

05-9894-Z5-CL

V0

VENUS Wall fixture



Description

Wall light for outdoor use.

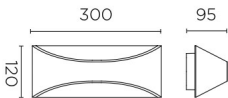
For uplighting and downlighting. Structure finish: Urban grey. Blades finishes: NA. Diffuser material: Polycarbonate. Diffuser finish: Semitransparent. UV protection. Warranty: 5 Years.

Finish

Urban grey
Semitransparent
NA

Material

Polycarbonate



IP65 IK08



8

TECHNICAL CHARACTERISTICS

Light source

Light source: LED CREE
Output (W): 10W
Total power consumption (W): 11.2W
Color temperature: LED warm-white 3000K
CRI: 80
Photobiological risk: RG1
Real Lumen: 414
Qty Leds: 1
Lm/Real W: 37
Life Time: 50.000h L80B20
Bin / Grup: 30H
MacAdam steps: 2
UGR: 10.2

GEAR

Brand: EAGLERISE
Gear included: Yes, electronic
Voltage / Frequency: 100-240 VAC
Power Factor: 0.92

Luminaire

Double cable exit: No
Drainage: No
Uv Protection: Yes
Warranty: 5 Years

Logistics

Energy Efficiency: LED A++
EAN Code: 8435381438821
Net Weight (Kg): 1.130
Weight in Kg (packaged): 1.510
Packing: 335 x 150 x 135
Masterbox: 8

The photograph may not match the reference exactly. Please read the product description to identify the finish.

Luminaire

Code 05-9894-Z5-CL
Name Aplique VENUS led 10W gris

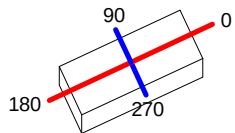
Measurem.

Code 05-9894-Z5-CL
Name Aplique VENUS led 10W gris

Luminaire Flux	413.68 lm	Luminaire Power	11.00 W	Efficacy	37.61 lm/W	Efficiency	100.00%
Lamps Flux	413.69 lm	Maximum value	123.70 cd	Position	C=90.00 G=40.00	CG	Sym. on planes 270-90
Rectangular Luminaire		Length	120 mm	Width	300 mm	Height	97 mm
Rectangular Luminous Area		Length	120 mm	Width	275 mm	Height	78 mm
Horizontal Luminous Area		0.033000 m2		Emitting area on Plane 180°		0.009360 m2	
Emitting area on Plane 0°		0.009360 m2		Emitting area on Plane 270°		0.021450 m2	
Emitting area on Plane 90°		0.021450 m2		Glare area at 76°		0.017065 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 270-90	
Date		07-03-2016		Maximum Gamma Angle		180	
Measurement Distance		6.44		Measurement Flux		413.69 lm	
Operator		Asselum T2		Source voltage		230.00 V	
Temperature		24.00 °C		Source current			
Humidity		39.00 %		Photocell		Prc	
Notes							

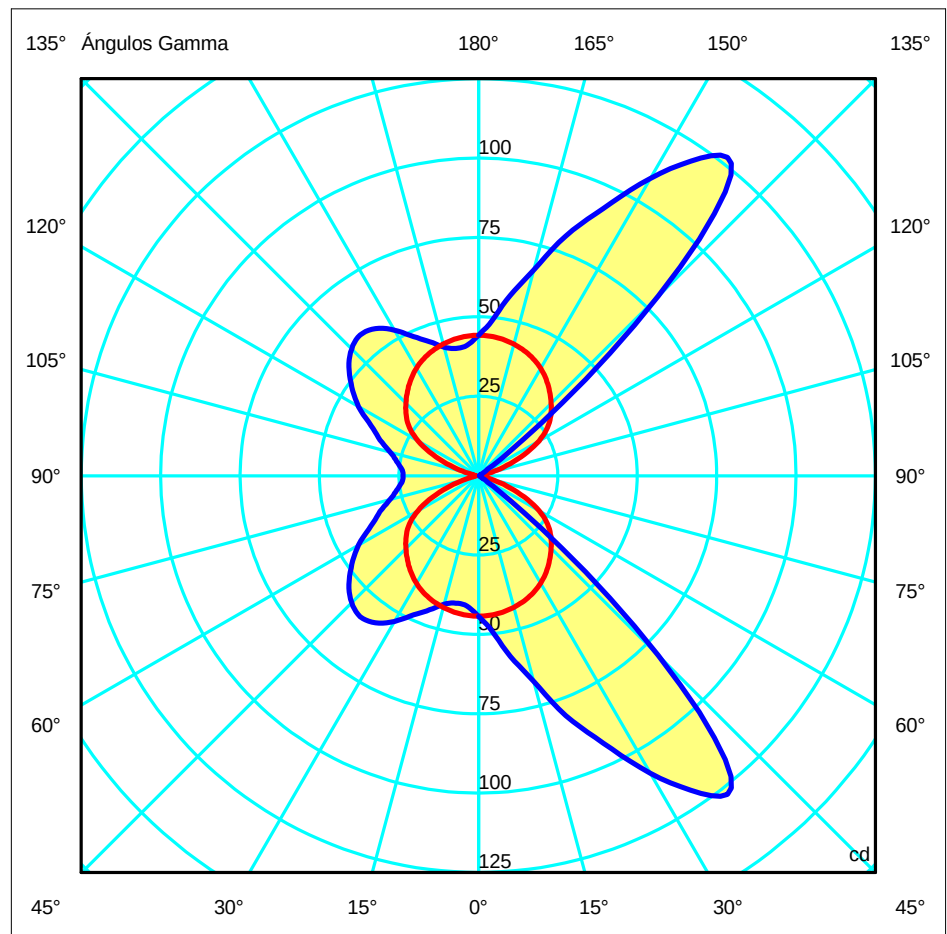
Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
- LEDS C4 LEDS		05-9894-Z5-CL		Name Lámpara leds CREE 10W		413.69	11.00	1
C.I.E.	44 80 93 50 100			D DIN 5040	C31			
F UTE	0.50 F + 0.50 T			B NBN	BZ 5			

120mm x 300mm



Semiplanos C
270.0 — 0.0
180.0 — 90.0

ULOR 50.00 %
DLOR 50.00 %
RN 50.00 %



Luminaire

Code 05-9894-Z5-CL

Name Applique VENUS led 10W gris

Measur.

