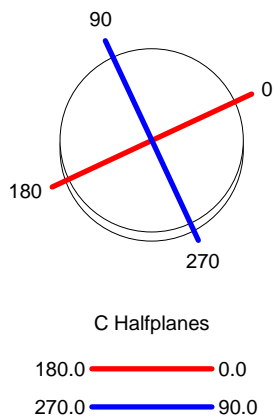


Luminaire		Measur.		Lamp	
Code	0378	Code	0378	Code	42 led 350mA 4.48W
Name	Chandelier 42 lights long	Name	Chandelier 42 lights long	Number	1
Line	VIBIA-Wireflow	Date	11-01-2016	Position	Universal
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00
Round Luminaire		Diam.	1470 mm	Height	1100 mm
Round Luminous Area		Diam.	1470 mm	Height	1100 mm
Horizontal Luminous Area	1.697167 m2			Emitting area on Plane 180°	1.617000 m2
Emitting area on Plane 0°	1.617000 m2			Emitting area on Plane 270°	1.617000 m2
Emitting area on Plane 90°	1.617000 m2			Glare area at 76°	1.979550 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical		
Date	11-01-2016	Maximum Gamma Angle	180		
Measurement Distance	0.00	Measurement Flux	18897.48 lm		
Operator	Asselum	Source voltage	230.00 V		
Temperature	25.00 °C	Source current			
Humidity	50.00 %	Photocell			
Notes					

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
- VIBIA		42 led 350mA 4.48W		Name Lámpara 42 leds 4.48W		18897.50	188.00	1
C.I.E.	27 57 82 70 40			D DIN 5040		B11		
F UTE	0.28 H + 0.12 T			B NBN		BZ 8 / 0.8 / BZ 7		

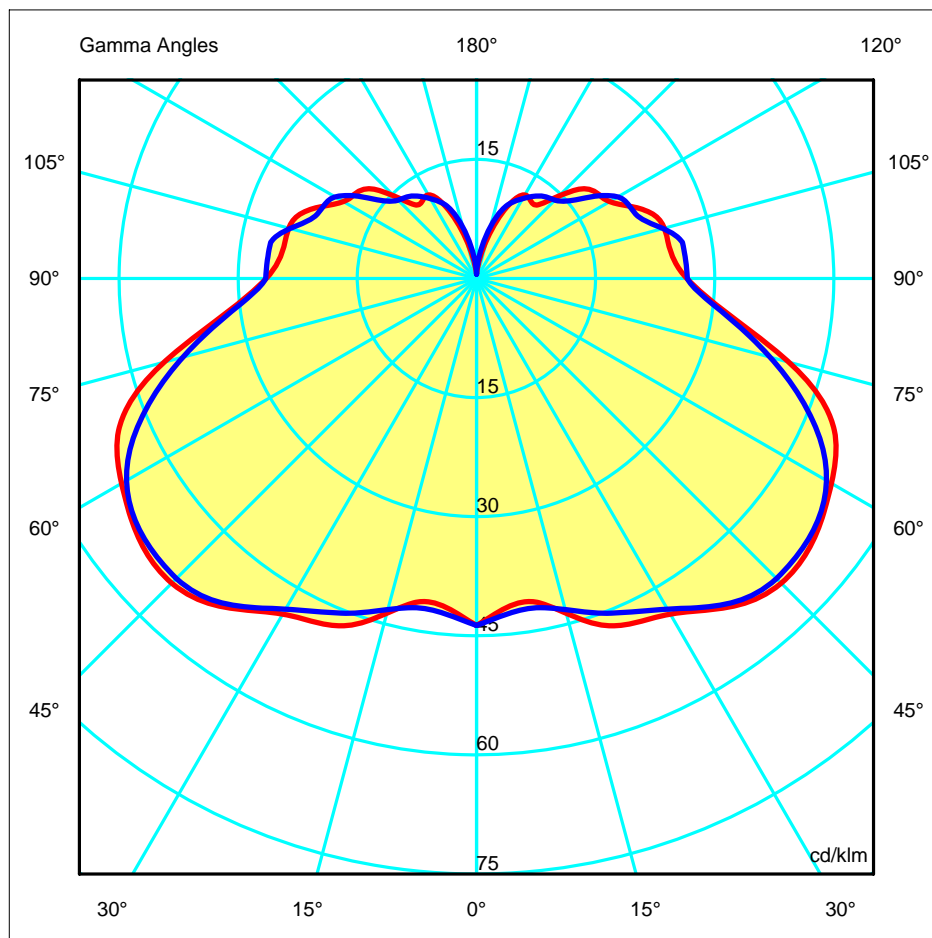
Diam=1470mm



ULOR 11.91 %

DLOR 27.97 %

RN 29.87 %



Luminaire		Measurem.		Lamp	
Code	0378	Code	0378	Code	42 led 350mA 4.48W
Name	Chandelier 42 lights long	Name	Chandelier 42 lights long	Number	1
Line	VIBIA-Wireflow	Date	11-01-2016	Position	Universal

Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG	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	43.69	43.69	43.69	43.69	43.69	43.69	43.69	43.69	43.69	43.69
G 10.0	41.34	41.39	40.97	40.73	40.70	40.88	41.22	41.65	42.11	42.12
G 20.0	46.46	46.27	45.35	44.29	43.49	43.32	44.00	44.51	44.75	44.83
G 30.0	48.79	49.29	49.33	49.12	48.93	48.64	48.50	48.75	48.11	48.08
G 40.0	53.20	52.95	52.10	50.60	52.21	53.61	53.42	53.62	52.78	52.60
G 50.0	54.08	54.51	53.75	52.95	54.87	54.70	54.23	54.40	52.35	53.29
G 60.0	51.60	52.69	54.48	53.02	52.76	51.22	50.90	51.05	49.07	50.89
G 70.0	46.67	44.51	45.26	43.44	42.97	43.68	42.26	45.12	43.40	43.28
G 80.0	34.15	33.03	34.55	32.32	33.25	32.83	34.97	33.15	33.21	33.28
G 90.0	26.49	28.10	27.31	27.53	26.03	25.23	25.99	26.37	26.62	26.54
G100.0	24.57	25.93	26.29	25.09	25.54	25.92	25.22	25.93	25.52	26.33
G110.0	23.67	23.87	23.47	23.71	23.63	23.69	22.91	22.42	23.78	22.06
G120.0	19.36	19.61	20.80	19.68	19.52	20.26	20.78	20.74	21.19	20.55
G130.0	17.59	17.07	16.75	15.97	15.81	16.56	16.28	16.37	16.69	15.23
G140.0	12.14	13.06	13.98	13.75	14.24	14.38	13.72	13.43	13.54	13.46
G150.0	12.17	11.81	11.62	12.35	12.80	12.41	11.94	11.78	11.55	11.61
G160.0	8.09	8.29	8.76	9.19	9.29	9.12	9.06	8.96	8.97	9.08
G170.0	2.82	2.89	3.07	3.34	3.62	3.88	4.07	4.16	4.12	4.19
G180.0	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55

