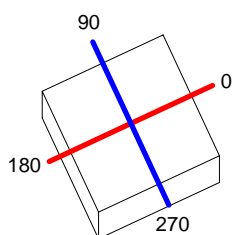


Luminaire			Measurem.			Lamp		
Code	2151		Code	2151		Code	20 led strip30V 5.8W	
Name	Hanging lamp large ver.20		Name	Hanging lamp small ver.20		Number	1	
Line	VIBIA-Rhythm		Date	15-11-2012		Position	Universal	
Efficiency			34.26%	Coordinate system		CG	Total Flux	13840.00 lm
Maximum value			118.51 cd/klm	Position		C=0.00 G=180.00	Asymmetrical	
Rectangular Luminaire		Length	870 mm	Width	870 mm	Height	1080 mm	
Rectangular Luminous Area		Length	850 mm	Width	850 mm	Height	0 mm	
Horizontal Luminous Area		0.722500 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°			0.174789 m2		
Symmetry Type		Asymmetrical	Maximum Gamma Angle			180		
Measurement Distance		0.00	Measurement Flux			13840.00 lm		
Operator			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	20 led strip30V 5.8W	Lámpara led 116W	13840.00	116.00	1
C.I.E.	0 0 0 1 34	D DIN 5040			
F UTE	0.34 T	B NBN		BZ 10	

