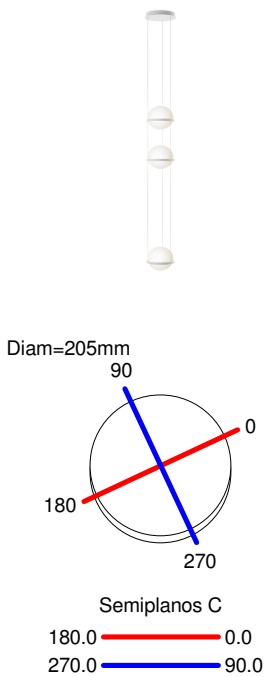
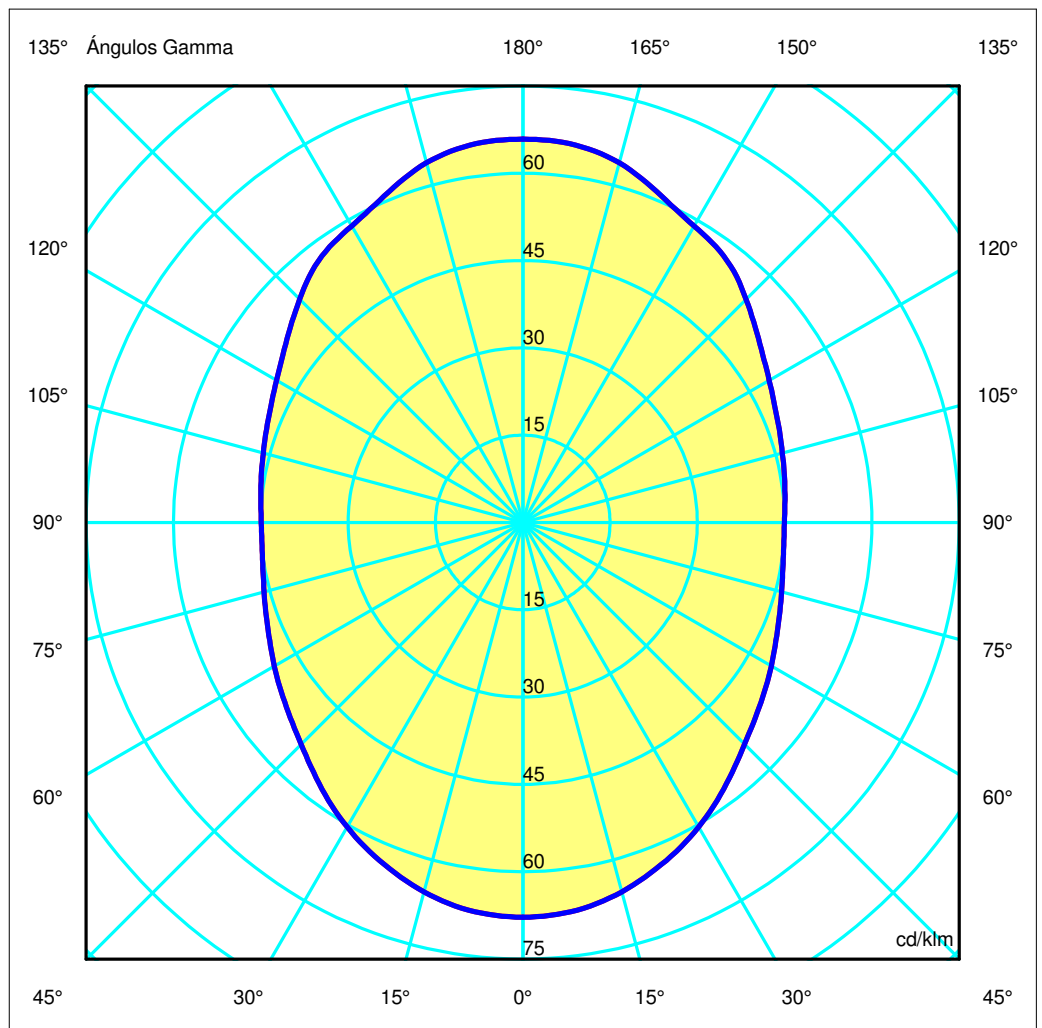