Code 05-9894-Z5-CL

Name Applique VENUS led 10W gris

Luminaire Flux	413.68 lm	Luminaire Power				11.00 W	Efficacy		37.61 lm/W		Efficiency		100.00%
Lamps Flux	413.69 lm	Maximum value				123.70 cd	Position		C=90.00 G=40.00		CG Sym. on planes 270-90		
Luminous Intensity Table cd Table 1/1													
	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26
G 5.0	41.23	41.32	41.60	42.04	42.63	43.33	44.10	45.38	46.59	47.63	48.42	48.92	49.09
G 10.0	40.75	40.75	40.74	40.74	40.79	42.13	43.64	46.30	48.82	52.29	55.13	57.05	57.74
G 15.0	41.92	41.75	41.22	40.31	40.07	40.72	42.92	47.02	52.11	57.53	62.73	65.97	67.07
G 20.0	44.94	44.40	42.89	40.91	39.22	39.20	41.96	47.23	54.85	63.80	71.98	78.05	80.37
G 25.0	48.36	47.62	45.33	42.07	39.09	38.06	40.71	47.68	58.65	70.98	82.42	90.47	92.90
G 30.0	52.97	51.64	48.23	43.47	38.85	36.66	39.10	48.14	61.43	78.43	93.58	104.27	108.17
G 35.0	56.54	55.18	51.41	45.21	38.94	35.00	37.08	47.76	65.25	85.83	104.05	117.49	122.12
G 40.0	57.90	56.66	53.45	47.04	39.06	33.16	34.77	47.00	67.80	93.70	115.22	119.56	123.70
G 45.0	56.47	55.59	53.08	47.93	38.99	31.42	32.32	46.61	70.85	102.26	102.96	88.15	80.08
G 50.0	53.23	52.57	50.61	46.28	38.24	29.67	29.74	46.91	73.95	86.84	62.21	37.73	25.95
G 55.0	48.64	48.16	46.70	43.07	36.21	27.38	26.52	46.15	69.32	52.47	16.41	7.80	3.54
G 60.0	43.57	42.75	41.26	38.19	32.53	24.12	22.00	43.02	52.05	20.10	4.66	1.78	1.30
G 65.0	37.28	37.10	35.43	32.64	27.40	19.62	15.92	32.27	26.69	4.36	1.31	0.62	0.51
G 70.0	32.96	32.05	30.10	26.81	21.64	14.57	9.49	17.23	8.96	1.11	0.77	0.62	0.54
G 75.0	28.75	28.21	25.81	21.81	16.40	10.01	4.30	3.72	1.45	0.84	0.74	0.66	0.51
G 80.0	26.15	25.34	22.61	18.37	12.77	6.83	1.53	2.06	1.26	0.73	0.75	0.72	0.52
G 85.0	24.29	23.54	20.88	16.54	10.74	4.81	1.90	1.36	1.32	0.73	0.76	0.76	0.52
G 90.0	23.74	22.99	20.16	15.47	9.48	3.34	0.70	0.68	0.73	0.73	0.77	0.79	0.55
G 95.0	24.29	23.54	20.88	16.54	10.74	4.81	1.90	1.36	1.32	0.73	0.76	0.76	0.52
G100.0	26.15	25.34	22.61	18.37	12.77	6.83	1.53	2.06	1.26	0.73	0.75	0.72	0.52
G105.0	28.75	28.21	25.81	21.81	16.40	10.01	4.30	3.72	1.45	0.84	0.74	0.66	0.51
G110.0	32.96	32.05	30.10	26.81	21.64	14.57	9.49	17.23	8.96	1.11	0.77	0.62	0.54
G115.0	37.28	37.10	35.43	32.64	27.40	19.62	15.92	32.27	26.69	4.36	1.31	0.62	0.51
G120.0	43.57	42.75	41.26	38.19	32.53	24.12	22.00	43.02	52.05	20.10	4.66	1.78	1.30
G125.0	48.64	48.16	46.70	43.07	36.21	27.38	26.52	46.15	69.32	52.47	16.41	7.80	3.54
G130.0	53.23	52.57	50.61	46.28	38.24	29.67	29.74	46.91	73.95	86.84	62.21	37.73	25.95
G135.0	56.47	55.59	53.08	47.93	38.99	31.42	32.32	46.61	70.85	102.26	102.96	88.15	80.08
G140.0	57.90	56.66	53.45	47.04	39.06	33.16	34.77	47.00	67.80	93.70	115.22	119.56	123.70
G145.0	56.54	55.18	51.41	45.21	38.94	35.00	37.08	47.76	65.25	85.83	104.05	117.49	122.12
G150.0	52.97	51.64	48.23	43.47	38.85	36.66	39.10	48.14	61.43	78.43	93.58	104.27	108.17
G155.0	48.36	47.62	45.33	42.07	39.09	38.06	40.71	47.68	58.65	70.98	82.42	90.47	92.90
G160.0	44.94	44.40	42.89	40.91	39.22	39.20	41.96	47.23	54.85	63.80	71.98	78.05	80.37
G165.0	41.92	41.75	41.22	40.31	40.07	40.72	42.92	47.02	52.11	57.53	62.73	65.97	67.07
G170.0	40.75	40.75	40.74	40.74	40.79	42.13	43.64	46.30	48.82	52.29	55.13	57.05	57.74
G175.0	41.23	41.32	41.60	42.04	42.63	43.33	44.10	45.38	46.59	47.63	48.42	48.92	49.09
G180.0	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26	44.26

Luminaire

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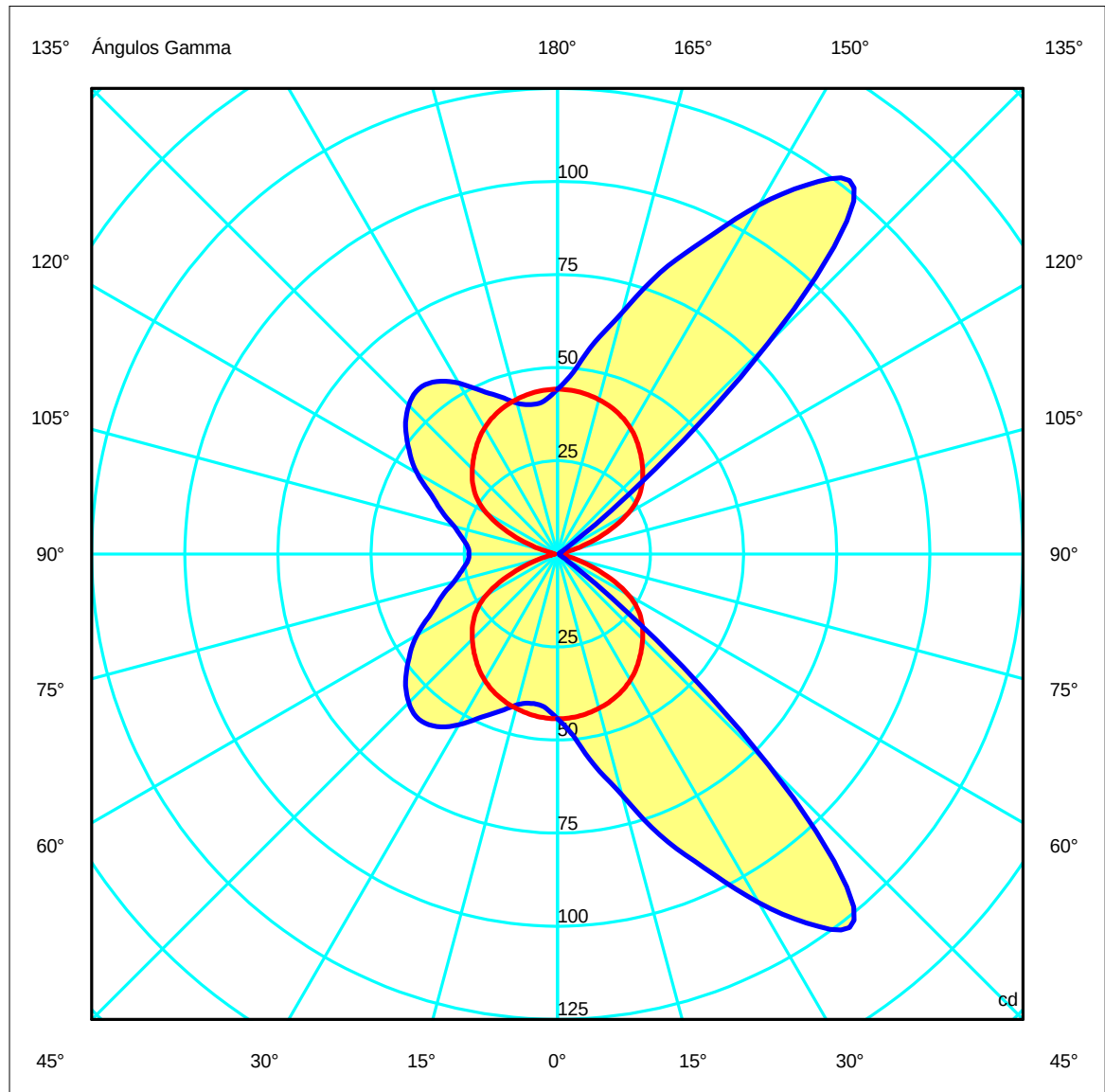
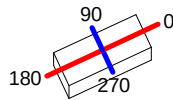
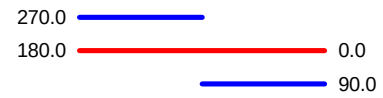
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120mm x 300mm

