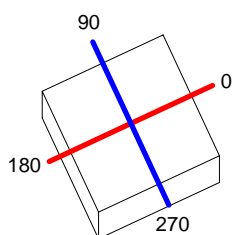


<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>		
Code	2142		Code	2142		Code	30 led strip30V 2.9W	
Name	Hanging lamp small ver.30		Name	Hanging lamp small ver.30		Number	1	
Line	VIBIA-Rhythm		Date	15-11-2012		Position	Universal	
Efficiency			34.26%		Coordinate system	CG	Total Flux	10380.00 lm
Maximum value			92.77 cd/klm		Position	C=0.00 G=180.00	Asymmetrical	
Rectangular Luminaire			Length	470 mm	Width	470 mm	Height	1635 mm
Rectangular Luminous Area			Length	450 mm	Width	450 mm	Height	0 mm
Horizontal Luminous Area			0.202500 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°		0.048989 m2	
Symmetry Type			Asymmetrical		Maximum Gamma Angle		180	
Measurement Distance			0.00		Measurement Flux		10380.00 lm	
Operator			20.00 °C 50.00 %		Source voltage		230.00 V	
Temperature					Source current			
Humidity					Photocell			
Notes								

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
- VIBIA	30 led strip30V 2.9W	Lámpara led 87W	10380.00	87.00	1
C.I.E.	2 11 38 9 34	D DIN 5040			
F UTE	--	B NBN		BZ 10	

470mm x 470mm



C Halfplanes

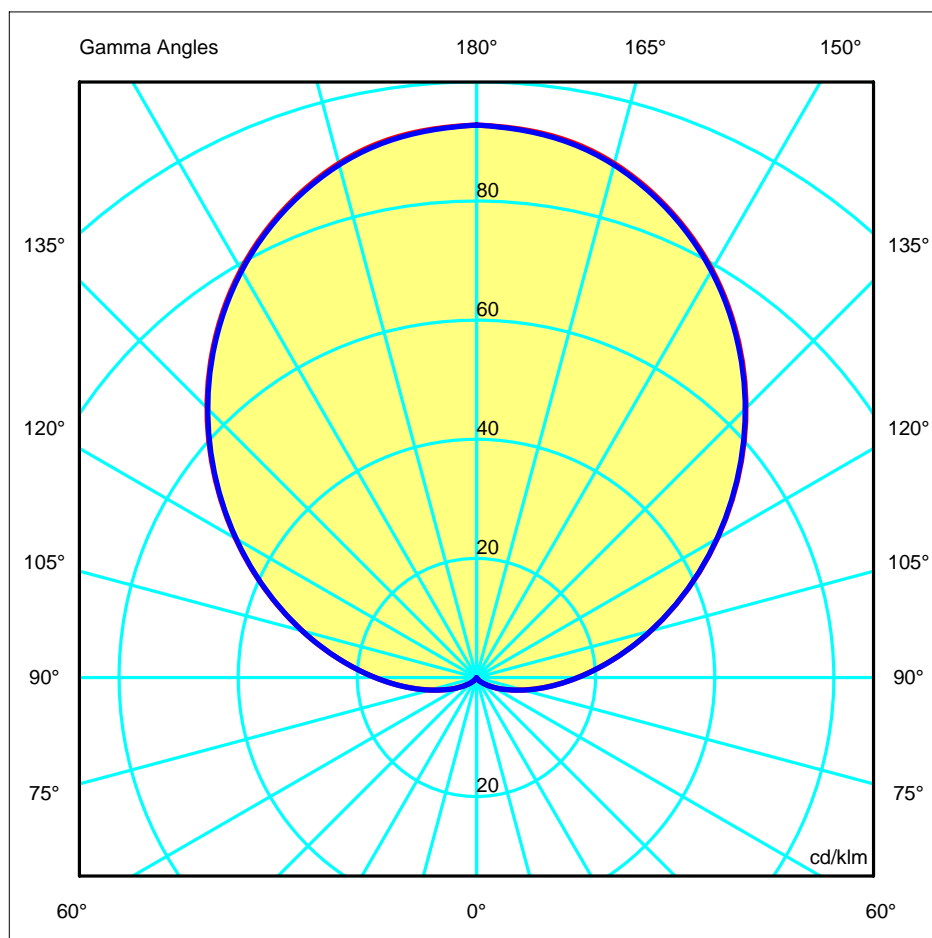
180.0 — 0.0

270.0 — 90.0

ULOR 31.07 %

DLOR 3.19 %

RN 90.70 %



<b>Luminaire</b>				<b>Measurem.</b>				<b>Lamp</b>					
Code	2142			Code	2142			Code	30 led strip30V 2.9W				
Name	Hanging lamp small ver.30			Name	Hanging lamp small ver.30			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency				34.26%		Coordinate system		CG		Total Flux		10380.00 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	0.02	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 10.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 20.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 30.0	0.28	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
G 40.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.70	0.70	0.70	0.69	0.69
G 50.0	1.57	1.56	1.56	1.56	1.56	1.57	1.57	1.57	1.58	1.58	1.58	1.57	1.57
G 60.0	3.24	3.23	3.22	3.22	3.23	3.23	3.23	3.24	3.25	3.26	3.25	3.24	3.23
G 70.0	6.09	6.07	6.05	6.06	6.06	6.07	6.07	6.08	6.10	6.12	6.10	6.08	6.07
G 80.0	10.59	10.55	10.52	10.53	10.54	10.54	10.54	10.56	10.60	10.61	10.60	10.56	10.54
G 90.0	17.01	16.97	16.92	16.93	16.92	16.93	16.93	16.95	17.00	17.02	17.00	16.95	16.93
G100.0	25.41	25.36	25.29	25.30	25.28	25.28	25.29	25.31	25.38	25.40	25.38	25.31	25.29
G110.0	35.53	35.47	35.39	35.38	35.35	35.34	35.35	35.37	35.46	35.48	35.46	35.37	35.35
G120.0	46.69	46.63	46.53	46.51	46.47	46.45	46.46	46.48	46.57	46.59	46.57	46.48	46.46
G130.0	58.31	58.25	58.14	58.11	58.05	58.02	58.03	58.05	58.14	58.15	58.14	58.05	58.03
G140.0	69.40	69.35	69.23	69.19	69.12	69.08	69.09	69.11	69.19	69.19	69.19	69.11	69.09
G150.0	79.08	79.04	78.93	78.88	78.81	78.77	78.77	78.79	78.86	78.86	78.86	78.79	78.77
G160.0	86.55	86.51	86.40	86.35	86.28	86.24	86.24	86.25	86.32	86.31	86.32	86.25	86.24
G170.0	91.33	91.30	91.19	91.14	91.08	91.03	91.03	91.04	91.11	91.10	91.11	91.04	91.03
G180.0	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77

