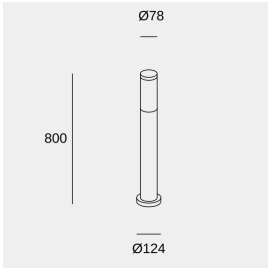




Koral 800mm

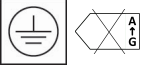
PX-0100-INO

Baliza IP55 Koral 800mm E27 15W acero inoxidable



CARACTERÍSTICAS TÉCNICAS

IP55 IK09



Potencia total luminaria : 15W

Voltaje / Frecuencia : 100-240V ~ 50/60Hz

Material de la estructura : Acero inoxidable AISI 202

Garantía : 5 Años

Acabado estructura : acero inoxidable

Luminaria fácilmente reciclable

Material del difusor : Policarbonato

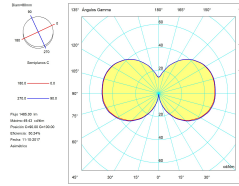
Acabado difusor : Opal

Medida máx. de la bombilla : 167/55 mm

Bombilla recomendada : E27

CARACTERÍSTICAS LUMINOTÉCNICAS

Portalámparas	Cantidad	Potencia fuente de luz (W)	Temperatura de color correlacionada (CCT)
E27	1	Potencia máx. 15W	-



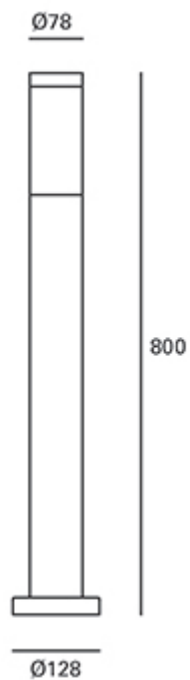
LOGÍSTICA

Peso neto (Kg): 1.01

Peso embalado (Kg): 1.46

Embalaje: 135mm x 135mm x 810mm





Luminaire

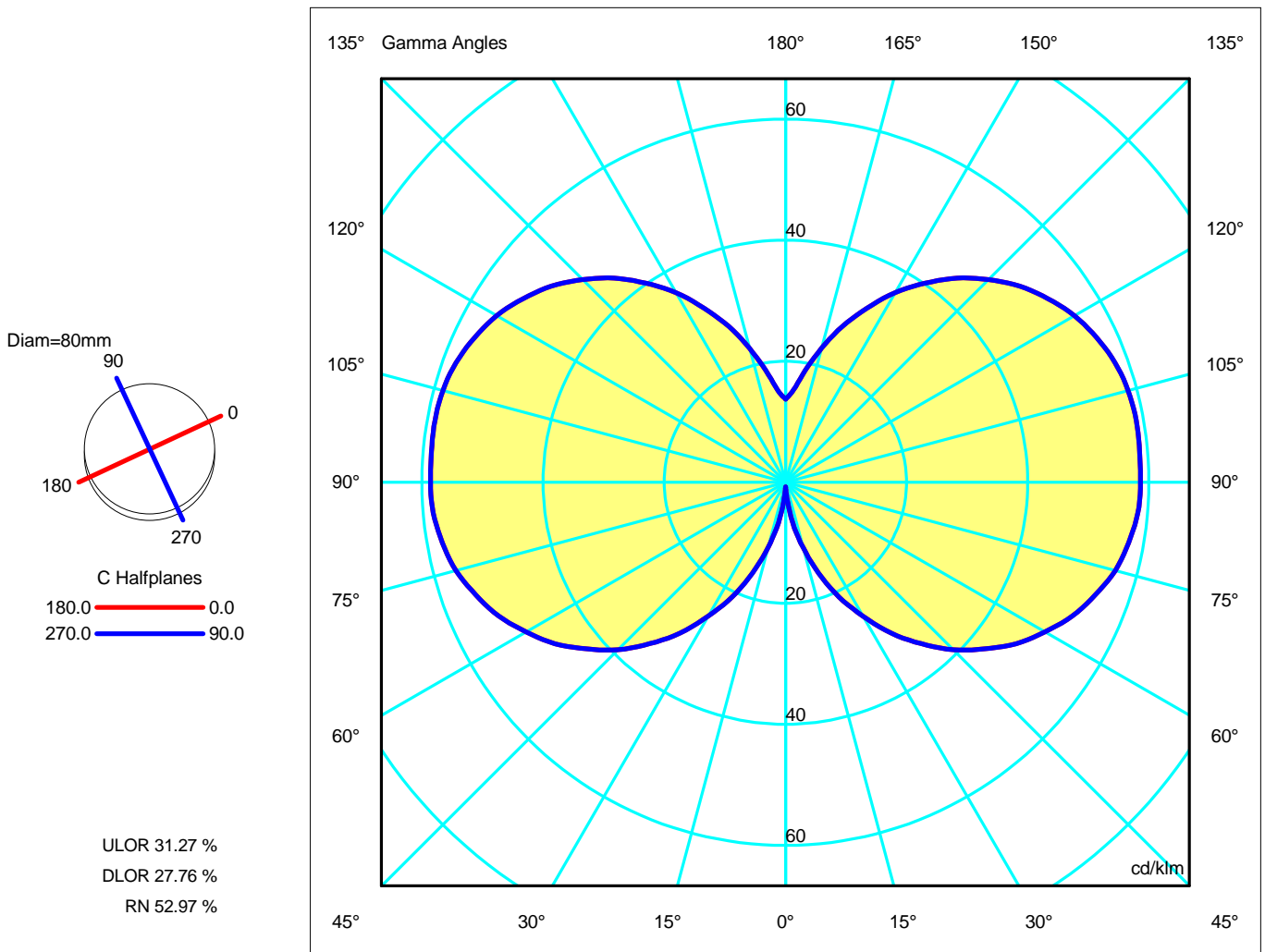
Code PX-0100-INO
Name Baliza KORAL 23W CFL E27

Measur.

