

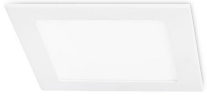


Easy Square 300mm TC-0213-BLA

LedsC4 Team

Recessed ceiling lights Easy Square 300mm LED 22W 4000K 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

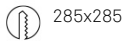
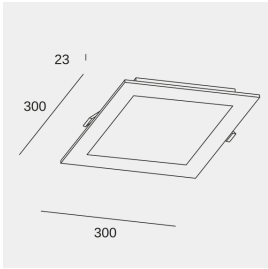
Dimming protocol : ON-OFF

Power Factor : 0.90

Useful life : 36.000h L70B30

Warranty : 5 Years

Easily recyclable luminaire



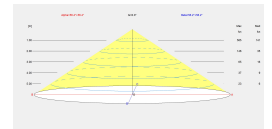
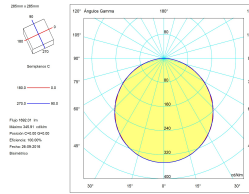
LUMINOTECHNIC FEATURES

CRI: 80

MacAdam steps: 3

Photobiological risk: RG1

Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	19.7W	4000K



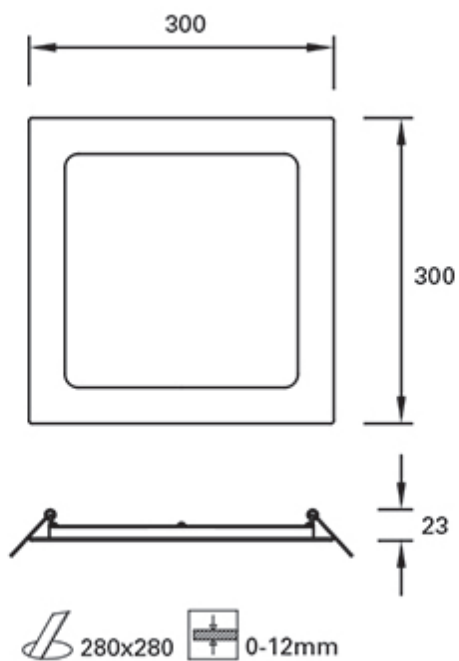
LOGISTICS

Net weight (kg): 0.8

Packaged weight (kg): 0.95

Packaging: 330mm x 45mm x 310mm





Luminaire

Code TC-0213-BLA
 Name Empotrable EASY led 22W 3000K

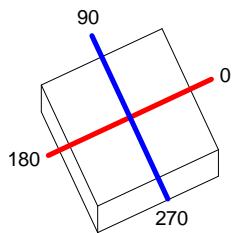
Measur.

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	285 mm	Width	285 mm	Height	50 mm
Rectangular Luminous Area		Length	270 mm	Width	270 mm	Height	0 mm
Horizontal Luminous Area	0.072900 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°			0.017636 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical	Maximum Gamma Angle	90	Measurement Distance	1692.01 lm
Date	26-09-2016	Measurement Flux					
Measurement Distance	0.00						
Operator	Asselum T2	Source Voltage [V]		Source current [A]		Photocell	
Temperature	25.00 °C						
Humidity	60.00 %						
Notes							

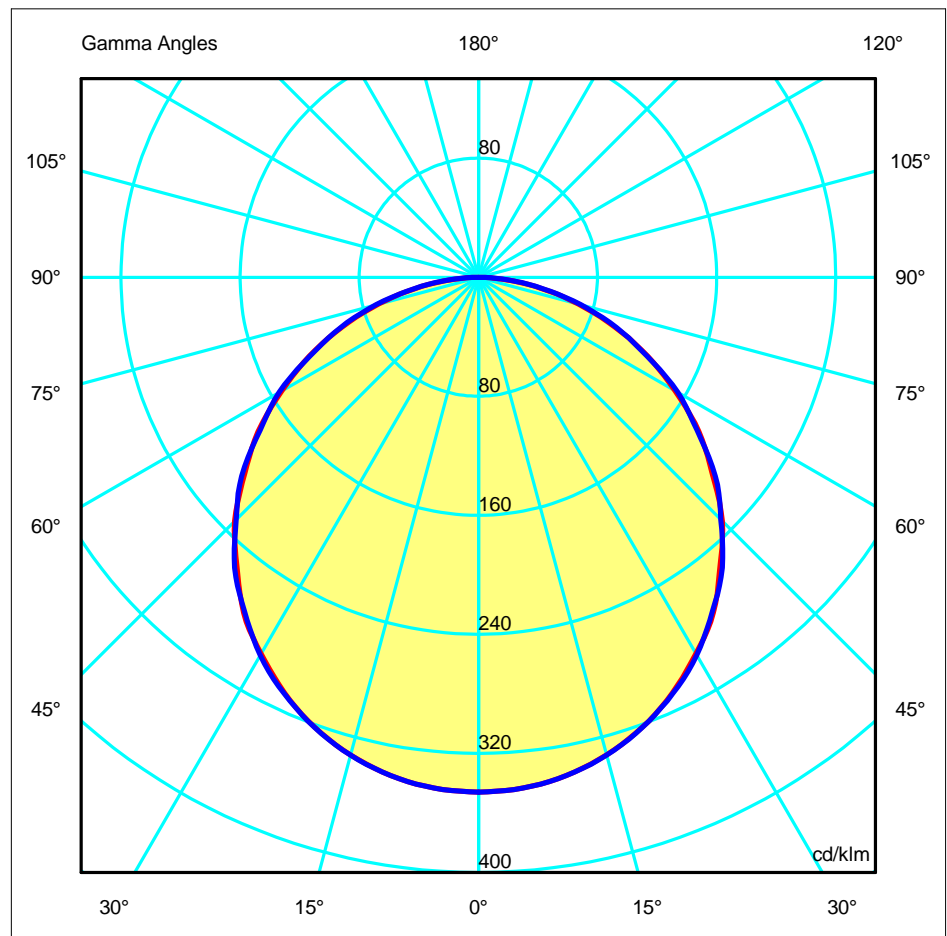
Line		Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
		TC-0203-BLA	Name TC-0203-BLA - 23.00 W	1692.01	23.00	1
C.I.E.	46 78 95 100 100		D DIN 5040	A30		
F UTE	1.00 E		B NBN	BZ 5		