<b>Luminaire</b>				<b>Measurem.</b>				<b>Lamp</b>					
Code	2142			Code	2142			Code	30 led strip30V 2.9W				
Name	Hanging lamp small ver.30			Name	Hanging lamp small ver.30			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency	34.26%			Coordinate system	CG			Total Flux	10380.00 lm				
<b>Luminous Intensity Table cd/klm</b>								<b>Table 2/3</b>					
	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	0.02	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 10.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 20.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 30.0	0.28	0.28	0.27	0.27	0.27	0.28	0.27	0.27	0.27	0.28	0.28	0.28	0.28
G 40.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
G 50.0	1.57	1.56	1.56	1.56	1.56	1.57	1.56	1.56	1.56	1.56	1.57	1.57	1.57
G 60.0	3.23	3.23	3.22	3.22	3.23	3.24	3.23	3.22	3.22	3.23	3.23	3.23	3.24
G 70.0	6.07	6.06	6.06	6.05	6.07	6.09	6.07	6.05	6.06	6.06	6.07	6.07	6.08
G 80.0	10.54	10.54	10.53	10.52	10.55	10.59	10.55	10.52	10.53	10.54	10.54	10.54	10.56
G 90.0	16.93	16.92	16.93	16.92	16.97	17.01	16.97	16.92	16.93	16.92	16.93	16.93	16.95
G100.0	25.28	25.28	25.30	25.29	25.36	25.41	25.36	25.29	25.30	25.28	25.28	25.29	25.31
G110.0	35.34	35.35	35.38	35.39	35.47	35.53	35.47	35.39	35.38	35.35	35.34	35.35	35.37
G120.0	46.45	46.47	46.51	46.53	46.63	46.69	46.63	46.53	46.51	46.47	46.45	46.46	46.48
G130.0	58.02	58.05	58.11	58.14	58.25	58.31	58.25	58.14	58.11	58.05	58.02	58.03	58.05
G140.0	69.08	69.12	69.19	69.23	69.35	69.40	69.35	69.23	69.19	69.12	69.08	69.09	69.11
G150.0	78.77	78.81	78.88	78.93	79.04	79.08	79.04	78.93	78.88	78.81	78.77	78.77	78.79
G160.0	86.24	86.28	86.35	86.40	86.51	86.55	86.51	86.40	86.35	86.28	86.24	86.24	86.25
G170.0	91.03	91.08	91.14	91.19	91.30	91.33	91.30	91.19	91.14	91.08	91.03	91.03	91.04
G180.0	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77

<b>Luminaire</b>				<b>Measurem.</b>				<b>Lamp</b>					
Code	2142			Code	2142			Code	30 led strip30V 2.9W				
Name	Hanging lamp small ver.30			Name	Hanging lamp small ver.30			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency		34.26%		Coordinate system		CG		Total Flux		10380.00 lm			
<b>Luminous Intensity Table cd/klm</b>								<b>Table 3/3</b>					
	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	0.02	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 10.0	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
G 20.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G 30.0	0.28	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
G 40.0	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.70	0.70	0.70	0.69	0.69
G 50.0	1.57	1.56	1.56	1.56	1.56	1.57	1.57	1.57	1.58	1.58	1.58	1.57	1.57
G 60.0	3.24	3.23	3.22	3.22	3.23	3.23	3.23	3.24	3.25	3.26	3.25	3.24	3.23
G 70.0	6.09	6.07	6.05	6.06	6.06	6.07	6.07	6.08	6.10	6.12	6.10	6.08	6.07
G 80.0	10.59	10.55	10.52	10.53	10.54	10.54	10.54	10.56	10.60	10.61	10.60	10.56	10.54
G 90.0	17.01	16.97	16.92	16.93	16.92	16.93	16.93	16.95	17.00	17.02	17.00	16.95	16.93
G100.0	25.41	25.36	25.29	25.30	25.28	25.28	25.29	25.31	25.38	25.40	25.38	25.31	25.29
G110.0	35.53	35.47	35.39	35.38	35.35	35.34	35.35	35.37	35.46	35.48	35.46	35.37	35.35
G120.0	46.69	46.63	46.53	46.51	46.47	46.45	46.46	46.48	46.57	46.59	46.57	46.48	46.46
G130.0	58.31	58.25	58.14	58.11	58.05	58.02	58.03	58.05	58.14	58.15	58.14	58.05	58.03
G140.0	69.40	69.35	69.23	69.19	69.12	69.08	69.09	69.11	69.19	69.19	69.19	69.11	69.09
G150.0	79.08	79.04	78.93	78.88	78.81	78.77	78.77	78.79	78.86	78.86	78.86	78.79	78.77
G160.0	86.55	86.51	86.40	86.35	86.28	86.24	86.24	86.25	86.32	86.31	86.32	86.25	86.24
G170.0	91.33	91.30	91.19	91.14	91.08	91.03	91.03	91.04	91.11	91.10	91.11	91.04	91.03
G180.0	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77	92.77

