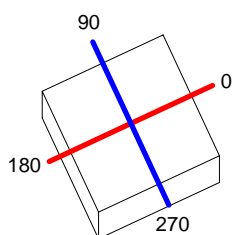


Luminaire		Measurem.		Lamp		
Code	4500	Code	4500	Code	1 led str 350mA 6.5W	
Name	Wall lamp A	Name	Wall lamp A	Number	1	
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal	
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm	
Maximum value	97.24 cd/klm	Position	C=120.00 G=150.00	Asymmetrical		
Rectangular Luminaire	Length	300 mm	Width	300 mm	Height	70 mm
Rectangular Luminous Area	Length	300 mm	Width	300 mm	Height	60 mm
Horizontal Luminous Area	0.090000 m2	Emitting area on Plane 180°		0.018000 m2		
Emitting area on Plane 0°	0.018000 m2	Emitting area on Plane 270°		0.018000 m2		
Emitting area on Plane 90°	0.018000 m2	Glare area at 76°		0.039238 m2		
Symmetry Type	Asymmetrical	Maximum Gamma Angle		180		
Measurement Distance	6.44	Measurement Flux		756.42 lm		
Operator	Asselum T2	Source voltage		230.00 V		
Temperature	24.00 °C	Source current		Prc		
Humidity	54.00 %	Photocell				
Notes						

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
- VIBIA	1 led str 350mA 6.5W	Lámpara 1 led strip 350mA 6.5W	756.42	7.00	1
C.I.E.	2 5 31 14 57	D DIN 5040	D13		
F UTE	--	B NBN	BZ 10		

