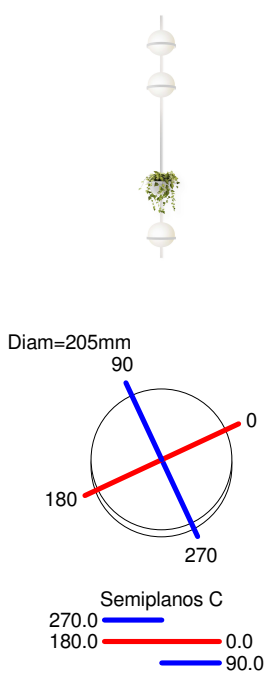
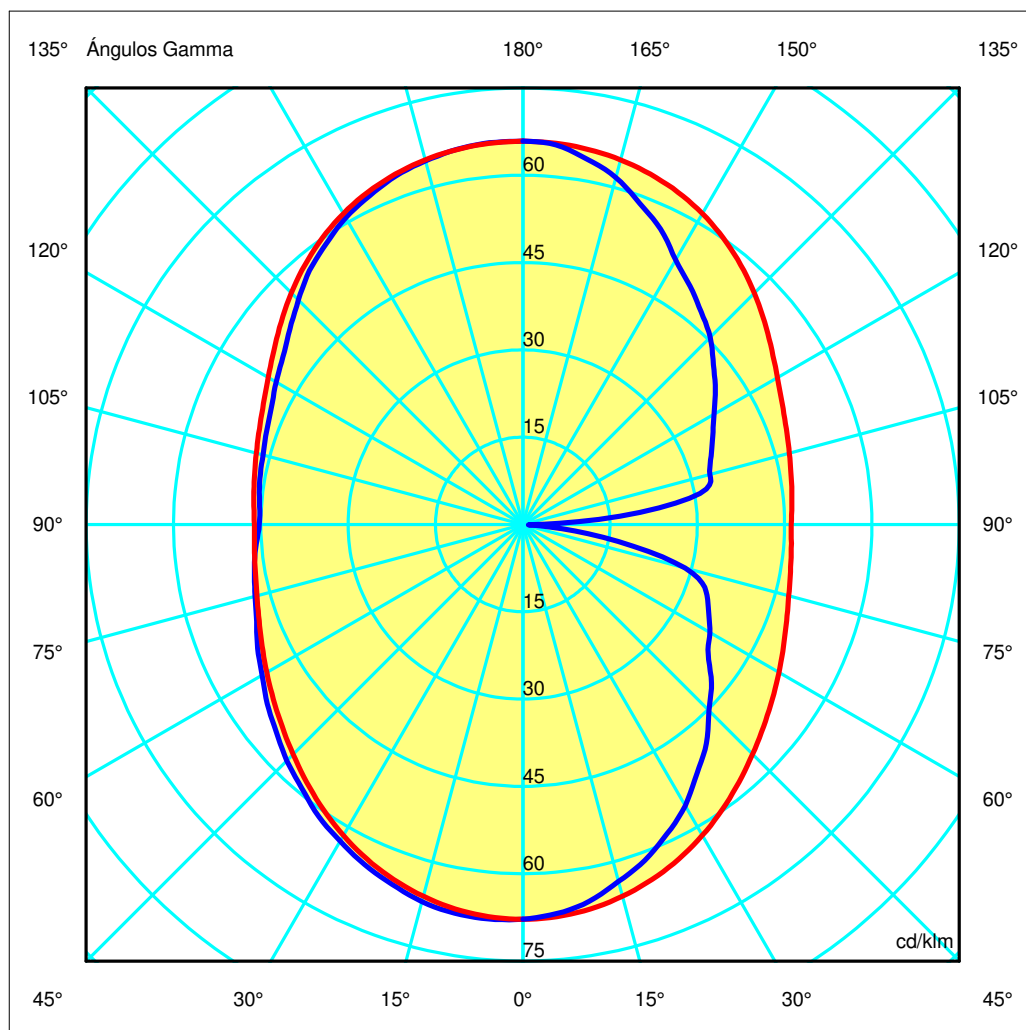