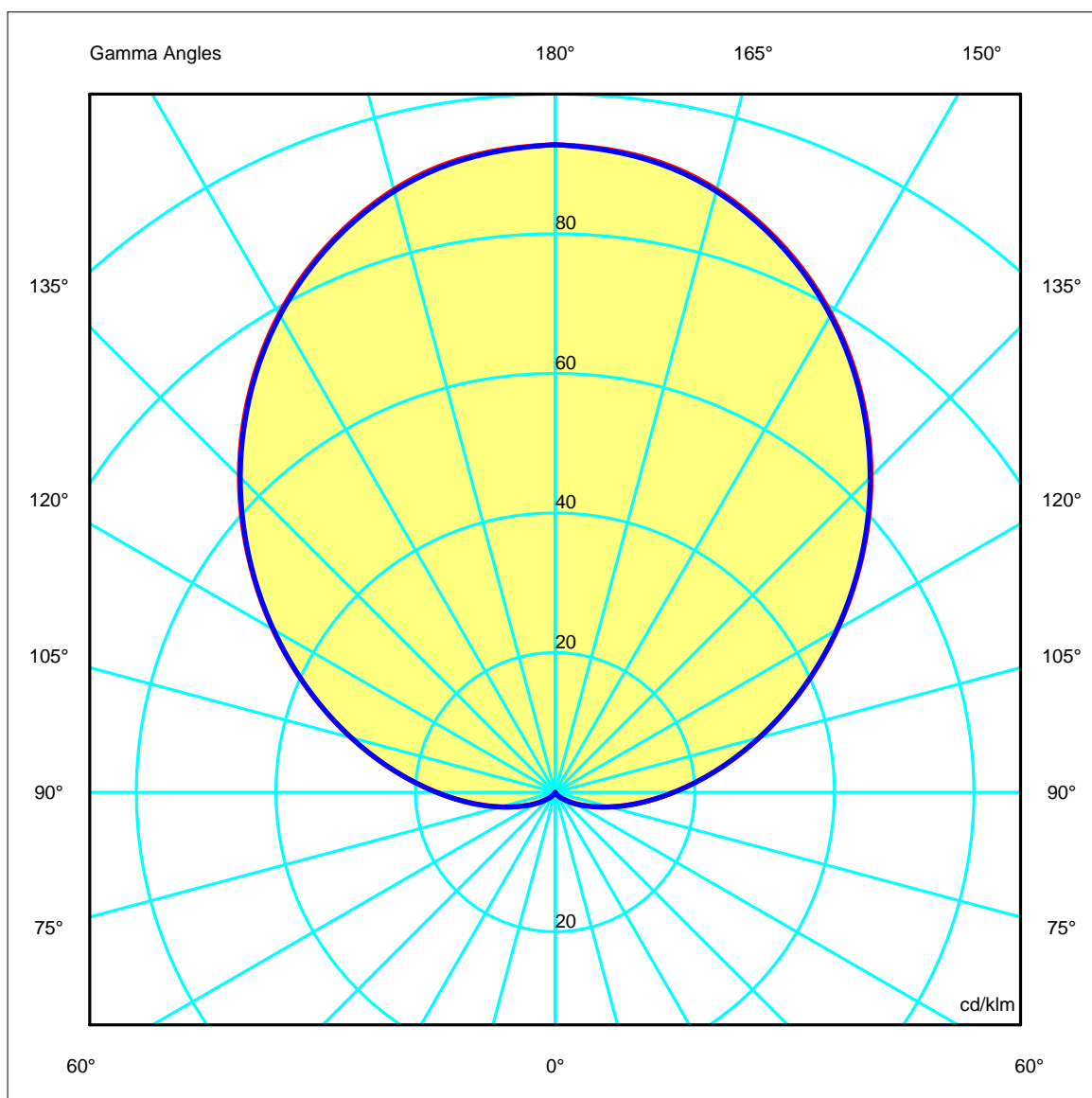
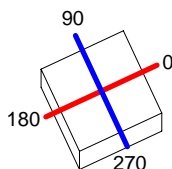
<b>Luminaire</b>		<b>Measur.</b>		<b>Lamp</b>	
Code	2142	Code	2142	Code	30 led strip30V 2.9W
Name	Hanging lamp small ver.30	Name	Hanging lamp small ver.30	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	10380.00 lm

470mm x 470mm

C Halfplanes

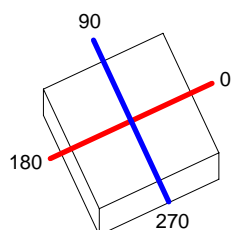
180.0 ————— 0.0

270.0 ————— 90.0



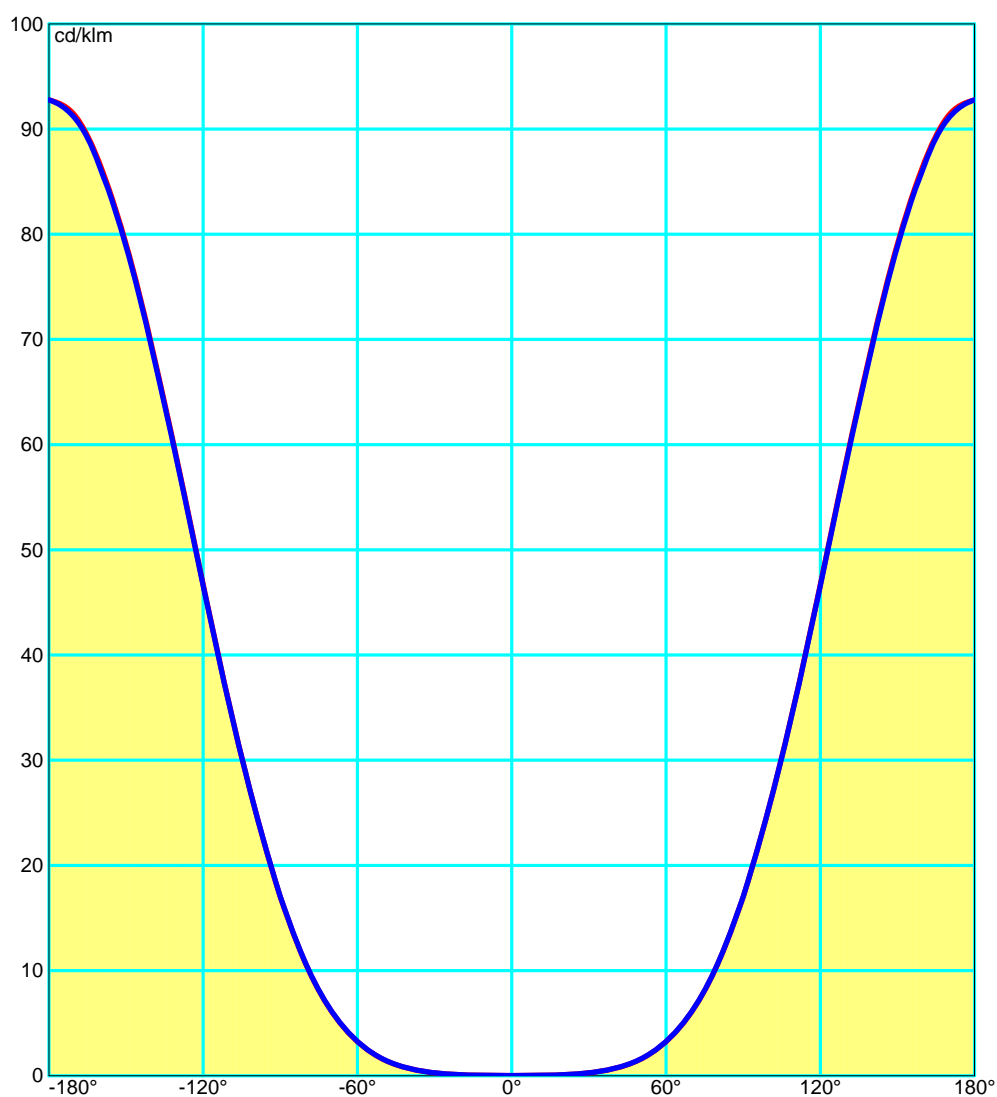
<b>Luminaire</b>		<b>Measur.</b>		<b>Lamp</b>	
Code	2142	Code	2142	Code	30 led strip30V 2.9W
Name	Hanging lamp small ver.30	Name	Hanging lamp small ver.30	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	10380.00 lm

