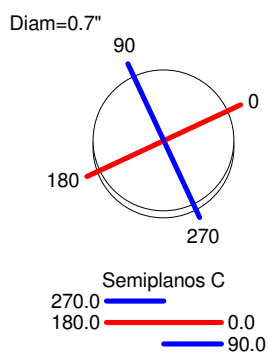


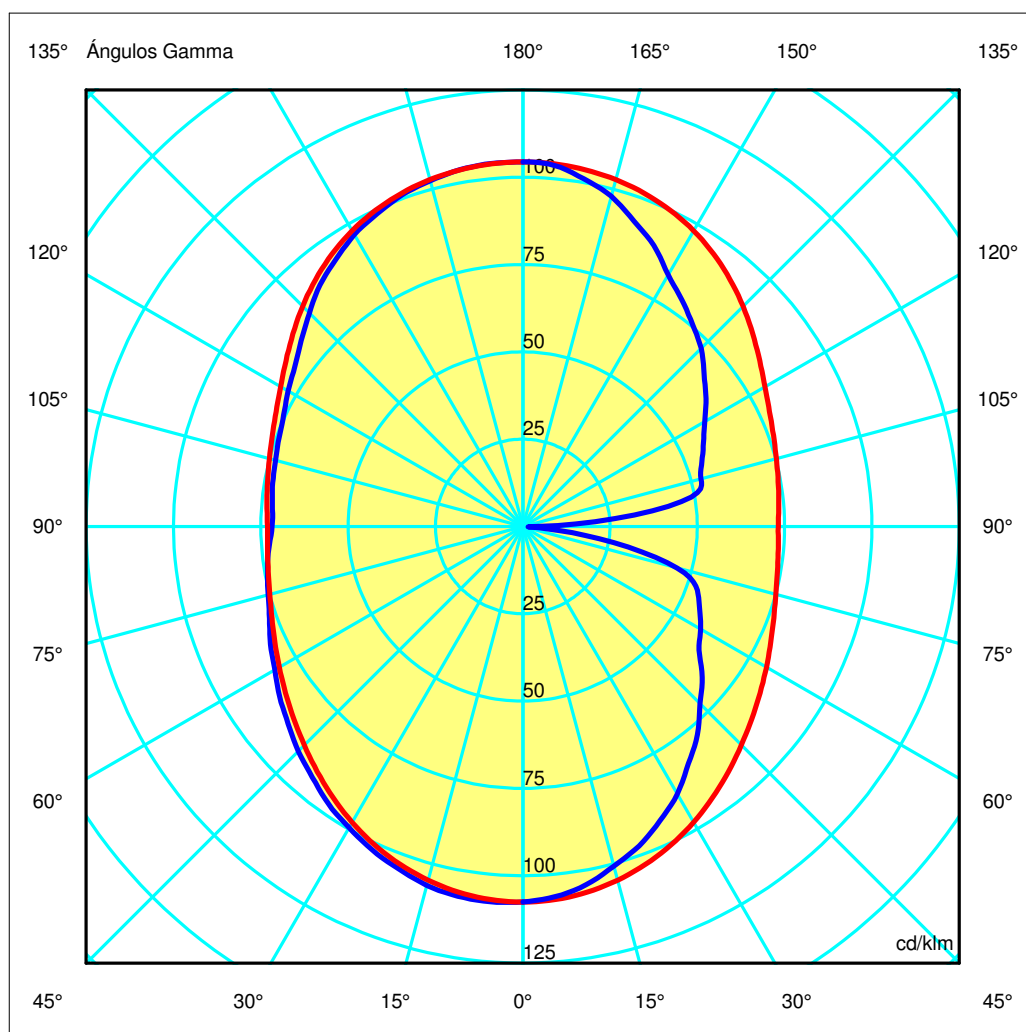
Luminaire		Measur.		Lamp	
Code	3700	Code	CL252A17F009G	Code	2x 5750239
Name	VIBIA - PALMA	Name	APLIQUE HORIZONTAL INDIVIDUAL	Number	1
Line	APLIQUE HORIZONTAL INDIVIDUAL	Date	19-02-2018	Position	

Luminaire Flux	576.81 lm	Luminaire Power	11.63 W	Efficacy	49.60 lm/W	Efficiency	100.00%
Lamps Flux	576.81 lm	Maximum value	107.81 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		576.81 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					

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
BRIDGELUX - V6	2x 5750239	LEDs 500mA 9.4W CRI>90 2700°K	576.81	11.63	1	
C.I.E.	30 56 79 50 100	D DIN 5040	C11			
F UTE	0.50 J + 0.50 T	B NBN	BZ 7			



