



PX-0086-ANT

V0

Mandela 500mm Baliza

Descripción

Baliza IP44 Mandela 500mm E27 ON-OFF Gris urbano

	Acabado	Material
Estructura	Gris urbano	Aluminio
Difusor	Opal	Policarbonato

IP44 IK08  6

CARACTERÍSTICAS TÉCNICAS

Fuente de luz

Portalamparas: 1 x E27
Medida max. bombilla: 150/75 mm
Cantidad: 1
Bombilla recomendada: E27

EQUIPO

Voltaje / Frecuencia:
100-240V/50-60Hz
Protocolo de regulación: ON-OFF

Luminaria

Empotrable para zona peatonal: No
Garantía: 5 Años

Logística

Eficiencia energética: NO BULB
EAN: 8435381436636
Peso neto (Kg): 1.44
Peso en Kg (embalado): 1.65
Box: 145 x 135 x 520
Masterbox: 6

El acabado de la fotografía puede no coincidir con el de la referencia. Para identificar el real ver descripción del acabado.

Luminaire

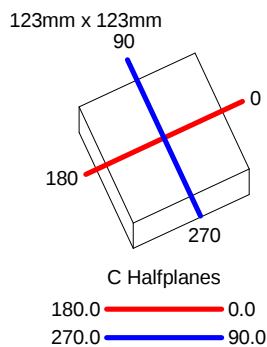
Code PX-0086-ANT
Name Baliza 25W fluor E27 dif. opal

Measur.

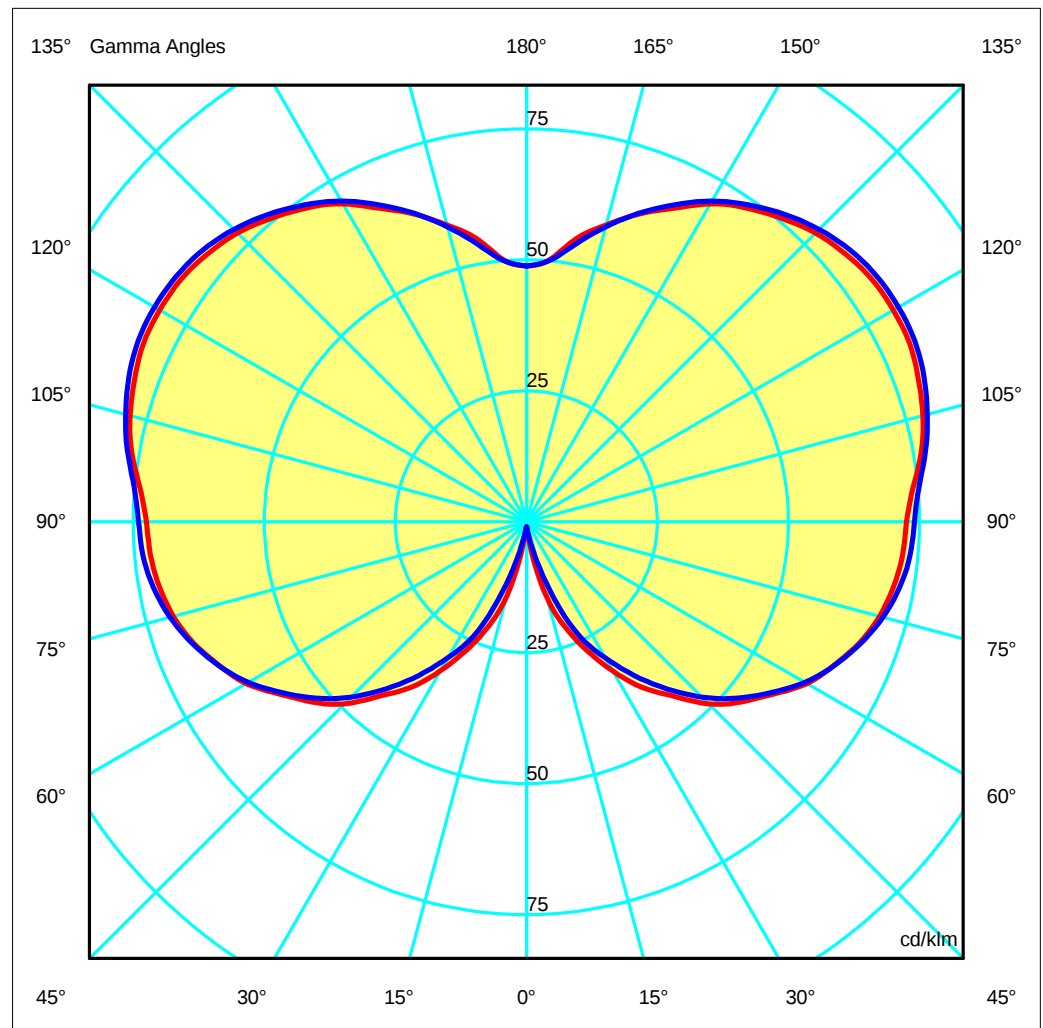
Code 55-9605
Name Baliza 25W fluor E27 dif. opal