470mm x 470mm



C Halfplanes

180.0 — 0.0  
 270.0 — 90.0



<b>Luminaire</b>		<b>Measurem.</b>		<b>Lamp</b>	
Code	2142	Code	2142	Code	30 led strip30V 2.9W
Name	Hanging lamp small ver.30	Name	Hanging lamp small ver.30	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	10380.00 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	2.9	3.4	4.1	4.7	6.5	3.0	3.5	4.2	4.7	6.5
x=2H y=4H	6.5	7.0	7.7	8.2	10.0	6.5	7.1	7.8	8.3	10.0
x=2H y=6H	10.4	10.9	11.6	12.1	13.9	10.4	10.9	11.7	12.1	13.9
x=2H y=8H	12.5	12.9	13.7	14.2	15.9	12.5	12.9	13.7	14.2	15.9
x=2H y=12H	14.8	15.2	16.0	16.4	18.2	14.8	15.2	16.0	16.5	18.2
x=4H y=2H	< 0	< 0	< 0	0.4	2.2	< 0	< 0	< 0	0.4	2.2
x=4H y=3H	4.7	5.1	5.9	6.3	8.1	4.7	5.1	5.9	6.4	8.1
x=4H y=4H	8.2	8.6	9.4	9.8	11.6	8.2	8.6	9.4	9.8	11.6
x=4H y=6H	12.0	12.4	13.3	13.6	15.4	12.1	12.4	13.3	13.6	15.4
x=4H y=8H	14.2	14.5	15.4	15.7	17.6	14.2	14.5	15.4	15.8	17.6
x=4H y=12H	16.5	16.8	17.8	18.0	19.8	16.5	16.8	17.8	18.0	19.8
x=8H y=4H	9.5	9.9	10.8	11.1	12.9	9.6	9.9	10.8	11.1	12.9
x=8H y=6H	13.4	13.7	14.7	15.0	16.8	13.5	13.7	14.7	15.0	16.8
x=8H y=8H	15.6	15.9	16.9	17.1	19.0	15.7	15.9	16.9	17.2	19.0
x=8H y=12H	18.1	18.3	19.4	19.6	21.4	18.1	18.3	19.4	19.6	21.4
x=12H y=4H	10.1	10.4	11.4	11.6	13.4	10.1	10.4	11.4	11.6	13.4
x=12H y=6H	14.0	14.2	15.3	15.5	17.3	14.0	14.2	15.3	15.5	17.3
x=12H y=8H	16.3	16.5	17.5	17.7	19.6	16.3	16.5	17.6	17.8	19.6

<b>Luminaire</b>		<b>Measur.</b>		<b>Lamp</b>	
Code	2142	Code	2142	Code	30 led strip30V 2.9W
Name	Hanging lamp small ver.30	Name	Hanging lamp small ver.30	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	10380.00 lm

Total Flux=10380.00 Luminaire Flux=3556.20

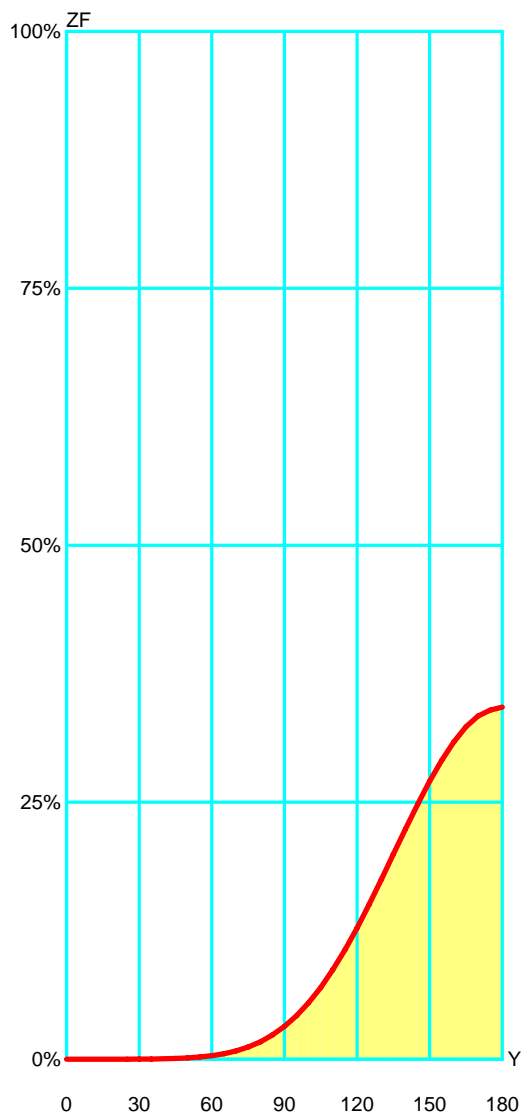
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.01	0.02	0.04	0.07	0.10	0.15	0.20	0.25	0.32	0.39	0.57	0.72
RC	-	-	-	-	-	-	-	-	-	-	-	-

