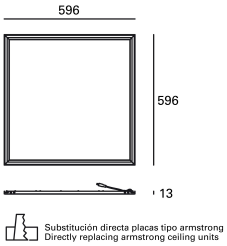
Square

LedsC4 Team

TC-0434-BLA

Empotrable de techo Square LED 40.1W 3000K ON-OFF Blanco IP40 4375.00





CARACTERÍSTICAS TÉCNICAS

IP40

Potencia total luminaria : 40.1W

Lúmenes reales : 3226

Lúmenes nominales : 4375

Lm / W reales : 80

Ángulo Ópticas / Reflector : HORIZONTAL 113º

UGR : <=22

Material de la estructura : Aluminio

Acabado estructura : Blanco

Material del difusor : Acrílico

Acabado difusor : Blanco

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

Protocolo de regulación : ON-OFF

Power Factor : 0.90

Vida útil : 36.000h L70B30

Garantía : 2 Años

Luminaria fácilmente reciclable

CARACTERÍSTICAS LUMINOTÉCNICAS

CRI: 80

MacAdam steps: 3

Riesgo fotobiológico: RG0

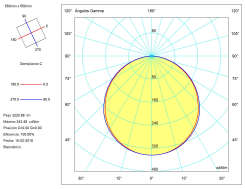
UGR

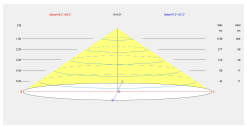
UGR Transversal: 20.6

UGR Longitudinal: 20.9

Portalámparas	Cantidad	Potencia fuente de luz (W)	Temperatura de color correlacionada (CCT)
LED	1	35.4W	3000K

UGR	
S=0.250	
Techo / Cavidad	0.7
Paredes	0.5
Plano De Trabajo	0.2
Dimensiones de la habitación	X=4H, Y=8H
UGR Transversal	20.6
UGR Longitudinal	20.9





LOGÍSTICA

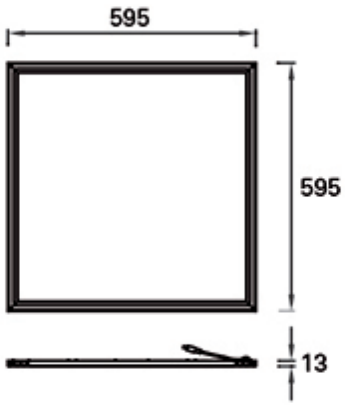
Peso neto (Kg): 2.04

Peso embalado (Kg): 2.81

Embalaje: 650mm x 40mm x 635mm

5 Un

APLICACIÓN DE LA LUMINARIA



La imagen puede no coincidir con la referencia, LEDS C4 se reserva el derecho de modificación de alguno de los componentes que componen el producto. Los datos relativos al flujo, la potencia y la Temperatura de Color están sujetos a una tolerancia de +- 10%.



TC-0202-BLA

Marco para versión de superfície

Material de la estructura: Acero
Medidas: 612 x 612 x 55
Peso neto (Kg): 2.1

La imagen puede no coincidir con la referencia, LEDS C4 se reserva el derecho de modificación de alguno de los componentes que componen el producto. Los datos relativos al flujo, la potencia y la Temperatura de Color están sujetos a una tolerancia de +- 10%.

Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Rectangular Luminaire	Length	550 mm	Width	550 mm	Height	1 mm
Rectangular Luminous Area	Length	550 mm	Width	550 mm	Height	0 mm

Horizontal Luminous Area	0.302500 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°	0.073181 m2

Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	15-02-2018	Maximum Gamma Angle	90
Measurement Distance	0.00	Measurement Flux	3225.88 lm

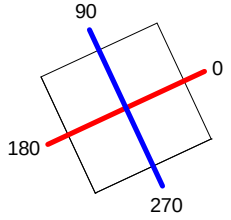
Operator		Source Voltage [V]	
Temperature	25.00 °C	Source current [A]	
Humidity	60.00 %	Photocell	
Notes			

Luminaire Lamps

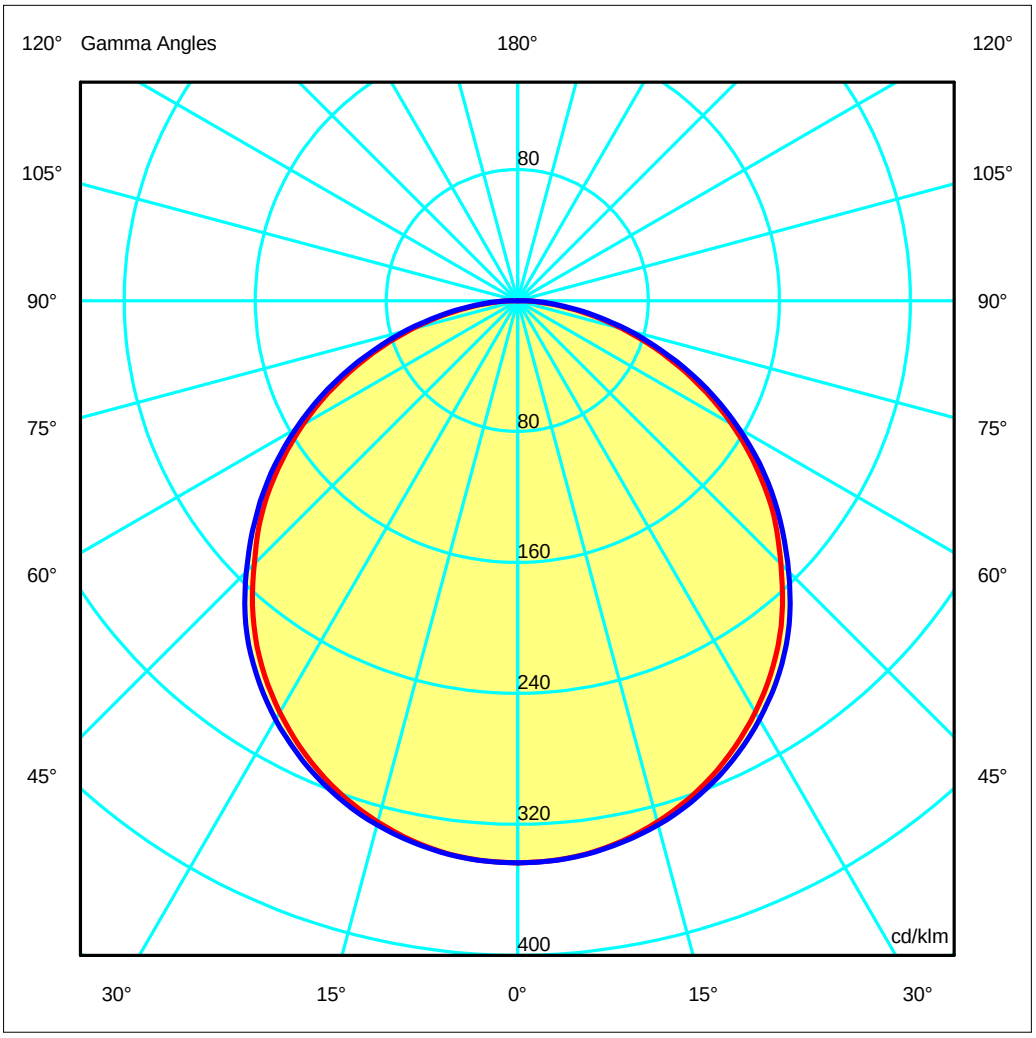
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	TC-0434-BLA	TC-0434-BLA	3225.88	39.91	1

