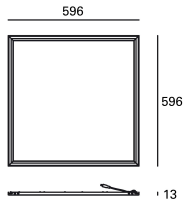


**CARACTERÍSTICAS TÉCNICAS**



Substitución directa placas tipo armstrong  
Directly replacing armstrong ceiling units

Potencia total luminaria : 40.1W

Lúmenes reales : 3226

Lúmenes nominales : 4375

Lm / W reales : 80

Ángulo Ópticas / Reflector : HORIZONTAL 113°

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

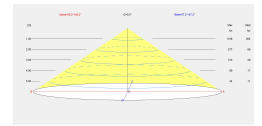
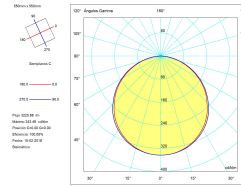
UGR

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



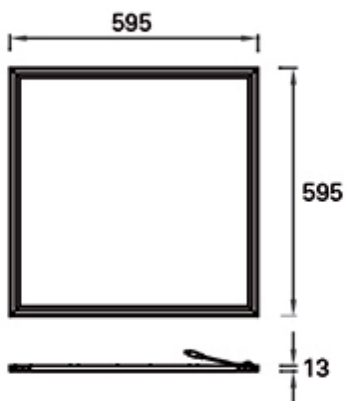
**LOGÍSTICA**

Peso neto (Kg): 2.04

Peso embalado (Kg): 2.81

Embalaje: 650mm x 40mm x 635mm







TC-0202-BLA

Marco para versión de superficie

Material de la estructura: Acero

Medidas: 612 x 612 x 55