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	1	3	8	17	32	55	87	128	175	224	270	309	334	343

CIE Flux Codes  
2 11 38 9 34

C.I.E. -/-/-/-/-/-/-/-/-/-  
D DIN 5040 --  
F UTE --  
B NBN BZ 10  
RN 90.70089 %  
BLF 1.0

LOR 34.26009 %  
ULOR 31.07420 %  
DLOR 3.18588 %  
UFF 90.70089 %  
DFF 9.29911 %  
FFR 975.37166 %



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°	0.01	0.01	0.00 %	0.00 %
20°	0.01	0.02	0.00 %	0.01 %
25°	0.03	0.05	0.01 %	0.01 %
30°	0.06	0.11	0.02 %	0.03 %
35°	0.11	0.22	0.03 %	0.06 %
40°	0.20	0.41	0.06 %	0.12 %
45°	0.33	0.74	0.10 %	0.22 %
50°	0.54	1.29	0.16 %	0.38 %
55°	0.85	2.14	0.25 %	0.62 %
60°	1.30	3.44	0.38 %	1.00 %
65°	1.90	5.34	0.56 %	1.56 %
70°	2.71	8.06	0.79 %	2.35 %
75°	3.75	11.81	1.09 %	3.45 %
80°	5.04	16.85	1.47 %	4.92 %
85°	6.60	23.45	1.93 %	6.85 %
90°	8.40	31.86	2.45 %	9.30 %
95°	10.44	42.29	3.05 %	12.35 %
100°	12.63	54.92	3.69 %	16.03 %
105°	14.92	69.84	4.36 %	20.39 %
110°	17.20	87.04	5.02 %	25.41 %
115°	19.37	106.41	5.65 %	31.06 %
120°	21.29	127.70	6.22 %	37.27 %
125°	22.90	150.60	6.68 %	43.96 %
130°	24.04	174.64	7.02 %	50.98 %
135°	24.65	199.29	7.20 %	58.17 %
140°	24.64	223.93	7.19 %	65.36 %
145°	23.96	247.90	6.99 %	72.36 %
150°	22.54	270.44	6.58 %	78.94 %
155°	20.42	290.85	5.96 %	84.90 %
160°	17.82	308.67	5.20 %	90.10 %
165°	14.68	323.35	4.28 %	94.38 %
170°	10.48	333.82	3.06 %	97.44 %
175°	5.74	339.56	1.67 %	99.11 %
180°	3.04	342.60	0.89 %	100.00 %

