

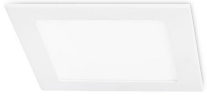


## Easy Square 300mm TC-0212-BLA

LedsC4 Team

Recessed ceiling lights Easy Square 300mm LED 22W 3000K ON-OFF White IN IP20 / OUT IP54  
2160.00

### TECHNICAL FEATURES



IN IP20 / OUT IP54



Luminaire total power : 22W

Real lumens : 1692

Nominal lumens : 2160

Real lm/W : 77

Lens / reflector angle : HORIZONTAL 113°

Structure material : Aluminium

Structure finish : White

Diffuser material : Acrylic

Diffuser finish : Opal

Voltage / frequency : 100-240V ~ 50/60Hz

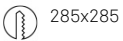
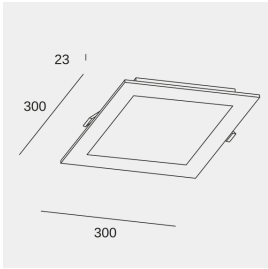
Dimming protocol : ON-OFF

Power Factor : 0.90

Useful life : 36.000h L70B30

Warranty : 5 Years

Easily recyclable luminaire



285x285



0-12

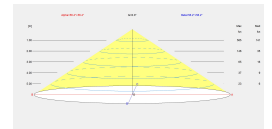
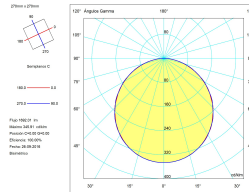
### LUMINOTECHNIC FEATURES

CRI: 80

MacAdam steps: 3

Photobiological risk: RG1

Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	19.7W	3000K

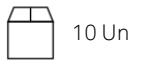


### LOGISTICS

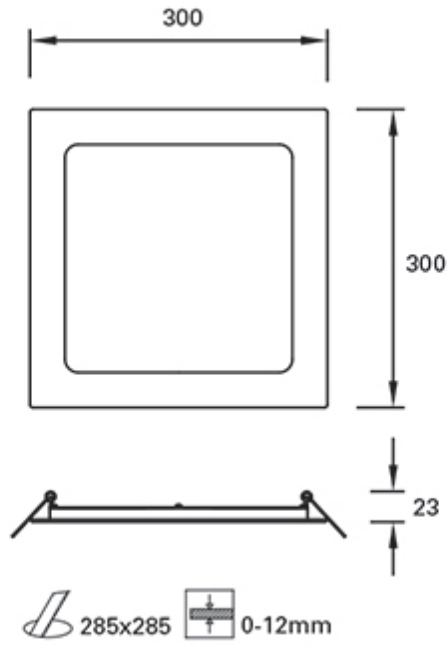
Net weight (kg): 0.84

Packaged weight (kg): 1.06

Packaging: 330mm x 45mm x 310mm



10 Un



**Luminaire**

Code TC-0212-BLA  
 Name Empotrable EASY led 22W 3000K

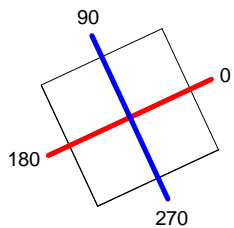
**Measur.**

Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	270 mm	Width	270 mm	Height	1 mm
Rectangular Luminous Area		Length	270 mm	Width	270 mm	Height	0 mm
Horizontal Luminous Area		0.072900 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°		0.017636 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		26-09-2016		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		1692.01 lm	
Operator				Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

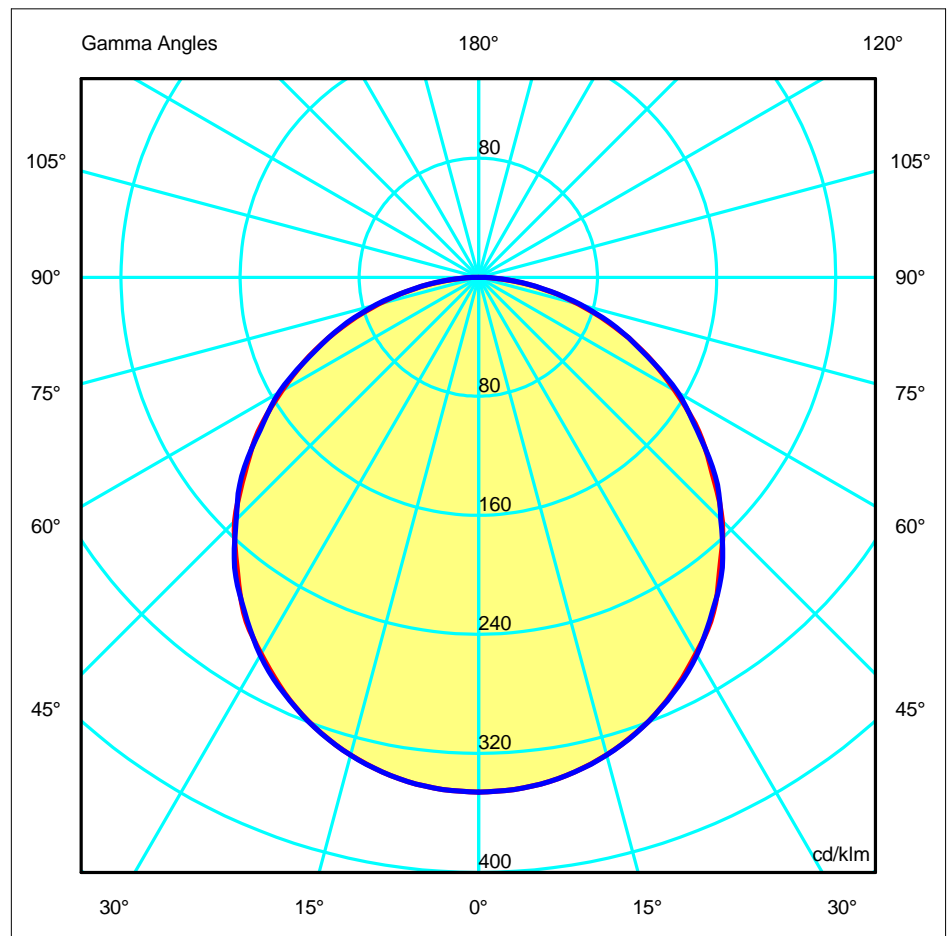
Line		Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
		TC-0203-BLA	Name TC-0203-BLA - 23.00 W	1692.01	23.00	1
C.I.E.	46 78 95 100 100		D DIN 5040	A30		
F UTE	1.00 E		B NBN	BZ 5		

