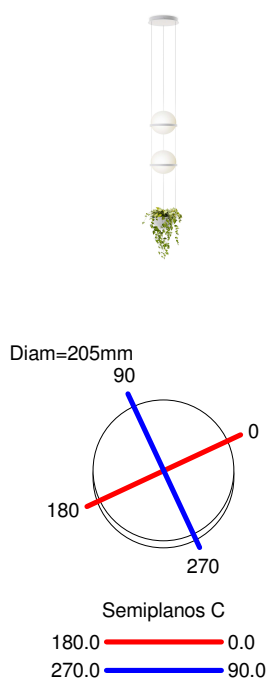
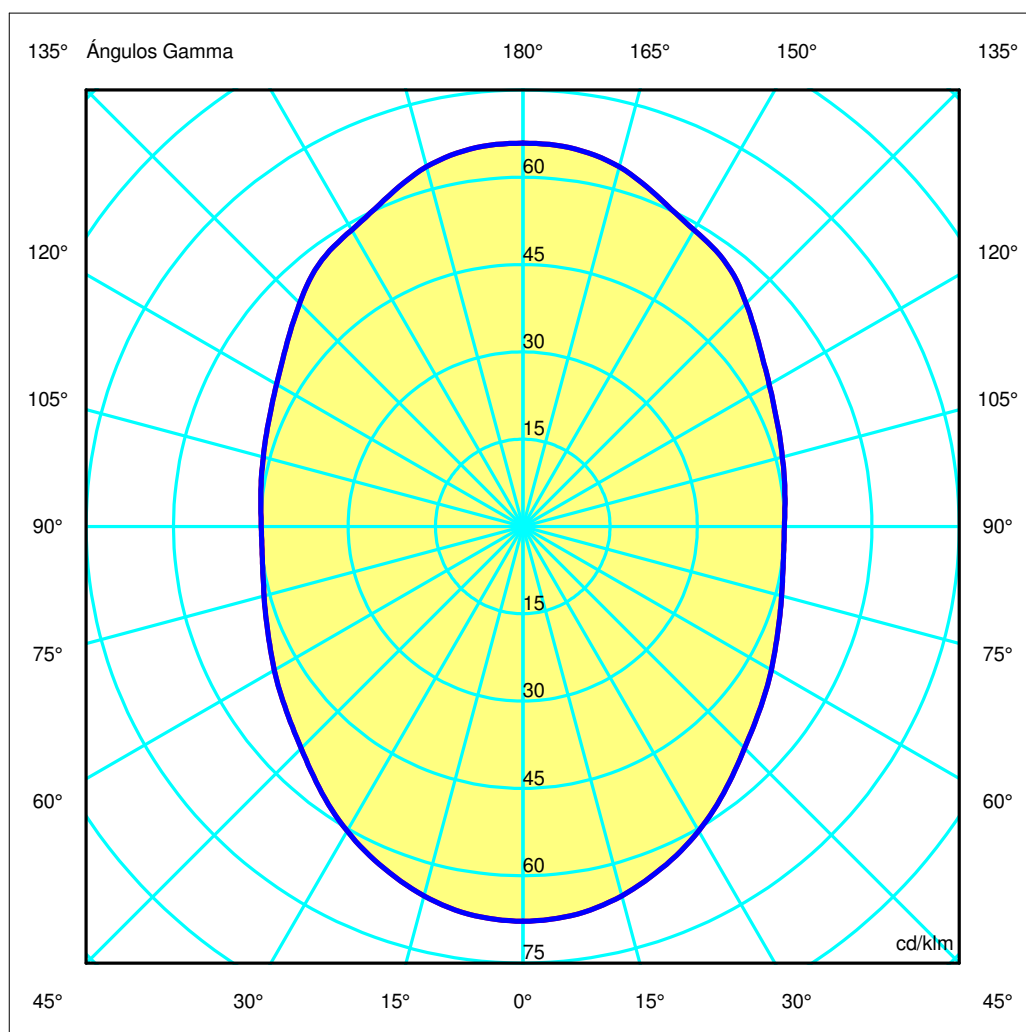