285mm x 285mm



C Halfplanes
 180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %





Luminaire

Code TC-0213-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	339.95	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	321.70	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	293.19
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	253.29	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	180.69	179.38	180.11	181.18	180.27	179.07
G 60.0	152.30	150.87	153.40	153.57	153.03	152.99	154.61
G 65.0	125.42	125.54	125.53	125.38	126.25	125.43	124.64
G 70.0	97.42	96.33	97.55	98.07	97.00	97.89	98.65
G 75.0	69.42	69.57	70.04	69.94	70.30	69.62	71.07
G 80.0	43.17	42.56	43.16	43.47	43.08	44.15	44.29
G 85.0	19.18	19.26	19.57	19.81	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-0213-BLA
 Name Empotrable EASY led 22W 3000K

Measur.

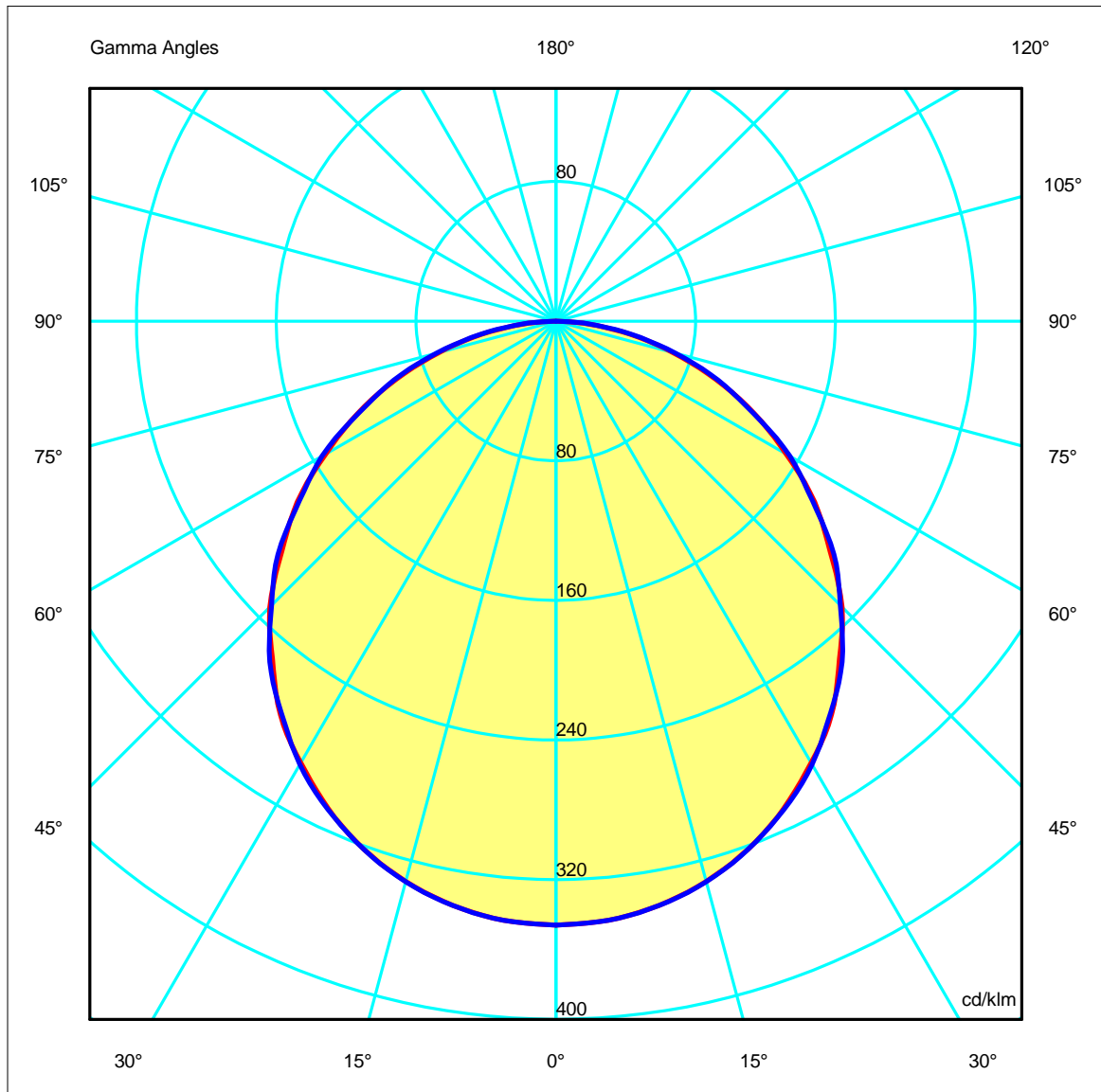
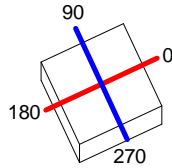
Code TC-0203-BLA
 Name Empotrable EASY led 22W 3000K

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

285mm x 285mm

C Halfplanes

180.0 ——— 0.0
 270.0 ——— 90.0



Luminaire

Code TC-0213-BLA
Name Empotrable EASY led 22W 3000K

Measur.

