



**Mandela 800mm**

**PX-0087-ANT**

Balise IP44 Mandela 800mm E27 15W Gris urbain



**CARACTÉRISTIQUES TECHNIQUES**

IP44 IK08



Puissance totale du luminaire : 15W

Tension/Fréquence : 100-240V ~ 50/60Hz

Matière de la structure : Aluminium

Garantie : 5 Ans

Finition structure : Gris urbain

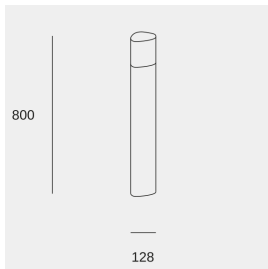
Luminaire facilement recyclable

Matière du diffuseur : Polycarbonate

Finition diffuseur : Opale

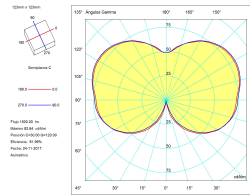
Dimension maxi. de l'ampoule : 150/75 mm

Ampoule recommandée : E27



**CARACTÉRISTIQUES LUMINOTECHNIQUES**

Douille	Quantité	Puissance source lumineuse (W)	Température de couleur corrélée (CCT)
E27	1	Puissance maxi. 15W	-



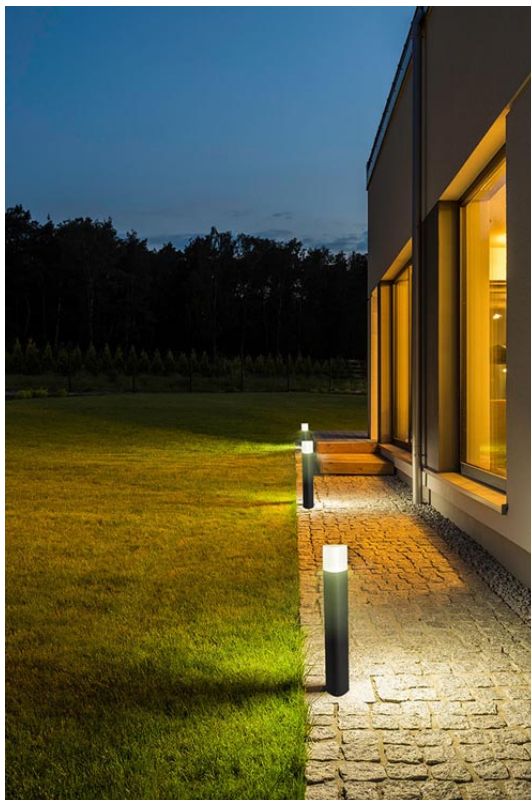
**LOGISTIQUE**

Poids net (kg): 2.16

Poids emballé (kg): 2.44

Emballage: 140mm x 135mm x 810mm

6 Un



**Luminaire**

Code PX-0087-ANT  
 Name Baliza 25W fluor E27 dif. opal

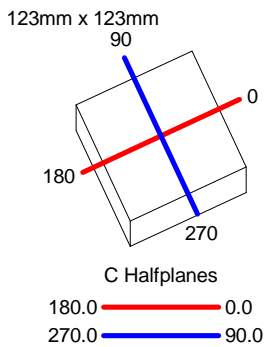
**Measur.**

Code 55-9605  
 Name Baliza 25W fluor E27 dif. opal

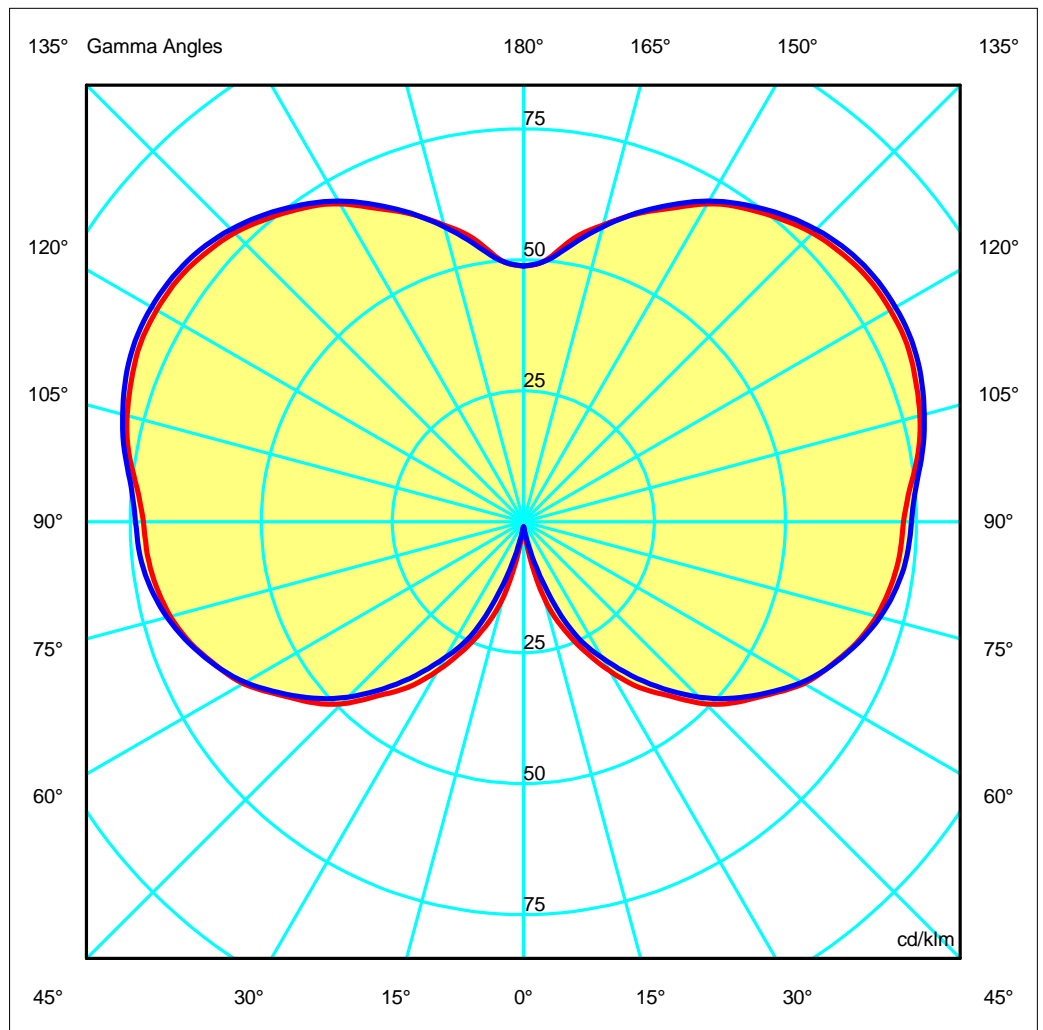
Luminaire Flux	1229.92 lm	Luminaire Power	23.00 W	Efficacy	53.47 lm/W	Efficiency	81.99%
Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	CG	Asymmetrical
Rectangular Luminaire		Length	123 mm	Width	123 mm	Height	805 mm
Rectangular Luminous Area		Length	123 mm	Width	123 mm	Height	120 mm
Horizontal Luminous Area		0.015129 m2		Emitting area on Plane 180°		0.014760 m2	
Emitting area on Plane 0°		0.014760 m2		Emitting area on Plane 270°		0.014760 m2	
Emitting area on Plane 90°		0.014760 m2		Glare area at 76°		0.017982 m2	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		24-11-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1500.00 lm	
Operator		LEDS		Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