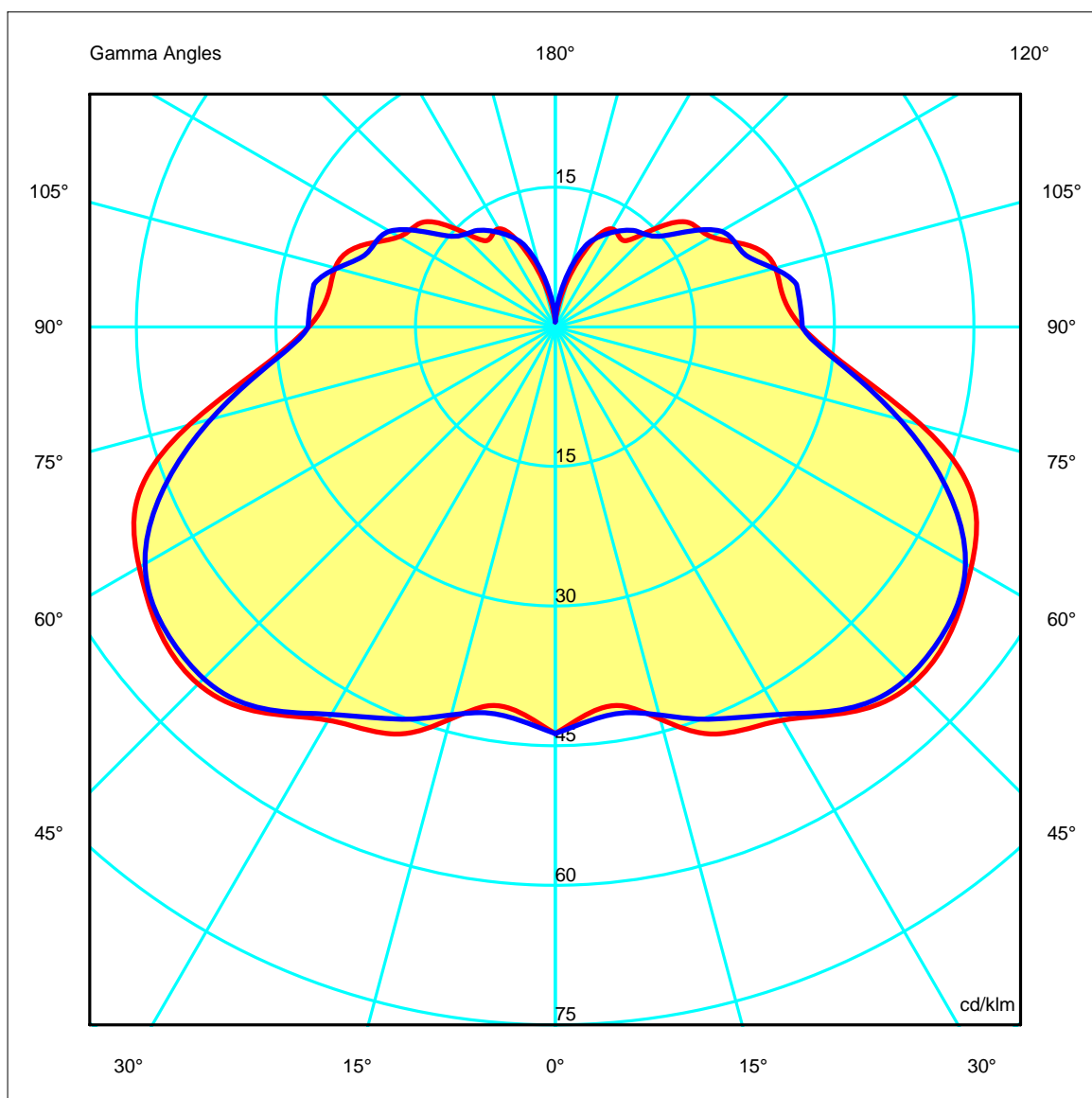
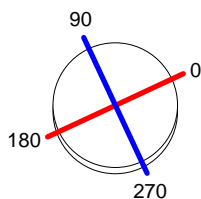
Luminaire		Measurem.		Lamp			
Code	0378	Code	0378	Code	42 led 350mA 4.48W		
Name	Chandelier 42 lights long	Name	Chandelier 42 lights long	Number	1		
Line	VIBIA-Wireflow	Date	11-01-2016	Position	Universal		
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG Double Symmetrical	