870mm x 870mm



C Halfplanes

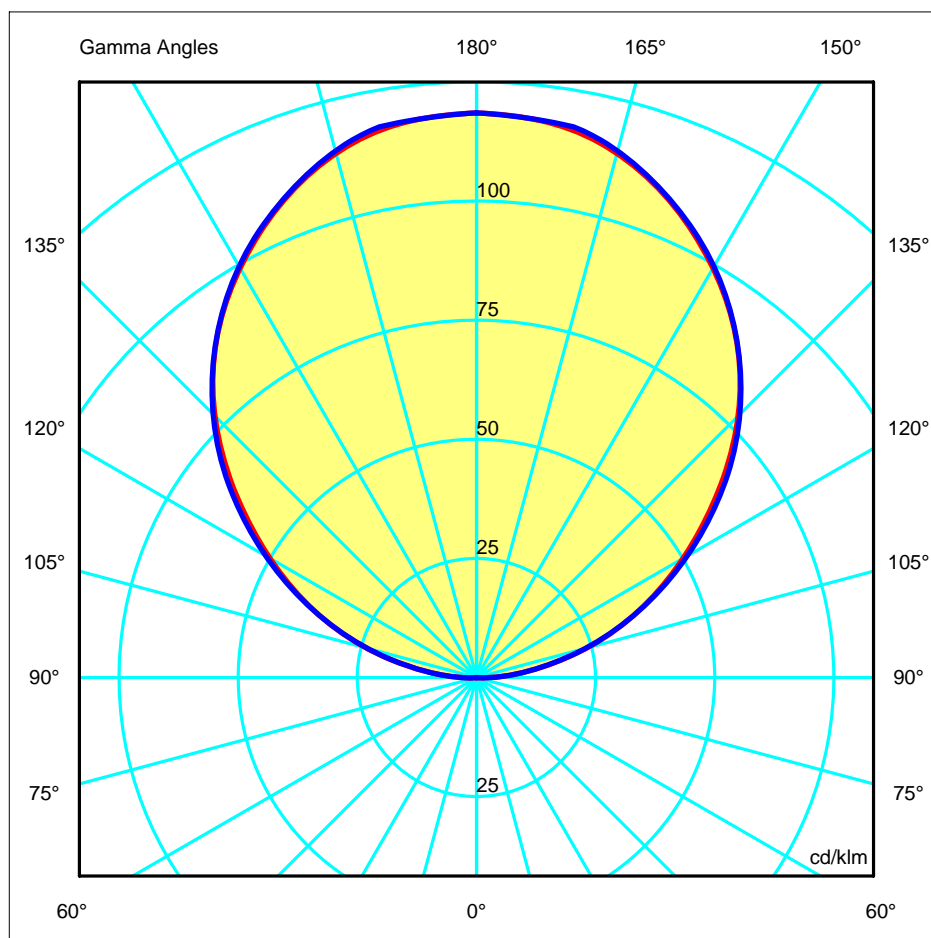
180.0 — 0.0

270.0 — 90.0

ULOR 34.08 %

DLOR 0.18 %

RN 99.46 %



Luminaire				Measurem.				Lamp							
Code	2151			Code	2151			Code	20 led strip30V 5.8W						
Name	Hanging lamp large ver.20			Name	Hanging lamp small ver.20			Number	1						
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal						
Efficiency				34.26%				Coordinate system		CG		Total Flux		13840.00 lm	
Luminous Intensity Table cd/klm														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	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	0.00
G 10.0	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	0.00
G 20.0	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	0.00
G 30.0	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	0.00
G 40.0	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	0.00
G 50.0	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	0.00
G 60.0	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	0.00
G 70.0	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	0.00
G 80.0	0.11	0.12	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G 90.0	3.13	3.17	3.18	3.18	3.20	3.14	3.10	3.09	3.10	3.14	3.10	3.09	3.10	3.10	3.10
G100.0	15.33	15.42	15.42	15.34	15.33	15.33	15.30	15.21	15.18	15.22	15.18	15.21	15.30	15.30	15.30
G110.0	32.76	32.77	32.68	32.58	32.66	32.85	32.87	32.70	32.62	32.63	32.62	32.70	32.87	32.87	32.87
G120.0	50.00	50.02	50.23	50.45	50.49	50.64	50.92	50.88	50.88	51.02	50.88	50.88	50.92	50.92	50.92
G130.0	68.52	68.64	68.81	69.01	69.19	69.38	69.59	69.61	69.62	69.67	69.62	69.61	69.59	69.59	69.59
G140.0	85.87	86.02	85.89	85.97	86.11	86.14	86.14	85.97	86.01	85.97	86.01	85.97	86.14	86.14	86.14
G150.0	99.22	99.48	99.39	99.40	99.47	99.46	99.59	99.51	99.61	99.63	99.61	99.51	99.59	99.59	99.59
G160.0	109.88	109.93	109.92	109.89	109.89	109.95	110.02	109.99	110.06	110.16	110.06	109.99	110.02	110.02	110.02
G170.0	116.62	116.50	116.61	116.73	116.78	116.95	116.96	117.03	117.23	117.37	117.23	117.03	116.96	116.96	116.96
G180.0	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51

Luminaire				Measurem.				Lamp					
Code	2151			Code	2151			Code	20 led strip30V 5.8W				
Name	Hanging lamp large ver.20			Name	Hanging lamp small ver.20			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency	34.26%			Coordinate system	CG			Total Flux	13840.00 lm				
Luminous Intensity Table cd/klm							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	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
G 10.0	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
G 20.0	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
G 30.0	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
G 40.0	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
G 50.0	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
G 60.0	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
G 70.0	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
G 80.0	0.12	0.12	0.12	0.12	0.12	0.11	0.12	0.12	0.12	0.12	0.12	0.11	0.11
G 90.0	3.14	3.20	3.18	3.18	3.17	3.13	3.17	3.18	3.18	3.20	3.14	3.10	3.09
G100.0	15.33	15.33	15.34	15.42	15.42	15.33	15.42	15.42	15.34	15.33	15.33	15.30	15.21
G110.0	32.85	32.66	32.58	32.68	32.77	32.76	32.77	32.68	32.58	32.66	32.85	32.87	32.70
G120.0	50.64	50.49	50.45	50.23	50.02	50.00	50.02	50.23	50.45	50.49	50.64	50.92	50.88
G130.0	69.38	69.19	69.01	68.81	68.64	68.52	68.64	68.81	69.01	69.19	69.38	69.59	69.61
G140.0	86.14	86.11	85.97	85.89	86.02	85.87	86.02	85.89	85.97	86.11	86.14	86.14	85.97
G150.0	99.46	99.47	99.40	99.39	99.48	99.22	99.48	99.39	99.40	99.47	99.46	99.59	99.51
G160.0	109.95	109.89	109.89	109.92	109.93	109.88	109.93	109.92	109.89	109.89	109.95	110.02	109.99
G170.0	116.95	116.78	116.73	116.61	116.50	116.62	116.50	116.61	116.73	116.78	116.95	116.96	117.03
G180.0	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51

Luminaire				Measurem.				Lamp					
Code	2151			Code	2151			Code	20 led strip30V 5.8W				
Name	Hanging lamp large ver.20			Name	Hanging lamp small ver.20			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency	34.26%			Coordinate system	CG			Total Flux	13840.00 lm				
Luminous Intensity Table cd/klm								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	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
G 10.0	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
G 20.0	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
G 30.0	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
G 40.0	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
G 50.0	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
G 60.0	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
G 70.0	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
G 80.0	0.11	0.12	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G 90.0	3.13	3.17	3.18	3.18	3.20	3.14	3.10	3.09	3.10	3.14	3.10	3.09	3.10
G100.0	15.33	15.42	15.42	15.34	15.33	15.33	15.30	15.21	15.18	15.22	15.18	15.21	15.30
G110.0	32.76	32.77	32.68	32.58	32.66	32.85	32.87	32.70	32.62	32.63	32.62	32.70	32.87
G120.0	50.00	50.02	50.23	50.45	50.49	50.64	50.92	50.88	50.88	51.02	50.88	50.88	50.92
G130.0	68.52	68.64	68.81	69.01	69.19	69.38	69.59	69.61	69.62	69.67	69.62	69.61	69.59
G140.0	85.87	86.02	85.89	85.97	86.11	86.14	86.14	85.97	86.01	85.97	86.01	85.97	86.14
G150.0	99.22	99.48	99.39	99.40	99.47	99.46	99.59	99.51	99.61	99.63	99.61	99.51	99.59
G160.0	109.88	109.93	109.92	109.89	109.89	109.95	110.02	109.99	110.06	110.16	110.06	109.99	110.02
G170.0	116.62	116.50	116.61	116.73	116.78	116.95	116.96	117.03	117.23	117.37	117.23	117.03	116.96
G180.0	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51	118.51

