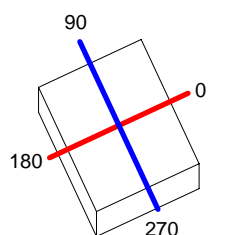


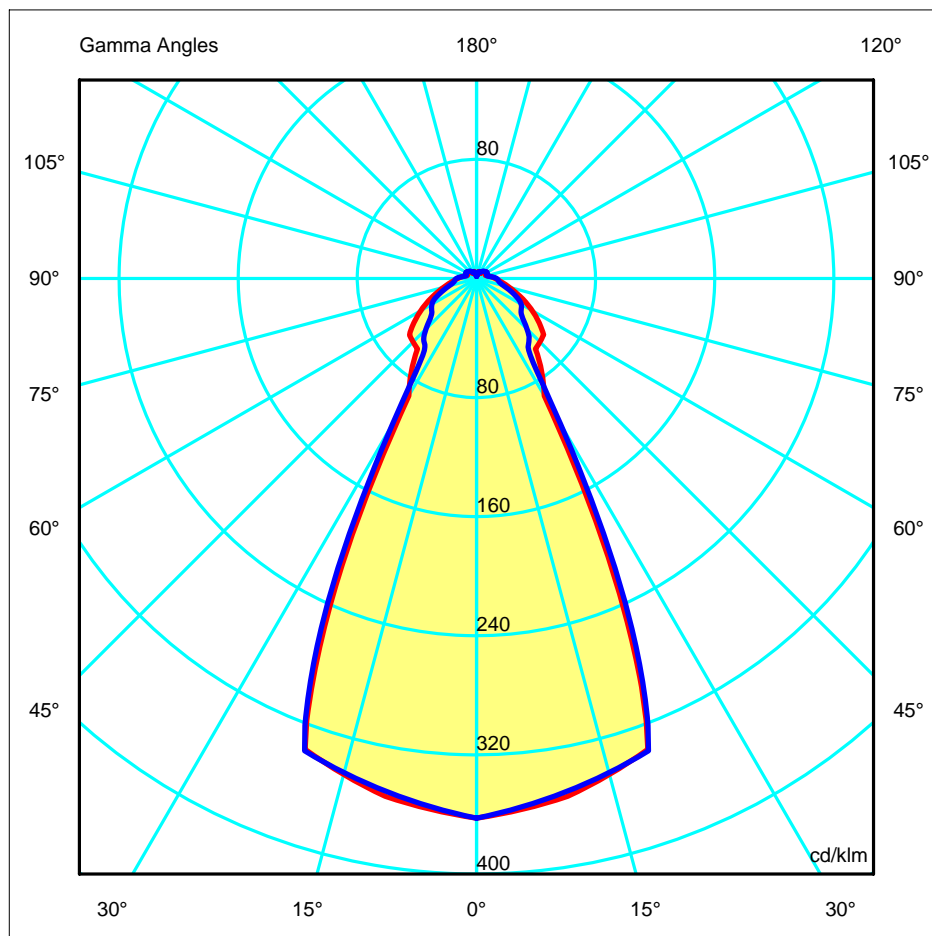
Luminaire			Measurem.			Lamp				
Code	0931		Code	0931		Code	4 led 700mA 3W			
Name	Hanging lamp 4x100 square		Name	Hanging lamp 4x100 square		Number	1			
Line	VIBIA-Slim		Date	09-09-2014		Position	Universal			
Efficiency			48.28%		Coordinate system	CG		Total Flux	725.00 lm	
Maximum value			362.41 cd/klm		Position	C=0.00 G=0.00		Double Symmetrical		
Rectangular Luminaire			Length	230 mm		Width	190 mm		Height	1000 mm
Rectangular Luminous Area			Length	230 mm		Width	190 mm		Height	10 mm
Horizontal Luminous Area			0.043700 m2		Emitting area on Plane 180°			0.002300 m2		
Emitting area on Plane 0°			0.002300 m2		Emitting area on Plane 270°			0.001900 m2		
Emitting area on Plane 90°			0.001900 m2		Glare area at 76°			0.012804 m2		
Symmetry Type			Double Symmetrical		Maximum Gamma Angle			180		
Measurement Distance			0.00		Measurement Flux			725.00 lm		
Operator			Asselum		Source voltage			230.00 V		
Temperature			20.00 °C		Source current					
Humidity			50.00 %		Photocell					
Notes										
Luminaire Lamps										
Line	Code		Name		Flux [lm]		Pow. [W]	Q.ty		
- VIBIA	4 led 700mA 3W		4 led 700mA 3W		725.00		12.00	1		
C.I.E.	66 83 94 90 48		D DIN 5040		B51					
F UTE	0.44 C + 0.05 T		B NBN		BZ 1 / 0.6 / BZ 2 / 1.5 / BZ 3					