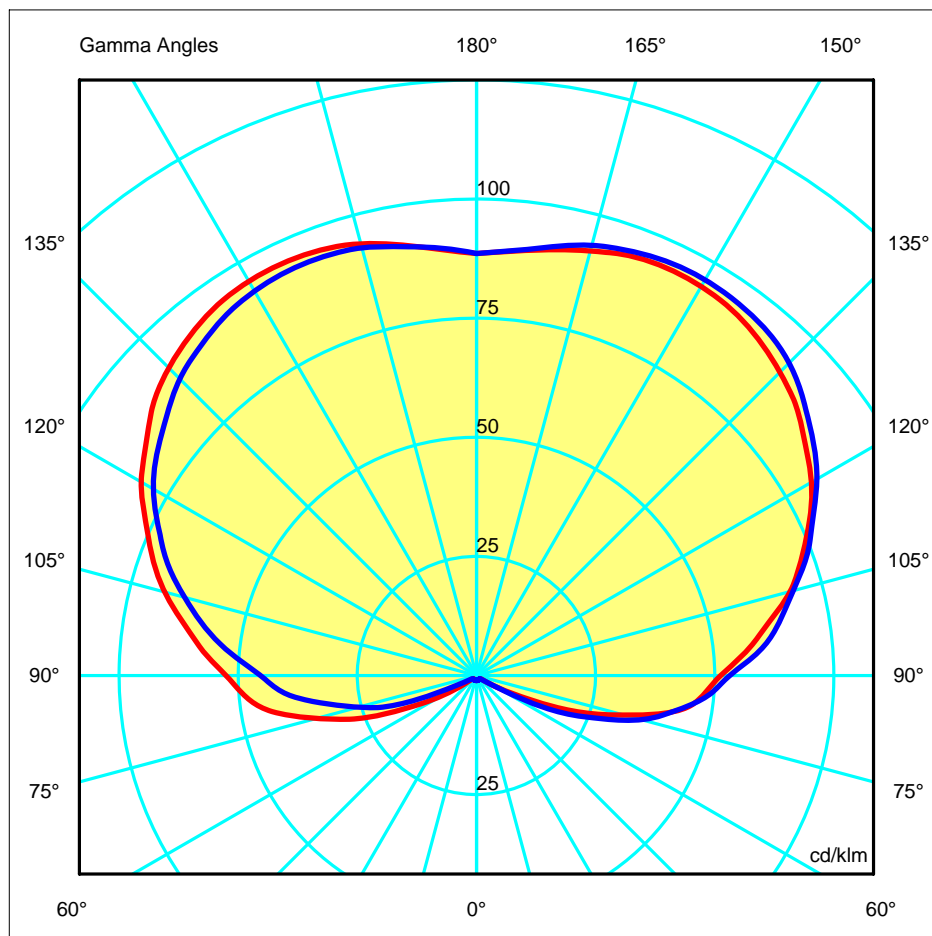
300mm x 300mm



C Halfplanes

180.0 — 0.0
 270.0 — 90.0

ULOR 48.43 %
 DLOR 8.13 %
 RN 85.62 %



Luminaire		Measur.										Lamp	
Code	4500	Code 4500										Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name Wall lamp A										Number	1
Line	VIBIA-Origami	Date 01-07-2014										Position	Universal
Efficiency		56.56%		Coordinate system				CG		Total Flux		756.42 lm	
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	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	
G 0.0	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	
G 5.0	1.05	1.05	1.01	0.99	1.01	1.04	1.04	1.04	0.99	1.00	1.04	1.04	
G 10.0	1.05	1.05	0.99	0.99	0.99	1.04	1.03	1.04	0.99	1.04	1.04	0.98	
G 15.0	1.05	0.99	0.99	0.99	0.99	0.99	0.99	1.00	0.99	0.98	1.05	0.98	
G 20.0	0.99	0.99	0.99	0.99	0.93	0.99	0.99	0.99	0.99	0.98	0.98	0.98	
G 25.0	1.05	0.99	0.99	0.99	0.93	0.99	0.99	0.99	0.99	0.98	0.98	0.98	
G 30.0	1.00	0.99	0.99	0.99	0.93	0.93	0.99	0.99	0.99	0.93	0.98	0.98	
G 35.0	0.99	0.99	0.99	0.93	0.93	0.93	0.93	0.99	0.99	0.93	0.98	0.98	
G 40.0	0.99	0.94	0.99	0.93	0.93	0.93	0.93	0.99	0.93	0.93	0.97	0.93	
G 45.0	0.99	0.99	0.99	0.93	0.93	0.93	0.93	0.99	0.93	0.93	0.94	0.93	
G 50.0	0.99	0.94	0.93	0.93	0.93	0.93	0.99	0.99	0.93	0.93	0.93	0.93	
G 55.0	1.38	0.94	0.93	0.88	1.83	2.10	1.85	1.00	0.93	0.93	0.93	0.99	
G 60.0	4.74	1.39	1.06	0.97	6.69	6.05	4.88	3.29	1.30	0.93	1.63	2.97	
G 65.0	10.87	5.24	2.91	3.10	13.84	14.93	16.46	7.88	3.16	0.93	4.42	8.48	
G 70.0	21.95	11.06	8.22	8.65	23.59	24.49	25.93	13.85	7.71	1.12	8.63	14.93	
G 75.0	32.11	18.52	15.56	15.45	31.04	35.99	35.79	22.08	12.44	3.67	15.04	23.62	
G 80.0	42.74	28.54	24.05	24.69	38.11	44.83	42.43	28.84	18.09	8.72	21.02	30.32	
G 85.0	47.71	36.48	34.97	32.40	42.64	49.58	48.74	36.26	26.95	18.49	29.21	37.07	
G 90.0	51.24	45.21	43.46	41.01	48.34	53.37	53.15	43.59	37.20	29.01	38.17	45.18	
G 95.0	56.72	52.05	53.94	50.11	55.96	56.46	59.64	51.45	52.13	41.04	49.20	51.86	
G100.0	62.03	58.40	60.65	57.27	61.33	61.52	64.50	60.97	61.83	55.56	60.87	59.84	
G105.0	68.12	64.73	65.42	63.62	67.02	66.39	68.80	67.11	68.63	64.23	67.62	65.32	
G110.0	72.66	69.27	71.40	68.37	71.70	70.56	73.80	72.03	73.98	71.38	73.29	69.64	
G115.0	77.12	75.05	76.24	73.91	76.22	75.42	77.87	76.37	78.29	75.60	77.55	75.10	
G120.0	81.15	79.29	81.20	78.70	80.79	79.50	82.49	80.33	82.99	79.69	81.38	79.00	
G125.0	84.27	83.26	84.39	82.57	84.49	83.76	86.18	84.48	86.31	84.11	85.57	83.23	
G130.0	87.65	86.26	87.38	86.53	88.37	87.23	89.58	88.06	89.67	87.48	89.01	86.85	
G135.0	90.04	88.85	90.40	89.31	90.98	90.34	92.81	92.18	93.30	91.32	92.61	90.53	
G140.0	92.09	91.44	92.23	92.09	92.97	93.21	94.58	94.46	95.50	93.92	94.70	93.30	
G145.0	93.58	92.88	93.62	93.55	94.55	94.67	95.53	95.81	96.91	95.85	96.16	94.88	
G150.0	94.30	93.93	94.20	94.48	95.03	95.41	95.90	96.45	97.24	96.95	96.79	95.88	
G155.0	94.37	94.28	94.27	94.85	94.80	95.46	95.71	96.43	96.91	97.05	96.71	96.11	
G160.0	93.79	94.11	93.64	94.40	94.01	94.95	94.77	95.64	95.71	96.28	95.67	95.68	
G165.0	92.22	92.99	92.33	93.15	92.74	93.78	93.48	94.46	94.11	94.94	94.10	94.50	
G170.0	90.79	91.50	90.52	91.67	90.79	92.11	91.39	92.82	91.71	92.90	92.07	92.84	
G175.0	89.40	89.81	89.17	90.20	89.25	90.08	89.53	90.43	89.65	90.50	89.57	90.37	
G180.0	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	
	C 180.00	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00	
G 0.0	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	
G 5.0	1.04	1.05	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	
G 10.0	1.04	0.99	1.01	1.04	1.04	1.01	1.04	0.99	1.04	1.04	1.04	1.04	
G 15.0	0.99	0.99	1.03	1.04	1.05	0.99	1.04	0.99	1.04	0.98	1.04	1.04	
G 20.0	1.05	0.99	0.99	1.01	0.99	0.99	1.04	0.99	0.99	0.98	1.04	1.04	
G 25.0	0.98	0.99	0.99	0.99	0.99	0.99	1.04	0.99	0.99	0.98	1.04	1.04	
G 30.0	0.98	0.99	0.99	0.99	0.99	0.99	1.04	0.99	0.99	0.98	1.02	1.04	
G 35.0	0.98	0.95	0.99	1.04	1.04	0.99	1.04	1.04	1.04	0.98	0.98	1.02	
G 40.0	0.93	0.94	0.99	1.04	1.04	1.04	0.99	1.08	1.04	1.04	0.98	0.98	
G 45.0	0.93	0.94	0.99	1.04	1.04	1.04	1.04	1.15	1.10	1.08	1.03	0.98	
G 50.0	1.00	0.97	0.99	1.10	1.10	1.15	1.04	1.21	1.15	1.15	1.02	0.98	
G 55.0	3.03	3.63	1.11	1.15	1.15	1.78	1.17	2.79	1.21	1.20	1.04	1.57	
G 60.0	8.89	8.53	3.39	1.35	1.25	4.38	2.36	7.01	2.85	1.75	2.12	5.22	
G 65.0	16.32	16.94	7.51	3.09	2.67	9.63	6.41	13.34	6.90	7.59	6.45	13.82	
G 70.0	26.38	24.66	14.12	6.60	5.90	15.04	18.22	23.82	16.61	22.36	16.46	24.74	
G 75.0	34.67	33.48	19.76	13.13	11.74	20.86	25.64	33.11	27.34	35.01	28.90	35.73	
G 80.0	43.58	40.82	25.26	20.61	17.44	29.00	33.14	41.97	38.08	46.00	43.46	46.26	
G 85.0	48.82	46.55	31.84	29.09	25.79	36.30	40.72	45.53	45.68	48.80	49.45	50.01	
G 90.0	52.55	52.37	39.05	40.92	34.68	45.47	45.30	48.84	47.97	50.58	51.54	52.75	
G 95.0	57.52	56.52	48.90	50.74	45.63	53.09	51.56	54.61	52.02	55.00	54.76	57.05	
G100.0	62.27	61.62	56.86	60.26	56.77	60.25	57.80	60.21	57.53	60.28	59.52	61.90	
G105.0	67.81	66.53	62.68	65.90	63.35	66.67	63.40	66.36	63.12	66.58	65.49	67.88	
G110.0	72.30	71.28	68.40	71.15	69.08	71.01	69.06	70.94	68.95	70.88	69.83	72.14	
G115.0	76.62	76.81	73.16	75.91	73.57	76.22	73.60	75.56	73.03	74.62	73.67	77.00	
G120.0	81.24	81.03	78.73	80.46	78.19	79.98	78.34	79.56	77.52	78.89	78.02	80.36	
G125.0	84.66	85.04	82.85	84.95	82.59	83.93	81.77	82.80	80.99	82.34	81.36	83.44	
G130.0	88.58	87.88	86.04	87.80	85.70	86.92	84.86	86.19	84.09	86.07	85.20	87.00	
G135.0	91.31	90.32	89.10	90.38	88.90	89.35	88.05	88.73	87.65	88.75	88.04	89.55	
G140.0	93.34	92.71	91.14	92.00	90.79	91.53	90.17	91.00	90.00	90.79	90.34	91.94	
G145.0	94.88	94.05	93.05	93.19	92.20	92.66	92.06	92.56	92.16	92.67	92.52	93.25	
G150.0	95.54	95.00	94.07	94.10	93.34	93.50	93.16	93.38	93.26	93.55	93.63	94.03	
G155.0	95.61	95.12	94.61	94.35	93.82	93.78	93.70	93.64	93.78	93.78	94.22	94.18	
G160.0	95.08	94.67	94.48	93.88	93.79	93.51	93.60	93.25	93.76	93.28	94.02	93.58	
G165.0	93.85	93.16	93.66	92.74	93.07	92.32	92.94	92.17	92.96	91.97	92.83	92.05	
G170.0	91.76	91.54	91.90	91.33	91.39	90.83	91.41	90.60	91.41	90.45	91.39	90.56	
G175.0	89.82	89.30	90.25	89.40	89.98	89.18	90.09	89.23	90.03	89.07	90.02	89.04	
G180.0	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	88.58	

