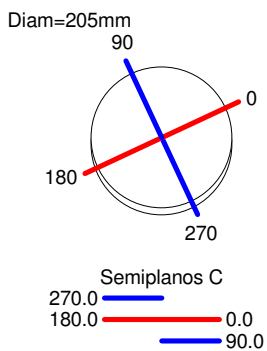
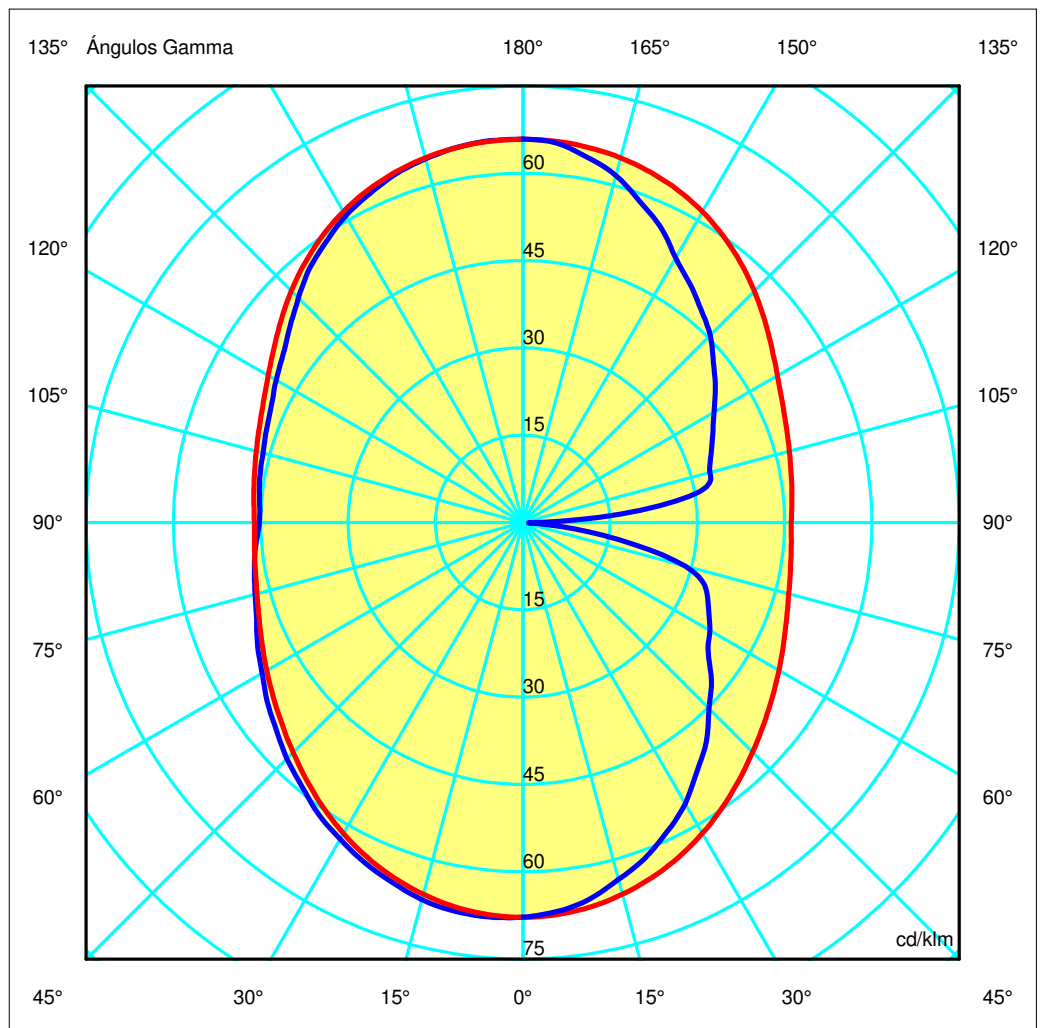


Luminaire			Measur.			Lamp	
Code	3714		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. INDIVIDUAL + FLOWER POT		Number	1
Line	WALL VERT. INDIVIDUAL + FLOWER POT		Date	14-09-2017		Position	
Luminaire Flux		576.51 lm	Luminaire Power		11.63 W	Efficacy	49.57 lm/W
Lamps Flux		914.00 lm	Maximum value		68.00 cd/klm	Position	C=270.00 G=5.00
Round Luminaire		Diam.	205 mm		Height	190 mm	
Round Luminous Area		Diam.	205 mm		Height	190 mm	
Horizontal Luminous Area		0.033006 m2		Emitting area on Plane 180°		0.038950 m2	
Emitting area on Plane 0°		0.038950 m2		Emitting area on Plane 270°		0.038950 m2	
Emitting area on Plane 90°		0.038950 m2		Glare area at 76°		0.045778 m2	
Coordinate system		CG		Symmetry Type		Sym. on planes 270-90	
Date		14-09-2017		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	1
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 %