Luminaire			Measurem.			Lamp				
Code	3718		Code				Code	2x 5750239		
Name	VIBIA - PALMA		Name	WALL VERT. TRIPLE + FLOWER POT			Number	3		
Line	WALL VERT. TRIPLE + FLOWER POT		Date	19-02-2018			Position			
Luminaire Flux		1729.52 lm	Luminaire Power		34.89 W	Efficacy	49.57 lm/W		Efficiency	63.08%
Lamps Flux		2742.00 lm	Maximum value		68.00 cd/klm	Position	C=270.00 G=5.00		CG	Sym. on planes 270-90
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			Sym. on planes 270-90	
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							
Line			Code			Luminaire Lamps				
BRIDGELUX - V6			2x 5750239			Name LEDs 500mA 9.4W CRI>90 2700°K		Flux [lm]	Pow. [W]	Q.ty
								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				Measurem.				Lamp							
Code	3718			Code				Code	2x 5750239						
Name	VIBIA - PALMA			Name	WALL VERT. TRIPLE + FLOWER POT			Number	3						
Line	WALL VERT. TRIPLE + FLOWER POT			Date	19-02-2018			Position							
Luminaire Flux		1729.52 lm		Luminaire Power		34.89 W		Efficacy		49.57 lm/W		Efficiency		63.08%	
Lamps Flux		2742.00 lm		Maximum value		68.00 cd/klm		Position		C=270.00 G=5.00		CG Sym. on planes 270-90			
Luminous Intensity Table cd/klm														Table 1/1	
	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00	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	67.81	67.81	67.81	67.81	67.81	67.81	67.81	67.81
G 5.0	68.00	67.99	67.94	67.88	67.80	67.71	67.61	67.49	67.38	67.26	67.16	67.09	67.07	67.07	67.07
G 10.0	67.76	67.70	67.57	67.43	67.29	67.17	67.02	66.85	66.60	66.31	66.01	65.78	65.70	65.70	65.70
G 15.0	67.06	66.95	66.71	66.47	66.34	66.24	66.10	65.90	65.48	64.84	64.15	63.65	63.48	63.48	63.48
G 20.0	65.75	65.62	65.36	65.12	65.05	65.01	64.88	64.65	64.04	63.05	62.09	61.54	61.36	61.36	61.36
G 25.0	64.42	64.20	63.83	63.64	63.59	63.57	63.39	63.14	62.44	61.04	59.79	58.97	58.62	58.62	58.62
G 30.0	62.77	62.50	62.13	62.05	62.04	61.93	61.66	61.45	60.67	58.74	57.22	56.29	55.77	55.77	55.77
G 35.0	61.18	60.66	60.32	60.25	60.31	60.10	59.75	59.60	58.69	56.23	54.18	53.14	52.17	52.17	52.17
G 40.0	59.11	58.57	58.35	58.39	58.37	58.16	57.76	57.64	56.69	53.54	50.87	49.80	49.07	49.07	49.07
G 45.0	57.33	56.55	56.50	56.49	56.43	56.23	55.81	55.69	54.81	51.25	47.51	46.28	45.26	45.26	45.26
G 50.0	55.33	54.65	54.77	54.69	54.64	54.43	54.00	53.87	53.07	49.59	44.73	42.78	42.29	42.29	42.29
G 55.0	53.62	52.87	53.07	53.02	53.02	52.81	52.33	52.22	51.48	48.30	42.62	39.40	38.87	38.87	38.87