230mm x 190mm



C Halfplanes
 180.0 — 0.0
 270.0 — 90.0

ULOR 4.72 %
 DLOR 43.57 %
 RN 9.77 %

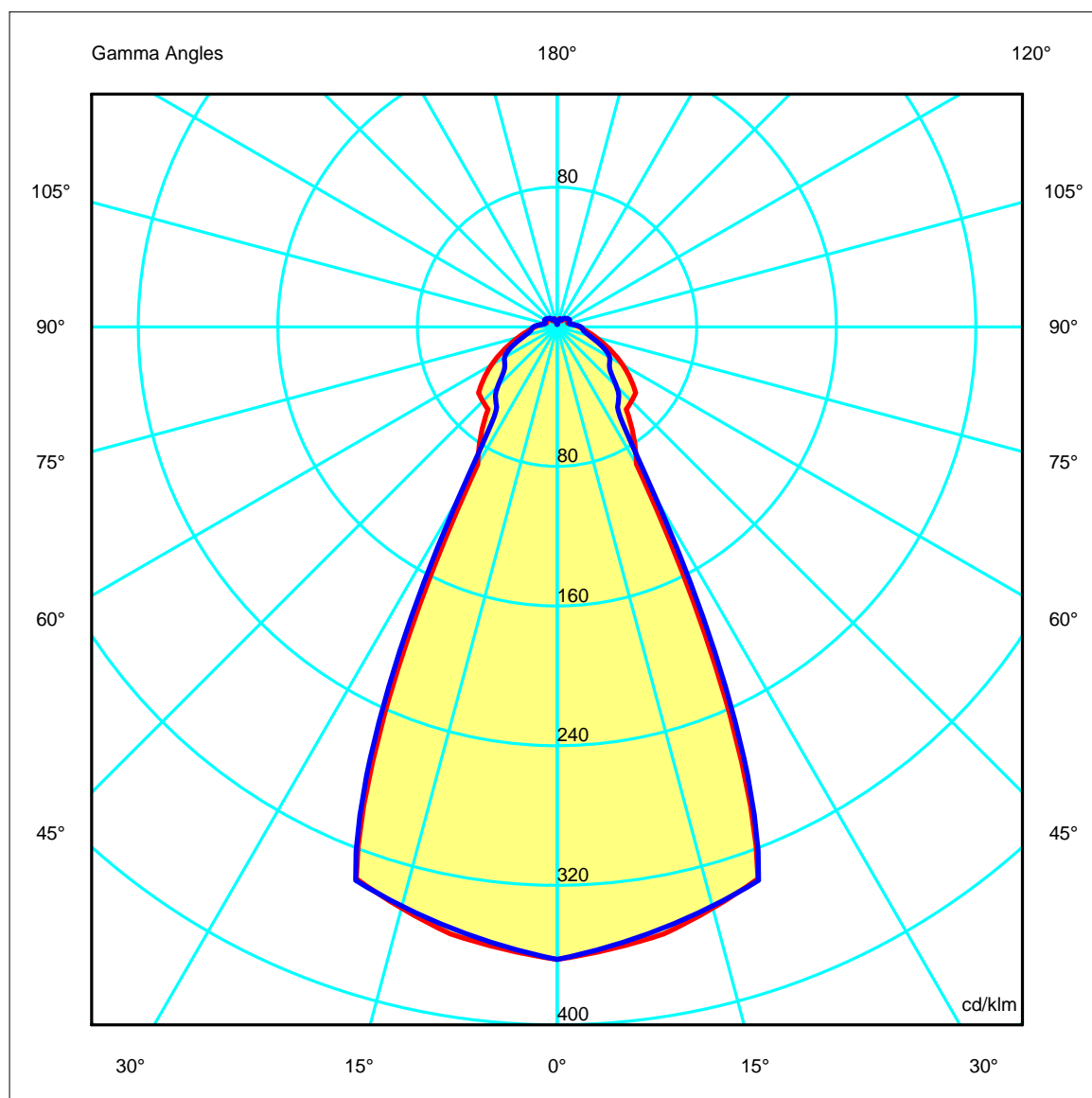
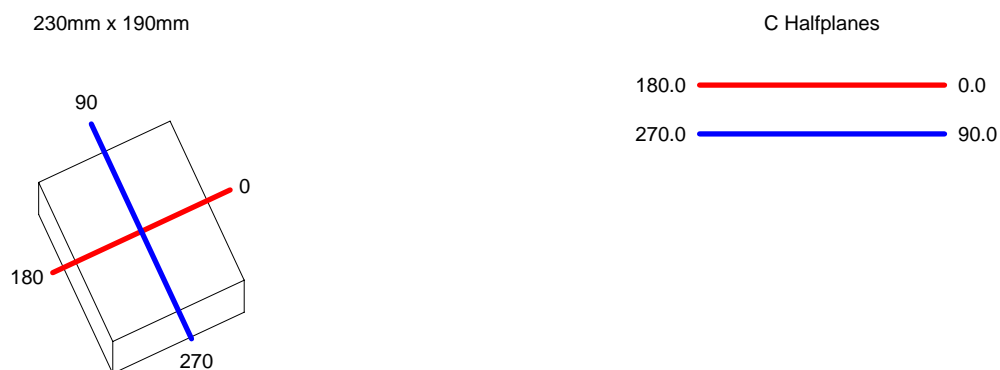


Luminaire		Measur.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal

Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

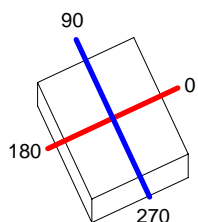
Luminous Intensity Table cd/klm Table 1/1										
	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00
G 0.0	362.41	362.41	362.41	362.41	362.41	362.41	362.41	362.41	362.41	362.41
G 10.0	353.11	355.59	353.45	355.47	357.77	358.68	359.87	354.29	356.00	349.72
G 20.0	336.49	335.64	343.88	339.83	333.52	328.30	326.68	326.28	334.01	337.52
G 30.0	90.97	96.22	99.23	101.96	95.60	93.85	100.85	94.18	99.08	112.70
G 40.0	61.64	63.11	60.46	58.71	59.31	53.34	55.11	52.92	51.15	54.96
G 50.0	58.79	57.96	58.59	56.19	48.28	48.95	50.55	41.48	42.13	39.99
G 60.0	43.31	41.74	44.94	40.47	40.69	42.07	33.70	35.99	34.44	34.67
G 70.0	28.59	30.68	28.27	28.97	28.05	26.27	25.83	27.49	27.82	24.06
G 80.0	18.55	19.07	17.89	17.25	17.33	17.07	14.79	19.32	16.81	15.85
G 90.0	12.60	12.62	11.61	11.61	11.93	13.04	12.12	11.07	11.33	13.60
G100.0	9.01	9.82	10.01	8.83	9.94	8.85	8.77	8.79	8.86	8.39
G110.0	6.37	8.15	8.35	7.36	8.63	8.43	9.57	7.90	8.90	7.32
G120.0	7.91	8.51	7.06	8.24	6.67	7.20	7.92	7.53	7.32	8.25
G130.0	6.97	6.00	6.87	6.92	6.55	6.48	6.44	7.73	5.49	7.19
G140.0	5.10	6.04	5.52	5.97	6.41	7.55	6.02	5.77	5.73	6.43
G150.0	4.01	4.97	6.49	6.69	6.24	5.95	5.33	5.48	5.92	4.67
G160.0	4.99	4.99	4.39	3.92	4.02	4.03	3.89	4.14	4.73	4.84
G170.0	3.59	3.18	2.70	2.42	2.39	2.38	2.73	2.66	2.50	2.34
G180.0	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46