270mm x 270mm



C Halfplanes  
 180.0 — 0.0  
 270.0 — 90.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %





**Luminaire**

Code TC-0212-BLA  
 Name Empotrable EASY led 22W 3000K

**Measur.**

Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 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	345.91	345.91	345.91	345.91	345.91	345.91	345.91
G 5.0	344.47	344.35	344.37	344.39	344.30	344.36	344.48
G 10.0	339.81	339.83	339.81	339.75	339.77	339.96	339.87
G 15.0	332.21	332.17	332.27	332.27	332.27	332.29	332.39
G 20.0	321.75	321.66	321.71	321.64	321.71	322.26	321.86
G 25.0	308.14	308.83	308.36	308.20	308.98	308.39	308.70
G 30.0	292.03	292.09	292.12	292.43	292.34	293.10	293.20
G 35.0	275.10	274.86	273.48	273.68	274.43	274.33	273.98
G 40.0	252.46	252.44	253.43	253.30	253.44	253.92	254.76
G 45.0	231.57	231.58	229.58	229.63	231.35	231.09	230.21
G 50.0	204.85	204.41	206.94	206.68	206.36	206.25	207.74
G 55.0	180.77	180.70	179.38	180.11	181.18	180.27	179.07
G 60.0	152.30	150.87	153.40	153.56	153.03	152.99	154.61
G 65.0	125.41	125.54	125.53	125.38	126.25	125.42	124.63
G 70.0	97.42	96.33	97.55	98.07	97.00	97.88	98.65
G 75.0	69.41	69.57	70.04	69.94	70.30	69.62	71.08
G 80.0	43.17	42.56	43.16	43.47	43.08	44.14	44.29
G 85.0	19.18	19.26	19.57	19.80	19.95	19.28	20.13
G 90.0	0.89	0.99	0.94	0.93	0.90	0.91	0.90

**Luminaire**

Code TC-0212-BLA  
 Name Empotrable EASY led 22W 3000K

**Measur.**

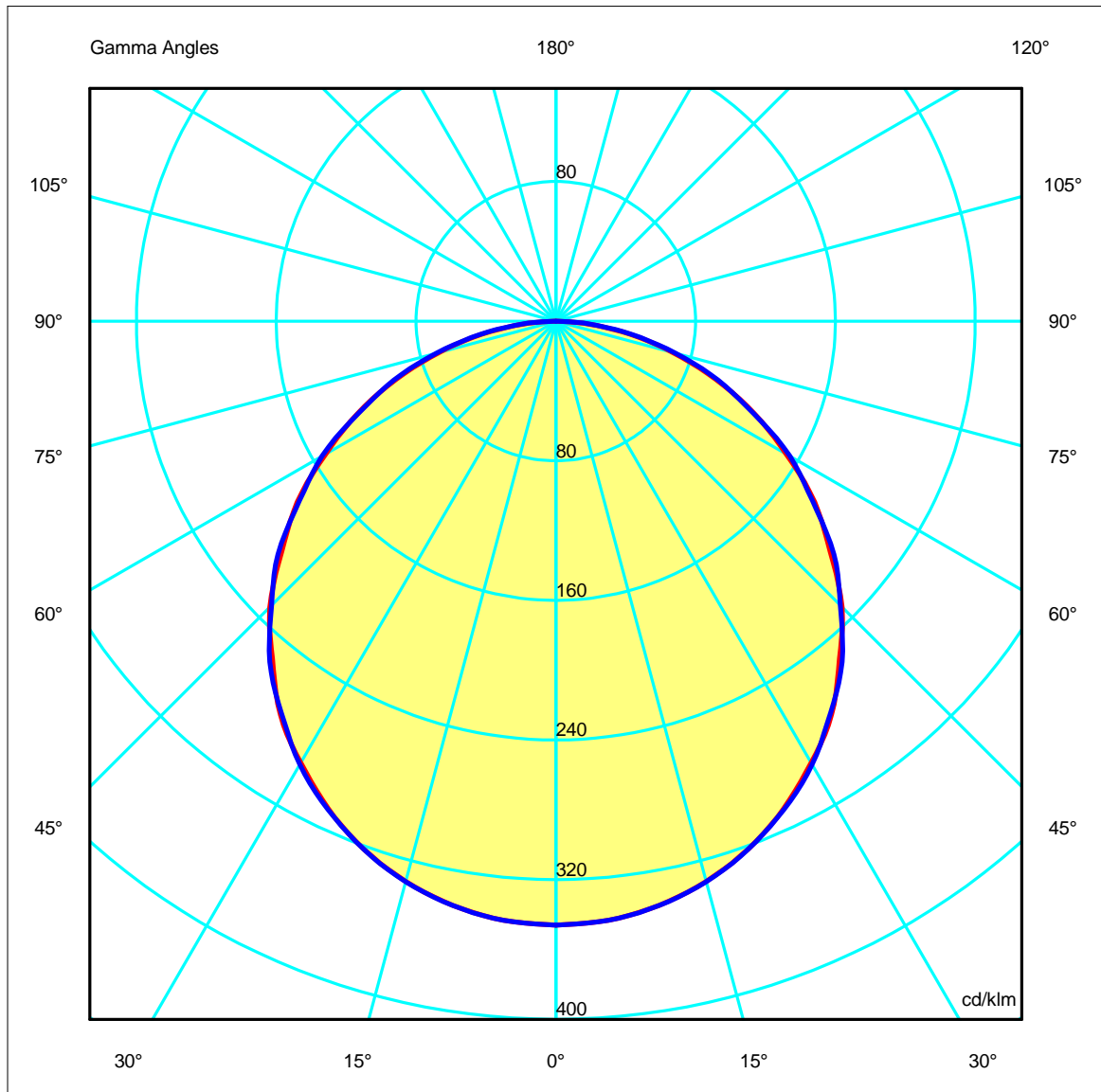
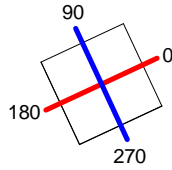
Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