Diam=1470mm

C Halfplanes

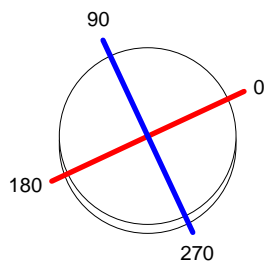
180.0 ————— 0.0

270.0 ————— 90.0



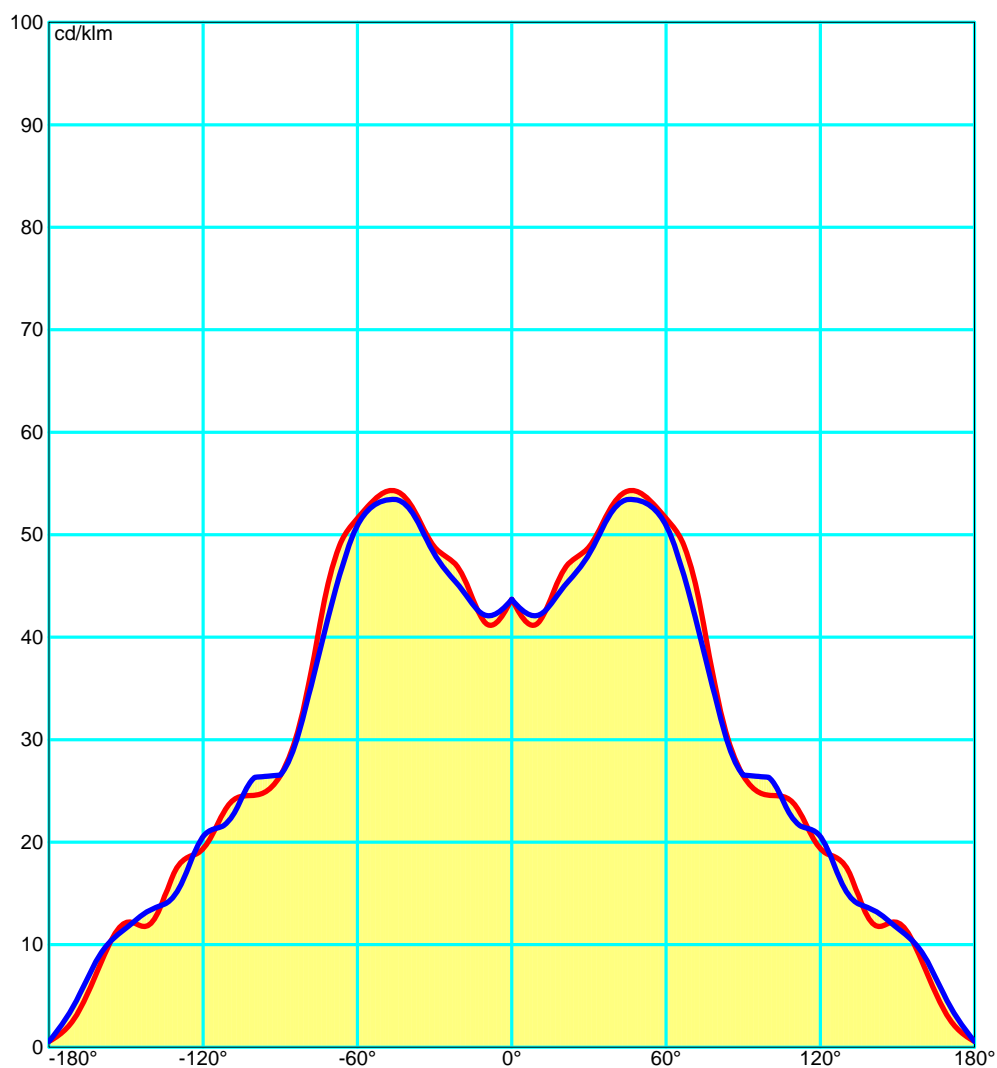
Luminaire		Measurem.		Lamp			
Code	0378	Code	0378	Code	42 led 350mA 4.48W		
Name	Chandelier 42 lights long	Name	Chandelier 42 lights long	Number	1		
Line	VIBIA-Wireflow	Date	11-01-2016	Position	Universal		
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG Double Symmetrical	

Diam=1470mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire		Measur.		Lamp			
Code	0378	Code	0378	Code	42 led 350mA 4.48W		
Name	Chandelier 42 lights long	Name	Chandelier 42 lights long	Number	1		
Line	VIBIA-Wireflow	Date	11-01-2016	Position	Universal		
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG	Double Symmetrical

Total Flux=18897.50 Luminaire Flux=7537.06

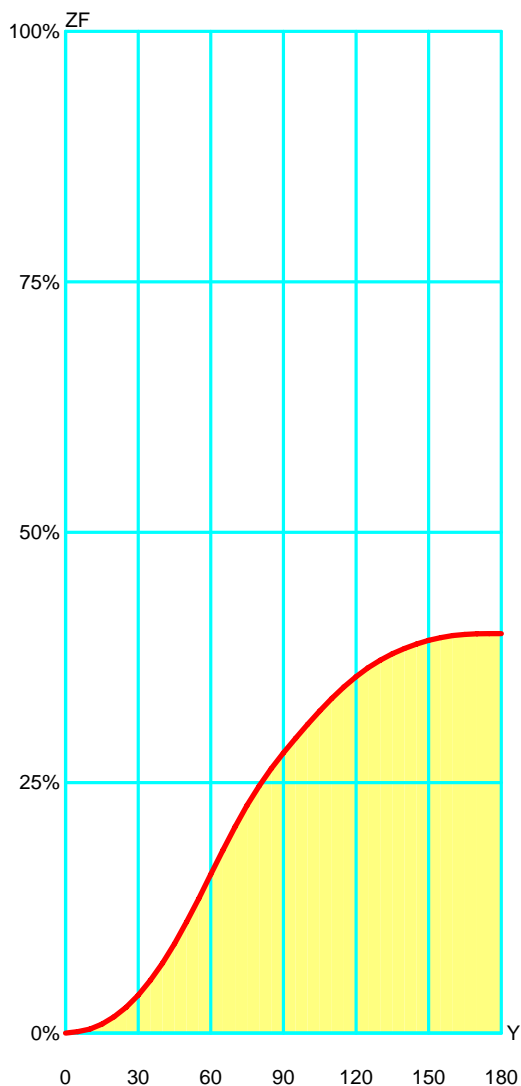
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.16	0.23	0.30	0.36	0.42	0.51	0.57	0.62	0.69	0.73	0.84	0.91
RC	9	9	8	8	8	8	8	8	8	8	8	8