Luminaire		Measurem.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	



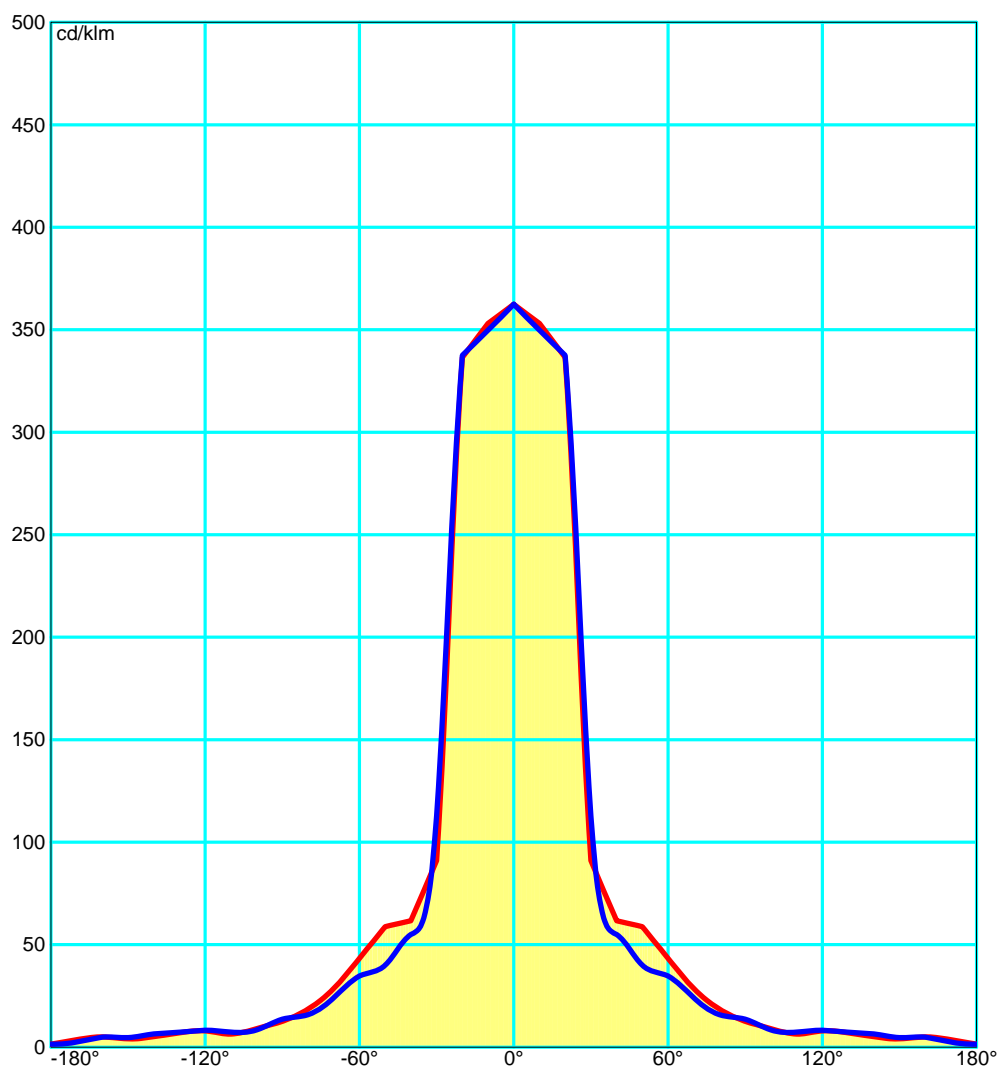
Luminaire		Measur.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

230mm x 190mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire		Measur.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 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										
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	11.2	12.3	11.7	12.6	11.8	10.0	11.0	10.4	11.4	11.8
x=2H y=3H	13.1	14.0	13.6	14.4	13.9	12.1	13.0	12.6	13.5	13.9
x=2H y=4H	14.0	14.8	14.5	15.3	14.9	13.1	13.9	13.5	14.4	14.9
x=2H y=6H	14.9	15.6	15.4	16.1	15.7	14.0	14.7	14.4	15.2	15.7
x=2H y=8H	15.3	16.1	15.8	16.5	16.2	14.4	15.2	14.9	15.6	16.2
x=2H y=12H	15.8	16.5	16.3	17.0	16.7	14.9	15.7	15.4	16.1	16.7
x=4H y=2H	11.9	12.8	12.4	13.2	12.8	11.0	11.9	11.5	12.3	12.8
x=4H y=3H	14.0	14.7	14.5	15.2	15.0	13.2	13.9	13.7	14.4	15.0
x=4H y=4H	15.0	15.7	15.5	16.2	16.0	14.3	15.0	14.9	15.5	16.0
x=4H y=6H	16.0	16.6	16.6	17.1	17.1	15.4	16.0	16.0	16.5	17.1
x=4H y=8H	16.6	17.1	17.1	17.6	17.6	16.0	16.5	16.5	17.0	17.6
x=4H y=12H	17.1	17.6	17.7	18.2	18.2	16.5	17.0	17.1	17.6	18.2
x=8H y=4H	15.4	15.9	15.9	16.4	16.4	14.8	15.3	15.3	15.8	16.4
x=8H y=6H	16.6	17.0	17.2	17.6	17.7	16.0	16.5	16.6	17.1	17.7
x=8H y=8H	17.2	17.6	17.9	18.2	18.4	16.8	17.1	17.4	17.7	18.4
x=8H y=12H	18.0	18.3	18.6	18.9	19.2	17.5	17.8	18.2	18.5	19.2
x=12H y=4H	15.4	15.9	16.0	16.4	16.5	14.9	15.3	15.4	15.9	16.5
x=12H y=6H	16.7	17.1	17.3	17.7	17.9	16.2	16.6	16.8	17.2	17.9
x=12H y=8H	17.4	17.7	18.1	18.4	18.6	17.0	17.3	17.6	17.9	18.6

Luminaire		Measur.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Total Flux=725.00 Luminaire Flux=350.06