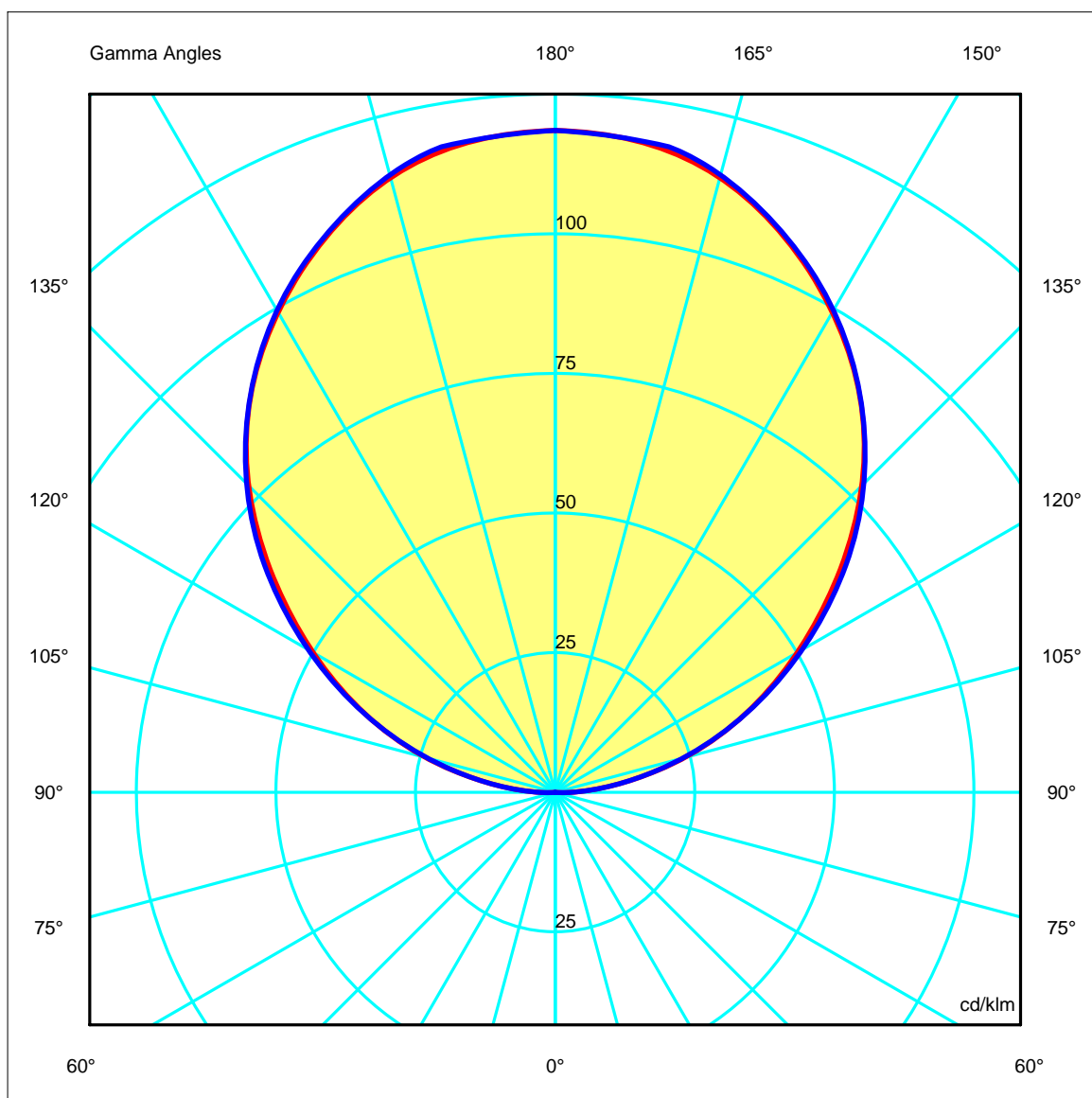
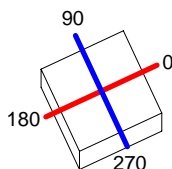
Luminaire		Measurem.		Lamp	
Code	2151	Code	2151	Code	20 led strip30V 5.8W
Name	Hanging lamp large ver.20	Name	Hanging lamp small ver.20	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	13840.00 lm