		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)		4	16	38	70	111	158	206	247	280	308	334	356	372	384	392	397	399	399

CIE Flux Codes
27 57 82 70 40

C.I.E. 9/9/8/8/8/8/8/8/8/8/8
D DIN 5040 B11
F UTE 0.28 H + 0.12 T
B NBN BZ 8 / 0.8 / BZ 7
RN 29.86916 %
BLF 1.0

LOR 39.88391 %
ULOR 11.91299 %
DLOR 27.97092 %
UFF 29.86916 %
DFF 70.13084 %
FFR 42.59062 %



Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	1.41	1.41	0.35 %	0.35 %
10°	2.65	4.05	0.66 %	1.02 %
15°	4.90	8.96	1.23 %	2.25 %
20°	7.27	16.23	1.82 %	4.07 %
25°	9.58	25.81	2.40 %	6.47 %
30°	12.04	37.85	3.02 %	9.49 %
35°	14.66	52.51	3.68 %	13.16 %
40°	17.22	69.72	4.32 %	17.48 %
45°	19.61	89.34	4.92 %	22.40 %
50°	21.67	111.01	5.43 %	27.83 %
55°	23.28	134.29	5.84 %	33.67 %
60°	24.16	158.45	6.06 %	39.73 %
65°	24.22	182.67	6.07 %	45.80 %
70°	23.32	205.99	5.85 %	51.65 %
75°	21.54	227.53	5.40 %	57.05 %
80°	19.40	246.93	4.87 %	61.91 %
85°	17.20	264.13	4.31 %	66.23 %
90°	15.57	279.71	3.91 %	70.13 %
95°	14.60	294.31	3.66 %	73.79 %
100°	13.92	308.23	3.49 %	77.28 %
105°	13.37	321.60	3.35 %	80.63 %
110°	12.56	334.17	3.15 %	83.78 %
115°	11.46	345.62	2.87 %	86.66 %
120°	10.21	355.83	2.56 %	89.22 %
125°	8.89	364.72	2.23 %	91.44 %
130°	7.58	372.30	1.90 %	93.35 %
135°	6.35	378.65	1.59 %	94.94 %
140°	5.30	383.95	1.33 %	96.27 %
145°	4.44	388.39	1.11 %	97.38 %
150°	3.63	392.02	0.91 %	98.29 %
155°	2.83	394.85	0.71 %	99.00 %
160°	2.01	396.86	0.50 %	99.50 %
165°	1.20	398.06	0.30 %	99.80 %
170°	0.58	398.64	0.15 %	99.95 %
175°	0.19	398.83	0.05 %	100.00 %
180°	0.01	398.84	0.00 %	100.00 %

Luminaire			Measurem.			Lamp	
Code	0378		Code	0378		Code	42 led 350mA 4.48W
Name	Chandelier 42 lights long		Name	Chandelier 42 lights long		Number	1
Line	VIBIA-Wireflow		Date	11-01-2016		Position	Universal
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG	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	x=2H y=3H	x=2H y=4H	x=2H y=6H	x=2H y=8H	x=2H y=12H	x=4H y=2H	x=4H y=3H	x=4H y=4H	x=4H y=6H
	8.1	9.3	8.8	10.0	10.5	7.8	9.0	8.5	9.7	10.5
	10.3	11.3	11.0	12.1	12.7	10.0	11.1	10.8	11.8	12.7
	11.2	12.2	12.0	13.0	13.6	11.0	12.0	11.8	12.8	13.6
	12.0	13.0	12.8	13.7	14.5	11.9	12.8	12.6	13.6	14.5
	12.4	13.3	13.2	14.1	14.9	12.3	13.2	13.0	13.9	14.9
	12.8	13.7	13.6	14.4	15.2	12.7	13.5	13.4	14.3	15.2
	8.9	9.9	9.7	10.7	11.4	8.7	9.7	9.5	10.5	11.4
	11.2	12.1	12.0	12.9	13.6	11.0	11.9	11.8	12.7	13.6
	12.3	13.1	13.1	13.9	14.7	12.1	12.9	12.9	13.7	14.7
	13.3	14.0	14.1	14.8	15.6	13.1	13.8	14.0	14.6	15.6
	13.7	14.4	14.5	15.2	16.1	13.6	14.2	14.4	15.1	16.1
	14.2	14.8	15.0	15.6	16.5	14.1	14.7	14.9	15.5	16.5
	12.7	13.3	13.5	14.2	15.0	12.6	13.2	13.4	14.0	15.0
	13.9	14.4	14.7	15.3	16.2	13.8	14.4	14.7	15.2	16.2
	14.5	15.0	15.3	15.8	16.8	14.4	14.9	15.3	15.8	16.8
	15.1	15.5	16.0	16.4	17.4	15.0	15.4	15.9	16.3	17.4
	12.8	13.3	13.6	14.2	15.1	12.6	13.2	13.4	14.0	15.1
	14.0	14.5	14.9	15.4	16.4	13.9	14.4	14.8	15.3	16.4
	14.7	15.1	15.6	16.0	17.0	14.6	15.1	15.5	15.9	17.0

Luminaire			Measurem.			Lamp	
Code	0378		Code	0378		Code	42 led 350mA 4.48W
Name	Chandelier 42 lights long		Name	Chandelier 42 lights long		Number	1
Line	VIBIA-Wireflow		Date	11-01-2016		Position	Universal
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG	Double Symmetrical

Utilizations CIE

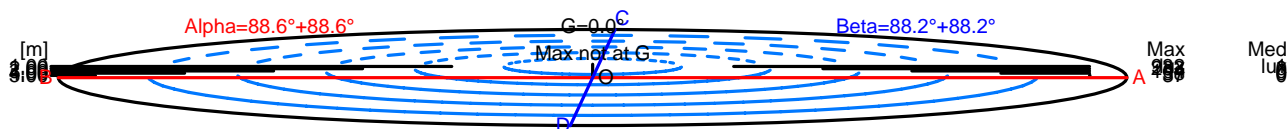
Mounting	Direct		Normalization		Normalised		Suspension Ratio		Standard CIE Settings	