Peso neto (Kg): 2.1

**Luminaire**

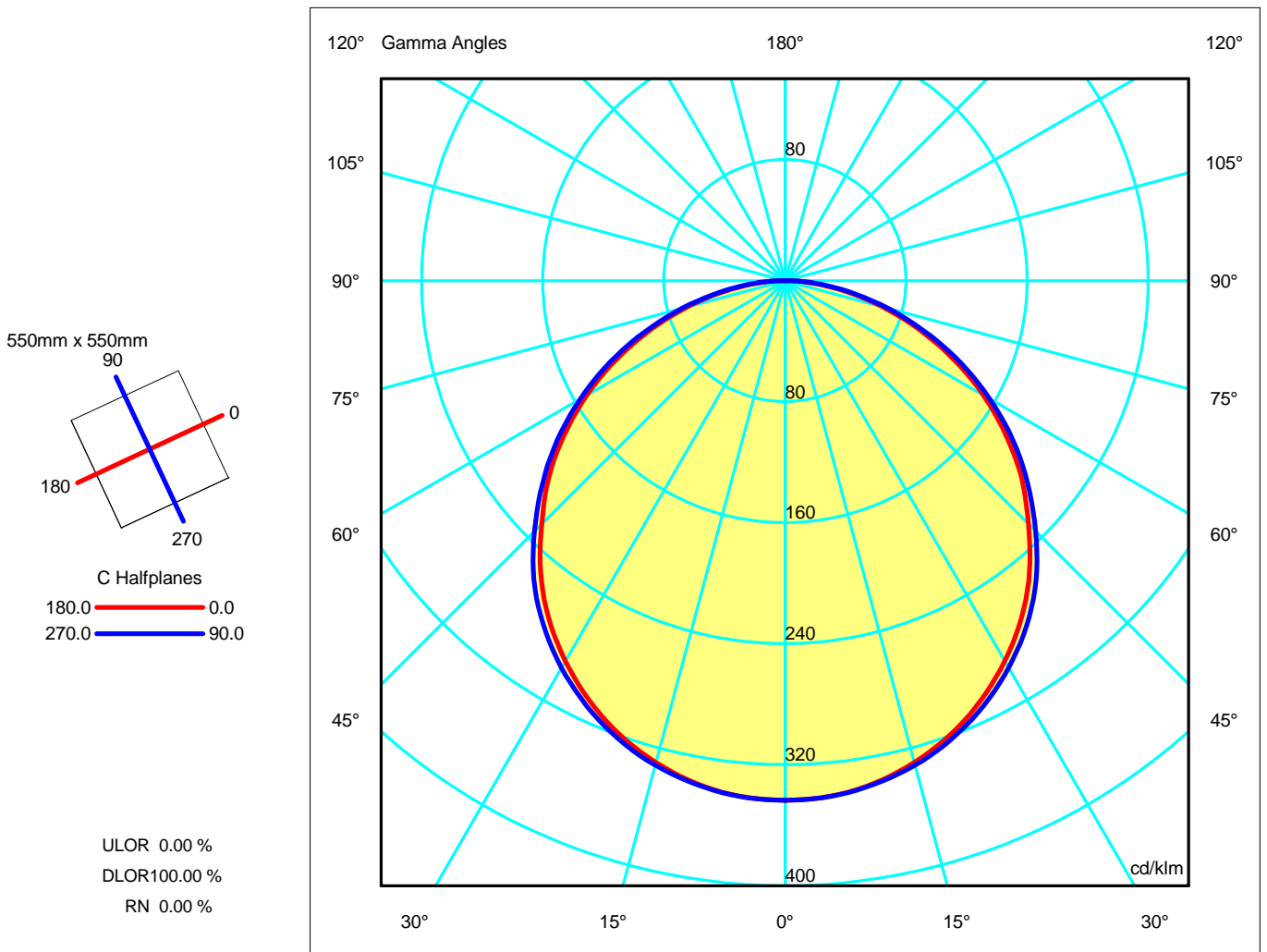
Code TC-0434-BLA  
Name PLAFON LEDS

**Measur.**

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°		Emitting area on Plane 270°		Emitting area on Plane 0°	0.000000 m2
Emitting area on Plane 0°	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							

Line	Code	Luminaire Lamps 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		





**Luminaire**

Code TC-0434-BLA  
Name PLAFON LEDS

**Measur.**

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

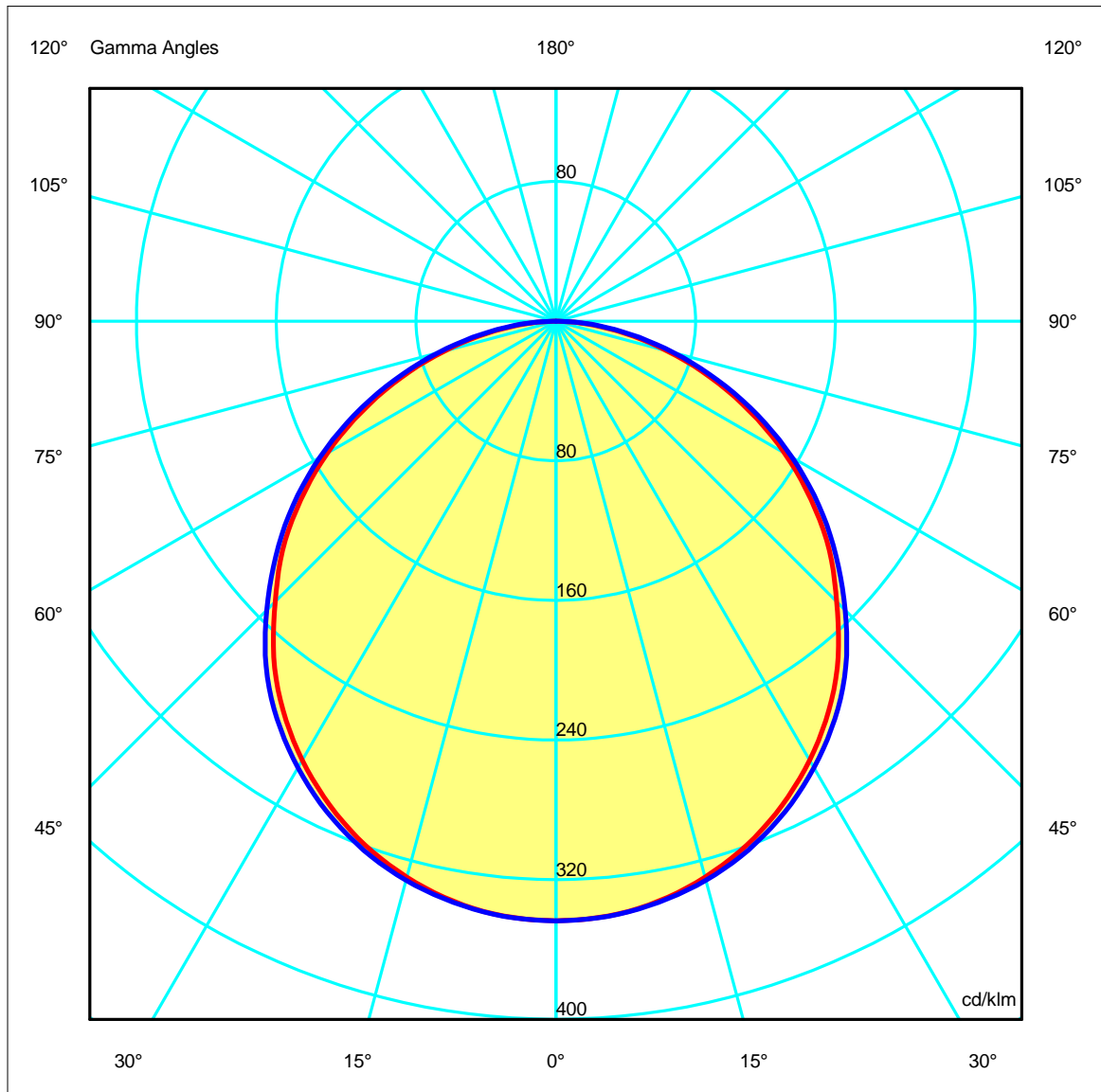
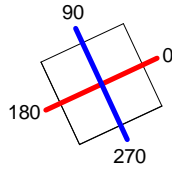
**Luminaire**  
 Code TC-0434-BLA  
 Name PLAFON LEDS  
**Measur.**  
 Code TC-0434-BLA  
 Name PLAFON LEDS