Code CL116A17F098G
Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	80 mm 80 mm	Height Height	800 mm 160 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.005027 m2 0.012800 m2 0.012800 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.012800 m2 0.012800 m2 0.013636 m2	
Coordinate system Date Measurement Distance		CG 21-03-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Asymmetrical 180 1423.00 lm	
Operator Temperature Humidity Notes		Asselum T2 25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Line		Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
		PHILIPS PL-E 23W	Name PHILIPS PL-E 23W	1423.00	23.00	1
C.I.E.	13 37 68 47 59		D DIN 5040	C12		
F UTE	--		B NBN	BZ 10		





Luminaire
 Code PX-0100-INO
 Name Baliza KORAL 23W CFL E27
Measur.
 Code CL116A17F098G
 Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00
G 0.0	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
G 5.0	2.58	1.46	2.22	1.31	2.22	1.46	2.58	1.46	2.22	1.31	2.22	1.46
G 10.0	6.76	6.58	6.47	6.64	6.47	6.58	6.76	6.58	6.47	6.64	6.47	6.58
G 15.0	11.13	11.06	10.96	11.25	10.96	11.06	11.13	11.06	10.96	11.25	10.96	11.06
G 20.0	15.95	15.86	15.69	16.19	15.69	15.86	15.95	15.86	15.69	16.19	15.69	15.86
G 25.0	20.90	20.74	20.57	21.17	20.57	20.74	20.90	20.74	20.57	21.17	20.57	20.74
G 30.0	25.49	25.51	25.32	26.14	25.32	25.51	25.49	25.51	25.32	26.14	25.32	25.51
G 35.0	30.42	30.27	29.97	30.90	29.97	30.27	30.42	30.27	29.97	30.90	29.97	30.27
G 40.0	34.77	34.53	34.37	35.29	34.37	34.53	34.77	34.53	34.37	35.29	34.37	34.53
G 45.0	39.12	38.83	38.49	39.70	38.49	38.83	39.12	38.83	38.49	39.70	38.49	38.83
G 50.0	42.81	42.47	42.34	43.56	42.34	42.47	42.81	42.47	42.34	43.56	42.34	42.47
G 55.0	46.47	46.07	45.73	47.23	45.73	46.07	46.47	46.07	45.73	47.23	45.73	46.07
G 60.0	49.41	49.04	48.80	50.33	48.80	49.04	49.41	49.04	48.80	50.33	48.80	49.04
G 65.0	52.25	51.81	51.46	53.13	51.46	51.81	52.25	51.81	51.46	53.13	51.46	51.81
G 70.0	54.40	53.96	53.69	55.38	53.69	53.96	54.40	53.96	53.69	55.38	53.69	53.96
G 75.0	56.33	55.76	55.42	57.25	55.42	55.76	56.33	55.76	55.42	57.25	55.42	55.76
G 80.0	57.50	56.95	56.66	58.57	56.66	56.95	57.50	56.95	56.66	58.57	56.66	56.95
G 85.0	58.36	57.78	57.44	59.36	57.44	57.78	58.36	57.78	57.44	59.36	57.44	57.78
G 90.0	58.61	58.03	57.68	59.66	57.68	58.03	58.61	58.03	57.68	59.66	57.68	58.03
G 95.0	58.66	58.14	57.80	59.83	57.80	58.14	58.66	58.14	57.80	59.83	57.80	58.14
G100.0	58.77	58.21	57.85	59.91	57.85	58.21	58.77	58.21	57.85	59.91	57.85	58.21
G105.0	58.55	57.96	57.57	59.67	57.57	57.96	58.55	57.96	57.57	59.67	57.57	57.96
G110.0	57.86	57.29	56.94	59.03	56.94	57.29	57.86	57.29	56.94	59.03	56.94	57.29
G115.0	56.63	56.12	55.82	57.84	55.82	56.12	56.63	56.12	55.82	57.84	55.82	56.12
G120.0	55.07	54.55	54.21	56.09	54.21	54.55	55.07	54.55	54.21	56.09	54.21	54.55
G125.0	52.91	52.32	52.11	54.00	52.11	52.32	52.91	52.32	52.11	54.00	52.11	52.32
G130.0	50.43	49.85	49.61	51.39	49.61	49.85	50.43	49.85	49.61	51.39	49.61	49.85
G135.0	47.38	46.77	46.71	48.26	46.71	46.77	47.38	46.77	46.71	48.26	46.71	46.77
G140.0	44.04	43.54	43.30	44.84	43.30	43.54	44.04	43.54	43.30	44.84	43.30	43.54
G145.0	40.17	39.63	39.67	40.88	39.67	39.63	40.17	39.63	39.67	40.88	39.67	39.63
G150.0	36.22	35.82	35.60	36.77	35.60	35.82	36.22	35.82	35.60	36.77	35.60	35.82
G155.0	31.72	31.36	31.34	32.19	31.34	31.36	31.72	31.36	31.34	32.19	31.34	31.36
G160.0	27.44	27.05	26.94	27.80	26.94	27.05	27.44	27.05	26.94	27.80	26.94	27.05
G165.0	22.92	22.60	22.59	23.24	22.59	22.60	22.92	22.60	22.59	23.24	22.59	22.60
G170.0	18.78	18.54	18.48	19.07	18.48	18.54	18.78	18.54	18.48	19.07	18.48	18.54
G175.0	15.36	15.18	15.13	15.58	15.13	15.18	15.36	15.18	15.13	15.58	15.13	15.18
G180.0	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77

