



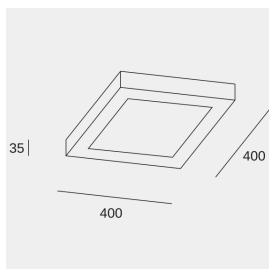
Easy Square Surface 400mm

LedsC4 Team

TC-0414-BLA

Superficie de Techo Easy Square Surface 400mm IP23 LED 26.4W 4000K ON-OFF Blanco 2300lm

CARACTERÍSTICAS TÉCNICAS



Potencia total luminaria : 29.3W

Lúmenes reales : 2300

Lúmenes nominales : 3375

Lm / W reales : 78

Ángulo Ópticas / Reflector : HORIZONTAL 113°

Material de la estructura : Aluminio

Acabado estructura : Blanco

Material del difusor : Acrílico

Acabado difusor : Opal

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

Protocolo de regulación : ON-OFF

Power Factor : 0.90

Vida útil : 36.000h L70B30

Garantía : 5 Años

Luminaria fácilmente reciclable

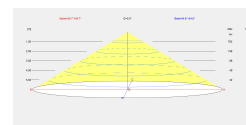
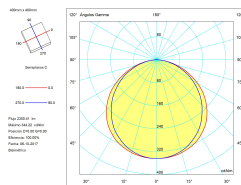
CARACTERÍSTICAS LUMINOTÉCNICAS

CRI: 80

MacAdam steps: 3

Riesgo fotobiológico: RG1

Portalámparas	Cantidad	Potencia fuente de luz (W)	Temperatura de color correlacionada (CCT)
LED	1	26.4W	4000K



LOGÍSTICA

Peso neto (Kg): 1.47

Peso embalado (Kg): 1.78

Embalaje: 410mm x 410mm x 45mm



5 Un

Luminaire

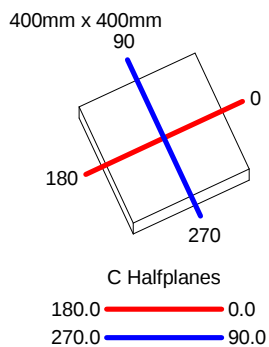
Code TC-0414-BLA
Name PLAFÓN FORLIGHT LEDS

Measurem.

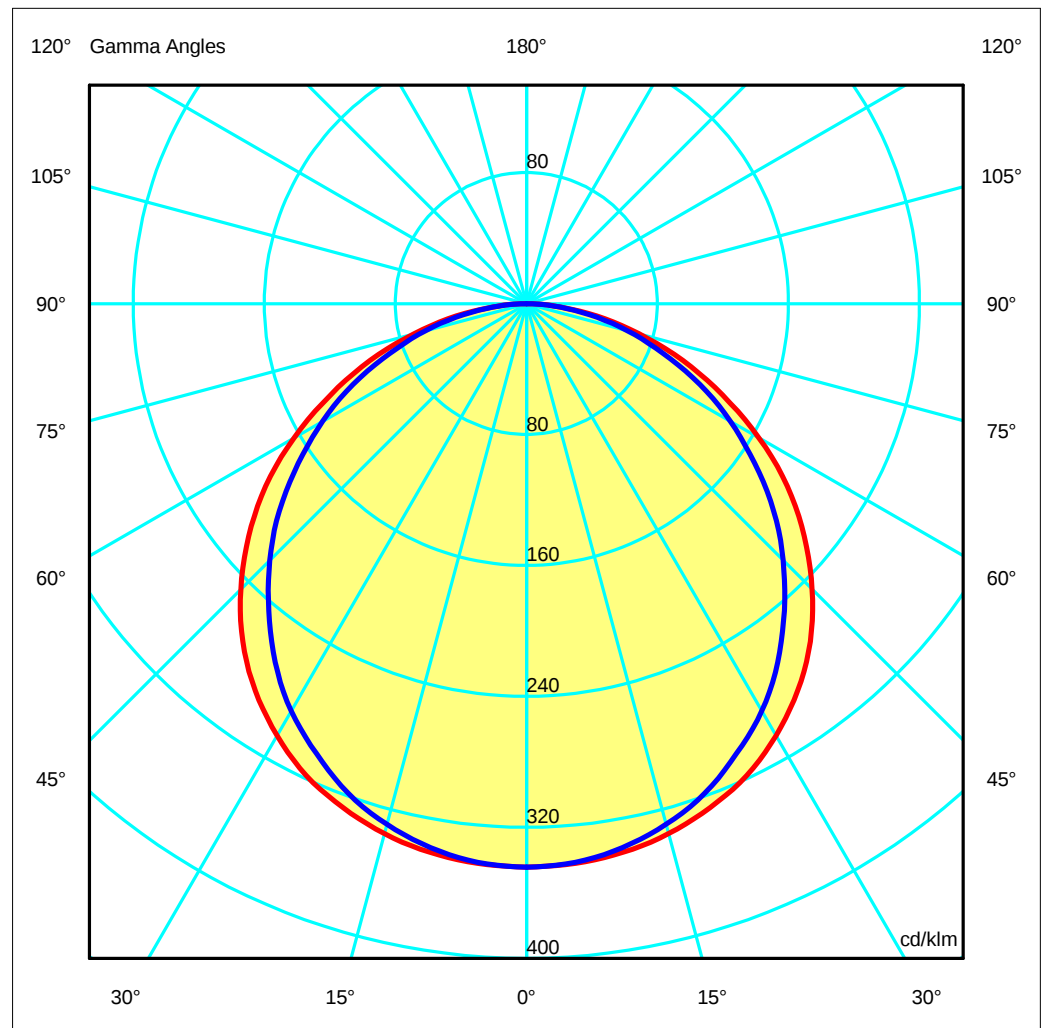
Code TC-0413-BLA
Name PLAFÓN FORLIGHT LEDS

Luminaire Flux	2300.41 lm	Luminaire Power	30.68 W	Efficacy	74.98 lm/W	Efficiency	100.00%
Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	400 mm	Width	400 mm	Height	35 mm
Rectangular Luminous Area		Length	354 mm	Width	354 mm	Height	0 mm
Horizontal Luminous Area		0.125316 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°		0.030317 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		06-10-2017		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		2300.41 lm	
Operator		Asselum T2		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
		TC-0414-BLA		Name TC-0414-BLA		2300.41	30.68	1
C.I.E.	47 79 95 100 100			D DIN 5040	A30			
F UTE	1.00 E			B NBN	BZ 5			



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

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Luminaire Flux	2300.41 lm	Luminaire Power	30.68 W	Efficacy	74.98 lm/W	Efficiency	100.00%
Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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
G 0.0	344.22	344.22	344.22	344.22	344.22	344.22	344.22
G 5.0	343.24	343.14	343.06	342.78	342.73	342.56	342.62
G 10.0	340.29	340.12	339.66	339.08	338.06	337.78	337.42
G 15.0	335.23	334.78	333.72	332.20	330.77	329.65	329.31
G 20.0	327.58	326.81	325.21	322.49	320.60	318.52	318.37
G 25.0	318.09	317.11	314.15	310.71	306.75	304.76	303.35
G 30.0	304.69	303.48	299.82	295.19	290.95	287.72	287.38
G 35.0	288.66	286.75	282.49	276.29	272.37	268.17	267.37
G 40.0	269.51	267.94	262.91	257.29	250.25	246.84	244.86
G 45.0	246.62	245.02	239.74	233.37	227.20	223.18	221.57
G 50.0	221.43	218.74	214.55	207.28	202.48	197.87	197.03
G 55.0	194.37	192.66	187.26	182.00	175.03	171.97	170.08
G 60.0	163.89	161.78	157.57	152.32	147.68	144.78	143.71
G 65.0	132.04	130.83	127.64	122.65	120.35	116.83	116.82
G 70.0	101.65	101.35	97.50	95.47	91.02	90.69	88.78
G 75.0	70.83	69.97	68.22	66.18	64.60	63.31	63.72
G 80.0	43.57	41.83	42.03	39.20	39.62	38.63	39.02
G 85.0	18.04	18.55	18.02	18.11	16.94	16.93	16.45
G 90.0	0.74	0.79	0.70	0.64	0.62	0.59	0.61