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

**Measur.**

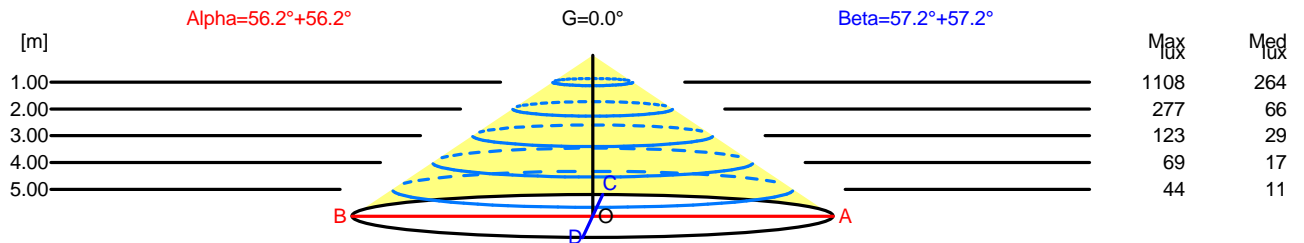
 Code TC-0434-BLA  
 Name PLAFON LEDS

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	Alpha=56.2°+56.2°	G=0.0
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	Beta=57.2°+57.2°	G=0.0
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

**Measurement**

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**

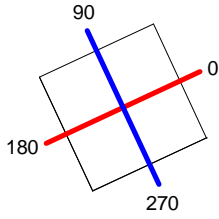
Code TC-0434-BLA  
 Name PLAFON LEDS

**Measurement**

Code TC-0434-BLA  
 Name PLAFON LEDS

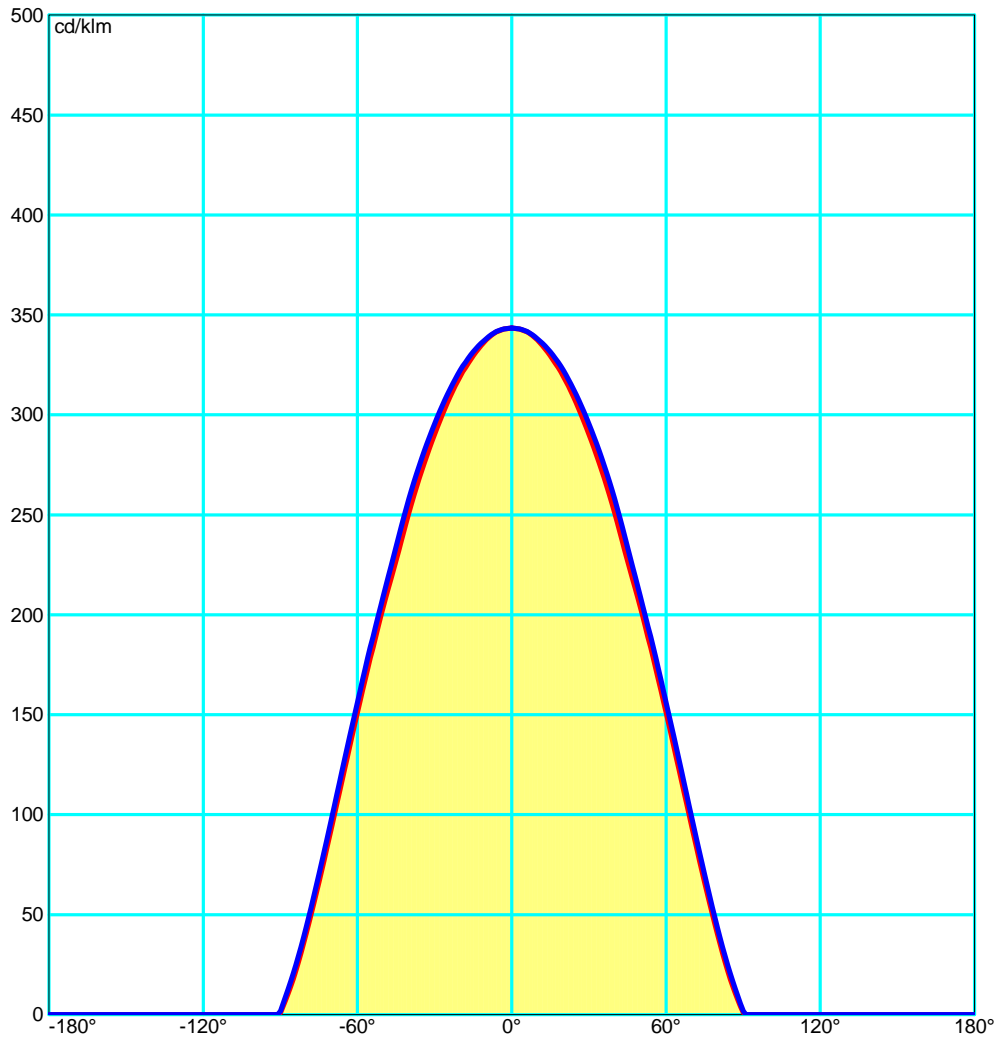
Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