C.I.E. 46 78 95 100 100		D DIN 5040	A30
F UTE 1.00 E		B NBN	BZ 5

550mm x 550mm



C Halfplanes
180.0 — 0.0
270.0 — 90.0



ULOR 0.00 %
DLOR100.00 %
RN 0.00 %

Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

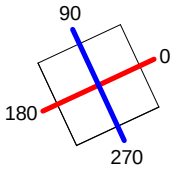
Luminous Intensity Table cd/klm **Table 1/1**

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	343.48	343.48	343.48	343.48	343.48	343.48	343.48
G 5.0	342.07	341.89	342.06	342.10	342.17	342.18	342.21
G 10.0	337.44	337.37	337.53	337.92	337.90	338.38	338.05
G 15.0	329.68	329.82	330.32	330.65	331.11	331.44	331.60
G 20.0	319.33	319.40	319.93	320.78	321.44	322.27	322.25
G 25.0	306.09	306.16	307.11	308.04	309.15	309.72	310.11
G 30.0	290.31	290.44	291.61	292.79	294.13	295.67	295.41
G 35.0	272.20	272.35	273.33	274.86	276.32	277.53	278.23
G 40.0	251.21	251.76	252.67	256.04	255.93	258.32	258.07
G 45.0	227.30	228.26	229.88	230.75	232.50	235.13	234.10
G 50.0	204.20	204.23	205.00	207.36	207.40	209.65	209.35
G 55.0	178.28	179.29	180.69	181.18	184.17	185.54	183.69
G 60.0	151.12	151.07	151.51	153.81	154.12	155.68	155.98
G 65.0	122.73	123.89	125.08	125.35	127.82	129.32	127.58
G 70.0	94.18	94.07	94.71	96.80	96.76	98.23	98.38
G 75.0	66.23	67.44	68.65	68.66	70.83	72.11	70.10
G 80.0	40.53	40.40	40.85	42.41	42.20	43.31	43.48
G 85.0	17.94	18.53	19.12	18.91	20.20	20.87	20.62
G 90.0	0.99	1.36	1.47	1.60	1.66	1.72	1.73

Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

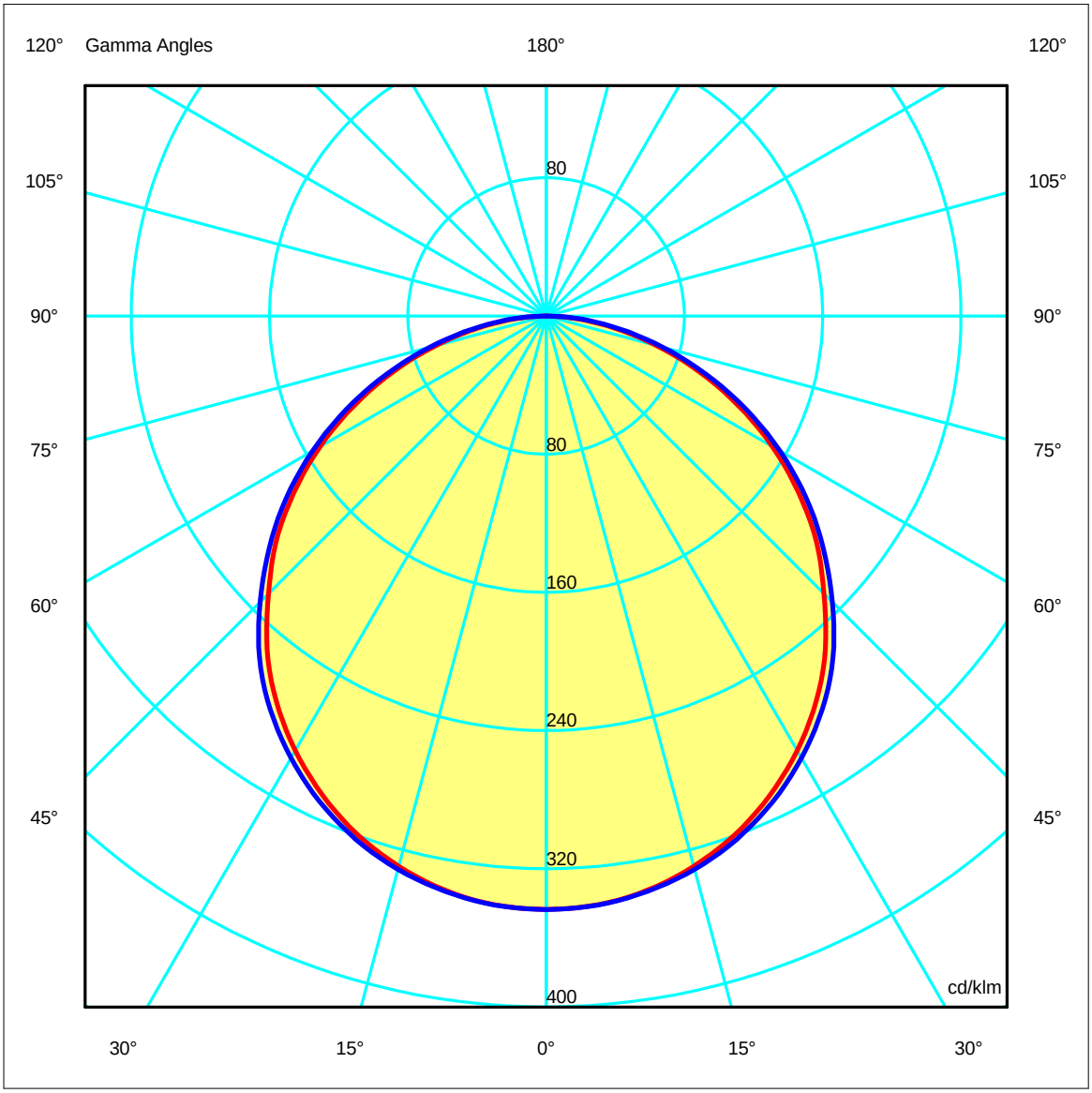
Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