870mm x 870mm

C Halfplanes

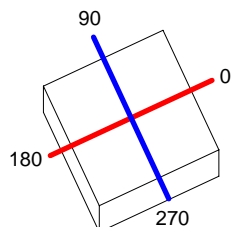
180.0 ————— 0.0

270.0 ————— 90.0



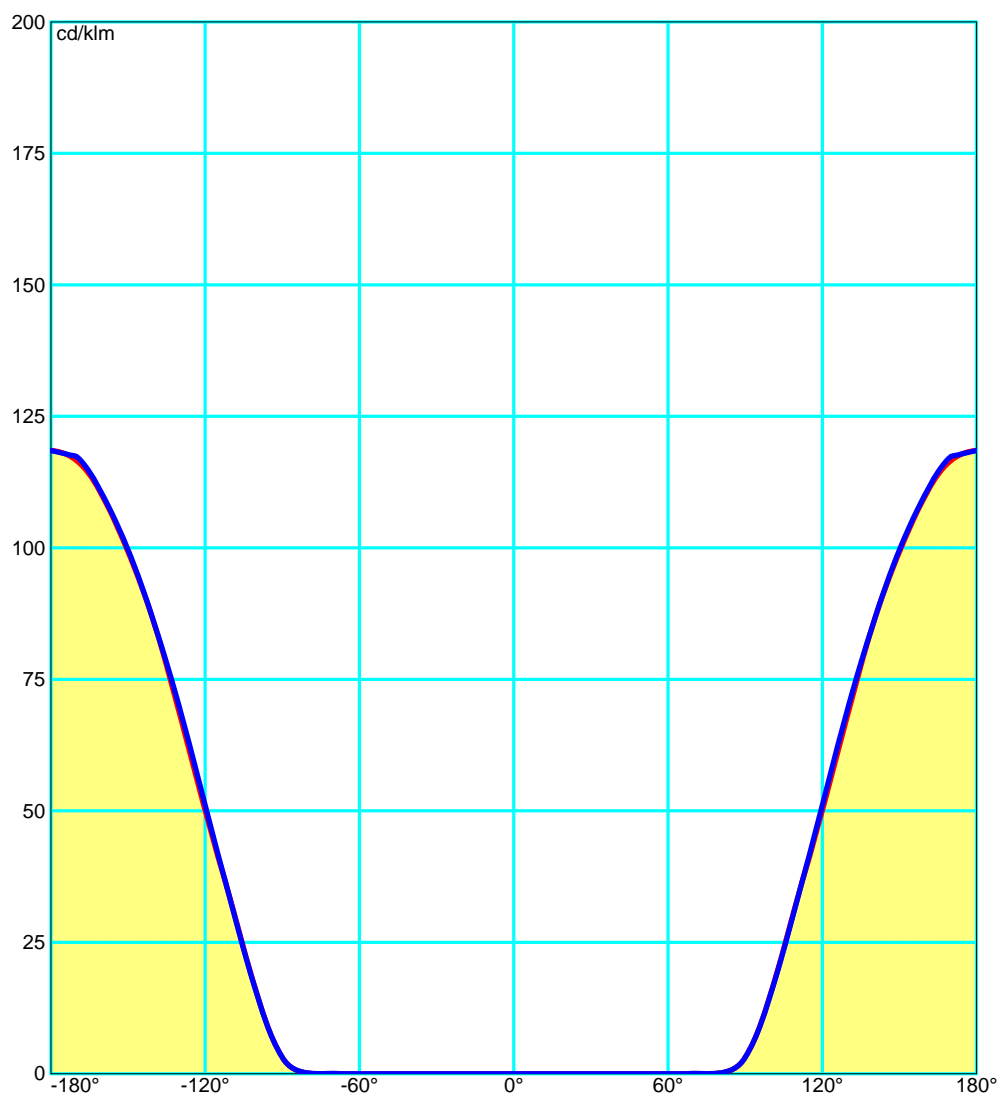
Luminaire		Measurem.		Lamp	
Code	2151	Code	2151	Code	20 led strip30V 5.8W
Name	Hanging lamp large ver.20	Name	Hanging lamp small ver.20	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	13840.00 lm

870mm x 870mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire		Measurem.		Lamp	
Code	2151	Code	2151	Code	20 led strip30V 5.8W
Name	Hanging lamp large ver.20	Name	Hanging lamp small ver.20	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	13840.00 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	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=3H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=2H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=2H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=3H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=4H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=8H y=12H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=4H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=6H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0
x=12H y=8H	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0	< 0

Luminaire		Measur.		Lamp	
Code	2151	Code	2151	Code	20 led strip30V 5.8W
Name	Hanging lamp large ver.20	Name	Hanging lamp small ver.20	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	13840.00 lm

Total Flux=13840.00 Luminaire Flux=4741.60

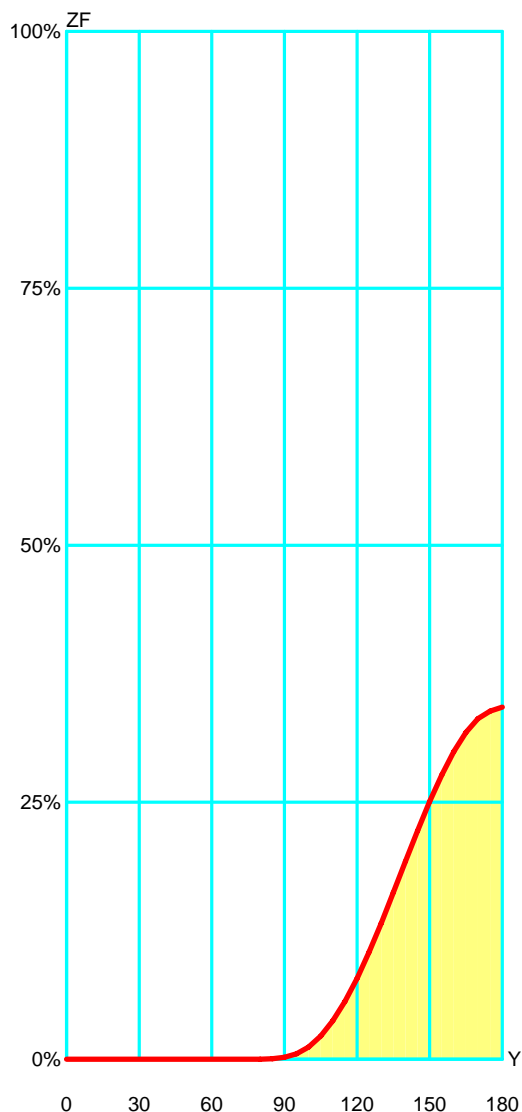
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.11	0.30	0.50
RC	-	-	-	-	-	-	-	-	-	-	-	-

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	0	0	0	0	0	0	2	12	37	79	132	192	251	299	331	343