ULOR 49.80 %
DLOR 50.20 %
RN 49.80 %



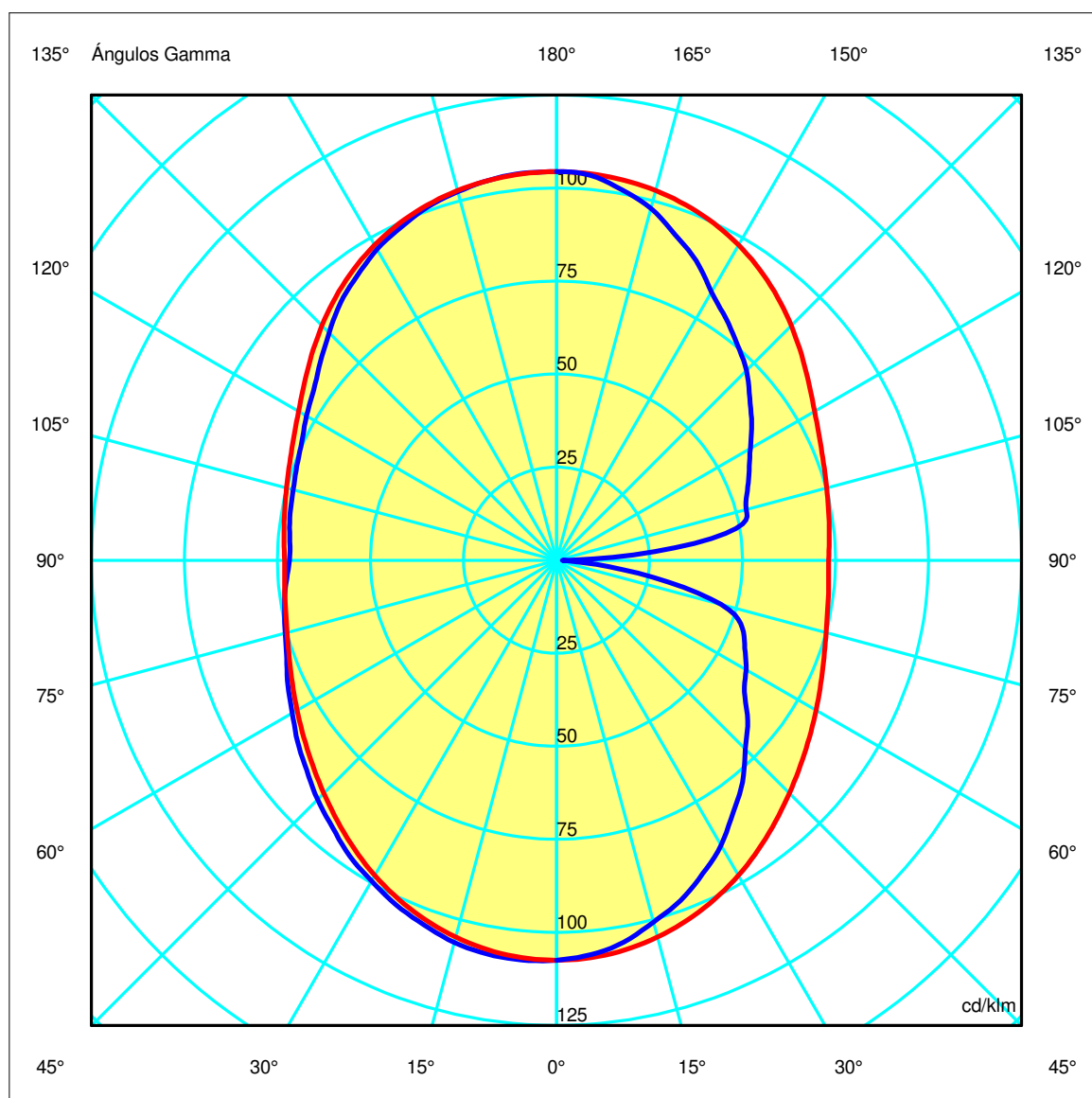
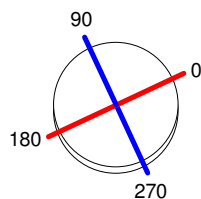
Luminaire				Measurem.				Lamp							
Code	3700			Code	CL252A17F009G			Code	2x 5750239						
Name	VIBIA - PALMA			Name	APLIQUE HORIZONTAL INDIVIDUAL			Number	1						
Line	APLIQUE HORIZONTAL INDIVIDUAL			Date	19-02-2018			Position							
Luminaire Flux		576.81 lm		Luminaire Power		11.63 W		Efficacy		49.60 lm/W		Efficiency		100.00%	
Lamps Flux		576.81 lm		Maximum value		107.81 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	107.50	107.50	107.50	107.50	107.50	107.50	107.50	107.50	107.50	107.50	107.50	107.50	107.50	107.50	107.50
G 5.0	107.81	107.78	107.72	107.61	107.49	107.34	107.18	107.00	106.82	106.64	106.48	106.37	106.34	106.34	106.34
G 10.0	107.43	107.34	107.13	106.90	106.69	106.48	106.26	105.98	105.59	105.12	104.65	104.29	104.16	104.16	104.16
G 15.0	106.31	106.14	105.76	105.39	105.17	105.01	104.80	104.48	103.81	102.80	101.70	100.91	100.64	100.64	100.64
G 20.0	104.24	104.03	103.62	103.24	103.13	103.07	102.86	102.49	101.53	99.95	98.43	97.57	97.28	97.28	97.28
G 25.0	102.14	101.78	101.20	100.90	100.82	100.78	100.49	100.10	98.99	96.77	94.80	93.49	92.94	92.94	92.94
G 30.0	99.52	99.09	98.50	98.38	98.35	98.19	97.76	97.43	96.18	93.13	90.72	89.24	88.42	88.42	88.42
G 35.0	97.00	96.17	95.64	95.52	95.61	95.29	94.74	94.49	93.05	89.15	85.90	84.25	82.72	82.72	82.72
G 40.0	93.71	92.86	92.51	92.57	92.55	92.21	91.58	91.39	89.87	84.88	80.65	78.96	77.79	77.79	77.79
G 45.0	90.90	89.66	89.58	89.56	89.46	89.15	88.49	88.30	86.90	81.25	75.32	73.37	71.75	71.75	71.75
G 50.0	87.72	86.65	86.83	86.71	86.62	86.30	85.61	85.41	84.13	78.62	70.91	67.83	67.05	67.05	67.05
G 55.0	85.01	83.82	84.14	84.05	84.06	83.72	82.96	82.79	81.61	76.58	67.57	62.47	61.63	61.63	61.63
G 60.0	82.03	81.27	81.42	81.62	81.71	81.38	80.54	80.42	79.33	74.72	65.49	58.08	58.81	58.81	58.81
G 65.0	79.72	79.00	79.04	79.53	79.58	79.23	78.35	78.31	77.26	72.62	63.37	54.25	55.82	55.82	55.82
G 70.0	77.21	76.94	77.07	77.57	77.67	77.34	76.47	76.53	75.62	71.21	61.80	51.05	53.15	53.15	53.15
G 75.0	75.52	75.03	75.33	75.80	76.10	75.85	75.00	75.16	74.45	70.14	61.04	50.07	45.77	45.77	45.77