270mm x 270mm

C Halfplanes

180.0 ——— 0.0  
 270.0 ——— 90.0



**Luminaire**

Code TC-0212-BLA  
Name Empotrable EASY led 22W 3000K

**Measur.**

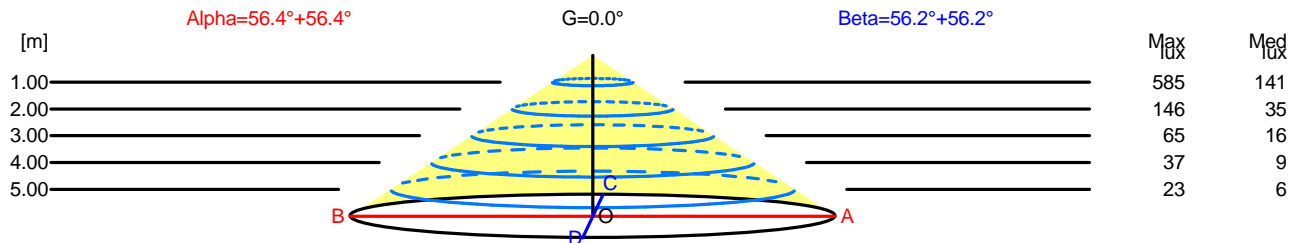
Code TC-0203-BLA  
Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 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	1.51	3.01	4.52	6.03	7.53	OC	1.49	2.99	4.48	5.98	7.47
OB	1.51	3.01	4.52	6.03	7.53	OD	1.49	2.99	4.48	5.98	7.47

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	585.28	582.85	562.10	521.38	465.47	391.82	305.87	212.20	117.45	32.45
OB	585.28	582.85	562.10	521.38	465.47	391.82	305.87	212.20	117.45	32.45
OC	585.28	582.86	562.41	522.32	463.58	389.52	302.99	210.88	120.26	34.06
OD	585.28	582.86	562.41	522.32	463.58	389.52	302.99	210.88	120.26	34.06



H[m]	D[m]	Max lux	Med lux	Alpha=56.4°+56.4°	G=0.0
1.00	3.01	585	141		
2.00	6.03	146	35		
3.00	9.04	65	16		
4.00	12.06	37	9		
5.00	15.07	23	6		

H[m]	D[m]	Max lux	Med lux	Beta=56.2°+56.2°	G=0.0
1.00	2.99	585	141		
2.00	5.98	146	35		
3.00	8.97	65	16		
4.00	11.96	37	9		
5.00	14.95	23	6		



**Luminaire**

Code TC-0212-BLA  
Name Empotrable EASY led 22W 3000K

**Measurment.**

Code TC-0203-BLA  
Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 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	19.3	20.7	19.6	20.9	21.2	19.4	20.7	19.7	20.9	21.2
x=2H y=3H	21.0	22.2	21.3	22.5	22.8	21.1	22.3	21.4	22.6	22.8
x=2H y=4H	21.7	22.9	22.1	23.2	23.5	21.8	22.9	22.1	23.2	23.5
x=2H y=6H	22.3	23.3	22.6	23.6	24.0	22.3	23.4	22.7	23.7	24.0
x=2H y=8H	22.4	23.5	22.8	23.8	24.2	22.5	23.5	22.9	23.9	24.2
x=2H y=12H	22.6	23.5	22.9	23.9	24.3	22.7	23.6	23.0	24.0	24.3
x=4H y=2H	20.1	21.3	20.5	21.6	21.9	20.2	21.3	20.5	21.6	21.9
x=4H y=3H	22.0	23.0	22.4	23.3	23.7	22.0	23.0	22.4	23.3	23.7
x=4H y=4H	22.8	23.7	23.2	24.1	24.4	22.9	23.7	23.3	24.1	24.4
x=4H y=6H	23.5	24.2	23.9	24.6	25.1	23.5	24.3	24.0	24.7	25.1
x=4H y=8H	23.7	24.4	24.2	24.8	25.3	23.8	24.5	24.2	24.9	25.3
x=4H y=12H	23.9	24.5	24.3	24.9	25.5	24.0	24.6	24.4	25.0	25.5
x=8H y=4H	23.2	23.9	23.6	24.3	24.8	23.2	23.9	23.7	24.3	24.8
x=8H y=6H	24.0	24.6	24.5	25.0	25.5	24.1	24.6	24.5	25.1	25.5
x=8H y=8H	24.3	24.8	24.8	25.3	25.8	24.4	24.9	24.9	25.4	25.8
x=8H y=12H	24.6	25.0	25.1	25.5	26.1	24.7	25.1	25.2	25.6	26.1
x=12H y=4H	23.3	23.9	23.7	24.3	24.8	23.3	23.9	23.7	24.3	24.8
x=12H y=6H	24.1	24.6	24.6	25.1	25.6	24.2	24.7	24.6	25.1	25.6
x=12H y=8H	24.5	24.9	25.0	25.4	25.9	24.5	25.0	25.0	25.4	25.9

**Luminaire**

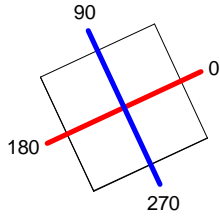
Code TC-0212-BLA  
 Name Empotrable EASY led 22W 3000K