Luminaire

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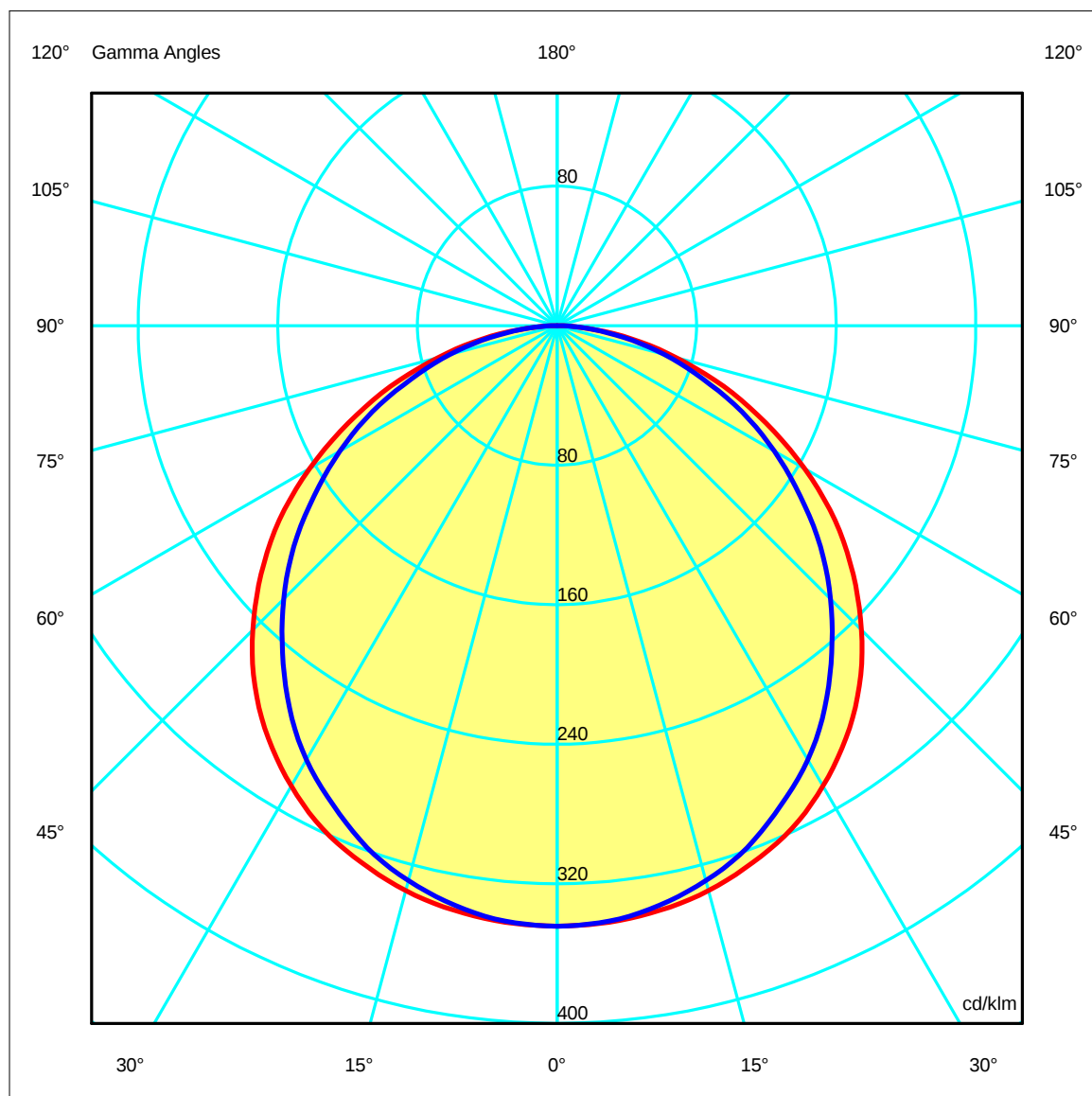
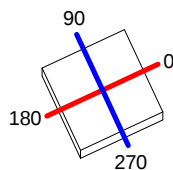
Luminaire Flux	2300.41 lm	Luminaire Power	30.68 W	Efficacy	74.98 lm/W	Efficiency	100.00%
Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

400mm x 400mm

C Halfplanes

180.0 ————— 0.0

270.0 ————— 90.0



Luminaire

Code TC-0414-BLA
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Measur.

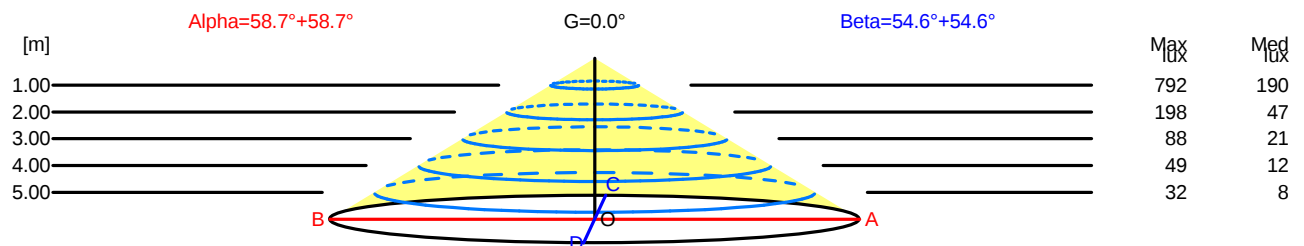
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Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.64	3.29	4.93	6.58	8.22	OC	1.41	2.82	4.23	5.63	7.04
OB	1.64	3.29	4.93	6.58	8.22	OD	1.41	2.82	4.23	5.63	7.04

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	791.84	789.60	771.16	731.74	664.03	567.32	447.12	303.75	162.95	41.49
OB	791.84	789.60	771.16	731.74	664.03	567.32	447.12	303.75	162.95	41.49
OC	791.84	788.17	757.55	697.82	615.07	509.70	391.25	268.73	146.59	37.85
OD	791.84	788.17	757.55	697.82	615.07	509.70	391.25	268.73	146.59	37.85



H[m]	D[m]	Max lux	Med lux	Alpha=58.7°+58.7°	G=0.0	
1.00	3.29	792	190			
2.00	6.58	198	47			
3.00	9.87	88	21			
4.00	13.16	49	12			
5.00	16.44	32	8			

H[m]	D[m]	Max lux	Med lux	Beta=54.6°+54.6°	G=0.0	
1.00	2.82	792	190			
2.00	5.63	198	47			
3.00	8.45	88	21			
4.00	11.27	49	12			
5.00	14.08	32	8			