Luminaire			Measur.			Lamp			
Code	3728		Code				Code	2x 5750239	
Name	VIBIA - PALMA		Name	PENDANT VERT. DOUBLE + FLOWER POT			Number	2	
Line	PENDANT VERT. DOUBLE + FLOWER POT		Date	19-02-2018			Position		
Luminaire Flux		1153.01 lm	Luminaire Power		23.26 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux		1828.00 lm	Maximum value		67.81 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	205 mm		Height	190 mm			
Round Luminous Area		Diam.	205 mm		Height	0 mm			
Horizontal Luminous Area		0.033006 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°		0.007985 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical			
Date		19-02-2018		Maximum Gamma Angle		180			
Measurement Distance		6.44		Measurement Flux		685.86 lm			
Operator		Asselum T2		Source Voltage [V]		Prc			
Temperature		26.00 °C		Source current [A]					
Humidity		52.00 %		Photocell					
Notes		RM170913002							
Line		Code		Luminaire Lamps		Flux [lm]		Pow. [W]	
BRIDGELUX - V6		2x 5750239		Name LEDs 500mA 9.4W CRI>90 2700°K		914.00		9.30	
C.I.E.		30 56 79 50 63		D DIN 5040		C11			
F UTE		0.32 J + 0.31 T		B NBN		BZ 7			



ULOR 31.41 %  
DLOR 31.66 %  
RN 49.80 %



Luminaire			Measur.			Lamp	
Code	3728		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	PENDANT VERT. DOUBLE + FLOWER POT		Number	2
Line	PENDANT VERT. DOUBLE + FLOWER POT		Date	19-02-2018		Position	
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux	1828.00 lm	Maximum value	67.81 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
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	67.81	67.81	67.81	67.81	67.81	67.81	67.81
G 5.0	67.57	67.57	67.57	67.57	67.57	67.57	67.57
G 10.0	66.87	66.87	66.87	66.87	66.87	66.87	66.87
G 15.0	65.66	65.67	65.68	65.68	65.68	65.67	65.66
G 20.0	64.08	64.13	64.20	64.22	64.20	64.13	64.08
G 25.0	62.34	62.41	62.47	62.46	62.47	62.41	62.34
G 30.0	60.40	60.51	60.54	60.47	60.54	60.51	60.40
G 35.0	58.24	58.38	58.38	58.22	58.38	58.38	58.24
G 40.0	55.96	56.07	56.05	55.93	56.05	56.07	55.96
G 45.0	53.87	53.81	53.69	53.55	53.69	53.81	53.87
G 50.0	52.14	51.80	51.44	51.40	51.44	51.80	52.14
G 55.0	50.66	50.05	49.32	49.29	49.32	50.05	50.66
G 60.0	49.31	48.56	47.49	47.61	47.49	48.56	49.31
G 65.0	47.98	47.19	45.85	46.08	45.85	47.19	47.98
G 70.0	46.92	46.07	44.45	44.67	44.45	46.07	46.92
G 75.0	46.02	45.24	43.54	42.78	43.54	45.24	46.02
G 80.0	45.36	44.66	42.98	39.21	42.98	44.66	45.36
G 85.0	45.00	44.32	42.91	35.86	42.91	44.32	45.00
G 90.0	44.94	44.19	42.84	34.85	42.84	44.19	44.94
G 95.0	45.21	44.41	43.29	38.74	43.29	44.41	45.21
G100.0	45.65	44.82	43.62	42.61	43.62	44.82	45.65
G105.0	46.17	45.33	43.87	43.59	43.87	45.33	46.17
G110.0	46.87	46.07	44.08	44.40	44.08	46.07	46.87
G115.0	47.73	46.96	44.86	45.51	44.86	46.96	47.73
G120.0	48.88	48.02	46.34	46.98	46.34	48.02	48.88
G125.0	50.32	49.44	48.27	48.79	48.27	49.44	50.32
G130.0	52.16	51.30	50.49	50.86	50.49	51.30	52.16
G135.0	54.25	53.59	52.90	53.15	52.90	53.59	54.25
G140.0	56.38	55.74	55.11	55.29	55.11	55.74	56.38
G145.0	57.87	57.48	57.13	57.29	57.13	57.48	57.87
G150.0	58.86	58.91	59.04	59.20	59.04	58.91	58.86
G155.0	60.23	60.43	60.90	61.10	60.90	60.43	60.23
G160.0	62.17	62.34	62.59	62.66	62.59	62.34	62.17
G165.0	64.00	64.02	64.08	64.05	64.08	64.02	64.00
G170.0	65.18	65.15	65.07	65.02	65.07	65.15	65.18
G175.0	65.77	65.76	65.74	65.72	65.74	65.76	65.77
G180.0	65.88	65.88	65.88	65.88	65.88	65.88	65.88

