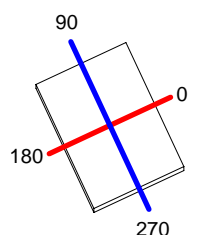


Luminaire		Measurem.		Lamp		
Code	2120	Code	2120	Code	10 led strip30V 5.8W	
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1	
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal	
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 lm	
Maximum value	119.04 cd/klm	Position	C=0.00 G=0.00	Double Symmetrical		
Rectangular Luminaire	Length	870 mm	Width	630 mm	Height	25 mm
Rectangular Luminous Area	Length	850 mm	Width	625 mm	Height	0 mm
Horizontal Luminous Area	0.531250 m2	Emitting area on Plane 180°		0.000000 m2		
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°		0.000000 m2		
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°		0.128521 m2		
Symmetry Type	Double Symmetrical	Maximum Gamma Angle		90		
Measurement Distance	6.44	Measurement Flux		6920.00 lm		
Operator	Asselum T2	Source voltage		230.00 V		
Temperature	25.00 °C	Source current		PRC		
Humidity	50.00 %	Photocell				
Notes						

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
- VIBIA	10 led strip30V 5.8W	Lámpara led 58W	6920.00	58.00	1
C.I.E.	46 78 95 100 34	D DIN 5040		A30	
F UTE	0.34 E	B NBN		BZ 5	

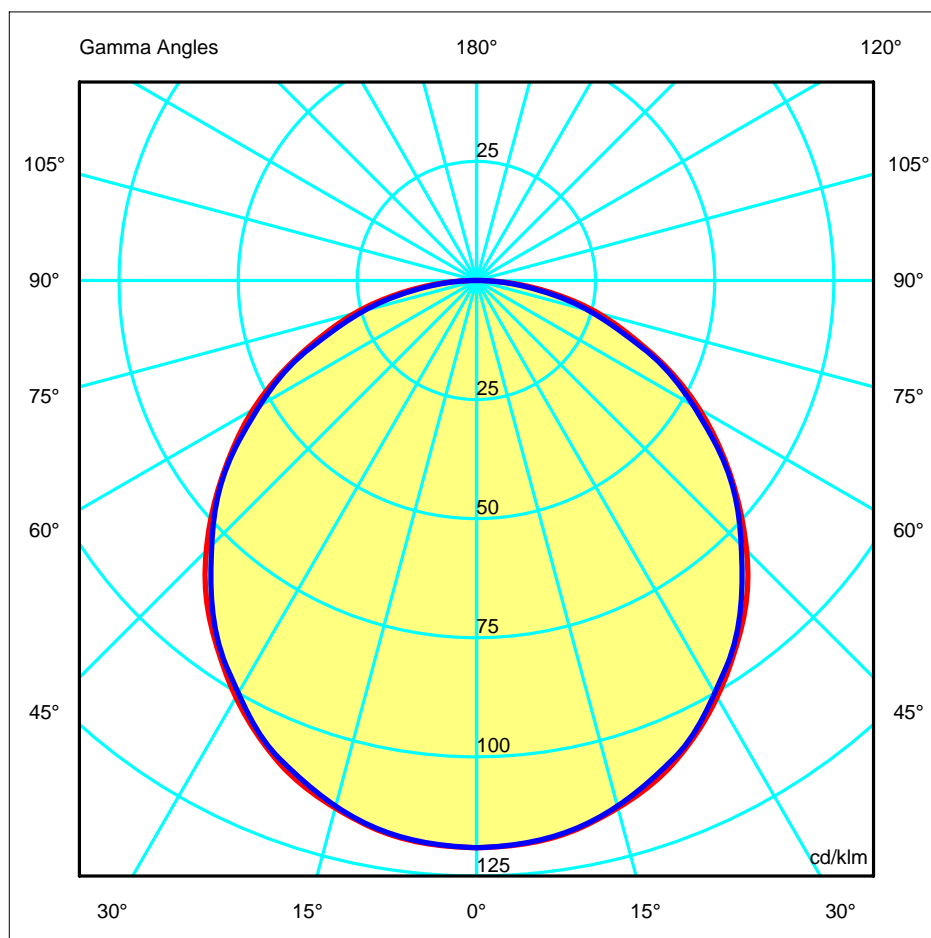
870mm x 630mm



C Halfplanes

180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 34.26 %
 RN 0.00 %

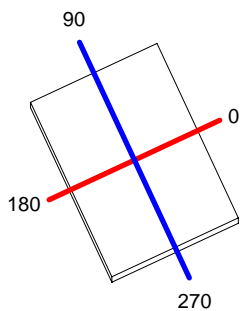
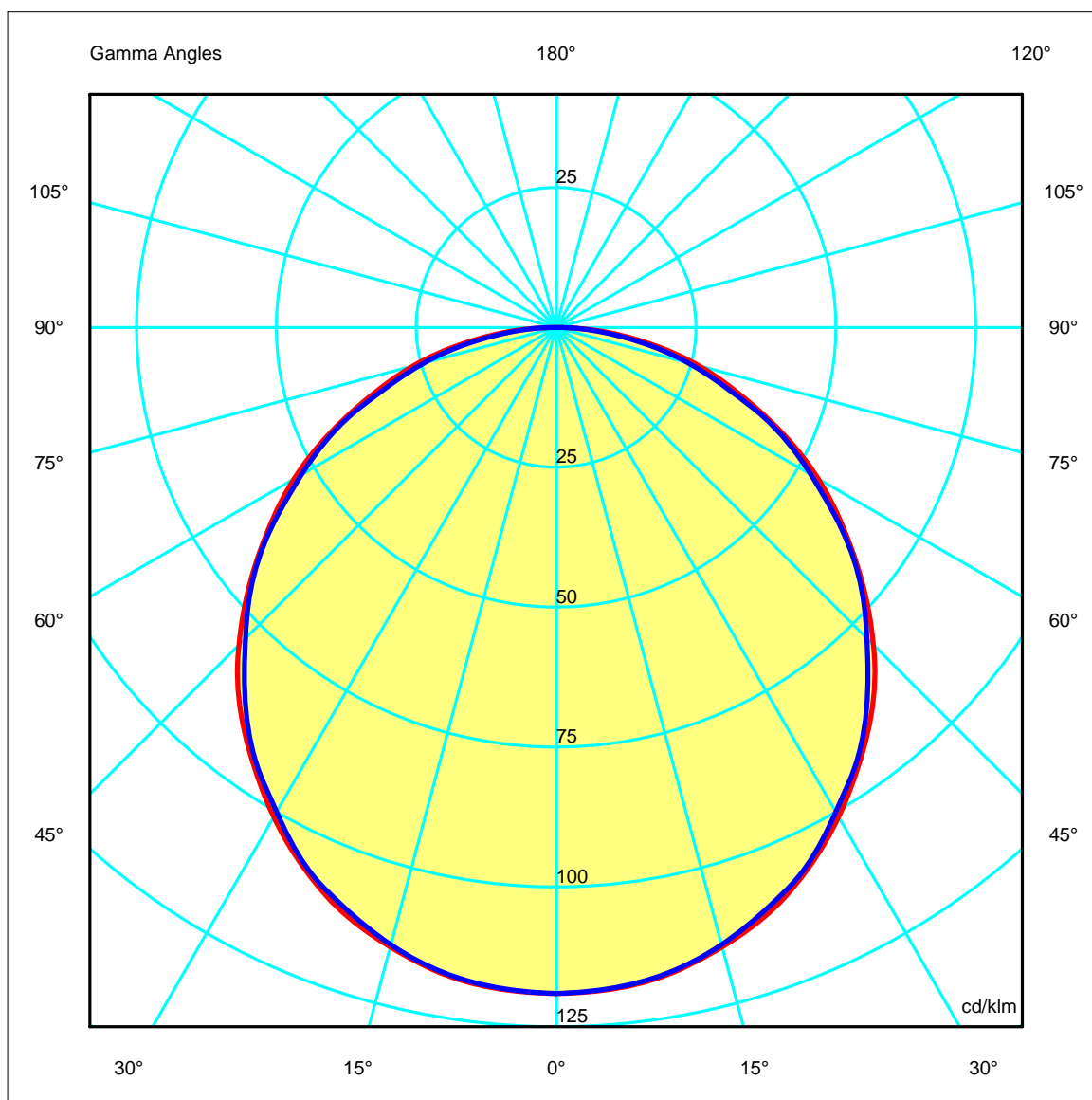