550mm x 550mm



C Halfplanes





Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

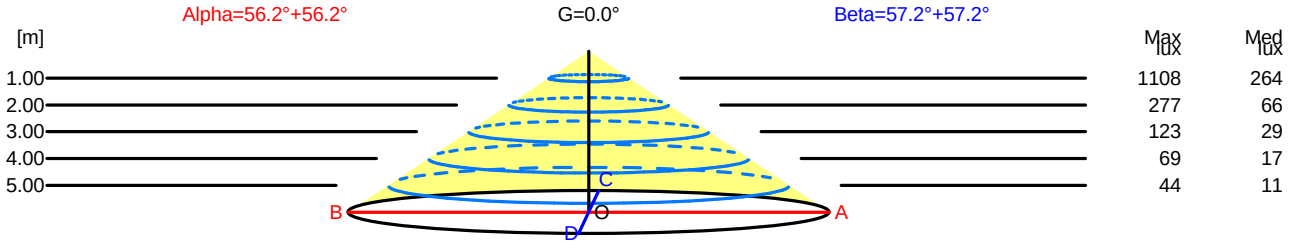
Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Width at 50.00 % of Max Intensity

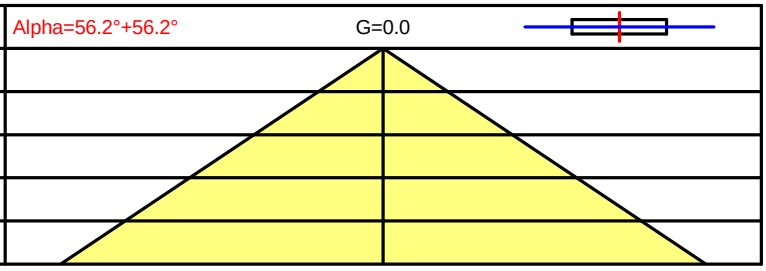
H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.49	2.99	4.48	5.98	7.47	OC	1.55	3.10	4.65	6.20	7.76
OB	1.49	2.99	4.48	5.98	7.47	OD	1.55	3.10	4.65	6.20	7.76

Luminous Intensities [cd/klm]

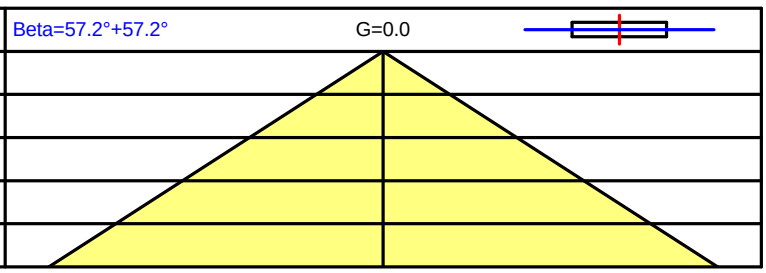
	0	5	15	25	35	45	55	65	75	85
OA	1108.02	1103.48	1063.51	987.42	878.08	733.23	575.11	395.90	213.65	57.86
OB	1108.02	1103.48	1063.51	987.42	878.08	733.23	575.11	395.90	213.65	57.86
OC	1108.02	1103.94	1069.69	1000.39	897.54	755.17	592.57	411.56	226.14	66.53
OD	1108.02	1103.94	1069.69	1000.39	897.54	755.17	592.57	411.56	226.14	66.53



H[m]	D[m]	Max lux	Med lux
1.00	2.99	1108	264
2.00	5.98	277	66
3.00	8.97	123	29
4.00	11.96	69	17
5.00	14.95	44	11



H[m]	D[m]	Max lux	Med lux
1.00	3.10	1108	264
2.00	6.20	277	66
3.00	9.31	123	29
4.00	12.41	69	17
5.00	15.51	44	11



Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

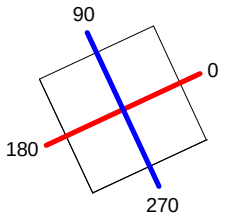
UGR
S = 0.250

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	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	16.6	17.9	16.9	18.2	18.4	16.8	18.1	17.1	18.4	18.6
x=2H y=3H	18.2	19.5	18.6	19.7	20.0	18.5	19.7	18.8	19.9	20.2
x=2H y=4H	18.9	20.0	19.3	20.3	20.6	19.2	20.3	19.5	20.6	20.9
x=2H y=6H	19.4	20.5	19.8	20.8	21.1	19.7	20.8	20.1	21.1	21.4
x=2H y=8H	19.6	20.6	19.9	20.9	21.2	19.9	20.9	20.3	21.2	21.6
x=2H y=12H	19.7	20.7	20.1	21.0	21.3	20.0	21.0	20.4	21.3	21.7
x=4H y=2H	17.4	18.6	17.8	18.8	19.1	17.5	18.7	17.9	19.0	19.3
x=4H y=3H	19.2	20.2	19.6	20.5	20.9	19.4	20.4	19.8	20.7	21.0
x=4H y=4H	20.0	20.9	20.4	21.2	21.6	20.3	21.1	20.7	21.5	21.8
x=4H y=6H	20.6	21.4	21.0	21.8	22.2	20.9	21.7	21.3	22.0	22.5
x=4H y=8H	20.9	21.5	21.3	21.9	22.4	21.2	21.8	21.6	22.2	22.7
x=4H y=12H	21.0	21.6	21.5	22.1	22.5	21.3	22.0	21.8	22.4	22.8
x=8H y=4H	20.4	21.1	20.8	21.5	21.9	20.6	21.3	21.0	21.7	22.1
x=8H y=6H	21.2	21.7	21.6	22.2	22.6	21.4	22.0	21.9	22.4	22.9
x=8H y=8H	21.5	22.0	21.9	22.4	22.9	21.7	22.2	22.2	22.7	23.2
x=8H y=12H	21.7	22.1	22.2	22.6	23.1	22.0	22.4	22.5	22.9	23.4
x=12H y=4H	20.4	21.1	20.9	21.5	21.9	20.6	21.3	21.1	21.7	22.1
x=12H y=6H	21.2	21.8	21.7	22.2	22.7	21.5	22.0	22.0	22.4	22.9
x=12H y=8H	21.6	22.0	22.1	22.5	23.0	21.8	22.3	22.3	22.7	23.2

Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

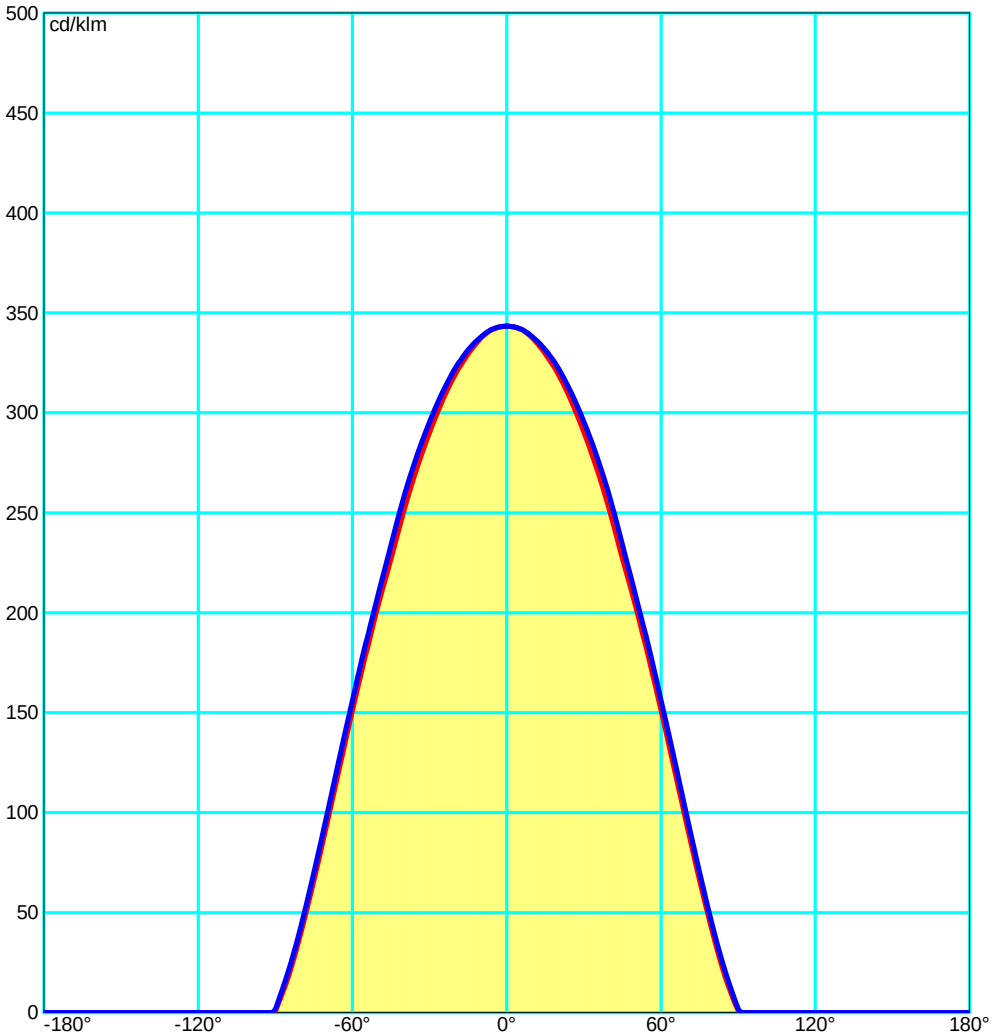
Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