**Measur.**

Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

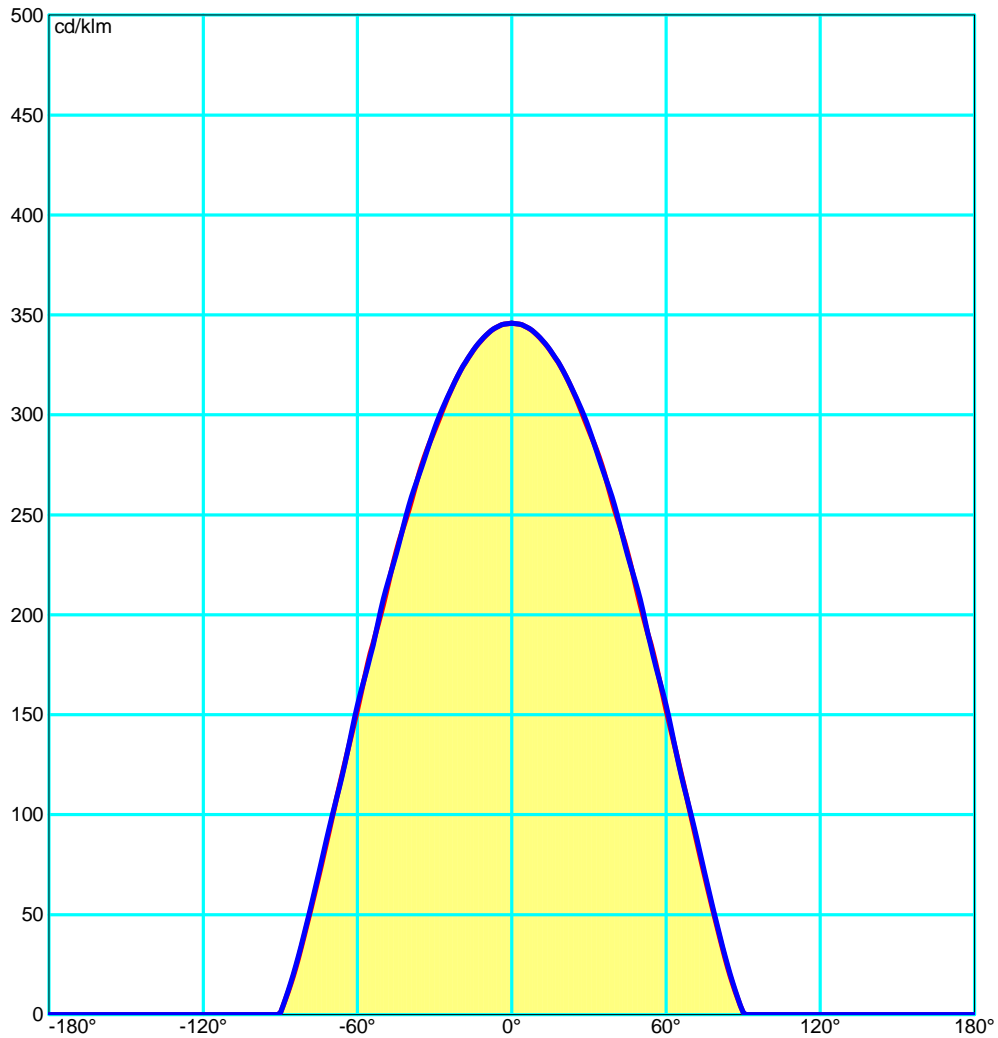
Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

270mm x 270mm



C Halfplanes

180.0 ———— 0.0  
 270.0 ———— 90.0



**Luminaire**

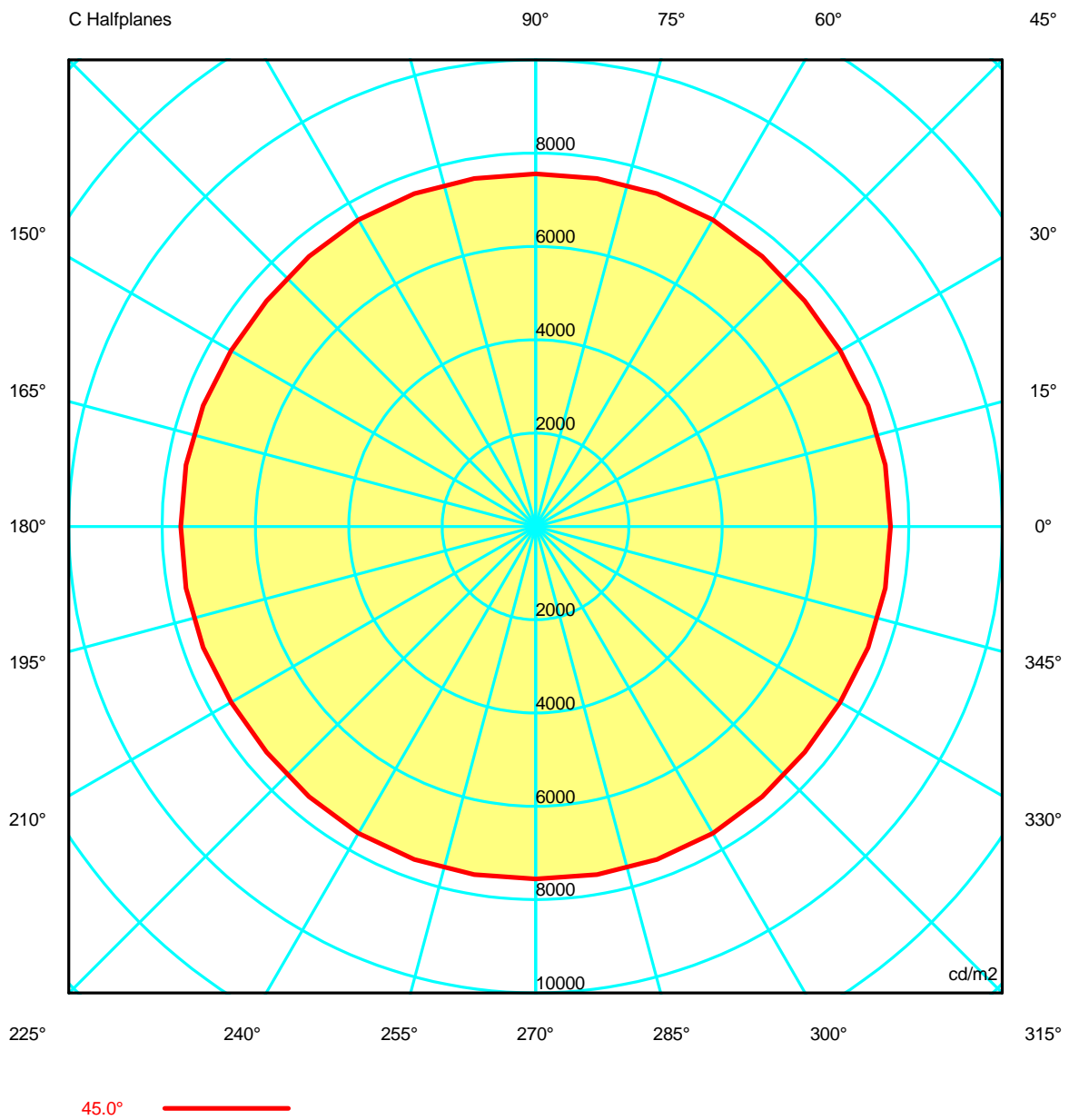
Code TC-0212-BLA  
 Name Empotrable EASY led 22W 3000K

