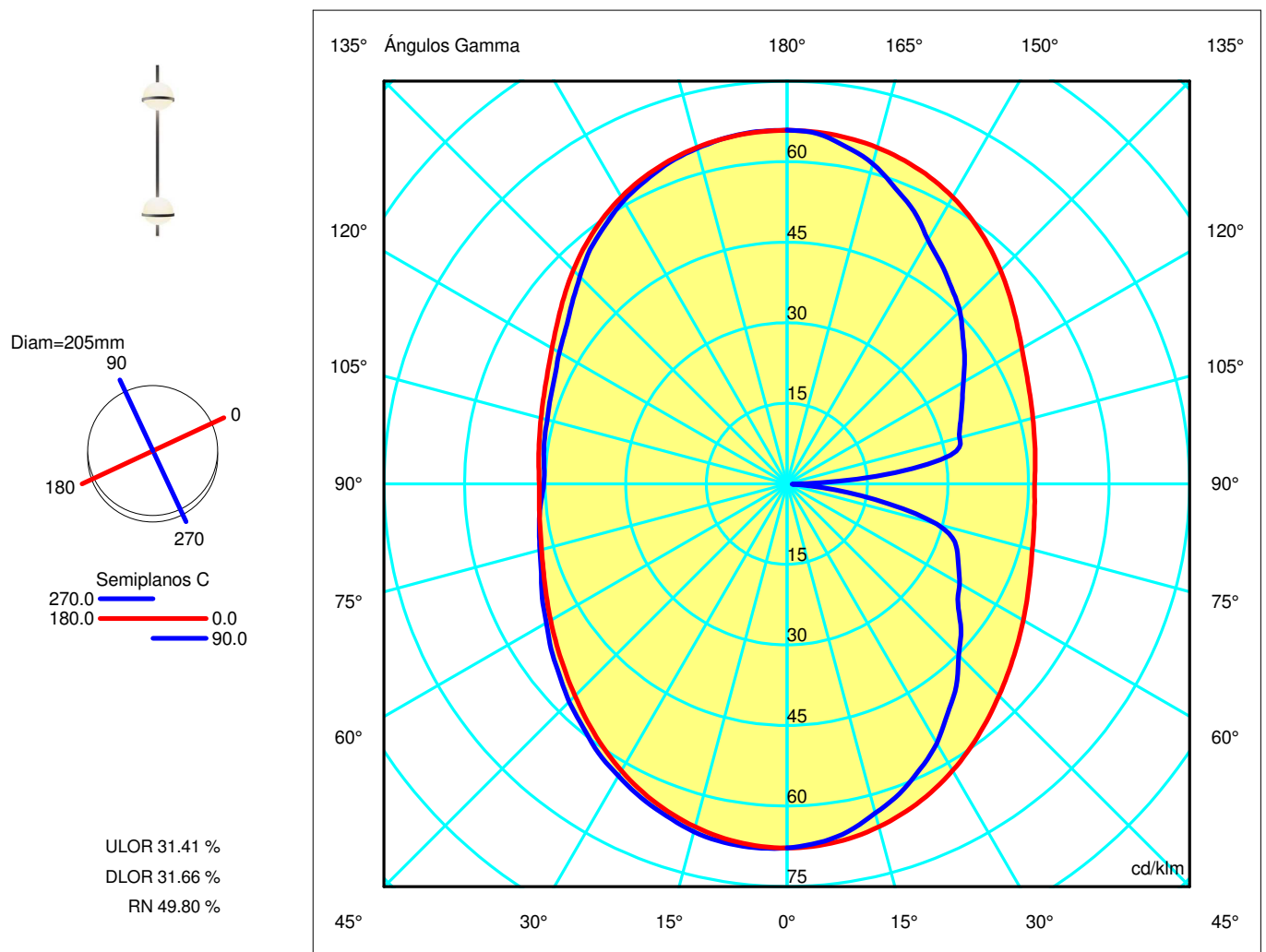


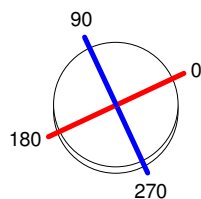
<b>Luminaire</b>		<b>Measur.</b>		<b>Lamp</b>	
Code	3716	Code		Code	2x 5750239
Name	VIBIA - PALMA	Name	WALL VERT. INDIVIDUAL	Number	2
Line	WALL VERT. DOUBLE	Date	19-02-2018	Position	
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W
Lamps Flux	1828.00 lm	Maximum value	68.00 cd/klm	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			
Notes	RM170913002				Prc
<b>Luminaire Lamps</b>					
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	2
C.I.E.	30 56 79 50 63	D DIN 5040	C11		
F UTE	0.32 J + 0.31 T	B NBN	BZ 7		