Luminaire				Measurem.				Lamp			
Code	2120			Code	2120			Code	10 led strip30V 5.8W		
Name	Hanging lamp large hor.10			Name	Hanging lamp large hor.10			Number	1		
Line	VIBIA-Rhythm			Date	03-07-2012			Position	Universal		
Efficiency		34.26%		Coordinate system		CG		Total Flux		6920.00 lm	
Luminous Intensity 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			
	G 0.0	119.04	119.04	119.04	119.04	119.04	119.04	119.04			
	G 5.0	118.66	118.41	118.54	118.52	118.40	118.51	118.49			
	G 10.0	117.27	116.79	116.79	116.82	116.88	116.83	116.99			
	G 15.0	114.61	114.02	114.00	114.09	114.09	114.18	114.24			
	G 20.0	111.33	110.08	110.47	110.35	110.28	110.56	110.38			
	G 25.0	106.64	105.11	105.60	105.63	106.00	105.53	106.11			
	G 30.0	101.01	100.03	99.71	99.83	99.60	100.32	99.97			
	G 35.0	94.62	93.30	93.12	93.39	93.72	93.42	93.95			
	G 40.0	88.09	85.89	86.00	86.34	86.56	86.48	86.53			
	G 45.0	80.17	78.14	78.52	78.58	78.32	78.92	78.54			
	G 50.0	71.58	69.78	69.78	69.93	70.75	70.31	70.96			
	G 55.0	62.76	61.00	61.27	61.39	61.48	61.80	62.06			
	G 60.0	54.13	51.44	52.30	52.05	52.18	52.85	52.50			
	G 65.0	44.57	41.75	42.64	42.77	43.42	42.74	43.73			
	G 70.0	34.91	33.28	33.25	33.00	33.16	33.74	33.16			
	G 75.0	26.44	23.79	23.95	24.01	24.22	23.85	24.44			
	G 80.0	17.24	14.89	15.06	15.04	15.17	15.22	15.37			
	G 85.0	8.51	6.77	6.96	6.92	6.71	7.17	7.15			
	G 90.0	0.36	0.54	0.49	0.48	0.44	0.39	0.37			

Luminaire		Measurem.		Lamp	
Code	2120	Code	2120	Code	10 led strip30V 5.8W
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 lm

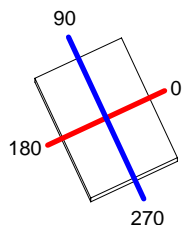
870mm x 630mm

C Halfplanes


 180.0 ————— 0.0
 270.0 ————— 90.0


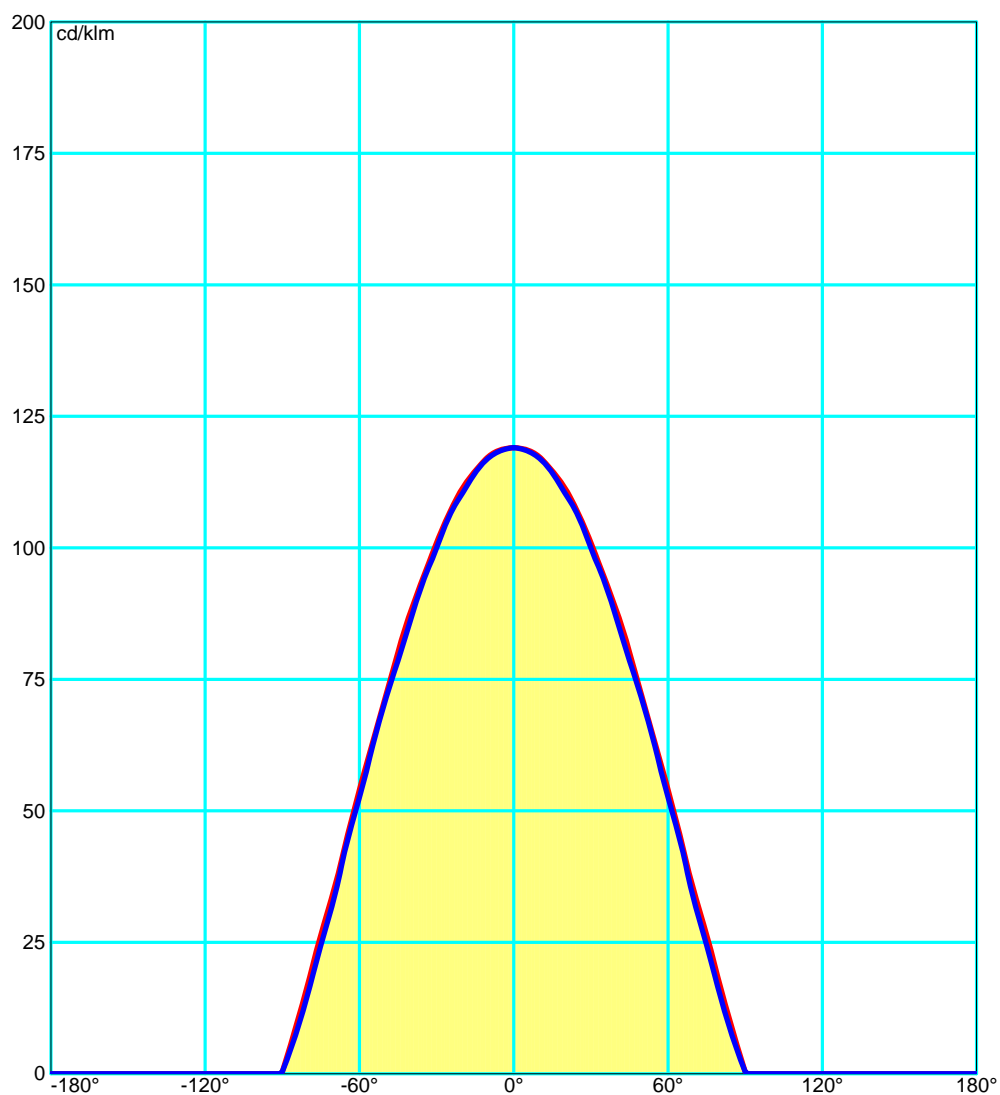
Luminaire		Measurem.		Lamp	
Code	2120	Code	2120	Code	10 led strip30V 5.8W
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 lm