	C 180.00	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00
G 0.0	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
G 5.0	2.58	1.46	2.22	1.31	2.22	1.46	2.58	1.46	2.22	1.31	2.22	1.46
G 10.0	6.76	6.58	6.47	6.64	6.47	6.58	6.76	6.58	6.47	6.64	6.47	6.58
G 15.0	11.13	11.06	10.96	11.25	10.96	11.06	11.13	11.06	10.96	11.25	10.96	11.06
G 20.0	15.95	15.86	15.69	16.19	15.69	15.86	15.95	15.86	15.69	16.19	15.69	15.86
G 25.0	20.90	20.74	20.57	21.17	20.57	20.74	20.90	20.74	20.57	21.17	20.57	20.74
G 30.0	25.49	25.51	25.32	26.14	25.32	25.51	25.49	25.51	25.32	26.14	25.32	25.51
G 35.0	30.42	30.27	29.97	30.90	29.97	30.27	30.42	30.27	29.97	30.90	29.97	30.27
G 40.0	34.77	34.53	34.37	35.29	34.37	34.53	34.77	34.53	34.37	35.29	34.37	34.53
G 45.0	39.12	38.83	38.49	39.70	38.49	38.83	39.12	38.83	38.49	39.70	38.49	38.83
G 50.0	42.81	42.47	42.34	43.56	42.34	42.47	42.81	42.47	42.34	43.56	42.34	42.47
G 55.0	46.47	46.07	45.73	47.23	45.73	46.07	46.47	46.07	45.73	47.23	45.73	46.07
G 60.0	49.41	49.04	48.80	50.33	48.80	49.04	49.41	49.04	48.80	50.33	48.80	49.04
G 65.0	52.25	51.81	51.46	53.13	51.46	51.81	52.25	51.81	51.46	53.13	51.46	51.81
G 70.0	54.40	53.96	53.69	55.38	53.69	53.96	54.40	53.96	53.69	55.38	53.69	53.96
G 75.0	56.33	55.76	55.42	57.25	55.42	55.76	56.33	55.76	55.42	57.25	55.42	55.76
G 80.0	57.50	56.95	56.66	58.57	56.66	56.95	57.50	56.95	56.66	58.57	56.66	56.95
G 85.0	58.36	57.78	57.44	59.36	57.44	57.78	58.36	57.78	57.44	59.36	57.44	57.78
G 90.0	58.61	58.03	57.68	59.66	57.68	58.03	58.61	58.03	57.68	59.66	57.68	58.03
G 95.0	58.66	58.14	57.80	59.83	57.80	58.14	58.66	58.14	57.80	59.83	57.80	58.14
G100.0	58.77	58.21	57.85	59.91	57.85	58.21	58.77	58.21	57.85	59.91	57.85	58.21
G105.0	58.55	57.96	57.57	59.67	57.57	57.96	58.55	57.96	57.57	59.67	57.57	57.96
G110.0	57.86	57.29	56.94	59.03	56.94	57.29	57.86	57.29	56.94	59.03	56.94	57.29
G115.0	56.63	56.12	55.82	57.84	55.82	56.12	56.63	56.12	55.82	57.84	55.82	56.12
G120.0	55.07	54.55	54.21	56.09	54.21	54.55	55.07	54.55	54.21	56.09	54.21	54.55
G125.0	52.91	52.32	52.11	54.00	52.11	52.32	52.91	52.32	52.11	54.00	52.11	52.32
G130.0	50.43	49.85	49.61	51.39	49.61	49.85	50.43	49.85	49.61	51.39	49.61	49.85
G135.0	47.38	46.77	46.71	48.26	46.71	46.77	47.38	46.77	46.71	48.26	46.71	46.77
G140.0	44.04	43.54	43.30	44.84	43.30	43.54	44.04	43.54	43.30	44.84	43.30	43.54
G145.0	40.17	39.63	39.67	40.88	39.67	39.63	40.17	39.63	39.67	40.88	39.67	39.63
G150.0	36.22	35.82	35.60	36.77	35.60	35.82	36.22	35.82	35.60	36.77	35.60	35.82
G155.0	31.72	31.36	31.34	32.19	31.34	31.36	31.72	31.36	31.34	32.19	31.34	31.36
G160.0	27.44	27.05	26.94	27.80	26.94	27.05	27.44	27.05	26.94	27.80	26.94	27.05
G165.0	22.92	22.60	22.59	23.24	22.59	22.60	22.92	22.60	22.59	23.24	22.59	22.60
G170.0	18.78	18.54	18.48	19.07	18.48	18.54	18.78	18.54	18.48	19.07	18.48	18.54
G175.0	15.36	15.18	15.13	15.58	15.13	15.18	15.36	15.18	15.13	15.58	15.13	15.18
G180.0	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77

Luminaire

Code PX-0100-INO
 Name Baliza KORAL 23W CFL E27

Measurment.

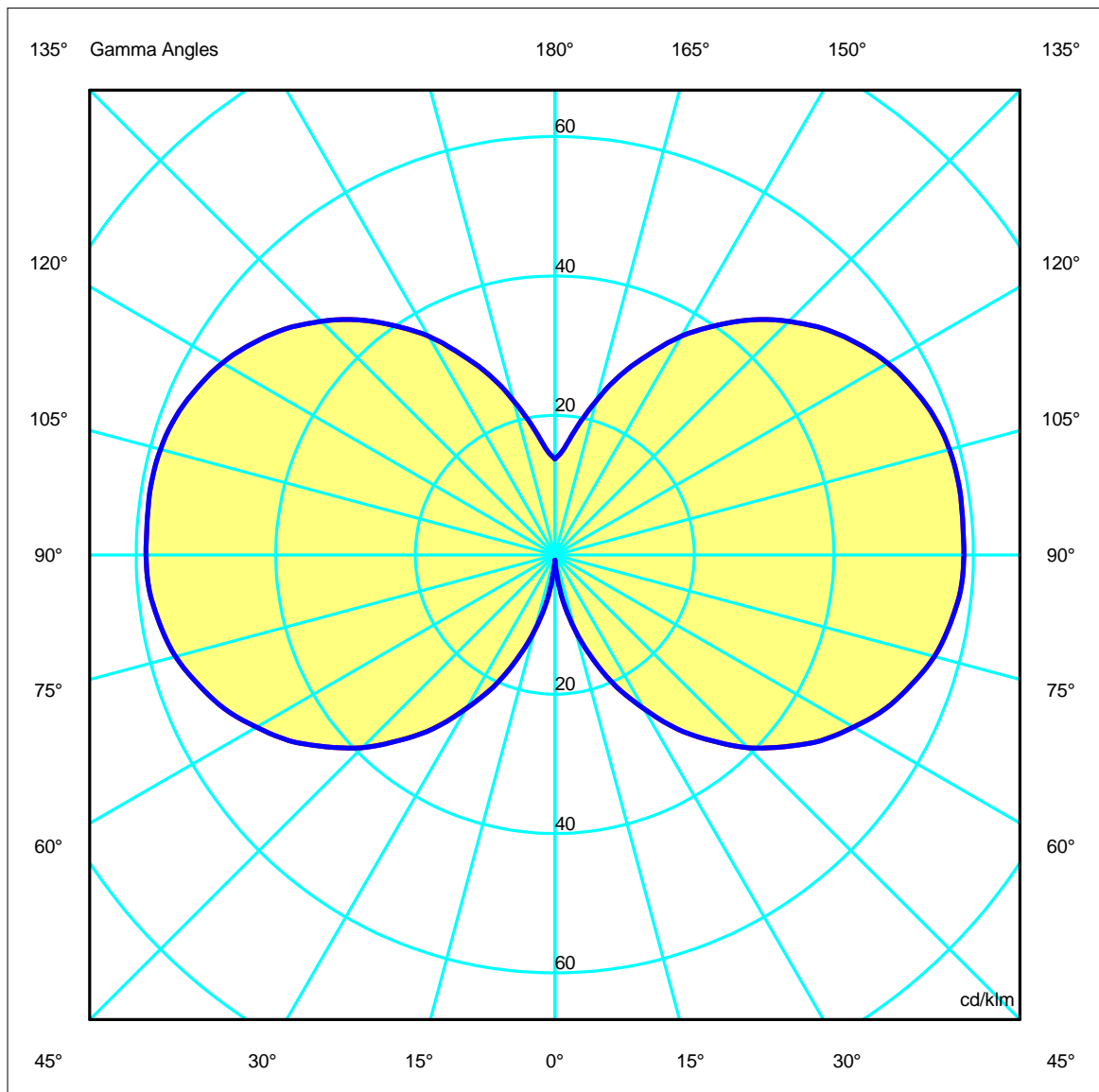
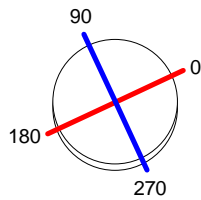
Code CL116A17F098G
 Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Diam=80mm