G 80.0	74.27	73.99	73.78	74.53	75.06	75.04	74.01	74.44	73.80	69.31	60.58	49.11	26.39	26.39	26.39
G 85.0	73.04	72.95	73.10	73.87	74.51	74.45	73.42	73.93	73.32	68.82	60.14	50.82	7.51	7.51	7.51
G 90.0	71.79	72.67	72.86	73.57	74.24	74.03	73.14	73.58	73.04	68.94	60.09	51.41	2.92	2.92	2.92
G 95.0	72.02	72.73	73.12	73.90	74.52	74.37	73.58	74.10	73.46	69.45	60.53	53.32	26.52	26.52	26.52
G100.0	72.72	73.31	73.58	74.39	74.97	74.90	74.25	74.82	74.22	70.34	61.46	53.61	48.96	48.96	48.96
G105.0	73.30	73.83	74.36	75.13	75.66	75.68	75.17	75.79	75.30	71.26	62.15	52.93	52.78	52.78	52.78
G110.0	74.30	74.83	75.40	76.18	76.70	76.75	76.37	77.06	76.66	72.45	63.42	50.90	54.57	54.57	54.57
G115.0	75.57	76.38	76.84	77.58	78.14	78.24	77.96	78.71	78.26	73.77	64.56	51.15	57.10	57.10	57.10
G120.0	77.62	78.30	78.68	79.36	80.01	80.25	80.09	80.82	80.15	75.64	65.68	54.49	60.12	60.12	60.12
G125.0	79.75	80.87	80.92	81.64	82.39	82.84	82.81	83.48	82.57	77.91	67.68	58.90	64.03	64.03	64.03
G130.0	82.87	84.06	84.30	84.76	85.35	85.86	85.93	86.57	85.65	80.62	70.05	63.71	67.77	67.77	67.77
G135.0	86.47	87.76	88.10	88.34	88.70	89.07	89.19	89.87	89.32	83.68	73.72	68.75	72.19	72.19	72.19
G140.0	90.37	91.17	91.62	91.80	92.02	92.23	92.35	93.06	92.81	86.97	77.03	73.04	75.58	75.58	75.58
G145.0	93.39	94.09	94.80	94.96	95.05	95.17	95.27	95.86	95.27	88.52	79.37	77.19	79.36	79.36	79.36
G150.0	96.52	96.91	97.43	97.68	97.68	97.75	97.83	98.23	96.50	88.94	81.98	81.52	83.26	83.26	83.26
G155.0	98.82	99.13	99.68	99.83	99.89	99.89	99.94	100.24	97.63	91.16	86.00	86.93	88.80	88.80	88.80
G160.0	101.09	101.22	101.40	101.52	101.66	101.57	101.60	101.92	100.05	95.62	92.24	92.19	93.11	93.11	93.11
G165.0	102.55	102.60	102.74	102.91	102.96	102.85	102.86	103.13	102.21	100.01	98.08	97.78	97.93	97.93	97.93
G170.0	103.77	103.80	103.85	103.88	103.83	103.76	103.75	103.87	103.63	102.79	101.84	101.24	101.07	101.07	101.07
G175.0	104.41	104.41	104.39	104.36	104.33	104.29	104.27	104.29	104.27	104.18	104.03	103.89	103.84	103.84	103.84
G180.0	104.45	104.45	104.45	104.45	104.45	104.45	104.45	104.45	104.45	104.45	104.45	104.45	104.45	104.45	104.45