550mm x 550mm



C Halfplanes

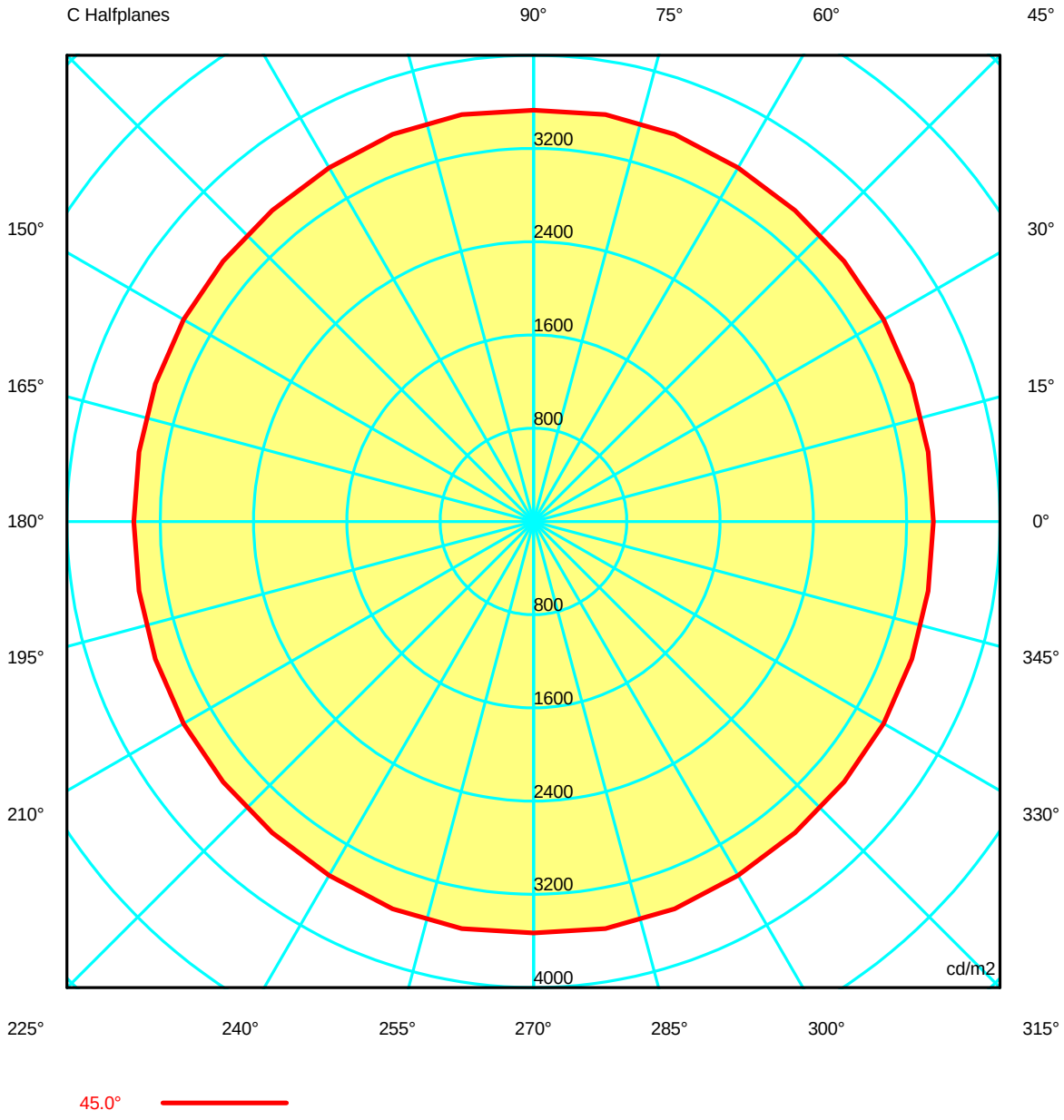
180.0 0.0
270.0 90.0



Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance



Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

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Lamps Flux	3225.88 lm	Maximum value	343.48 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	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88
G 5.0	3661.80	3660.14	3660.30	3661.67	3662.06	3662.36	3662.90	3662.94	3663.03	3663.33	3663.03	3662.94	3662.90
G 10.0	3654.03	3653.41	3653.40	3654.93	3658.17	3659.11	3659.03	3662.74	3664.02	3660.64	3664.02	3662.74	3659.03
G 15.0	3639.76	3640.36	3642.97	3646.77	3649.23	3651.99	3655.50	3658.23	3659.91	3660.91	3659.91	3658.23	3655.50
G 20.0	3623.94	3624.43	3626.03	3630.76	3637.34	3642.89	3647.90	3654.75	3658.24	3657.08	3658.24	3654.75	3647.90
G 25.0	3601.64	3602.16	3605.40	3613.61	3620.78	3629.02	3637.61	3642.63	3645.85	3648.95	3645.85	3642.63	3637.61
G 30.0	3574.88	3575.92	3580.24	3590.87	3600.73	3610.19	3621.87	3636.09	3641.94	3637.59	3641.94	3636.09	3621.87
G 35.0	3543.60	3544.91	3548.58	3558.37	3571.37	3584.76	3597.19	3608.44	3616.68	3622.13	3616.68	3608.44	3597.19
G 40.0	3497.11	3503.04	3505.65	3517.44	3551.83	3566.08	3562.79	3584.88	3599.83	3592.52	3599.83	3584.88	3562.79
G 45.0	3427.91	3436.29	3450.55	3466.81	3475.90	3485.89	3506.41	3536.63	3546.58	3530.48	3546.58	3536.63	3506.41
G 50.0	3387.83	3387.98	3389.24	3401.04	3430.07	3440.35	3440.80	3466.11	3481.92	3473.15	3481.92	3466.11	3440.80
G 55.0	3314.62	3325.58	3343.25	3359.41	3362.33	3383.65	3424.19	3448.36	3442.92	3415.25	3442.92	3448.36	3424.19
G 60.0	3223.07	3222.75	3221.22	3231.47	3266.41	3285.20	3287.01	3308.88	3322.42	3326.74	3322.42	3308.88	3287.01
G 65.0	3096.79	3115.26	3138.32	3156.16	3157.33	3178.82	3225.23	3259.22	3255.51	3219.29	3255.51	3259.22	3225.23
G 70.0	2936.56	2933.60	2933.94	2953.09	3001.03	3020.84	3016.88	3046.69	3064.24	3067.34	3064.24	3046.69	3016.88
G 75.0	2728.86	2760.20	2799.75	2828.74	2829.00	2850.44	2918.41	2967.97	2955.43	2888.39	2955.43	2967.97	2918.41
G 80.0	2488.74	2483.07	2481.73	2508.92	2580.41	2605.01	2591.35	2634.57	2663.12	2670.36	2663.12	2634.57	2591.35
G 85.0	2194.61	2239.28	2300.21	2339.12	2310.86	2351.22	2471.87	2543.31	2551.63	2523.46	2551.63	2543.31	2471.87
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

Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 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	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88
G 5.0	3662.36	3662.06	3661.67	3660.30	3660.14	3661.80	3660.14	3660.30	3661.67	3662.06	3662.36	3662.90	3662.94
G 10.0	3659.11	3658.17	3654.93	3653.40	3653.41	3654.03	3653.41	3653.40	3654.93	3658.17	3659.11	3659.03	3662.74
G 15.0	3651.99	3649.23	3646.77	3642.97	3640.36	3639.76	3640.36	3642.97	3646.77	3649.23	3651.99	3655.50	3658.23
G 20.0	3642.89	3637.34	3630.76	3626.03	3624.43	3623.94	3624.43	3626.03	3630.76	3637.34	3642.89	3647.90	3654.75
G 25.0	3629.02	3620.78	3613.61	3605.40	3602.16	3601.64	3602.16	3605.40	3613.61	3620.78	3629.02	3637.61	3642.63
G 30.0	3610.19	3600.73	3590.87	3580.24	3575.92	3574.88	3575.92	3580.24	3590.87	3600.73	3610.19	3621.87	3636.09
G 35.0	3584.76	3571.37	3558.37	3548.58	3544.91	3543.60	3544.91	3548.58	3558.37	3571.37	3584.76	3597.19	3608.44
G 40.0	3566.08	3551.83	3517.44	3505.65	3503.04	3497.11	3503.04	3505.65	3517.44	3551.83	3566.08	3562.79	3584.88
G 45.0	3485.89	3475.90	3466.81	3450.55	3436.29	3427.91	3436.29	3450.55	3466.81	3475.90	3485.89	3506.41	3536.63
G 50.0	3440.35	3430.07	3401.04	3389.24	3387.98	3387.83	3387.98	3389.24	3401.04	3430.07	3440.35	3440.80	3466.11
G 55.0	3383.65	3362.33	3359.41	3343.25	3325.58	3314.62	3325.58	3343.25	3359.41	3362.33	3383.65	3424.19	3448.36
G 60.0	3285.20	3266.41	3231.47	3221.22	3222.75	3223.07	3222.75	3221.22	3231.47	3266.41	3285.20	3287.01	3308.88
G 65.0	3178.82	3157.33	3156.16	3138.32	3115.26	3096.79	3115.26	3138.32	3156.16	3157.33	3178.82	3225.23	3259.22
G 70.0	3020.84	3001.03	2953.09	2933.94	2933.60	2936.56	2933.60	2933.94	2953.09	3001.03	3020.84	3016.88	3046.69
G 75.0	2850.44	2829.00	2828.74	2799.75	2760.20	2728.86	2760.20	2799.75	2828.74	2829.00	2850.44	2918.41	2967.97
G 80.0	2605.01	2580.41	2508.92	2481.73	2483.07	2488.74	2483.07	2481.73	2508.92	2580.41	2605.01	2591.35	2634.57
G 85.0	2351.22	2310.86	2339.12	2300.21	2239.28	2194.61	2239.28	2300.21	2339.12	2310.86	2351.22	2471.87	2543.31
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

Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency 100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical

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

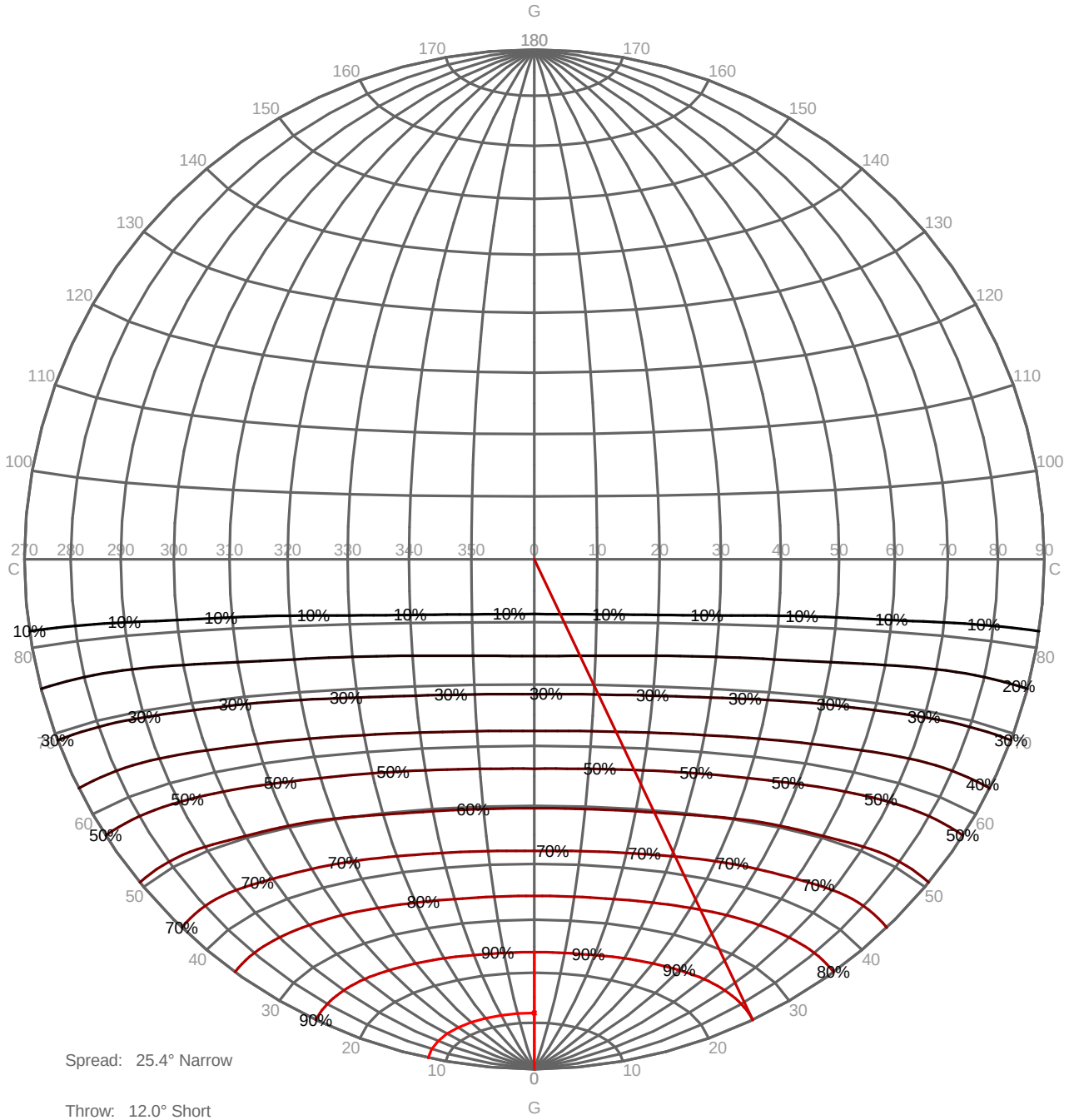
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88
G 5.0	3663.03	3663.33	3663.03	3662.94	3662.90	3662.36	3662.06	3661.67	3660.30	3660.14
G 10.0	3664.02	3660.64	3664.02	3662.74	3659.03	3659.11	3658.17	3654.93	3653.40	3653.41
G 15.0	3659.91	3660.91	3659.91	3658.23	3655.50	3651.99	3649.23	3646.77	3642.97	3640.36
G 20.0	3658.24	3657.08	3658.24	3654.75	3647.90	3642.89	3637.34	3630.76	3626.03	3624.43
G 25.0	3645.85	3648.95	3645.85	3642.63	3637.61	3629.02	3620.78	3613.61	3605.40	3602.16
G 30.0	3641.94	3637.59	3641.94	3636.09	3621.87	3610.19	3600.73	3590.87	3580.24	3575.92
G 35.0	3616.68	3622.13	3616.68	3608.44	3597.19	3584.76	3571.37	3558.37	3548.58	3544.91
G 40.0	3599.83	3592.52	3599.83	3584.88	3562.79	3566.08	3551.83	3517.44	3505.65	3503.04
G 45.0	3546.58	3530.48	3546.58	3536.63	3506.41	3485.89	3475.90	3466.81	3450.55	3436.29
G 50.0	3481.92	3473.15	3481.92	3466.11	3440.80	3440.35	3430.07	3401.04	3389.24	3387.98
G 55.0	3442.92	3415.25	3442.92	3448.36	3424.19	3383.65	3362.33	3359.41	3343.25	3325.58
G 60.0	3322.42	3326.74	3322.42	3308.88	3287.01	3285.20	3266.41	3231.47	3221.22	3222.75
G 65.0	3255.51	3219.29	3255.51	3259.22	3225.23	3178.82	3157.33	3156.16	3138.32	3115.26
G 70.0	3064.24	3067.34	3064.24	3046.69	3016.88	3020.84	3001.03	2953.09	2933.94	2933.60
G 75.0	2955.43	2888.39	2955.43	2967.97	2918.41	2850.44	2829.00	2828.74	2799.75	2760.20
G 80.0	2663.12	2670.36	2663.12	2634.57	2591.35	2605.01	2580.41	2508.92	2481.73	2483.07
G 85.0	2551.63	2523.46	2551.63	2543.31	2471.87	2351.22	2310.86	2339.12	2300.21	2239.28
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-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI 6.4 Tight Tilting Angle:0°