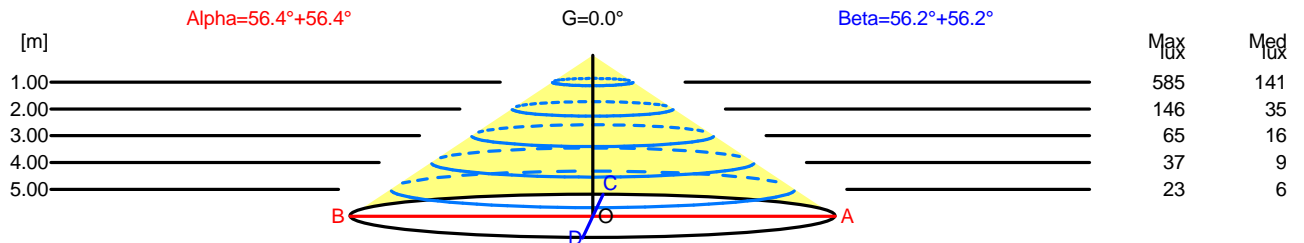
Code TC-0203-BLA
Name Empotrable EASY led 22W 3000K

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-0213-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

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

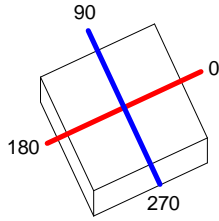
Code TC-0213-BLA
 Name Empotrable EASY led 22W 3000K

Measurement

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

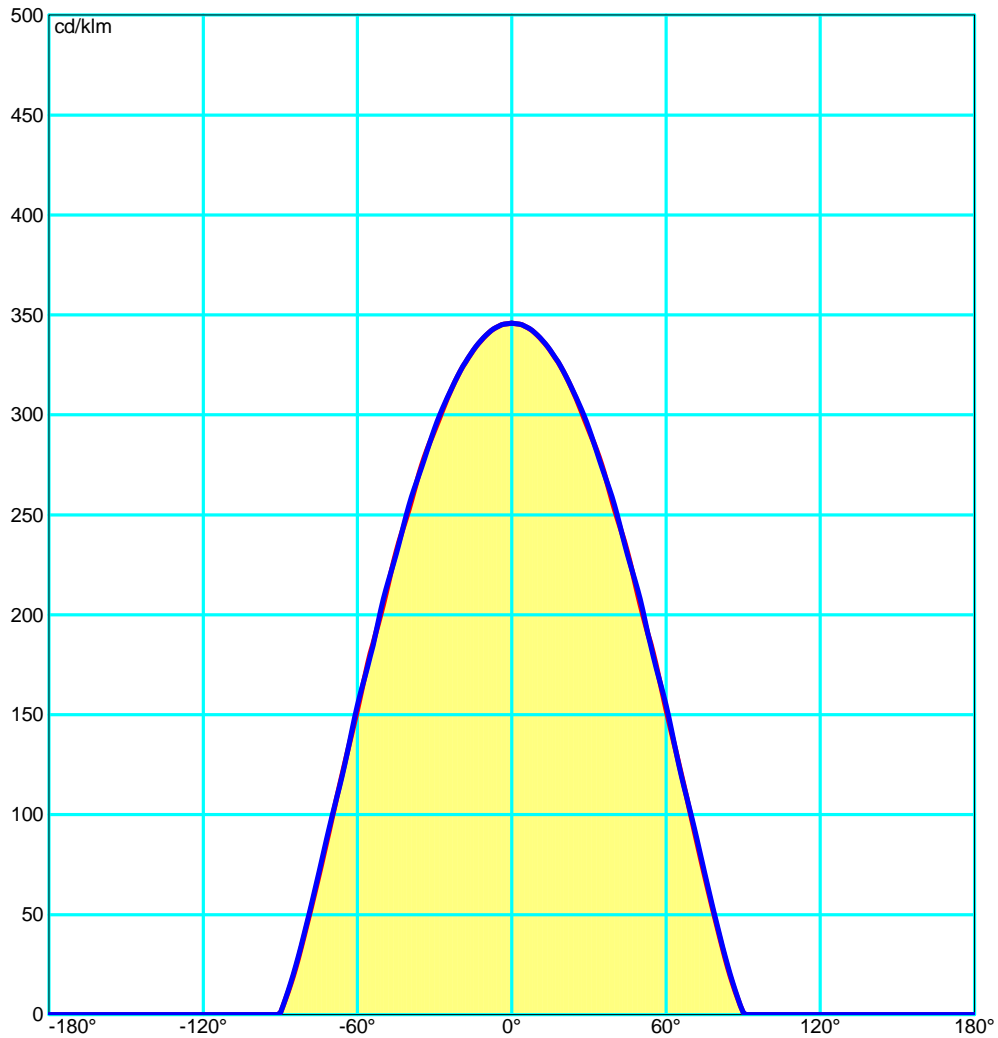
Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