Semiplanos C



Luminaire

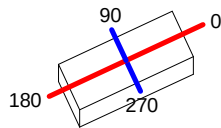
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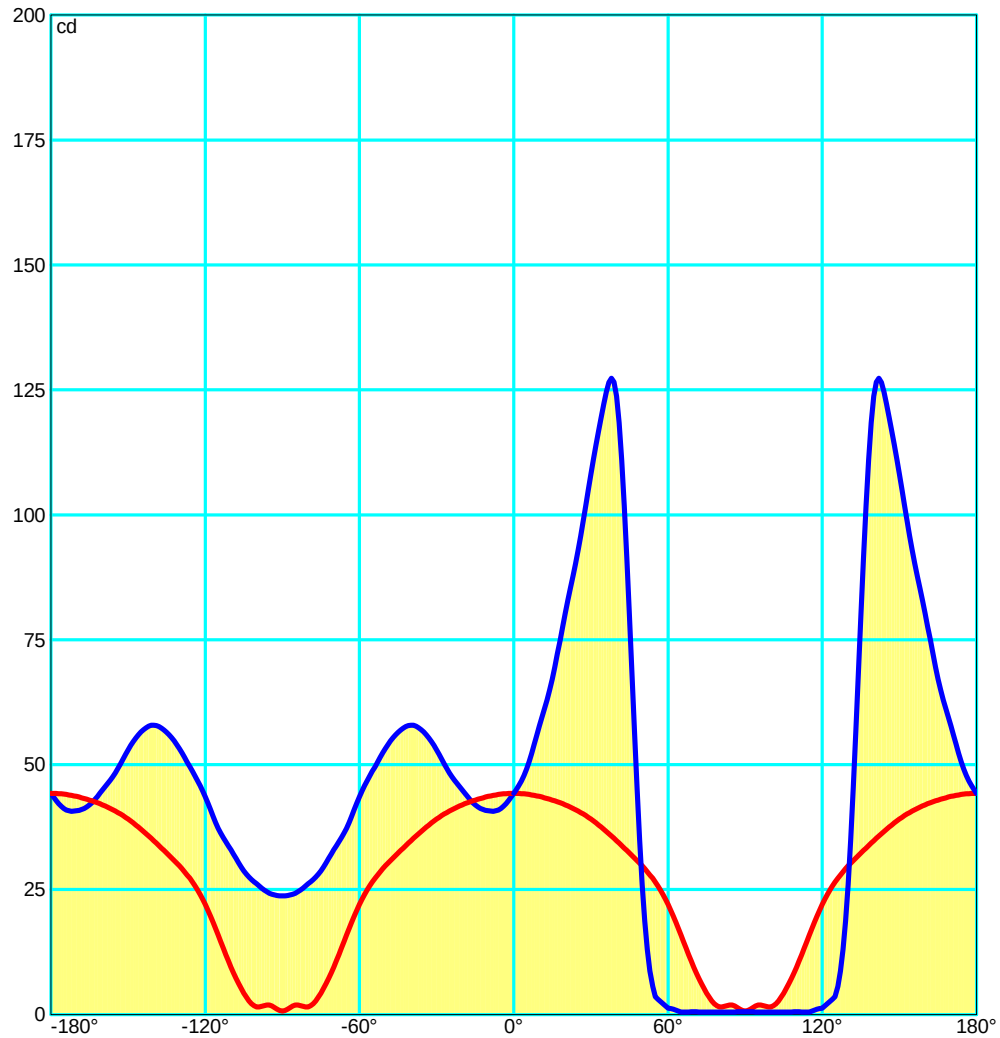
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120mm x 300mm



Semiplanos C
270.0 ————
180.0 ———— 0.0
————— 90.0



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Flujo Total=413.69 Flujo Luminaria=413.68

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	0.27	0.36	0.44	0.52	0.58	0.66	0.72	0.76	0.81	0.84	0.90	0.94
RC	6	6	5	5	5	5	5	5	6	6	6	7

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)	10	44	107	205	316	399	450	479	500	521	550	601	684	795	893	956	990	1000

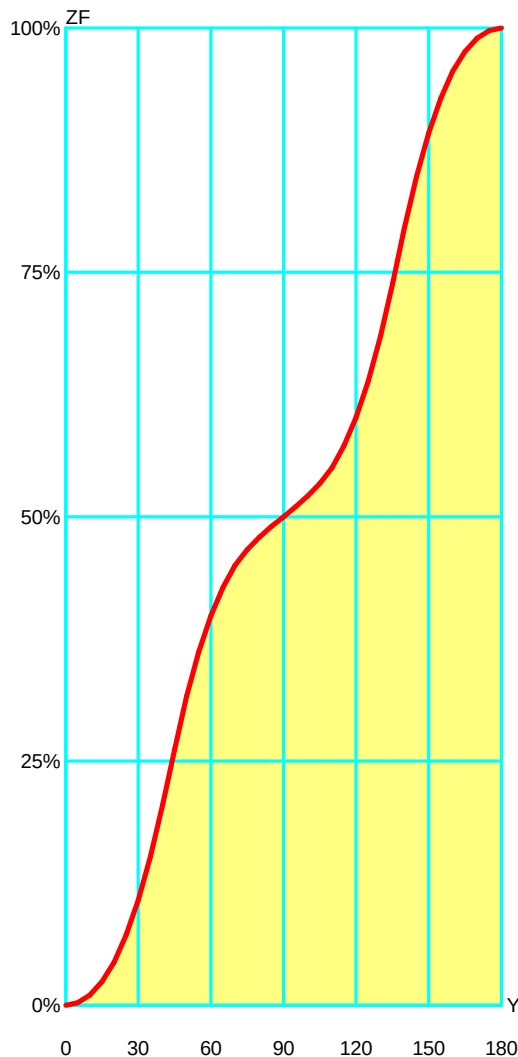
Códigos de Flujo C.I.E.

44 80 93 50 100

C.I.E.
D DIN 5040
F UTE
B NBN
RN
BLF

6/6/5/5/5/5/5/6/6/7
C31
0.50 F + 0.50 T
BZ 5
50.00000 %
1.0

LOR 99.99855 %
ULOR 49.99927 %
DLOR 49.99927 %
UFF 50.00000 %
DFF 50.00000 %
FFR 100.00000 %



Flujo Zonal				
Gamma °	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00 %	0.00 %
5°	2.57	2.57	0.26 %	0.26 %
10°	7.89	10.46	0.79 %	1.05 %
15°	13.68	24.14	1.37 %	2.41 %
20°	20.15	44.29	2.02 %	4.43 %
25°	27.48	71.77	2.75 %	7.18 %
30°	35.64	107.41	3.56 %	10.74 %
35°	44.40	151.82	4.44 %	15.18 %
40°	52.79	204.61	5.28 %	20.46 %
45°	57.31	261.92	5.73 %	26.19 %
50°	54.25	316.17	5.43 %	31.62 %
55°	45.58	361.75	4.56 %	36.18 %
60°	36.84	398.59	3.68 %	39.86 %
65°	29.24	427.83	2.92 %	42.78 %
70°	22.05	449.89	2.21 %	44.99 %
75°	16.25	466.14	1.63 %	46.61 %
80°	12.66	478.80	1.27 %	47.88 %
85°	11.06	489.86	1.11 %	48.99 %
90°	10.13	499.99	1.01 %	50.00 %
95°	10.13	510.13	1.01 %	51.01 %
100°	11.06	521.19	1.11 %	52.12 %
105°	12.66	533.85	1.27 %	53.39 %
110°	16.25	550.10	1.63 %	55.01 %
115°	22.05	572.15	2.21 %	57.22 %
120°	29.24	601.39	2.92 %	60.14 %
125°	36.84	638.23	3.68 %	63.82 %
130°	45.58	683.81	4.56 %	68.38 %
135°	54.25	738.06	5.43 %	73.81 %
140°	57.31	795.38	5.73 %	79.54 %
145°	52.79	848.17	5.28 %	84.82 %
150°	44.40	892.57	4.44 %	89.26 %
155°	35.64	928.21	3.56 %	92.82 %
160°	27.48	955.69	2.75 %	95.57 %
165°	20.15	975.85	2.02 %	97.59 %
170°	13.68	989.52	1.37 %	98.95 %
175°	7.89	997.41	0.79 %	99.74 %
180°	2.57	999.99	0.26 %	100.00 %