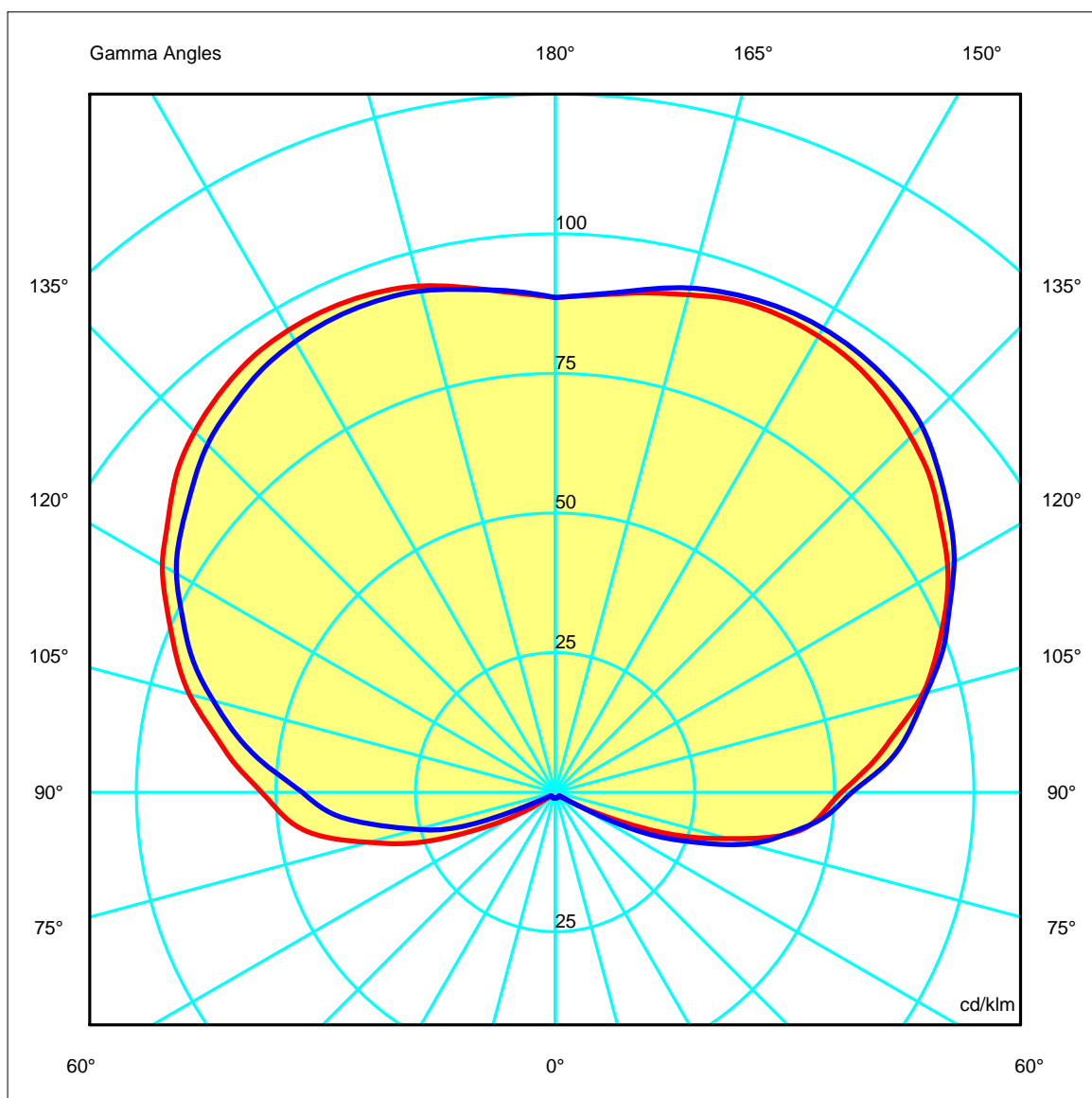
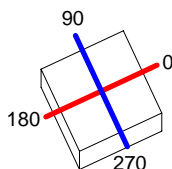
Luminaire		Measurem.		Lamp	
Code	4500	Code	4500	Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name	Wall lamp A	Number	1
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm

300mm x 300mm

C Halfplanes

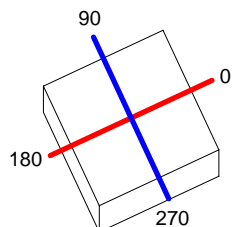
180.0 ————— 0.0

270.0 ————— 90.0



Luminaire		Measur.		Lamp	
Code	4500	Code	4500	Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name	Wall lamp A	Number	1
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm

300mm x 300mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire		Measurem.		Lamp	
Code	4500	Code	4500	Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name	Wall lamp A	Number	1
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm

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	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=3H	1.9	2.5	3.1	3.7	4.0	0.5	1.1	1.7	2.3	4.0
x=2H y=4H	6.0	6.5	7.2	7.7	8.1	4.6	5.2	5.8	6.4	8.1
x=2H y=6H	9.6	10.1	10.8	11.3	11.7	8.2	8.7	9.4	9.9	11.7
x=2H y=8H	11.3	11.8	12.5	13.0	13.3	9.9	10.4	11.1	11.6	13.3
x=2H y=12H	12.9	13.3	14.1	14.6	14.9	11.5	12.0	12.7	13.2	14.9
x=4H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=3H	2.2	2.7	3.4	3.9	5.0	1.5	2.0	2.7	3.2	5.0
x=4H y=4H	6.5	6.9	7.7	8.1	9.2	5.8	6.2	7.0	7.4	9.2
x=4H y=6H	10.5	10.8	11.7	12.1	13.0	9.6	10.0	10.9	11.3	13.0
x=4H y=8H	12.3	12.7	13.5	13.9	14.8	11.4	11.8	12.7	13.0	14.8
x=4H y=12H	14.1	14.4	15.3	15.6	16.5	13.1	13.5	14.4	14.7	16.5
x=8H y=4H	6.6	7.0	7.8	8.2	10.3	7.0	7.4	8.2	8.6	10.3
x=8H y=6H	10.7	11.1	12.0	12.3	14.0	10.7	11.0	11.9	12.2	14.0
x=8H y=8H	12.8	13.1	14.0	14.3	15.8	12.6	12.8	13.8	14.1	15.8
x=8H y=12H	14.9	15.1	16.1	16.4	17.7	14.4	14.7	15.7	15.9	17.7
x=12H y=4H	6.7	7.0	7.9	8.2	10.8	7.5	7.9	8.8	9.1	10.8
x=12H y=6H	10.8	11.1	12.0	12.3	14.4	11.2	11.4	12.4	12.7	14.4
x=12H y=8H	12.9	13.2	14.2	14.4	16.3	13.0	13.3	14.3	14.5	16.3

Luminaire		Measurem.		Lamp	
Code	4500	Code	4500	Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name	Wall lamp A	Number	1
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm

Total Flux=756.42 Luminaire Flux=427.83

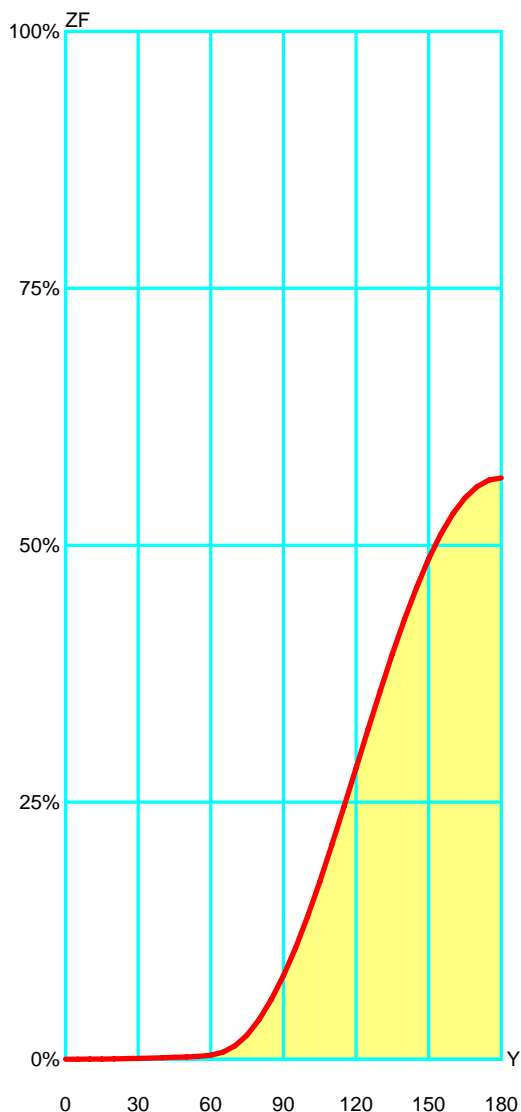
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.02	0.02	0.03	0.05	0.07	0.11	0.16	0.20	0.28	0.34	0.53	0.69
RC	-	-	-	-	-	-	-	-	-	-	-	-

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)	0	0	1	1	2	4	13	39	81	139	208	283	358	428	487	531	557	566