**Measur.**

Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance





**Luminaire**

Code TC-0212-BLA  
 Name Empotrable EASY led 22W 3000K

**Measurment.**

Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 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	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53
G 5.0	8025.74	8023.51	8022.67	8023.26	8023.96	8023.15	8021.75	8022.32	8024.01	8025.88	8024.01	8022.32	8021.75
G 10.0	8008.64	8008.97	8009.04	8008.64	8007.73	8006.90	8007.66	8010.93	8012.20	8010.17	8012.20	8010.93	8007.66
G 15.0	7982.56	7981.48	7982.29	7984.12	7984.12	7984.00	7983.98	7984.19	7985.18	7986.96	7985.18	7984.19	7983.98
G 20.0	7947.17	7945.18	7945.16	7946.15	7945.21	7943.43	7946.01	7956.37	7959.05	7949.80	7959.05	7956.37	7946.01
G 25.0	7891.35	7905.94	7907.32	7896.95	7890.32	7899.97	7912.69	7903.28	7896.99	7905.57	7896.99	7903.28	7912.69
G 30.0	7826.62	7827.68	7828.47	7829.00	7835.66	7836.15	7835.02	7848.39	7856.13	7857.82	7856.13	7848.39	7835.02
G 35.0	7794.70	7790.24	7775.19	7748.82	7747.81	7762.75	7775.78	7775.87	7769.69	7763.05	7769.69	7775.87	7775.78
G 40.0	7649.08	7644.75	7658.21	7678.45	7675.82	7673.89	7678.80	7687.33	7700.83	7718.74	7700.83	7687.33	7678.80
G 45.0	7601.06	7608.96	7581.78	7535.88	7526.10	7556.68	7593.69	7593.89	7575.62	7556.44	7575.62	7593.89	7593.69
G 50.0	7396.84	7373.03	7408.96	7472.17	7465.91	7456.72	7451.47	7444.35	7459.52	7500.98	7459.52	7444.35	7451.47
G 55.0	7315.06	7312.99	7293.80	7258.62	7269.92	7307.88	7331.56	7312.45	7277.66	7246.19	7277.66	7312.45	7331.56
G 60.0	7069.68	7004.50	7033.99	7120.71	7137.48	7119.10	7103.43	7095.10	7119.84	7177.23	7119.84	7095.10	7103.43
G 65.0	6887.63	6892.10	6896.60	6894.12	6882.30	6902.26	6933.39	6909.49	6870.75	6844.78	6870.75	6909.49	6933.39
G 70.0	6611.25	6545.92	6553.04	6620.07	6660.28	6630.36	6582.77	6614.20	6664.68	6694.27	6664.68	6614.20	6582.77
G 75.0	6224.86	6229.74	6255.19	6281.04	6271.66	6282.80	6304.36	6255.15	6264.99	6373.79	6264.99	6255.15	6304.36
G 80.0	5769.83	5699.68	5702.30	5768.25	5813.53	5786.15	5757.98	5849.81	5906.76	5919.92	5906.76	5849.81	5757.98
G 85.0	5107.30	5113.72	5152.78	5211.17	5250.21	5305.96	5311.90	5174.17	5163.84	5360.70	5163.84	5174.17	5311.90
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-0212-BLA  
 Name Empotrable EASY led 22W 3000K

**Measurerm.**

Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 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	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53
G 5.0	8023.15	8023.96	8023.26	8022.67	8023.51	8025.74	8023.51	8022.67	8023.26	8023.96	8023.15	8021.75	8022.32
G 10.0	8006.90	8007.73	8008.64	8009.04	8008.97	8008.64	8008.97	8009.04	8008.64	8007.73	8006.90	8007.66	8010.93
G 15.0	7984.00	7984.12	7984.12	7982.29	7981.48	7982.56	7981.48	7982.29	7984.12	7984.12	7984.00	7983.98	7984.19
G 20.0	7943.43	7945.21	7946.15	7945.16	7945.18	7947.17	7945.18	7945.16	7946.15	7945.21	7943.43	7946.01	7956.37
G 25.0	7899.97	7890.32	7896.95	7907.32	7905.94	7891.35	7905.94	7907.32	7896.95	7890.32	7899.97	7912.69	7903.28
G 30.0	7836.15	7835.66	7829.00	7828.47	7827.68	7826.62	7827.68	7828.47	7829.00	7835.66	7836.15	7835.02	7848.39
G 35.0	7762.75	7747.81	7748.82	7775.19	7790.24	7794.70	7790.24	7775.19	7748.82	7747.81	7762.75	7775.78	7775.87
G 40.0	7673.89	7675.82	7678.45	7658.21	7644.75	7649.08	7644.75	7658.21	7678.45	7675.82	7673.89	7678.80	7687.33
G 45.0	7556.68	7526.10	7535.88	7581.78	7608.96	7601.06	7608.96	7581.78	7535.88	7526.10	7556.68	7593.69	7593.89
G 50.0	7456.72	7465.91	7472.17	7408.96	7373.03	7396.84	7373.03	7408.96	7472.17	7465.91	7456.72	7451.47	7444.35
G 55.0	7307.88	7269.92	7258.62	7293.80	7312.99	7315.06	7312.99	7293.80	7258.62	7269.92	7307.88	7331.56	7312.45
G 60.0	7119.10	7137.48	7120.71	7033.99	7004.50	7069.68	7004.50	7033.99	7120.71	7137.48	7119.10	7103.43	7095.10
G 65.0	6902.26	6882.30	6894.12	6896.60	6892.10	6887.63	6892.10	6896.60	6894.12	6882.30	6902.26	6933.39	6909.49
G 70.0	6630.36	6660.28	6620.07	6553.04	6545.92	6611.25	6545.92	6553.04	6620.07	6660.28	6630.36	6582.77	6614.20
G 75.0	6282.80	6271.66	6281.04	6255.19	6229.74	6224.86	6229.74	6255.19	6281.04	6271.66	6282.80	6304.36	6255.15
G 80.0	5786.15	5813.53	5768.25	5702.30	5699.68	5769.83	5699.68	5702.30	5768.25	5813.53	5786.15	5757.98	5849.81
G 85.0	5305.96	5250.21	5211.17	5152.78	5113.72	5107.30	5113.72	5152.78	5211.17	5250.21	5305.96	5311.90	5174.17
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-0212-BLA  
Name Empotrable EASY led 22W 3000K

**Measurment.**

Code TC-0203-BLA  
Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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