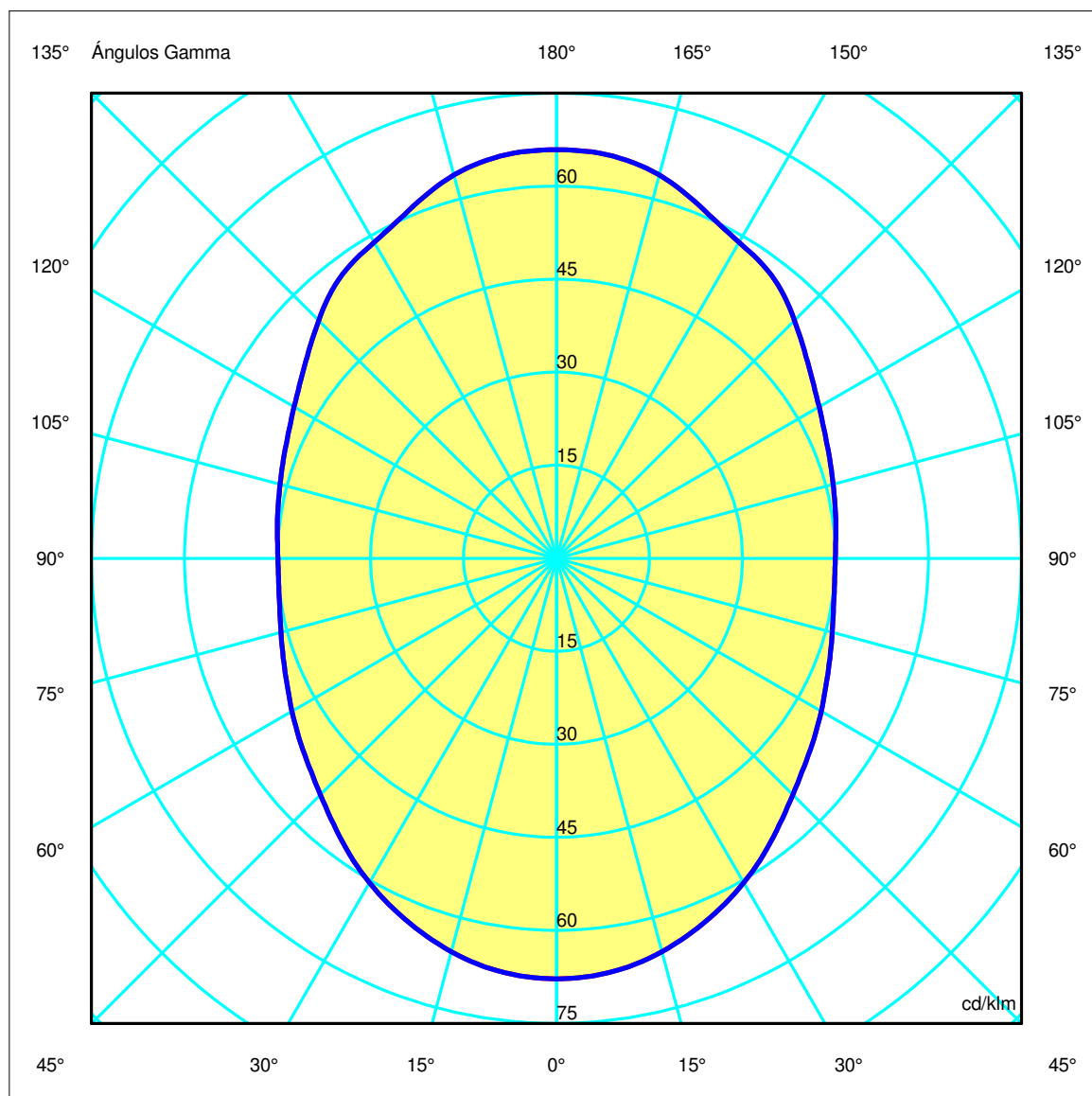
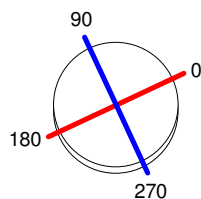
<b>Luminaire</b>		<b>Measurem.</b>		<b>Lamp</b>		
Code	3728	Code		Code	2x 5750239	
Name	VIBIA - PALMA	Name	PENDANT VERT. DOUBLE + FLOWER POT	Number	2	
Line	PENDANT VERT. DOUBLE + FLOWER POT	Date	19-02-2018	Position		
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency 63.07%
Lamps Flux	1828.00 lm	Maximum value	67.81 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical

Diam=205mm

Semiplanos C

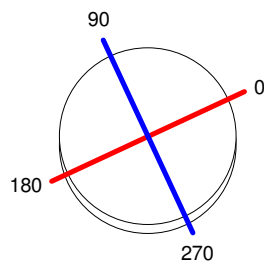
180.0 ————— 0.0

270.0 ————— 90.0



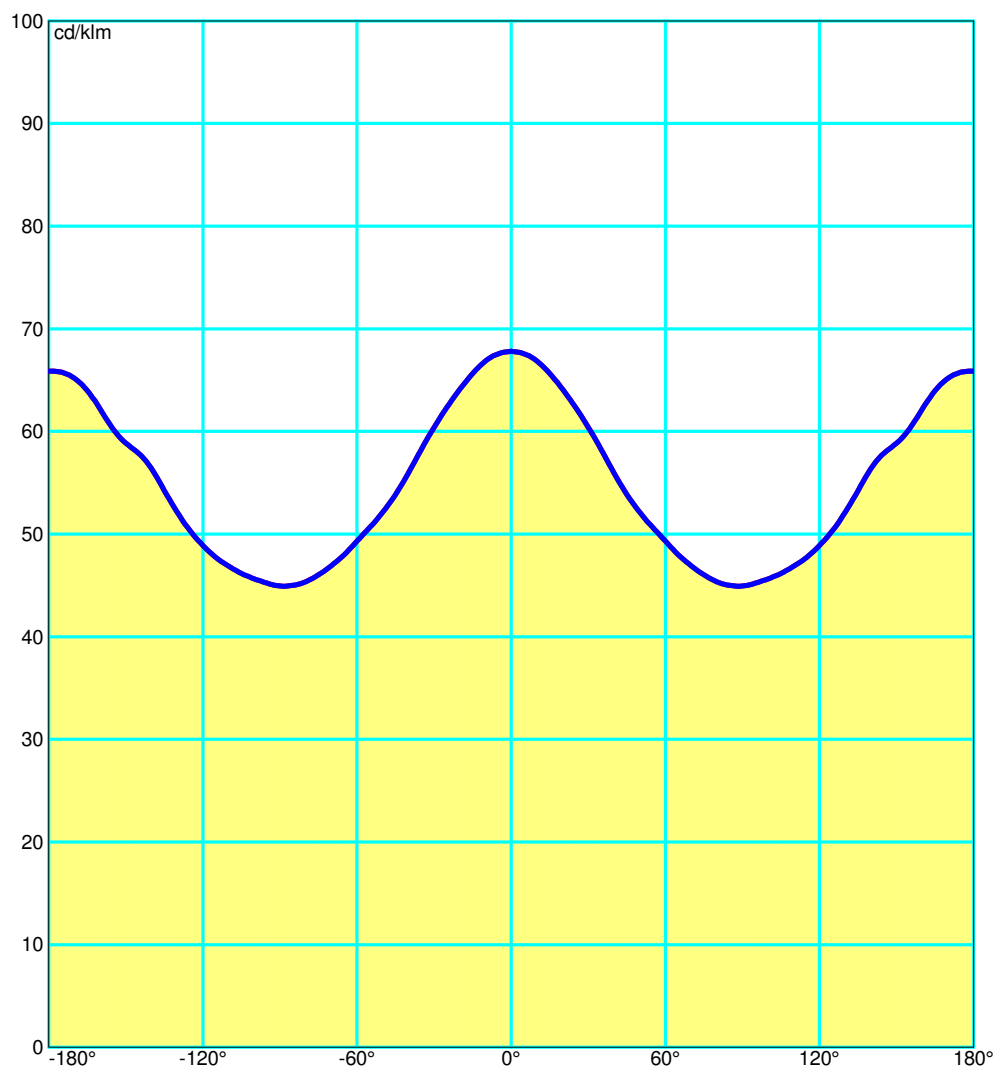
Luminaire			Measurem.			Lamp	
Code	3728		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	PENDANT VERT. DOUBLE + FLOWER POT		Number	2
Line	PENDANT VERT. DOUBLE + FLOWER POT		Date	19-02-2018		Position	
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux	1828.00 lm	Maximum value	67.81 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=205mm