CIE Flux Codes
2 5 31 14 57

C.I.E. -/-/-/-/-/-/-/-/-/-
D DIN 5040 D13
F UTE --
B NBN BZ 10
RN 85.62256 %
BLF 1.0

LOR 56.55947 %
ULOR 48.42766 %
DLOR 8.13181 %
UFF 85.62256 %
DFF 14.37744 %
FFR 595.53394 %



Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00 %	0.00 %
5°	0.02	0.02	0.00 %	0.00 %
10°	0.07	0.10	0.01 %	0.02 %
15°	0.12	0.22	0.02 %	0.04 %
20°	0.17	0.38	0.03 %	0.07 %
25°	0.21	0.59	0.04 %	0.10 %
30°	0.25	0.84	0.04 %	0.15 %
35°	0.29	1.13	0.05 %	0.20 %
40°	0.33	1.46	0.06 %	0.26 %
45°	0.36	1.83	0.06 %	0.32 %
50°	0.40	2.23	0.07 %	0.39 %
55°	0.54	2.77	0.10 %	0.49 %
60°	1.16	3.93	0.21 %	0.70 %
65°	2.92	6.85	0.52 %	1.21 %
70°	6.20	13.05	1.10 %	2.31 %
75°	10.52	23.57	1.86 %	4.17 %
80°	15.15	38.72	2.68 %	6.85 %
85°	19.44	58.16	3.44 %	10.28 %
90°	23.16	81.32	4.09 %	14.38 %
95°	26.91	108.23	4.76 %	19.14 %
100°	30.66	138.89	5.42 %	24.56 %
105°	33.70	172.59	5.96 %	30.51 %
110°	35.79	208.38	6.33 %	36.84 %
115°	37.11	245.49	6.56 %	43.40 %
120°	37.82	283.30	6.69 %	50.09 %
125°	37.83	321.14	6.69 %	56.78 %
130°	37.14	358.28	6.57 %	63.35 %
135°	35.81	394.09	6.33 %	69.68 %
140°	33.78	427.87	5.97 %	75.65 %
145°	31.07	458.94	5.49 %	81.14 %
150°	27.77	486.72	4.91 %	86.05 %
155°	24.00	510.71	4.24 %	90.30 %
160°	19.85	530.57	3.51 %	93.81 %
165°	15.46	546.03	2.73 %	96.54 %
170°	10.95	556.98	1.94 %	98.48 %
175°	6.48	563.46	1.15 %	99.62 %
180°	2.13	565.59	0.38 %	100.00 %

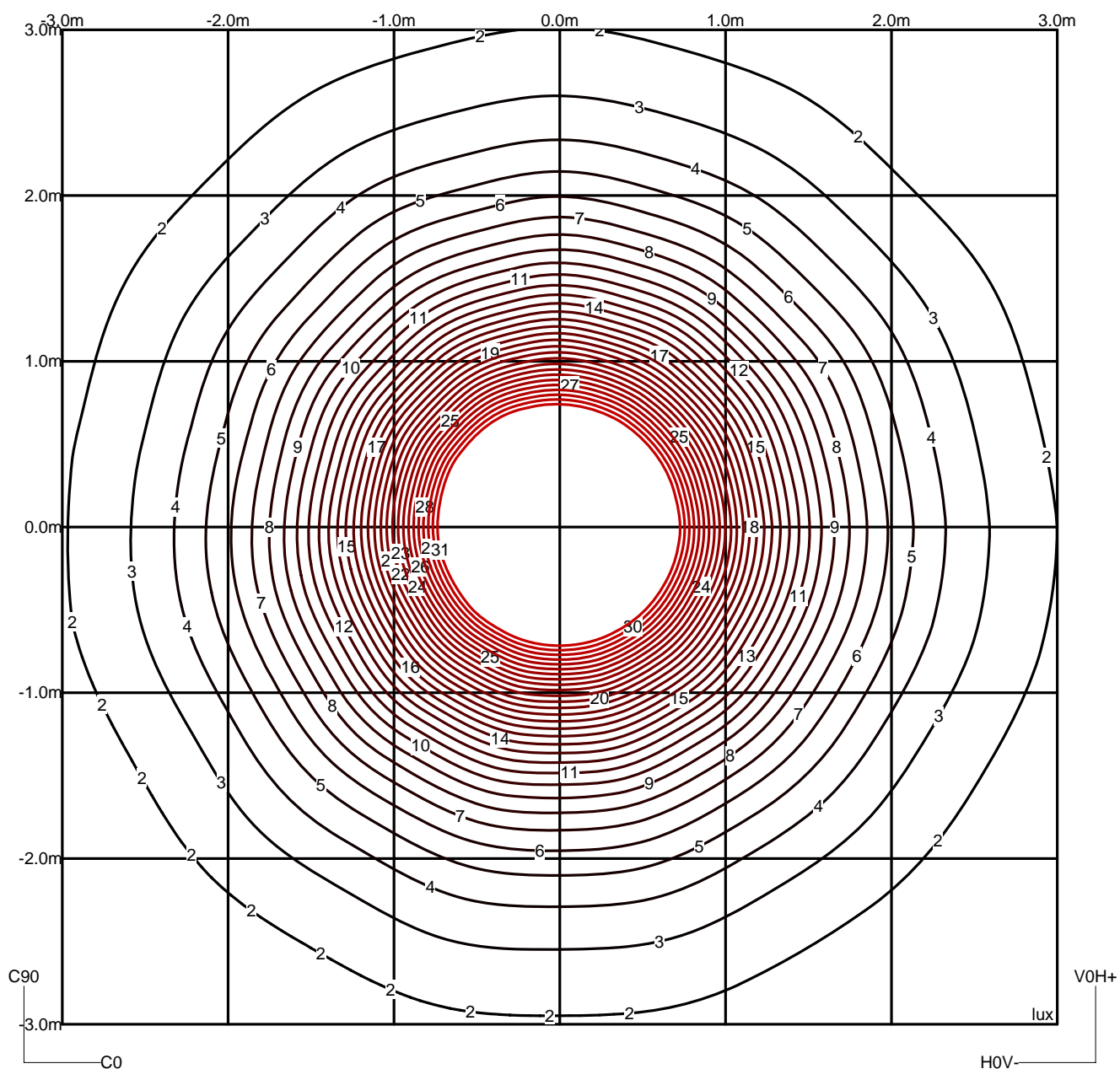
Luminaire		Measurem.		Lamp	
Code	4500	Code	4500	Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name	Wall lamp A	Number	1
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm

Right beam angle not found, gamma = -27

Luminaire		Measur.		Lamp	
Code	4500	Code	4500	Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name	Wall lamp A	Number	1
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm

Isolux (Ceiling)

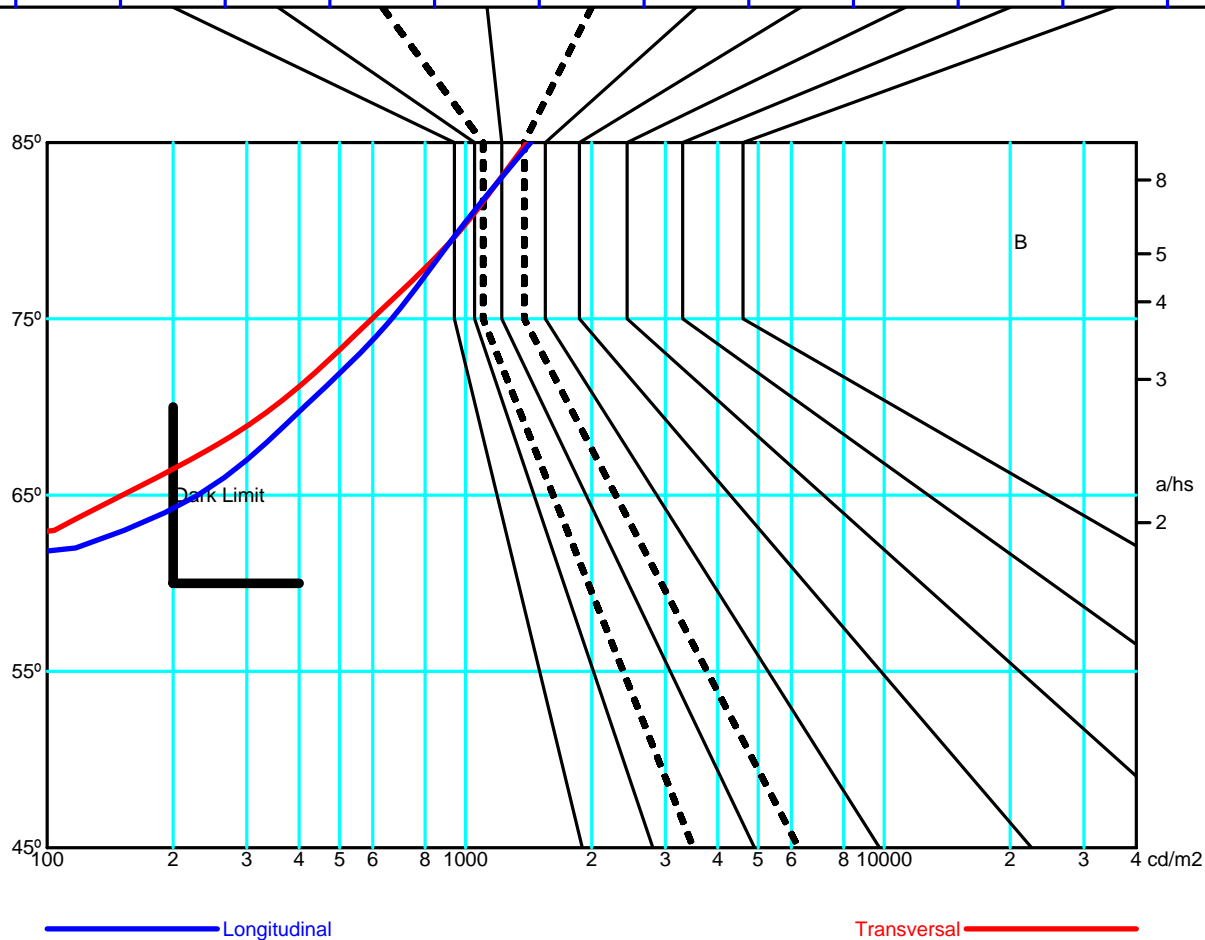
Luminaire position X=0.00m Y=0.00m Z=2.00m



Luminaire		Measur.		Lamp	
Code	4500	Code	4500	Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name	Wall lamp A	Number	1
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm

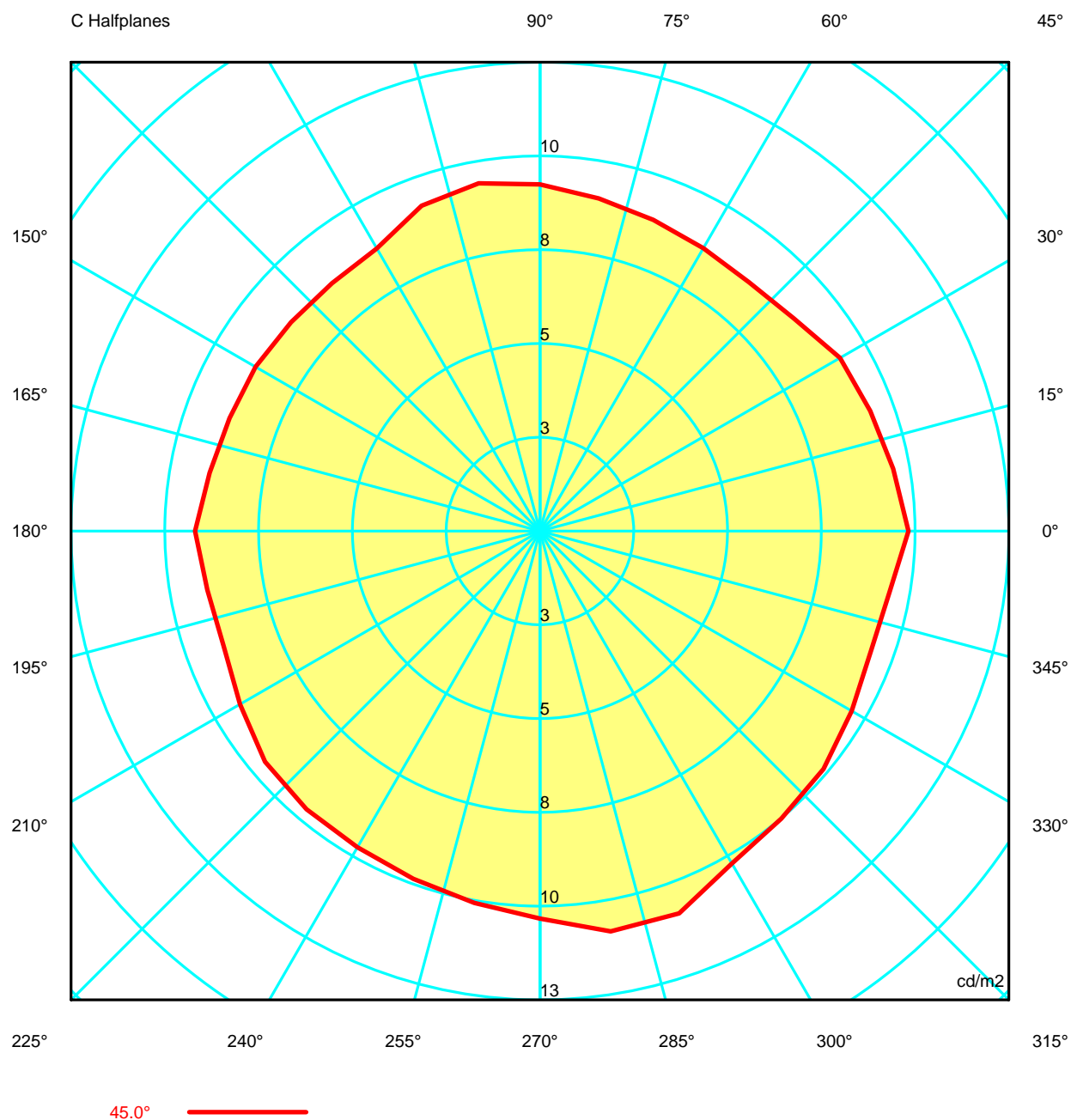
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
10	10	10	16	59	151	348	597	969	1400	---
90.0°	9	10	21	61	229	411	665	962	1430	---

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		Measurem.		Lamp	
Code	4500	Code	4500	Code	1 led str 350mA 6.5W
Name	Wall lamp A	Name	Wall lamp A	Number	1
Line	VIBIA-Origami	Date	01-07-2014	Position	Universal
Efficiency	56.56%	Coordinate system	CG	Total Flux	756.42 lm

Luminance



Luminaire				Measurem.				Lamp								
Code	4500			Code	4500			Code	1 led str 350mA 6.5W							
Name	Wall lamp A			Name	Wall lamp A			Number	1							
Line	VIBIA-Origami			Date	01-07-2014			Position	Universal							
Efficiency				56.56%		Coordinate system		CG		Total Flux		756.42 lm				
				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	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72
G 5.0	8.68	8.65	8.54	8.30	8.17	8.16	8.29	8.53	8.63	8.65	8.61	8.45	8.13	8.03	8.03	8.03
G 10.0	8.63	8.58	8.39	8.05	8.04	8.04	8.04	8.39	8.53	8.53	8.52	8.35	8.03	8.03	8.03	8.03
G 15.0	8.64	8.22	8.06	8.02	8.01	8.00	8.01	8.04	8.10	8.16	8.17	8.13	8.00	8.00	8.00	8.00
G 20.0	8.27	8.17	8.10	8.05	8.03	7.86	7.59	7.91	8.15	8.24	8.14	8.07	8.03	8.03	8.03	8.03
G 25.0	8.88	8.41	8.20	8.14	8.11	7.93	7.67	8.01	8.27	8.38	8.26	8.17	8.12	8.12	8.12	8.12
G 30.0	8.70	8.50	8.37	8.29	8.26	8.12	7.82	7.80	8.15	8.60	8.45	8.34	8.27	8.27	8.27	8.27
G 35.0	8.92	8.75	8.61	8.52	8.15	8.00	8.03	8.12	8.24	8.40	8.55	8.68	8.50	8.50	8.50	8.50
G 40.0	9.32	8.71	8.66	8.83	8.48	8.29	8.33	8.43	8.57	8.77	8.96	8.82	8.32	8.32	8.32	8.32
G 45.0	9.82	9.56	9.37	9.23	8.82	8.66	8.71	8.83	9.01	9.24	9.42	9.23	8.70	8.70	8.70	8.70
G 50.0	10.47	9.72	9.36	9.21	9.15	9.14	9.20	9.29	9.73	10.43	10.21	9.70	9.19	9.19	9.19	9.19
G 55.0	15.67	11.33	10.03	9.85	8.45	11.96	19.33	22.40	22.90	21.08	13.75	10.49	9.82	9.82	9.82	9.82
G 60.0	59.18	25.92	13.36	12.08	4.51	30.85	76.32	78.63	66.46	60.98	47.19	29.94	14.88	14.88	14.88	14.88
G 65.0	151.22	89.74	54.75	36.52	22.49	79.73	173.62	186.99	209.34	229.03	147.06	72.97	39.69	39.69	39.69	39.69
G 70.0	348.18	207.91	138.20	115.36	95.17	184.36	331.11	348.75	381.39	411.27	272.26	161.87	108.28	108.28	108.28	108.28
G 75.0	597.15	382.04	279.26	250.25	220.36	315.26	499.12	585.59	642.18	665.50	469.40	307.12	200.02	200.02	200.02	200.02
G 80.0	969.14	676.57	516.97	456.53	430.92	529.85	723.47	860.88	946.97	962.24	701.96	494.58	343.40	343.40	343.40	343.40
G 85.0	1400.10	1034.51	870.94	818.03	738.67	794.73	997.47	1178.56	1335.59	1430.48	1073.77	807.97	630.48	630.48	630.48	630.48
G 90.0	2153.30	1694.03	1458.74	1337.03	1224.95	1273.24	1487.13	1710.88	1967.20	2233.47	1698.78	1356.70	1144.26	1144.26	1144.26	1144.26