870mm x 630mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire		Measurem.		Lamp	
Code	2120	Code	2120	Code	10 led strip30V 5.8W
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 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	13.6	14.9	13.9	15.1	15.4	13.6	15.0	13.9	15.2	15.4
x=2H y=3H	15.3	16.5	15.6	16.8	17.1	15.3	16.6	15.7	16.9	17.1
x=2H y=4H	16.1	17.2	16.4	17.5	17.8	16.0	17.2	16.4	17.5	17.8
x=2H y=6H	16.7	17.7	17.0	18.0	18.3	16.6	17.7	17.0	18.0	18.3
x=2H y=8H	16.9	18.0	17.3	18.3	18.5	16.8	17.8	17.2	18.1	18.5
x=2H y=12H	17.1	18.1	17.5	18.4	18.6	17.0	17.9	17.3	18.3	18.6
x=4H y=2H	14.4	15.5	14.7	15.8	16.2	14.4	15.5	14.8	15.9	16.2
x=4H y=3H	16.3	17.2	16.7	17.6	17.9	16.3	17.3	16.7	17.6	17.9
x=4H y=4H	17.2	18.0	17.6	18.4	18.7	17.2	18.0	17.6	18.4	18.7
x=4H y=6H	17.8	18.6	18.3	19.0	19.3	17.8	18.6	18.2	18.9	19.3
x=4H y=8H	18.1	18.8	18.6	19.2	19.6	18.1	18.8	18.5	19.2	19.6
x=4H y=12H	18.4	19.0	18.8	19.5	19.8	18.3	18.9	18.7	19.4	19.8
x=8H y=4H	17.5	18.2	17.9	18.6	19.0	17.5	18.2	17.9	18.6	19.0
x=8H y=6H	18.4	18.9	18.8	19.4	19.8	18.4	18.9	18.8	19.4	19.8
x=8H y=8H	18.8	19.2	19.2	19.7	20.1	18.7	19.2	19.2	19.6	20.1
x=8H y=12H	19.0	19.5	19.6	19.9	20.4	19.0	19.4	19.5	19.9	20.4
x=12H y=4H	17.6	18.2	18.0	18.6	19.1	17.6	18.2	18.0	18.6	19.1
x=12H y=6H	18.5	19.0	18.9	19.4	19.9	18.5	18.9	18.9	19.4	19.9
x=12H y=8H	18.9	19.3	19.4	19.8	20.2	18.8	19.3	19.3	19.7	20.2

Luminaire		Measurem.		Lamp	
Code	2120	Code	2120	Code	10 led strip30V 5.8W
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 lm

Total Flux=6920.00 Luminaire Flux=2370.80

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	0.30	0.39	0.46	0.53	0.59	0.67	0.73	0.77	0.82	0.86	0.92	0.96
RC	5	5	5	5	5	5	5	5	5	5	5	5

Zonal Flux per 1000 Lumen

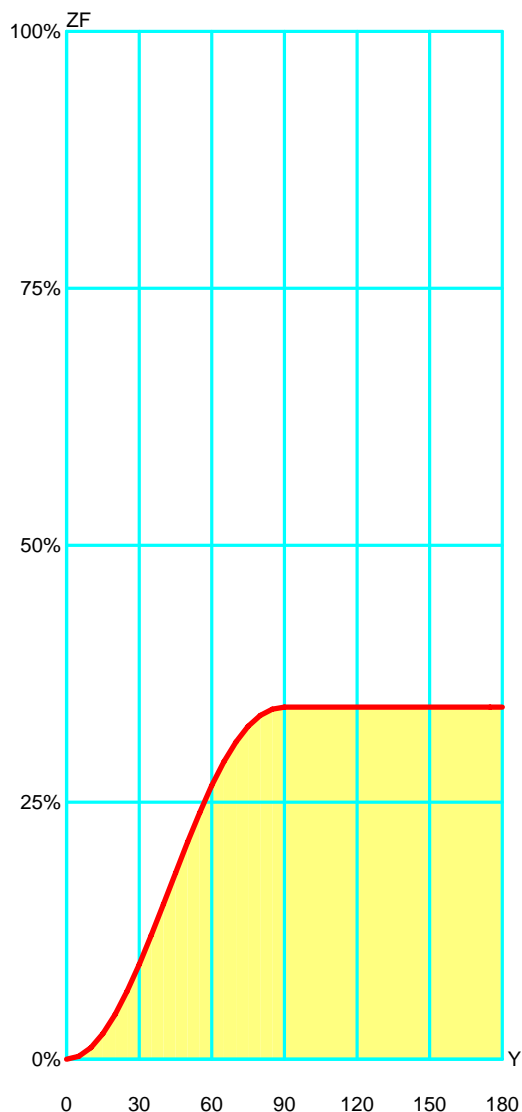
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	11	43	92	151	211	266	309	334	343	343	343	343	343	343	343	343	343	343