**Luminaire Lamps**

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	DLX EL LL 23W827E27	DLX EL LL 23W827E27	1500.00	23.00	1
C.I.E.	12 36 67 42 82	D DIN 5040	C12		
F UTE	--	B NBN	BZ 10		



ULOR 47.83 %  
 DLOR 34.17 %  
 RN 58.33 %





**Luminaire**

Code PX-0087-ANT  
Name Baliza 25W fluor E27 dif. opal

**Measur.**

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**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	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
G 5.0	1.69	2.16	2.66	1.93	1.98	2.07	1.36	2.07	1.98	1.93	2.66	2.16
G 10.0	6.58	4.79	6.11	6.33	5.15	5.17	3.34	5.17	5.15	6.33	6.11	4.79
G 15.0	14.87	10.75	11.42	11.78	11.06	9.84	7.97	9.84	11.06	11.78	11.42	10.75
G 20.0	21.25	17.17	17.51	17.42	17.07	16.54	15.87	16.54	17.07	17.42	17.51	17.17
G 25.0	26.91	24.08	24.47	23.95	23.15	23.59	24.16	23.59	23.15	23.95	24.47	24.08
G 30.0	32.81	29.81	30.28	29.84	29.15	29.82	29.92	29.82	29.15	29.84	30.28	29.81
G 35.0	38.60	35.61	35.93	35.56	34.97	35.69	35.77	35.69	34.97	35.56	35.93	35.61
G 40.0	43.38	41.85	42.34	41.78	40.49	41.40	41.58	41.40	40.49	41.78	42.34	41.85
G 45.0	49.14	46.92	47.57	46.93	45.73	46.89	47.29	46.89	45.73	46.93	47.57	46.92
G 50.0	53.46	52.01	52.74	52.03	50.55	51.93	52.38	51.93	50.55	52.03	52.74	52.01
G 55.0	57.36	56.87	57.52	56.82	55.05	56.51	56.85	56.51	55.05	56.82	57.52	56.87
G 60.0	61.74	60.84	61.61	60.77	59.06	60.59	61.25	60.59	59.06	60.77	61.61	60.84
G 65.0	64.76	64.78	65.71	64.70	62.59	64.31	64.83	64.31	62.59	64.70	65.71	64.78
G 70.0	67.57	67.84	68.64	67.79	65.53	67.47	67.84	67.47	65.53	67.79	68.64	67.84
G 75.0	69.72	70.21	70.99	70.11	67.88	69.89	70.39	69.89	67.88	70.11	70.99	70.21
G 80.0	71.12	72.32	73.06	72.06	69.63	71.71	72.26	71.71	69.63	72.06	73.06	72.32
G 85.0	72.03	73.38	74.17	73.20	70.72	72.87	73.45	72.87	70.72	73.20	74.17	73.38
G 90.0	72.53	73.98	74.82	73.93	71.38	73.67	74.01	73.67	71.38	73.93	74.82	73.98
G 95.0	74.03	75.22	76.14	75.25	72.61	74.94	75.14	74.94	72.61	75.25	76.14	75.22
G100.0	76.49	77.11	78.03	77.00	74.65	76.76	77.29	76.76	74.65	77.00	78.03	77.11
G105.0	78.30	79.15	80.02	79.03	76.63	78.72	79.17	78.72	76.63	79.03	80.02	79.15
G110.0	79.58	80.74	81.51	80.70	78.26	80.36	80.72	80.36	78.26	80.70	81.51	80.74
G115.0	80.64	81.63	82.38	81.64	79.34	81.40	81.74	81.40	79.34	81.64	82.38	81.63
G120.0	80.81	81.99	82.64	81.99	79.79	81.77	81.97	81.77	79.79	81.99	82.64	81.99
G125.0	80.55	81.69	82.26	81.70	79.63	81.49	81.63	81.49	79.63	81.70	82.26	81.69
G130.0	79.50	80.71	81.30	80.83	78.86	80.59	80.67	80.59	78.86	80.83	81.30	80.71
G135.0	77.97	78.94	79.49	79.18	77.42	79.05	78.96	79.05	77.42	79.18	79.49	78.94
G140.0	75.67	76.79	77.35	77.16	75.43	76.97	76.64	76.97	75.43	77.16	77.35	76.79
G145.0	73.16	74.09	74.63	74.57	72.92	74.32	73.87	74.32	72.92	74.57	74.63	74.09
G150.0	70.11	70.39	71.12	71.12	69.89	71.10	70.71	71.10	69.89	71.12	71.12	70.39
G155.0	66.02	66.59	67.51	67.52	66.30	67.44	66.81	67.44	66.30	67.52	67.51	66.59
G160.0	62.55	62.22	62.95	63.10	62.33	63.36	62.68	63.36	62.33	62.95	62.22	62.55
G165.0	58.69	57.43	58.79	58.85	58.20	59.06	58.31	59.06	58.20	58.85	58.79	57.43
G170.0	54.95	52.81	54.70	54.83	53.84	55.00	53.83	55.00	53.84	54.83	54.70	52.81
G175.0	50.18	50.26	50.55	50.35	50.38	51.48	50.05	51.48	50.38	50.35	50.55	50.26
G180.0	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83