Luminaire		Measurem.		Lamp			
Code	0378	Code	0378	Code	42 led 350mA 4.48W		
Name	Chandelier 42 lights long	Name	Chandelier 42 lights long	Number	1		
Line	VIBIA-Wireflow	Date	11-01-2016	Position	Universal		
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG	Double Symmetrical

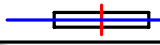
Width at 50.00 % of Max Intensity

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	39.80	79.59	119.39	159.18	198.98	OC	31.65	63.30	94.95	126.60	158.25
OB	39.80	79.59	119.39	159.18	198.98	OD	31.65	63.30	94.95	126.60	158.25

Luminous Intensities [cd/klm]										
	0	5	15	25	35	45	55	65	75	85
OA	825.65	787.49	824.65	902.83	962.68	1025.23	1002.05	944.11	769.11	555.08
OB	825.65	787.49	824.65	902.83	962.68	1025.23	1002.05	944.11	769.11	555.08
OC	825.65	802.59	815.63	875.44	954.15	1009.68	994.11	900.93	723.37	548.07
OD	825.65	802.59	815.63	875.44	954.15	1009.68	994.11	900.93	723.37	548.07



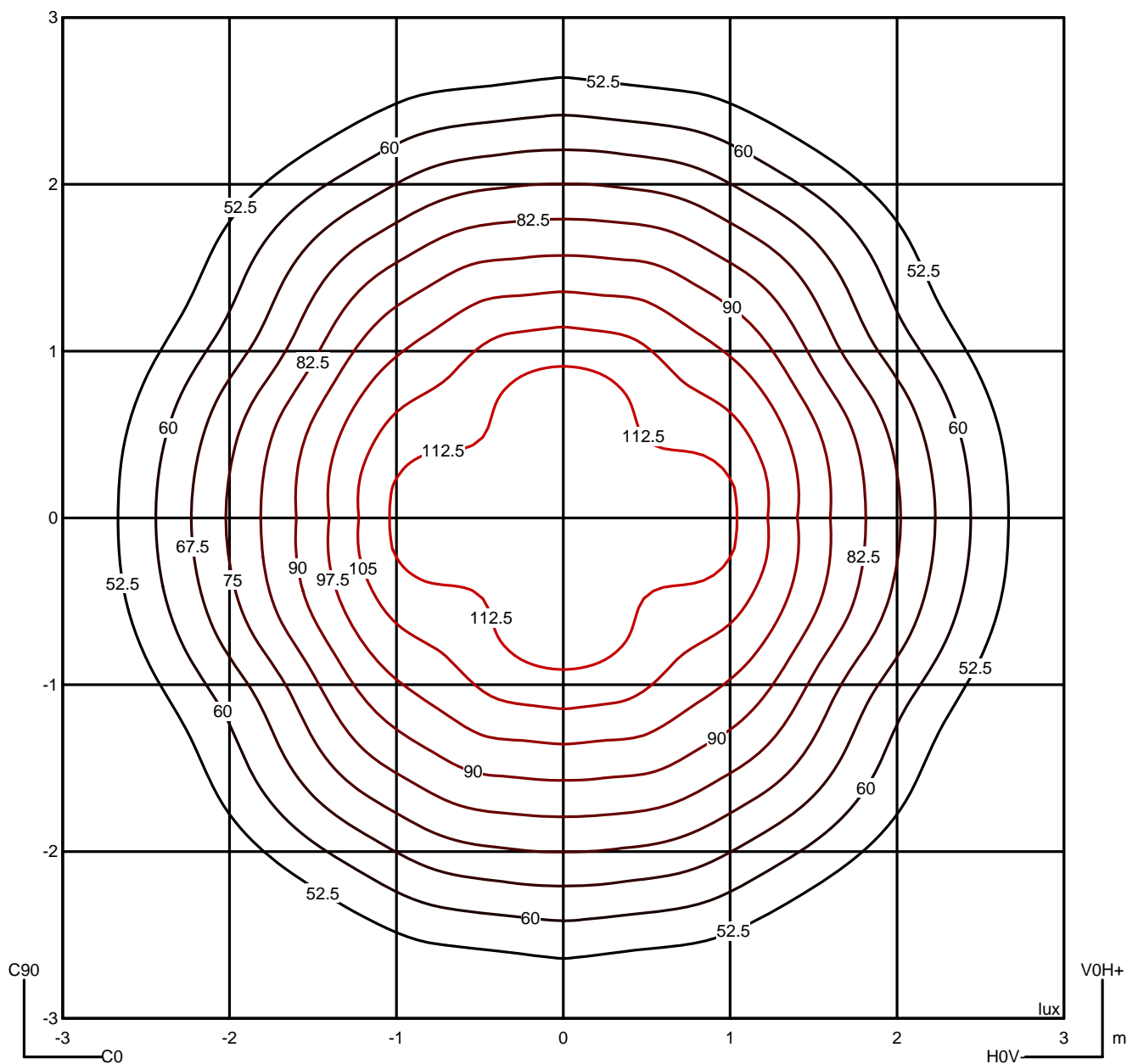
H[m]	D[m]	Max lux	Med lux	Alpha=88.6°+88.6°	G=0.0 Max not at G	
1.00	79.59	932	1			
2.00	159.18	233	0			
3.00	238.77	104	0			
4.00	318.36	58	0			
5.00	397.96	37	0			

H[m]	D[m]	Max lux	Med lux	Beta=88.2°+88.2°	G=0.0 Max not at G	
1.00	63.30	932	1			
2.00	126.60	233	0			
3.00	189.90	104	0			
4.00	253.20	58	0			
5.00	316.51	37	0			

Luminaire		Measurem.		Lamp			
Code	0378	Code	0378	Code	42 led 350mA 4.48W		
Name	Chandelier 42 lights long	Name	Chandelier 42 lights long	Number	1		
Line	VIBIA-Wireflow	Date	11-01-2016	Position	Universal		
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG Double Symmetrical	

Isolux (Floor)