Luminaire			Measurem.			Lamp			
Code	3730		Code				Code	2x 5750239	
Name	VIBIA - PALMA		Name	PENDANT VERT. TRIPLE			Number	3	
Line	PENDANT VERT. TRIPLE		Date	19-02-2018			Position		
Luminaire Flux		1729.52 lm	Luminaire Power		34.89 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux		2742.00 lm	Maximum 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]				
Temperature		26.00 °C			Source current [A]				
Humidity		52.00 %			Photocell		Prc		
Notes		RM170913002							
Luminaire Lamps									
Line	Code		Name			Flux [lm]	Pow. [W]	Q.ty	
BRIDGELUX - V6		2x 5750239	LEDs 500mA 9.4W CRI>90 2700°K			914.00	9.30	3	
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	3730		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	PENDANT VERT. TRIPLE		Number	3
Line	PENDANT VERT. TRIPLE		Date	19-02-2018		Position	
Luminaire Flux	1729.52 lm	Luminaire Power	34.89 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux	2742.00 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

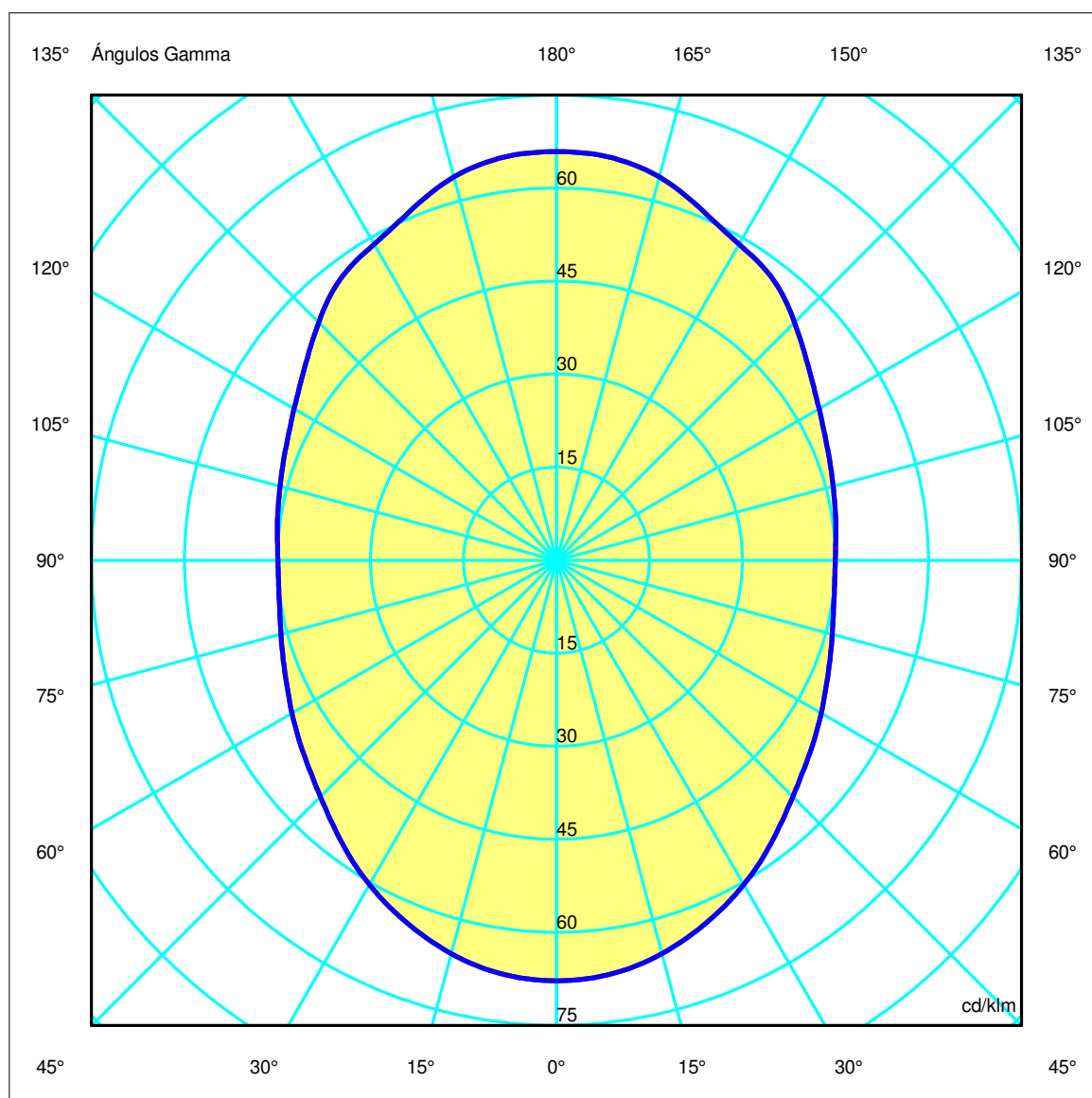
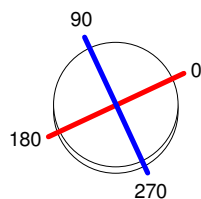
Luminaire		Measurem.		Lamp		
Code	3730	Code		Code	2x 5750239	
Name	VIBIA - PALMA	Name	PENDANT VERT. TRIPLE	Number	3	
Line	PENDANT VERT. TRIPLE	Date	19-02-2018	Position		
Luminaire Flux	1729.52 lm	Luminaire Power	34.89 W	Efficacy	49.57 lm/W	Efficiency 63.07%
Lamps Flux	2742.00 lm	Maximum value	67.81 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical

Diam=205mm

Semiplanos C

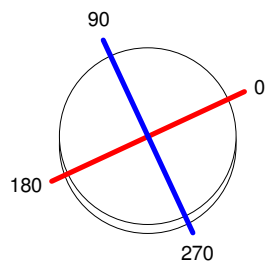
180.0 ————— 0.0

270.0 ————— 90.0



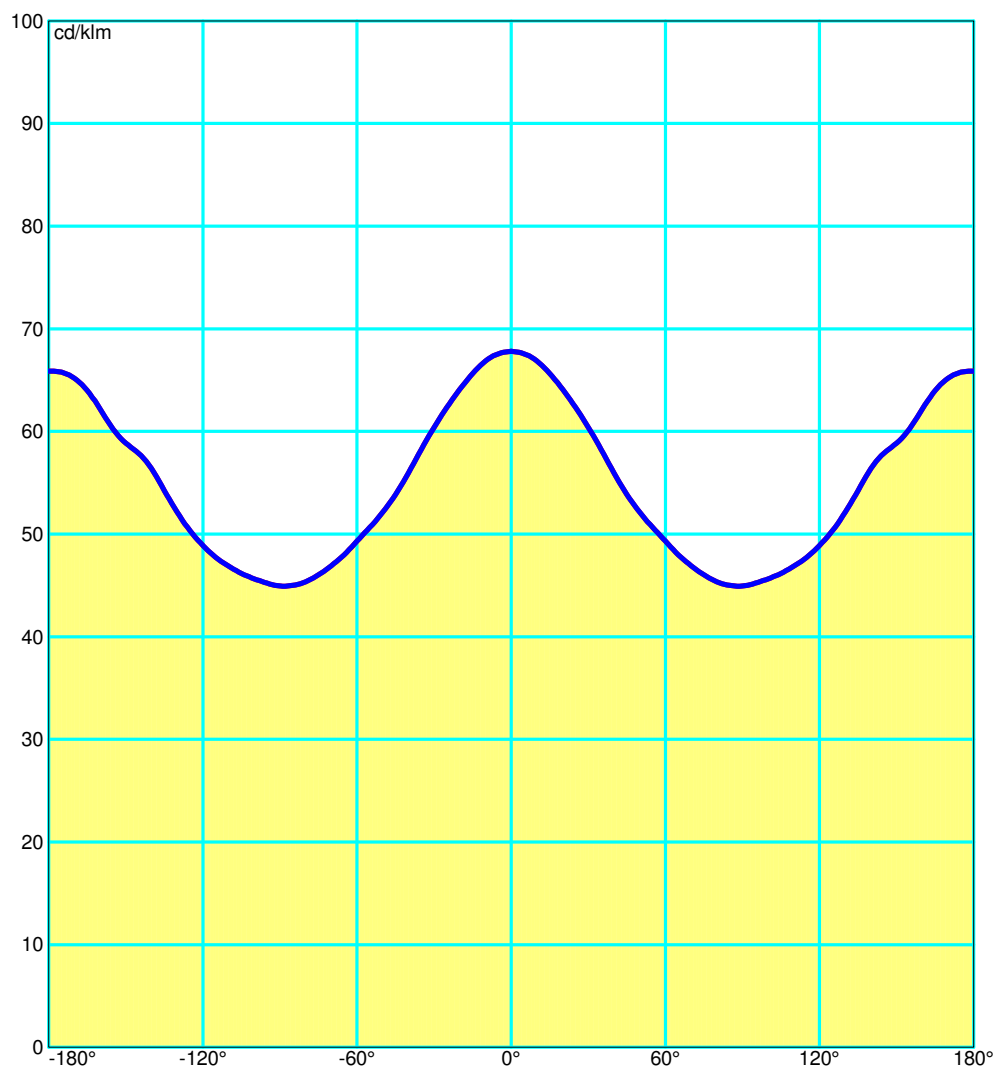
Luminaire		Measurem.		Lamp			
Code	3730	Code		Code	2x 5750239		
Name	VIBIA - PALMA	Name	PENDANT VERT. TRIPLE	Number	3		
Line	PENDANT VERT. TRIPLE	Date	19-02-2018	Position			
Luminaire Flux	1729.52 lm	Luminaire Power	34.89 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux	2742.00 lm	Maximum value	67.81 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	3730		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	PENDANT VERT. TRIPLE		Number	3
Line	PENDANT VERT. TRIPLE		Date	19-02-2018		Position	
Luminaire Flux	1729.52 lm	Luminaire Power	34.89 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux	2742.00 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				
	x=2H	y=2H	x=2H	y=3H	x=2H	y=3H	x=2H	y=3H	x=2H	y=3H
x=2H y=2H	15.8	16.7	16.7	17.7	18.8	15.8	16.7	16.7	17.7	18.8
x=2H y=3H	18.9	19.7	19.8	20.7	21.9	18.9	19.7	19.8	20.7	21.9
x=2H y=4H	20.7	21.4	21.6	22.4	23.6	20.7	21.4	21.6	22.4	23.6
x=2H y=6H	22.6	23.4	23.6	24.3	25.5	22.6	23.4	23.6	24.3	25.5
x=2H y=8H	23.8	24.5	24.7	25.4	26.7	23.8	24.5	24.7	25.4	26.7
x=2H y=12H	25.1	25.8	26.1	26.7	28.0	25.1	25.8	26.1	26.7	28.0
x=4H y=2H	16.8	17.6	17.8	18.6	19.8	16.8	17.6	17.8	18.6	19.8