	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	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
G 5.0	1.69	2.16	2.66	1.93	1.98	2.07	1.36	2.07	1.98	1.93	2.66	2.16
G 10.0	6.58	4.79	6.11	6.33	5.15	5.17	3.34	5.17	5.15	6.33	6.11	4.79
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G 35.0	38.60	35.61	35.93	35.56	34.97	35.69	35.77	35.69	34.97	35.56	35.93	35.61
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G 75.0	69.72	70.21	70.99	70.11	67.88	69.89	70.39	69.89	67.88	70.11	70.99	70.21
G 80.0	71.12	72.32	73.06	72.06	69.63	71.71	72.26	71.71	69.63	72.06	73.06	72.32
G 85.0	72.03	73.38	74.17	73.20	70.72	72.87	73.45	72.87	70.72	73.20	74.17	73.38
G 90.0	72.53	73.98	74.82	73.93	71.38	73.67	74.01	73.67	71.38	73.93	74.82	73.98
G 95.0	74.03	75.22	76.14	75.25	72.61	74.94	75.14	74.94	72.61	75.25	76.14	75.22
G100.0	76.49	77.11	78.03	77.00	74.65	76.76	77.29	76.76	74.65	77.00	78.03	77.11
G105.0	78.30	79.15	80.02	79.03	76.63	78.72	79.17	78.72	76.63	79.03	80.02	79.15
G110.0	79.58	80.74	81.51	80.70	78.26	80.36	80.72	80.36	78.26	80.70	81.51	80.74
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G120.0	80.81	81.99	82.64	81.99	79.79	81.77	81.97	81.77	79.79	81.99	82.64	81.99
G125.0	80.55	81.69	82.26	81.70	79.63	81.49	81.63	81.49	79.63	81.70	82.26	81.69
G130.0	79.50	80.71	81.30	80.83	78.86	80.59	80.67	80.59	78.86	80.83	81.30	80.71
G135.0	77.97	78.94	79.49	79.18	77.42	79.05	78.96	79.05	77.42	79.18	79.49	78.94
G140.0	75.67	76.79	77.35	77.16	75.43	76.97	76.64	76.97	75.43	77.16	77.35	76.79
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G175.0	50.18	50.26	50.55	50.35	50.38	51.48	50.05	51.48	50.38	50.35	50.55	50.26
G180.0	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83	48.83

**Luminaire**

Code PX-0087-ANT  
 Name Baliza 25W fluor E27 dif. opal

**Measur.**

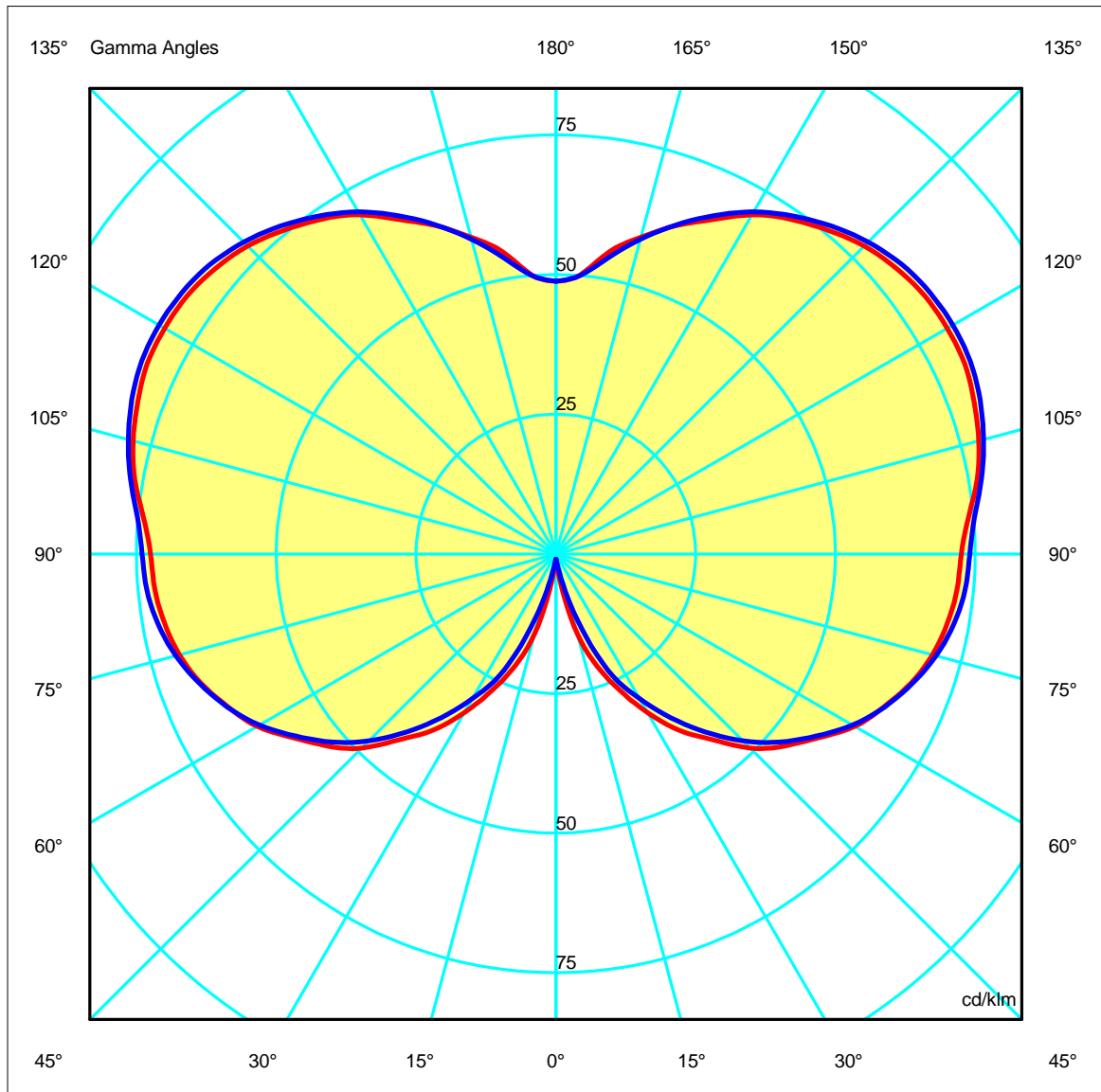
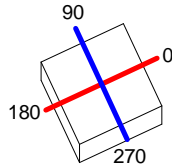
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Luminaire Flux	1229.92 lm	Luminaire Power	23.00 W	Efficacy	53.47 lm/W	Efficiency	81.99%
Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	CG	Asymmetrical