C Halfplanes

180.0 ——— 0.0
 270.0 ——— 90.0





LuminaireCode PX-0100-INO
Name Baliza KORAL 23W CFL E27**Measurem.**Code CL116A17F098G
Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Left beam angle not found, gamma = -80

Left beam angle not found, gamma = -80

Left beam angle not found, gamma = -80



Luminaire

Code PX-0100-INO
Name Baliza KORAL 23W CFL E27

Measurement

Code CL116A17F098G
Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

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	14.3	15.3	15.2	16.2	17.5	14.3	15.3	15.2	16.2	17.5
x=2H y=3H	17.3	18.2	18.2	19.1	20.4	17.3	18.2	18.2	19.1	20.4
x=2H y=4H	18.8	19.6	19.7	20.6	21.9	18.8	19.6	19.7	20.6	21.9
x=2H y=6H	20.3	21.1	21.2	22.0	23.3	20.3	21.1	21.2	22.0	23.3
x=2H y=8H	21.0	21.7	21.9	22.7	24.0	21.0	21.7	21.9	22.7	24.0
x=2H y=12H	21.7	22.4	22.7	23.4	24.7	21.7	22.4	22.7	23.4	24.7
x=4H y=2H	15.4	16.2	16.4	17.2	18.5	15.4	16.2	16.4	17.2	18.5
x=4H y=3H	18.4	19.2	19.4	20.2	21.5	18.4	19.2	19.4	20.2	21.5
x=4H y=4H	20.0	20.7	21.0	21.7	23.0	20.0	20.7	21.0	21.7	23.0
x=4H y=6H	21.6	22.2	22.6	23.3	24.6	21.6	22.2	22.6	23.3	24.6
x=4H y=8H	22.4	23.0	23.5	24.0	25.4	22.4	23.0	23.5	24.0	25.4
x=4H y=12H	23.2	23.7	24.2	24.8	26.1	23.2	23.7	24.2	24.8	26.1
x=8H y=4H	20.7	21.2	21.7	22.3	23.7	20.7	21.2	21.7	22.3	23.7
x=8H y=6H	22.5	23.0	23.5	24.0	25.4	22.5	23.0	23.5	24.0	25.4
x=8H y=8H	23.4	23.8	24.5	24.9	26.3	23.4	23.8	24.5	24.9	26.3
x=8H y=12H	24.4	24.7	25.4	25.8	27.2	24.4	24.7	25.4	25.8	27.2
x=12H y=4H	20.8	21.3	21.8	22.4	23.7	20.8	21.3	21.8	22.4	23.7
x=12H y=6H	22.7	23.1	23.8	24.2	25.6	22.7	23.1	23.8	24.2	25.6
x=12H y=8H	23.8	24.1	24.8	25.2	26.6	23.8	24.1	24.8	25.2	26.6

Luminaire

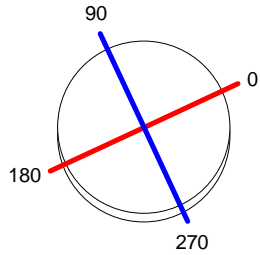
Code PX-0100-INO
 Name Baliza KORAL 23W CFL E27

Measur.

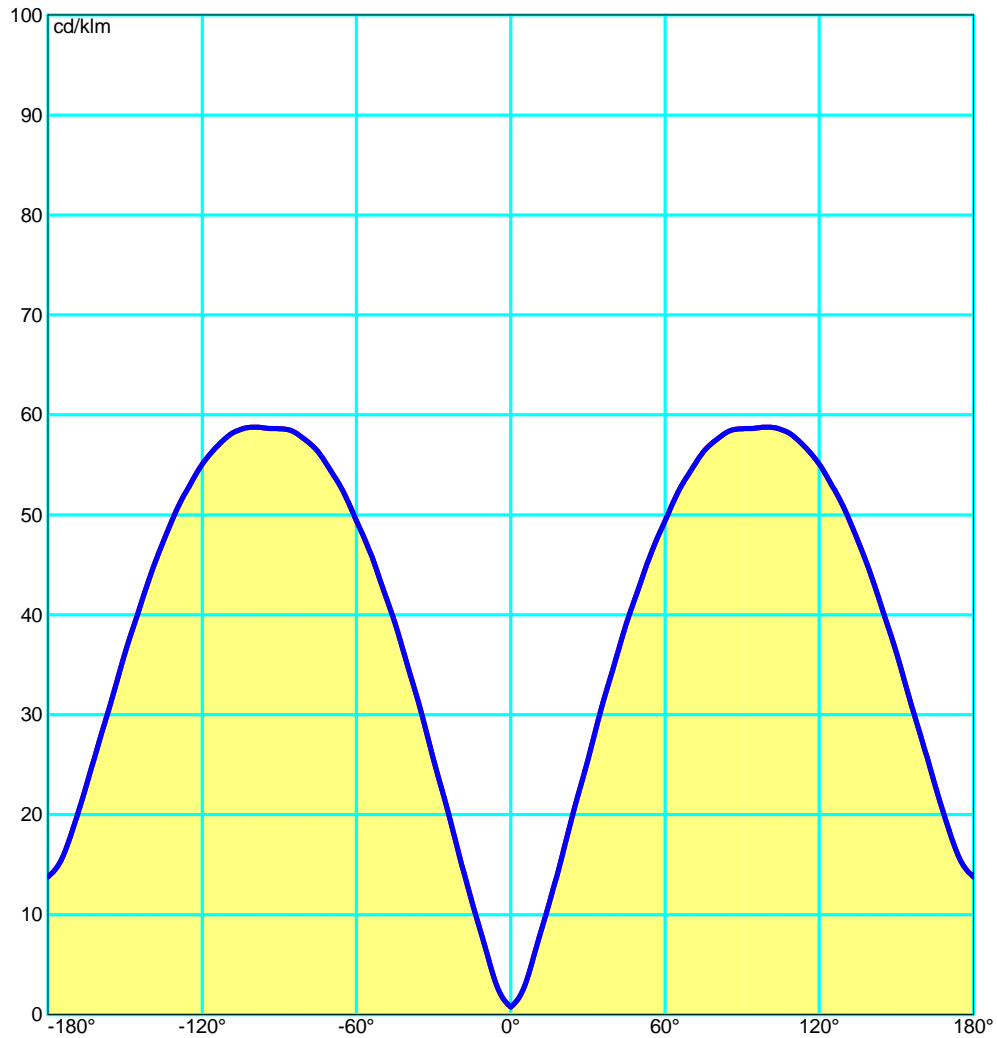
Code CL116A17F098G
 Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Diam=80mm