Luminaire

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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	10.2	11.1	11.1	11.9	13.4	10.6	11.4	11.5	12.3	13.4
x=2H y=3H	10.8	11.6	11.7	12.5	15.1	12.3	13.0	13.2	14.0	15.1
x=2H y=4H	10.8	11.5	11.8	12.4	15.9	13.2	13.8	14.1	14.8	15.9
x=2H y=6H	10.7	11.4	11.7	12.3	16.8	14.0	14.6	14.9	15.6	16.8
x=2H y=8H	10.7	11.3	11.6	12.2	17.2	14.4	15.0	15.4	16.0	17.2
x=2H y=12H	10.6	11.2	11.6	12.1	17.6	14.9	15.4	15.8	16.4	17.6
x=4H y=2H	10.5	11.1	11.4	12.1	13.9	11.1	11.7	12.0	12.7	13.9
x=4H y=3H	11.2	11.8	12.2	12.7	15.7	13.0	13.5	13.9	14.5	15.7
x=4H y=4H	11.3	11.8	12.3	12.8	16.6	13.9	14.4	14.9	15.4	16.6
x=4H y=6H	11.3	11.7	12.3	12.7	17.7	15.0	15.4	16.0	16.4	17.7
x=4H y=8H	11.3	11.7	12.3	12.6	18.2	15.5	15.9	16.5	16.9	18.2
x=4H y=12H	11.2	11.6	12.2	12.6	18.7	16.1	16.4	17.1	17.4	18.7
x=8H y=4H	11.5	11.9	12.5	12.9	16.8	14.1	14.5	15.1	15.5	16.8
x=8H y=6H	11.6	12.0	12.7	13.0	18.0	15.3	15.7	16.4	16.7	18.0
x=8H y=8H	11.7	12.0	12.7	13.0	18.7	16.0	16.3	17.1	17.3	18.7
x=8H y=12H	11.7	11.9	12.7	13.0	19.4	16.8	17.0	17.8	18.0	19.4
x=12H y=4H	11.5	11.9	12.5	12.9	16.7	14.1	14.4	15.1	15.4	16.7
x=12H y=6H	11.8	12.0	12.8	13.1	18.0	15.4	15.7	16.4	16.7	18.0
x=12H y=8H	11.9	12.1	12.9	13.1	18.8	16.1	16.4	17.2	17.4	18.8

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Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio1/3								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	553	497	518	468	473	446	416	354	400	341	368	278	346	236	319	297	263	281	225	249	237	205	187					
0.80	611	560	556	513	533	490	470	412	442	388	407	324	381	279	363	339	306	320	266	290	276	243	222					
1.00	650	604	577	540	575	517	511	456	469	422	434	358	407	312	395	370	339	350	298	322	307	273	250					
1.25	684	644	591	560	613	538	550	500	493	451	459	390	431	345	424	399	371	378	330	353	337	304	278					
1.50	708	673	599	573	641	551	580	534	510	472	476	415	449	371	445	421	395	400	356	377	361	329	300					
2.00	741	712	606	586	679	566	624	584	530	500	501	449	475	409	474	452	429	432	393	411	396	366	333					
2.50	762	737	608	592	704	574	654	619	543	518	516	473	493	436	493	472	453	454	420	435	421	392	357					
3.00	776	755	609	596	722	579	676	645	552	530	528	490	506	456	506	487	471	471	440	453	440	413	375					
4.00	795	779	610	600	745	585	707	682	562	546	542	512	524	483	524	508	494	493	468	477	465	441	400					
5.00	807	794	609	602	760	588	727	706	569	556	552	527	536	501	535	521	509	508	487	493	482	460	417					
10.00	832	825	607	603	792	593	772	760	582	575	571	558	561	542	557	549	542	540	528	528	521	503	455					
20.00	844	841	604	602	808	594	796	790	588	584	581	575	575	565	569	564	560	559	552	547	543	528	476					

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	390	359	345	320	343	306	270	242	247	222	207	173	178	140	209	177	164	154	135	157	137	124	110																		
0.80	448	418	385	361	395	343	322	290	286	260	246	208	215	172	240	209	194	185	162	183	162	146	127																		
1.00	489	460	410	388	432	367	360	328	314	287	274	235	243	198	263	232	217	208	184	201	182	161	139																		
1.25	527	499	430	410	466	387	398	366	338	313	300	262	270	224	283	254	239	230	206	219	200	175	150																		
1.50	554	529	445	427	492	401	427	396	356	333	320	283	291	246	298	271	256	248	224	232	214	186	159																		
2.00	590	568	459	444	524	416	467	438	378	357	346	313	319	277	317	293	279	272	249	249	233	200	168																		
2.50	614	595	468	456	548	426	496	470	393	375	365	335	341	301	330	309	297	290	269	262	248	211	175																		
3.00	632	615	475	465	565	434	518	494	405	389	379	352	357	320	341	321	310	304	284	272	259	219	181																		
4.00	662	648	490	481	593	449	554	533	425	412	404	380	384	353	360	343	334	328	311	290	279	235	194																		
5.00	684	672	502	495	615	463	581	563	442	431	423	403	406	378	376	361	353	348	332	306	296	249	206																		
10.00	750	743	546	542	680	508	658	647	495	489	483	471	472	454	428	418	413	409	400	359	352	298	249																		
20.00	809	805	592	590	739	556	726	720	548	544	541	534	533	523	480	474	471	468	463	412	407	349	297																		

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	450	418	420	392	398	374	309	280	298	271	246	211	209	172	253	212	199	181	164	188	163	149	134																		
0.80	556	521	512	483	492	458	401	366	382	351	328	285	288	240	323	281	265	249	225	248	221	200	182																		
1.00	638	603	581	553	565	522	475	438	450	417	396	348	354	299	380	339	321	306	279	297	270	242	221																		
1.25	716	682	645	618	636	582	550	511	515	482	463	413	421	362	436	396	377	364	334	345	320	284	260																		
1.50	774	742	692	667	690	627	607	569	564	532	514	464	474	412	478	441	421	409	377	382	358	315	289																		
2.00	858	829	756	735	767	690	694	657	636	607	592	543	554	493	540	507	488	479	446	438	416	363	332																		
2.50	913	888	797	779	818	729	752	718	683	657	643	598	608	550	581	551	534	525	494	474	455	393	360																		
3.00	952	929	825	809	855	757	795	763	716	692	680	639	648	594	610	583	567	560	530	501	483	415	379																		
4.00	1000	984	860	848	902	792	852	824	759	739	728	693	701	653	648	625	611	605	579	534	519	443	403																		
5.00	1000	1000	882	871	932	814	889	865	785	768	759	728	735	693	671	652	639	634	610	556	542	460	418																		
10.00	1000	1000	926	921	997	860	971	956	843	833	826	808	811	785	723	711	703	699	685	604	595	499	450																		
20.00	1000	1000	950	948	1000	885	1000	1000	875	870	866	856	856	842	753	745	741	738	730	632	627	522	470																		