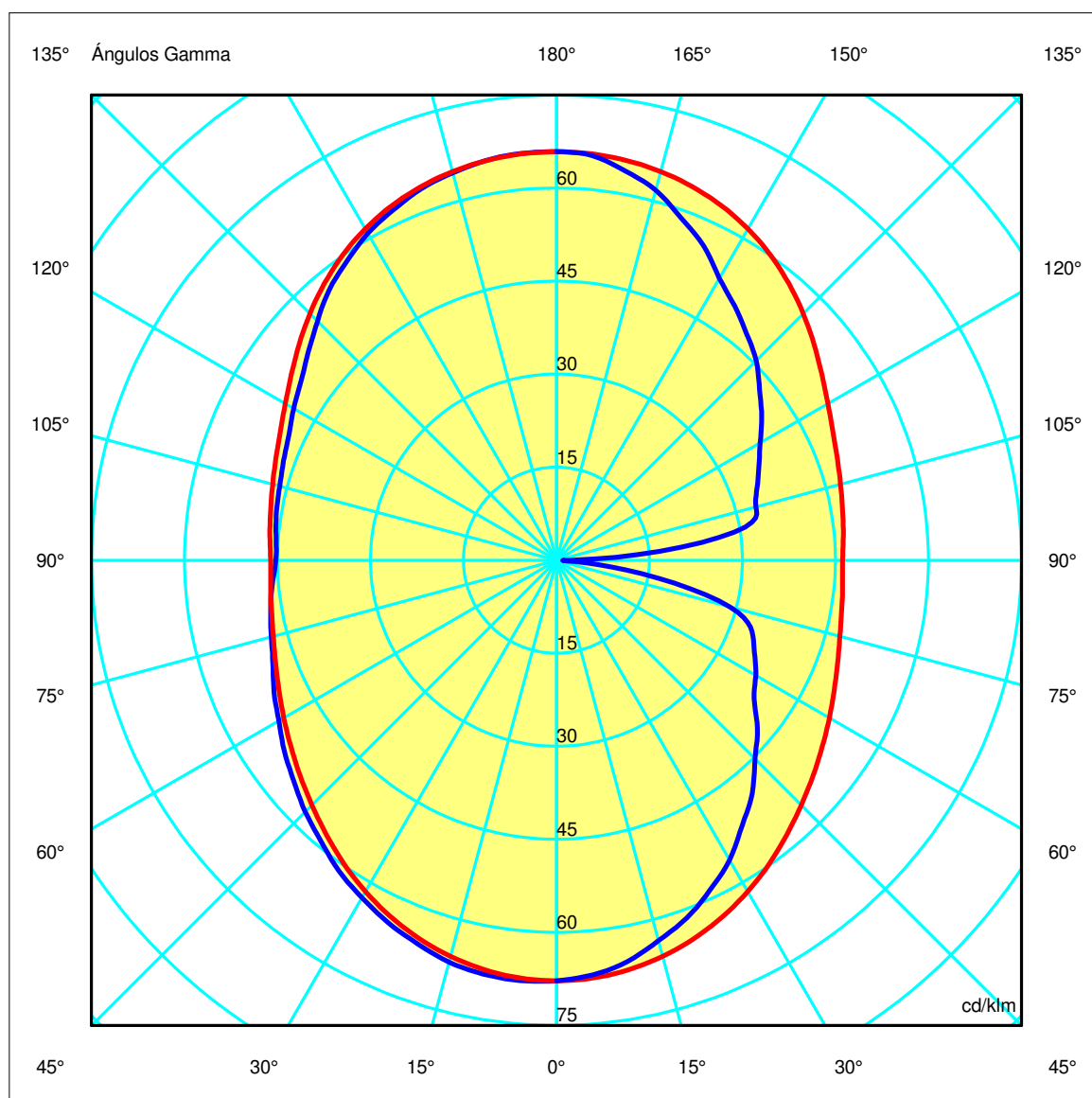
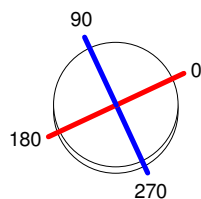
Luminaire				Measurem.				Lamp							
Code	3714			Code				Code	2x 5750239						
Name	VIBIA - PALMA			Name	WALL VERT. INDIVIDUAL + FLOWER POT			Number	1						
Line	WALL VERT. INDIVIDUAL + FLOWER POT			Date	14-09-2017			Position							
Luminaire Flux		576.51 lm		Luminaire Power		11.63 W		Efficacy		49.57 lm/W		Efficiency		63.08%	
Lamps Flux		914.00 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	
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
G150.0	60.88	61.12	61.45	61.61	61.65	61.71	61.96	60.87	60.87	56.10	51.71	51.42	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		
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		
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		
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		
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		
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		