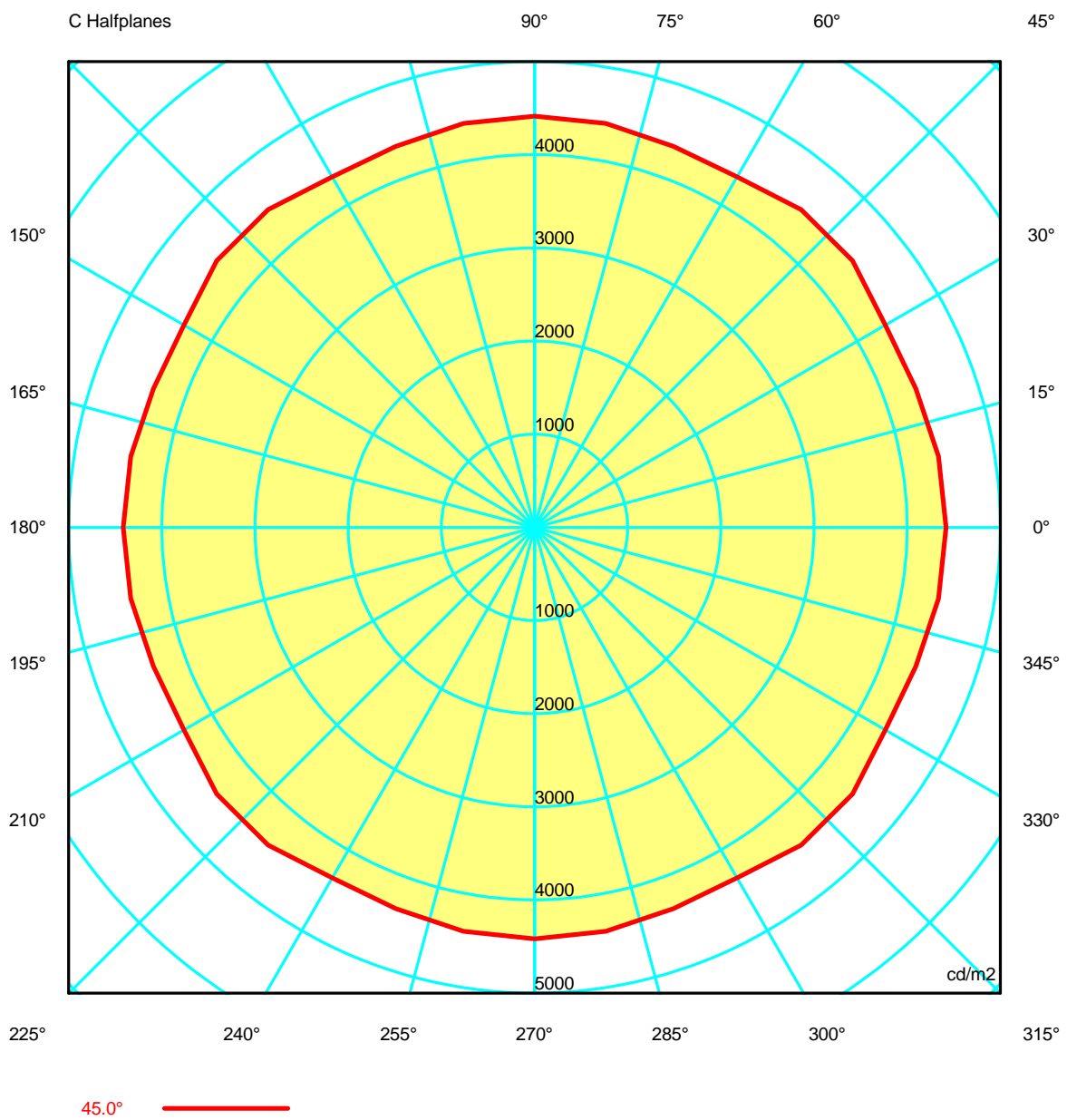
C Halfplanes



Luminaire
 Code PX-0100-INO
 Name Baliza KORAL 23W CFL E27
Measur.
 Code CL116A17F098G
 Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Luminance





Luminaire

Code PX-0100-INO
Name Baliza KORAL 23W CFL E27

Measur.

Code CL116A17F098G
Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Luminance cd/m2 Table 1/3

	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00
G 0.0	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02
G 5.0	599.29	367.95	395.41	515.71	355.07	359.82	515.71	376.42	415.41	599.29	415.30	376.67	515.71
G 10.0	1340.72	1317.02	1292.23	1284.34	1310.29	1310.69	1284.34	1290.63	1321.02	1340.72	1321.01	1290.65	1284.34
G 15.0	1939.61	1933.90	1914.97	1908.63	1948.29	1948.34	1908.63	1914.75	1934.45	1939.61	1934.45	1914.75	1908.63
G 20.0	2493.14	2483.75	2462.01	2452.46	2515.06	2515.06	2452.46	2462.03	2489.09	2493.14	2489.09	2462.03	2452.46
G 25.0	2984.08	2973.34	2943.73	2936.98	3004.45	3004.58	2936.98	2943.24	2974.56	2984.08	2974.56	2943.25	2936.98
G 30.0	3373.18	3382.62	3366.91	3350.27	3436.81	3436.54	3350.27	3366.91	3374.54	3373.18	3374.54	3366.91	3350.27
G 35.0	3777.62	3764.92	3734.45	3721.53	3812.32	3812.29	3721.53	3734.54	3772.47	3777.62	3772.47	3734.54	3721.53
G 40.0	4096.81	4081.73	4049.92	4049.71	4135.11	4135.31	4049.71	4049.11	4083.75	4096.81	4083.75	4049.12	4049.71
G 45.0	4415.96	4401.52	4355.64	4344.98	4452.61	4452.76	4344.98	4355.06	4402.97	4415.96	4402.97	4355.07	4344.98
G 50.0	4673.19	4651.92	4615.80	4621.60	4727.79	4728.10	4621.60	4614.55	4655.05	4673.19	4655.04	4614.57	4621.60
G 55.0	4946.68	4925.33	4873.96	4867.63	4994.54	4994.80	4867.63	4872.89	4927.99	4946.68	4927.99	4872.91	4867.63
G 60.0	5170.62	5150.42	5105.20	5106.45	5234.01	5234.28	5106.45	5104.16	5153.04	5170.62	5153.04	5104.17	5106.45
G 65.0	5417.32	5394.17	5340.15	5335.44	5472.90	5473.20	5335.44	5338.98	5397.11	5417.32	5397.11	5338.99	5335.44
G 70.0	5630.78	5606.77	5556.18	5557.14	5696.33	5696.66	5557.14	5554.89	5609.98	5630.78	5609.98	5554.91	5557.14
G 75.0	5865.43	5833.26	5773.07	5771.13	5922.44	5922.89	5771.13	5771.25	5837.82	5865.43	5837.81	5771.27	5771.13
G 80.0	6070.77	6038.92	5979.29	5981.48	6142.48	6142.93	5981.48	5977.48	6043.43	6070.77	6043.42	5977.51	5981.48
G 85.0	6296.57	6262.53	6198.15	6196.92	6361.71	6362.19	6196.92	6196.23	6267.33	6296.57	6267.32	6196.25	6196.92
G 90.0	6515.37	6480.28	6413.17	6412.76	6587.50	6587.99	6412.76	6411.20	6485.21	6515.37	6485.19	6411.23	6412.76