Spread: 25.4° Narrow

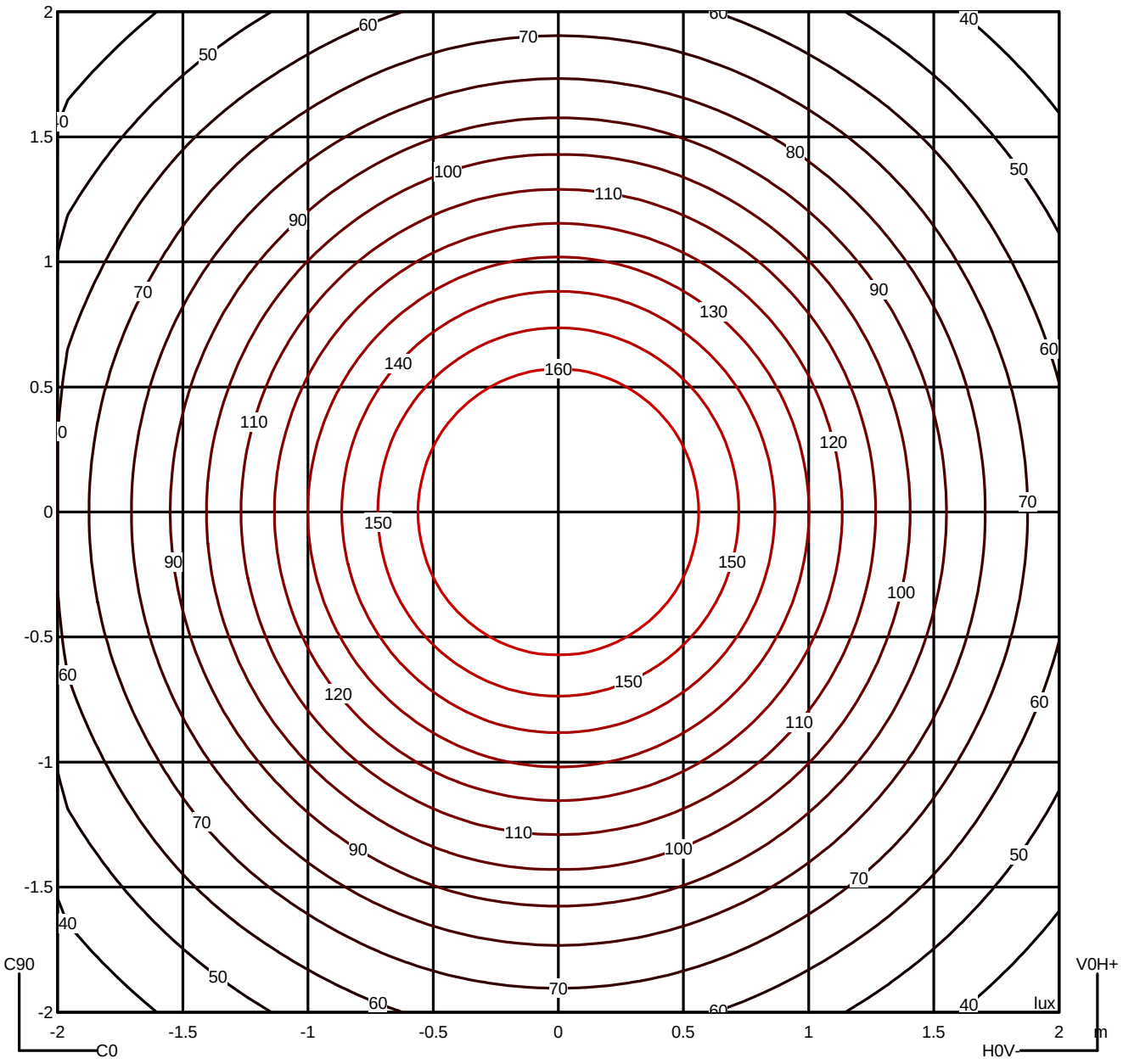
Throw: 12.0° Short

Luminaire
Code TC-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 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-0434-BLA
Name PLAFON LEDS
Measurem.
Code TC-0434-BLA
Name PLAFON LEDS

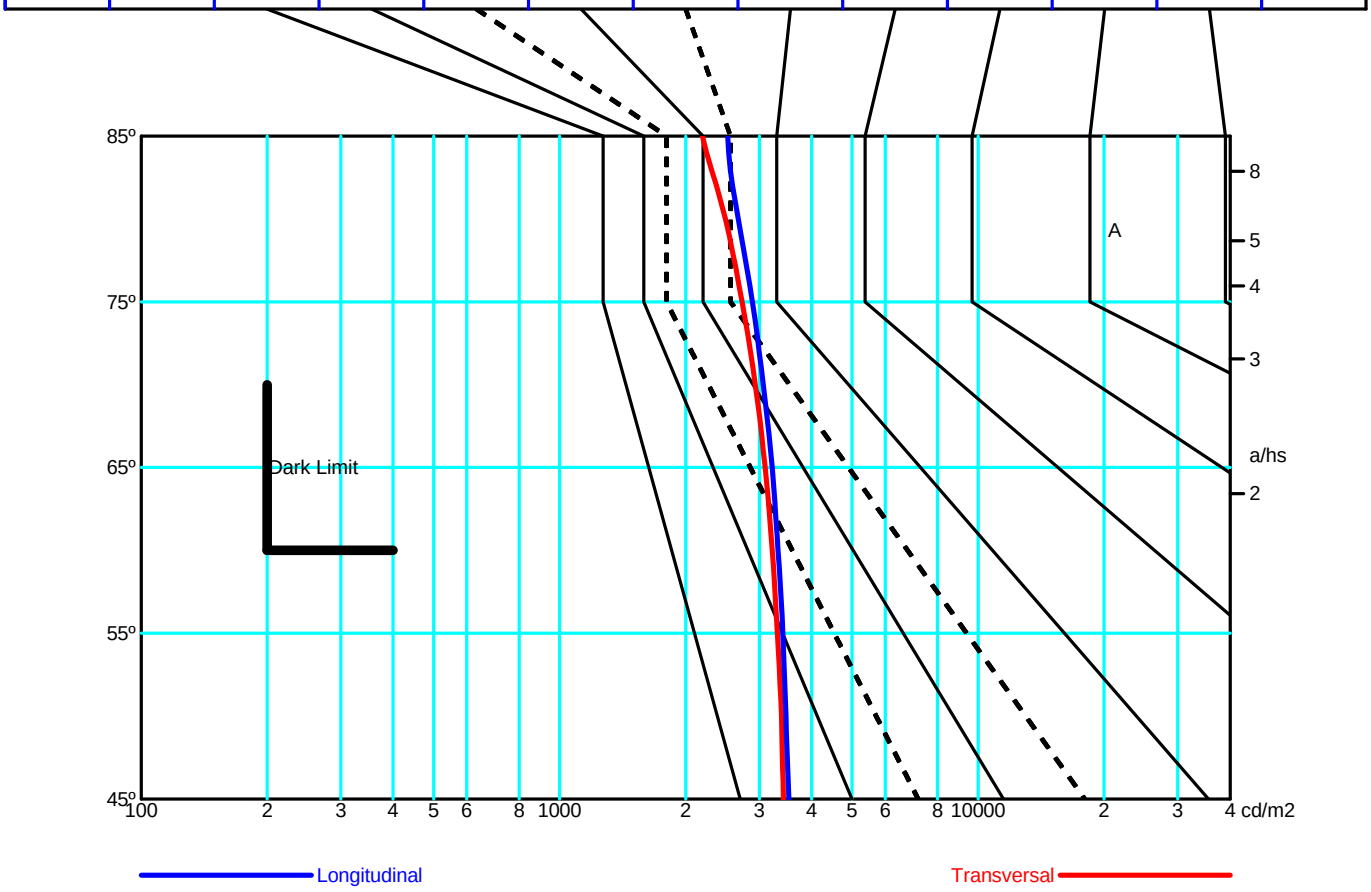
Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