285mm x 285mm



C Halfplanes

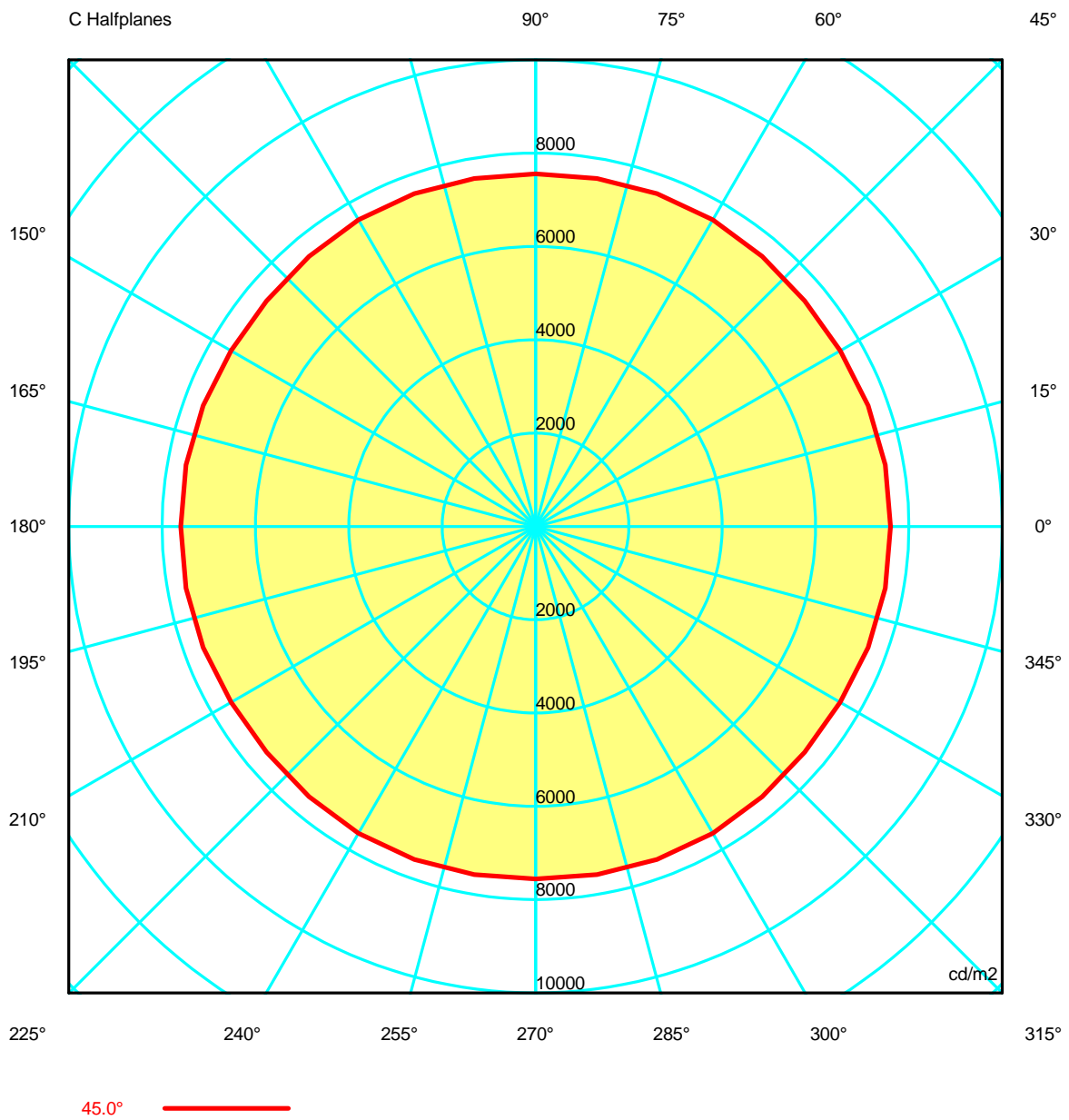
180.0 ———— 0.0
 270.0 ———— 90.0



Luminaire
 Code TC-0213-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-0213-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 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	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60
G 5.0	8025.74	8023.56	8022.72	8023.28	8023.93	8023.10	8021.71	8022.31	8024.00	8025.83	8024.00	8022.31	8021.71
G 10.0	8008.62	8009.00	8009.08	8008.64	8007.72	8006.92	8007.70	8010.90	8012.14	8010.17	8012.14	8010.90	8007.70
G 15.0	7982.54	7981.44	7982.27	7984.14	7984.10	7983.94	7983.93	7984.18	7985.21	7986.98	7985.21	7984.18	7983.93
G 20.0	7947.19	7945.23	7945.16	7946.09	7945.23	7943.45	7945.97	7956.39	7959.10	7949.80	7959.10	7956.39	7945.97
G 25.0	7891.40	7905.95	7907.28	7896.88	7890.31	7900.00	7912.72	7903.34	7897.04	7905.55	7897.04	7903.34	7912.72
G 30.0	7826.65	7827.72	7828.49	7828.95	7835.59	7836.09	7835.00	7848.44	7856.15	7857.75	7856.15	7848.44	7835.00
G 35.0	7794.64	7790.24	7775.23	7748.84	7747.82	7762.78	7775.81	7775.85	7769.67	7763.12	7769.67	7775.85	7775.81
G 40.0	7649.06	7644.80	7658.31	7678.52	7675.79	7673.81	7678.76	7687.30	7700.84	7718.81	7700.84	7687.30	7678.76
G 45.0	7601.06	7608.96	7581.74	7535.81	7526.10	7556.68	7593.66	7593.91	7575.69	7556.51	7575.69	7593.91	7593.66
G 50.0	7396.93	7373.09	7408.99	7472.16	7465.91	7456.71	7451.43	7444.35	7459.55	7501.02	7459.55	7444.35	7451.43
G 55.0	7315.04	7312.91	7293.69	7258.57	7269.96	7307.97	7331.65	7312.50	7277.65	7246.08	7277.65	7312.50	7331.65
G 60.0	7069.65	7004.49	7034.01	7120.78	7137.60	7119.25	7103.54	7095.05	7119.74	7177.23	7119.74	7095.05	7103.54
G 65.0	6887.74	6892.18	6896.66	6894.15	6882.32	6902.24	6933.36	6909.53	6870.85	6844.91	6870.85	6909.53	6933.36
G 70.0	6611.07	6545.92	6553.14	6620.18	6660.40	6630.47	6582.89	6614.34	6664.78	6694.25	6664.78	6614.34	6582.89
G 75.0	6224.96	6229.76	6255.21	6281.08	6271.52	6282.55	6304.10	6255.08	6264.97	6373.62	6264.97	6255.08	6304.10
G 80.0	5769.89	5699.80	5702.32	5768.16	5813.54	5786.05	5757.71	5849.91	5907.06	5920.23	5907.06	5849.91	5757.71
G 85.0	5106.84	5113.96	5153.04	5211.21	5250.74	5306.48	5311.67	5173.52	5163.54	5361.35	5163.54	5173.52	5311.67