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Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	18.9	20.2	19.2	20.5	20.7	18.3	19.6	18.6	19.8	20.1
x=2H y=3H	20.6	21.8	20.9	22.0	22.3	19.9	21.1	20.2	21.3	21.6
x=2H y=4H	21.2	22.3	21.5	22.6	22.9	20.5	21.6	20.8	21.9	22.2
x=2H y=6H	21.7	22.8	22.1	23.1	23.4	21.0	22.1	21.4	22.4	22.7
x=2H y=8H	21.9	22.9	22.2	23.2	23.5	21.2	22.2	21.5	22.5	22.8
x=2H y=12H	22.0	22.9	22.3	23.3	23.6	21.3	22.2	21.6	22.6	22.9
x=4H y=2H	19.6	20.7	19.9	21.0	21.3	19.1	20.2	19.4	20.5	20.8
x=4H y=3H	21.4	22.4	21.8	22.7	23.1	20.9	21.8	21.2	22.2	22.5
x=4H y=4H	22.2	23.1	22.6	23.4	23.8	21.6	22.5	22.0	22.8	23.2
x=4H y=6H	22.8	23.6	23.2	24.0	24.4	22.2	23.0	22.7	23.4	23.8
x=4H y=8H	23.0	23.7	23.5	24.1	24.6	22.5	23.1	22.9	23.5	24.0
x=4H y=12H	23.2	23.8	23.6	24.2	24.7	22.6	23.2	23.1	23.6	24.1
x=8H y=4H	22.5	23.2	22.9	23.6	24.0	22.0	22.7	22.4	23.1	23.5
x=8H y=6H	23.3	23.8	23.7	24.3	24.7	22.8	23.3	23.2	23.8	24.2
x=8H y=8H	23.6	24.1	24.1	24.5	25.0	23.1	23.5	23.5	24.0	24.5
x=8H y=12H	23.8	24.2	24.3	24.7	25.2	23.3	23.7	23.8	24.2	24.7
x=12H y=4H	22.5	23.2	23.0	23.6	24.0	22.1	22.7	22.5	23.1	23.5
x=12H y=6H	23.3	23.8	23.8	24.3	24.8	22.8	23.3	23.3	23.8	24.3
x=12H y=8H	23.7	24.1	24.2	24.6	25.1	23.2	23.6	23.7	24.1	24.6

Luminaire

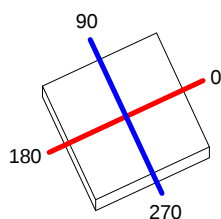
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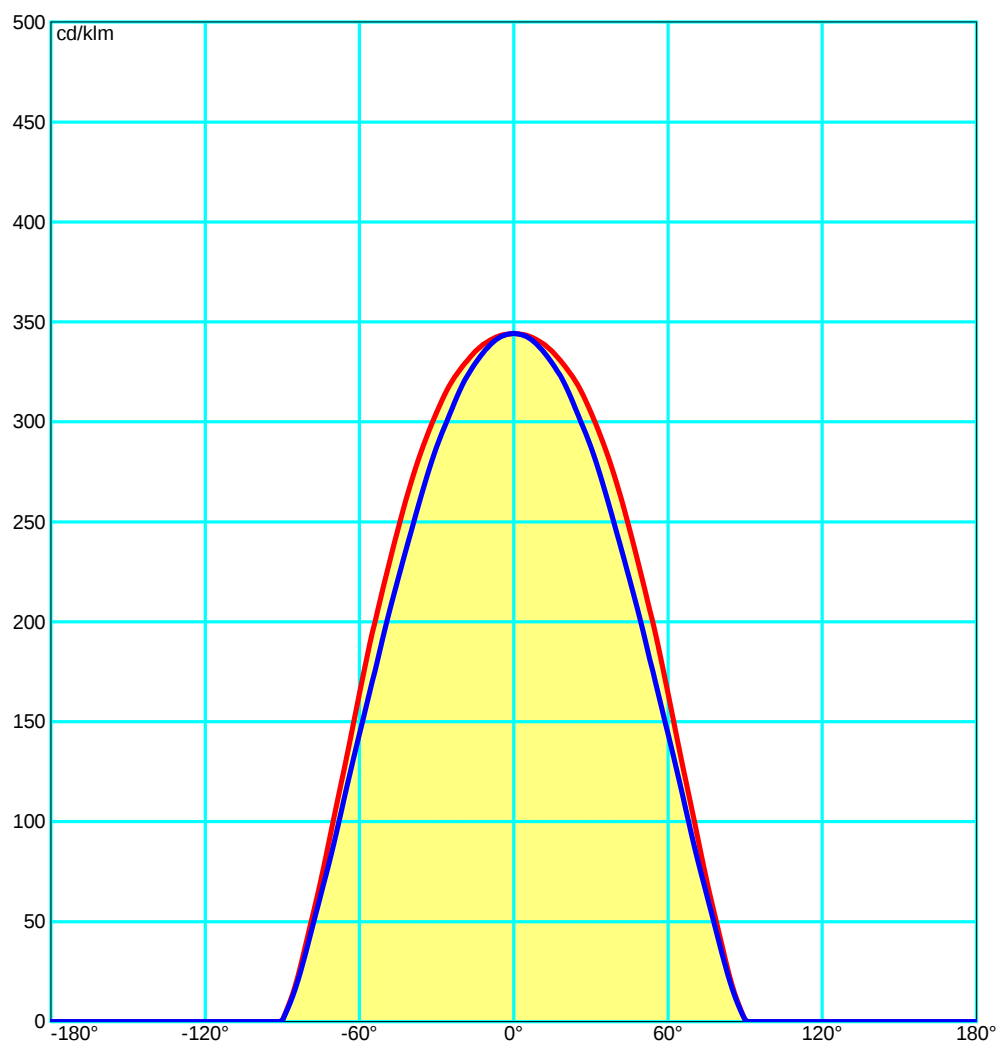
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Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