LM53 SHR C0-C180: 1.299 SHR C90-C270: 2.071 SHR Square: 1.981

Luminaire

Code 05-9894-Z5-CL
Name Applique VENUS led 10W gris

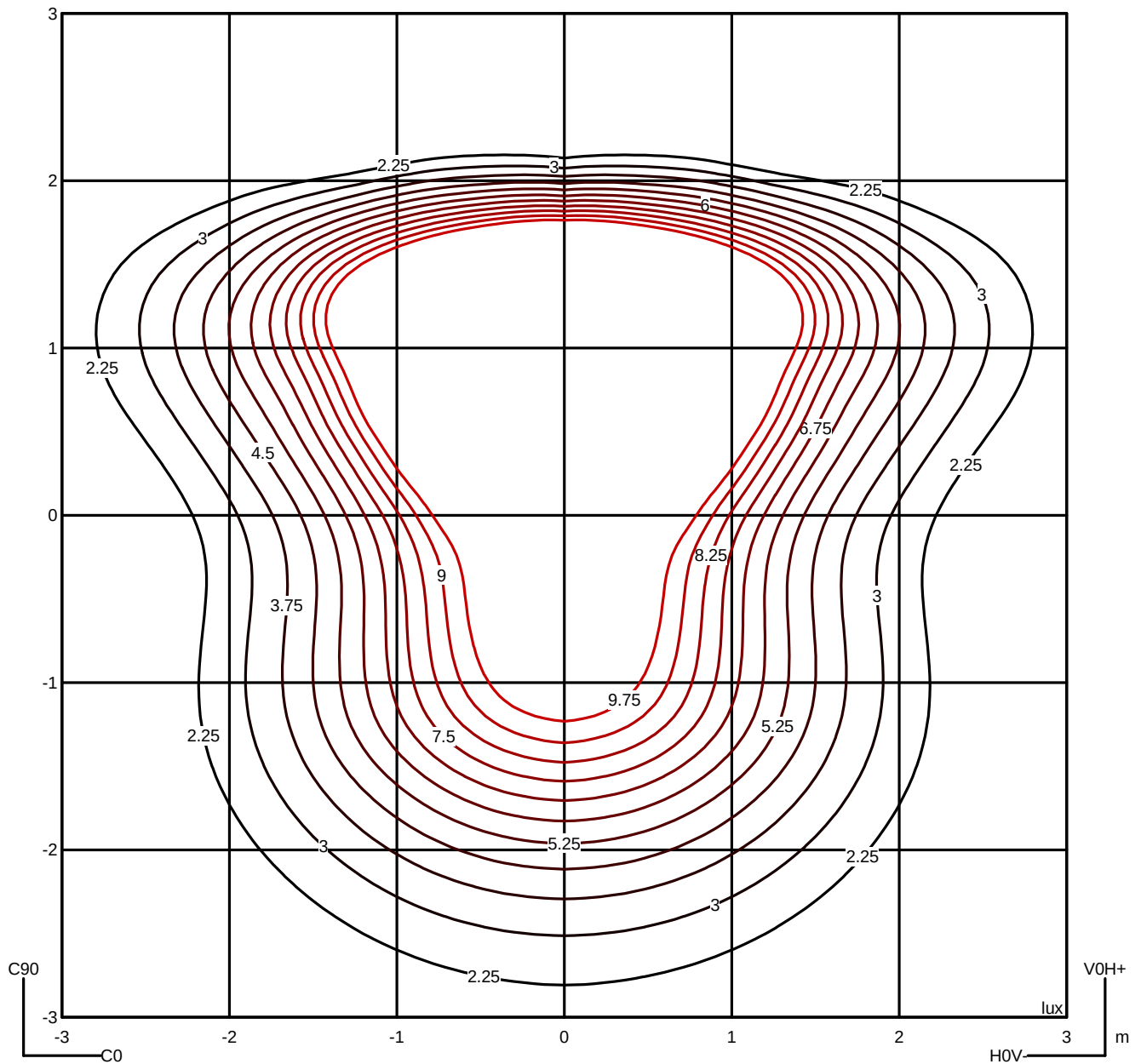
Measurem.

Code 05-9894-Z5-CL
Name Applique VENUS led 10W gris

Luminaire Flux	413.68 lm	Luminaire Power	11.00 W	Efficacy	37.61 lm/W	Efficiency	100.00%
Lamps Flux	413.69 lm	Maximum value	123.70 cd	Position	C=90.00 G=40.00	CG	Sym. on planes 270-90

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=1.80m



Luminaire

Code 05-9894-Z5-CL
Name Applique VENUS led 10W gris

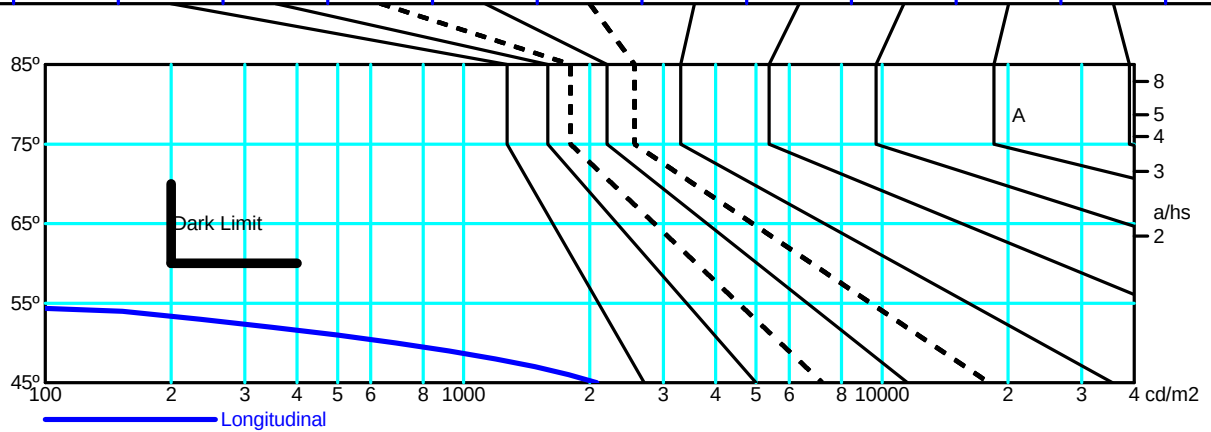
Measurment

Code 05-9894-Z5-CL
Name Applique VENUS led 10W gris

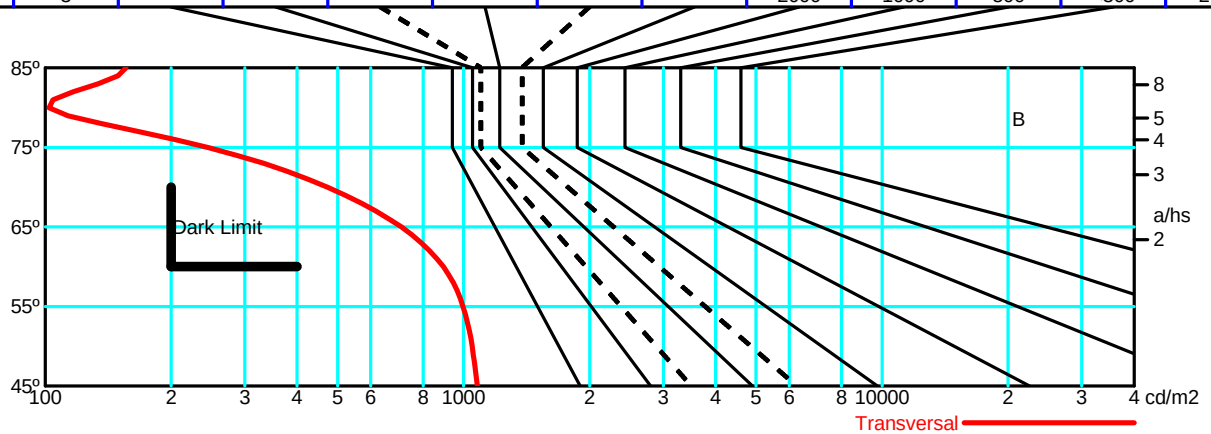
Luminaire Flux	413.68 lm	Luminaire Power	11.00 W	Efficacy	37.61 lm/W	Efficiency	100.00%
Lamps Flux	413.69 lm	Maximum value	123.70 cd	Position	C=90.00 G=40.00	CG	Sym. on planes 270-90

Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
1079	1048	997	894	710	473	245	102	156	---	
2080	689	97	37	15	17	18	19	22	---	

Flujo montado o vista longitudinal												
Iluminancia (lx)												
A	A	2000	1000	750	500	<300						1.15
B	1		2000	1500	1000	750	<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



Flujo montado o vista transversal												
Iluminancia (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