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-0213-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	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60
G 5.0	8023.10	8023.93	8023.28	8022.72	8023.56	8025.74	8023.56	8022.72	8023.28	8023.93	8023.10	8021.71	8022.31
G 10.0	8006.92	8007.72	8008.64	8009.08	8009.08	8008.62	8009.08	8009.08	8008.64	8007.72	8006.92	8007.70	8010.90
G 15.0	7983.94	7984.10	7984.14	7982.27	7981.44	7982.54	7981.44	7982.27	7984.14	7984.10	7983.94	7983.93	7984.18
G 20.0	7943.45	7945.23	7946.09	7945.16	7945.23	7947.19	7945.23	7945.16	7946.09	7945.23	7943.45	7945.97	7956.39
G 25.0	7900.00	7890.31	7896.88	7907.28	7905.95	7891.40	7905.95	7907.28	7896.88	7890.31	7900.00	7912.72	7903.34
G 30.0	7836.09	7835.59	7828.95	7828.49	7827.72	7826.65	7827.72	7828.49	7828.95	7835.59	7836.09	7835.00	7848.44
G 35.0	7762.78	7747.82	7748.84	7775.23	7790.24	7794.64	7790.24	7775.23	7748.84	7747.82	7762.78	7775.81	7775.85
G 40.0	7673.81	7675.79	7678.52	7658.31	7644.80	7649.06	7644.80	7658.31	7678.52	7675.79	7673.81	7678.76	7687.30
G 45.0	7556.68	7526.10	7535.81	7581.74	7608.96	7601.06	7608.96	7581.74	7535.81	7526.10	7556.68	7593.66	7593.91
G 50.0	7456.71	7465.91	7472.16	7408.99	7373.09	7396.93	7373.09	7408.99	7472.16	7465.91	7456.71	7451.43	7444.35
G 55.0	7307.97	7269.96	7258.57	7293.69	7312.91	7315.04	7312.91	7293.69	7258.57	7269.96	7307.97	7331.65	7312.50
G 60.0	7119.25	7137.60	7120.78	7034.01	7004.49	7069.65	7004.49	7034.01	7120.78	7137.60	7119.25	7103.54	7095.05
G 65.0	6902.24	6882.32	6894.15	6896.66	6892.18	6887.74	6892.18	6896.66	6894.15	6882.32	6902.24	6933.36	6909.53
G 70.0	6630.47	6660.40	6620.18	6553.14	6545.92	6611.07	6545.92	6553.14	6620.18	6660.40	6630.47	6582.89	6614.34
G 75.0	6282.55	6271.52	6281.08	6255.21	6229.76	6224.96	6229.76	6255.21	6281.08	6271.52	6282.55	6304.10	6255.08
G 80.0	5786.05	5813.54	5768.16	5702.32	5699.80	5769.89	5699.80	5702.32	5768.16	5813.54	5786.05	5757.71	5849.91
G 85.0	5306.48	5250.74	5211.21	5153.04	5113.96	5106.84	5113.96	5153.04	5211.21	5250.74	5306.48	5311.67	5173.52
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-0213-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 cd/m2 Table 3/3