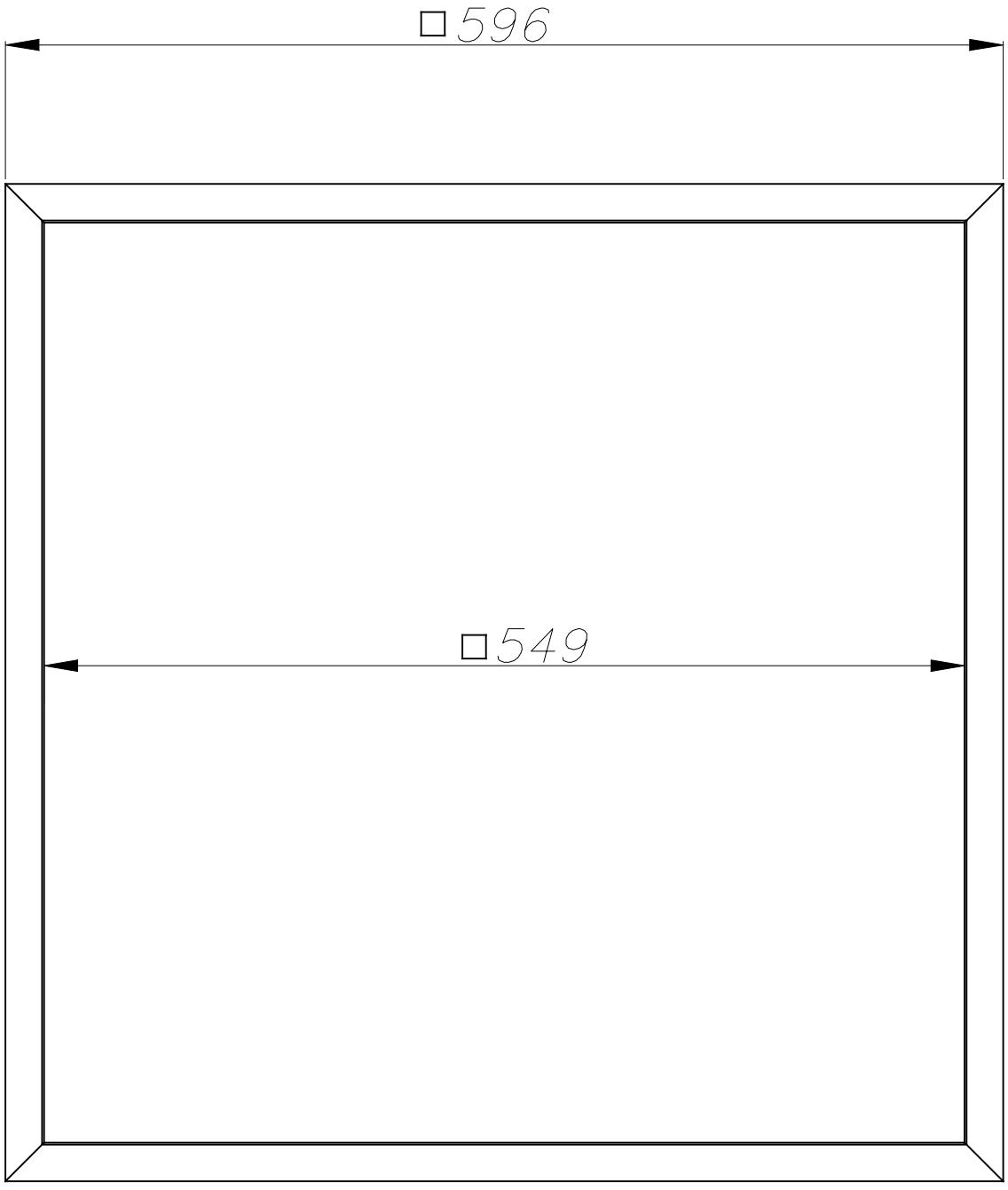
Average Luminance [cd/m²]

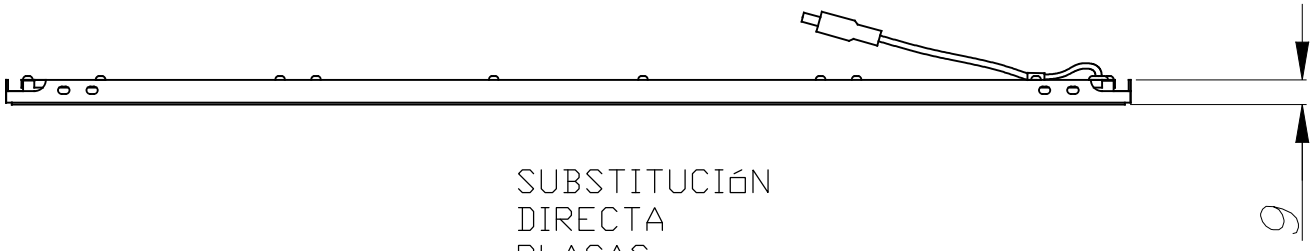
	45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	3428	3388	3315	3223	3097	2937	2729	2489	2195	---
90.0°	3530	3473	3415	3327	3219	3067	2888	2670	2523	---

Flush mounted or longitudinal view

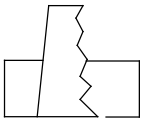
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55







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