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	505 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							

Line		Code		Luminaire Lamps		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 %



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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			
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	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	1.69	1.69
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	6.58	6.58
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	14.87	14.87
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	21.25	21.25
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	26.91	26.91
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	32.81	32.81
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	38.60	38.60
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	43.38	43.38
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	49.14	49.14
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	53.46	53.46
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	57.36	57.36
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	61.74	61.74
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	64.76	64.76
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	67.57	67.57
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	69.72	69.72
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	71.12	71.12
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	72.03	72.03
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	72.53	72.53
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	74.03	74.03
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	76.49	76.49
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	78.30	78.30
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	79.58	79.58
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	80.64	80.64
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	80.81	80.81
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	80.55	80.55
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	79.50	79.50
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	77.97	77.97
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	75.67	75.67
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	73.16	73.16
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	70.11	70.11
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	66.02	66.02
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	62.55	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	58.69	58.69
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	54.95	54.95
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	50.18	50.18
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	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	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	1.69	1.69
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	6.58	6.58
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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	26.91	26.91
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	32.81	32.81
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	38.60	38.60
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	43.38	43.38
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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	72.03	72.03
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	72.53	72.53
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	74.03	74.03
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	76.49	76.49
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	78.30	78.30
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	79.58	79.58
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	80.64	80.64
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	80.81	80.81
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	80.55	80.55
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	79.50	79.50
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	77.97	77.97
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	75.67	75.67
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	73.16	73.16
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	70.11	70.11
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	66.02	66.02
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	62.55	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	58.69	58.69
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	54.95	54.95
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	50.18	50.18
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	48.83	48.83

Luminaire

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Measur.

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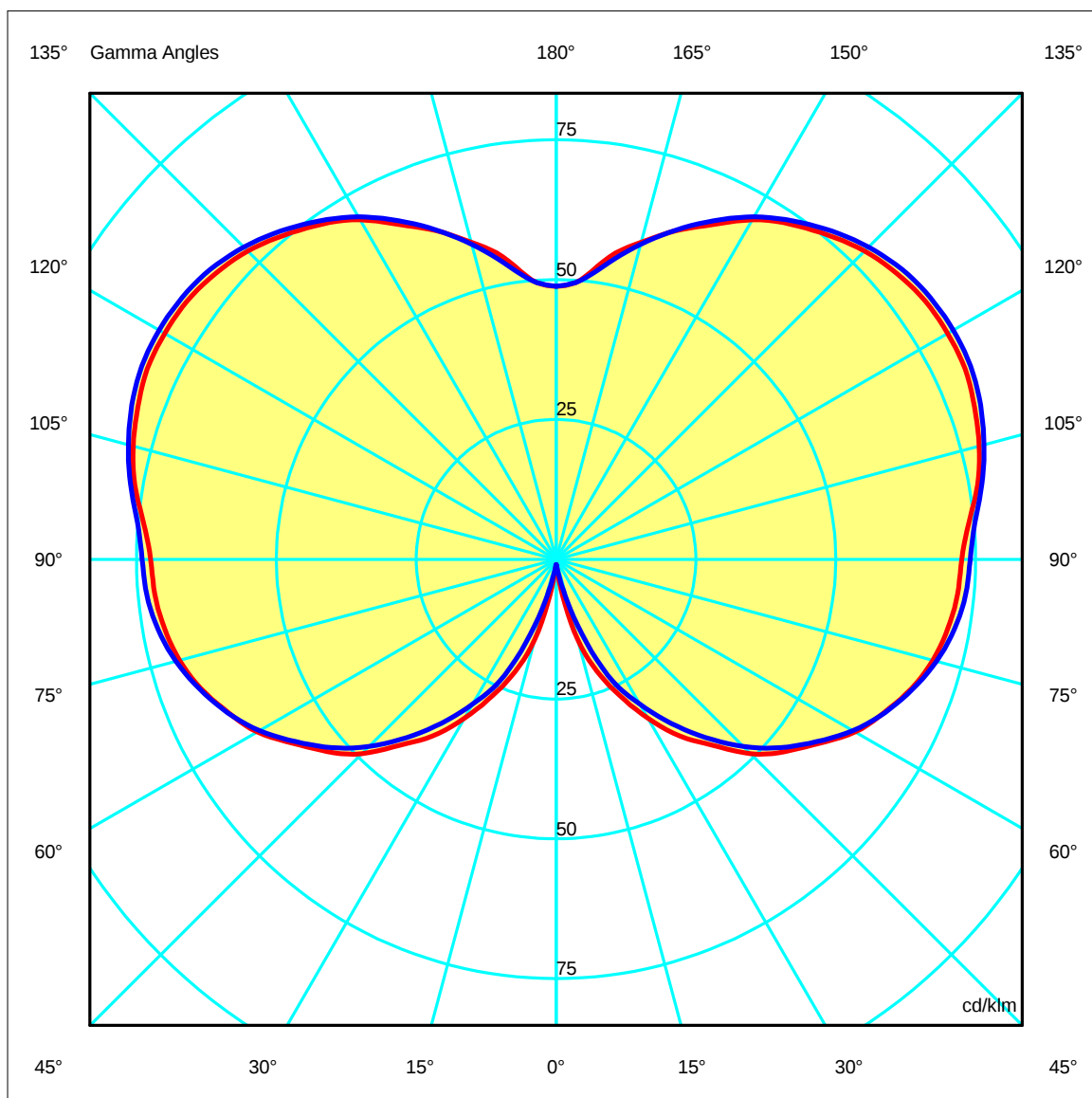
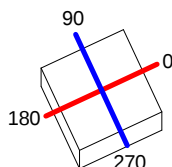
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Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	CG	Asymmetrical