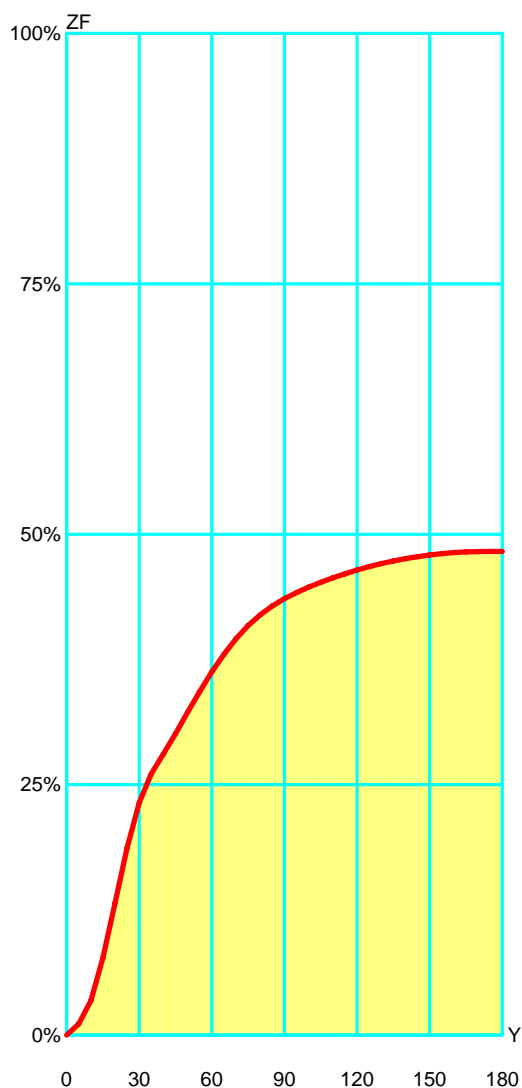
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.47	0.53	0.59	0.64	0.68	0.75	0.80	0.83	0.87	0.89	0.94	0.98
RC	2	2	3	3	3	3	3	3	3	3	3	2

		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)		34	132	232	281	322	362	396	420	436	447	456	464	471	476	479	482	483	483

CIE Flux Codes
66 83 94 90 48

C.I.E. 2/2/3/3/3/3/3/3/3/2
D DIN 5040 B51
F UTE 0.44 C + 0.05 T
B NBN BZ 1 / 0.6 / BZ 2 / 1.5 / BZ 3
RN 9.77037 %
BLF 1.0

LOR 48.28442 %
ULOR 4.71757 %
DLOR 43.56685 %
UFF 9.77037 %
DFF 90.22963 %
FFR 10.82834 %



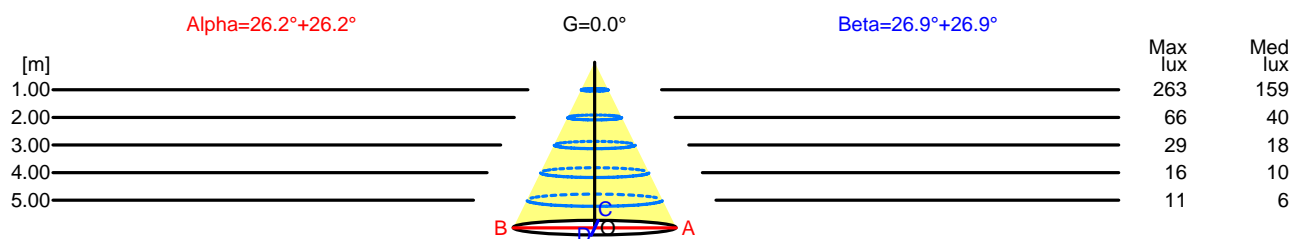
Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	11.18	11.18	2.31 %	2.31 %
10°	23.10	34.28	4.78 %	7.10 %
15°	42.96	77.24	8.90 %	16.00 %
20°	54.80	132.04	11.35 %	27.35 %
25°	54.98	187.02	11.39 %	38.73 %
30°	44.99	232.02	9.32 %	48.05 %
35°	28.69	260.70	5.94 %	53.99 %
40°	20.01	280.71	4.14 %	58.14 %
45°	20.34	301.05	4.21 %	62.35 %
50°	21.22	322.27	4.40 %	66.74 %
55°	20.72	342.99	4.29 %	71.03 %
60°	19.48	362.47	4.03 %	75.07 %
65°	17.71	380.18	3.67 %	78.74 %
70°	15.53	395.71	3.22 %	81.95 %
75°	13.09	408.80	2.71 %	84.66 %
80°	10.80	419.60	2.24 %	86.90 %
85°	8.80	428.40	1.82 %	88.72 %
90°	7.27	435.67	1.51 %	90.23 %
95°	6.19	441.86	1.28 %	91.51 %
100°	5.39	447.24	1.12 %	92.63 %
105°	4.81	452.06	1.00 %	93.62 %
110°	4.40	456.45	0.91 %	94.53 %
115°	4.10	460.55	0.85 %	95.38 %
120°	3.77	464.32	0.78 %	96.16 %
125°	3.39	467.71	0.70 %	96.87 %
130°	3.00	470.71	0.62 %	97.49 %
135°	2.62	473.33	0.54 %	98.03 %
140°	2.30	475.62	0.48 %	98.50 %
145°	2.01	477.64	0.42 %	98.92 %
150°	1.70	479.33	0.35 %	99.27 %
155°	1.34	480.67	0.28 %	99.55 %
160°	0.98	481.66	0.20 %	99.75 %
165°	0.64	482.29	0.13 %	99.89 %
170°	0.35	482.65	0.07 %	99.96 %
175°	0.15	482.80	0.03 %	99.99 %
180°	0.05	482.84	0.01 %	100.00 %

Luminaire		Measur.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

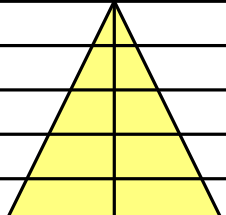
Width at 50.00 % of Max Intensity

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	0.49	0.98	1.48	1.97	2.46	OC	0.51	1.01	1.52	2.03	2.53
OB	0.49	0.98	1.48	1.97	2.46	OD	0.51	1.01	1.52	2.03	2.53

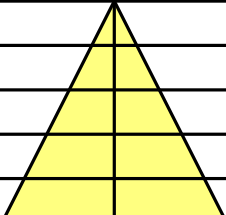
	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	262.75	259.38	249.98	155.96	55.32	43.65	37.02	25.81	16.64	10.98
OB	262.75	259.38	249.98	155.96	55.32	43.65	37.02	25.81	16.64	10.98
OC	262.75	258.15	249.12	166.37	45.64	34.77	26.56	21.78	13.78	10.63
OD	262.75	258.15	249.12	166.37	45.64	34.77	26.56	21.78	13.78	10.63