550mm x 550mm



C Halfplanes

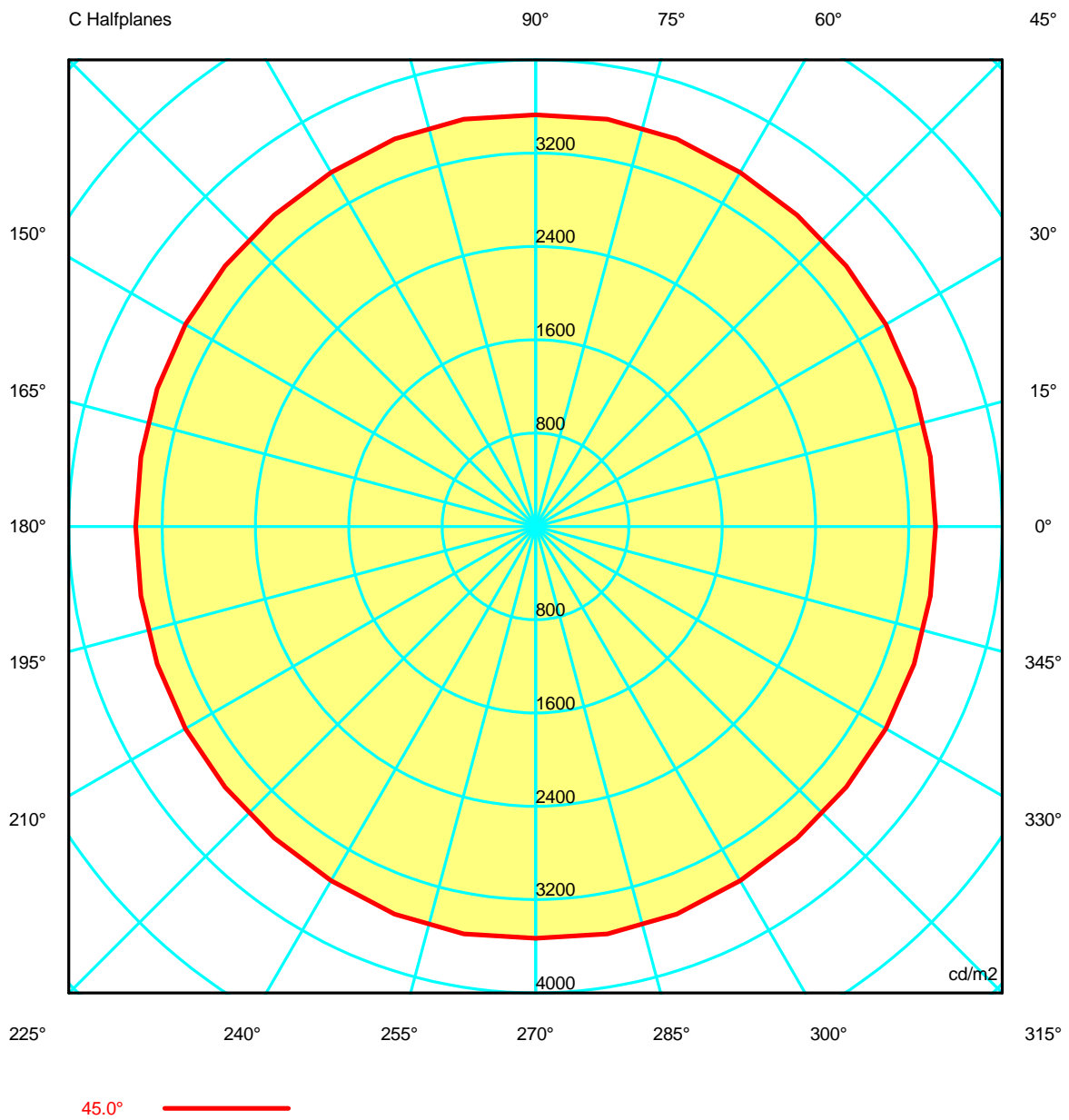
180.0 ———— 0.0  
 270.0 ———— 90.0



**Luminaire**  
 Code TC-0434-BLA  
 Name PLAFON LEDS  
**Measur.**  
 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

**Measur.**

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 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

**Measurment**

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	3653.41	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