Luminaire					Measurem.					Lamp			
Code	4500				Code	4500				Code	1 led str 350mA 6.5W		
Name	Wall lamp A				Name	Wall lamp A				Number	1		
Line	VIBIA-Origami				Date	01-07-2014				Position	Universal		
Efficiency		56.56%			Coordinate system		CG			Total Flux		756.42 lm	
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	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72
G 5.0	8.13	8.36	8.56	8.56	8.56	8.60	8.63	8.62	8.60	8.60	8.60	8.59	8.61
G 10.0	8.26	8.55	8.46	8.09	8.17	8.55	8.28	8.05	8.19	8.41	8.54	8.49	8.30
G 15.0	7.88	8.17	8.51	8.19	8.08	8.22	8.11	8.15	8.35	8.42	8.52	8.53	8.14
G 20.0	7.99	7.98	8.01	8.04	8.30	8.74	8.37	8.01	8.05	8.20	8.19	8.03	8.00
G 25.0	8.07	8.06	8.10	8.14	8.21	8.34	8.27	8.20	8.14	8.11	8.11	8.12	8.12
G 30.0	7.85	7.84	8.25	8.31	8.38	8.55	8.46	8.37	8.29	8.27	8.27	8.28	8.29
G 35.0	8.05	8.06	8.48	8.55	8.67	8.85	8.43	8.27	8.52	8.83	9.00	8.92	8.66
G 40.0	8.16	8.38	8.62	8.50	8.52	8.72	8.54	8.56	8.83	9.16	9.26	9.30	9.42
G 45.0	8.62	8.66	8.76	8.80	8.94	9.20	9.00	8.97	9.23	9.57	9.68	9.73	9.87
G 50.0	9.10	9.10	9.17	9.30	9.73	10.53	10.06	9.67	9.76	10.48	10.80	10.82	11.32
G 55.0	9.72	9.71	9.80	10.40	16.83	34.56	42.58	30.66	11.70	11.91	12.06	12.14	16.87
G 60.0	9.58	13.13	18.58	23.33	58.05	110.95	114.50	80.14	38.66	19.95	10.60	14.21	44.34
G 65.0	14.12	20.68	55.42	86.84	146.09	227.20	241.26	182.04	94.20	50.53	26.52	33.43	103.95
G 70.0	31.00	35.48	121.10	179.51	282.33	418.43	403.47	309.06	198.22	118.49	72.10	82.76	175.66
G 75.0	77.23	94.58	241.80	345.72	476.92	644.63	624.26	486.01	317.69	231.58	185.84	188.75	295.36
G 80.0	184.74	210.11	399.07	535.02	729.45	988.19	922.17	703.05	479.52	403.90	349.01	331.14	495.29
G 85.0	448.71	472.94	683.31	843.23	1084.65	1432.73	1309.42	1020.47	744.84	676.21	627.51	603.20	797.47
G 90.0	907.14	914.90	1174.16	1414.74	1726.73	2208.47	1974.15	1566.43	1201.19	1205.12	1156.47	1066.86	1368.71

Luminaire				Measurem.				Lamp					
Code	4500			Code	4500			Code	1 led str 350mA 6.5W				
Name	Wall lamp A			Name	Wall lamp A			Number	1				
Line	VIBIA-Origami			Date	01-07-2014			Position	Universal				
Efficiency		56.56%			Coordinate system		CG		Total Flux		756.42 lm		
Luminance cd/m2 Table 3/3													
	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00
G 0.0	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72	8.72
G 5.0	8.60	8.63	8.62	8.60	8.60	8.60	8.59	8.61	8.63	8.65	8.61	8.59	8.58
G 10.0	8.55	8.28	8.05	8.19	8.41	8.54	8.49	8.30	8.41	8.60	8.20	8.14	8.48
G 15.0	8.22	8.11	8.15	8.35	8.42	8.52	8.53	8.14	8.22	8.61	8.20	8.14	8.44
G 20.0	8.74	8.37	8.01	8.05	8.20	8.19	8.03	8.00	8.33	8.70	8.31	8.07	8.03
G 25.0	8.34	8.27	8.20	8.14	8.11	8.11	8.12	8.12	8.45	8.85	8.43	8.17	8.12
G 30.0	8.55	8.46	8.37	8.29	8.27	8.27	8.28	8.29	8.64	9.07	8.62	8.34	8.27
G 35.0	8.85	8.43	8.27	8.52	8.83	9.00	8.92	8.66	8.84	9.39	9.20	9.06	8.97
G 40.0	8.72	8.54	8.56	8.83	9.16	9.26	9.30	9.42	9.43	9.32	9.66	9.62	9.30
G 45.0	9.20	9.00	8.97	9.23	9.57	9.68	9.73	9.87	10.07	10.33	10.84	10.85	10.23
G 50.0	10.53	10.06	9.67	9.76	10.48	10.80	10.82	11.32	11.34	11.01	11.89	11.95	11.35
G 55.0	34.56	42.58	30.66	11.70	11.91	12.06	12.14	16.87	16.71	13.29	26.53	26.80	12.71
G 60.0	110.95	114.50	80.14	38.66	19.95	10.60	14.21	44.34	44.21	29.47	69.49	74.28	32.51
G 65.0	227.20	241.26	182.04	94.20	50.53	26.52	33.43	103.95	116.31	89.28	153.94	155.82	86.56
G 70.0	418.43	403.47	309.06	198.22	118.49	72.10	82.76	175.66	246.04	288.88	347.68	311.65	233.16
G 75.0	644.63	624.26	486.01	317.69	231.58	185.84	188.75	295.36	393.73	476.78	555.24	520.53	439.64
G 80.0	988.19	922.17	703.05	479.52	403.90	349.01	331.14	495.29	644.71	751.44	836.51	809.95	723.03
G 85.0	1432.73	1309.42	1020.47	744.84	676.21	627.51	603.20	797.47	1018.00	1194.85	1168.85	1118.36	1068.47
G 90.0	2208.47	1974.15	1566.43	1201.19	1205.12	1156.47	1066.86	1368.71	1647.36	1903.46	1728.66	1602.38	1475.61