H[m]	D[m]	Max lux	Med lux	Alpha=26.2°+26.2°	G=0.0	
1.00	0.98	263	159			
2.00	1.97	66	40			
3.00	2.95	29	18			
4.00	3.94	16	10			
5.00	4.92	11	6			



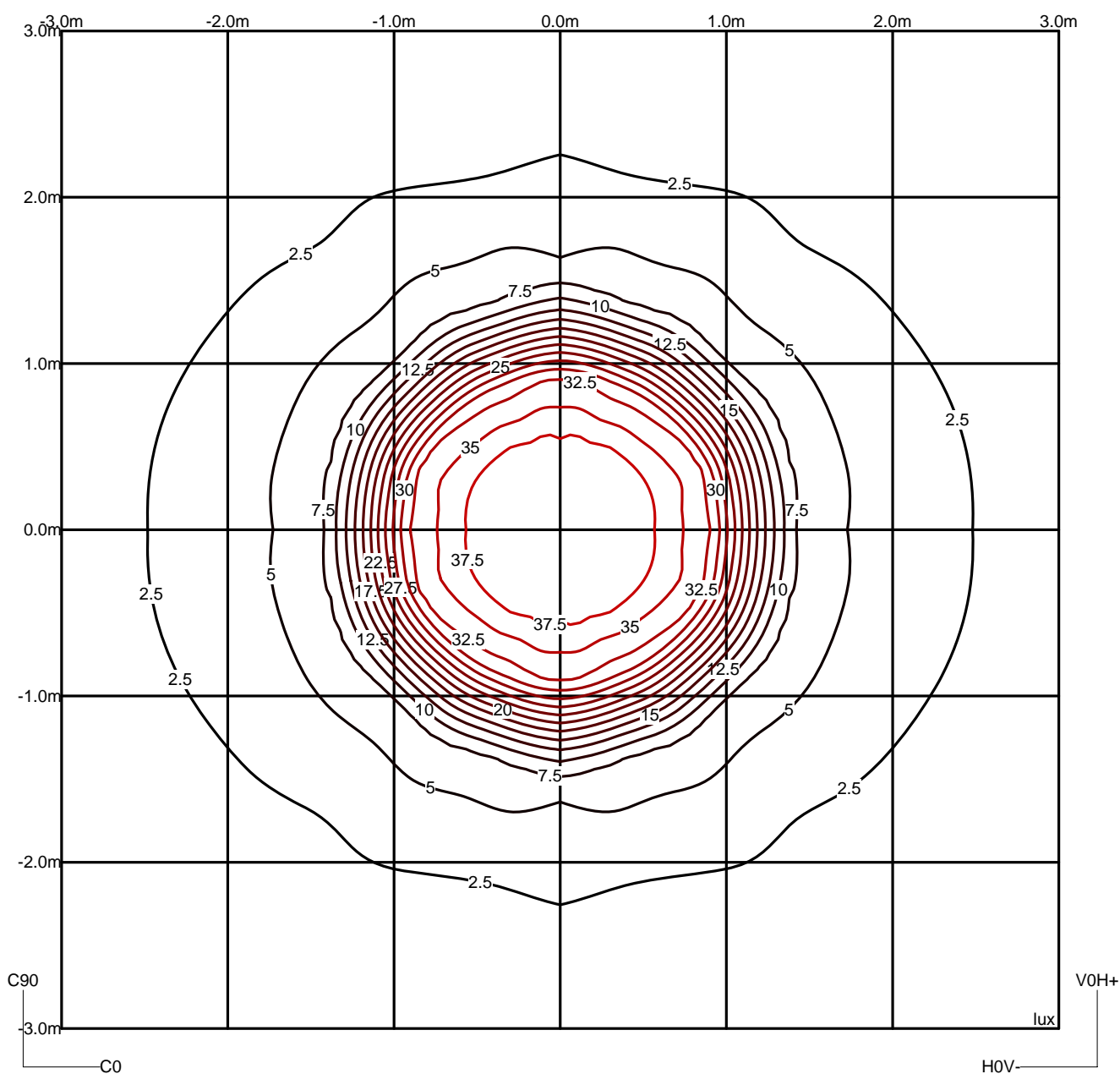
H[m]	D[m]	Max lux	Med lux	Beta=26.9°+26.9°	G=0.0	
1.00	1.01	263	159			
2.00	2.03	66	40			
3.00	3.04	29	18			
4.00	4.06	16	10			
5.00	5.07	11	6			



Luminaire		Measur.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 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		Measur.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio				Ratio 3				Standard CIE Settings																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															</

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	187	180	155	150	176	147	139	133	119	114	99	95	86	81	112	95	93	83	81	92	81	79	70
0.80	212	205	171	166	200	162	162	156	135	131	116	111	102	97	128	111	109	98	96	107	96	94	82
1.00	229	222	179	175	215	171	179	172	146	141	127	122	113	107	137	121	119	109	106	117	105	103	90
1.25	245	238	187	183	230	178	196	189	156	151	138	133	124	118	146	131	129	119	116	126	115	112	98
1.50	257	250	192	188	241	183	209	202	163	159	147	141	133	127	153	139	137	128	124	133	123	119	104
2.00	269	263	194	191	252	186	225	218	169	165	155	150	143	137	159	147	145	136	133	140	131	126	109
2.50	276	271	194	191	259	186	234	228	172	169	159	155	149	143	161	151	149	141	138	143	135	130	111
3.00	280	275	192	190	262	185	241	235	172	170	161	157	152	147	161	152	151	144	141	145	138	132	112
4.00	288	285	193	192	270	186	252	247	176	174	167	164	159	155	165	158	156	151	148	149	144	137	116
5.00	294	291	194	193	275	187	260	255	179	177	171	168	164	160	168	162	160	156	153	153	148	141	118
10.00	301	299	191	191	282	185	273	270	180	179	176	174	172	169	169	165	165	162	160	156	153	144	120
20.00	292	291	176	176	273	170	268	266	168	167	165	164	163	161	156	154	154	153	152	144	143	133	108

Working Pl.