Luminaire

Code PX-0100-INO
Name Baliza KORAL 23W CFL E27

Measur.

Code CL116A17F098G
Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Luminance cd/m2 Table 2/3

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
G 0.0	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02
G 5.0	358.47	358.48	515.71	376.67	415.31	599.29	415.31	376.67	515.71	358.48	358.47	515.71	376.67
G 10.0	1310.58	1310.58	1284.34	1290.65	1321.01	1340.72	1321.01	1290.65	1284.34	1310.58	1310.58	1284.34	1290.65
G 15.0	1948.33	1948.33	1908.63	1914.75	1934.45	1939.61	1934.45	1914.75	1908.63	1948.33	1948.33	1908.63	1914.75
G 20.0	2515.06	2515.06	2452.46	2462.03	2489.09	2493.14	2489.09	2462.03	2452.46	2515.06	2515.06	2452.46	2462.03
G 25.0	3004.54	3004.54	2936.98	2943.25	2974.56	2984.08	2974.56	2943.25	2936.98	3004.54	3004.54	2936.98	2943.25
G 30.0	3436.61	3436.61	3350.27	3366.91	3374.54	3373.18	3374.54	3366.91	3350.27	3436.61	3436.61	3350.27	3366.91
G 35.0	3812.30	3812.30	3721.53	3734.54	3772.47	3777.62	3772.47	3734.54	3721.53	3812.30	3812.30	3721.53	3734.54
G 40.0	4135.25	4135.25	4049.71	4049.12	4083.75	4096.81	4083.75	4049.12	4049.71	4135.25	4135.25	4049.71	4049.12
G 45.0	4452.72	4452.72	4344.98	4355.07	4402.97	4415.96	4402.97	4355.07	4344.98	4452.72	4452.72	4344.98	4355.07
G 50.0	4728.01	4728.01	4621.60	4614.57	4655.04	4673.19	4655.04	4614.57	4621.60	4728.01	4728.01	4621.60	4614.57
G 55.0	4994.73	4994.73	4867.63	4872.91	4927.99	4946.68	4927.99	4872.91	4867.63	4994.73	4994.73	4867.63	4872.91
G 60.0	5234.20	5234.20	5106.45	5104.17	5153.04	5170.62	5153.04	5104.17	5106.45	5234.20	5234.20	5106.45	5104.17
G 65.0	5473.12	5473.12	5335.44	5338.99	5397.11	5417.32	5397.11	5338.99	5335.44	5473.12	5473.12	5335.44	5338.99
G 70.0	5696.57	5696.57	5557.14	5554.91	5609.98	5630.78	5609.98	5554.91	5557.14	5696.57	5696.57	5557.14	5554.91
G 75.0	5922.76	5922.76	5771.13	5771.27	5837.81	5865.43	5837.81	5771.27	5771.13	5922.76	5922.76	5771.13	5771.27
G 80.0	6142.80	6142.80	5981.48	5977.50	6043.42	6070.77	6043.42	5977.50	5981.48	6142.80	6142.80	5981.48	5977.51
G 85.0	6362.05	6362.05	6196.92	6196.25	6267.32	6296.57	6267.32	6196.25	6196.92	6362.05	6362.05	6196.92	6196.25
G 90.0	6587.85	6587.85	6412.76	6411.22	6485.20	6515.37	6485.20	6411.22	6412.76	6587.85	6587.85	6412.76	6411.23



Luminaire

Code PX-0100-INO
Name Baliza KORAL 23W CFL E27

Measur.

Code CL116A17F098G
Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Luminance cd/m2 Table 3/3