G 60.0	51.74	51.26	51.35	51.48	51.54	51.33	50.80	50.73	50.04	47.13	41.31	36.64	37.10	37.10	37.10
G 65.0	50.28	49.83	49.85	50.16	50.20	49.97	49.42	49.40	48.73	45.81	39.97	34.22	35.21	35.21	35.21
G 70.0	48.70	48.53	48.61	48.92	48.99	48.78	48.23	48.27	47.70	44.92	38.98	32.20	33.52	33.52	33.52
G 75.0	47.63	47.32	47.51	47.81	48.00	47.84	47.31	47.41	46.96	44.24	38.50	31.58	28.87	28.87	28.87
G 80.0	46.85	46.67	46.54	47.01	47.34	47.33	46.68	46.95	46.55	43.71	38.21	30.98	16.64	16.64	16.64
G 85.0	46.07	46.01	46.11	46.59	46.99	46.96	46.31	46.63	46.25	43.41	37.94	32.06	4.74	4.74	4.74
G 90.0	45.28	45.84	45.96	46.41	46.82	46.70	46.13	46.41	46.07	43.48	37.90	32.43	1.84	1.84	1.84
G 95.0	45.43	45.87	46.12	46.61	47.00	46.91	46.41	46.74	46.33	43.81	38.18	33.63	16.73	16.73	16.73
G100.0	45.87	46.24	46.41	46.92	47.28	47.24	46.83	47.19	46.82	44.37	38.76	33.81	30.88	30.88	30.88
G105.0	46.23	46.57	46.90	47.39	47.72	47.73	47.41	47.81	47.50	44.95	39.20	33.38	33.29	33.29	33.29
G110.0	46.87	47.20	47.56	48.05	48.38	48.41	48.17	48.61	48.35	45.70	40.00	32.10	34.42	34.42	34.42
G115.0	47.67	48.18	48.46	48.94	49.29	49.35	49.18	49.64	49.36	46.53	40.72	32.26	36.02	36.02	36.02
G120.0	48.96	49.39	49.63	50.06	50.47	50.61	50.52	50.98	50.56	47.71	41.43	34.37	37.92	37.92	37.92
G125.0	50.30	51.01	51.04	51.50	51.97	52.25	52.23	52.66	52.08	49.14	42.69	37.15	40.39	40.39	40.39
G130.0	52.27	53.02	53.17	53.46	53.83	54.16	54.20	54.61	54.02	50.85	44.19	40.18	42.75	42.75	42.75
G135.0	54.54	55.36	55.57	55.72	55.95	56.18	56.26	56.69	56.34	52.78	46.50	43.36	45.54	45.54	45.54
G140.0	57.00	57.50	57.79	57.90	58.04	58.17	58.25	58.70	58.54	54.86	48.59	46.07	47.67	47.67	47.67
G145.0	58.90	59.35	59.79	59.90	59.95	60.03	60.09	60.46	60.09	55.83	50.06	48.69	50.06	50.06	50.06
G150.0	60.88	61.12	61.45	61.61	61.61	61.65	61.71	61.96	60.87	56.10	51.71	51.42	52.51	52.51	52.51
G155.0	62.33	62.53	62.87	62.97	63.00	63.00	63.04	63.23	61.58	57.50	54.25	54.83	56.01	56.01	56.01
G160.0	63.76	63.85	63.96	64.03	64.12	64.07	64.08	64.28	63.10	60.31	58.18	58.15	58.73	58.73	58.73
G165.0	64.68	64.72	64.81	64.91	64.94	64.87	64.88	65.05	64.47	63.08	61.87	61.67	61.77	61.77	61.77
G170.0	65.46	65.47	65.50	65.52	65.49	65.44	65.44	65.52	65.37	64.84	64.24	63.86	63.75	63.75	63.75
G175.0	65.86	65.86	65.85	65.83	65.80	65.78	65.77	65.78	65.77	65.71	65.62	65.53	65.50	65.50	65.50
G180.0	65.88	65.88	65.88	65.88	65.88	65.88	65.88	65.88	65.88	65.88	65.88	65.88	65.88	65.88	65.88