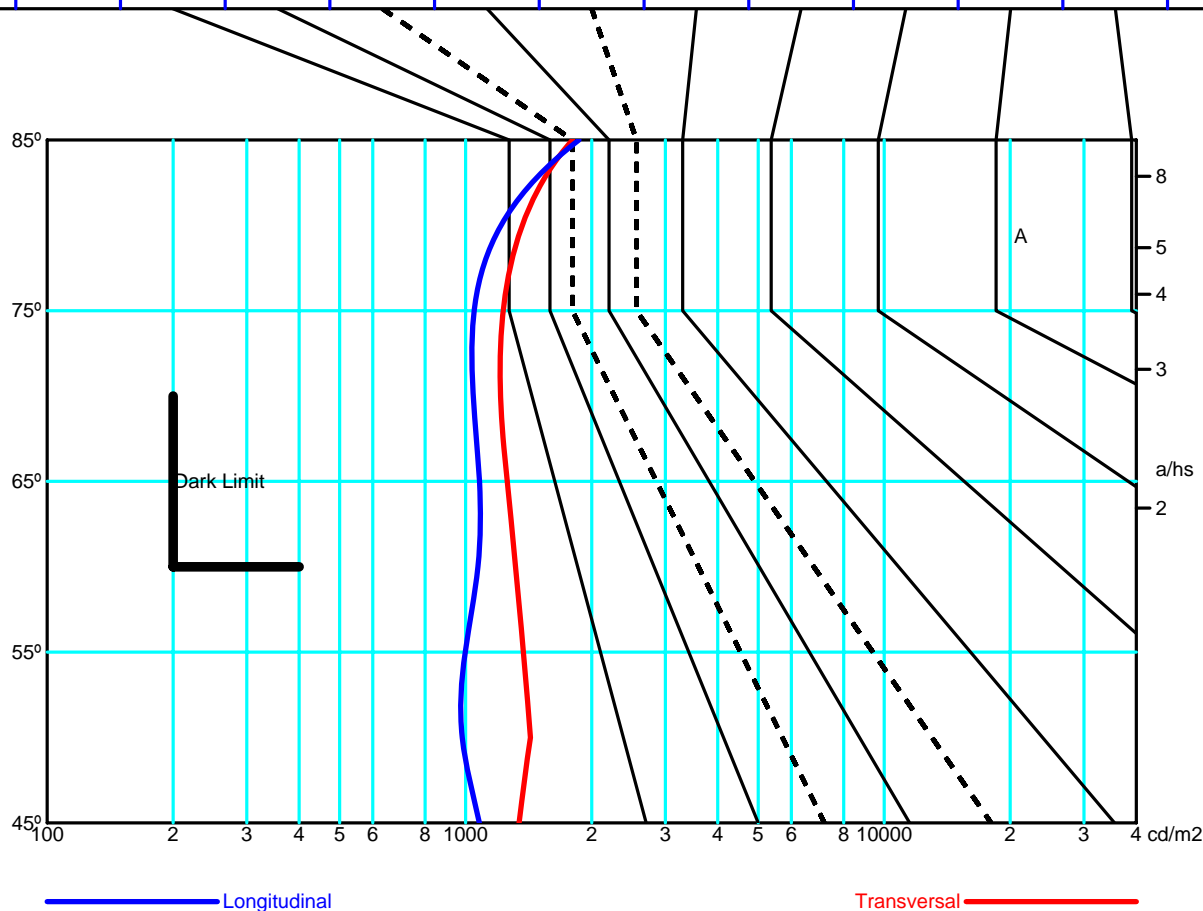
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	326	319	304	299	314	295	269	263	259	254	234	229	216	212	252	230	228	213	211	226	211	210	203
0.80	368	360	339	333	353	328	307	300	293	288	267	261	248	242	283	261	258	243	241	256	240	238	230
1.00	403	394	367	361	385	355	340	332	322	316	297	290	277	270	310	288	286	271	268	282	267	263	256
1.25	434	425	391	386	414	379	371	363	348	342	324	316	305	297	334	314	311	297	293	306	292	287	279
1.50	457	449	409	404	436	396	396	387	368	362	345	337	326	318	353	334	331	318	313	325	311	305	297
2.00	493	485	434	430	469	422	434	425	398	393	378	370	361	353	381	365	362	351	346	354	342	335	327
2.50	516	509	450	447	491	438	460	452	417	413	400	393	385	377	400	386	383	373	369	374	363	354	347
3.00	532	526	461	458	507	449	479	471	432	428	416	410	403	395	414	401	399	390	386	388	379	369	361
4.00	553	548	474	472	526	462	504	496	448	445	436	430	424	417	430	419	417	410	406	405	397	386	378
5.00	566	562	482	480	539	470	519	513	459	456	448	443	438	432	440	431	429	423	419	416	409	396	388
10.00	594	591	499	498	565	487	554	550	481	480	475	472	470	466	461	457	455	452	450	439	436	420	412
20.00	609	607	507	507	580	496	574	572	493	493	490	489	488	485	473	471	470	469	467	452	451	434	425

LM53 SHR C0-C180: 0.890 SHR C90-C270: 0.911 SHR Square: 0.757

Luminaire		Measur.		Lamp	
Code	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