Luminaire		Measurem.		Lamp		
Code	3700	Code	CL252A17F009G	Code	2x 5750239	
Name	VIBIA - PALMA	Name	APLIQUE HORIZONTAL INDIVIDUAL	Number	1	
Line	APLIQUE HORIZONTAL INDIVIDUAL	Date	19-02-2018	Position		
Luminaire Flux	576.81 lm	Luminaire Power	11.63 W	Efficacy	49.60 lm/W	Efficiency 100.00%
Lamps Flux	576.81 lm	Maximum value	107.81 cd/klm	Position	C=270.00 G=5.00	CG Sym. on planes 270-90

Diam=0.7"

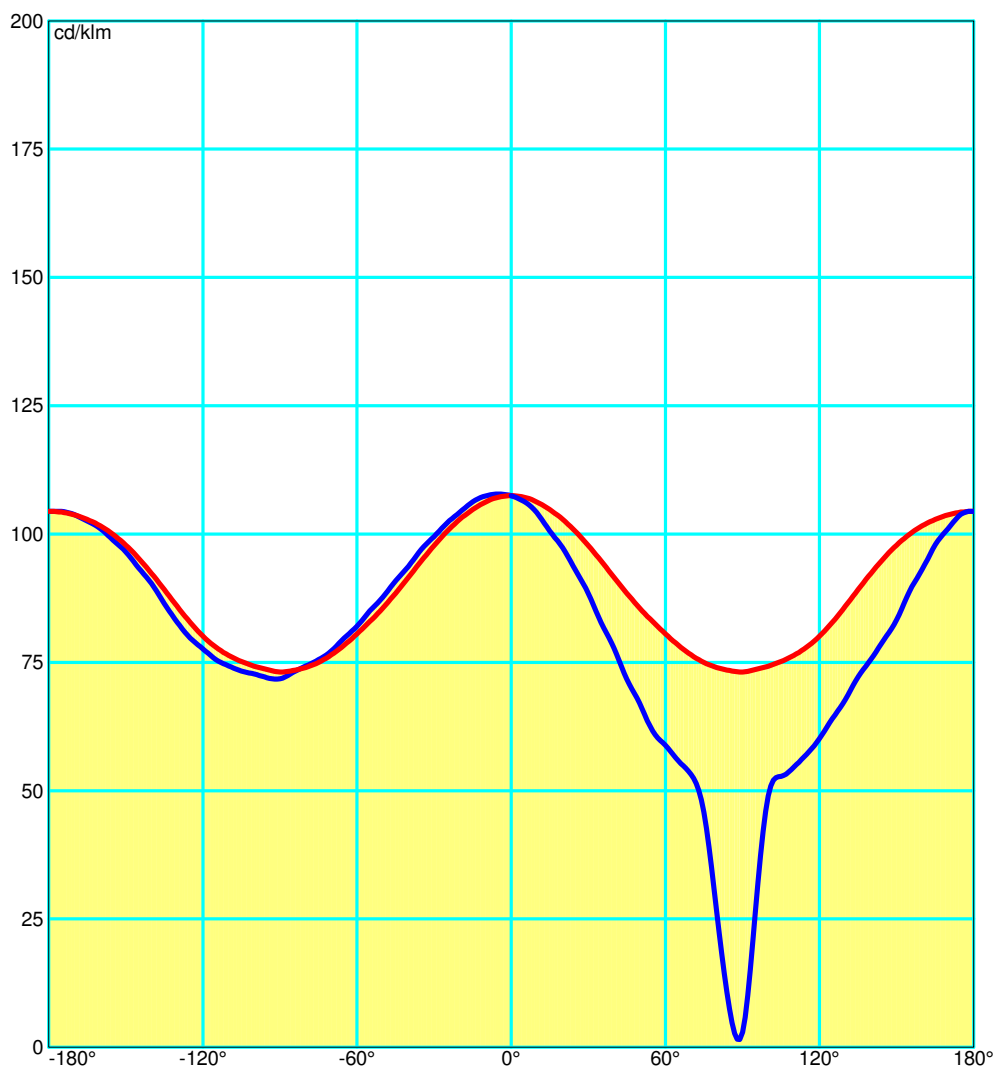
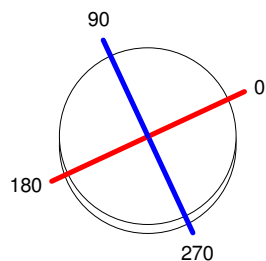
Semiplanos C