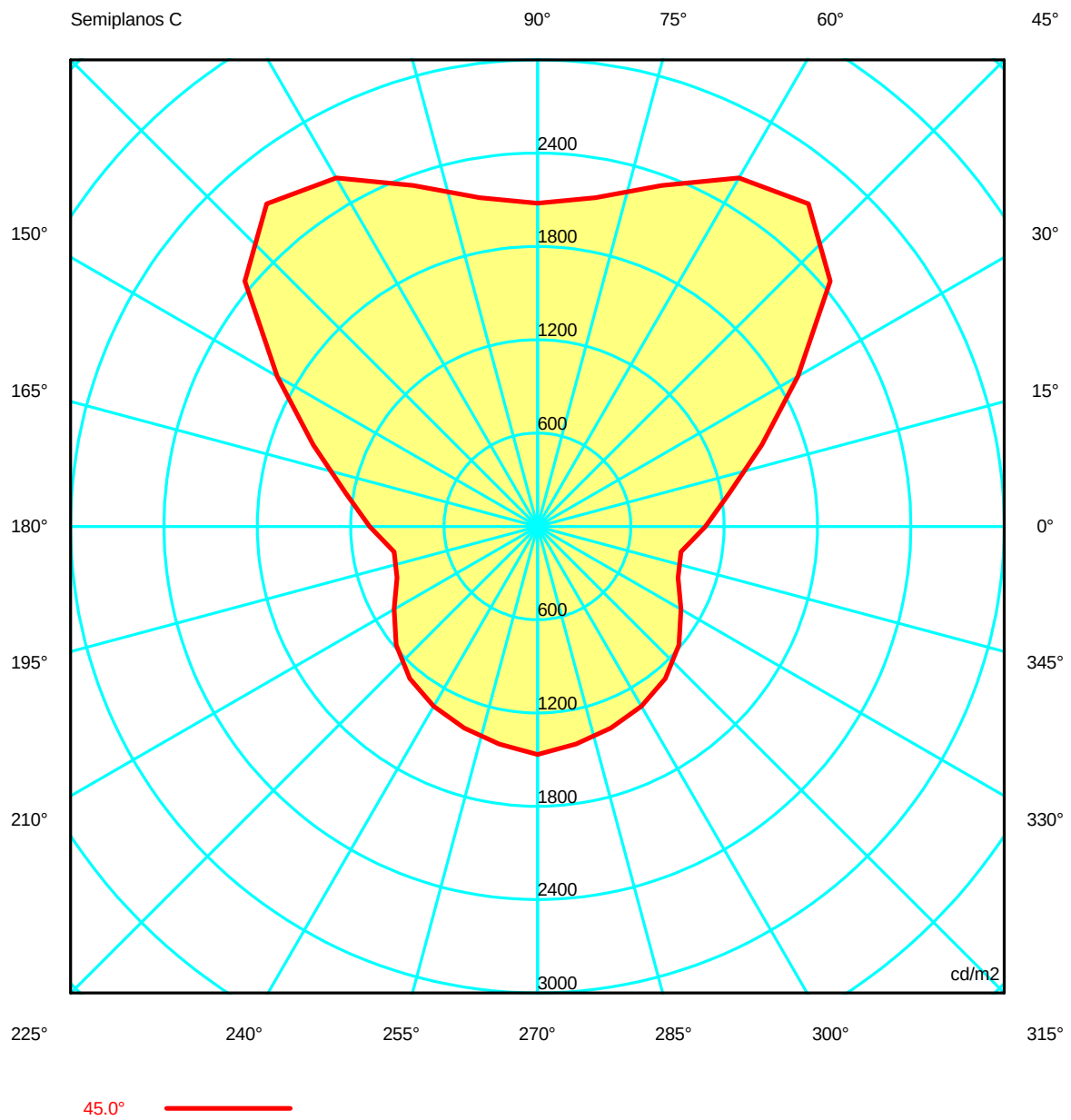
Code 05-9894-Z5-CL
Name Applique VENUS led 10W gris

Measurem.

Code 05-9894-Z5-CL
Name Applique VENUS led 10W gris

Luminaire Flux	413.68 lm	Luminaire Power	11.00 W	Efficacy	37.61 lm/W	Efficiency	100.00%
Lamps Flux	413.69 lm	Maximum value	123.70 cd	Position	C=90.00 G=40.00	CG	Sym. on planes 270-90

Luminance



Luminaire

Code 05-9894-Z5-CL

Name Applique VENUS led 10W gris

Measur.

Code 05-9894-Z5-CL

Name Applique VENUS led 10W gris

Luminaire Flux		413.68 lm		Luminaire Power		11.00 W		Efficacy		37.61 lm/W		Efficiency		100.00%	
Lamps Flux		413.69 lm		Maximum value		123.70 cd		Position		C=90.00 G=40.00		CG Sym. on planes		270-90	
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	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25
G 5.0	1308.93	1321.31	1336.21	1349.71	1363.11	1375.84	1387.41	1397.72	1405.84	1412.91	1405.84	1397.72	1387.41	1375.84	1363.11
G 10.0	1278.76	1306.04	1334.83	1364.95	1414.28	1465.70	1508.95	1546.88	1574.27	1593.86	1574.27	1546.88	1508.95	1465.70	1414.28
G 15.0	1251.29	1291.40	1349.55	1417.85	1493.16	1575.19	1655.28	1718.53	1760.97	1791.91	1760.97	1718.53	1655.28	1575.19	1493.16
G 20.0	1226.54	1275.64	1356.13	1464.70	1592.73	1723.43	1847.36	1959.69	2040.33	2096.03	2040.33	1959.69	1847.36	1723.43	1592.73
G 25.0	1202.30	1267.89	1388.49	1548.89	1724.97	1903.59	2074.23	2222.49	2321.60	2383.63	2321.60	2222.49	2074.23	1903.59	1724.97
G 30.0	1175.67	1270.88	1421.91	1616.73	1861.10	2106.98	2327.48	2520.07	2656.59	2752.14	2656.59	2520.07	2327.48	2106.98	1861.10
G 35.0	1144.55	1256.76	1459.99	1724.56	2022.98	2312.49	2577.43	2818.07	2988.96	3104.65	2988.96	2818.07	2577.43	2312.49	2022.98
G 40.0	1111.15	1244.78	1490.21	1813.54	2189.81	2576.02	2864.12	2954.65	3020.99	3166.35	3020.99	2954.65	2864.12	2576.02	2189.81
G 45.0	1079.07	1252.51	1534.25	1933.09	2455.31	2707.81	2588.24	2332.78	2146.22	2079.79	2146.22	2332.78	2588.24	2707.81	2455.31
G 50.0	1047.87	1266.47	1658.51	2075.09	2321.72	2124.67	1594.11	1134.66	848.48	689.35	848.48	1134.66	1594.11	2124.67	2321.72
G 55.0	997.06	1270.71	1737.88	2017.72	1732.64	1063.30	432.20	225.76	179.39	96.96	179.39	225.76	432.20	1063.30	1732.64
G 60.0	894.18	1256.12	1642.58	1586.62	914.76	335.96	127.30	60.82	42.28	36.94	42.28	60.82	127.30	335.96	914.76
G 65.0	709.81	1055.61	1187.17	860.50	327.10	97.49	37.35	24.22	16.94	15.35	16.94	24.22	37.35	97.49	327.10
G 70.0	472.60	651.01	611.77	309.05	89.78	30.85	23.37	20.12	18.06	17.12	18.06	20.12	23.37	30.85	89.78
G 75.0	244.79	181.13	129.61	54.18	29.80	26.92	23.82	22.17	20.34	17.52	20.34	22.17	23.82	26.92	29.80
G 80.0	102.27	102.02	93.80	51.92	30.52	26.58	26.23	26.18	23.73	19.19	23.73	26.18	26.23	26.58	30.52
G 85.0	155.96	97.87	71.23	61.06	38.26	29.35	29.20	30.36	27.40	21.58	27.40	30.36	29.20	29.35	38.26
G 90.0	75.03	53.29	43.25	38.56	34.65	32.77	33.06	34.48	32.29	25.49	32.29	34.48	33.06	32.77	34.65

Luminaire

Code 05-9894-Z5-CL

Name Applique VENUS led 10W gris

Measur.