123mm x 123mm

C Halfplanes

180.0 ——— 0.0  
 270.0 ——— 90.0





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---

Right beam angle not found, gamma = -61

Right beam angle not found, gamma = -61

Right beam angle not found, gamma = -61



**Luminaire**

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**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	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	12.9	13.8	13.8	14.8	16.1	12.8	13.7	13.7	14.7	16.0
x=2H y=3H	16.1	16.9	17.1	17.9	19.3	16.0	16.9	17.0	17.9	19.2
x=2H y=4H	17.7	18.5	18.7	19.5	20.9	17.7	18.5	18.7	19.5	20.9
x=2H y=6H	19.4	20.1	20.4	21.1	22.5	19.4	20.1	20.4	21.1	22.5
x=2H y=8H	20.2	20.9	21.2	21.9	23.3	20.2	20.9	21.2	21.9	23.3
x=2H y=12H	20.9	21.6	22.0	22.6	24.0	21.0	21.7	22.0	22.7	24.1
x=4H y=2H	13.9	14.7	14.9	15.7	17.0	13.8	14.6	14.8	15.6	16.9
x=4H y=3H	17.1	17.8	18.2	18.9	20.2	17.0	17.7	18.1	18.8	20.1
x=4H y=4H	18.9	19.5	19.9	20.5	22.0	18.8	19.4	19.8	20.5	21.9
x=4H y=6H	20.6	21.2	21.7	22.2	23.7	20.6	21.1	21.6	22.2	23.6
x=4H y=8H	21.5	22.0	22.6	23.1	24.5	21.5	22.0	22.5	23.1	24.5
x=4H y=12H	22.4	22.8	23.4	23.9	25.4	22.4	22.8	23.4	23.9	25.4
x=8H y=4H	19.5	20.0	20.5	21.0	22.5	19.4	19.9	20.5	21.0	22.4
x=8H y=6H	21.4	21.8	22.5	22.9	24.4	21.3	21.8	22.4	22.9	24.3
x=8H y=8H	22.4	22.8	23.5	23.9	25.4	22.4	22.8	23.4	23.8	25.3
x=8H y=12H	23.5	23.8	24.6	24.9	26.4	23.4	23.8	24.5	24.9	26.3
x=12H y=4H	19.6	20.0	20.6	21.1	22.6	19.5	20.0	20.6	21.1	22.5
x=12H y=6H	21.6	22.0	22.7	23.1	24.6	21.6	21.9	22.6	23.0	24.5
x=12H y=8H	22.7	23.1	23.8	24.2	25.6	22.6	23.0	23.7	24.1	25.6

**Luminaire**

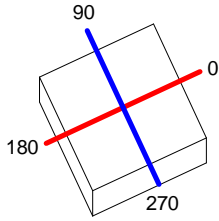
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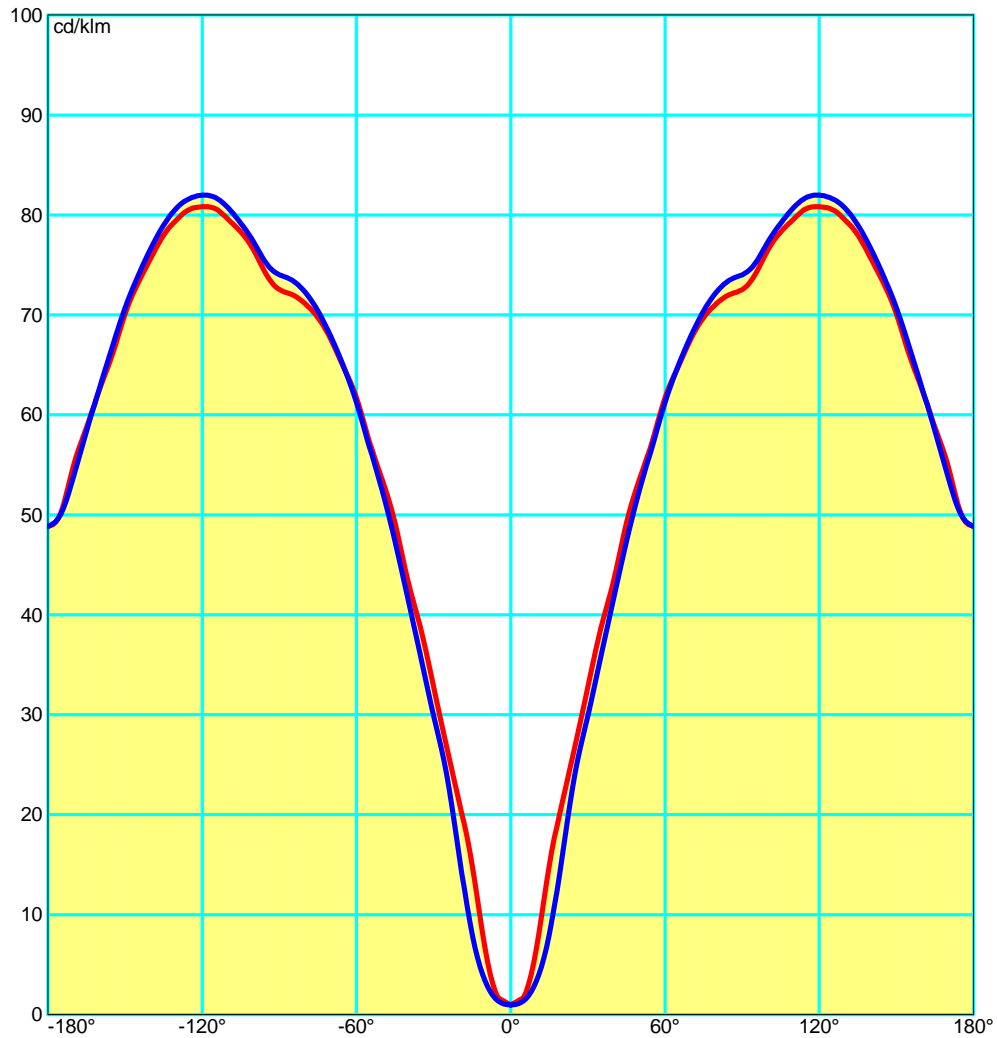
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123mm x 123mm



C Halfplanes  
 180.0 ———— 0.0  
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Luminance