CIE Flux Codes

46 78 95 100 34

C.I.E.	5
D DIN 5040	A30
F UTE	0.34 E
B NBN	BZ 5
RN	0.00000 %
BLF	1.0

LOR	34.26010 %
ULOR	0.00000 %
DLOR	34.26010 %
UFF	0.00000 %
DFF	100.00000 %
FFR	0.00000 %



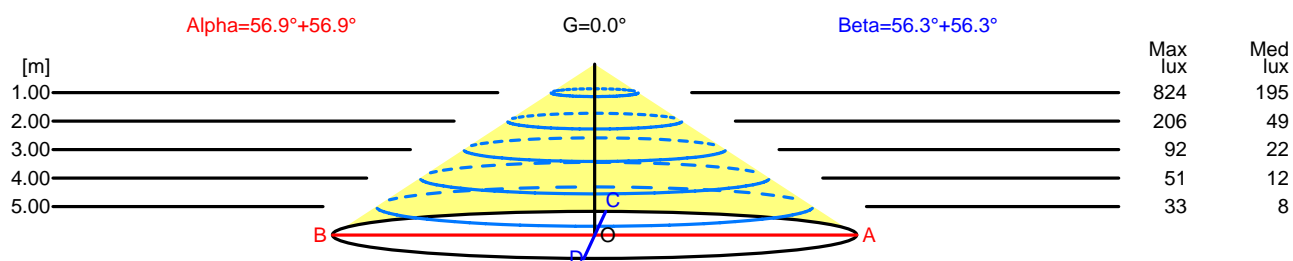
Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00 %	0.00 %
5°	2.84	2.84	0.83 %	0.83 %
10°	8.42	11.26	2.46 %	3.29 %
15°	13.70	24.96	4.00 %	7.29 %
20°	18.51	43.47	5.40 %	12.69 %
25°	22.67	66.14	6.62 %	19.31 %
30°	26.03	92.17	7.60 %	26.90 %
35°	28.50	120.67	8.32 %	35.22 %
40°	30.03	150.70	8.76 %	43.99 %
45°	30.56	181.26	8.92 %	52.91 %
50°	30.10	211.36	8.78 %	61.69 %
55°	28.67	240.03	8.37 %	70.06 %
60°	26.33	266.36	7.69 %	77.75 %
65°	23.16	289.52	6.76 %	84.51 %
70°	19.33	308.85	5.64 %	90.15 %
75°	15.06	323.91	4.40 %	94.54 %
80°	10.57	334.47	3.08 %	97.63 %
85°	6.07	340.55	1.77 %	99.40 %
90°	2.06	342.60	0.60 %	100.00 %
95°	0.00	342.60	0.00 %	100.00 %
100°	0.00	342.60	0.00 %	100.00 %
105°	0.00	342.60	0.00 %	100.00 %
110°	0.00	342.60	0.00 %	100.00 %
115°	0.00	342.60	0.00 %	100.00 %
120°	0.00	342.60	0.00 %	100.00 %
125°	0.00	342.60	0.00 %	100.00 %
130°	0.00	342.60	0.00 %	100.00 %
135°	0.00	342.60	0.00 %	100.00 %
140°	0.00	342.60	0.00 %	100.00 %
145°	0.00	342.60	0.00 %	100.00 %
150°	0.00	342.60	0.00 %	100.00 %
155°	0.00	342.60	0.00 %	100.00 %
160°	0.00	342.60	0.00 %	100.00 %
165°	0.00	342.60	0.00 %	100.00 %
170°	0.00	342.60	0.00 %	100.00 %
175°	0.00	342.60	0.00 %	100.00 %
180°	0.00	342.60	0.00 %	100.00 %

Luminaire		Measurem.		Lamp	
Code	2120	Code	2120	Code	10 led strip30V 5.8W
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 lm

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.53	3.07	4.60	6.13	7.67	OC	1.50	3.00	4.50	6.00	7.50
OB	1.53	3.07	4.60	6.13	7.67	OD	1.50	3.00	4.50	6.00	7.50

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	823.78	821.14	793.12	737.95	654.79	554.80	434.31	308.45	182.95	58.92
OB	823.78	821.14	793.12	737.95	654.79	554.80	434.31	308.45	182.95	58.92
OC	823.78	819.94	790.55	734.25	650.16	543.53	429.43	302.61	169.15	49.49
OD	823.78	819.94	790.55	734.25	650.16	543.53	429.43	302.61	169.15	49.49



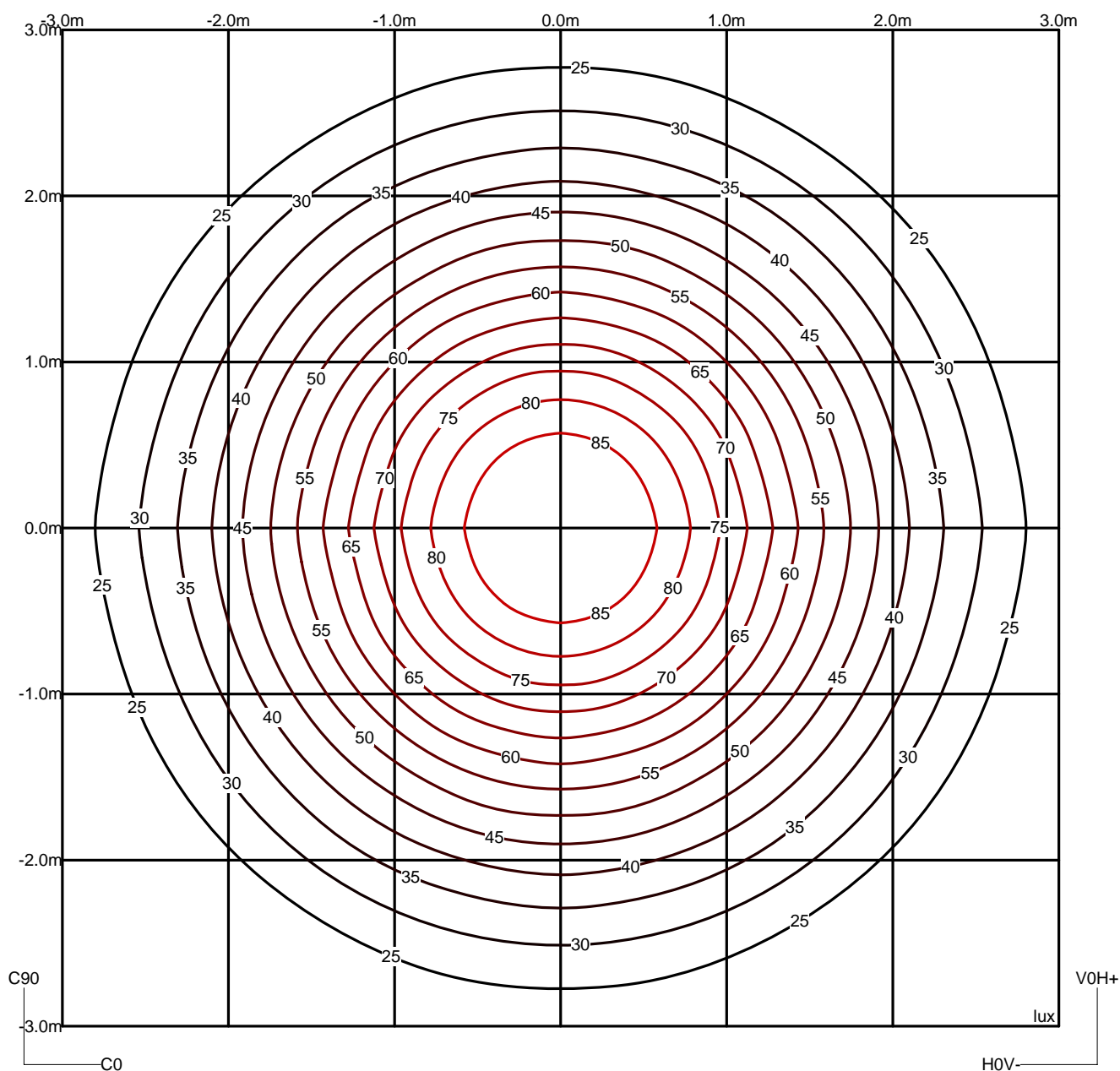
H[m]	D[m]	Max lux	Med lux	Alpha=56.9°+56.9°	G=0.0	
1.00	3.07	824	195			
2.00	6.13	206	49			
3.00	9.20	92	22			
4.00	12.27	51	12			
5.00	15.34	33	8			