400mm x 400mm



C Halfplanes

180.0 ————— 0.0
270.0 ————— 90.0



Luminaire

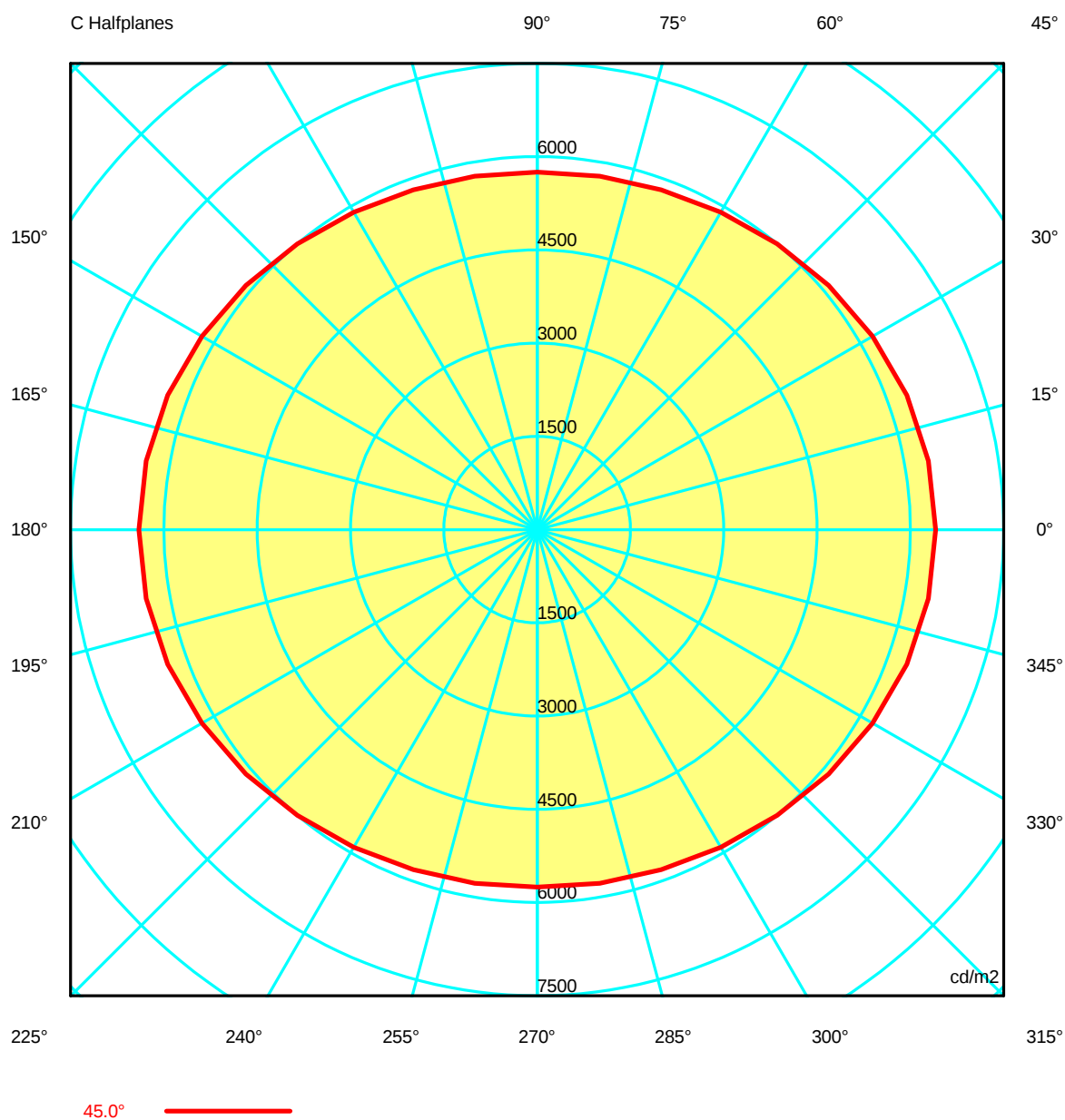
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Luminaire Flux	2300.41 lm	Luminaire Power	30.68 W	Efficacy	74.98 lm/W	Efficiency	100.00%
Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance



Luminaire

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Measurment

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Luminaire Flux			2300.41 lm		Luminaire Power		30.68 W		Efficacy		74.98 lm/W		Efficiency		100.00%											
Lamps Flux			2300.41 lm		Maximum value		344.22 cd/klm		Position		C=0.00 G=0.00		CG Double Symmetrical													
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	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75
G 5.0	6324.90	6323.50	6322.84	6321.61	6317.96	6315.84	6315.42	6313.19	6312.16	6313.51	6312.16	6313.19	6312.16	6313.19	6312.16	6313.19	6312.16	6313.19	6312.16	6313.19	6312.16	6313.19	6312.16	6313.19	6312.16	6313.19
G 10.0	6342.94	6341.49	6337.39	6331.25	6325.07	6313.93	6301.38	6297.10	6294.53	6289.51	6294.53	6297.10	6294.53	6297.10	6294.53	6297.10	6294.53	6297.10	6294.53	6297.10	6294.53	6297.10	6294.53	6297.10	6294.53	6297.10
G 15.0	6370.79	6366.14	6357.08	6342.10	6323.07	6303.82	6286.16	6270.51	6261.35	6258.38	6261.35	6270.51	6258.38	6261.35	6270.51	6258.38	6261.35	6270.51	6258.38	6261.35	6270.51	6258.38	6261.35	6270.51	6258.38	6261.35
G 20.0	6399.20	6390.14	6376.66	6352.91	6316.86	6286.51	6262.91	6233.35	6221.25	6219.38	6221.25	6233.35	6219.38	6221.25	6233.35	6219.38	6221.25	6233.35	6219.38	6221.25	6233.35	6219.38	6221.25	6233.35	6219.38	6221.25
G 25.0	6442.82	6433.51	6406.36	6362.91	6318.16	6265.30	6213.00	6182.82	6163.29	6144.18	6163.29	6182.82	6144.18	6163.29	6182.82	6144.18	6163.29	6182.82	6144.18	6163.29	6182.82	6144.18	6163.29	6182.82	6144.18	6163.29
G 30.0	6458.37	6445.81	6412.26	6355.28	6289.69	6225.89	6167.17	6115.60	6096.21	6091.40	6096.21	6115.60	6096.21	6115.60	6096.21	6115.60	6096.21	6115.60	6096.21	6115.60	6096.21	6115.60	6096.21	6115.60	6096.21	6115.60
G 35.0	6468.66	6443.90	6401.72	6330.45	6234.69	6158.69	6103.61	6036.19	6003.58	5991.77	6003.58	6036.19	6003.58	5991.77	6003.58	6036.19	6003.58	5991.77	6003.58	6036.19	6003.58	5991.77	6003.58	6036.19	6003.58	5991.77
G 40.0	6458.30	6441.46	6386.90	6300.11	6214.66	6107.91	5996.87	5934.06	5898.47	5867.63	5898.47	5934.06	5898.47	5867.63	5898.47	5934.06	5898.47	5867.63	5898.47	5934.06	5898.47	5867.63	5898.47	5934.06	5898.47	5867.63
G 45.0	6402.33	6383.47	6324.18	6223.70	6114.12	6002.13	5898.23	5820.57	5775.10	5752.06	5775.10	5820.57	5752.06	5775.10	5820.57	5752.06	5775.10	5820.57	5752.06	5775.10	5820.57	5752.06	5775.10	5820.57	5752.06	5775.10
G 50.0	6323.72	6273.71	6216.55	6127.23	5986.79	5867.41	5782.43	5687.45	5642.84	5626.76	5642.84	5626.76	5642.84	5626.76	5642.84	5626.76	5642.84	5626.76	5642.84	5626.76	5642.84	5626.76	5642.84	5626.76	5642.84	5626.76
G 55.0	6220.53	6196.66	6115.96	5993.07	5886.22	5749.33	5601.71	5525.15	5483.64	5443.20	5483.64	5443.20	5483.64	5525.15	5483.64	5443.20	5483.64	5525.15	5483.64	5443.20	5483.64	5525.15	5483.64	5443.20	5483.64	5525.15
G 60.0	6016.92	5971.95	5896.40	5784.84	5656.62	5530.48	5421.97	5342.49	5297.29	5276.23	5297.29	5342.49	5276.23	5297.29	5276.23	5297.29	5342.49	5276.23	5297.29	5276.23	5297.29	5276.23	5297.29	5276.23	5297.29	5276.23
G 65.0	5735.38	5705.77	5650.01	5544.09	5391.06	5288.24	5227.49	5118.95	5074.58	5074.22	5074.58	5118.95	5074.58	5074.22	5074.58	5118.95	5074.58	5074.22	5074.58	5118.95	5074.58	5074.22	5074.58	5118.95	5074.58	5074.22
G 70.0	5455.84	5444.88	5376.68	5233.05	5168.60	5045.06	4885.38	4873.34	4848.69	4765.19	4848.69	4873.34	4848.69	4765.19	4848.69	4873.34	4848.69	4765.19	4848.69	4873.34	4848.69	4765.19	4848.69	4873.34	4848.69	4765.19
G 75.0	5023.89	4988.18	4927.72	4838.76	4739.78	4654.27	4581.50	4510.56	4488.44	4519.64	4488.44	4519.64	4488.44	4519.64	4488.44	4519.64	4488.44	4519.64	4488.44	4519.64	4488.44	4519.64	4488.44	4519.64	4488.44	4519.64
G 80.0	4606.02	4451.95	4438.16	4443.11	4231.74	4132.40	4188.84	4123.14	4075.94	4125.04	4075.94	4123.14	4075.94	4125.04	4075.94	4123.14	4075.94	4125.04	4075.94	4123.14	4075.94	4125.04	4075.94	4123.14	4075.94	4123.14
G 85.0	3799.14	3898.68	3874.31	3795.76	3825.18	3742.94	3568.80	3567.34	3551.40	3465.57	3551.40	3567.34	3551.40	3465.57	3551.40	3567.34	3551.40	3465.57	3551.40	3567.34	3551.40	3465.57	3551.40	3567.34	3551.40	3465.57
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire

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Name PLAFÓN FORLIGHT LEDS

Measurment

Code TC-0413-BLA
Name PLAFÓN FORLIGHT LEDS

Luminaire Flux		2300.41 lm		Luminaire Power		30.68 W		Efficacy		74.98 lm/W		Efficiency		100.00%	
Lamps Flux		2300.41 lm		Maximum value		344.22 cd/klm		Position		C=0.00 G=0.00		CG		Double Symmetrical	
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	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75
G 5.0	6315.84	6317.96	6321.61	6322.84	6323.50	6324.90	6323.50	6322.84	6321.61	6317.96	6315.84	6315.42	6313.19	6313.19	6313.19
G 10.0	6313.93	6325.07	6331.25	6337.39	6341.49	6342.94	6341.49	6337.39	6331.25	6325.07	6313.93	6301.38	6297.10	6297.10	6297.10
G 15.0	6303.82	6323.07	6342.10	6357.08	6366.14	6370.79	6366.14	6357.08	6342.10	6323.07	6303.82	6286.16	6270.51	6270.51	6270.51
G 20.0	6286.51	6316.86	6352.91	6376.66	6390.14	6399.20	6390.14	6376.66	6352.91	6316.86	6286.51	6262.91	6233.35	6233.35	6233.35
G 25.0	6265.30	6318.16	6362.91	6406.36	6433.51	6442.82	6433.51	6406.36	6362.91	6318.16	6265.30	6213.00	6182.82	6182.82	6182.82
G 30.0	6225.89	6289.69	6355.28	6412.26	6445.81	6458.37	6445.81	6412.26	6355.28	6289.69	6225.89	6167.17	6115.60	6115.60	6115.60
G 35.0	6158.69	6234.69	6330.45	6401.72	6443.90	6468.66	6443.90	6401.72	6330.45	6234.69	6158.69	6103.61	6036.19	6036.19	6036.19
G 40.0	6107.91	6214.66	6300.11	6386.90	6441.46	6458.30	6441.46	6386.90	6300.11	6214.66	6107.91	5996.87	5934.06	5934.06	5934.06
G 45.0	6002.13	6114.12	6223.70	6324.18	6383.47	6402.33	6383.47	6324.18	6223.70	6114.12	6002.13	5898.23	5820.57	5820.57	5820.57
G 50.0	5867.41	5986.79	6127.23	6216.55	6273.71	6323.72	6273.71	6216.55	6127.23	5986.79	5867.41	5782.43	5687.45	5687.45	5687.45
G 55.0	5749.33	5886.22	5993.07	6115.96	6196.66	6220.53	6196.66	6115.96	5993.07	5886.22	5749.33	5601.71	5525.15	5525.15	5525.15
G 60.0	5530.48	5656.62	5784.84	5896.40	5971.95	6016.92	5971.95	5896.40	5784.84	5656.62	5530.48	5421.97	5342.49	5342.49	5342.49
G 65.0	5288.24	5391.06	5544.09	5650.01	5705.77	5735.38	5705.77	5650.01	5544.09	5391.06	5288.24	5227.49	5118.95	5118.95	5118.95
G 70.0	5045.06	5168.60	5233.05	5376.68	5444.88	5455.84	5444.88	5376.68	5233.05	5168.60	5045.06	4885.38	4873.34	4873.34	4873.34
G 75.0	4654.27	4739.78	4838.76	4927.72	4988.18	5023.89	4988.18	4927.72	4838.76	4739.78	4654.27	4581.50	4510.56	4510.56	4510.56
G 80.0	4132.40	4231.74	4443.11	4438.16	4451.95	4606.02	4451.95	4438.16	4443.11	4231.74	4132.40	4188.84	4123.14	4123.14	4123.14
G 85.0	3742.94	3825.18	3795.76	3874.31	3898.68	3799.14	3898.68	3874.31	3795.76	3825.18	3742.94	3568.80	3567.34	3567.34	3567.34
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire

Code TC-0414-BLA
Name PLAFÓN FORLIGHT LEDS

Measur.

Code TC-0413-BLA
Name PLAFÓN FORLIGHT LEDS

Luminaire Flux	2300.41 lm	Luminaire Power	30.68 W	Efficacy	74.98 lm/W	Efficiency	100.00%
Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75	6318.75
G 5.0	6312.16	6313.51	6312.16	6313.19	6315.42	6315.84	6317.96	6321.61	6322.84	6323.50
G 10.0	6294.53	6289.51	6294.53	6297.10	6301.38	6313.93	6325.07	6331.25	6337.39	6341.49
G 15.0	6261.35	6258.38	6261.35	6270.51	6286.16	6303.82	6323.07	6342.10	6357.08	6366.14
G 20.0	6221.25	6219.38	6221.25	6233.35	6262.91	6286.51	6316.86	6352.91	6376.66	6390.14
G 25.0	6163.29	6144.18	6163.29	6182.82	6213.00	6265.30	6318.16	6362.91	6406.36	6433.51
G 30.0	6096.21	6091.40	6096.21	6115.60	6167.17	6225.89	6289.69	6355.28	6412.26	6445.81
G 35.0	6003.58	5991.77	6003.58	6036.19	6103.61	6158.69	6234.69	6330.45	6401.72	6443.90
G 40.0	5898.47	5867.63	5898.47	5934.06	5996.87	6107.91	6214.66	6300.11	6386.90	6441.46
G 45.0	5775.10	5752.06	5775.10	5820.57	5898.23	6002.13	6114.12	6223.70	6324.18	6383.47
G 50.0	5642.84	5626.76	5642.84	5687.45	5782.43	5867.41	5986.79	6127.23	6216.55	6273.71
G 55.0	5483.64	5443.20	5483.64	5525.15	5601.71	5749.33	5886.22	5993.07	6115.96	6196.66
G 60.0	5297.29	5276.23	5297.29	5342.49	5421.97	5530.48	5656.62	5784.84	5896.40	5971.95
G 65.0	5074.58	5074.22	5074.58	5118.95	5227.49	5288.24	5391.06	5544.09	5650.01	5705.77
G 70.0	4848.69	4765.19	4848.69	4873.34	4885.38	5045.06	5168.60	5233.05	5376.68	5444.88
G 75.0	4488.44	4519.64	4488.44	4510.56	4581.50	4654.27	4739.78	4838.76	4927.72	4988.18
G 80.0	4075.94	4125.04	4075.94	4123.14	4188.84	4132.40	4231.74	4443.11	4438.16	4451.95
G 85.0	3551.40	3465.57	3551.40	3567.34	3568.80	3742.94	3825.18	3795.76	3874.31	3898.68
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire