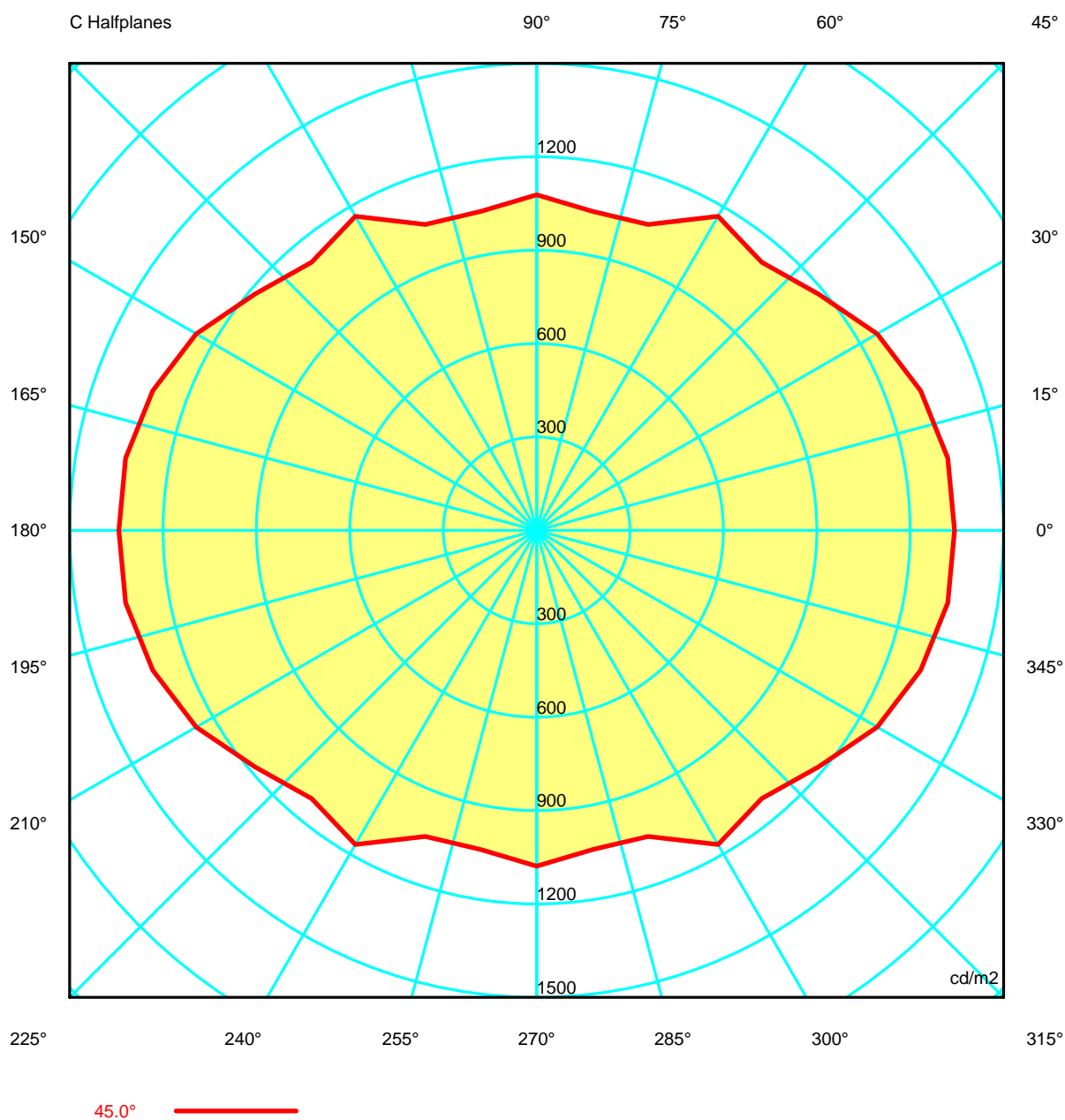
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
90.0°	1342	1428	1374	1317	1256	1212	1229	1365	1801	---
	1078	981	998	1070	1079	1042	1049	1215	1864	---

Flush mounted or longitudinal 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	0931	Code	0931	Code	4 led 700mA 3W
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm
Maximum value	362.41 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical	

Luminance



Luminaire				Measurem.				Lamp					
Code	0931			Code	0931			Code	4 led 700mA 3W				
Name	Hanging lamp 4x100 square			Name	Hanging lamp 4x100 square			Number	1				
Line	VIBIA-Slim			Date	09-09-2014			Position	Universal				
Efficiency	48.28%			Coordinate system	CG			Total Flux	725.00 lm				
Maximum value	362.41 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	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48
G 5.0	5930.74	5947.81	5927.51	5942.68	5961.24	5969.32	5980.83	5937.28	5954.99	5907.31	5954.99	5937.28	5980.83
G 10.0	5893.94	5928.37	5887.56	5918.11	5955.44	5971.69	5994.84	5907.18	5942.78	5846.63	5942.78	5907.18	5994.84
G 15.0	5839.79	5843.22	5887.10	5865.35	5830.02	5795.35	5796.58	5753.87	5844.30	5833.92	5844.30	5753.87	5796.58
G 20.0	5829.05	5800.41	5932.39	5856.33	5745.54	5657.88	5636.32	5639.71	5787.59	5866.16	5787.59	5639.71	5636.32
G 25.0	3843.38	3869.96	3991.39	3971.19	3823.57	3763.20	3822.02	3766.03	3914.27	4117.12	3914.27	3766.03	3822.02
G 30.0	1691.39	1782.09	1832.86	1880.17	1761.91	1730.80	1863.22	1744.88	1842.76	2106.15	1842.76	1744.88	1863.22
G 35.0	1490.51	1549.06	1547.41	1553.84	1497.11	1423.60	1511.68	1430.63	1467.89	1237.22	1467.89	1430.63	1511.68
G 40.0	1278.45	1302.02	1242.34	1203.60	1214.89	1093.56	1132.77	1092.12	1061.49	1148.38	1061.49	1092.12	1132.77
G 45.0	1342.11	1340.69	1312.18	1262.94	1181.52	1124.52	1164.99	1045.84	1040.28	1078.21	1040.28	1045.84	1164.99
G 50.0	1427.78	1396.98	1404.53	1342.54	1152.40	1169.90	1212.24	1000.41	1024.07	981.19	1024.07	1000.41	1212.24
G 55.0	1373.57	1316.40	1385.85	1277.90	1151.69	1211.14	1108.85	1007.61	1007.55	997.60	1007.55	1007.61	1108.85
G 60.0	1316.96	1255.80	1341.79	1202.53	1207.22	1250.37	1006.73	1083.73	1048.26	1069.94	1048.26	1083.73	1006.73
G 65.0	1255.59	1251.63	1254.19	1179.73	1199.58	1186.83	1013.28	1124.03	1118.69	1078.90	1118.69	1124.03	1013.28
G 70.0	1211.69	1279.55	1165.24	1185.96	1145.72	1075.93	1065.83	1147.77	1180.99	1042.38	1180.99	1147.77	1065.83
G 75.0	1229.39	1295.81	1153.00	1169.40	1123.40	1050.51	1039.34	1227.10	1194.69	1048.62	1194.69	1227.10	1039.34
G 80.0	1365.15	1363.14	1252.63	1192.62	1193.61	1181.46	1036.53	1383.65	1240.74	1214.67	1240.74	1383.65	1036.53
G 85.0	1800.81	1713.90	1558.29	1473.27	1502.23	1609.66	1409.12	1684.85	1596.57	1864.24	1596.57	1684.85	1409.12
G 90.0	3970.61	3526.16	2994.86	2861.66	2898.29	3222.69	3143.19	3121.58	3617.28	5187.65	3617.28	3121.58	3143.19

