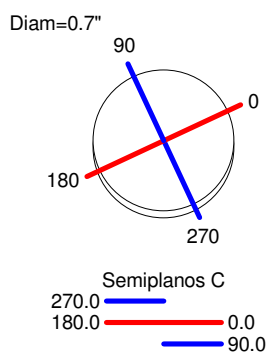
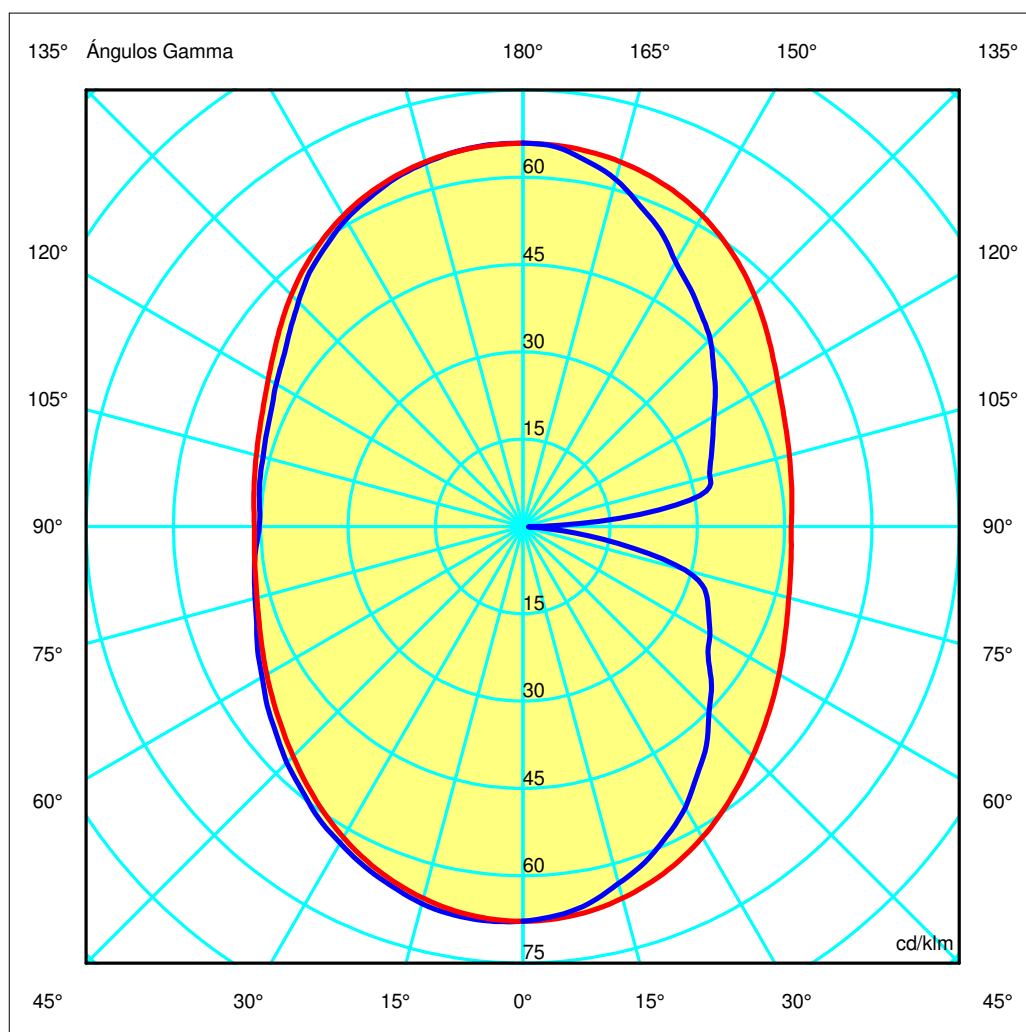