Code TC-0414-BLA
Name PLAFÓN FORLIGHT LEDS

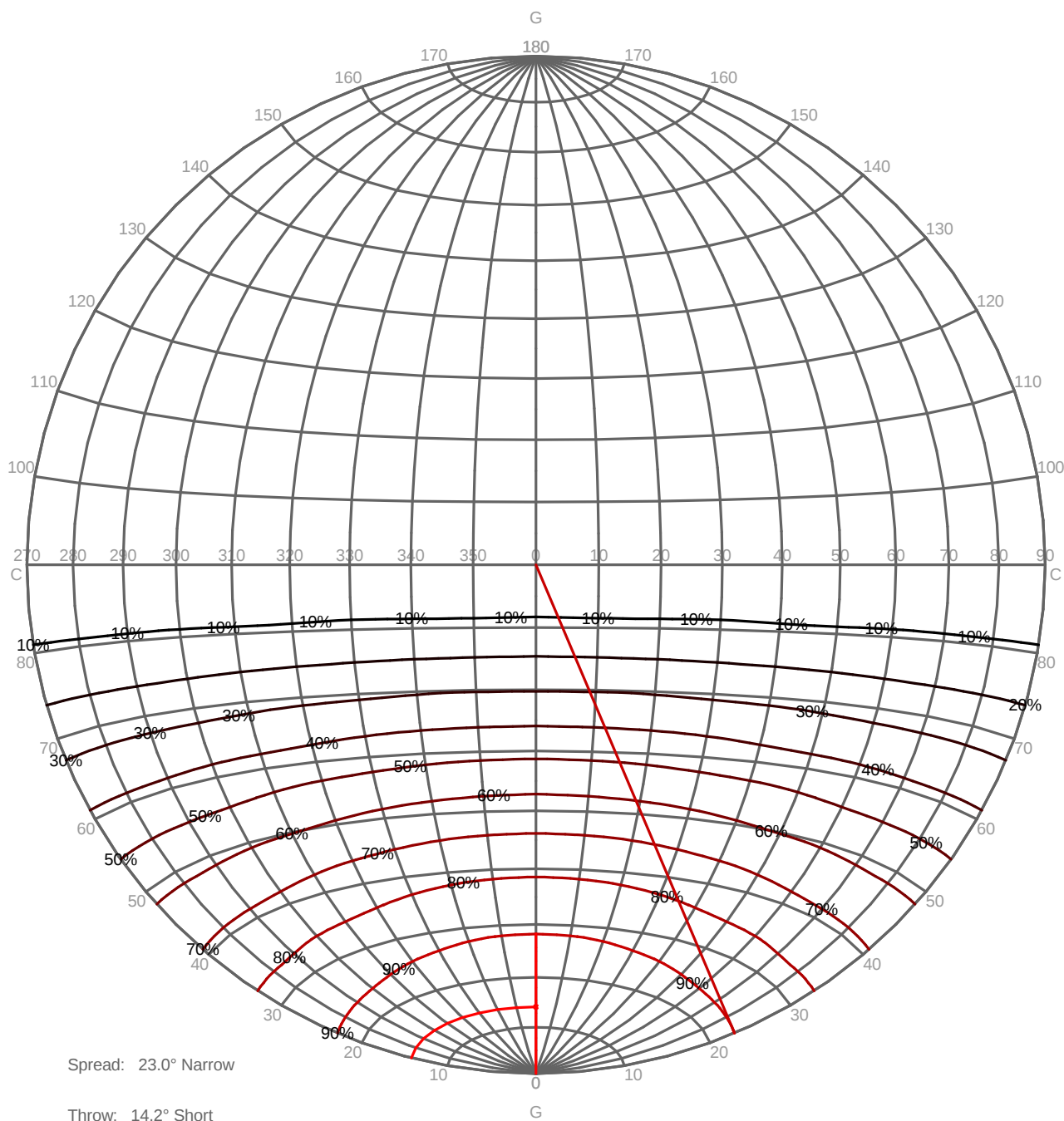
Measurem.

Code TC-0413-BLA
Name PLAFÓN FORLIGHT LEDS

Luminaire Flux	2300.41 lm	Luminaire Power	30.68 W	Efficacy	74.98 lm/W	Efficiency	100.00%
Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: SLI 6.4 Tight Tilting Angle:0°



Luminaire

Code TC-0414-BLA
Name PLAFÓN FORLIGHT LEDS

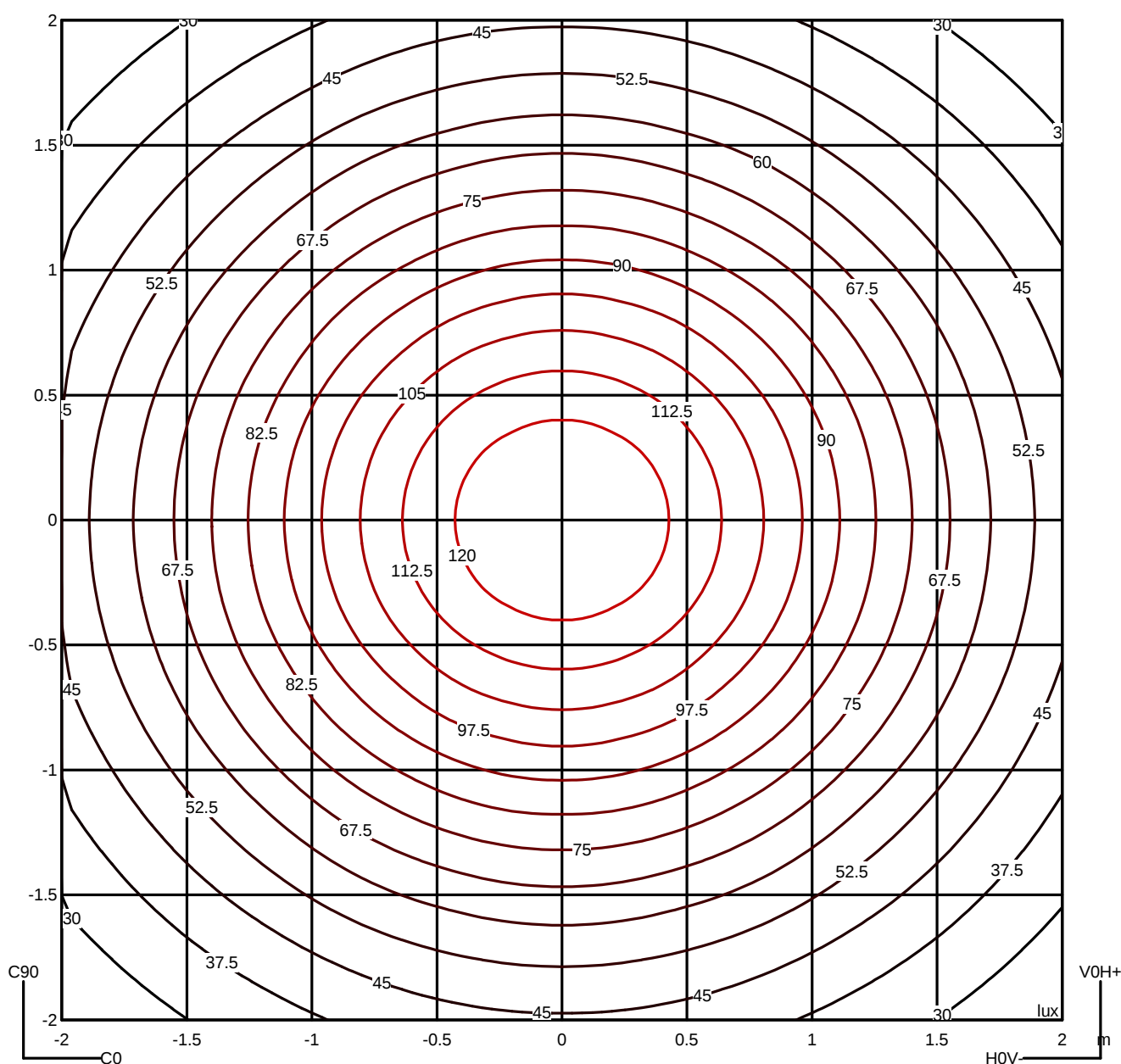
Measurem.