CIE Flux Codes
0 0 0 1 34

C.I.E. -/-/-/-/-/-/-/-/-/-
D DIN 5040 --
F UTE 0.34 T
B NBN BZ 10
RN 99.46294 %
BLF 1.0

LOR 34.26009 %
ULOR 34.07609 %
DLOR 0.18400 %
UFF 99.46294 %
DFF 0.53706 %
FFR 18520.04248 %



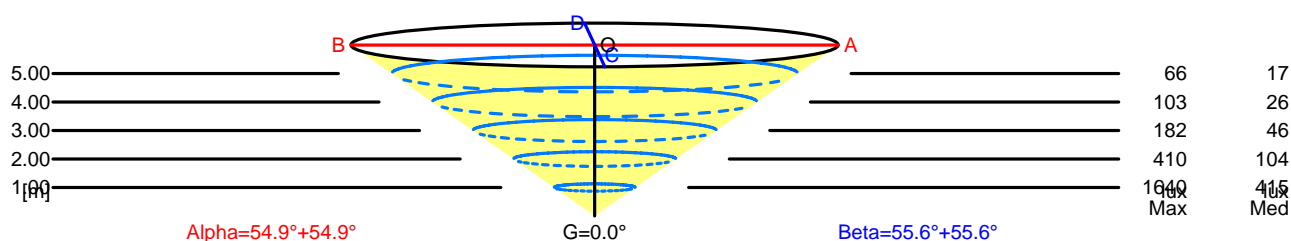
Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00 %	0.00 %
5°	0.00	0.00	0.00 %	0.00 %
10°	0.00	0.00	0.00 %	0.00 %
15°	0.00	0.00	0.00 %	0.00 %
20°	0.00	0.00	0.00 %	0.00 %
25°	0.00	0.00	0.00 %	0.00 %
30°	0.00	0.00	0.00 %	0.00 %
35°	0.00	0.00	0.00 %	0.00 %
40°	0.00	0.00	0.00 %	0.00 %
45°	0.00	0.00	0.00 %	0.00 %
50°	0.00	0.00	0.00 %	0.00 %
55°	0.00	0.00	0.00 %	0.00 %
60°	0.00	0.00	0.00 %	0.00 %
65°	0.00	0.00	0.00 %	0.00 %
70°	0.00	0.00	0.00 %	0.00 %
75°	0.03	0.03	0.01 %	0.01 %
80°	0.03	0.06	0.01 %	0.02 %
85°	0.35	0.41	0.10 %	0.12 %
90°	1.43	1.84	0.42 %	0.54 %
95°	3.48	5.32	1.01 %	1.55 %
100°	6.59	11.91	1.92 %	3.48 %
105°	10.62	22.53	3.10 %	6.57 %
110°	14.79	37.31	4.32 %	10.89 %
115°	18.84	56.15	5.50 %	16.39 %
120°	22.49	78.64	6.57 %	22.95 %
125°	25.64	104.28	7.48 %	30.44 %
130°	28.09	132.37	8.20 %	38.64 %
135°	29.74	162.11	8.68 %	47.32 %
140°	30.37	192.48	8.86 %	56.18 %
145°	29.90	222.38	8.73 %	64.91 %
150°	28.36	250.75	8.28 %	73.19 %
155°	25.83	276.57	7.54 %	80.73 %
160°	22.65	299.22	6.61 %	87.34 %
165°	18.74	317.95	5.47 %	92.81 %
170°	13.41	331.37	3.91 %	96.72 %
175°	7.34	338.71	2.14 %	98.86 %
180°	3.89	342.60	1.14 %	100.00 %

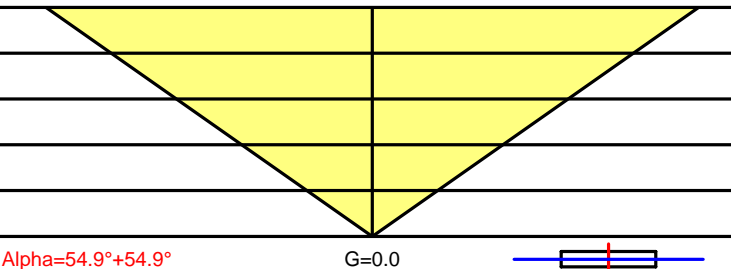
Luminaire		Measur.		Lamp	
Code	2151	Code	2151	Code	20 led strip30V 5.8W
Name	Hanging lamp large ver.20	Name	Hanging lamp small ver.20	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	13840.00 lm

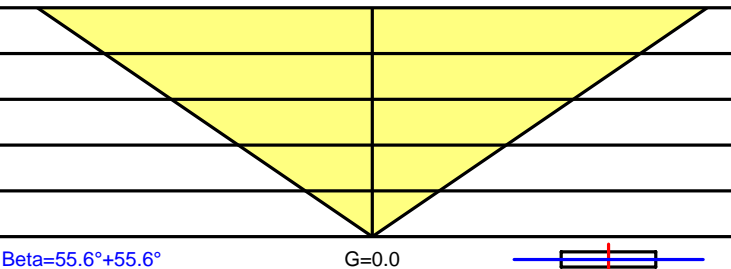
Width at 50.00 % of Max Intensity

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	1.43	2.85	4.28	5.70	7.13	OC	1.46	2.93	4.39	5.85	7.32
OB	1.43	2.85	4.28	5.70	7.13	OD	1.46	2.93	4.39	5.85	7.32

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1640.16	1632.55	1576.14	1451.75	1286.86	1073.95	818.71	572.30	330.12	112.57
OB	1640.16	1632.55	1576.14	1451.75	1286.86	1073.95	818.71	572.30	330.12	112.57
OC	1640.16	1632.28	1583.62	1456.61	1289.43	1081.71	836.98	577.87	326.82	112.38
OD	1640.16	1632.28	1583.62	1456.61	1289.43	1081.71	836.98	577.87	326.82	112.38