Luminaire			Measur.			Lamp	
Code	3702		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL HORIZ. DOUBLE		Number	1
Line	WALL HORIZ. INDIVIDUAL + FLOWER POT		Date	19-02-2018		Position	
Luminaire Flux		576.51 lm	Luminaire Power		11.63 W	Efficacy	49.57 lm/W
Lamps Flux		914.00 lm	Maximum value		68.00 cd/klm	Position	C=270.00 G=5.00
						CG	Sym. on planes 270-90
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		19-02-2018			Maximum Gamma Angle	180	
Measurement Distance		6.44			Measurement Flux	685.86 lm	
Operator		Asselum T2			Source Voltage [V]	230.00 V	
Temperature		26.00 °C			Source current [A]	0.05 A	
Humidity		52.00 %			Photocell	Prc	
Notes		RM170913002					
Line		Code	Luminaire Lamps			Flux [lm]	Pow. [W]
BRIDGELUX - V6		2x 5750239	Name			914.00	9.30
			LEDs 500mA 9.4W CRI>90 2700°K				Q.ty
							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	3702			Code				Code	2x 5750239						
Name	VIBIA - PALMA			Name	WALL HORIZ. DOUBLE			Number	1						
Line	WALL HORIZ. INDIVIDUAL + FLOWER POT			Date	19-02-2018			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	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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	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	
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	
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	
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	
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	
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	

<b>Luminaire</b>			<b>Measur.</b>			<b>Lamp</b>	
Code	3702		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL HORIZ. DOUBLE		Number	1
Line	WALL HORIZ. INDIVIDUAL + FLOWER POT		Date	19-02-2018		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

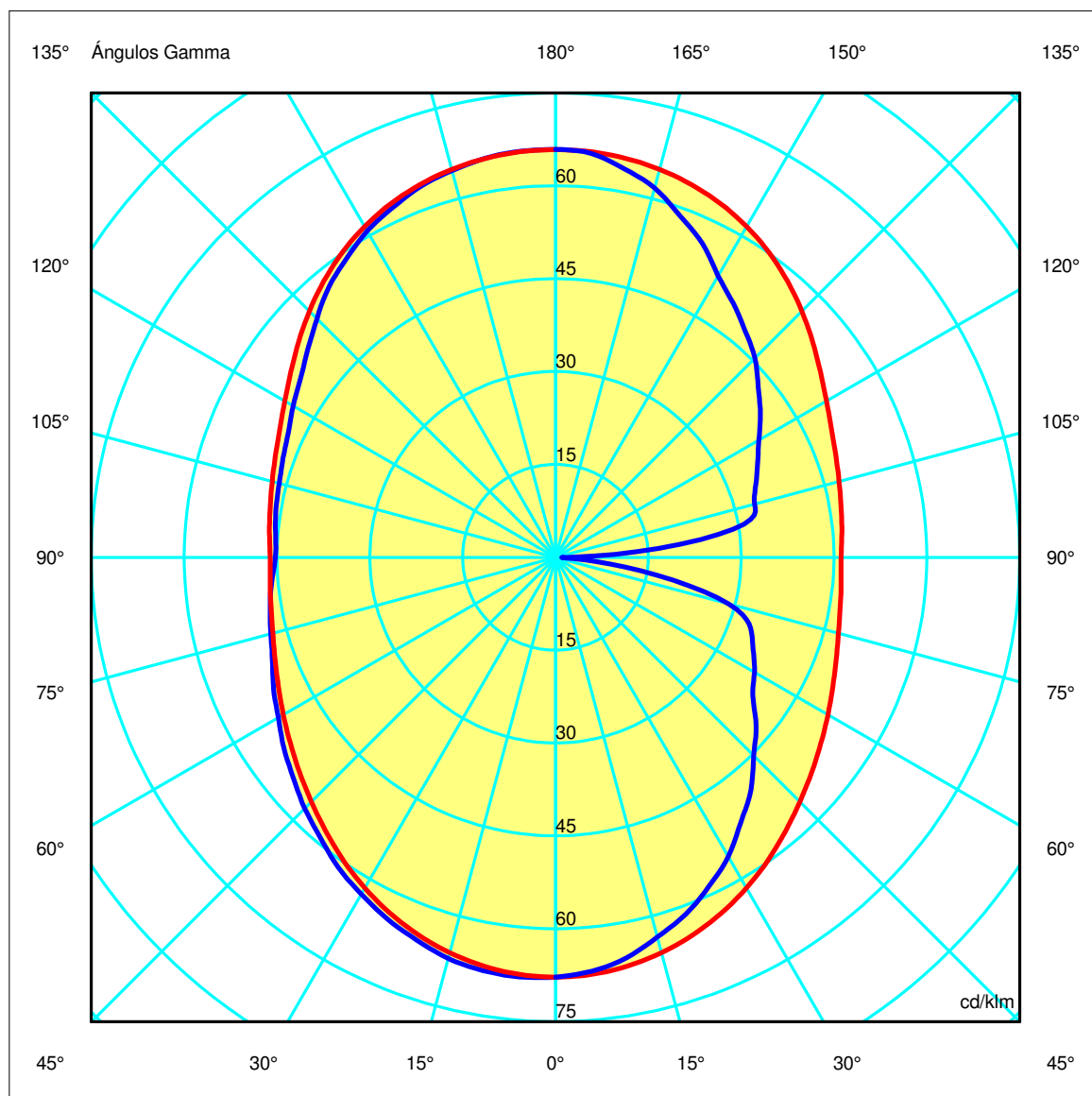
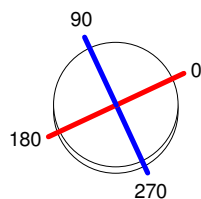
Diam=0.7"