123mm x 123mm

C Halfplanes

180.0 ————— 0.0

270.0 ————— 90.0



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Measurem.

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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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Measurment

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UGR
S = 0.250

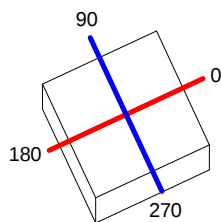
Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	12.9	13.8	13.8	14.8	16.1	12.8	13.7	13.7	14.7	16.0
x=2H y=3H	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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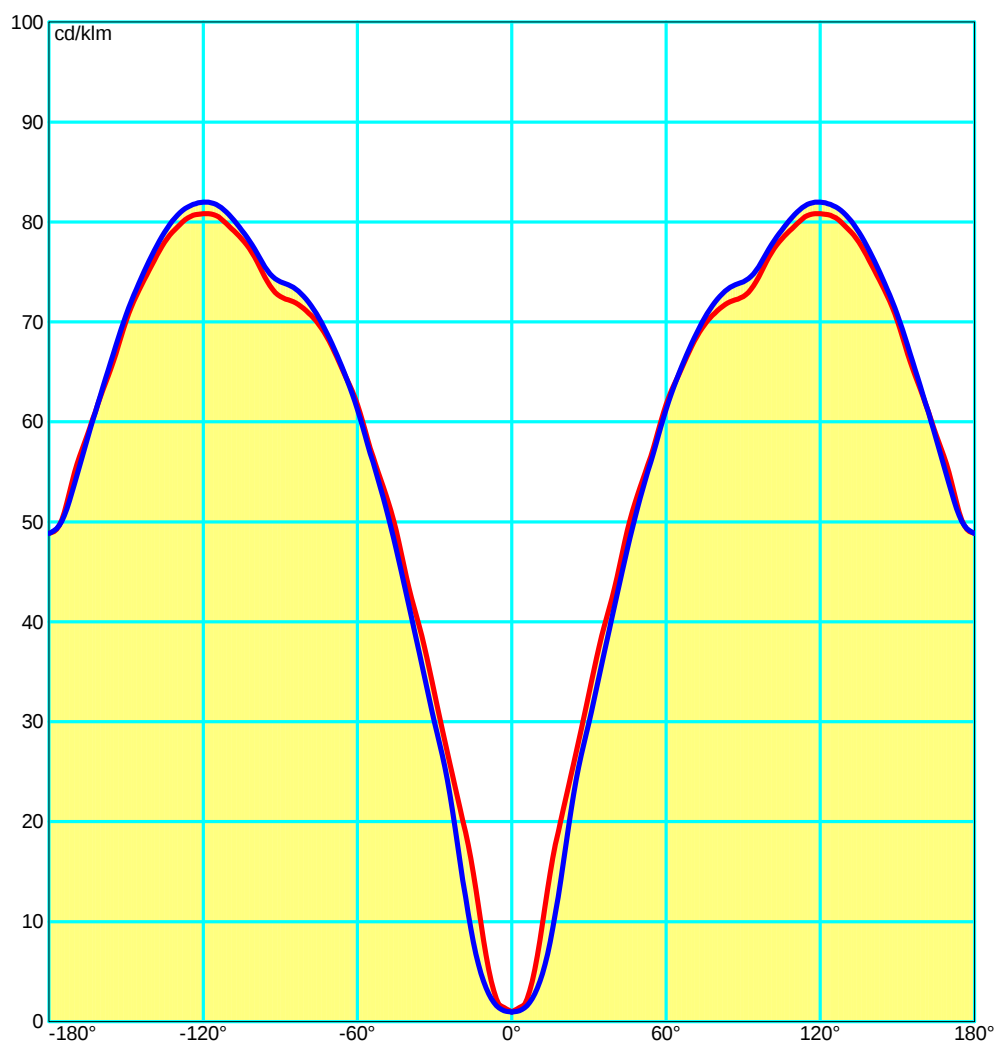
Luminaire Flux	1229.92 lm	Luminaire Power	23.00 W	Efficacy	53.47 lm/W	Efficiency	81.99%
Lamps Flux	1500.00 lm	Maximum value	82.64 cd/klm	Position	C=30.00 G=120.00	CG	Asymmetrical