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**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	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35
G 5.0	154.53	177.52	215.84	237.06	194.10	173.02	176.90	194.08	163.42	124.58	163.43	183.38	176.90
G 10.0	565.53	425.28	414.19	497.77	528.86	478.38	420.12	439.80	378.27	287.30	378.21	439.93	420.12
G 15.0	1209.74	917.76	815.27	863.84	887.91	870.35	836.87	800.58	712.63	648.37	712.52	800.83	836.87
G 20.0	1654.86	1351.87	1253.19	1243.95	1234.94	1216.33	1212.59	1215.75	1214.25	1235.47	1214.15	1215.99	1212.59
G 25.0	2023.51	1768.64	1673.29	1651.20	1617.93	1573.63	1562.11	1612.85	1709.14	1816.71	1709.06	1613.01	1562.11
G 30.0	2402.68	2109.53	1992.56	1959.14	1923.81	1883.24	1886.16	1966.02	2073.10	2190.85	2073.02	1966.18	1886.16
G 35.0	2775.81	2450.21	2304.95	2249.73	2209.29	2174.95	2189.77	2286.78	2418.33	2572.24	2418.26	2286.93	2189.77
G 40.0	3087.28	2799.37	2646.03	2586.96	2534.55	2478.77	2474.23	2591.62	2761.83	2959.13	2761.79	2591.70	2474.23
G 45.0	3487.43	3116.54	2926.54	2859.66	2796.71	2739.01	2748.55	2892.20	3104.26	3356.04	3104.21	2892.31	2748.55
G 50.0	3812.84	3434.11	3229.96	3143.24	3070.41	3004.19	3012.52	3181.90	3433.72	3735.56	3433.68	3181.98	3012.52
G 55.0	4142.69	3762.71	3539.78	3424.44	3343.41	3271.77	3277.86	3470.18	3756.07	4105.76	3756.06	3470.21	3277.86
G 60.0	4551.34	4085.97	3822.83	3692.99	3596.72	3521.55	3540.06	3754.54	4090.27	4515.74	4090.25	3754.60	3540.06
G 65.0	4912.97	4438.17	4148.17	3995.99	3883.40	3791.70	3805.80	4052.87	4433.49	4918.91	4433.49	4052.88	3805.80
G 70.0	5322.40	4778.54	4451.67	4268.18	4151.01	4057.25	4074.78	4359.07	4789.37	5343.30	4789.37	4359.07	4074.78
G 75.0	5755.16	5138.27	4765.99	4552.47	4419.48	4323.24	4353.20	4670.33	5160.88	5809.93	5160.89	4670.32	4353.20
G 80.0	6215.64	5543.49	5127.13	4874.10	4720.80	4612.98	4645.14	5000.10	5559.51	6315.55	5559.53	5000.05	4645.14
G 85.0	6743.02	5962.90	5485.76	5198.11	5027.97	4913.45	4955.73	5355.78	5993.76	6876.76	5993.79	5355.72	4955.73
G 90.0	7370.48	6450.49	5895.92	5566.44	5379.89	5257.17	5310.16	5770.71	6496.32	7521.49	6496.36	5770.63	5310.16



**Luminaire**

Code PX-0087-ANT  
Name Baliza 25W fluor E27 dif. opal

**Measurment**

Code 55-9605  
Name Baliza 25W fluor E27 dif. opal

Luminaire Flux	1229.92 lm	Luminaire Power	23.00 W	Efficacy	53.47 lm/W	Efficiency	81.99%
Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	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	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35
G 5.0	162.95	193.83	237.06	217.31	173.77	154.53	173.77	217.31	237.06	193.83	173.02	176.90	194.06
G 10.0	477.68	530.63	497.77	404.30	450.73	565.53	450.73	404.30	497.77	530.63	477.68	420.12	439.93
G 15.0	869.04	891.22	863.84	796.60	966.14	1209.74	966.14	843.84	863.84	891.22	869.04	836.87	800.83
G 20.0	1215.13	1227.32	1243.95	1253.19	1396.89	1654.86	1396.89	1253.19	1243.95	1227.32	1215.13	1212.59	1215.99
G 25.0	1572.82	1619.97	1651.20	1673.29	1799.15	2023.51	1799.15	1673.29	1651.20	1619.97	1572.82	1562.11	1613.01
G 30.0	1882.42	1925.88	1959.14	1992.56	2140.84	2402.68	2140.84	1992.56	1959.14	1925.88	1882.42	1886.16	1966.18
G 35.0	2174.17	2211.27	2249.73	2304.95	2480.31	2775.81	2480.31	2304.95	2249.73	2211.27	2174.17	2189.77	2286.93
G 40.0	2478.36	2535.59	2586.96	2639.99	2815.41	3087.28	2815.41	2639.99	2586.96	2535.59	2478.36	2474.23	2591.70
G 45.0	2738.42	2798.18	2859.66	2936.95	3139.44	3487.43	3139.44	2936.95	2859.66	2798.18	2738.42	2748.55	2892.31
G 50.0	3003.79	3071.42	3143.24	3224.09	3449.85	3812.84	3449.85	3224.09	3143.24	3071.42	3003.79	3012.52	3181.98
G 55.0	3271.61	3343.81	3424.44	3537.42	3769.04	4142.69	3769.04	3537.42	3424.44	3343.81	3271.61	3277.86	3470.21
G 60.0	3521.28	3597.41	3692.99	3818.81	4096.86	4551.34	4096.86	3818.81	3692.99	3597.41	3521.28	3540.06	3754.60
G 65.0	3791.64	3883.56	3995.99	4147.24	4438.17	4912.97	4431.97	4147.24	3995.99	3883.56	3791.64	3805.80	4052.88
G 70.0	4057.26	4150.99	4268.18	4451.82	4778.13	5322.40	4778.13	4451.82	4268.18	4150.99	4057.26	4074.78	4359.07
G 75.0	4323.30	4419.31	4552.47	4766.99	5135.51	5755.16	5135.51	4766.99	4552.47	4419.31	4323.30	4353.20	4670.32
G 80.0	4613.24	4720.14	4874.10	5131.12	5532.48	6215.64	5532.48	5131.12	4874.10	4720.14	4613.24	4645.14	5000.05
G 85.0	4913.76	5027.17	5198.11	5490.54	5949.63	6743.02	5949.63	5490.54	5198.11	5027.17	4913.76	4955.73	5355.72
G 90.0	5257.54	5378.98	5566.44	5901.46	6435.01	7370.48	6435.01	5901.46	5566.44	5378.98	5257.54	5310.16	5770.63



**Luminaire**

Code PX-0087-ANT  
Name Baliza 25W fluor E27 dif. opal

**Measur.**

Code 55-9605  
Name Baliza 25W fluor E27 dif. opal

Luminaire Flux	1229.92 lm	Luminaire Power	23.00 W	Efficacy	53.47 lm/W	Efficiency	81.99%
Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	CG	Asymmetrical