270.0 ————
 180.0 ———— 0.0
 ———— 90.0



Luminaire		Measurem.		Lamp			
Code	3700	Code	CL252A17F009G	Code	2x 5750239		
Name	VIBIA - PALMA	Name	APLIQUE HORIZONTAL INDIVIDUAL	Number	1		
Line	APLIQUE HORIZONTAL INDIVIDUAL	Date	19-02-2018	Position			
Luminaire Flux	576.81 lm	Luminaire Power	11.63 W	Efficacy	49.60 lm/W	Efficiency	100.00%
Lamps Flux	576.81 lm	Maximum value	107.81 cd/klm	Position	C=270.00 G=5.00	CG	Sym. on planes 270-90

Diam=0.7"



Luminaire			Measurem.			Lamp	
Code	3700		Code	CL252A17F009G		Code	2x 5750239
Name	VIBIA - PALMA		Name	APLIQUE HORIZONTAL INDIVIDUAL		Number	1
Line	APLIQUE HORIZONTAL INDIVIDUAL		Date	19-02-2018		Position	
Luminaire Flux	576.81 lm	Luminaire Power	11.63 W	Efficacy	49.60 lm/W	Efficiency	100.00%
Lamps Flux	576.81 lm	Maximum value	107.81 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	12.0	12.9	14.1
x=2H y=3H	12.3	13.1	13.2	14.0	15.3	12.3	13.1	13.3	14.0	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	14.9	15.1	15.8	17.1	14.2	14.9	15.1	15.8	17.1
x=2H y=8H	14.8	15.5	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	12.2	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	14.8	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	19.0	16.3	16.7	17.3	17.7	19.0
x=4H y=12H	14.0	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	15.2	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

Luminaire			Measurem.			Lamp	
Code	3700		Code	CL252A17F009G		Code	2x 5750239
Name	VIBIA - PALMA		Name	APLIQUE HORIZONTAL INDIVIDUAL		Number	1
Line	APLIQUE HORIZONTAL INDIVIDUAL		Date	19-02-2018		Position	
Luminaire Flux	576.81 lm	Luminaire Power	11.63 W	Efficacy	49.60 lm/W	Efficiency	100.00%
Lamps Flux	576.81 lm	Maximum value	107.81 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		Measurem.		Lamp		
Code	3700	Code	CL252A17F009G	Code	2x 5750239	
Name	VIBIA - PALMA	Name	APLIQUE HORIZONTAL INDIVIDUAL	Number	1	
Line	APLIQUE HORIZONTAL INDIVIDUAL	Date	19-02-2018	Position		
Luminaire Flux	576.81 lm	Luminaire Power	11.63 W	Efficacy	49.60 lm/W	Efficiency 100.00%
Lamps Flux	576.81 lm	Maximum value	107.81 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