H[m]	D[m]	Max lux	Med lux	Beta=56.3°+56.3°	G=0.0	
1.00	3.00	824	195			
2.00	6.00	206	49			
3.00	9.00	92	22			
4.00	12.00	51	12			
5.00	15.00	33	8			

Luminaire		Measurem.		Lamp	
Code	2120	Code	2120	Code	10 led strip30V 5.8W
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 lm

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=3.00m



Luminaire				Measur.				Lamp			
Code	2120			Code	2120			Code	10 led strip30V 5.8W		
Name	Hanging lamp large hor.10			Name	Hanging lamp large hor.10			Number	1		
Line	VIBIA-Rhythm			Date	03-07-2012			Position	Universal		
Efficiency	34.26%			Coordinate system	CG			Total Flux	6920.00 lm		

Utilizations CIE

Mounting	Direct			NormalizationNormalised							Suspension Ratio3							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	75	67	59	53	64	51	38	32	30	26	16	12	6	4	24	13	11	5	4	11	4	3	0	
0.80	87	79	63	58	75	55	48	42	34	30	19	15	8	6	28	16	15	7	6	14	6	5	0	
1.00	94	88	64	60	84	57	56	50	37	33	22	18	10	8	31	18	17	9	7	16	8	7	0	
1.25	101	95	63	60	91	57	64	58	38	35	24	20	12	10	33	21	19	11	9	18	10	9	0	
1.50	106	101	61	59	96	57	71	65	39	36	25	22	14	12	34	23	21	13	11	20	11	10	0	
2.00	112	108	58	56	103	54	80	75	40	37	28	25	17	15	35	25	24	16	14	23	15	13	0	
2.50	116	112	55	53	107	52	87	83	40	38	29	27	20	18	36	27	25	18	17	24	17	16	0	
3.00	119	116	52	51	110	50	93	88	39	38	30	28	22	20	36	28	27	20	19	26	19	18	0	
4.00	122	120	49	49	115	47	100	97	39	38	32	30	25	23	36	30	29	23	22	28	22	21	0	
5.00	125	123	47	47	118	46	105	102	39	38	32	31	27	25	36	31	30	25	24	29	24	23	0	
10.00	130	129	43	43	124	42	117	115	38	38	35	34	31	30	37	33	33	30	29	32	29	28	0	
20.00	133	132	40	40	127	39	123	122	38	37	36	35	34	33	36	35	34	33	32	34	32	31	0	

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	161	157	141	138	155	137	122	119	110	108	92	91	80	79	107	91	91	79	79	90	79	79	72
0.80	182	177	154	152	174	150	142	138	125	123	107	105	94	93	121	105	105	93	93	104	93	92	84
1.00	195	191	162	159	187	157	156	152	134	132	117	115	104	103	130	115	114	103	103	114	103	102	93
1.25	207	203	167	165	198	163	169	165	142	140	126	124	114	112	138	124	123	112	112	122	112	111	101
1.50	216	212	171	169	206	166	179	175	148	146	133	131	121	119	143	130	130	119	119	128	118	118	106
2.00	225	221	172	170	215	168	191	187	152	151	140	138	129	127	148	137	136	127	126	134	126	124	112
2.50	230	227	172	170	220	168	199	195	155	153	144	142	134	132	150	141	140	132	131	138	130	129	115
3.00	233	230	171	170	222	167	204	201	156	155	146	144	137	136	151	143	142	135	134	140	133	131	117
4.00	239	236	171	170	228	168	213	210	159	158	151	149	143	142	154	147	146	141	140	144	138	136	121
5.00	243	241	172	171	232	168	219	217	161	160	154	153	148	146	156	150	150	145	144	147	142	140	124
10.00	252	251	173	172	241	170	233	232	166	165	162	161	158	157	161	158	158	154	154	154	151	148	131
20.00	253	253	170	170	242	168	238	237	165	165	163	163	161	160	161	159	159	157	157	155	154	150	132

Working Pl.