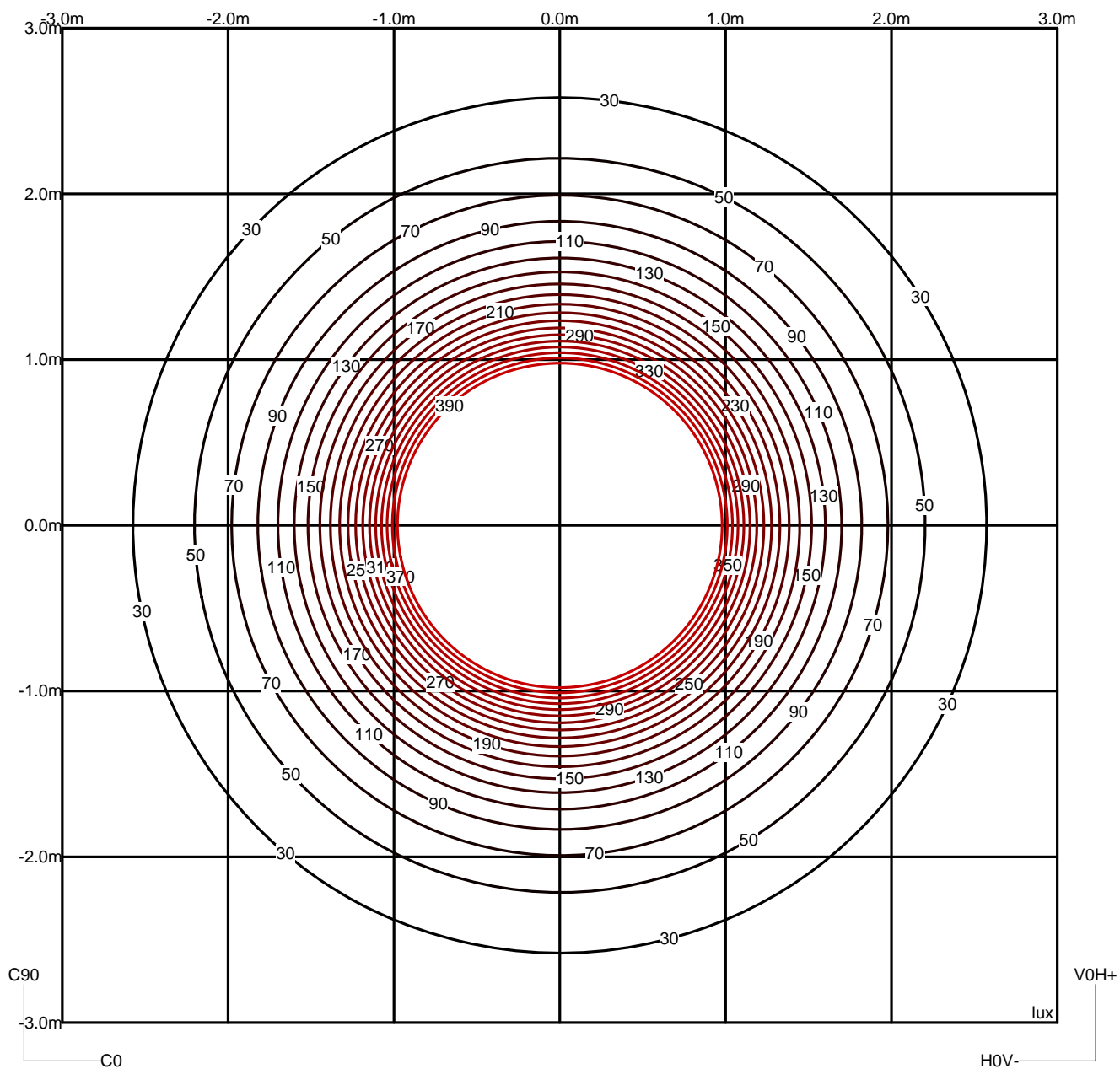
5.00	14.25	66	17	
4.00	11.40	103	26	
3.00	8.55	182	46	
2.00	5.70	410	104	
1.00	2.85	1640	415	
H[m]	D[m]	Max lux	Med lux	

5.00	14.63	66	17	
4.00	11.70	103	26	
3.00	8.78	182	46	
2.00	5.85	410	104	
1.00	2.93	1640	415	
H[m]	D[m]	Max lux	Med lux	

Luminaire		Measurem.		Lamp	
Code	2151	Code	2151	Code	20 led strip30V 5.8W
Name	Hanging lamp large ver.20	Name	Hanging lamp small ver.20	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	13840.00 lm

Isolux (Ceiling)

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



Luminaire				Measur.				Lamp			
Code	2151			Code	2151			Code	20 led strip30V 5.8W		
Name	Hanging lamp large ver.20			Name	Hanging lamp small ver.20			Number	1		
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal		
Efficiency	34.26%			Coordinate system	CG			Total Flux	13840.00 lm		