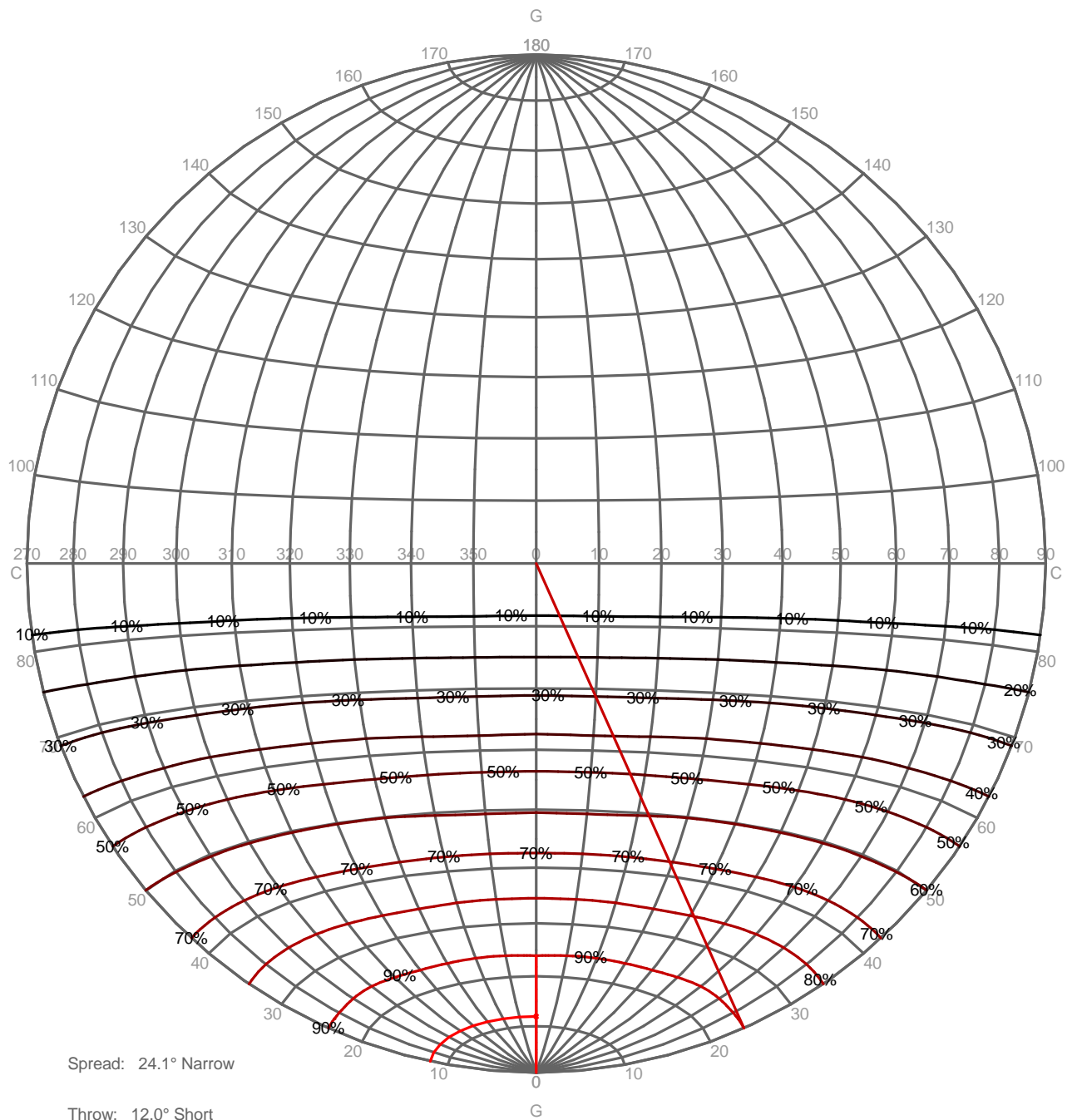
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53	8028.53
G 5.0	8024.01	8025.88	8024.01	8022.32	8021.75	8023.15	8023.96	8023.26	8022.67	8023.51
G 10.0	8012.20	8010.17	8012.20	8010.93	8007.66	8006.90	8007.73	8008.64	8009.04	8008.97
G 15.0	7985.18	7986.96	7985.18	7984.19	7983.98	7984.00	7984.12	7984.12	7982.29	7981.48
G 20.0	7959.05	7949.80	7959.05	7956.37	7946.01	7943.43	7945.21	7946.15	7945.16	7945.18
G 25.0	7896.99	7905.57	7896.99	7903.28	7912.69	7899.97	7890.32	7896.95	7907.32	7905.94
G 30.0	7856.13	7857.82	7856.13	7848.39	7835.02	7836.15	7835.66	7829.00	7828.47	7827.68
G 35.0	7769.69	7763.05	7769.69	7775.87	7775.78	7762.75	7747.81	7748.82	7775.19	7790.24
G 40.0	7700.83	7718.74	7700.83	7687.33	7678.80	7673.89	7675.82	7678.45	7658.21	7644.75
G 45.0	7575.62	7556.44	7575.62	7593.89	7593.69	7556.68	7526.10	7535.88	7581.78	7608.96
G 50.0	7459.52	7500.98	7459.52	7444.35	7451.47	7456.72	7465.91	7472.17	7408.96	7373.03
G 55.0	7277.66	7246.19	7277.66	7312.45	7331.56	7307.88	7269.92	7258.62	7293.80	7312.99
G 60.0	7119.84	7177.23	7119.84	7095.10	7103.43	7119.10	7137.48	7120.71	7033.99	7004.50
G 65.0	6870.75	6844.78	6870.75	6909.49	6933.39	6902.26	6882.30	6894.12	6896.60	6892.10
G 70.0	6664.68	6694.27	6664.68	6614.20	6582.77	6630.36	6660.28	6620.07	6553.04	6545.92
G 75.0	6264.99	6373.79	6264.99	6255.15	6304.36	6282.80	6271.66	6281.04	6255.19	6229.74
G 80.0	5906.76	5919.92	5906.76	5849.81	5757.98	5786.15	5813.53	5768.25	5702.30	5699.68
G 85.0	5163.84	5360.70	5163.84	5174.17	5311.90	5305.96	5250.21	5211.17	5152.78	5113.72
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-0212-BLA  
 Name Empotrable EASY led 22W 3000K  
**Measurement**  
 Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