123mm x 123mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0



Luminaire

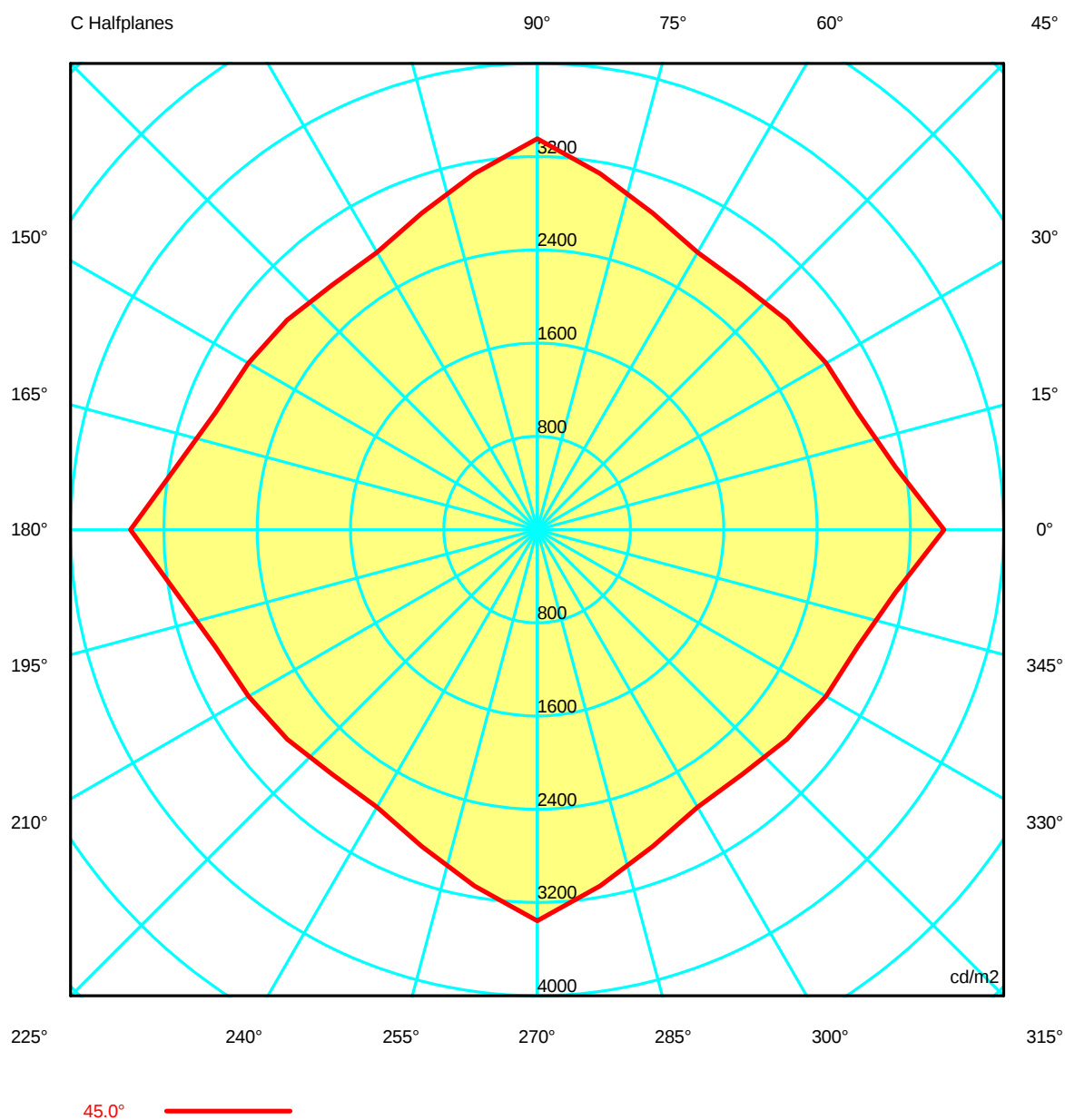
Code PX-0086-ANT
Name Baliza 25W fluor E27 dif. opal

Measurem.

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



Luminaire

Code PX-0086-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 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	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-0086-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-0086-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-0086-ANT
Name Baliza 25W fluor E27 dif. opal