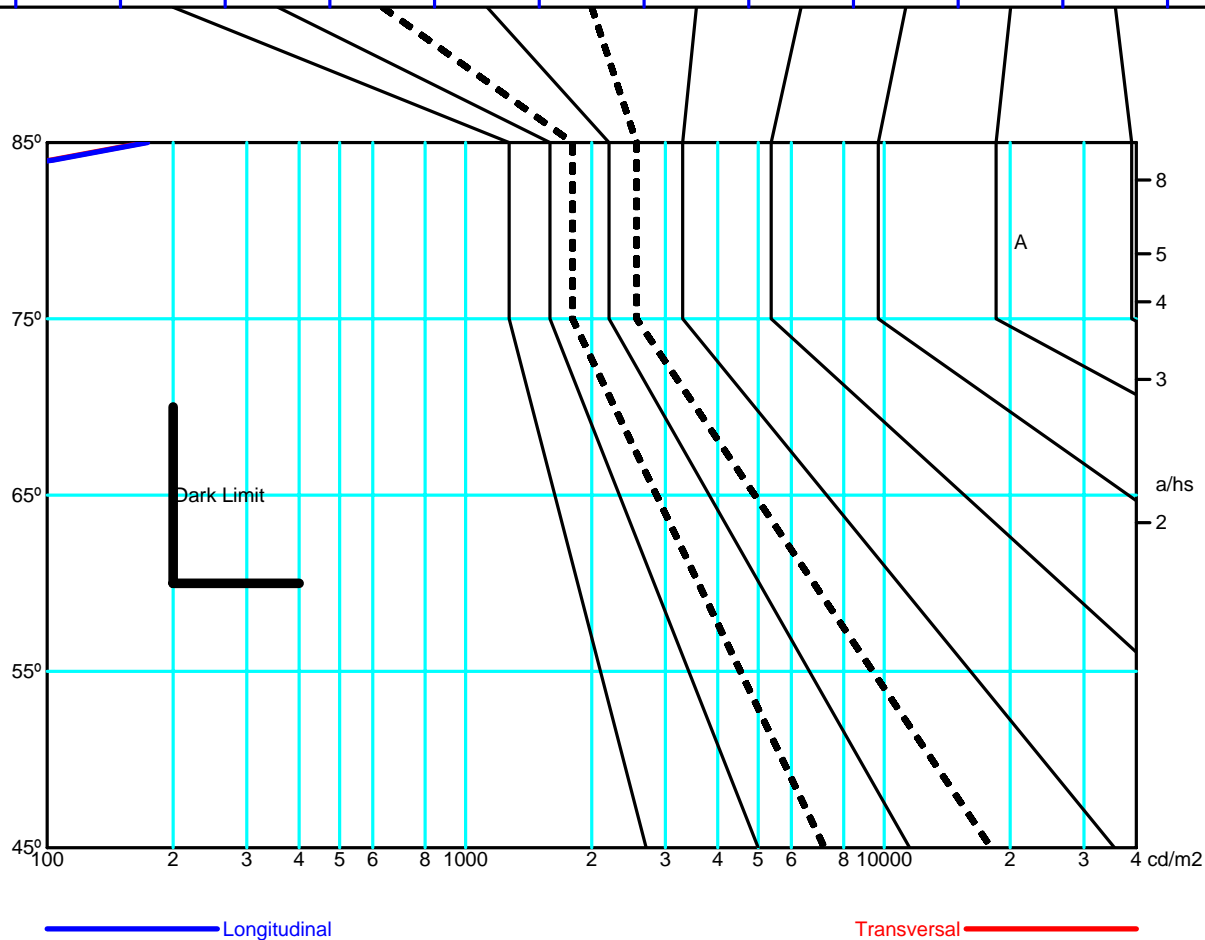
Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio				Standard CIE Settings					

Luminaire		Measur.		Lamp	
Code	2151	Code	2151	Code	20 led strip30V 5.8W
Name	Hanging lamp large ver.20	Name	Hanging lamp small ver.20	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	13840.00 lm

