.55
G 15.0	906.88	908.39	906.60	904.60	902.14	899.01	902.14	904.60	906.60	908.39	906.88	903.99	905.01
G 20.0	866.88	867.94	866.30	864.61	862.32	859.13	862.32	864.61	866.30	867.94	866.88	864.74	865.98
G 25.0	839.64	841.50	841.09	838.47	834.59	830.25	834.59	838.47	841.09	841.50	839.64	837.66	838.43
G 30.0	822.95	825.54	824.56	820.89	817.67	815.95	817.67	820.89	824.56	825.54	822.95	820.23	822.11
G 35.0	815.76	816.50	814.28	811.58	809.24	807.23	809.24	811.58	814.28	816.50	815.76	813.79	815.08
G 40.0	816.16	817.53	815.43	812.90	811.19	810.26	811.19	812.90	815.43	817.53	816.16	813.59	815.33
G 45.0	821.75	821.53	818.19	816.87	816.18	814.84	816.18	816.87	818.19	821.53	821.75	820.01	822.68
G 50.0	835.26	835.10	832.10	830.77	828.63	824.51	828.63	830.77	832.10	835.10	835.26	833.77	836.46
G 55.0	853.08	852.82	849.06	847.85	847.08	845.17	847.08	847.85	849.06	852.82	853.08	851.57	855.92
G 60.0	877.18	878.17	874.16	871.09	868.83	866.54	868.83	871.09	874.16	878.17	877.18	874.43	879.16
G 65.0	906.48	908.09	903.78	900.92	899.25	897.60	899.25	900.92	903.78	908.09	906.48	902.72	908.11
G 70.0	940.70	941.45	936.17	933.70	932.44	930.52	932.44	933.70	936.17	941.45	940.70	937.27	943.28
G 75.0	982.80	983.45	977.13	974.18	972.34	969.35	972.34	974.18	977.13	983.45	982.80	978.61	984.67
G 80.0	1027.94	1027.55	1022.74	1019.36	1018.35	1018.80	1018.35	1019.36	1022.74	1027.55	1027.94	1026.64	1031.93
G 85.0	1082.39	1082.24	1077.60	1074.34	1073.64	1074.62	1073.64	1074.34	1077.60	1082.24	1082.39	1080.90	1086.27
G 90.0	1147.35	1146.74	1140.65	1137.03	1135.82	1135.46	1135.82	1137.03	1140.65	1146.74	1147.35	1145.37	1151.37

Luminaire		Measur.		Lamp	
Code	00-9155-14-M1	Code	00-9155-14-M1	Code	13646 100W 230V E27
Name	Colgante CISNE 1x100W hal. E27	Name	Colgante CISNE 1x100W hal. E27	Number	1
Line	- LEDS-C4	Date	07-07-2015	Position	Universal

Efficiency	75.30%	Coordinate system	CG	Total Flux	1480.00 lm
Maximum value	101.34 cd	Position	C=75.00 G=80.00	Double Symmetrical	

	Luminance cd/m ² 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	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22	1138.22
G 5.0	1034.57	1034.04	1034.57	1034.86	1034.91	1037.40	1037.65	1034.81	1032.57	1031.99
G 10.0	959.03	957.92	959.03	958.55	958.05	960.38	961.08	958.66	956.04	954.51
G 15.0	905.69	903.91	905.69	905.01	903.99	906.88	908.39	906.60	904.60	902.14
G 20.0	866.34	863.94	866.34	865.98	864.74	866.88	867.94	866.30	864.61	862.32
G 25.0	839.78	840.38	839.78	838.43	837.66	839.64	841.50	841.09	838.47	834.59
G 30.0	823.46	821.88	823.46	822.11	820.23	822.95	825.54	824.56	820.89	817.67
G 35.0	816.36	816.89	816.36	815.08	813.79	815.76	816.50	814.28	811.58	809.24
G 40.0	816.84	817.24	816.84	815.33	813.59	816.16	817.53	815.43	812.90	811.19
G 45.0	824.47	824.78	824.47	822.68	820.01	821.75	821.53	818.19	816.87	816.18
G 50.0	838.19	836.60	838.19	836.46	833.77	835.26	835.10	832.10	830.77	828.63
G 55.0	858.02	854.53	858.02	855.92	851.57	853.08	852.82	849.06	847.85	847.08
G 60.0	882.23	879.53	882.23	879.16	874.43	877.18	878.17	874.16	871.09	868.83
G 65.0	912.40	910.66	912.40	908.11	902.72	906.48	908.09	903.78	900.92	899.25
G 70.0	947.13	943.60	947.13	943.28	937.27	940.70	941.45	936.17	933.70	932.44
G 75.0	989.11	986.27	989.11	984.67	978.61	982.80	983.45	977.13	974.18	972.34
G 80.0	1035.32	1033.16	1035.32	1031.93	1026.64	1027.94	1027.55	1022.74	1019.36	1018.35
G 85.0	1089.23	1089.41	1089.23	1086.27	1080.90	1082.39	1082.24	1077.60	1074.34	1073.64
G 90.0	1155.34	1152.81	1155.34	1151.37	1145.37	1147.35	1146.74	1140.65	1137.03	1135.82