**PERCENTAGE ISOCANDLES**

Projection: Equal Area SLI (glare) 6.5 Tight Tilting Angle:0°



**Luminaire**

Code TC-0212-BLA  
 Name Empotrable EASY led 22W 3000K

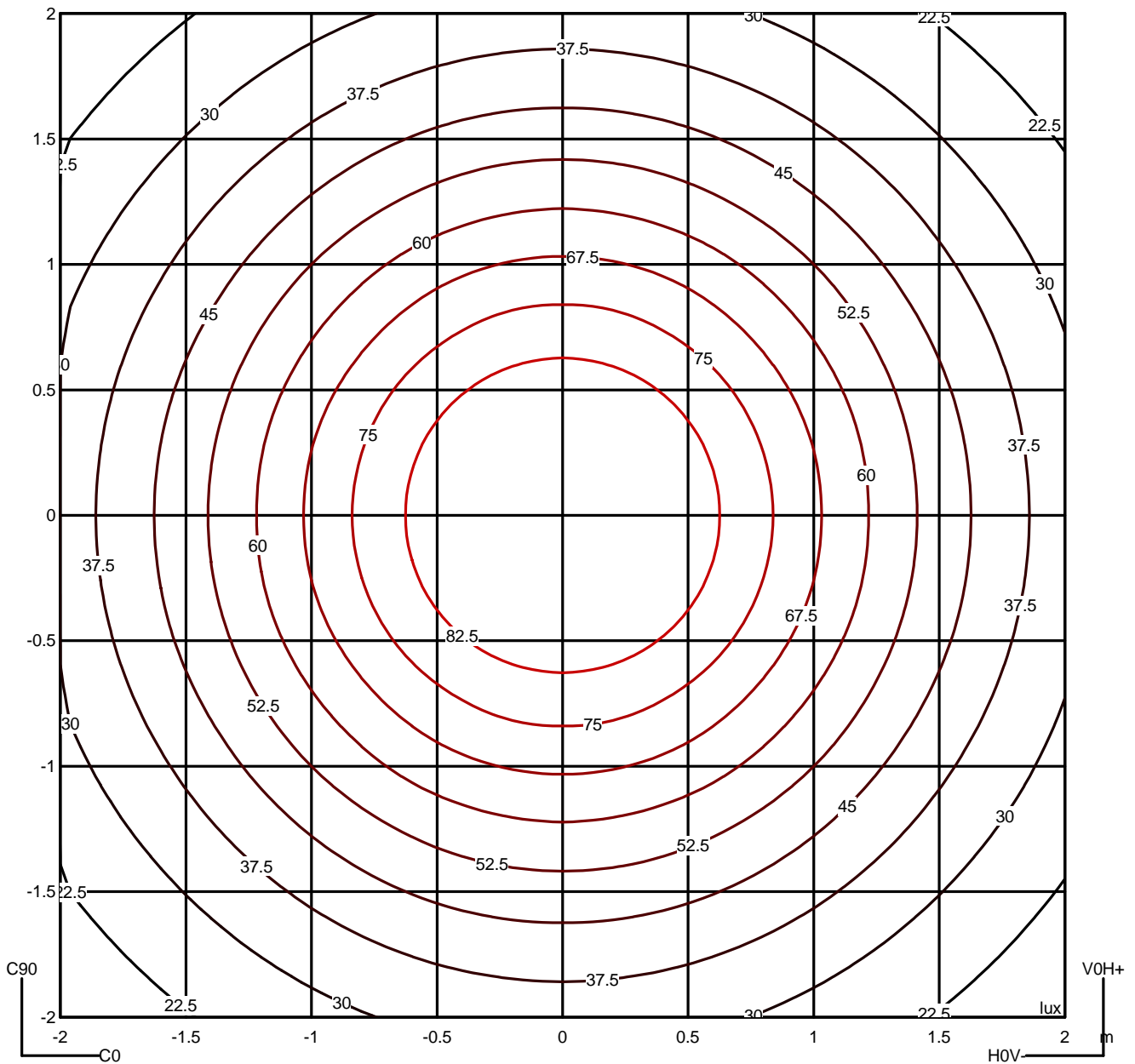
**Measurum.**

Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 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-0212-BLA  
 Name Empotrable EASY led 22W 3000K