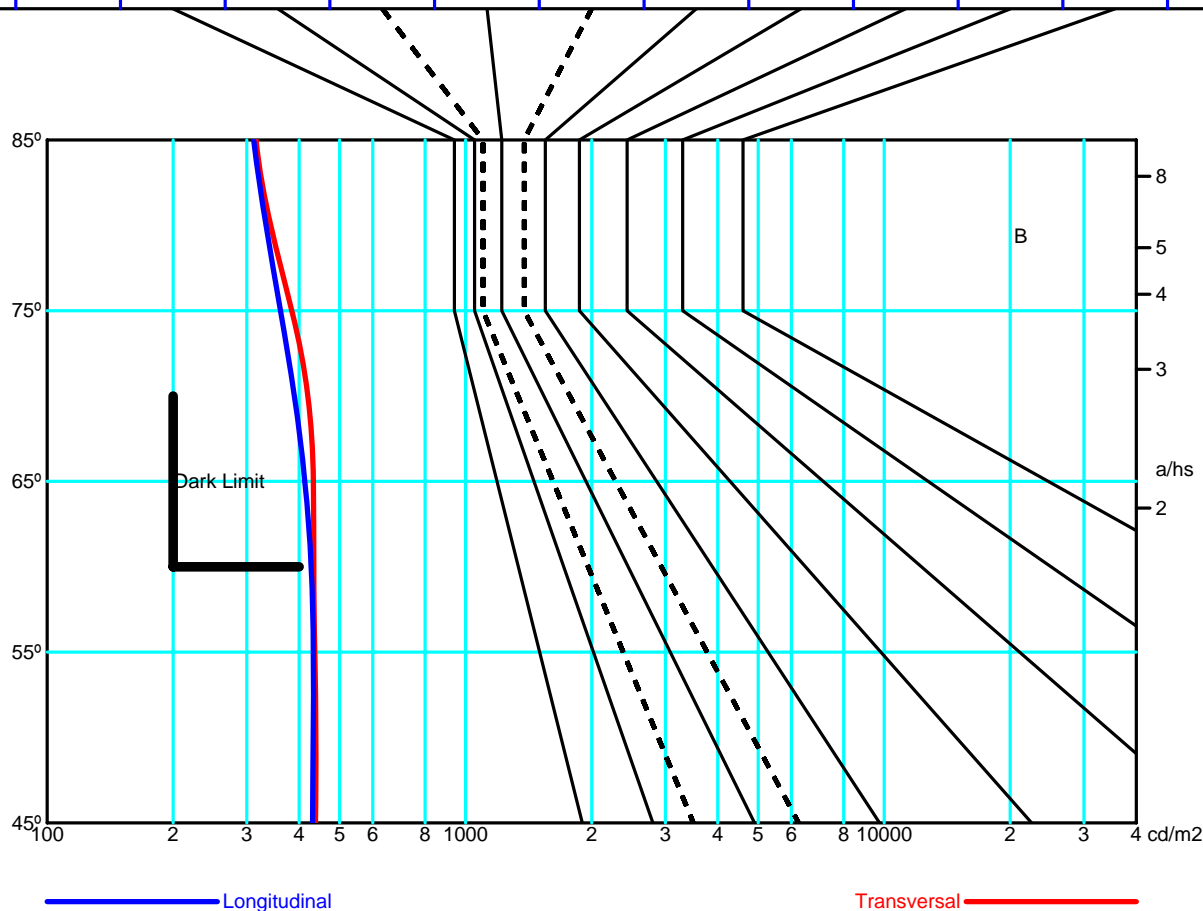
Luminaire position X=0.00m Y=0.00m Z=2.50m



Luminaire			Measurem.			Lamp	
Code	0378		Code	0378		Code	42 led 350mA 4.48W
Name	Chandelier 42 lights long		Name	Chandelier 42 lights long		Number	1
Line	VIBIA-Wireflow		Date	11-01-2016		Position	Universal
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG	Double Symmetrical

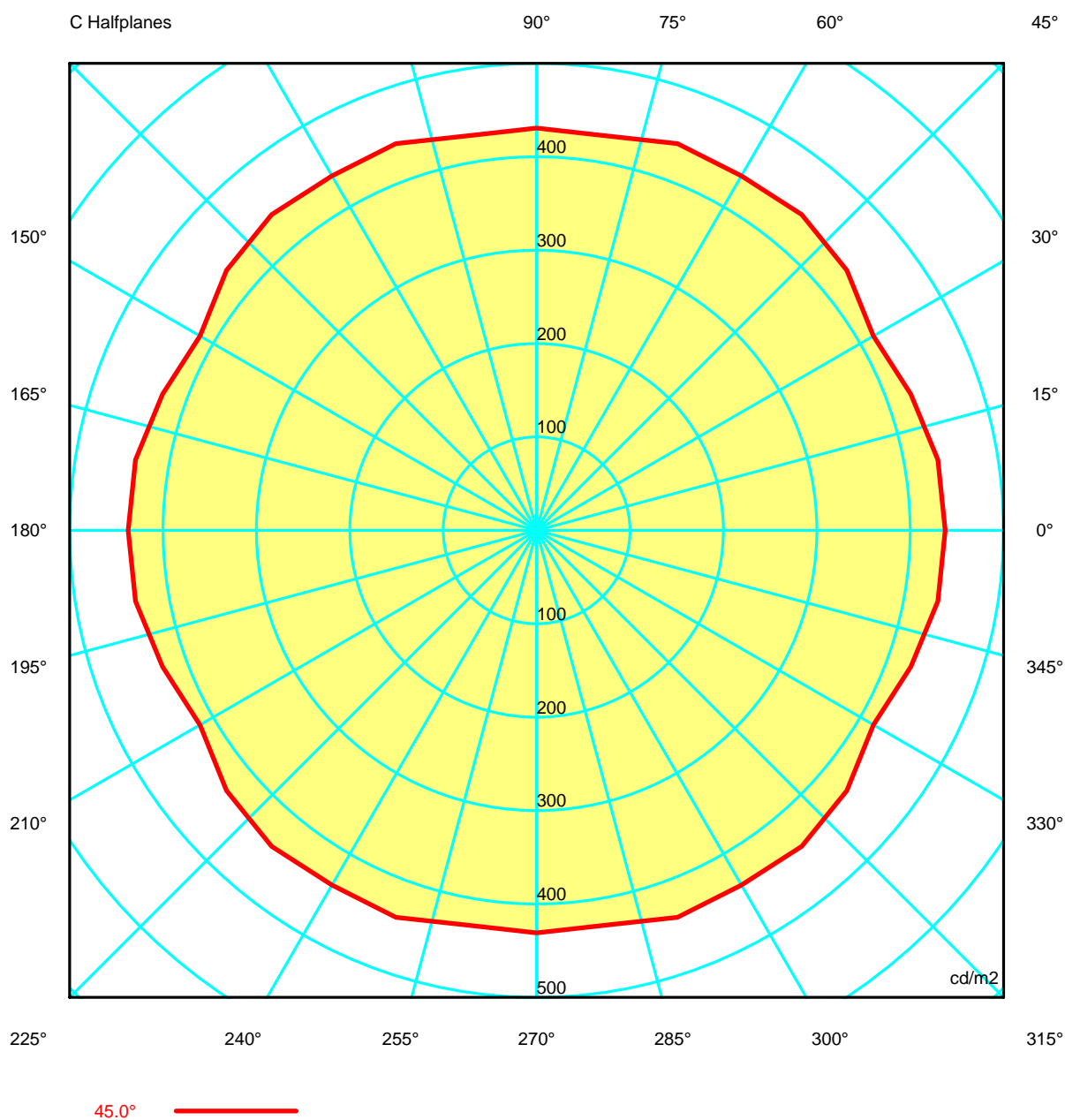
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	---
90.0°	437	439	436	434	433	420	384	342	316	---
	431	432	433	428	413	390	361	333	312	---