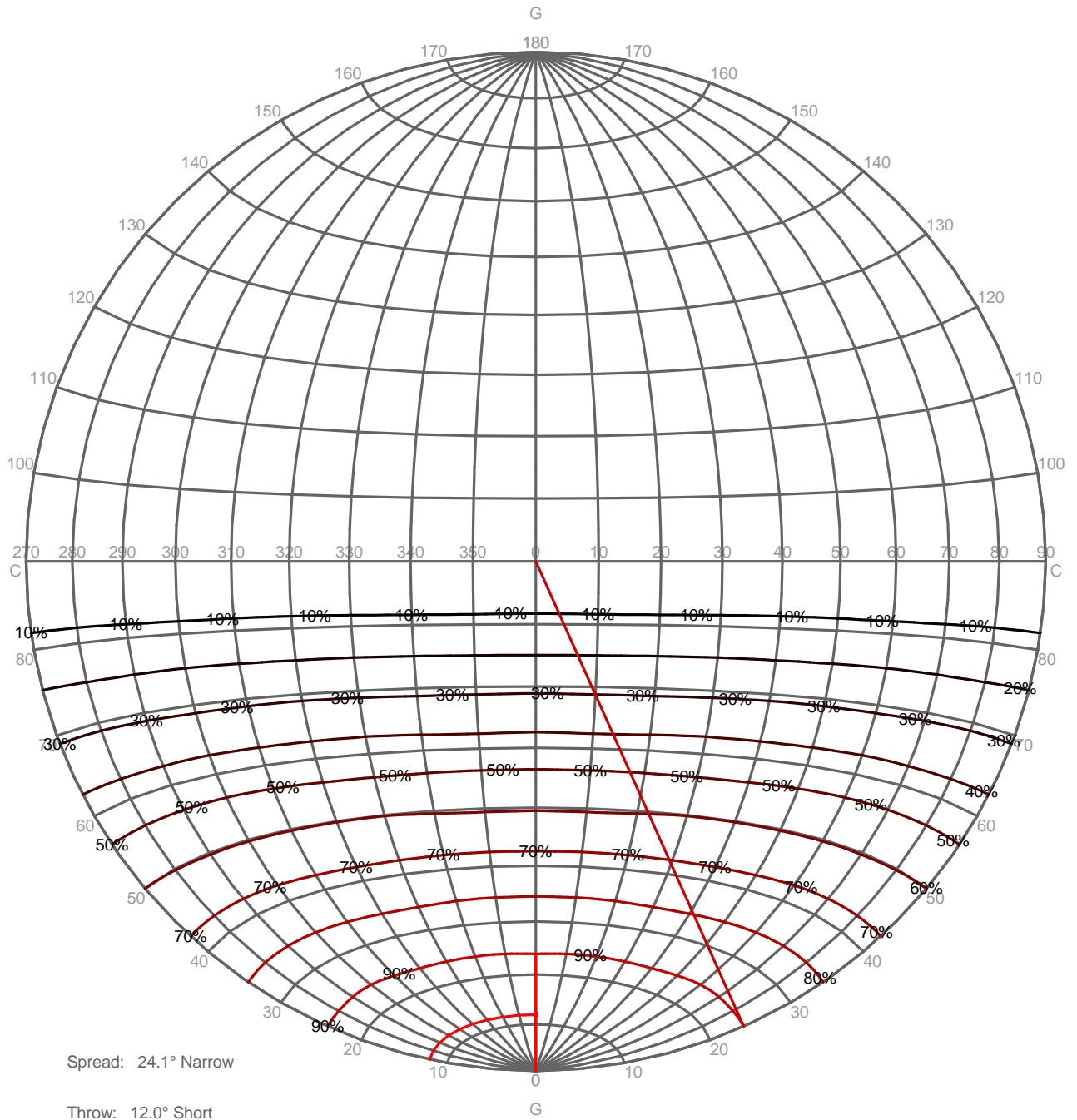
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60	8028.60
G 5.0	8024.00	8025.83	8024.00	8022.31	8021.71	8023.10	8023.93	8023.28	8022.72	8023.56
G 10.0	8012.14	8010.17	8012.14	8010.90	8007.70	8006.92	8007.72	8008.64	8009.08	8009.00
G 15.0	7985.21	7986.98	7985.21	7984.18	7983.93	7983.94	7984.10	7984.14	7982.27	7981.44
G 20.0	7959.10	7949.80	7959.10	7956.39	7945.97	7943.45	7945.23	7946.09	7945.16	7945.23
G 25.0	7897.04	7905.55	7897.04	7903.34	7912.72	7900.00	7890.31	7896.88	7907.28	7905.95
G 30.0	7856.15	7857.75	7856.15	7848.44	7835.00	7836.09	7835.59	7828.95	7828.49	7827.72
G 35.0	7769.67	7763.12	7769.67	7775.85	7775.81	7762.78	7747.82	7748.84	7775.23	7790.24
G 40.0	7700.84	7718.81	7700.84	7687.30	7678.76	7673.81	7675.79	7678.52	7658.31	7644.80
G 45.0	7575.69	7556.51	7575.69	7593.91	7593.66	7556.68	7526.10	7535.81	7581.74	7608.96
G 50.0	7459.55	7501.02	7459.55	7444.35	7451.43	7456.71	7465.91	7472.16	7408.99	7373.09
G 55.0	7277.65	7246.08	7277.65	7312.50	7331.65	7307.97	7269.96	7258.57	7293.69	7312.91
G 60.0	7119.74	7177.23	7119.74	7095.05	7103.54	7119.25	7137.60	7120.78	7034.01	7004.49
G 65.0	6870.85	6844.91	6870.85	6909.53	6933.36	6902.24	6882.32	6894.15	6896.66	6892.18
G 70.0	6664.78	6694.25	6664.78	6614.34	6582.89	6630.47	6660.40	6620.18	6553.14	6545.92
G 75.0	6264.97	6373.62	6264.97	6255.08	6304.10	6282.55	6271.52	6281.08	6255.21	6229.76
G 80.0	5907.06	5920.23	5907.06	5849.91	5757.71	5786.05	5813.54	5768.16	5702.32	5699.80
G 85.0	5163.54	5361.35	5163.54	5173.52	5311.67	5306.48	5250.74	5211.21	5153.04	5113.96
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-0213-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-0213-BLA
 Name Empotrable EASY led 22W 3000K