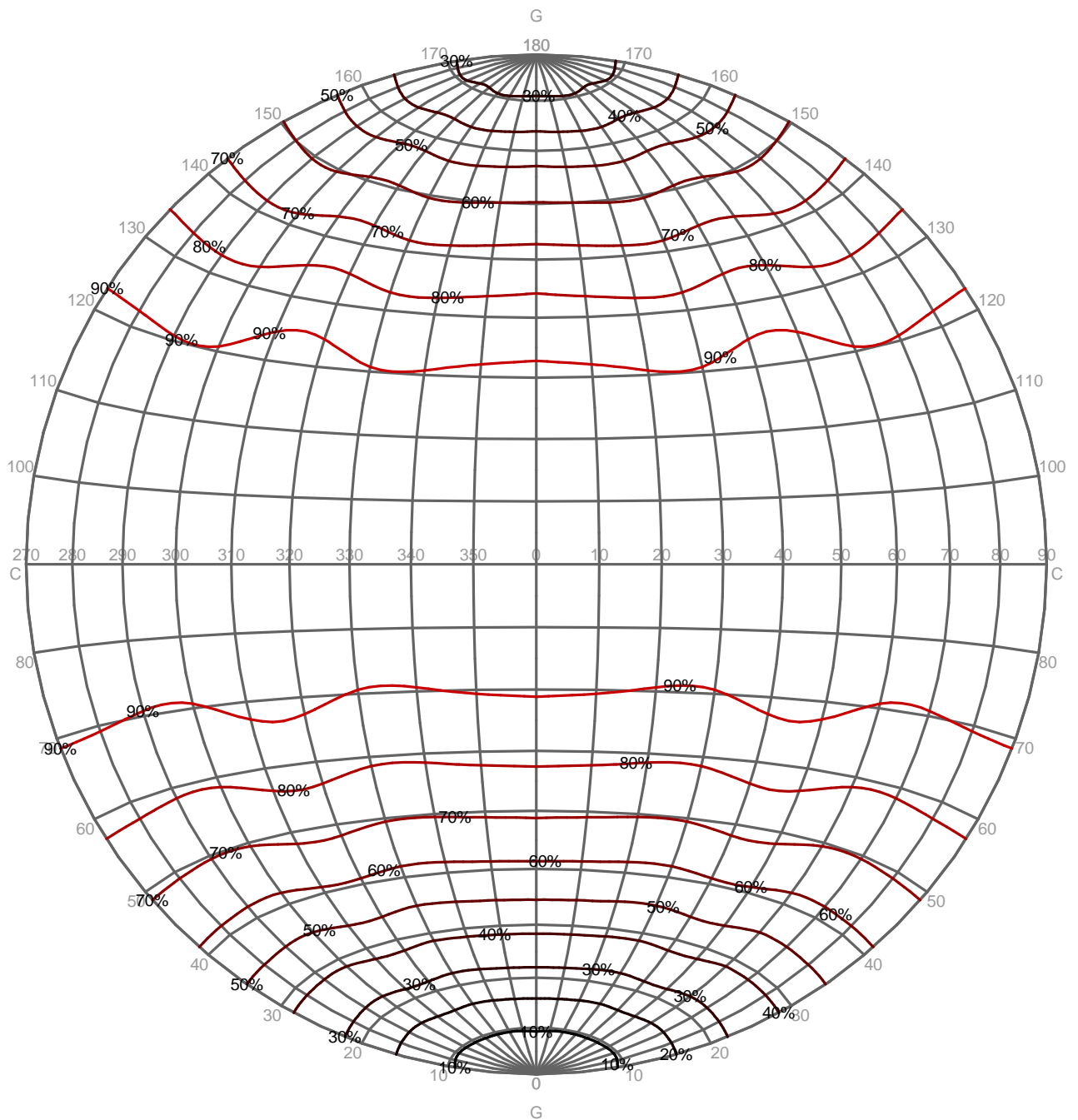
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02	213.02
G 5.0	415.30	599.29	415.41	376.42	515.71	359.82	355.07	515.71	395.41	367.95
G 10.0	1321.01	1340.72	1321.02	1290.63	1284.34	1310.69	1310.29	1284.34	1292.23	1317.02
G 15.0	1934.45	1939.61	1934.45	1914.75	1908.63	1948.34	1948.29	1908.63	1914.97	1933.90
G 20.0	2489.09	2493.14	2489.09	2462.03	2452.46	2515.06	2515.06	2452.46	2462.01	2483.75
G 25.0	2974.56	2984.08	2974.56	2943.24	2936.98	3004.58	3004.45	2936.98	2943.73	2973.34
G 30.0	3374.54	3373.18	3374.54	3366.91	3350.27	3436.54	3436.81	3350.27	3366.91	3382.62
G 35.0	3772.47	3777.62	3772.47	3734.54	3721.53	3812.29	3812.32	3721.53	3734.45	3764.92
G 40.0	4083.75	4096.81	4083.75	4049.11	4049.71	4135.31	4135.11	4049.71	4049.92	4081.73
G 45.0	4402.97	4415.96	4402.97	4355.06	4344.98	4452.76	4452.61	4344.98	4355.64	4401.52
G 50.0	4655.04	4673.19	4655.05	4614.55	4621.60	4728.10	4727.79	4621.60	4615.80	4651.92
G 55.0	4927.99	4946.68	4927.99	4872.89	4867.63	4994.80	4994.54	4867.63	4873.96	4925.33
G 60.0	5153.04	5170.62	5153.04	5104.16	5106.45	5234.28	5234.01	5106.45	5105.20	5150.42
G 65.0	5397.11	5417.32	5397.11	5338.98	5335.44	5473.20	5472.90	5335.44	5340.15	5394.17
G 70.0	5609.98	5630.78	5609.98	5554.89	5557.14	5696.66	5696.33	5557.14	5556.18	5606.77
G 75.0	5837.81	5865.43	5837.82	5771.25	5771.13	5922.89	5922.44	5771.13	5773.07	5833.26
G 80.0	6043.42	6070.77	6043.43	5977.48	5981.48	6142.93	6142.48	5981.48	5979.29	6038.92
G 85.0	6267.32	6296.57	6267.33	6196.23	6196.92	6362.19	6361.71	6196.92	6198.15	6262.53
G 90.0	6485.19	6515.37	6485.21	6411.20	6412.76	6587.99	6587.50	6412.76	6413.17	6480.28

Luminaire
 Code PX-0100-INO
 Name Baliza KORAL 23W CFL E27
Measurerm.
 Code CL116A17F098G
 Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area Tilting Angle:0°