<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>	
Code	3714		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. INDIVIDUAL + FLOWER POT		Number	1
Line	WALL VERT. INDIVIDUAL + FLOWER POT		Date	14-09-2017		Position	
Luminaire Flux	576.51 lm	Luminaire Power	11.63 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	914.00 lm	Maximum value	68.00 cd/klm	Position	C=270.00 G=5.00	CG	Sym. on planes 270-90

Diam=205mm

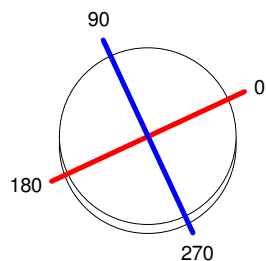
Semiplanos C

270.0 ————  
180.0 ———— 0.0  
————— 90.0



Luminaire		Measurem.		Lamp			
Code	3714	Code		Code	2x 5750239		
Name	VIBIA - PALMA	Name	WALL VERT. INDIVIDUAL + FLOWER POT	Number	1		
Line	WALL VERT. INDIVIDUAL + FLOWER POT	Date	14-09-2017	Position			
Luminaire Flux	576.51 lm	Luminaire Power	11.63 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	914.00 lm	Maximum value	68.00 cd/klm	Position	C=270.00 G=5.00	CG	Sym. on planes 270-90

Diam=205mm



<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>	
Code	3714		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. INDIVIDUAL + FLOWER POT		Number	1
Line	WALL VERT. INDIVIDUAL + FLOWER POT		Date	14-09-2017		Position	
Luminaire Flux	576.51 lm	Luminaire Power	11.63 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	914.00 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				
	8.7	9.7	9.6	10.6	11.8	8.8	9.7	9.7	10.6	11.8
x=2H y=2H	11.1	11.9	12.0	12.8	14.1	11.1	12.0	12.1	12.9	14.1
x=2H y=3H	12.3	13.1	13.2	14.0	15.3	12.3	13.1	13.3	14.1	15.3
x=2H y=4H	13.5	14.3	14.5	15.2	16.5	13.6	14.3	14.5	15.2	16.5
x=2H y=6H	14.2	14.8	15.1	15.8	17.1	14.2	14.9	15.1	15.8	17.1
x=2H y=8H	14.8	15.4	15.7	16.4	17.7	14.8	15.5	15.8	16.4	17.7
x=2H y=12H	9.5	10.3	10.4	11.2	12.6	9.7	10.4	10.6	11.4	12.6
x=4H y=2H	12.1	12.7	13.0	13.7	15.0	12.1	12.8	13.1	13.8	15.0
x=4H y=3H	13.4	14.0	14.4	15.0	16.3	13.5	14.1	14.5	15.1	16.3
x=4H y=4H	14.9	15.4	15.8	16.4	17.7	14.9	15.4	15.9	16.4	17.7
x=4H y=6H	15.6	16.1	16.6	17.1	18.4	15.6	16.1	16.6	17.1	18.4
x=4H y=8H	16.3	16.7	17.3	17.7	19.1	16.3	16.7	17.3	17.7	19.1
x=4H y=12H	13.9	14.4	14.9	15.4	16.8	14.0	14.5	15.0	15.5	16.8
x=8H y=2H	15.6	16.0	16.6	17.0	18.4	15.6	16.1	16.7	17.1	18.4
x=8H y=3H	16.5	16.8	17.5	17.9	19.2	16.5	16.9	17.5	17.9	19.2
x=8H y=4H	17.4	17.7	18.4	18.7	20.1	17.4	17.7	18.4	18.7	20.1
x=8H y=6H	14.0	14.5	15.0	15.5	16.9	14.2	14.6	15.1	15.6	16.9
x=8H y=8H	15.8	16.2	16.8	17.2	18.6	15.9	16.2	16.9	17.3	18.6
x=8H y=12H	16.8	17.1	17.8	18.1	19.5	16.8	17.1	17.8	18.2	19.5

<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>	
Code	3714		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. INDIVIDUAL + FLOWER POT		Number	1
Line	WALL VERT. INDIVIDUAL + FLOWER POT		Date	14-09-2017		Position	
Luminaire Flux	576.51 lm	Luminaire Power	11.63 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	914.00 lm	Maximum value	68.00 cd/klm	Position	C=270.00 G=5.00	CG	Sym. on planes 270-90

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	3714		Code			Code	2x 5750239	
Name	VIBIA - PALMA		Name	WALL VERT. INDIVIDUAL + FLOWER POT		Number	1	
Line	WALL VERT. INDIVIDUAL + FLOWER POT		Date	14-09-2017		Position		
Luminaire Flux		576.51 lm	Luminaire Power	11.63 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux		914.00 lm	Maximum value	68.00 cd/klm	Position	C=270.00 G=5.00	CG	Sym. on planes 270-90

Isolux (Floor)

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