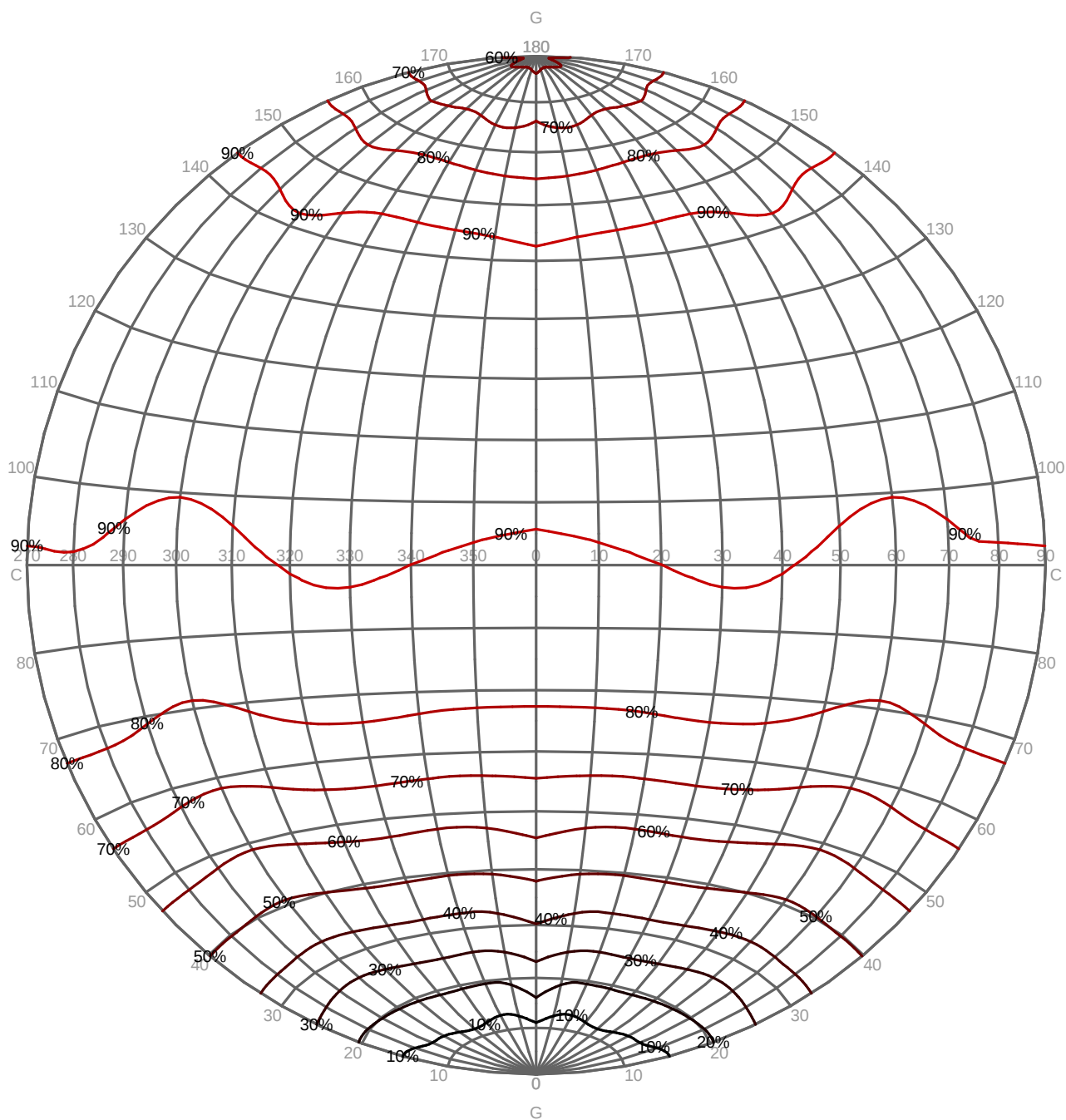
Measurem.

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-0086-ANT
Name Baliza 25W fluor E27 dif. opal