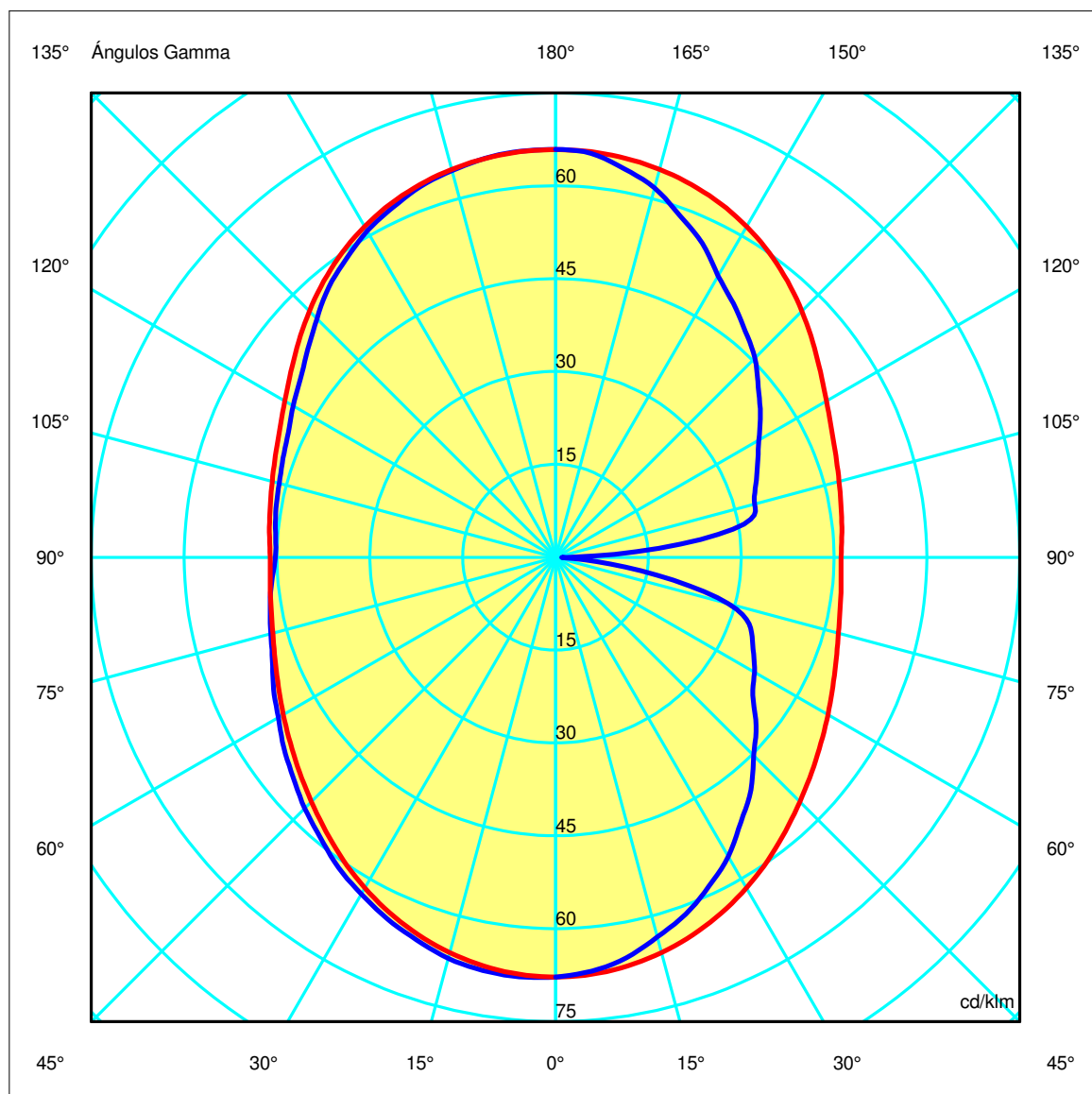
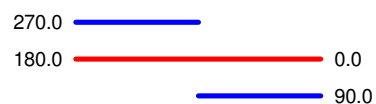
Luminaire				Measurem.				Lamp							
Code	3716			Code				Code	2x 5750239						
Name	VIBIA - PALMA			Name	WALL VERT. INDIVIDUAL			Number	2						
Line	WALL VERT. DOUBLE			Date	19-02-2018			Position							
Luminaire Flux		1153.01 lm		Luminaire Power		23.26 W		Efficacy		49.57 lm/W		Efficiency		63.08%	
Lamps Flux		1828.00 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