**Measur.**

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**

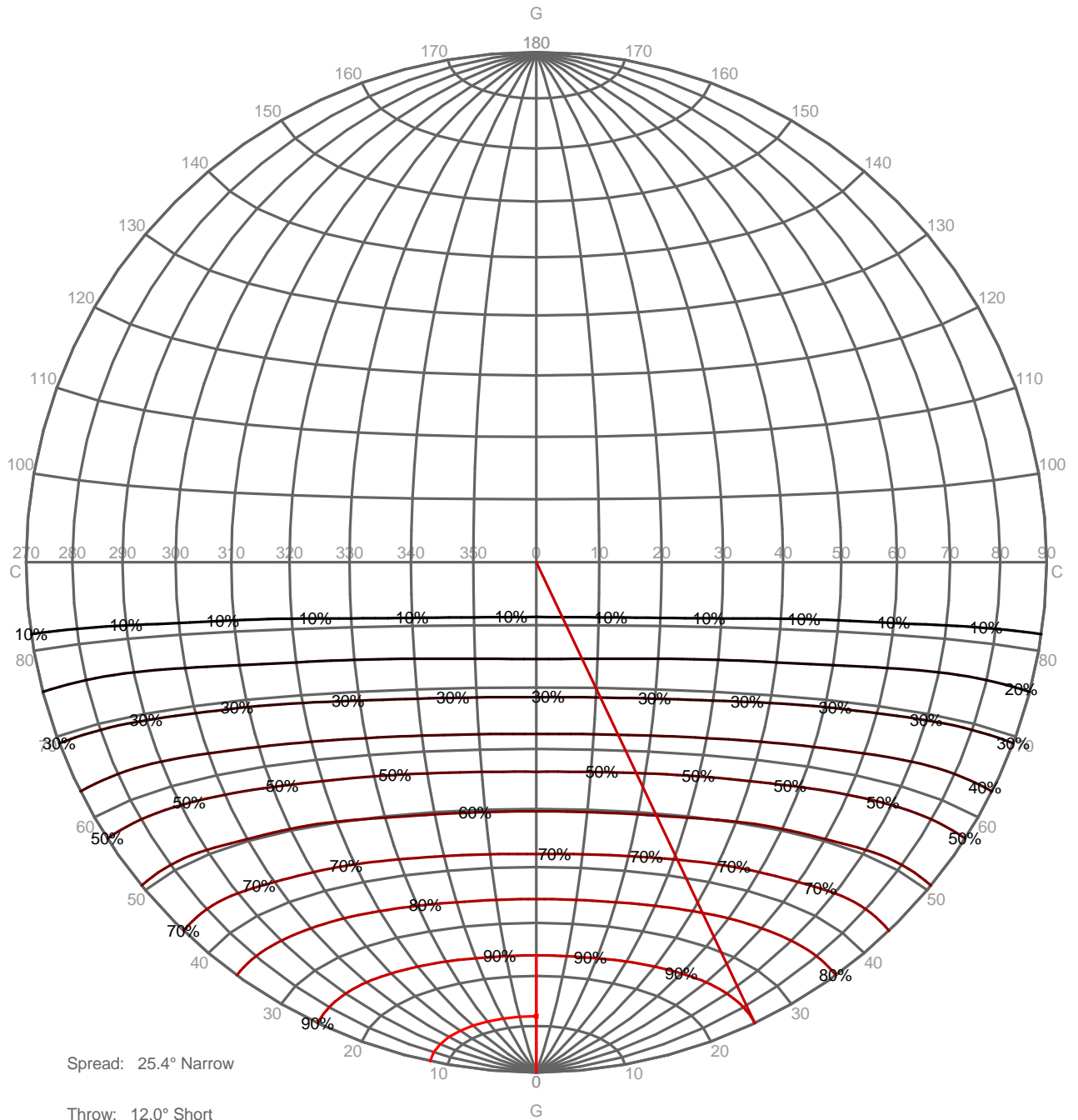
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88	3662.88
G 5.0	3663.03	3663.33	3663.03	3662.94	3662.90	3662.36	3662.06	3661.67	3660.30	3660.14
G 10.0	3664.02	3660.64	3664.02	3662.74	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  
**Measur.**  
 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°