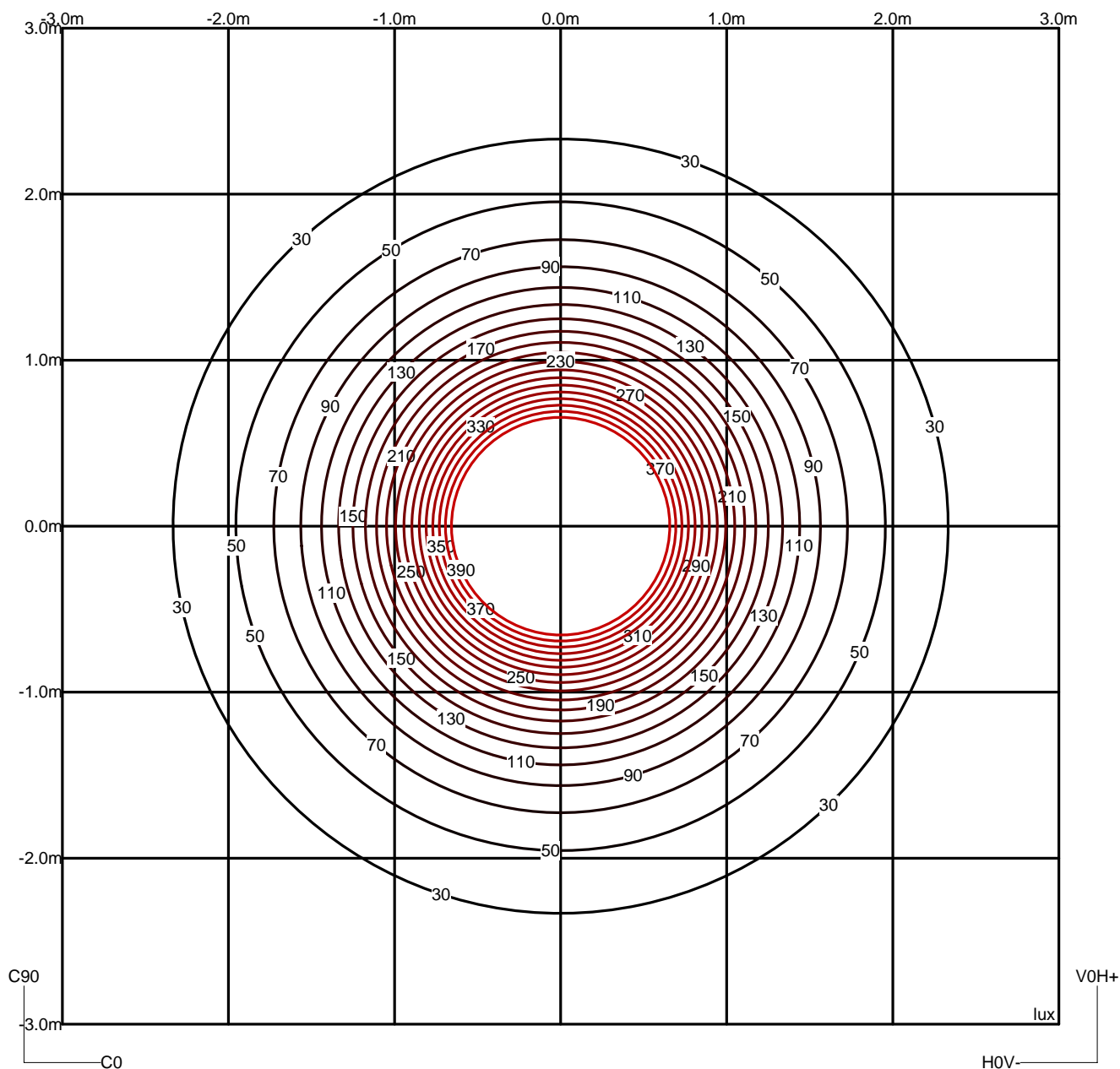




<b>Luminaire</b>		<b>Measurem.</b>		<b>Lamp</b>	
Code	2142	Code	2142	Code	30 led strip30V 2.9W
Name	Hanging lamp small ver.30	Name	Hanging lamp small ver.30	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	10380.00 lm

Isolux (Ceiling)

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



<b>Luminaire</b>				<b>Measurem.</b>				<b>Lamp</b>			
Code	2142			Code	2142			Code	30 led strip30V 2.9W		
Name	Hanging lamp small ver.30			Name	Hanging lamp small ver.30			Number	1		
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal		
Efficiency	34.26%			Coordinate system	CG			Total Flux	10380.00 lm		

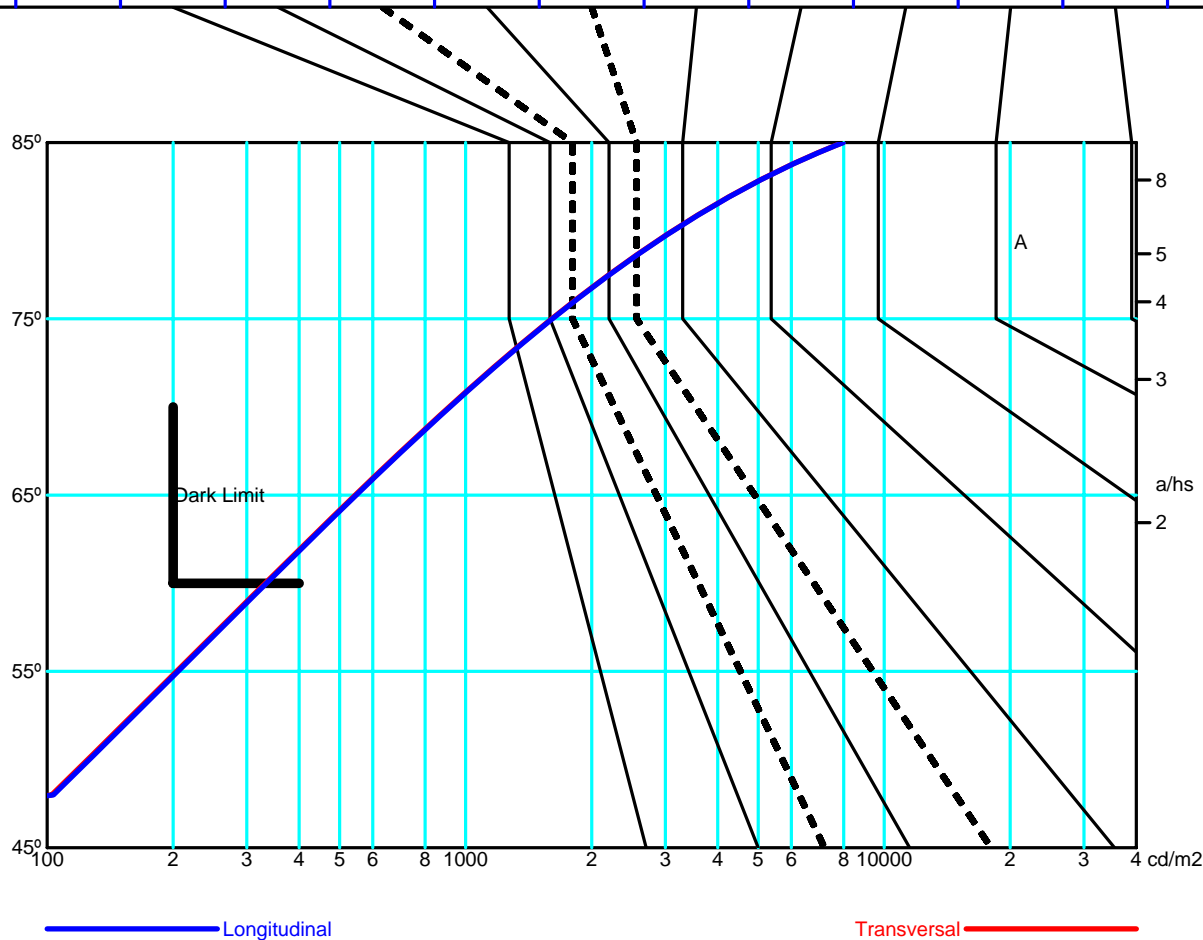
#### Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio				Standard CIE Settings					

<b>Luminaire</b>		<b>Measur.</b>		<b>Lamp</b>	
Code	2142	Code	2142	Code	30 led strip30V 2.9W
Name	Hanging lamp small ver.30	Name	Hanging lamp small ver.30	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	10380.00 lm