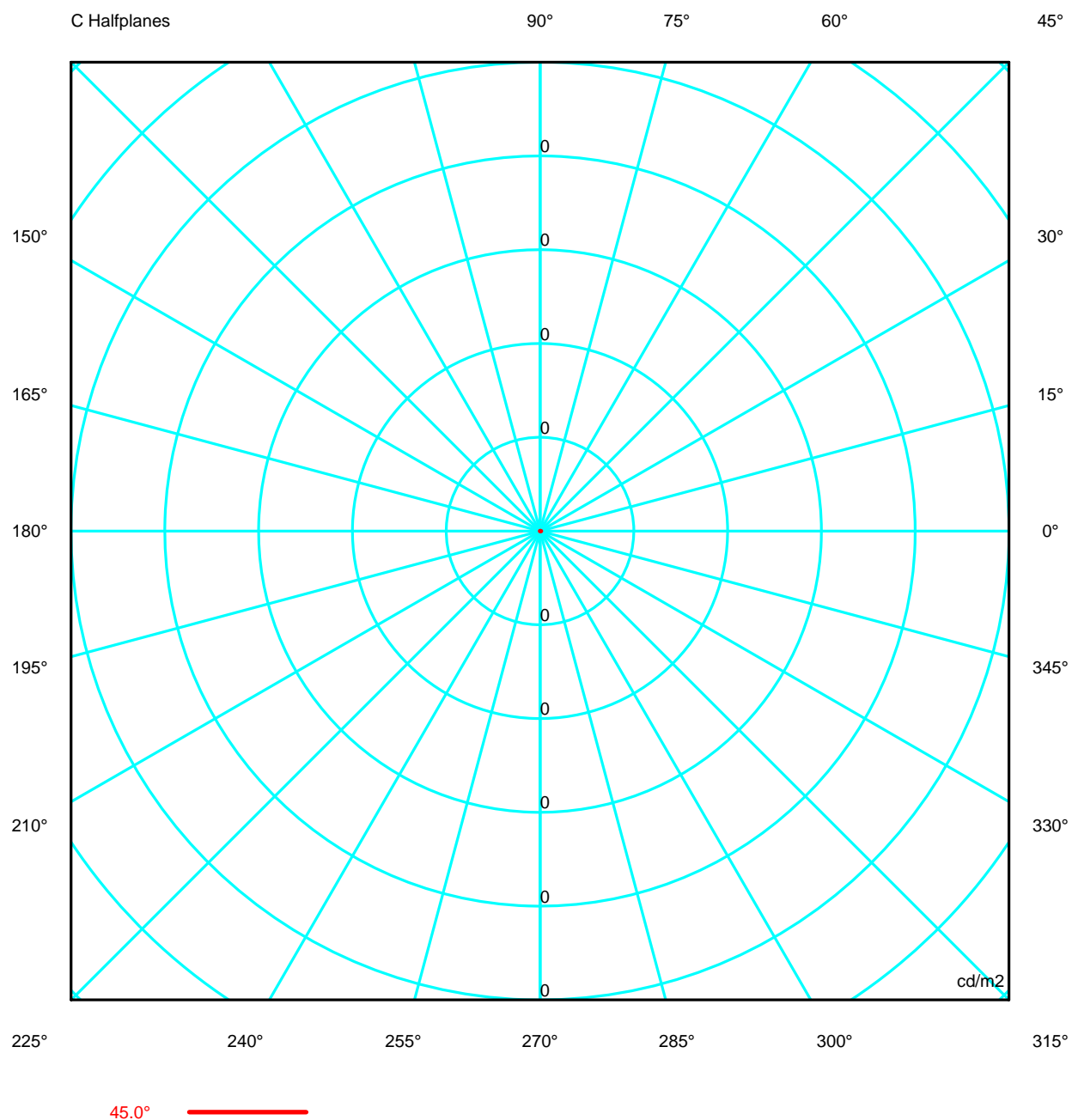
Average Luminance [cd/m²]									
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°
0	0	0	0	0	0	0	4	13	172
90.0°	0	0	0	0	0	0	4	13	174

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		Measurem.		Lamp	
Code	2151	Code	2151	Code	20 led strip30V 5.8W
Name	Hanging lamp large ver.20	Name	Hanging lamp small ver.20	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	13840.00 lm

Luminance



Luminaire				Measurem.				Lamp					
Code	2151			Code	2151			Code	20 led strip30V 5.8W				
Name	Hanging lamp large ver.20			Name	Hanging lamp small ver.20			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency		34.26%		Coordinate system		CG		Total Flux		13840.00 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	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
G 5.0	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
G 10.0	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
G 15.0	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
G 20.0	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
G 25.0	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
G 30.0	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
G 35.0	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
G 40.0	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
G 45.0	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
G 50.0	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
G 55.0	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
G 60.0	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
G 65.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
G 70.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
G 75.0	4.24	4.28	4.29	4.37	4.42	4.30	4.21	4.17	4.21	4.26	4.21	4.17	4.21
G 80.0	12.58	12.71	12.75	12.99	13.12	12.77	12.52	12.40	12.51	12.65	12.51	12.40	12.52
G 85.0	171.66	174.27	174.60	176.75	180.56	173.09	168.58	168.38	169.78	173.72	169.78	168.38	168.58
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				Measur.				Lamp					
Code	2151			Code	2151			Code	20 led strip30V 5.8W				
Name	Hanging lamp large ver.20			Name	Hanging lamp small ver.20			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency		34.26%		Coordinate system		CG		Total Flux		13840.00 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	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
G 5.0	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
G 10.0	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
G 15.0	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
G 20.0	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
G 25.0	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
G 30.0	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
G 35.0	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
G 40.0	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
G 45.0	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
G 50.0	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
G 55.0	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
G 60.0	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
G 65.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
G 70.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
G 75.0	4.30	4.42	4.37	4.29	4.28	4.24	4.28	4.29	4.37	4.42	4.30	4.21	4.17
G 80.0	12.77	13.12	12.99	12.75	12.71	12.58	12.71	12.75	12.99	13.12	12.77	12.52	12.40
G 85.0	173.09	180.56	176.75	174.60	174.27	171.66	174.27	174.60	176.75	180.56	173.09	168.58	168.38
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	2151				Code	2151				Code	20 led strip30V 5.8W			
Name	Hanging lamp large ver.20				Name	Hanging lamp small ver.20				Number	1			
Line	VIBIA-Rhythm				Date	15-11-2012				Position	Universal			
Efficiency		34.26%			Coordinate system		CG			Total Flux		13840.00 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	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	
G 5.0	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	
G 10.0	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	
G 15.0	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	
G 20.0	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	
G 25.0	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	
G 30.0	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	
G 35.0	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	
G 40.0	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	
G 45.0	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	
G 50.0	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	
G 55.0	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	
G 60.0	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	
G 65.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	
G 70.0	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
G 75.0	4.24	4.28	4.29	4.37	4.42	4.30	4.21	4.17	4.21	4.26	4.21	4.17	4.21	
G 80.0	12.58	12.71	12.75	12.99	13.12	12.77	12.52	12.40	12.51	12.65	12.51	12.40	12.52	
G 85.0	171.66	174.27	174.60	176.75	180.56	173.09	168.58	168.38	169.78	173.72	169.78	168.38	168.58	
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	