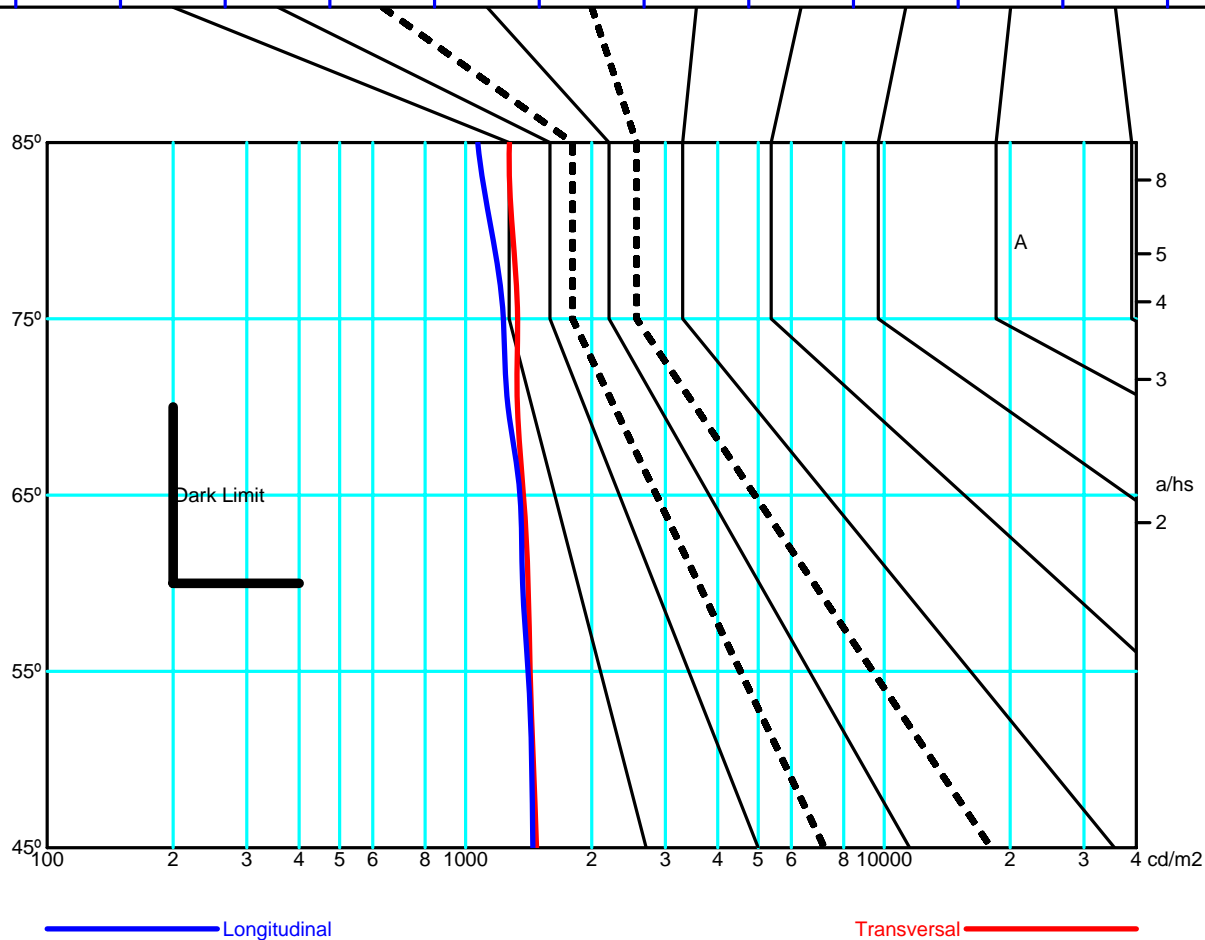
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	203	198	189	186	195	184	156	153	150	148	127	125	110	110	146	125	125	110	109	124	109	109	103
0.80	239	234	220	217	230	214	190	187	181	179	158	156	140	139	177	156	155	139	139	154	139	138	132
1.00	268	263	244	241	258	238	219	215	207	204	184	181	166	165	201	181	180	165	164	179	164	163	157
1.25	295	290	266	263	284	260	247	242	231	229	209	207	192	190	225	206	205	190	189	203	189	188	182
1.50	316	311	282	279	303	275	268	264	249	247	229	226	212	210	243	225	224	210	209	222	208	207	201
2.00	345	341	304	302	331	298	301	296	276	274	258	256	243	241	269	254	253	240	239	250	238	236	231
2.50	364	360	318	316	350	312	323	319	293	292	278	275	264	262	286	273	272	261	260	268	258	255	250
3.00	378	374	327	326	363	321	339	335	306	304	292	289	279	277	298	286	285	276	274	281	272	269	265
4.00	395	392	338	337	379	333	360	356	320	319	309	307	299	296	313	303	302	294	293	298	290	287	282
5.00	405	403	345	344	389	340	373	369	329	328	320	318	311	309	322	313	313	306	305	308	301	297	293
10.00	427	426	359	358	411	354	401	399	348	348	343	342	338	336	340	336	335	331	331	329	326	320	316
20.00	439	438	366	365	422	361	417	416	358	358	356	355	353	352	351	348	348	346	345	341	339	333	329

LM53 SHR C0-C180: 1.250 SHR C90-C270: 1.238 SHR Square: 1.370

Luminaire		Measur.		Lamp	
Code	2120	Code	2120	Code	10 led strip30V 5.8W
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 lm