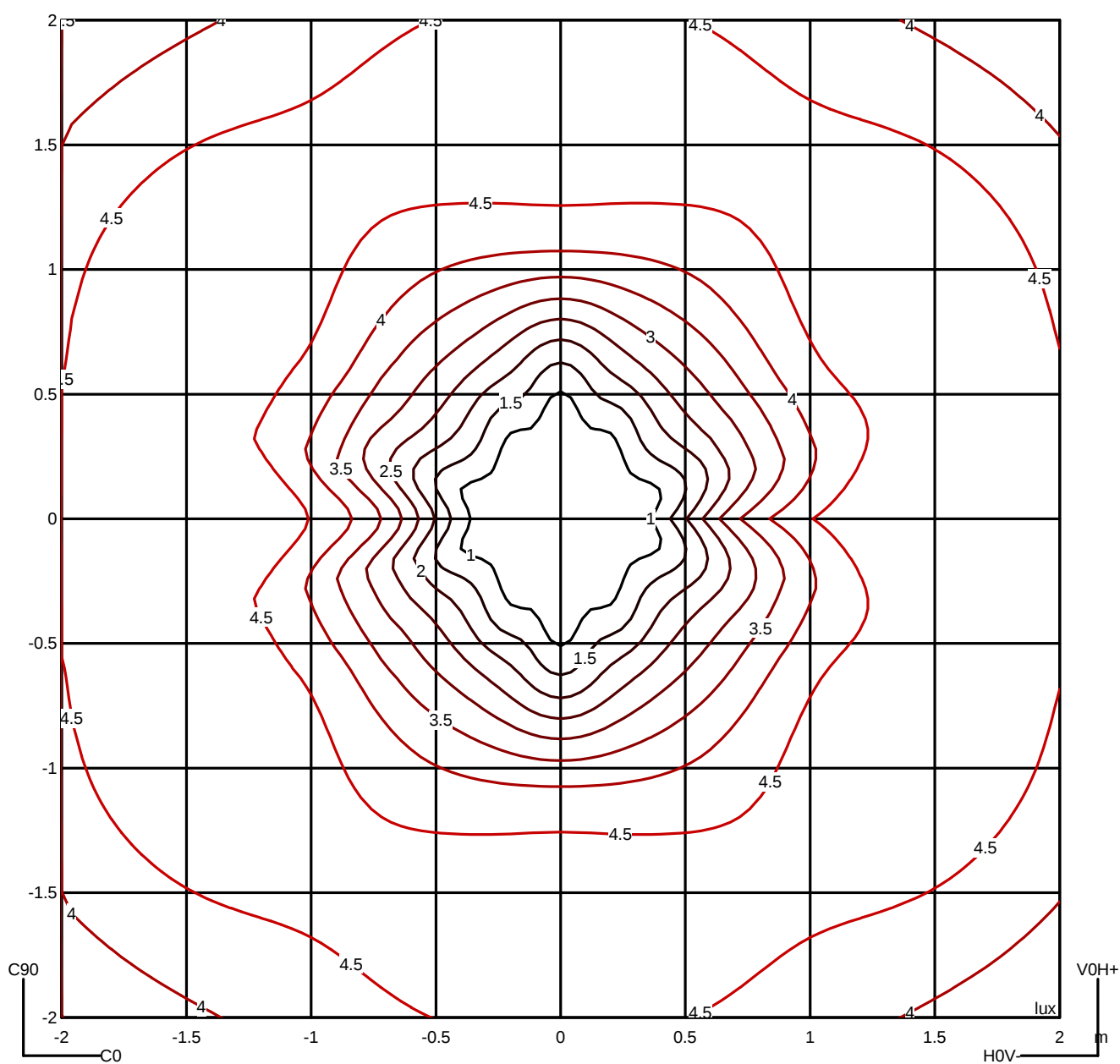
Measurem.

Code 55-9605
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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

Isolux (Floor)