Luminaire			Measurem.			Lamp	
Code	3718		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. TRIPLE + FLOWER POT		Number	3
Line	WALL VERT. TRIPLE + FLOWER POT		Date	19-02-2018		Position	
Luminaire Flux	1729.52 lm	Luminaire Power	34.89 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	2742.00 lm	Maximum value	68.00 cd/klm	Position	C=270.00 G=5.00	CG	Sym. on planes 270-90

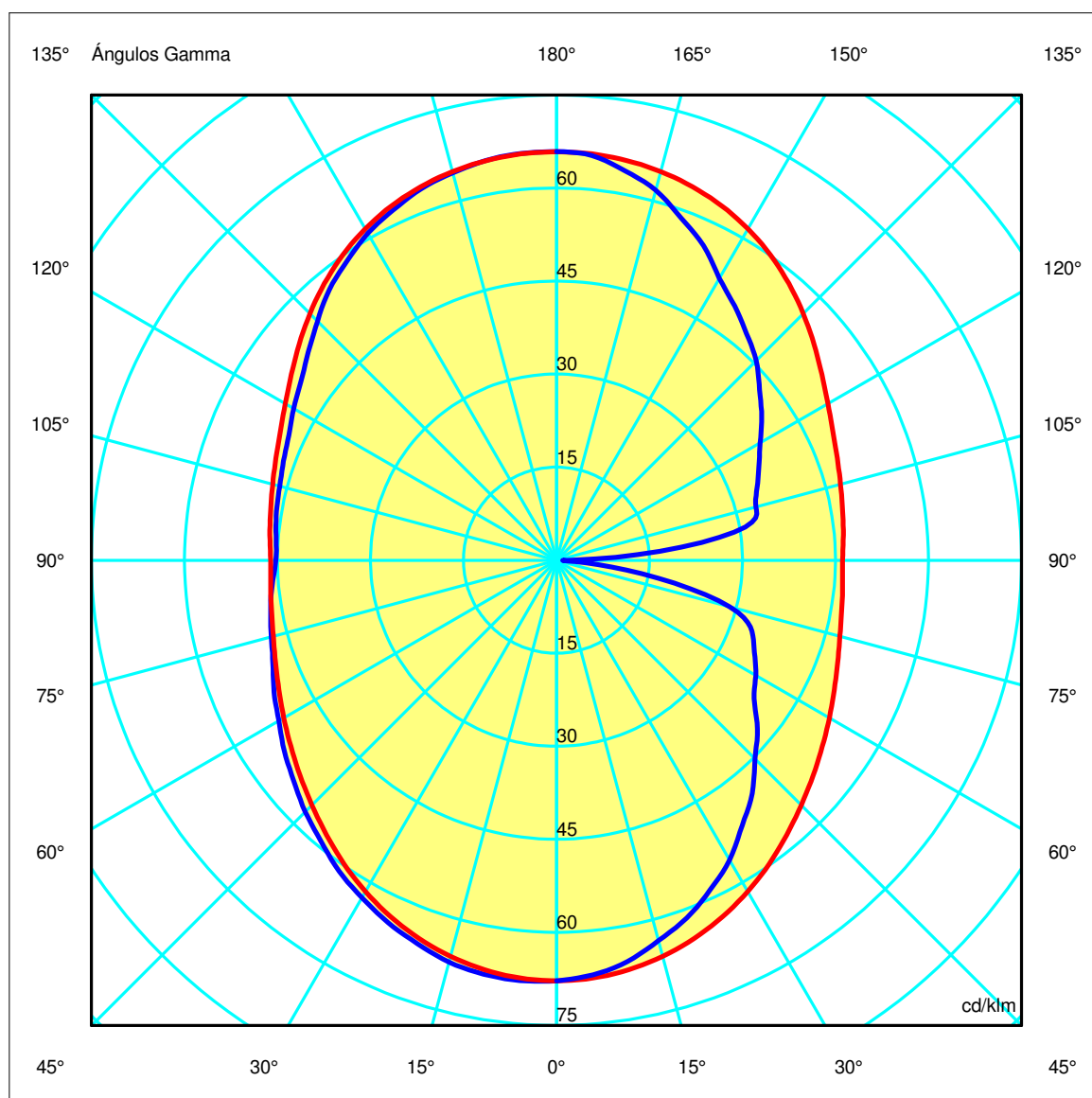
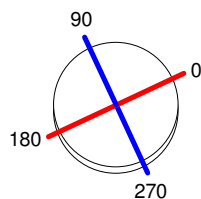
Diam=205mm