Luminaire				Measurem.				Lamp					
Code	0931			Code	0931			Code	4 led 700mA 3W				
Name	Hanging lamp 4x100 square			Name	Hanging lamp 4x100 square			Number	1				
Line	VIBIA-Slim			Date	09-09-2014			Position	Universal				
Efficiency	48.28%			Coordinate system	CG			Total Flux	725.00 lm				
Maximum value	362.41 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	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48
G 5.0	5969.32	5961.24	5942.68	5927.51	5947.81	5930.74	5947.81	5927.51	5942.68	5961.24	5969.32	5980.83	5937.28
G 10.0	5971.69	5955.44	5918.11	5887.56	5928.37	5893.94	5928.37	5887.56	5918.11	5955.44	5971.69	5994.84	5907.18
G 15.0	5795.35	5830.02	5865.35	5887.10	5843.22	5839.79	5843.22	5887.10	5865.35	5830.02	5795.35	5796.58	5753.87
G 20.0	5657.88	5745.54	5856.33	5932.39	5800.41	5829.05	5800.41	5932.39	5856.33	5745.54	5657.88	5636.32	5639.71
G 25.0	3763.20	3823.57	3971.19	3991.39	3869.96	3843.38	3869.96	3991.39	3971.19	3823.57	3763.20	3822.02	3766.03
G 30.0	1730.80	1761.91	1880.17	1832.86	1782.09	1691.39	1782.09	1832.86	1880.17	1761.91	1730.80	1863.22	1744.88
G 35.0	1423.60	1497.11	1553.84	1547.41	1549.06	1490.51	1549.06	1547.41	1553.84	1497.11	1423.60	1511.68	1430.63
G 40.0	1093.56	1214.89	1203.60	1242.34	1302.02	1278.45	1302.02	1242.34	1203.60	1214.89	1093.56	1132.77	1092.12
G 45.0	1124.52	1181.52	1262.94	1312.18	1340.69	1342.11	1340.69	1312.18	1262.94	1181.52	1124.52	1164.99	1045.84
G 50.0	1169.90	1152.40	1342.54	1404.53	1396.98	1427.78	1396.98	1404.53	1342.54	1152.40	1169.90	1212.24	1000.41
G 55.0	1211.14	1151.69	1277.90	1385.85	1316.40	1373.57	1316.40	1385.85	1277.90	1151.69	1211.14	1108.85	1007.61
G 60.0	1250.37	1207.22	1202.53	1341.79	1255.80	1316.96	1255.80	1341.79	1202.53	1207.22	1250.37	1006.73	1083.73
G 65.0	1186.83	1199.58	1179.73	1254.19	1251.63	1255.59	1251.63	1254.19	1179.73	1199.58	1186.83	1013.28	1124.03
G 70.0	1075.93	1145.72	1185.96	1165.24	1279.55	1211.69	1279.55	1165.24	1185.96	1145.72	1075.93	1065.83	1147.77
G 75.0	1050.51	1123.40	1169.40	1153.00	1295.81	1229.39	1295.81	1153.00	1169.40	1123.40	1050.51	1039.34	1227.10
G 80.0	1181.46	1193.61	1192.62	1252.63	1363.14	1365.15	1363.14	1252.63	1192.62	1193.61	1181.46	1036.53	1383.65
G 85.0	1609.66	1502.23	1473.27	1558.29	1713.90	1800.81	1713.90	1558.29	1473.27	1502.23	1609.66	1409.12	1684.85
G 90.0	3222.69	2898.29	2861.66	2994.86	3526.16	3970.61	3526.16	2994.86	2861.66	2898.29	3222.69	3143.19	3121.58

Luminaire		Measur.		Lamp						
Code	0931	Code	0931	Code	4 led 700mA 3W					
Name	Hanging lamp 4x100 square	Name	Hanging lamp 4x100 square	Number	1					
Line	VIBIA-Slim	Date	09-09-2014	Position	Universal					
Efficiency	48.28%	Coordinate system	CG	Total Flux	725.00 lm					
Maximum value	362.41 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	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48	6012.48
G 5.0	5954.99	5907.31	5954.99	5937.28	5980.83	5969.32	5961.24	5942.68	5927.51	5947.81
G 10.0	5942.78	5846.63	5942.78	5907.18	5994.84	5971.69	5955.44	5918.11	5887.56	5928.37
G 15.0	5844.30	5833.92	5844.30	5753.87	5796.58	5795.35	5830.02	5865.35	5887.10	5843.22
G 20.0	5787.59	5866.16	5787.59	5639.71	5636.32	5657.88	5745.54	5856.33	5932.39	5800.41
G 25.0	3914.27	4117.12	3914.27	3766.03	3822.02	3763.20	3823.57	3971.19	3991.39	3869.96
G 30.0	1842.76	2106.15	1842.76	1744.88	1863.22	1730.80	1761.91	1880.17	1832.86	1782.09
G 35.0	1467.89	1237.22	1467.89	1430.63	1511.68	1423.60	1497.11	1553.84	1547.41	1549.06
G 40.0	1061.49	1148.38	1061.49	1092.12	1132.77	1093.56	1214.89	1203.60	1242.34	1302.02
G 45.0	1040.28	1078.21	1040.28	1045.84	1164.99	1124.52	1181.52	1262.94	1312.18	1340.69
G 50.0	1024.07	981.19	1024.07	1000.41	1212.24	1169.90	1152.40	1342.54	1404.53	1396.98
G 55.0	1007.55	997.60	1007.55	1007.61	1108.85	1211.14	1151.69	1277.90	1385.85	1316.40
G 60.0	1048.26	1069.94	1048.26	1083.73	1006.73	1250.37	1207.22	1202.53	1341.79	1255.80
G 65.0	1118.69	1078.90	1118.69	1124.03	1013.28	1186.83	1199.58	1179.73	1254.19	1251.63
G 70.0	1180.99	1042.38	1180.99	1147.77	1065.83	1075.93	1145.72	1185.96	1165.24	1279.55
G 75.0	1194.69	1048.62	1194.69	1227.10	1039.34	1050.51	1123.40	1169.40	1153.00	1295.81
G 80.0	1240.74	1214.67	1240.74	1383.65	1036.53	1181.46	1193.61	1192.62	1252.63	1363.14
G 85.0	1596.57	1864.24	1596.57	1684.85	1409.12	1609.66	1502.23	1473.27	1558.29	1713.90
G 90.0	3617.28	5187.65	3617.28	3121.58	3143.19	3222.69	2898.29	2861.66	2994.86	3526.16