Code 05-9894-Z5-CL

Name Applique VENUS led 10W gris

Luminaire Flux	413.68 lm		Luminaire Power		11.00 W		Efficacy		37.61 lm/W		Efficiency		100.00%	
Lamps Flux	413.69 lm		Maximum value		123.70 cd		Position		C=90.00 G=40.00		CG Sym. on planes		270-90	
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	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	
G 5.0	1375.84	1363.11	1349.71	1336.21	1321.31	1308.93	1280.81	1257.14	1235.02	1216.66	1202.29	1191.89	1185.73	
G 10.0	1465.70	1414.28	1364.95	1334.83	1306.04	1278.76	1225.30	1179.17	1140.37	1127.86	1119.39	1115.04	1114.67	
G 15.0	1575.19	1493.16	1417.85	1349.55	1291.40	1251.29	1170.95	1119.92	1090.24	1075.82	1076.88	1087.70	1097.91	
G 20.0	1723.43	1592.73	1464.70	1356.13	1275.64	1226.54	1123.38	1065.74	1047.29	1054.36	1074.78	1100.88	1128.34	
G 25.0	1903.59	1724.97	1548.89	1388.49	1267.89	1202.30	1087.86	1036.45	1032.33	1056.93	1096.35	1140.64	1182.32	
G 30.0	2106.98	1861.10	1616.73	1421.91	1270.88	1175.67	1050.26	1009.63	1022.48	1070.44	1133.83	1199.58	1260.44	
G 35.0	2312.49	2022.98	1724.56	1459.99	1256.76	1144.55	1011.21	987.73	1029.13	1101.38	1188.02	1273.37	1341.79	
G 40.0	2576.02	2189.81	1813.54	1490.21	1244.78	1111.15	970.97	969.42	1044.90	1146.22	1246.04	1328.56	1387.39	
G 45.0	2707.81	2455.31	1933.09	1534.25	1252.51	1079.07	935.58	960.59	1063.87	1185.21	1277.57	1334.40	1379.47	
G 50.0	2124.67	2321.72	2075.09	1658.51	1266.47	1047.87	905.06	956.33	1073.13	1180.01	1252.66	1296.74	1332.48	
G 55.0	1063.30	1732.64	2017.72	1737.88	1270.71	997.06	860.79	936.87	1054.08	1140.61	1194.99	1229.70	1256.90	
G 60.0	335.96	914.76	1586.62	1642.58	1256.12	894.18	776.64	887.38	991.58	1057.57	1097.46	1125.97	1153.57	
G 65.0	97.49	327.10	860.50	1187.17	1055.61	709.81	647.19	788.77	883.50	946.76	984.83	1011.46	1044.93	
G 70.0	30.85	89.78	309.05	611.77	651.01	472.60	499.26	651.16	746.52	816.25	867.78	908.31	948.89	
G 75.0	26.92	29.80	54.18	129.61	181.13	244.79	366.42	507.72	613.54	699.79	771.19	832.36	888.20	
G 80.0	26.58	30.52	51.92	93.80	102.02	102.27	251.90	411.68	526.16	629.43	716.81	789.73	857.83	
G 85.0	29.35	38.26	61.06	71.23	97.87	155.96	219.59	346.71	496.54	621.02	719.64	801.74	875.17	
G 90.0	32.77	34.65	38.56	43.25	53.29	75.03	156.30	319.09	503.44	648.97	765.90	866.68	954.85	

Luminaire

Code 05-9894-Z5-CL
Name Applique VENUS led 10W gris

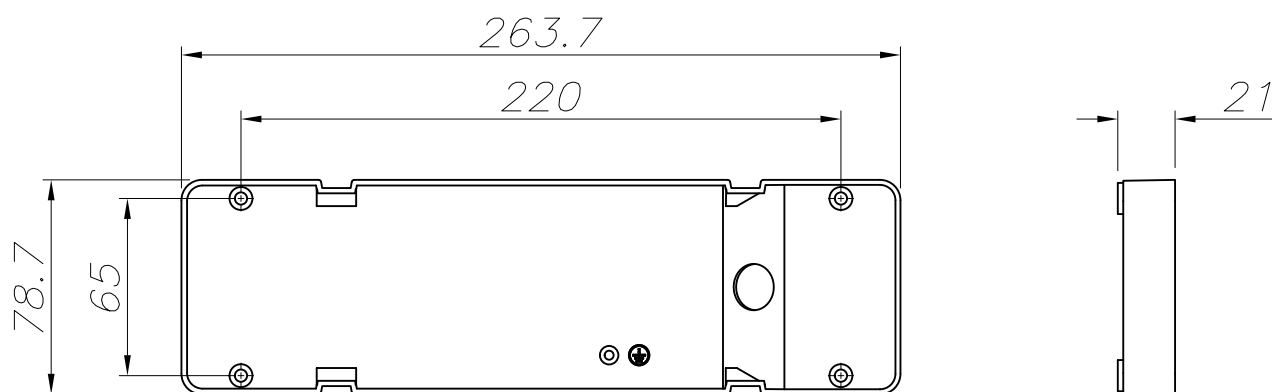
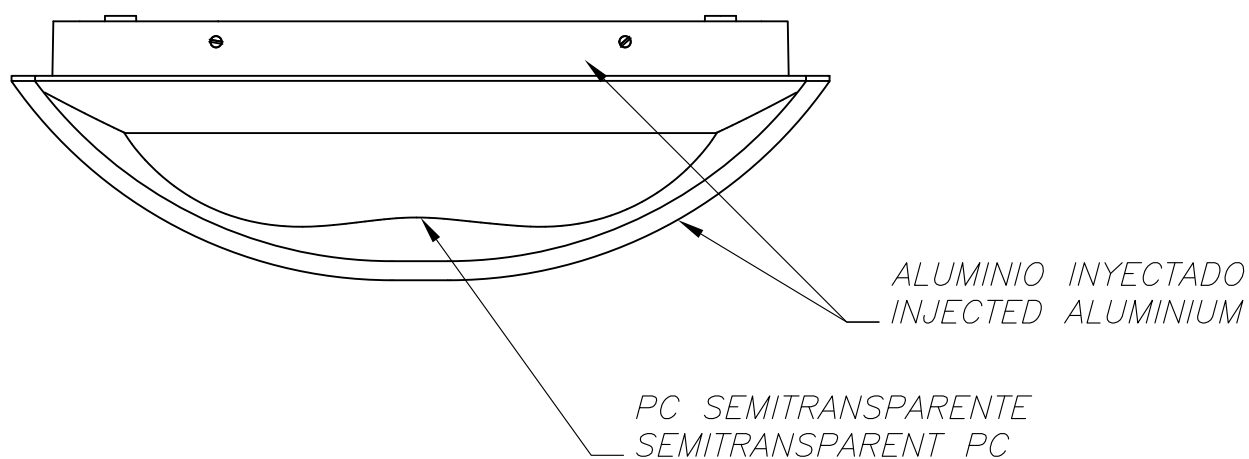
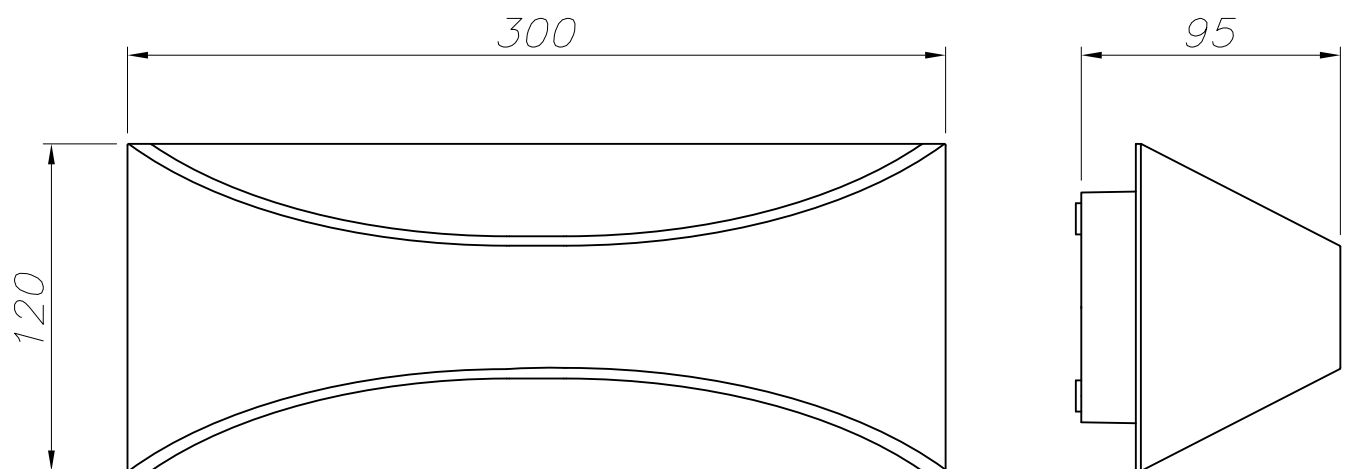
Measur.