<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>	
Code	3716		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. INDIVIDUAL		Number	2
Line	WALL VERT. DOUBLE		Date	19-02-2018		Position	
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	1828.00 lm	Maximum value	68.00 cd/klm	Position	C=270.00 G=5.00	CG	Sym. on planes 270-90

Diam=205mm

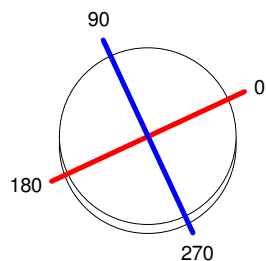


Semiplanos C



Luminaire		Measurem.		Lamp			
Code	3716	Code		Code	2x 5750239		
Name	VIBIA - PALMA	Name	WALL VERT. INDIVIDUAL	Number	2		
Line	WALL VERT. DOUBLE	Date	19-02-2018	Position			
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	1828.00 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



<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>	
Code	3716		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. INDIVIDUAL		Number	2
Line	WALL VERT. DOUBLE		Date	19-02-2018		Position	
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	1828.00 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	14.8	15.7	15.6	16.6	17.8	14.8	15.8	15.7	16.7	17.8
x=2H y=3H	17.8	18.6	18.7	19.6	20.8	17.9	18.7	18.8	19.6	20.8
x=2H y=4H	19.5	20.3	20.5	21.3	22.5	19.6	20.4	20.5	21.3	22.5
x=2H y=6H	21.5	22.2	22.5	23.2	24.4	21.5	22.2	22.5	23.2	24.4
x=2H y=8H	22.6	23.3	23.6	24.3	25.5	22.6	23.3	23.6	24.3	25.5
x=2H y=12H	23.9	24.6	24.9	25.6	26.8	23.9	24.6	24.9	25.6	26.8
x=4H y=2H	15.8	16.5	16.7	17.5	18.8	15.9	16.7	16.8	17.6	18.8
x=4H y=3H	19.0	19.6	19.9	20.6	21.9	19.1	19.7	20.0	20.7	21.9
x=4H y=4H	20.9	21.5	21.8	22.4	23.7	20.9	21.5	21.9	22.5	23.7
x=4H y=6H	23.0	23.5	24.0	24.5	25.8	23.0	23.5	24.0	24.6	25.8
x=4H y=8H	24.2	24.7	25.2	25.7	27.0	24.2	24.7	25.2	25.7	27.0
x=4H y=12H	25.6	26.1	26.6	27.1	28.4	25.6	26.1	26.6	27.1	28.4
x=8H y=4H	21.6	22.1	22.6	23.1	24.5	21.7	22.2	22.7	23.2	24.5
x=8H y=6H	24.0	24.4	25.0	25.5	26.8	24.0	24.5	25.1	25.5	26.8
x=8H y=8H	25.4	25.8	26.5	26.8	28.2	25.4	25.8	26.5	26.8	28.2
x=8H y=12H	27.1	27.4	28.1	28.4	29.7	27.0	27.3	28.1	28.4	29.7
x=12H y=4H	21.8	22.2	22.8	23.2	24.7	21.9	22.4	22.9	23.4	24.7
x=12H y=6H	24.3	24.7	25.4	25.7	27.1	24.4	24.8	25.4	25.8	27.1
x=12H y=8H	25.9	26.2	26.9	27.2	28.6	25.9	26.2	26.9	27.3	28.6

<b>Luminaire</b>			<b>Measurem.</b>			<b>Lamp</b>	
Code	3716		Code			Code	2x 5750239
Name	VIBIA - PALMA		Name	WALL VERT. INDIVIDUAL		Number	2
Line	WALL VERT. DOUBLE		Date	19-02-2018		Position	
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Lamps Flux	1828.00 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>Measurem.</b>		<b>Lamp</b>			
Code	3716	Code		Code	2x 5750239		
Name	VIBIA - PALMA	Name	WALL VERT. INDIVIDUAL	Number	2		
Line	WALL VERT. DOUBLE	Date	19-02-2018	Position			
Luminaire Flux	1153.01 lm	Luminaire Power	23.26 W	Efficacy	49.57 lm/W	Efficiency	63.08%
Lamps Flux	1828.00 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