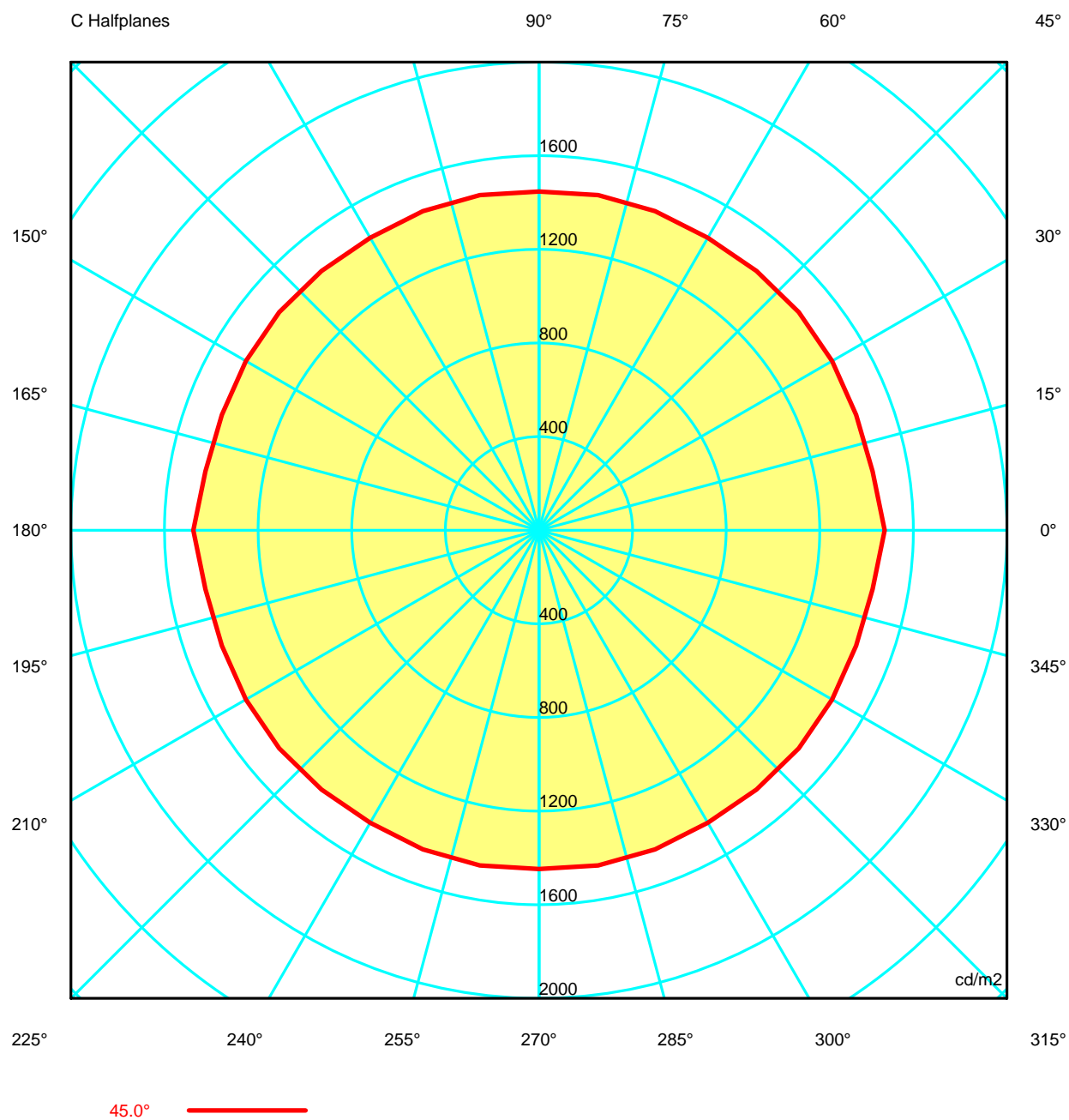
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
1477	1451	1425	1410	1374	1329	1331	1293	1272	---	
90.0°	1447	1438	1409	1368	1348	1263	1230	1153	1069	---

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	2120	Code	2120	Code	10 led strip30V 5.8W
Name	Hanging lamp large hor.10	Name	Hanging lamp large hor.10	Number	1
Line	VIBIA-Rhythm	Date	03-07-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	6920.00 lm