Code TC-0413-BLA
Name PLAFÓN FORLIGHT LEDS

Luminaire Flux	2300.41 lm	Luminaire Power	30.68 W	Efficacy	74.98 lm/W	Efficiency	100.00%
Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Isolux (Floor)

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



Luminaire

Code TC-0414-BLA
Name PLAFÓN FORLIGHT LEDS

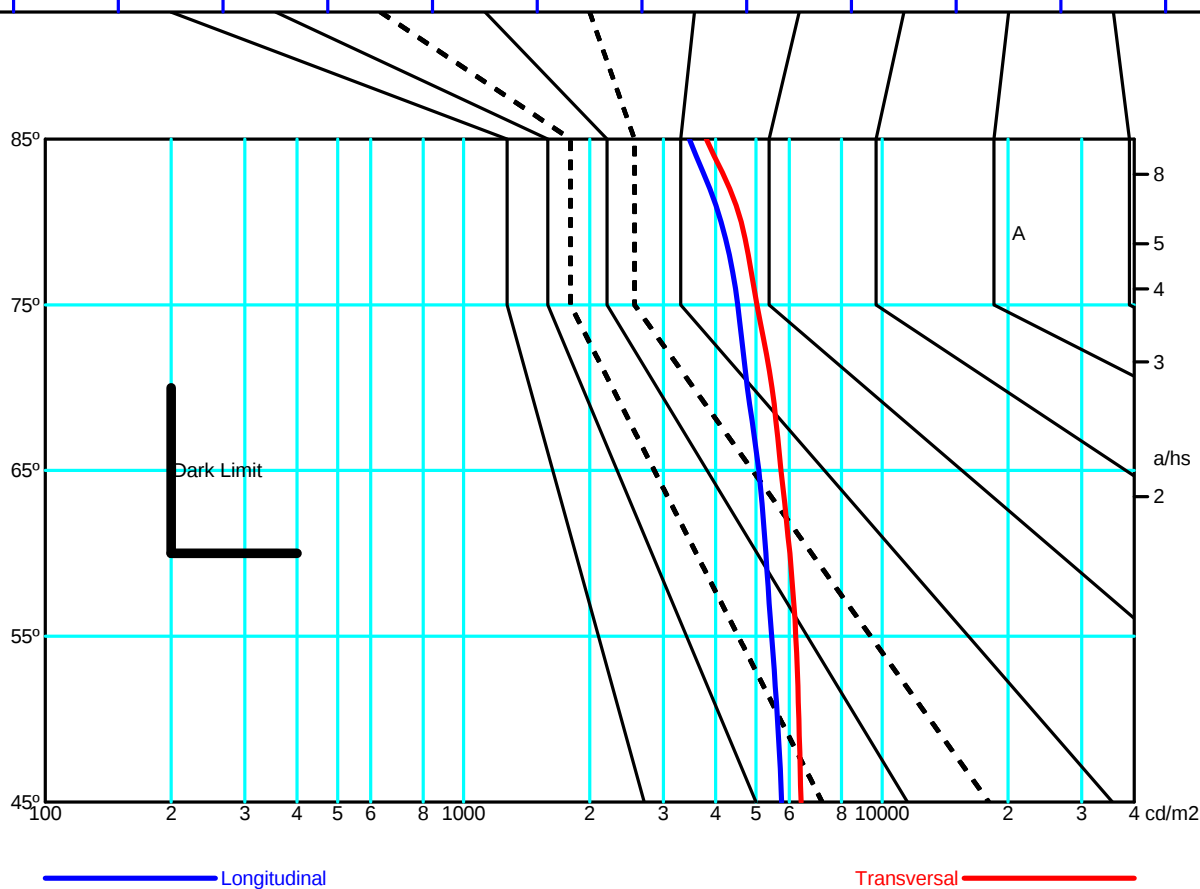
Measur.

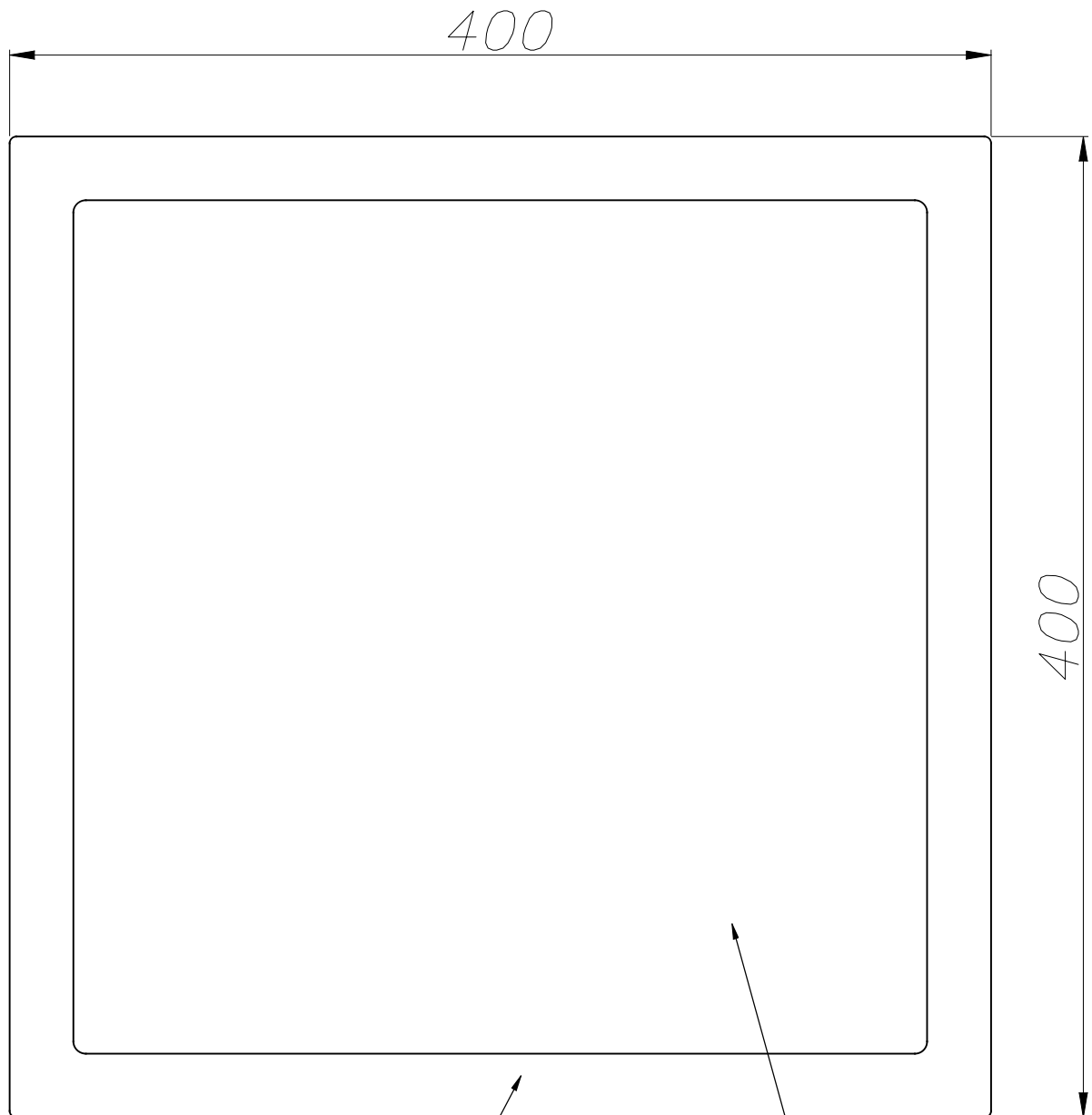
Code TC-0413-BLA
Name PLAFÓN FORLIGHT LEDS