Code 05-9894-Z5-CL
Name Applique VENUS led 10W gris

Luminaire Flux	413.68 lm	Luminaire Power	11.00 W	Efficacy	37.61 lm/W	Efficiency	100.00%
Lamps Flux	413.69 lm	Maximum value	123.70 cd	Position	C=90.00 G=40.00	CG	Sym. on planes 270-90

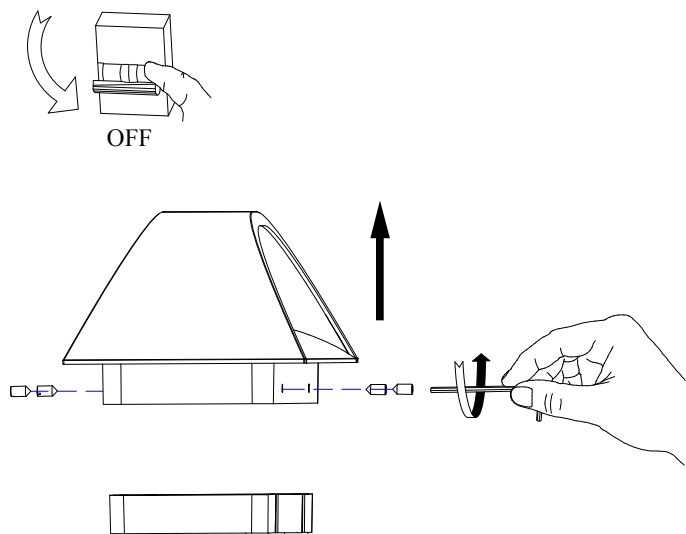
Luminance cd/m2 Table 3/3

	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	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25	1341.25
G 5.0	1184.25	1186.75	1184.25	1185.73	1191.89	1202.29	1216.66	1235.02	1257.14	1280.81
G 10.0	1118.03	1125.09	1118.03	1114.67	1115.04	1119.39	1127.86	1140.37	1179.17	1225.30
G 15.0	1107.73	1120.03	1107.73	1097.91	1087.70	1076.88	1075.82	1090.24	1119.92	1170.95
G 20.0	1151.45	1172.02	1151.45	1128.34	1100.88	1074.78	1054.36	1047.29	1065.74	1123.38
G 25.0	1214.39	1240.81	1214.39	1182.32	1140.64	1096.35	1056.93	1032.33	1036.45	1087.86
G 30.0	1307.99	1347.79	1307.99	1260.44	1199.58	1133.83	1070.44	1022.48	1009.63	1050.26
G 35.0	1392.51	1437.36	1392.51	1341.79	1273.37	1188.02	1101.38	1029.13	987.73	1011.21
G 40.0	1433.50	1482.19	1433.50	1387.39	1328.56	1246.04	1146.22	1044.90	969.42	970.97
G 45.0	1420.52	1466.69	1420.52	1379.47	1334.40	1277.57	1185.21	1063.87	960.59	935.58
G 50.0	1368.60	1414.07	1368.60	1332.48	1296.74	1252.66	1180.01	1073.13	956.33	905.06
G 55.0	1287.86	1332.59	1287.86	1256.90	1229.70	1194.99	1140.61	1054.08	936.87	860.79
G 60.0	1189.50	1242.10	1189.50	1153.57	1125.97	1097.46	1057.57	991.58	887.38	776.64
G 65.0	1075.17	1116.76	1075.17	1044.93	1011.46	984.83	946.76	883.50	788.77	647.19
G 70.0	992.90	1048.14	992.90	948.89	908.31	867.78	816.25	746.52	651.16	499.26
G 75.0	935.22	982.68	935.22	888.20	832.36	771.19	699.79	613.54	507.72	366.42
G 80.0	916.00	973.91	916.00	857.83	789.73	716.81	629.43	526.16	411.68	251.90
G 85.0	937.51	1001.69	937.51	875.17	801.74	719.64	621.02	496.54	346.71	219.59
G 90.0	1028.93	1106.58	1028.93	954.85	866.68	765.90	648.97	503.44	319.09	156.30

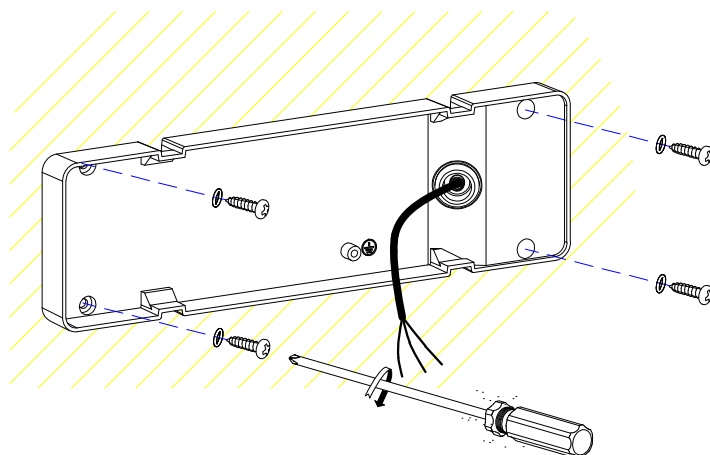


PLANTILLA DE INSTALACIÓN
INSTALLATION TEMPLATE

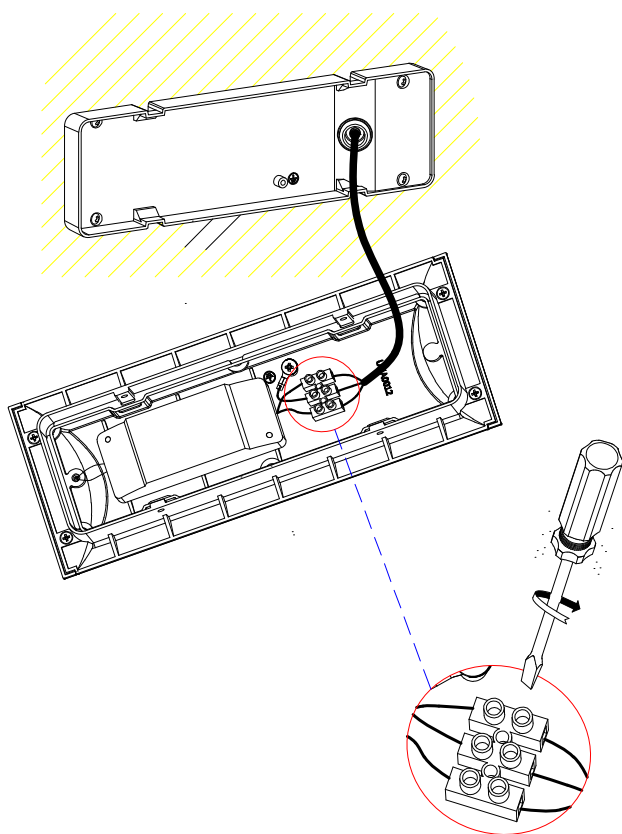
①



②



③



④