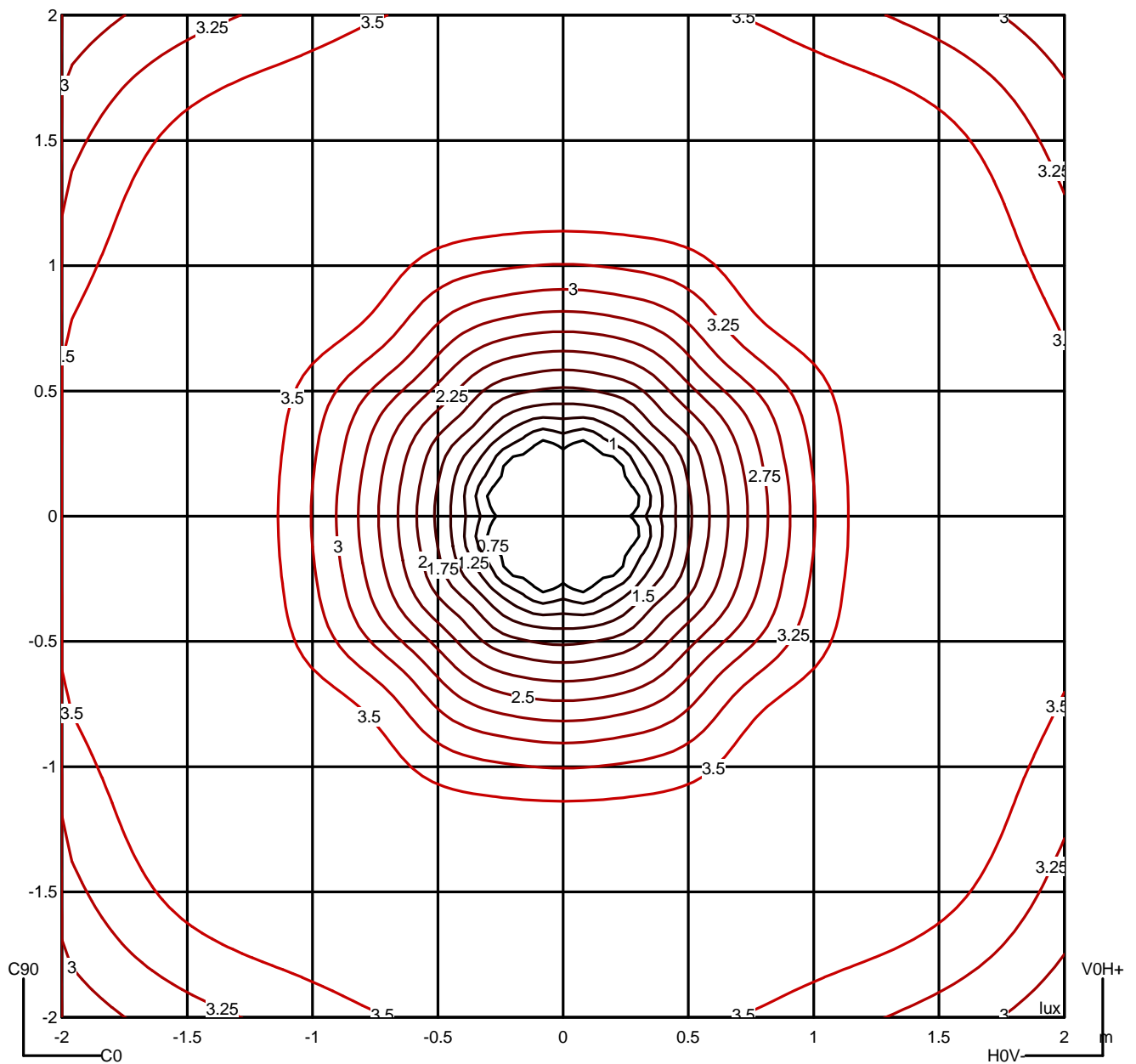


Luminaire
 Code PX-0100-INO
 Name Baliza KORAL 23W CFL E27
Measur.
 Code CL116A17F098G
 Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Isolux (Floor)

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



Luminaire

Code PX-0100-INO
Name Baliza KORAL 23W CFL E27

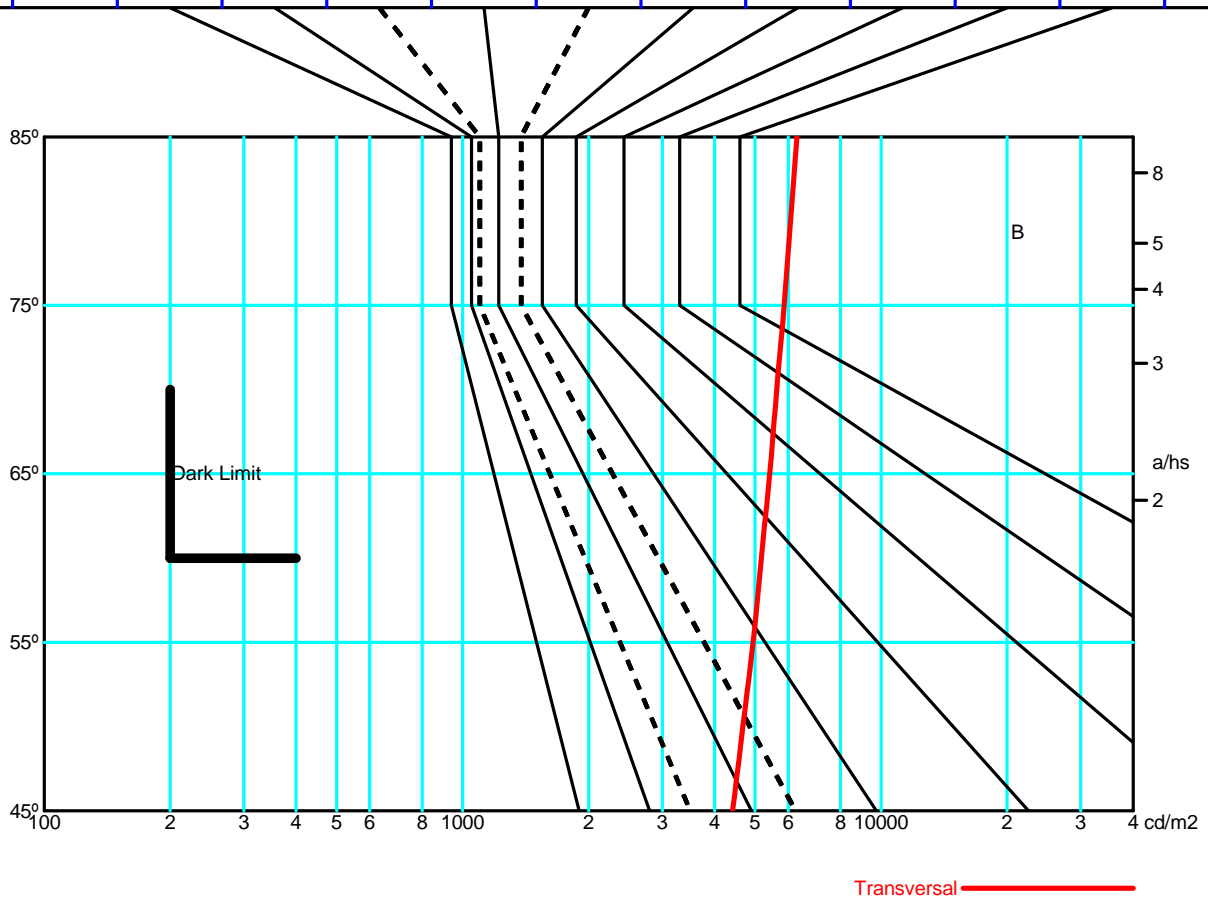
Measurement

Code CL116A17F098G
Name Baliza KORAL 23W CFL E27

Luminaire Flux	839.96 lm	Luminaire Power	23.00 W	Efficacy	36.52 lm/W	Efficiency	59.03%
Lamps Flux	1423.00 lm	Maximum value	59.91 cd/klm	Position	C=45.00 G=100.00	CG	Asymmetrical

Average Luminance [cd/m ²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	---
	4416	4673	4947	5171	5417	5631	5865	6071	6297	

Flush mounted or transversal view												
		Illumination (lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55





Koral

PX-0099 PX-0100

FOR
LIGHT