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	0378	Code	0378	Code	42 led 350mA 4.48W		
Name	Chandelier 42 lights long	Name	Chandelier 42 lights long	Number	1		
Line	VIBIA-Wireflow	Date	11-01-2016	Position	Universal		
Luminaire Flux	7537.06 lm	Luminaire Power	188.00 W	Efficacy	40.09 lm/W	Efficiency	39.88%
Lamps Flux	18897.50 lm	Maximum value	54.87 cd/klm	Position	C=40.00 G=50.00	CG Double Symmetrical	

Luminance



Luminaire				Measurem.				Lamp							
Code	0378			Code	0378			Code	42 led 350mA 4.48W						
Name	Chandelier 42 lights long			Name	Chandelier 42 lights long			Number	1						
Line	VIBIA-Wireflow			Date	11-01-2016			Position	Universal						
Luminaire Flux		7537.06 lm		Luminaire Power		188.00 W		Efficacy		40.09 lm/W		Efficiency		39.88%	
Lamps Flux		18897.50 lm		Maximum value		54.87 cd/klm		Position		C=40.00 G=50.00		CG		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	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	
G 5.0	429.94	430.87	429.34	429.34	430.24	431.58	432.94	435.41	438.21	438.18	438.21	438.21	435.41	432.94	
G 10.0	400.21	400.68	396.63	394.25	393.98	395.72	398.99	403.14	407.59	407.68	407.59	403.14	398.99	396.63	
G 15.0	400.74	399.27	391.73	384.31	380.24	381.02	386.71	391.52	395.93	396.35	395.93	391.52	386.71	384.31	
G 20.0	408.79	407.13	399.03	389.67	382.61	381.17	387.09	391.59	393.76	394.43	393.76	391.59	387.09	382.61	
G 25.0	406.40	408.20	404.70	399.94	393.72	389.82	392.22	395.58	393.52	394.07	393.52	395.58	392.22	389.82	
G 30.0	404.73	408.84	409.16	407.42	405.82	403.47	402.27	404.37	399.05	398.80	399.05	404.37	402.27	403.47	
G 35.0	415.36	416.76	414.92	408.09	413.84	419.22	417.54	418.95	413.25	411.68	413.25	418.95	417.54	414.92	
G 40.0	429.71	427.69	420.87	408.75	421.73	433.06	431.54	433.15	426.35	424.88	426.35	433.15	431.54	421.73	
G 45.0	437.49	436.16	426.37	416.34	433.44	441.44	438.36	440.75	429.02	430.85	429.02	440.75	438.36	436.16	
G 50.0	438.70	442.15	436.00	429.49	445.07	443.71	439.90	441.25	424.64	432.30	424.64	441.25	439.90	442.15	
G 55.0	436.05	445.83	451.56	443.20	450.62	439.84	438.11	435.97	418.56	432.59	418.56	435.97	438.11	445.83	
G 60.0	433.57	442.77	457.77	445.48	443.33	430.35	427.72	428.95	412.31	427.66	412.31	428.95	427.72	442.77	
G 65.0	432.53	427.98	439.80	425.81	418.88	415.35	404.71	422.24	405.16	412.75	405.16	422.24	404.71	425.81	
G 70.0	420.02	400.52	407.33	390.96	386.71	393.10	380.30	406.01	390.56	389.50	390.56	406.01	380.30	393.10	
G 75.0	384.33	363.03	374.76	352.75	358.06	362.48	365.74	371.31	363.13	361.48	363.13	371.31	365.74	362.48	
G 80.0	341.97	330.74	345.98	323.67	332.91	328.72	350.18	331.97	332.55	333.24	332.55	331.97	350.18	328.72	
G 85.0	315.61	320.28	323.92	314.78	310.78	300.88	322.14	307.81	312.68	311.62	312.68	307.81	322.14	310.78	
G 90.0	309.54	328.42	319.22	321.79	304.17	294.83	303.77	308.15	311.16	310.21	311.16	308.15	303.77	321.79	