**Luminance cd/m2 Table 3/3**

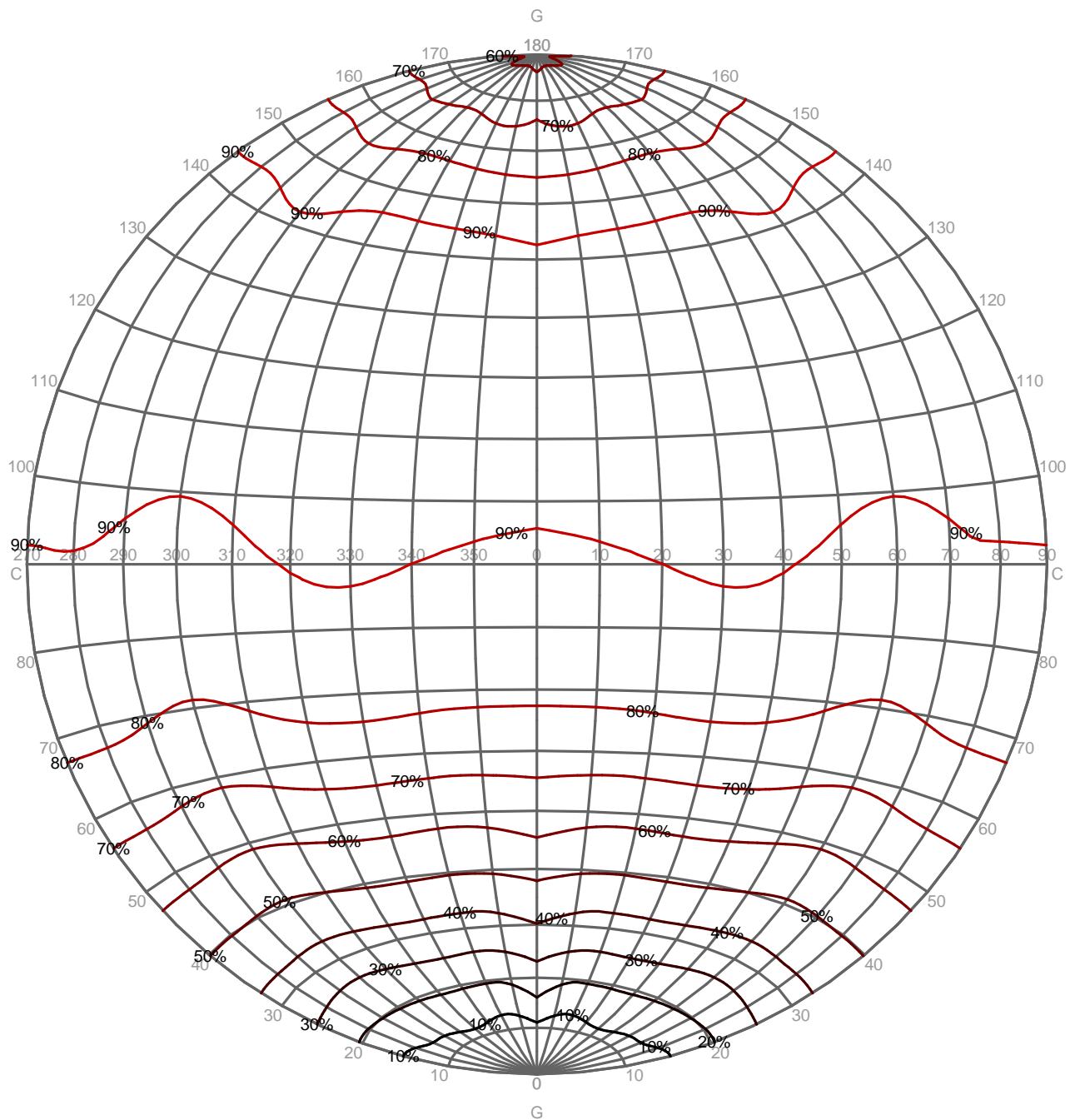
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35	95.35
G 5.0	163.43	124.58	163.42	183.38	176.90	162.84	194.10	237.06	215.84	177.52
G 10.0	378.21	287.30	378.27	439.80	420.12	478.38	528.86	497.77	414.19	425.28
G 15.0	712.52	648.37	712.63	800.58	836.87	870.35	887.91	863.84	815.27	917.76
G 20.0	1214.15	1235.47	1214.25	1215.75	1212.59	1216.33	1234.94	1243.95	1253.19	1351.87
G 25.0	1709.06	1816.71	1709.14	1612.85	1562.11	1573.63	1617.93	1651.20	1673.29	1768.64
G 30.0	2073.02	2190.85	2073.10	1966.02	1886.16	1883.24	1923.81	1959.14	1992.56	2109.53
G 35.0	2418.26	2572.24	2418.33	2286.78	2189.77	2174.95	2209.29	2249.73	2304.95	2450.21
G 40.0	2761.79	2959.13	2761.83	2591.62	2474.23	2478.77	2534.55	2586.96	2646.03	2799.37
G 45.0	3104.21	3356.04	3104.26	2892.20	2748.55	2739.01	2796.71	2859.66	2926.54	3116.54
G 50.0	3433.68	3735.56	3433.72	3181.90	3012.52	3004.19	3070.41	3143.24	3229.96	3434.11
G 55.0	3756.06	4105.76	3756.07	3470.18	3277.86	3271.77	3343.41	3424.44	3539.78	3762.71
G 60.0	4090.25	4515.74	4090.27	3754.54	3540.06	3521.55	3596.72	3692.99	3822.83	4085.97
G 65.0	4433.49	4918.91	4433.49	4052.87	3805.80	3791.70	3883.40	3995.99	4148.17	4438.17
G 70.0	4789.37	5343.30	4789.37	4359.07	4074.78	4057.25	4151.01	4268.18	4451.67	4778.54
G 75.0	5160.89	5809.93	5160.88	4670.33	4353.20	4323.24	4419.48	4552.47	4765.99	5138.27
G 80.0	5559.53	6315.55	5559.51	5000.10	4645.14	4612.98	4720.80	4874.10	5127.13	5543.49
G 85.0	5993.79	6876.76	5993.76	5355.78	4955.73	4913.45	5027.97	5198.11	5485.76	5962.90
G 90.0	6496.36	7521.49	6496.32	5770.71	5310.16	5257.17	5379.89	5566.44	5895.92	6450.49