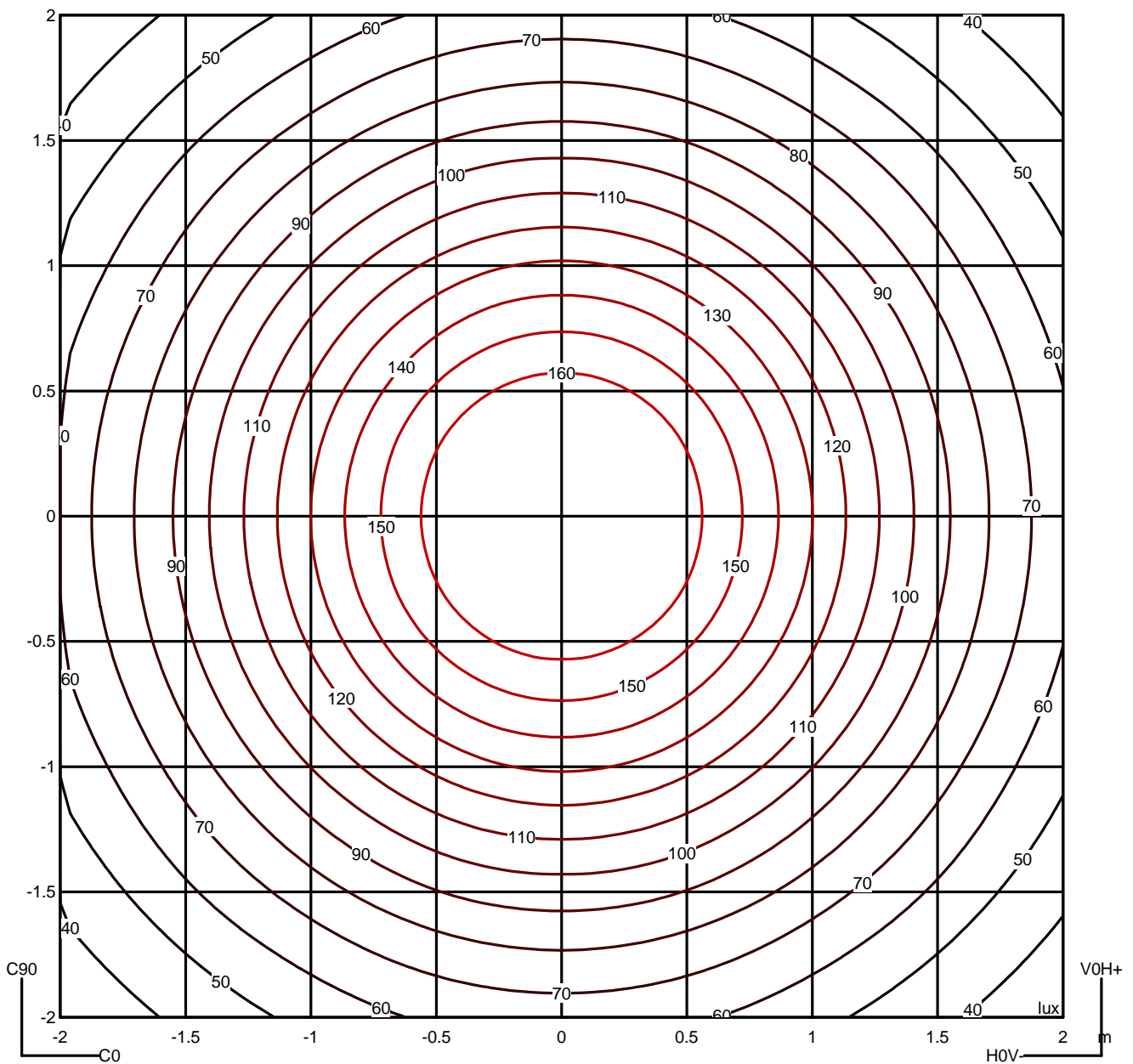


**Luminaire**  
 Code TC-0434-BLA  
 Name PLAFON LEDS  
**Measur.**  
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Luminaire Flux	3225.88 lm	Luminaire Power	39.91 W	Efficacy	80.83 lm/W	Efficiency	100.00%
Lamps Flux	3225.88 lm	Maximum value	343.48 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Isolux (Floor)