Semiplanos C

270.0 —————

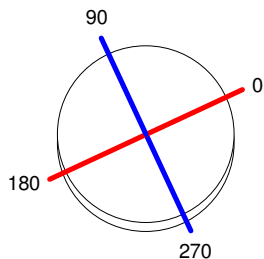
180.0 ————— 0.0

————— 90.0



Luminaire		Measurem.		Lamp			
Code	3718	Code		Code	2x 5750239		
Name	VIBIA - PALMA	Name	WALL VERT. TRIPLE + FLOWER POT	Number	3		
Line	WALL VERT. TRIPLE + FLOWER POT	Date	19-02-2018	Position			
Luminaire Flux	1729.52 lm	Luminaire Power	34.89 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	2742.00 lm	Maximum value	68.00 cd/klm	Position	C=270.00 G=5.00	CG Sym. on planes 270-90	

Diam=205mm



Semiplanos C

270.0 ———— 0.0

180.0 ———— 90.0



Luminaire			Measurem.			Lamp	
Code	3718		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. TRIPLE + FLOWER POT		Number	3
Line	WALL VERT. TRIPLE + FLOWER POT		Date	19-02-2018		Position	
Luminaire Flux	1729.52 lm	Luminaire Power	34.89 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	2742.00 lm	Maximum value	68.00 cd/klm	Position	C=270.00 G=5.00	CG Sym. on planes 270-90	

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
x=2H y=2H	16.2	17.1	17.1	18.0	19.3	16.2	17.2	17.1	18.1	19.3
x=2H y=3H	19.2	20.0	20.1	21.0	22.2	19.3	20.1	20.2	21.0	22.2
x=2H y=4H	21.0	21.7	21.9	22.7	23.9	21.0	21.8	21.9	22.7	23.9
x=2H y=6H	22.9	23.6	23.9	24.6	25.8	22.9	23.7	23.9	24.6	25.8
x=2H y=8H	24.0	24.7	25.0	25.7	26.9	24.1	24.7	25.0	25.7	26.9
x=2H y=12H	25.3	26.0	26.3	27.0	28.2	25.3	26.0	26.3	27.0	28.2
x=4H y=2H	17.2	17.9	18.1	18.9	20.2	17.3	18.1	18.2	19.0	20.2
x=4H y=3H	20.4	21.1	21.4	22.0	23.3	20.5	21.1	21.4	22.1	23.3
x=4H y=4H	22.3	22.9	23.2	23.9	25.2	22.3	22.9	23.3	23.9	25.2
x=4H y=6H	24.4	25.0	25.4	26.0	27.2	24.4	25.0	25.4	26.0	27.2
x=4H y=8H	25.6	26.1	26.6	27.1	28.4	25.6	26.1	26.6	27.1	28.4
x=4H y=12H	27.0	27.5	28.0	28.5	29.8	27.0	27.5	28.0	28.5	29.8
x=8H y=4H	23.0	23.5	24.0	24.5	25.9	23.1	23.6	24.1	24.6	25.9
x=8H y=6H	25.4	25.8	26.4	26.9	28.2	25.5	25.9	26.5	26.9	28.2
x=8H y=8H	26.8	27.2	27.9	28.2	29.6	26.8	27.2	27.9	28.2	29.6
x=8H y=12H	28.5	28.8	29.5	29.8	31.1	28.4	28.8	29.5	29.8	31.1
x=12H y=4H	23.2	23.7	24.2	24.7	26.1	23.3	23.8	24.3	24.8	26.1
x=12H y=6H	25.7	26.1	26.8	27.1	28.5	25.8	26.2	26.8	27.2	28.5
x=12H y=8H	27.3	27.6	28.3	28.6	30.0	27.3	27.6	28.3	28.7	30.0

Luminaire			Measurem.			Lamp	
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Line	WALL VERT. TRIPLE + FLOWER POT		Date	19-02-2018		Position	
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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			Measur.			Lamp	
Code	3718		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. TRIPLE + FLOWER POT		Number	3
Line	WALL VERT. TRIPLE + FLOWER POT		Date	19-02-2018		Position	
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Isolux (Floor)

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