**Luminaire**  
 Code PX-0087-ANT  
 Name Baliza 25W fluor E27 dif. opal  
**Measur.**  
 Code 55-9605  
 Name Baliza 25W fluor E27 dif. opal

Luminaire Flux	1229.92 lm	Luminaire Power	23.00 W	Efficacy	53.47 lm/W	Efficiency	81.99%
Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	CG	Asymmetrical

**PERCENTAGE ISOCANDLES**

Projection: Equal Area Tilting Angle:0°



**Luminaire**

Code PX-0087-ANT  
 Name Baliza 25W fluor E27 dif. opal

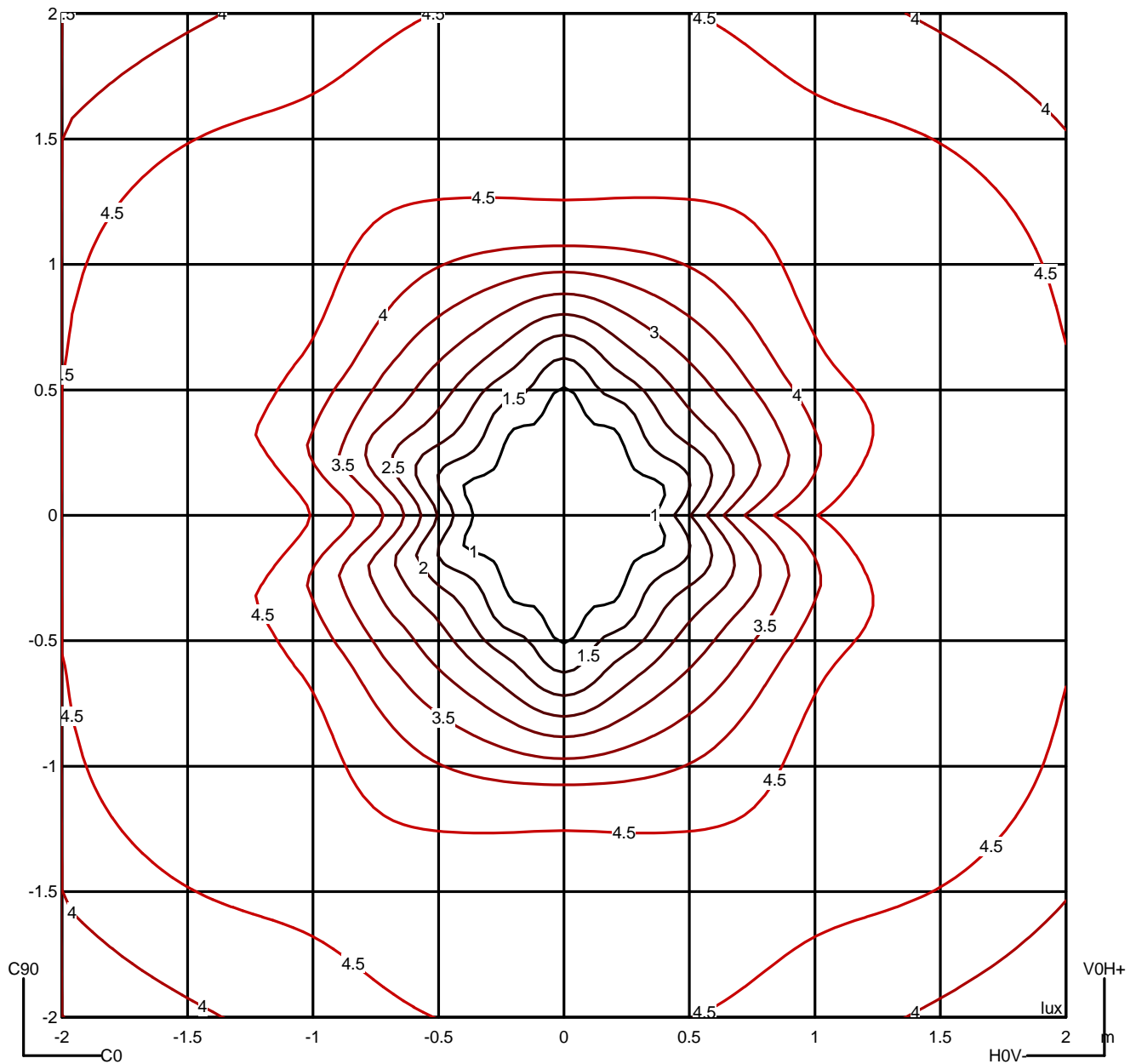
**Measur.**

Code 55-9605  
 Name Baliza 25W fluor E27 dif. opal

Luminaire Flux	1229.92 lm	Luminaire Power	23.00 W	Efficacy	53.47 lm/W	Efficiency	81.99%
Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	CG	Asymmetrical

Isolux (Floor)