Semiplanos C

270.0 —————

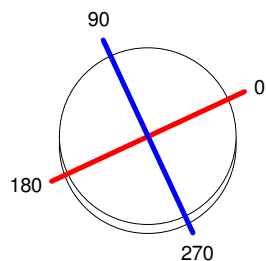
180.0 ————— 0.0

————— 90.0



Luminaire			Measurem.			Lamp	
Code	3702		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL HORIZ. DOUBLE		Number	1
Line	WALL HORIZ. INDIVIDUAL + FLOWER POT		Date	19-02-2018		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=0.7"



Semiplanos C

270.0 ———— 0.0

180.0 ———— 90.0



<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>	
Code	3702		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL HORIZ. DOUBLE		Number	1
Line	WALL HORIZ. INDIVIDUAL + FLOWER POT		Date	19-02-2018		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	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	8.7	9.7	9.6	10.6	11.8	8.8	9.7	9.7	10.6	11.8
x=2H y=3H	11.1	11.9	12.0	12.8	14.1	11.1	12.0	12.1	12.9	14.1
x=2H y=4H	12.3	13.1	13.2	14.0	15.3	12.3	13.1	13.3	14.1	15.3
x=2H y=6H	13.5	14.3	14.5	15.2	16.5	13.6	14.3	14.5	15.2	16.5
x=2H y=8H	14.2	14.8	15.1	15.8	17.1	14.2	14.9	15.1	15.8	17.1
x=2H y=12H	14.8	15.4	15.7	16.4	17.7	14.8	15.5	15.8	16.4	17.7
x=4H y=2H	9.5	10.3	10.4	11.2	12.6	9.7	10.4	10.6	11.4	12.6
x=4H y=3H	12.1	12.7	13.0	13.7	15.0	12.1	12.8	13.1	13.8	15.0
x=4H y=4H	13.4	14.0	14.4	15.0	16.3	13.5	14.1	14.5	15.1	16.3
x=4H y=6H	14.9	15.4	15.8	16.4	17.7	14.9	15.4	15.9	16.4	17.7
x=4H y=8H	15.6	16.1	16.6	17.1	18.4	15.6	16.1	16.6	17.1	18.4
x=4H y=12H	16.3	16.7	17.3	17.7	19.1	16.3	16.7	17.3	17.7	19.1
x=8H y=4H	13.9	14.4	14.9	15.4	16.8	14.0	14.5	15.0	15.5	16.8
x=8H y=6H	15.6	16.0	16.6	17.0	18.4	15.6	16.1	16.7	17.1	18.4
x=8H y=8H	16.5	16.8	17.5	17.9	19.2	16.5	16.9	17.5	17.9	19.2
x=8H y=12H	17.4	17.7	18.4	18.7	20.1	17.4	17.7	18.4	18.7	20.1
x=12H y=4H	14.0	14.5	15.0	15.5	16.9	14.2	14.6	15.1	15.6	16.9
x=12H y=6H	15.8	16.2	16.8	17.2	18.6	15.9	16.2	16.9	17.3	18.6
x=12H y=8H	16.8	17.1	17.8	18.1	19.5	16.8	17.1	17.8	18.2	19.5

Luminaire			Measurem.			Lamp	
Code	3702		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL HORIZ. DOUBLE		Number	1
Line	WALL HORIZ. INDIVIDUAL + FLOWER POT		Date	19-02-2018		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

<b>Luminaire</b>			<b>Measur.</b>			<b>Lamp</b>	
Code	3702		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL HORIZ. DOUBLE		Number	1
Line	WALL HORIZ. INDIVIDUAL + FLOWER POT		Date	19-02-2018		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=0.00ft Y=0.00ft Z=8.20ft