x=4H y=3H	20.0	20.7	21.0	21.6	22.9	20.0	20.7	21.0	21.6	22.9
x=4H y=4H	21.9	22.5	22.9	23.5	24.7	21.9	22.5	22.9	23.5	24.7
x=4H y=6H	24.1	24.6	25.1	25.6	26.9	24.1	24.6	25.1	25.6	26.9
x=4H y=8H	25.3	25.8	26.3	26.8	28.1	25.3	25.8	26.3	26.8	28.1
x=4H y=12H	26.7	27.2	27.7	28.2	29.5	26.7	27.2	27.7	28.2	29.5
x=8H y=4H	22.6	23.1	23.6	24.1	25.4	22.6	23.1	23.6	24.1	25.4
x=8H y=6H	25.0	25.4	26.0	26.4	27.8	25.0	25.4	26.0	26.4	27.8
x=8H y=8H	26.4	26.8	27.5	27.8	29.2	26.4	26.8	27.5	27.8	29.2
x=8H y=12H	28.1	28.4	29.1	29.5	30.8	28.1	28.4	29.1	29.5	30.8
x=12H y=4H	22.8	23.3	23.8	24.3	25.6	22.8	23.3	23.8	24.3	25.6
x=12H y=6H	25.3	25.7	26.3	26.7	28.0	25.3	25.7	26.3	26.7	28.0
x=12H y=8H	26.8	27.1	27.9	28.2	29.5	26.8	27.1	27.9	28.2	29.5

Luminaire		Measurem.		Lamp			
Code	3730	Code		Code	2x 5750239		
Name	VIBIA - PALMA	Name	PENDANT VERT. TRIPLE	Number	3		
Line	PENDANT VERT. TRIPLE	Date	19-02-2018	Position			
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Lamps Flux	2742.00 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	3730	Code		Code	2x 5750239		
Name	VIBIA - PALMA	Name	PENDANT VERT. TRIPLE	Number	3		
Line	PENDANT VERT. TRIPLE	Date	19-02-2018	Position			
Luminaire Flux	1729.52 lm	Luminaire Power	34.89 W	Efficacy	49.57 lm/W	Efficiency	63.07%
Lamps Flux	2742.00 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