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



Luminaire

Code PX-0086-ANT
Name Baliza 25W fluor E27 dif. opal

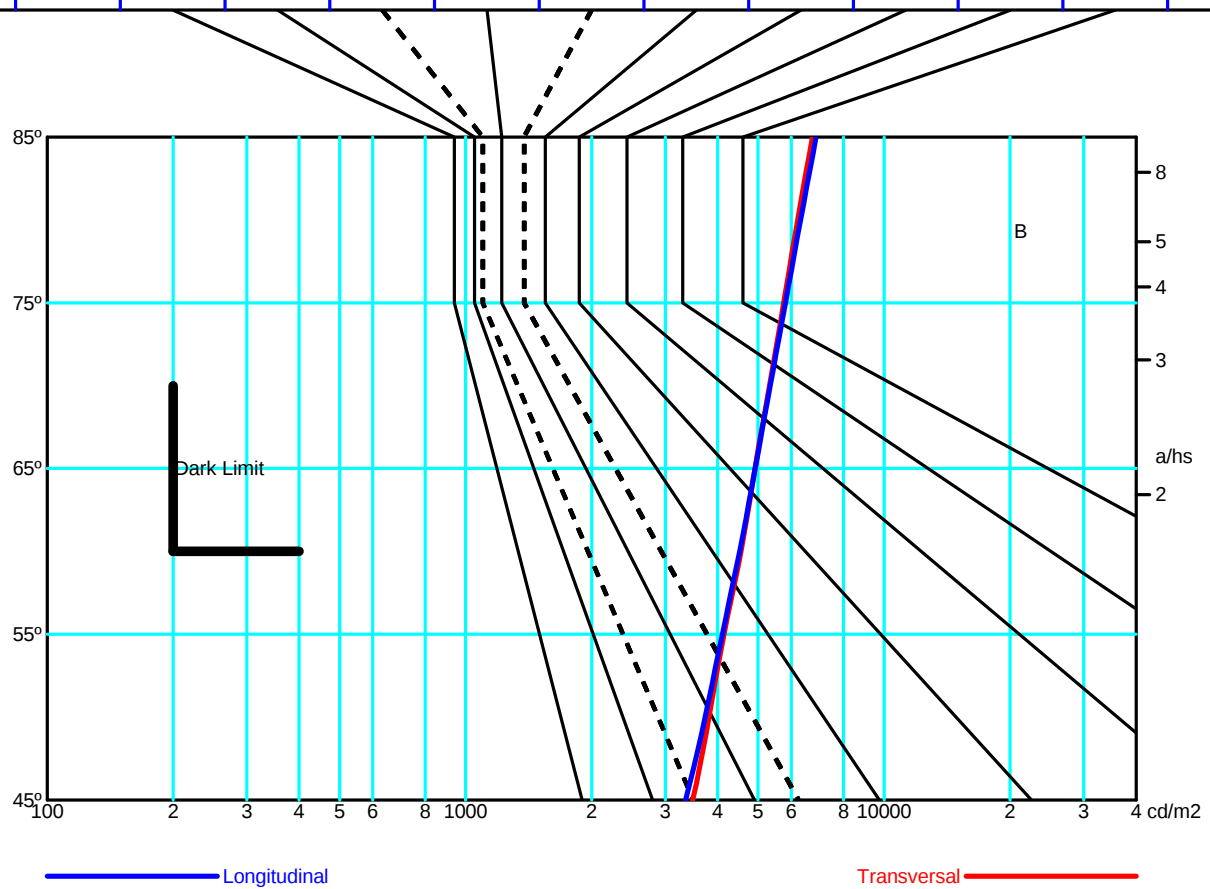
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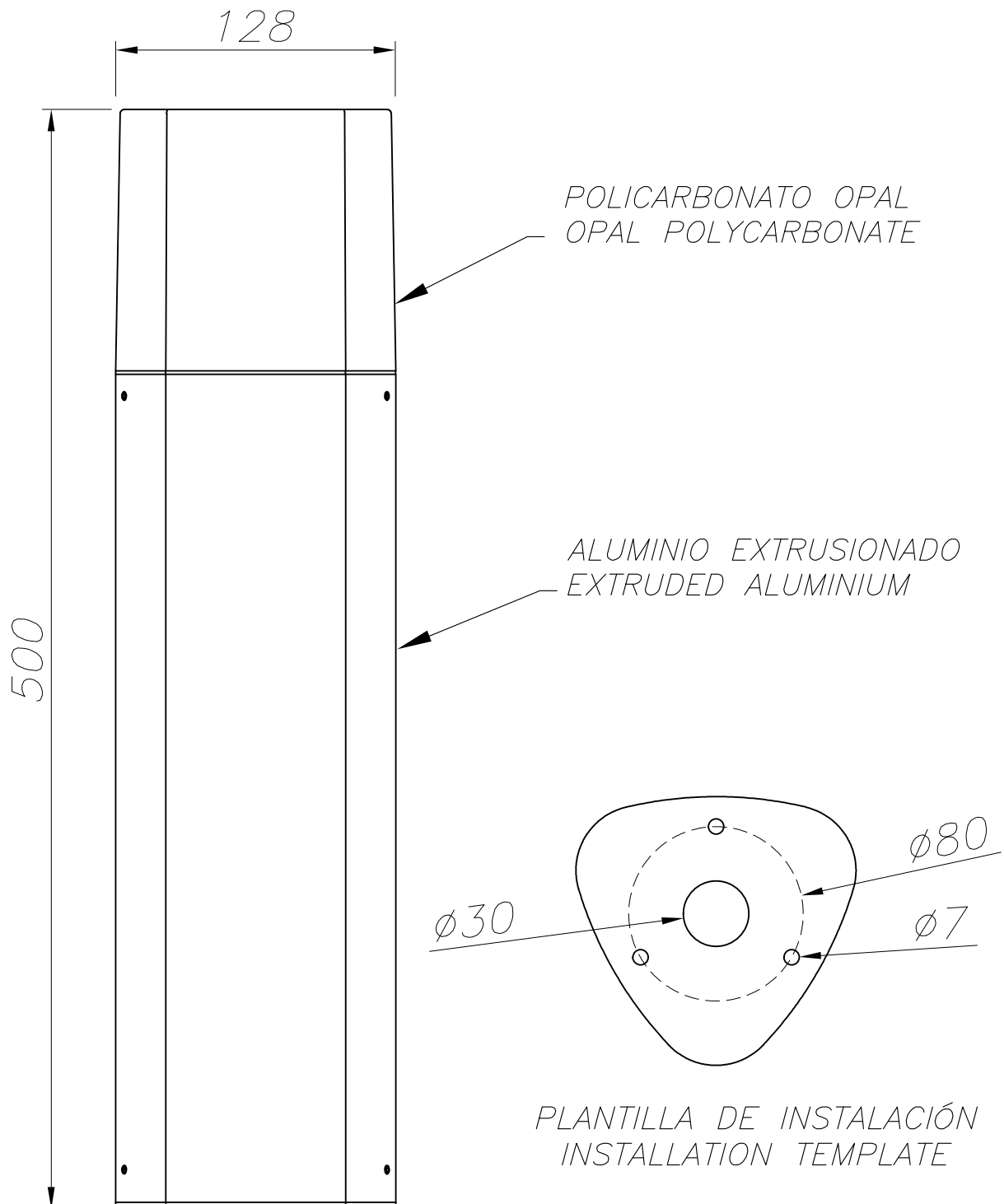
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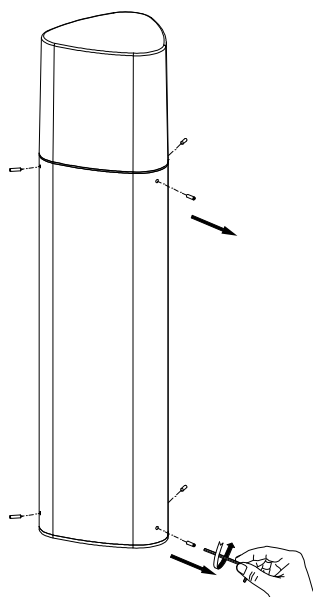
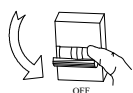
	Average Luminance [cd/m²]									
	45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	3487	3813	4143	4551	4913	5322	5755	6216	6743	---
90.0°	3356	3736	4106	4516	4919	5343	5810	6316	6877	---