Luminaire				Measurem.				Lamp							
Code	0378			Code	0378			Code	42 led 350mA 4.48W						
Name	Chandelier 42 lights long			Name	Chandelier 42 lights long			Number	1						
Line	VIBIA-Wireflow			Date	11-01-2016			Position	Universal						
Luminaire Flux		7537.06 lm		Luminaire Power		188.00 W		Efficacy		40.09 lm/W		Efficiency		39.88%	
Lamps Flux		18897.50 lm		Maximum value		54.87 cd/klm		Position		C=40.00 G=50.00		CG		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	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49
G 5.0	431.58	430.24	429.34	429.34	430.87	429.94	430.87	429.34	429.34	430.24	431.58	432.94	432.94	435.41	435.41
G 10.0	395.72	393.98	394.25	396.63	400.68	400.21	400.68	396.63	394.25	393.98	395.72	398.99	398.99	403.14	403.14
G 15.0	381.02	380.24	384.31	391.73	399.27	400.74	399.27	391.73	384.31	380.24	381.02	386.71	386.71	391.52	391.52
G 20.0	381.17	382.61	389.67	399.03	407.13	408.79	407.13	399.03	389.67	382.61	381.17	387.09	387.09	391.59	391.59
G 25.0	389.82	393.72	399.94	404.70	408.20	406.40	408.20	404.70	399.94	393.72	389.82	392.22	392.22	395.58	395.58
G 30.0	403.47	405.82	407.42	409.16	408.84	404.73	408.84	409.16	407.42	405.82	403.47	402.27	402.27	404.37	404.37
G 35.0	419.22	413.84	408.09	414.92	416.76	415.36	416.76	414.92	408.09	413.84	419.22	417.54	417.54	418.95	418.95
G 40.0	433.06	421.73	408.75	420.87	427.69	429.71	427.69	420.87	408.75	421.73	433.06	431.54	431.54	433.15	433.15
G 45.0	441.44	433.44	416.34	426.37	436.16	437.49	436.16	426.37	416.34	433.44	441.44	438.36	438.36	440.75	440.75
G 50.0	443.71	445.07	429.49	436.00	442.15	438.70	442.15	436.00	429.49	445.07	443.71	439.90	439.90	441.25	441.25
G 55.0	439.84	450.62	443.20	451.56	445.83	436.05	445.83	451.56	443.20	450.62	439.84	438.11	438.11	435.97	435.97
G 60.0	430.35	443.33	445.48	457.77	442.77	433.57	442.77	457.77	445.48	443.33	430.35	427.72	427.72	428.95	428.95
G 65.0	415.35	418.88	425.81	439.80	427.98	432.53	427.98	439.80	425.81	418.88	415.35	404.71	404.71	422.24	422.24
G 70.0	393.10	386.71	390.96	407.33	400.52	420.02	400.52	407.33	390.96	386.71	393.10	380.30	380.30	406.01	406.01
G 75.0	362.48	358.06	352.75	374.76	363.03	384.33	363.03	374.76	352.75	358.06	362.48	365.74	365.74	371.31	371.31
G 80.0	328.72	332.91	323.67	345.98	330.74	341.97	330.74	345.98	323.67	332.91	328.72	350.18	350.18	331.97	331.97
G 85.0	300.88	310.78	314.78	323.92	320.28	315.61	320.28	323.92	314.78	310.78	300.88	322.14	322.14	307.81	307.81
G 90.0	294.83	304.17	321.79	319.22	328.42	309.54	328.42	319.22	321.79	304.17	294.83	303.77	303.77	308.15	308.15

Luminaire			Measurem.			Lamp						
Code	0378		Code	0378		Code	42 led 350mA 4.48W					
Name	Chandelier 42 lights long		Name	Chandelier 42 lights long		Number	1					
Line	VIBIA-Wireflow		Date	11-01-2016		Position	Universal					
Luminaire Flux			7537.06 lm	Luminaire Power		188.00 W	Efficacy		40.09 lm/W	Efficiency		39.88%
Lamps Flux			18897.50 lm	Maximum value		54.87 cd/klm	Position		C=40.00 G=50.00	CG		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	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49	486.49		
G 5.0	438.21	438.18	438.21	435.41	432.94	431.58	430.24	429.34	429.34	430.87		
G 10.0	407.59	407.68	407.59	403.14	398.99	395.72	393.98	394.25	396.63	400.68		
G 15.0	395.93	396.35	395.93	391.52	386.71	381.02	380.24	384.31	391.73	399.27		
G 20.0	393.76	394.43	393.76	391.59	387.09	381.17	382.61	389.67	399.03	407.13		
G 25.0	393.52	394.07	393.52	395.58	392.22	389.82	393.72	399.94	404.70	408.20		
G 30.0	399.05	398.80	399.05	404.37	402.27	403.47	405.82	407.42	409.16	408.84		
G 35.0	413.25	411.68	413.25	418.95	417.54	419.22	413.84	408.09	414.92	416.76		
G 40.0	426.35	424.88	426.35	433.15	431.54	433.06	421.73	408.75	420.87	427.69		
G 45.0	429.02	430.85	429.02	440.75	438.36	441.44	433.44	416.34	426.37	436.16		
G 50.0	424.64	432.30	424.64	441.25	439.90	443.71	445.07	429.49	436.00	442.15		
G 55.0	418.56	432.59	418.56	435.97	438.11	439.84	450.62	443.20	451.56	445.83		
G 60.0	412.31	427.66	412.31	428.95	427.72	430.35	443.33	445.48	457.77	442.77		
G 65.0	405.16	412.75	405.16	422.24	404.71	415.35	418.88	425.81	439.80	427.98		
G 70.0	390.56	389.50	390.56	406.01	380.30	393.10	386.71	390.96	407.33	400.52		
G 75.0	363.13	361.48	363.13	371.31	365.74	362.48	358.06	352.75	374.76	363.03		
G 80.0	332.55	333.24	332.55	331.97	350.18	328.72	332.91	323.67	345.98	330.74		
G 85.0	312.68	311.62	312.68	307.81	322.14	300.88	310.78	314.78	323.92	320.28		
G 90.0	311.16	310.21	311.16	308.15	303.77	294.83	304.17	321.79	319.22	328.42		