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

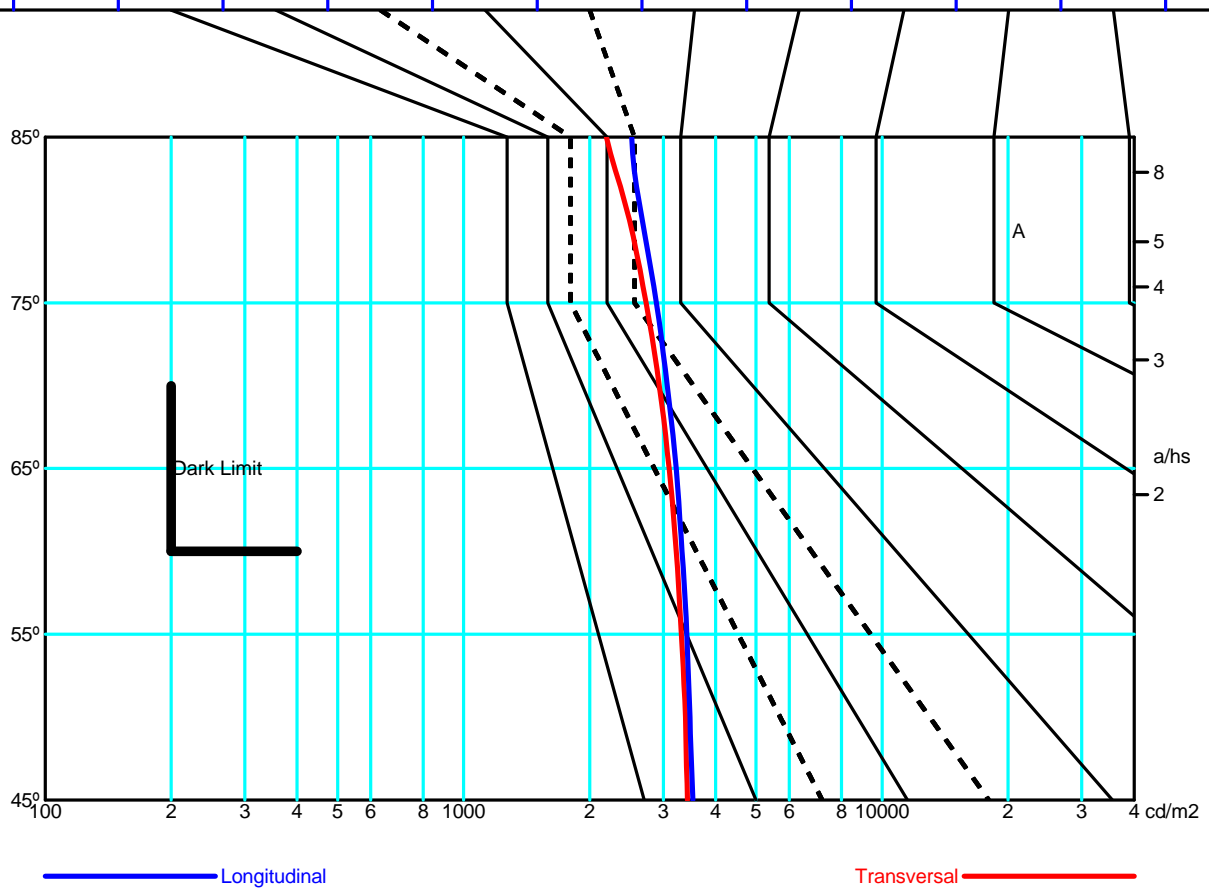


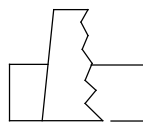
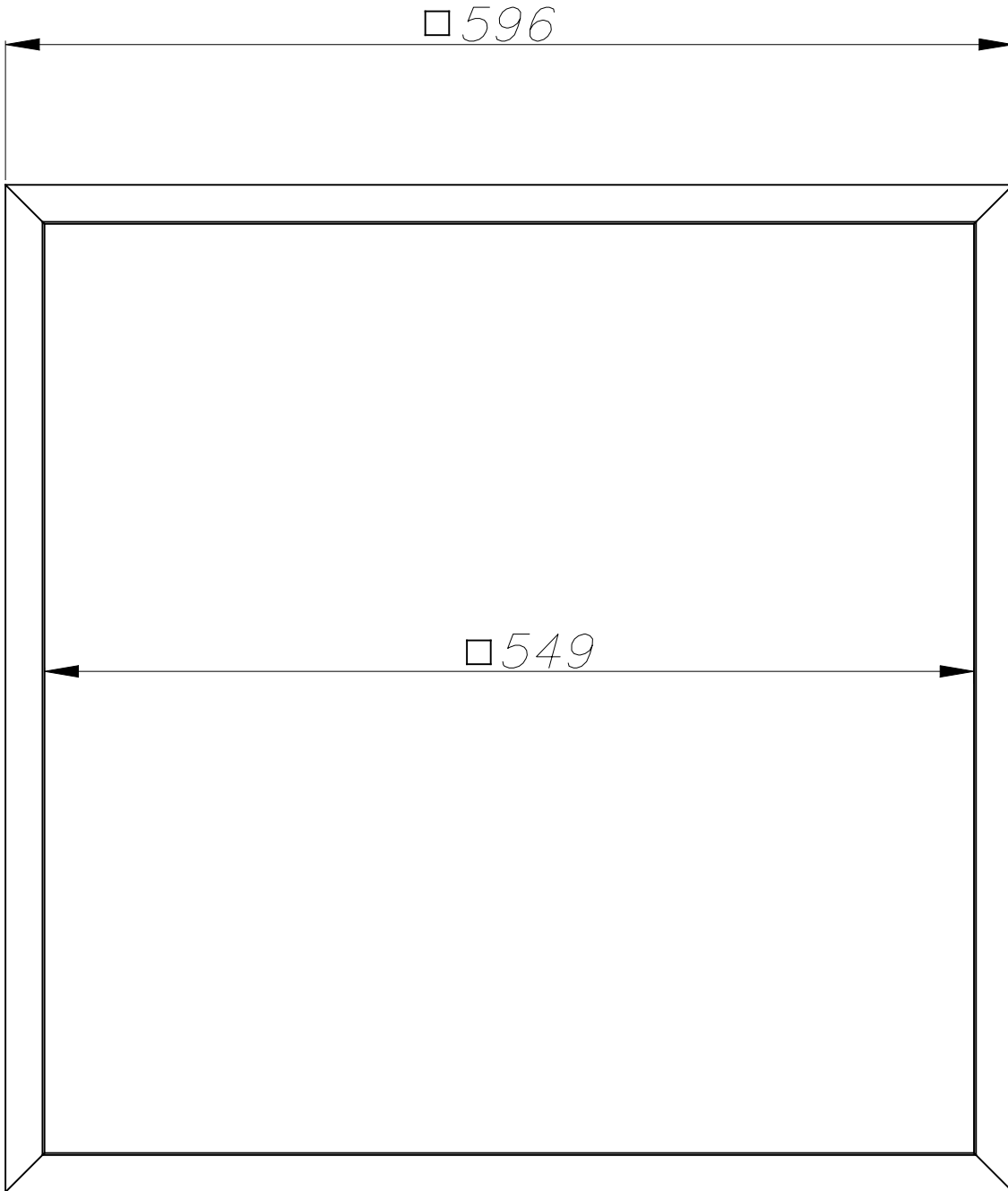
**Luminaire**  
 Code TC-0434-BLA  
 Name PLAFON LEDS  
**Measur.**  
 Code TC-0434-BLA  
 Name PLAFON LEDS

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/m <sup>2</sup> ]									
		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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ARMSTRONG  
CEILING  
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9



# Square

TC-0170 TC-0434

FOR  
LIGHT