Luminance



Luminaire				Measurem.							Lamp				
Code	2120			Code	2120							Code	10 led strip30V 5.8W		
Name	Hanging lamp large hor.10			Name	Hanging lamp large hor.10							Number	1		
Line	VIBIA-Rhythm			Date	03-07-2012							Position	Universal		
Efficiency				34.26%				Coordinate system		CG		Total Flux		6920.00 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	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	
G 5.0	1551.59	1548.84	1548.52	1549.98	1550.21	1549.10	1548.19	1549.06	1549.73	1549.31	1549.73	1549.06	1548.19	1548.99	
G 10.0	1551.16	1546.22	1544.75	1544.81	1545.04	1545.49	1545.95	1545.36	1545.66	1547.47	1545.66	1545.36	1545.95	1545.95	
G 15.0	1545.61	1539.52	1536.75	1537.31	1538.35	1538.60	1538.52	1539.29	1540.13	1540.59	1540.13	1539.29	1538.52	1538.52	
G 20.0	1543.24	1529.29	1526.40	1531.38	1530.27	1528.68	1528.72	1531.52	1532.41	1530.05	1532.41	1531.52	1528.72	1528.72	
G 25.0	1532.69	1514.92	1513.06	1517.74	1518.03	1520.14	1523.54	1518.67	1517.61	1525.01	1517.61	1518.67	1523.54	1523.54	
G 30.0	1519.24	1508.70	1501.60	1499.71	1501.57	1500.38	1498.02	1505.55	1509.13	1503.60	1509.13	1505.55	1498.02	1498.02	
G 35.0	1504.66	1489.03	1480.92	1480.75	1483.13	1487.59	1490.30	1486.63	1486.74	1494.02	1486.74	1486.63	1490.30	1490.30	
G 40.0	1497.90	1469.22	1457.88	1462.41	1466.57	1469.72	1471.89	1471.06	1470.37	1471.30	1470.37	1471.06	1471.89	1471.89	
G 45.0	1476.90	1447.48	1441.80	1446.43	1449.11	1446.00	1442.81	1450.60	1453.72	1446.90	1453.72	1450.60	1442.81	1442.81	
G 50.0	1450.56	1422.50	1413.99	1413.97	1414.63	1423.17	1433.69	1427.82	1426.31	1438.06	1426.31	1427.82	1433.69	1433.69	
G 55.0	1425.30	1393.98	1387.37	1391.48	1393.27	1394.83	1396.16	1400.85	1405.63	1409.31	1405.63	1400.85	1396.16	1396.16	
G 60.0	1410.06	1353.46	1342.08	1362.43	1358.20	1354.01	1359.30	1372.56	1376.62	1367.72	1376.62	1372.56	1359.30	1359.30	
G 65.0	1373.85	1303.53	1288.86	1314.40	1317.06	1325.53	1338.24	1323.13	1321.10	1347.85	1321.10	1323.13	1338.24	1338.24	
G 70.0	1329.44	1281.91	1267.24	1266.48	1260.60	1255.46	1263.03	1280.59	1282.26	1262.74	1282.26	1280.59	1263.03	1263.03	
G 75.0	1330.57	1227.48	1199.97	1205.24	1207.30	1212.74	1219.08	1204.74	1204.46	1230.18	1204.46	1204.74	1219.08	1219.08	
G 80.0	1293.28	1156.57	1121.42	1130.04	1128.71	1129.49	1138.26	1141.06	1144.51	1152.66	1144.51	1141.06	1138.26	1138.26	
G 85.0	1272.42	1069.81	1021.60	1040.45	1047.50	1017.00	1002.33	1047.91	1080.16	1068.82	1080.16	1047.91	1002.33	1002.33	
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Luminaire					Measurem.					Lamp			
Code	2120				Code	2120				Code	10 led strip30V 5.8W		
Name	Hanging lamp large hor.10				Name	Hanging lamp large hor.10				Number	1		
Line	VIBIA-Rhythm				Date	03-07-2012				Position	Universal		
Efficiency		34.26%			Coordinate system		CG			Total Flux		6920.00 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	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65
G 5.0	1549.10	1550.21	1549.98	1548.52	1548.84	1551.59	1548.84	1548.52	1549.98	1550.21	1549.10	1548.19	1549.06
G 10.0	1545.49	1545.04	1544.81	1544.75	1546.22	1551.16	1546.22	1544.75	1544.81	1545.04	1545.49	1545.95	1545.36
G 15.0	1538.60	1538.35	1537.31	1536.75	1539.52	1545.61	1539.52	1536.75	1537.31	1538.35	1538.60	1538.52	1539.29
G 20.0	1528.68	1530.27	1531.38	1526.40	1529.29	1543.24	1529.29	1526.40	1531.38	1530.27	1528.68	1528.72	1531.52
G 25.0	1520.14	1518.03	1517.74	1513.06	1514.92	1532.69	1514.92	1513.06	1517.74	1518.03	1520.14	1523.54	1518.67
G 30.0	1500.38	1501.57	1499.71	1501.60	1508.70	1519.24	1508.70	1501.60	1499.71	1501.57	1500.38	1498.02	1505.55
G 35.0	1487.59	1483.13	1480.75	1480.92	1489.03	1504.66	1489.03	1480.92	1480.75	1483.13	1487.59	1490.30	1486.63
G 40.0	1469.72	1466.57	1462.41	1457.88	1469.22	1497.90	1469.22	1457.88	1462.41	1466.57	1469.72	1471.89	1471.06
G 45.0	1446.00	1449.11	1446.43	1441.80	1447.48	1476.90	1447.48	1441.80	1446.43	1449.11	1446.00	1442.81	1450.60
G 50.0	1423.17	1414.63	1413.97	1413.99	1422.50	1450.56	1422.50	1413.99	1413.97	1414.63	1423.17	1433.69	1427.82
G 55.0	1394.83	1393.27	1391.48	1387.37	1393.98	1425.30	1393.98	1387.37	1391.48	1393.27	1394.83	1396.16	1400.85
G 60.0	1354.01	1358.20	1362.43	1342.08	1353.46	1410.06	1353.46	1342.08	1362.43	1358.20	1354.01	1359.30	1372.56
G 65.0	1325.53	1317.06	1314.40	1288.86	1303.53	1373.85	1303.53	1288.86	1314.40	1317.06	1325.53	1338.24	1323.13
G 70.0	1255.46	1260.60	1266.48	1267.24	1281.91	1329.44	1281.91	1267.24	1266.48	1260.60	1255.46	1263.03	1280.59
G 75.0	1212.74	1207.30	1205.24	1199.97	1227.48	1330.57	1227.48	1199.97	1205.24	1207.30	1212.74	1219.08	1204.74
G 80.0	1129.49	1128.71	1130.04	1121.42	1156.57	1293.28	1156.57	1121.42	1130.04	1128.71	1129.49	1138.26	1141.06
G 85.0	1017.00	1047.50	1040.45	1021.60	1069.81	1272.42	1069.81	1021.60	1040.45	1047.50	1017.00	1002.33	1047.91
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire					Measurem.					Lamp			
Code	2120				Code	2120				Code	10 led strip30V 5.8W		
Name	Hanging lamp large hor.10				Name	Hanging lamp large hor.10				Number	1		
Line	VIBIA-Rhythm				Date	03-07-2012				Position	Universal		
Efficiency		34.26%			Coordinate system		CG			Total Flux		6920.00 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	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65	1550.65
G 5.0	1551.59	1548.84	1548.52	1549.98	1550.21	1549.10	1548.19	1549.06	1549.73	1549.31	1549.73	1549.06	1548.19
G 10.0	1551.16	1546.22	1544.75	1544.81	1545.04	1545.49	1545.95	1545.36	1545.66	1547.47	1545.66	1545.36	1545.95
G 15.0	1545.61	1539.52	1536.75	1537.31	1538.35	1538.60	1538.52	1539.29	1540.13	1540.59	1540.13	1539.29	1538.52
G 20.0	1543.24	1529.29	1526.40	1531.38	1530.27	1528.68	1528.72	1531.52	1532.41	1530.05	1532.41	1531.52	1528.72
G 25.0	1532.69	1514.92	1513.06	1517.74	1518.03	1520.14	1523.54	1518.67	1517.61	1525.01	1517.61	1518.67	1523.54
G 30.0	1519.24	1508.70	1501.60	1499.71	1501.57	1500.38	1498.02	1505.55	1509.13	1503.60	1509.13	1505.55	1498.02
G 35.0	1504.66	1489.03	1480.92	1480.75	1483.13	1487.59	1490.30	1486.63	1486.74	1494.02	1486.74	1486.63	1490.30
G 40.0	1497.90	1469.22	1457.88	1462.41	1466.57	1469.72	1471.89	1471.06	1470.37	1471.30	1470.37	1471.06	1471.89
G 45.0	1476.90	1447.48	1441.80	1446.43	1449.11	1446.00	1442.81	1450.60	1453.72	1446.90	1453.72	1450.60	1442.81
G 50.0	1450.56	1422.50	1413.99	1413.97	1414.63	1423.17	1433.69	1427.82	1426.31	1438.06	1426.31	1427.82	1433.69
G 55.0	1425.30	1393.98	1387.37	1391.48	1393.27	1394.83	1396.16	1400.85	1405.63	1409.31	1405.63	1400.85	1396.16
G 60.0	1410.06	1353.46	1342.08	1362.43	1358.20	1354.01	1359.30	1372.56	1376.62	1367.72	1376.62	1372.56	1359.30
G 65.0	1373.85	1303.53	1288.86	1314.40	1317.06	1325.53	1338.24	1323.13	1321.10	1347.85	1321.10	1323.13	1338.24
G 70.0	1329.44	1281.91	1267.24	1266.48	1260.60	1255.46	1263.03	1280.59	1282.26	1262.74	1282.26	1280.59	1263.03
G 75.0	1330.57	1227.48	1199.97	1205.24	1207.30	1212.74	1219.08	1204.74	1204.46	1230.18	1204.46	1204.74	1219.08
G 80.0	1293.28	1156.57	1121.42	1130.04	1128.71	1129.49	1138.26	1141.06	1144.51	1152.66	1144.51	1141.06	1138.26
G 85.0	1272.42	1069.81	1021.60	1040.45	1047.50	1017.00	1002.33	1047.91	1080.16	1068.82	1080.16	1047.91	1002.33
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00