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



**Luminaire**

Code PX-0087-ANT  
 Name Baliza 25W fluor E27 dif. opal

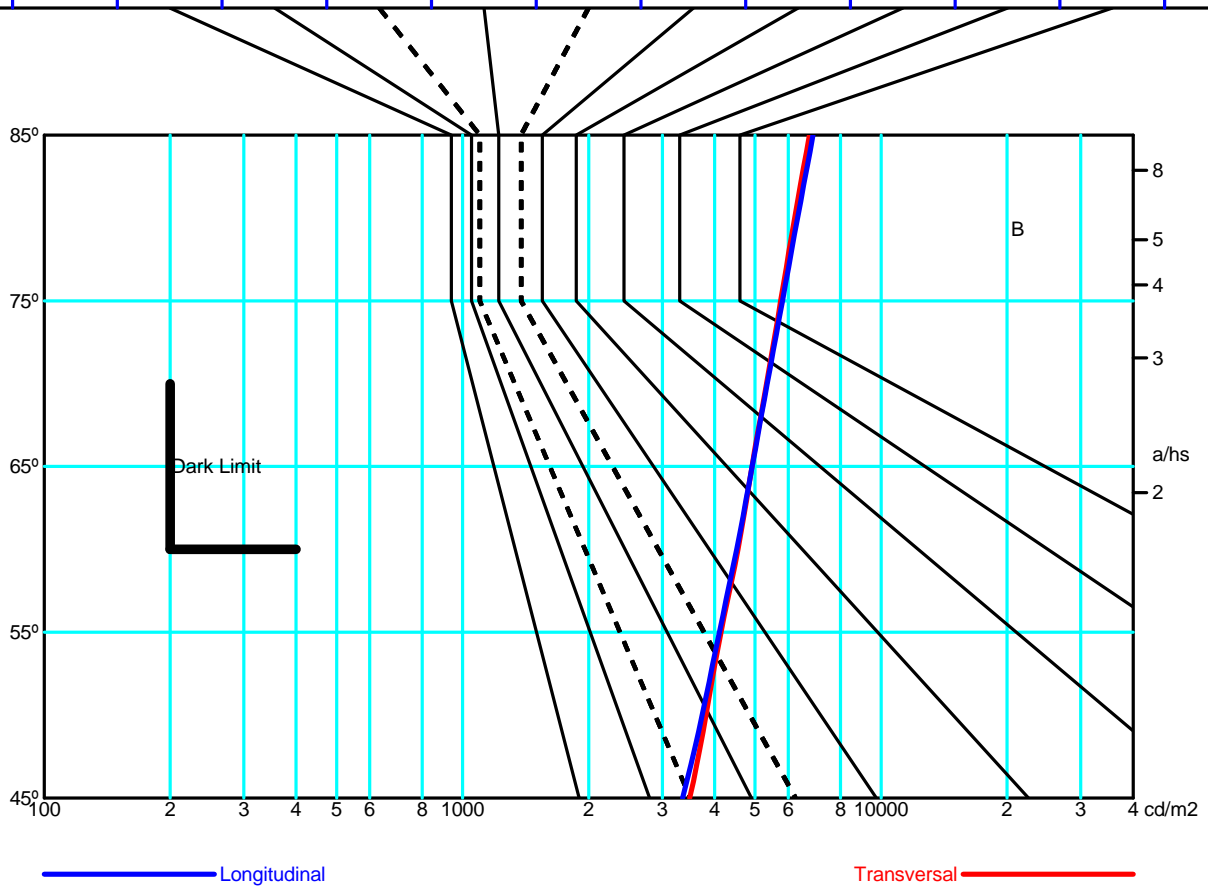
**Measur.**

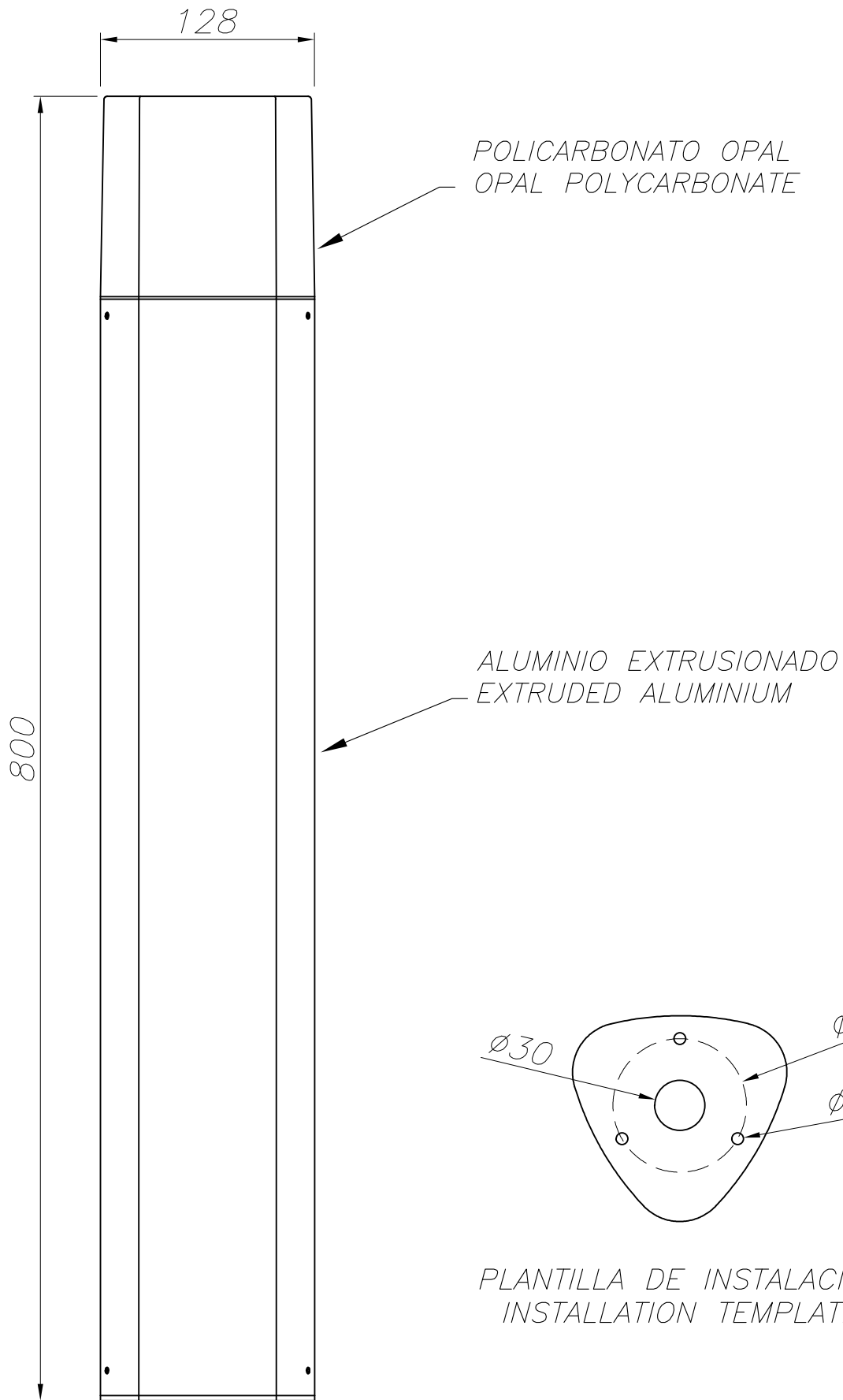
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 Name Baliza 25W fluor E27 dif. opal

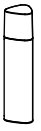
Luminaire Flux	1229.92 lm	Luminaire Power	23.00 W	Efficacy	53.47 lm/W	Efficiency	81.99%
Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	CG	Asymmetrical

		Average Luminance [cd/m <sup>2</sup> ]									
		45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°		3487	3813	4143	4551	4913	5322	5755	6216	6743	---
90.0°		3356	3736	4106	4516	4919	5343	5810	6316	6877	---

Flush mounted or transversal view												
		Illumination(Ix)										
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







# Mandela

PX-0086 PX-0087

FOR  
LIGHT