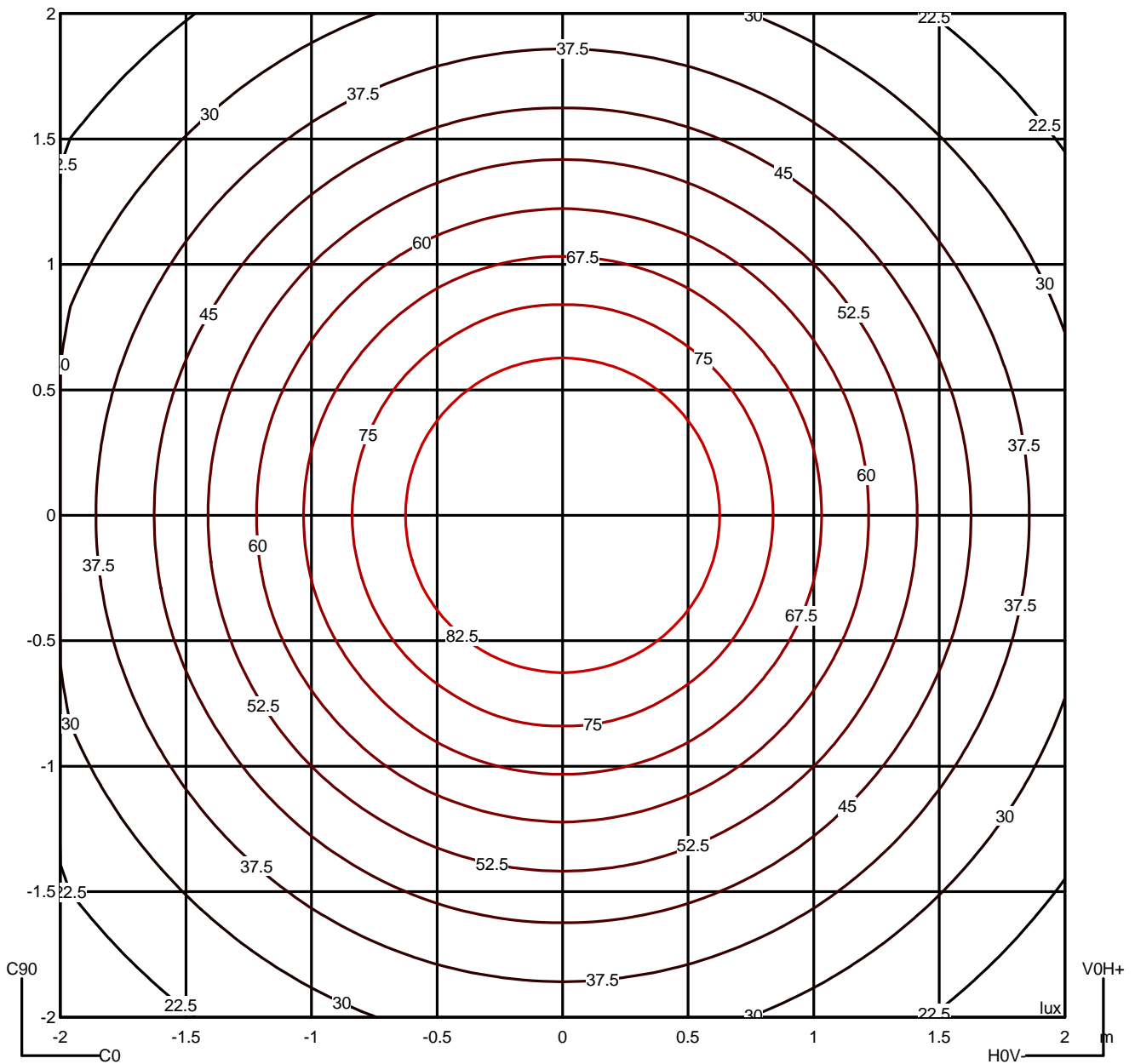
Measur.

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

Isolux (Floor)

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



Luminaire

Code TC-0213-BLA
 Name Empotrable EASY led 22W 3000K

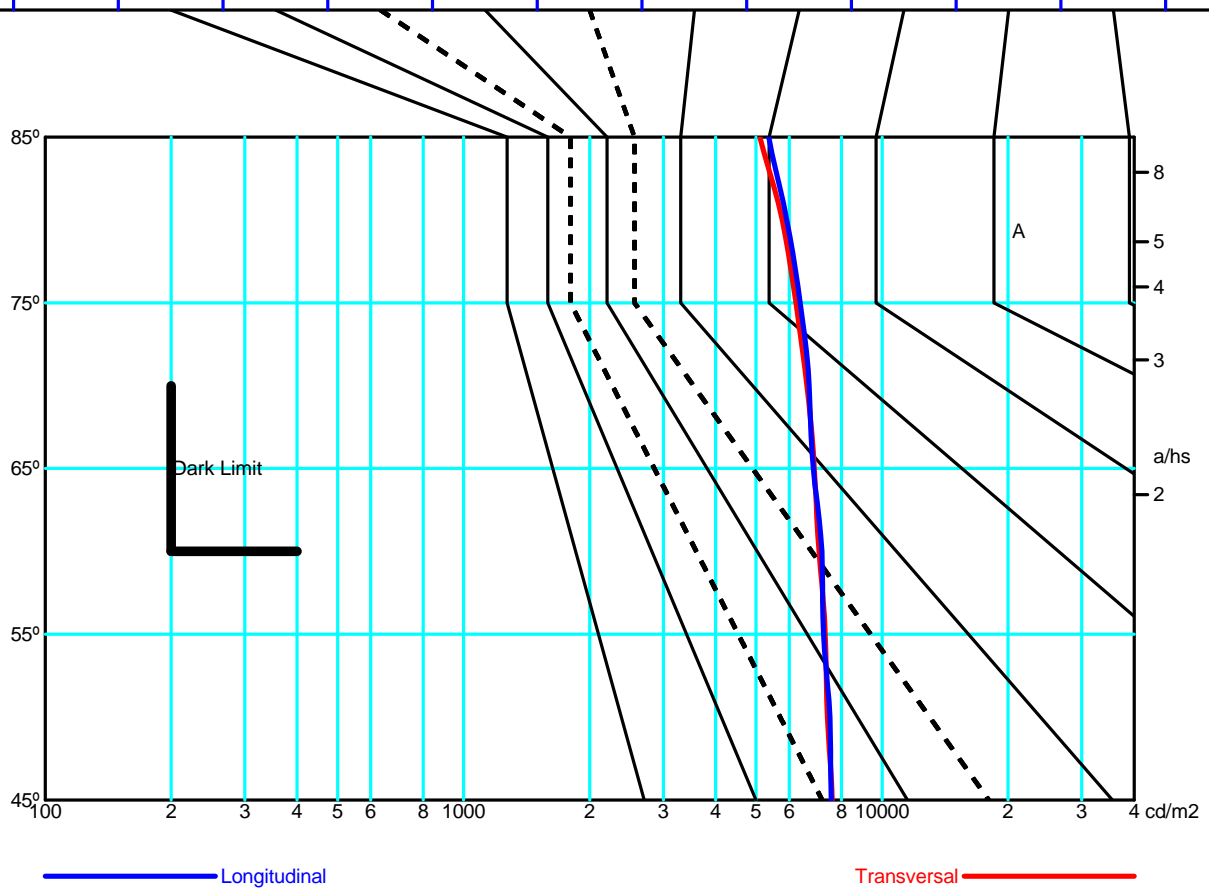
Measur.