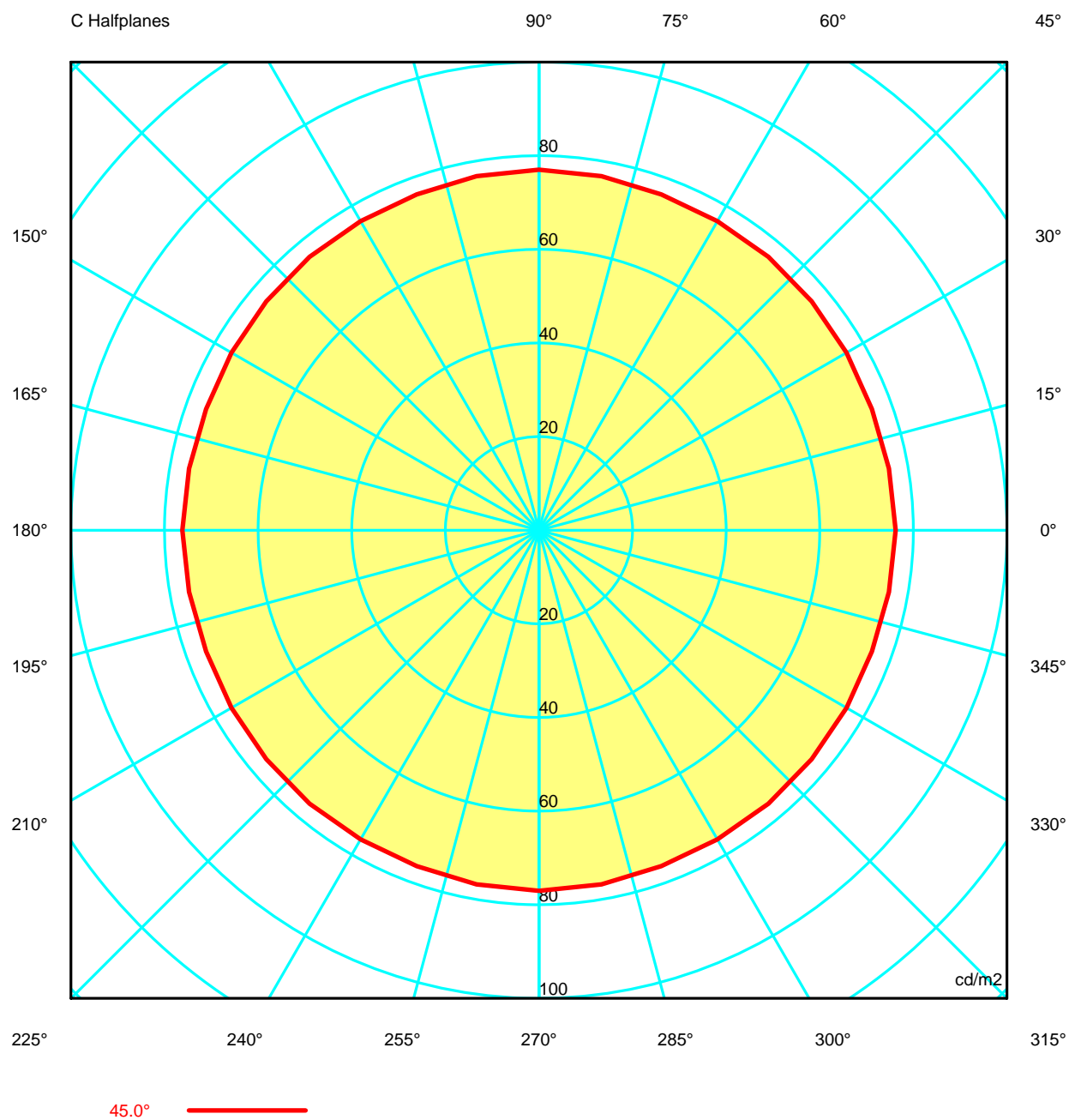
Average Luminance [cd/m²]									
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°
76	125	204	332	544	913	1606	3125	7969	---
90.0°	77	126	205	334	547	917	1612	3133	7982
									---

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



<b>Luminaire</b>		<b>Measur.</b>		<b>Lamp</b>	
Code	2142	Code	2142	Code	30 led strip30V 2.9W
Name	Hanging lamp small ver.30	Name	Hanging lamp small ver.30	Number	1
Line	VIBIA-Rhythm	Date	15-11-2012	Position	Universal
Efficiency	34.26%	Coordinate system	CG	Total Flux	10380.00 lm