Luminaire Flux	2300.41 lm	Luminaire Power	30.68 W	Efficacy	74.98 lm/W	Efficiency	100.00%
Lamps Flux	2300.41 lm	Maximum value	344.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
6402	6324	6221	6017	5735	5456	5024	4606	4125	3799	---
5752	5627	5443	5276	5074	4765	4520	4125	3466		---

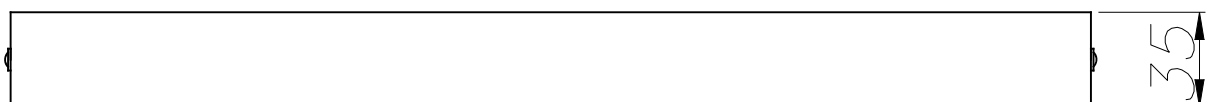
Flush mounted or longitudinal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55



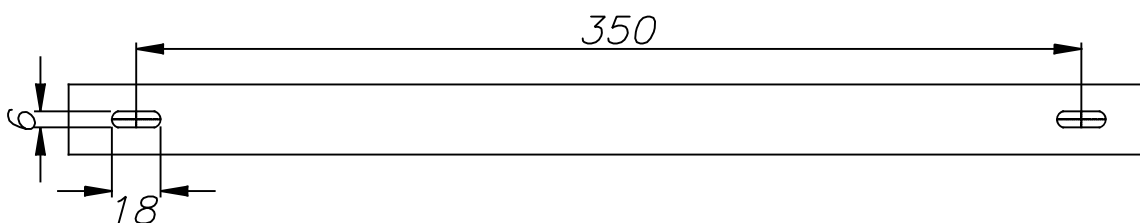


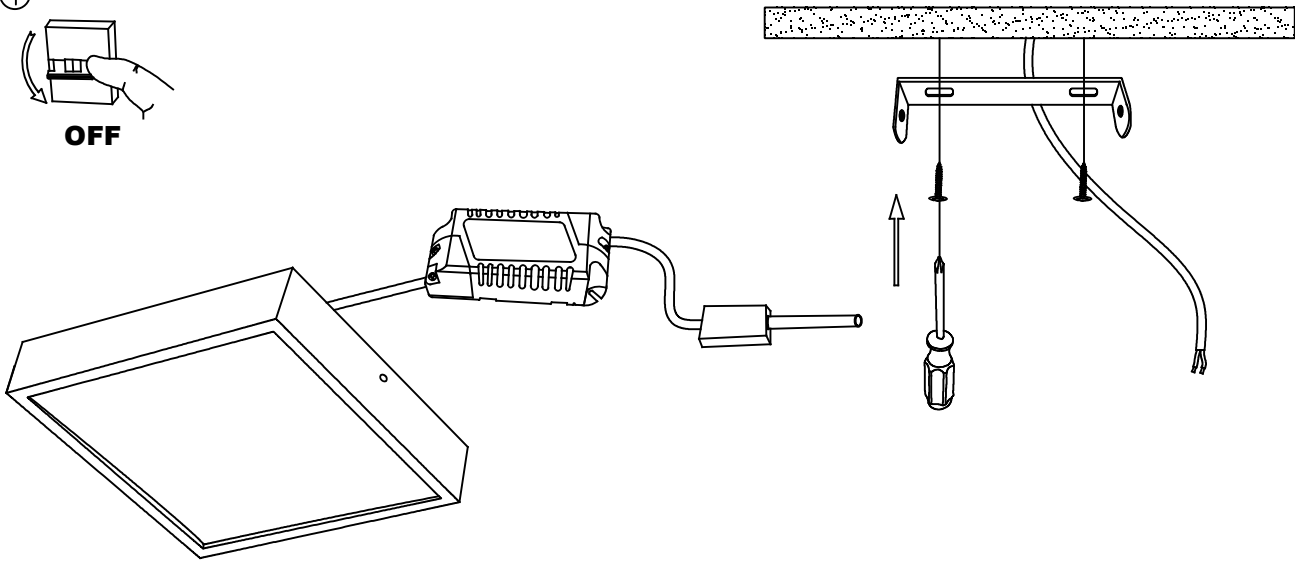
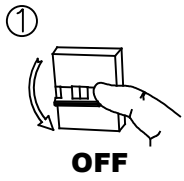
ALUMINIO INYECTADO
INJECTED ALUMINIUM

ACRÍLICO
OPAL

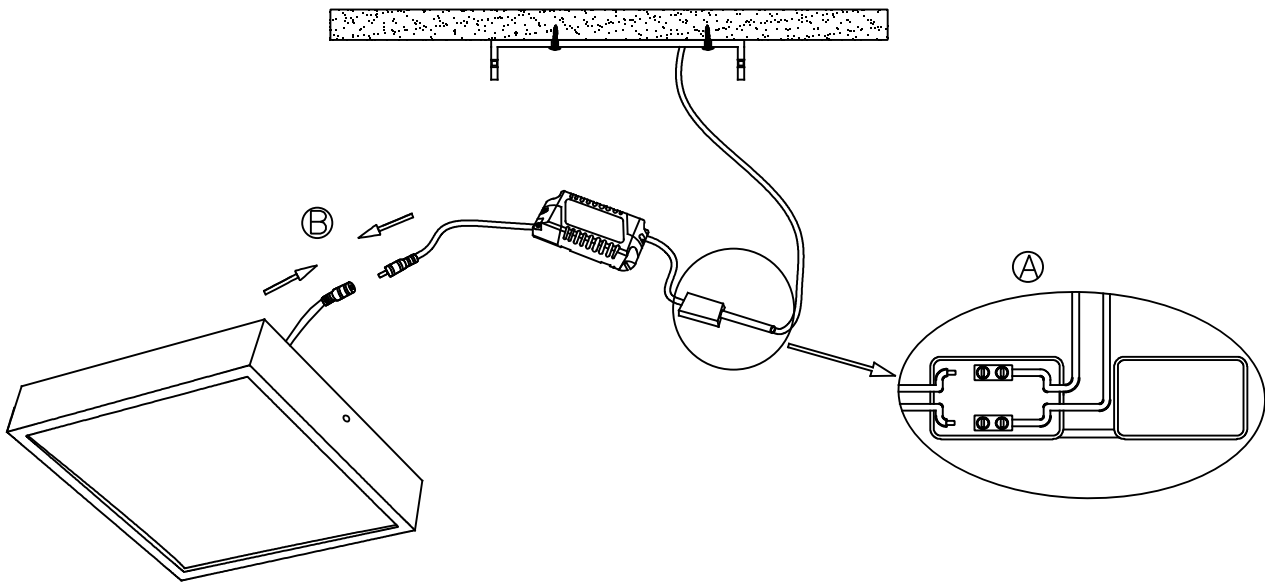


PLANTILLA DE INSTALACIÓN
INSTALLATION TEMPLATE





②



③