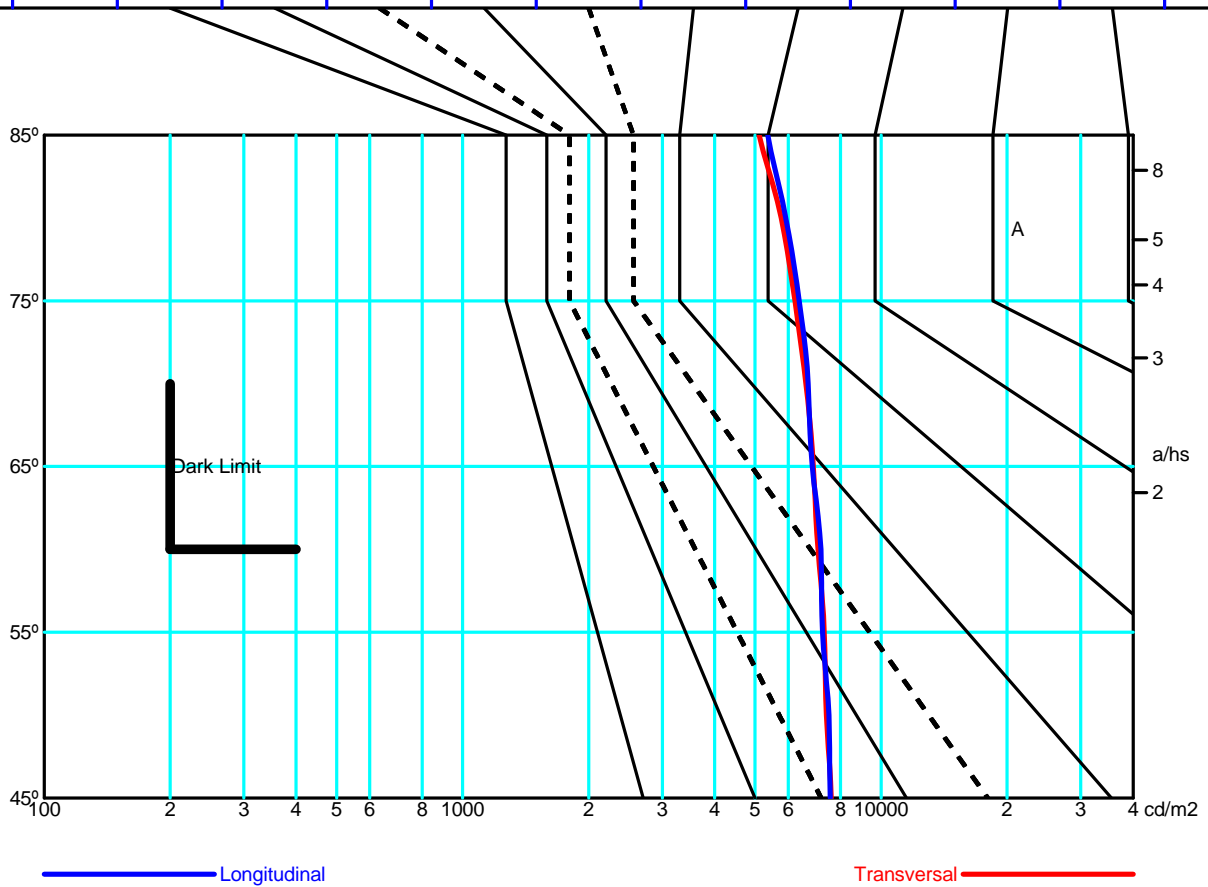
**Measur.**

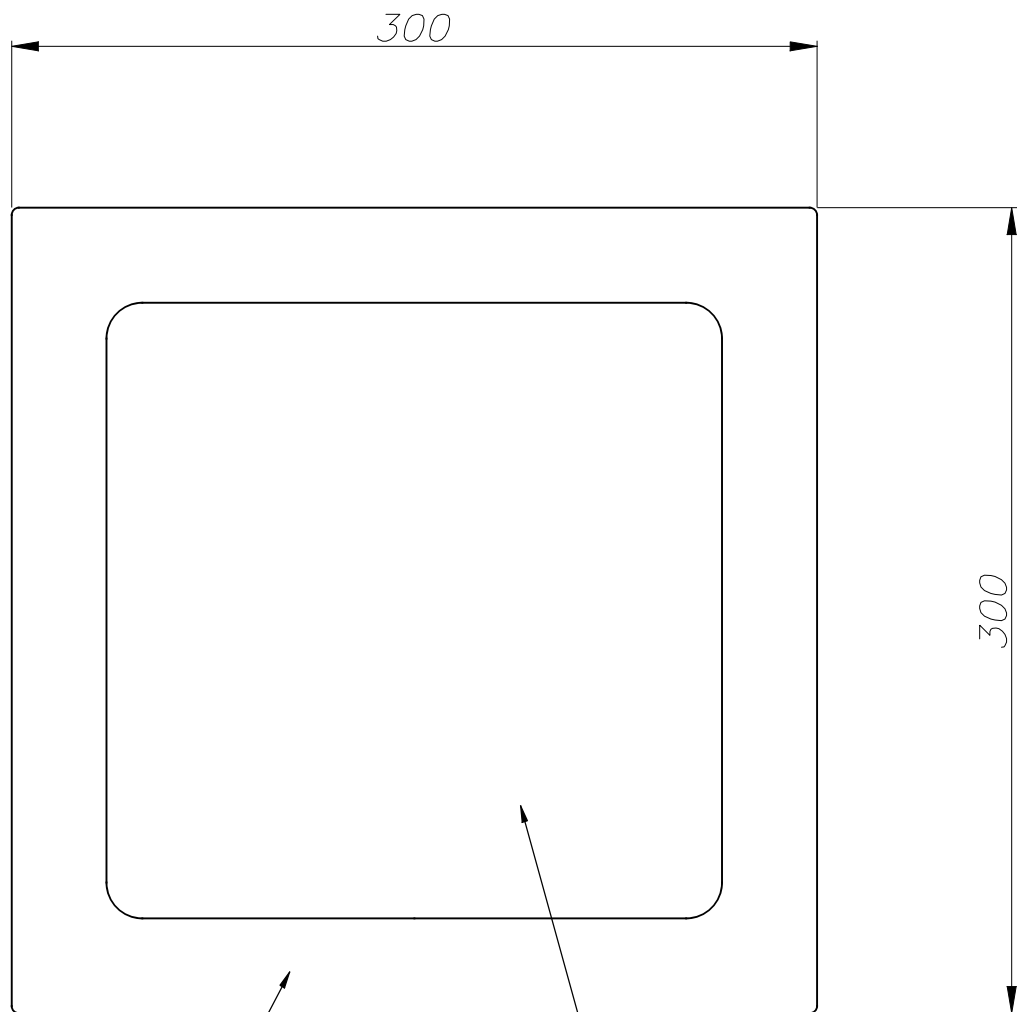
Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 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°		7601	7397	7315	7070	6888	6611	6225	5770	5107	---
90.0°		7556	7501	7246	7177	6845	6694	6374	5920	5361	---

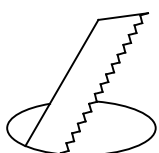
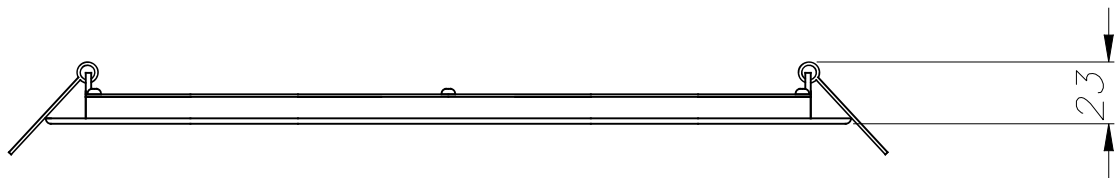
Flush mounted or longitudinal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300				1.15	
B	1		2000	1500	1000	750	500	<300			1.5	
C					2000		1000	500	<300		1.85	
D	2						2000	1000	500	<300	2.2	
E	3							2000	1000	500	<300	2.55



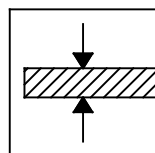


ALUMINIO INYECTADO  
INJECTED ALUMINIUM

ACRÍLICO  
OPAL



285x285



0-12mm

Scale 1:2