Luminance



<b>Luminaire</b>				<b>Measurem.</b>				<b>Lamp</b>					
Code	2142			Code	2142			Code	30 led strip30V 2.9W				
Name	Hanging lamp small ver.30			Name	Hanging lamp small ver.30			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency		34.26%			Coordinate system		CG		Total Flux		10380.00 lm		
<b>Luminance cd/m2      Table 1/3</b>													
	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	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
G 5.0	1.24	1.24	1.24	1.24	1.25	1.25	1.25	1.25	1.26	1.26	1.26	1.25	1.25
G 10.0	1.84	1.83	1.83	1.83	1.85	1.85	1.85	1.86	1.87	1.88	1.87	1.86	1.85
G 15.0	3.14	3.13	3.12	3.13	3.15	3.16	3.16	3.17	3.19	3.20	3.19	3.17	3.16
G 20.0	5.52	5.50	5.49	5.50	5.53	5.55	5.55	5.56	5.60	5.62	5.60	5.56	5.55
G 25.0	9.53	9.50	9.47	9.50	9.54	9.57	9.57	9.59	9.65	9.69	9.65	9.59	9.57
G 30.0	16.33	16.28	16.23	16.26	16.33	16.39	16.38	16.41	16.52	16.57	16.52	16.41	16.38
G 35.0	27.62	27.53	27.45	27.51	27.61	27.70	27.68	27.73	27.91	28.00	27.91	27.73	27.68
G 40.0	46.17	46.01	45.87	45.97	46.12	46.25	46.23	46.31	46.59	46.73	46.59	46.31	46.23
G 45.0	76.19	75.93	75.70	75.85	76.06	76.25	76.23	76.36	76.79	77.01	76.79	76.36	76.23
G 50.0	124.90	124.47	124.09	124.33	124.62	124.90	124.86	125.07	125.75	126.08	125.75	125.07	124.86
G 55.0	203.80	203.09	202.48	202.83	203.22	203.63	203.58	203.90	204.95	205.46	204.95	203.90	203.58
G 60.0	331.92	330.77	329.79	330.30	330.80	331.38	331.32	331.81	333.44	334.20	333.44	331.81	331.32
G 65.0	544.06	542.21	540.61	541.36	541.98	542.80	542.72	543.49	546.01	547.16	546.01	543.49	542.72
G 70.0	912.52	909.49	906.85	907.93	908.67	909.82	909.73	910.96	914.93	916.69	914.93	910.96	909.73
G 75.0	1606.01	1600.89	1596.28	1597.90	1598.70	1600.35	1600.26	1602.30	1608.86	1611.65	1608.86	1602.30	1600.26
G 80.0	3124.97	3115.47	3106.64	3109.21	3109.89	3112.43	3112.38	3116.11	3128.02	3132.89	3128.02	3116.11	3112.38
G 85.0	7968.89	7946.04	7923.94	7929.03	7928.79	7933.64	7933.82	7942.66	7970.93	7981.91	7970.93	7942.66	7933.82
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	2142			Code	2142			Code	30 led strip30V 2.9W				
Name	Hanging lamp small ver.30			Name	Hanging lamp small ver.30			Number	1				
Line	VIBIA-Rhythm			Date	15-11-2012			Position	Universal				
Efficiency	34.26%			Coordinate system	CG			Total Flux	10380.00 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	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
G 5.0	1.25	1.25	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.25	1.25	1.25	1.25
G 10.0	1.85	1.85	1.83	1.83	1.83	1.84	1.83	1.83	1.83	1.85	1.85	1.85	1.86
G 15.0	3.16	3.15	3.13	3.12	3.13	3.14	3.13	3.12	3.13	3.15	3.16	3.16	3.17
G 20.0	5.55	5.53	5.50	5.49	5.50	5.52	5.50	5.49	5.50	5.53	5.55	5.55	5.56
G 25.0	9.57	9.54	9.50	9.47	9.50	9.53	9.50	9.47	9.50	9.54	9.57	9.57	9.59
G 30.0	16.39	16.33	16.26	16.23	16.28	16.33	16.28	16.23	16.26	16.33	16.39	16.38	16.41
G 35.0	27.70	27.61	27.51	27.45	27.53	27.62	27.53	27.45	27.51	27.61	27.70	27.68	27.73
G 40.0	46.25	46.12	45.97	45.87	46.01	46.17	46.01	45.87	45.97	46.12	46.25	46.23	46.31
G 45.0	76.25	76.06	75.85	75.70	75.93	76.19	75.93	75.70	75.85	76.06	76.25	76.23	76.36
G 50.0	124.90	124.62	124.33	124.09	124.47	124.90	124.47	124.09	124.33	124.62	124.90	124.86	125.07
G 55.0	203.63	203.22	202.83	202.48	203.09	203.80	203.09	202.48	202.83	203.22	203.63	203.58	203.90
G 60.0	331.38	330.80	330.30	329.79	330.77	331.92	330.77	329.79	330.30	330.80	331.38	331.32	331.81
G 65.0	542.80	541.98	541.36	540.61	542.21	544.06	542.21	540.61	541.36	541.98	542.80	542.72	543.49
G 70.0	909.82	908.67	907.93	906.85	909.49	912.52	909.49	906.85	907.93	908.67	909.82	909.73	910.96
G 75.0	1600.35	1598.70	1597.90	1596.28	1600.89	1606.01	1600.89	1596.28	1597.90	1598.70	1600.35	1600.26	1602.30
G 80.0	3112.43	3109.89	3109.21	3106.64	3115.47	3124.97	3115.47	3106.64	3109.21	3109.89	3112.43	3112.38	3116.11
G 85.0	7933.64	7928.79	7929.03	7923.94	7946.04	7968.89	7946.04	7923.94	7929.03	7928.79	7933.64	7933.82	7942.66
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	2142				Code	2142				Code	30 led strip30V 2.9W		
Name	Hanging lamp small ver.30				Name	Hanging lamp small ver.30				Number	1		
Line	VIBIA-Rhythm				Date	15-11-2012				Position	Universal		
Efficiency		34.26%			Coordinate system		CG			Total Flux		10380.00 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	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
G 5.0	1.24	1.24	1.24	1.24	1.25	1.25	1.25	1.25	1.26	1.26	1.26	1.25	1.25
G 10.0	1.84	1.83	1.83	1.83	1.85	1.85	1.85	1.86	1.87	1.88	1.87	1.86	1.85
G 15.0	3.14	3.13	3.12	3.13	3.15	3.16	3.16	3.17	3.19	3.20	3.19	3.17	3.16
G 20.0	5.52	5.50	5.49	5.50	5.53	5.55	5.55	5.56	5.60	5.62	5.60	5.56	5.55
G 25.0	9.53	9.50	9.47	9.50	9.54	9.57	9.57	9.59	9.65	9.69	9.65	9.59	9.57
G 30.0	16.33	16.28	16.23	16.26	16.33	16.39	16.38	16.41	16.52	16.57	16.52	16.41	16.38
G 35.0	27.62	27.53	27.45	27.51	27.61	27.70	27.68	27.73	27.91	28.00	27.91	27.73	27.68
G 40.0	46.17	46.01	45.87	45.97	46.12	46.25	46.23	46.31	46.59	46.73	46.59	46.31	46.23
G 45.0	76.19	75.93	75.70	75.85	76.06	76.25	76.23	76.36	76.79	77.01	76.79	76.36	76.23
G 50.0	124.90	124.47	124.09	124.33	124.62	124.90	124.86	125.07	125.75	126.08	125.75	125.07	124.86
G 55.0	203.80	203.09	202.48	202.83	203.22	203.63	203.58	203.90	204.95	205.46	204.95	203.90	203.58
G 60.0	331.92	330.77	329.79	330.30	330.80	331.38	331.32	331.81	333.44	334.20	333.44	331.81	331.32
G 65.0	544.06	542.21	540.61	541.36	541.98	542.80	542.72	543.49	546.01	547.16	546.01	543.49	542.72
G 70.0	912.52	909.49	906.85	907.93	908.67	909.82	909.73	910.96	914.93	916.69	914.93	910.96	909.73
G 75.0	1606.01	1600.89	1596.28	1597.90	1598.70	1600.35	1600.26	1602.30	1608.86	1611.65	1608.86	1602.30	1600.26
G 80.0	3124.97	3115.47	3106.64	3109.21	3109.89	3112.43	3112.38	3116.11	3128.02	3132.89	3128.02	3116.11	3112.38
G 85.0	7968.89	7946.04	7923.94	7929.03	7928.79	7933.64	7933.82	7942.66	7970.93	7981.91	7970.93	7942.66	7933.82
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