Flush mounted or transversal view												
		Illumination(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

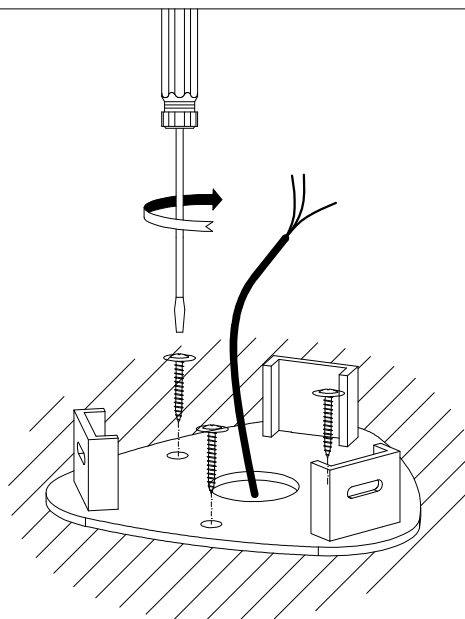




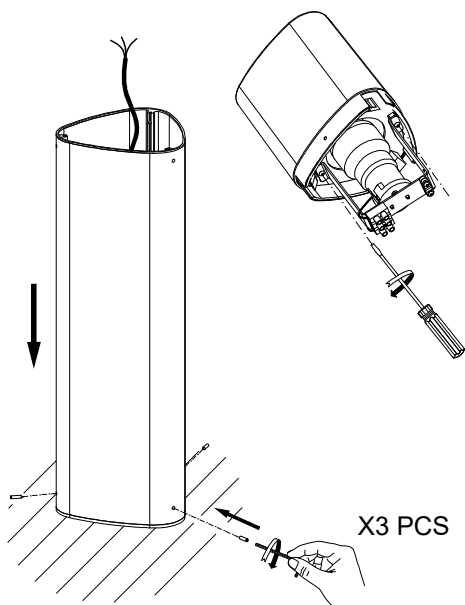
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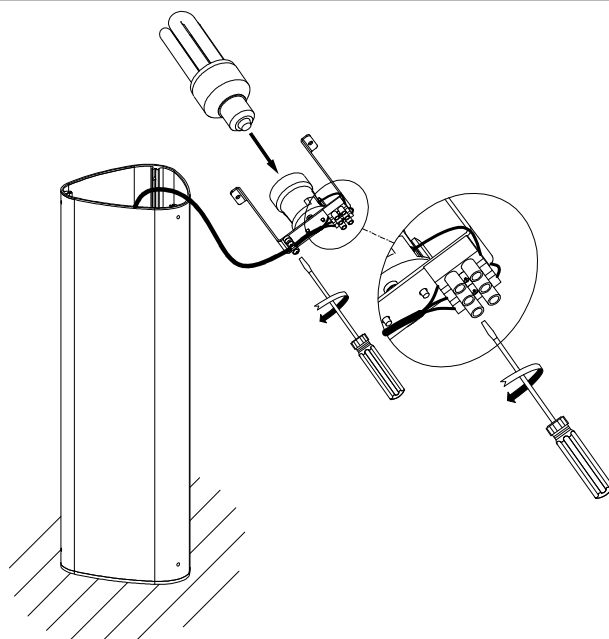
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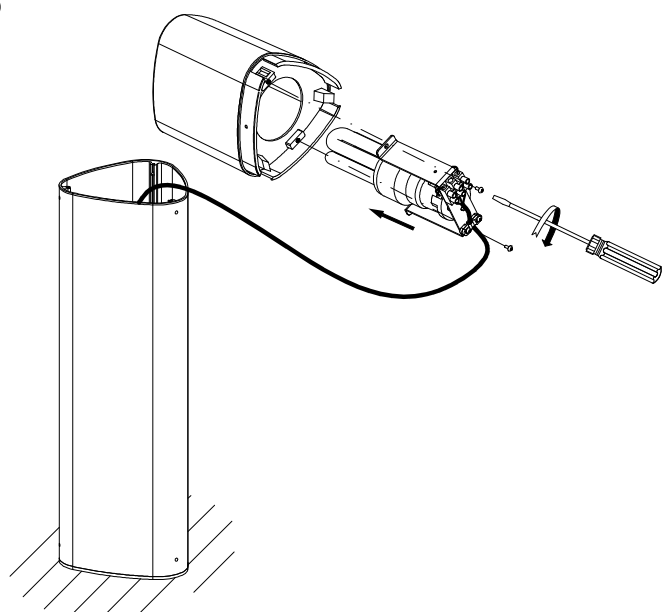
③



④



⑤



⑥