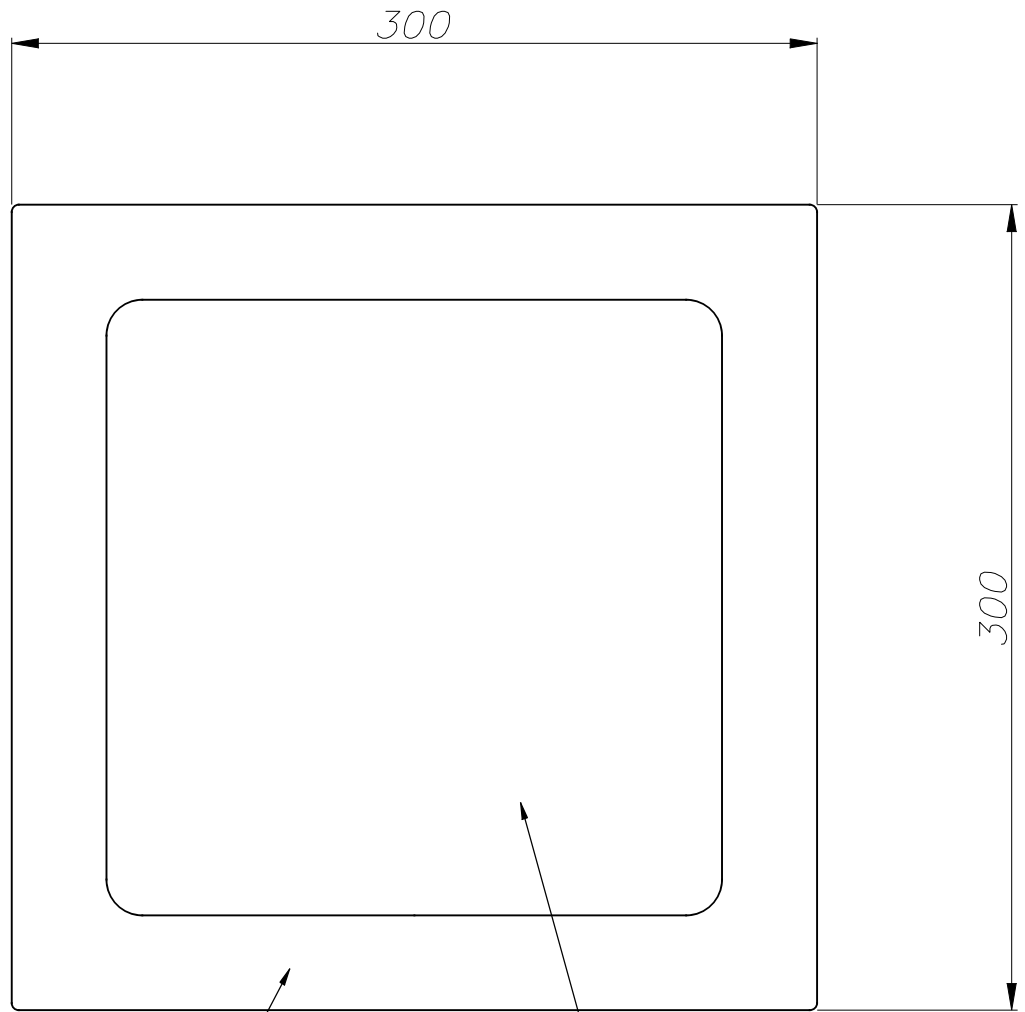
Code TC-0203-BLA
 Name Empotrable EASY led 22W 3000K

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 ²]									
		45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	7601	7397	7315	7070	6888	6611	6225	5770	5107	---	
90.0°	7557	7501	7246	7177	6845	6694	6374	5920	5361	---	

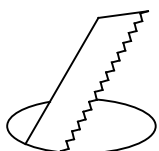
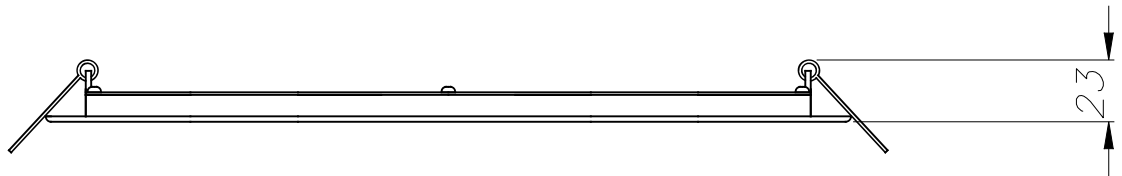
Flush mounted or longitudinal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300				1.15	
B	1		2000	1500	1000	750	500	<300			1.5	
C					2000		1000	500	<300		1.85	
D	2						2000	1000	500	<300	2.2	
E	3							2000	1000	500	<300	2.55



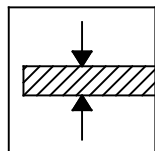


ALUMINIO INYECTADO
INJECTED ALUMINIUM

ACRÍLICO
OPAL

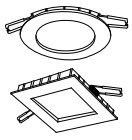


285x285



0-12mm

Scale 1:2



Easy

FOR LIGHT