Semiplanos C

180.0 ————— 0.0  
270.0 ————— 90.0



<b>Luminaire</b>			<b>Measur.</b>			<b>Lamp</b>	
Code	3728		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	PENDANT VERT. DOUBLE + FLOWER POT		Number	2
Line	PENDANT VERT. DOUBLE + FLOWER POT		Date	19-02-2018		Position	
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux	1828.00 lm	Maximum value	67.81 cd/klm	Position	C=0.00 G=0.00	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				
	14.4	15.3	15.3	16.2	17.4	14.4	15.3	15.3	16.2	17.4
x=2H y=2H	14.4	15.3	15.3	16.2	17.4	14.4	15.3	15.3	16.2	17.4
x=2H y=3H	17.5	18.3	18.4	19.2	20.4	17.5	18.3	18.4	19.2	20.4
x=2H y=4H	19.3	20.0	20.2	21.0	22.2	19.3	20.0	20.2	21.0	22.2
x=2H y=6H	21.2	22.0	22.2	22.9	24.1	21.2	22.0	22.2	22.9	24.1
x=2H y=8H	22.4	23.1	23.3	24.0	25.3	22.4	23.1	23.3	24.0	25.3
x=2H y=12H	23.7	24.3	24.6	25.3	26.6	23.7	24.3	24.6	25.3	26.6
x=4H y=2H	15.4	16.2	16.4	17.1	18.4	15.4	16.2	16.4	17.1	18.4
x=4H y=3H	18.6	19.3	19.6	20.2	21.5	18.6	19.3	19.6	20.2	21.5
x=4H y=4H	20.5	21.1	21.5	22.1	23.3	20.5	21.1	21.5	22.1	23.3
x=4H y=6H	22.7	23.2	23.7	24.2	25.5	22.7	23.2	23.7	24.2	25.5
x=4H y=8H	23.9	24.4	24.9	25.4	26.7	23.9	24.4	24.9	25.4	26.7
x=4H y=12H	25.3	25.8	26.3	26.8	28.1	25.3	25.8	26.3	26.8	28.1
x=8H y=4H	21.2	21.7	22.2	22.7	24.0	21.2	21.7	22.2	22.7	24.0
x=8H y=6H	23.6	24.0	24.6	25.0	26.4	23.6	24.0	24.6	25.0	26.4
x=8H y=8H	25.0	25.4	26.1	26.4	27.8	25.0	25.4	26.1	26.4	27.8
x=8H y=12H	26.7	27.0	27.7	28.0	29.4	26.7	27.0	27.7	28.0	29.4
x=12H y=4H	21.4	21.9	22.4	22.9	24.2	21.4	21.9	22.4	22.9	24.2
x=12H y=6H	23.9	24.3	24.9	25.3	26.6	23.9	24.3	24.9	25.3	26.6
x=12H y=8H	25.4	25.7	26.4	26.8	28.1	25.4	25.7	26.4	26.8	28.1

<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>	
Code	3728		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	PENDANT VERT. DOUBLE + FLOWER POT		Number	2
Line	PENDANT VERT. DOUBLE + FLOWER POT		Date	19-02-2018		Position	
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux	1828.00 lm	Maximum value	67.81 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Apertura a la derecha no hallada, gamma =0

Apertura a la derecha no hallada, gamma =0

Apertura a la derecha no hallada, gamma =0

Luminaire			Measurem.			Lamp		
Code	3728		Code			Code	2x 5750239	
Name	VIBIA - PALMA		Name	PENDANT VERT. DOUBLE + FLOWER POT		Number	2	
Line	PENDANT VERT. DOUBLE + FLOWER POT		Date	19-02-2018		Position		
Luminaire Flux		1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux		1828.00 lm	Maximum value	67.81 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical	

Isolux (Floor)

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

