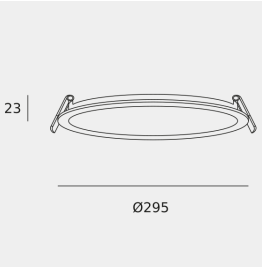


**Easy Round Ø295mm TC-0203-BLA**

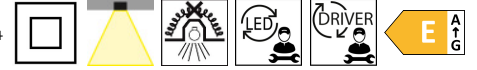
LedsC4 Team

Recessed ceiling lights Easy Round Ø295mm 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

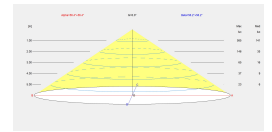
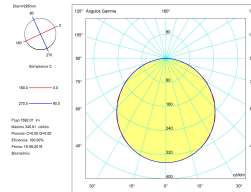
**LUMINOTECHNIC FEATURES**

CRI: 80

MacAdam steps: 3

Photobiological risk: RG1

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



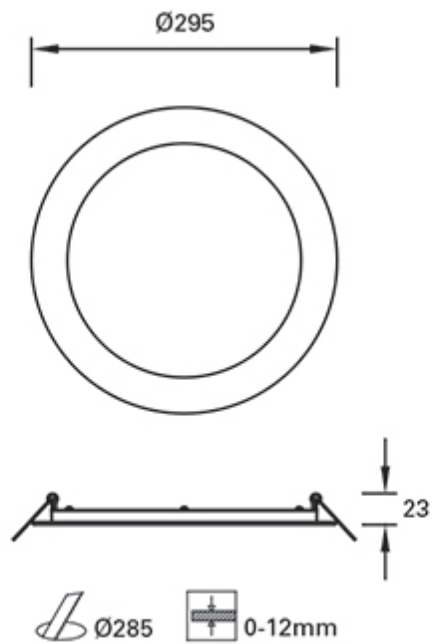
**LOGISTICS**

Net weight (kg): 0.62

Packaged weight (kg): 0.77

Packaging: 310mm x 45mm x 310mm





**Luminaire**

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

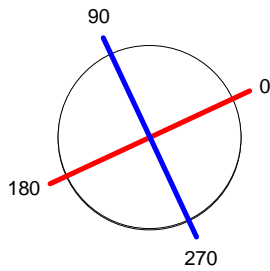
**Measur.**

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
Round Luminaire		Diam.	295 mm	Height	4 mm		
Round Luminous Area		Diam.	250 mm	Height	0 mm		
Horizontal Luminous Area	0.049087 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°		0.011875 m2	
Coordinate system	CG			Symmetry Type		Double Symmetrical	
Date	19-09-2016			Maximum Gamma Angle		90	
Measurement Distance	0.00			Measurement Flux		1692.01 lm	
Operator	Asselum T2			Source Voltage [V]			
Temperature	25.00 °C			Source current [A]			
Humidity	60.00 %			Photocell			
Notes							

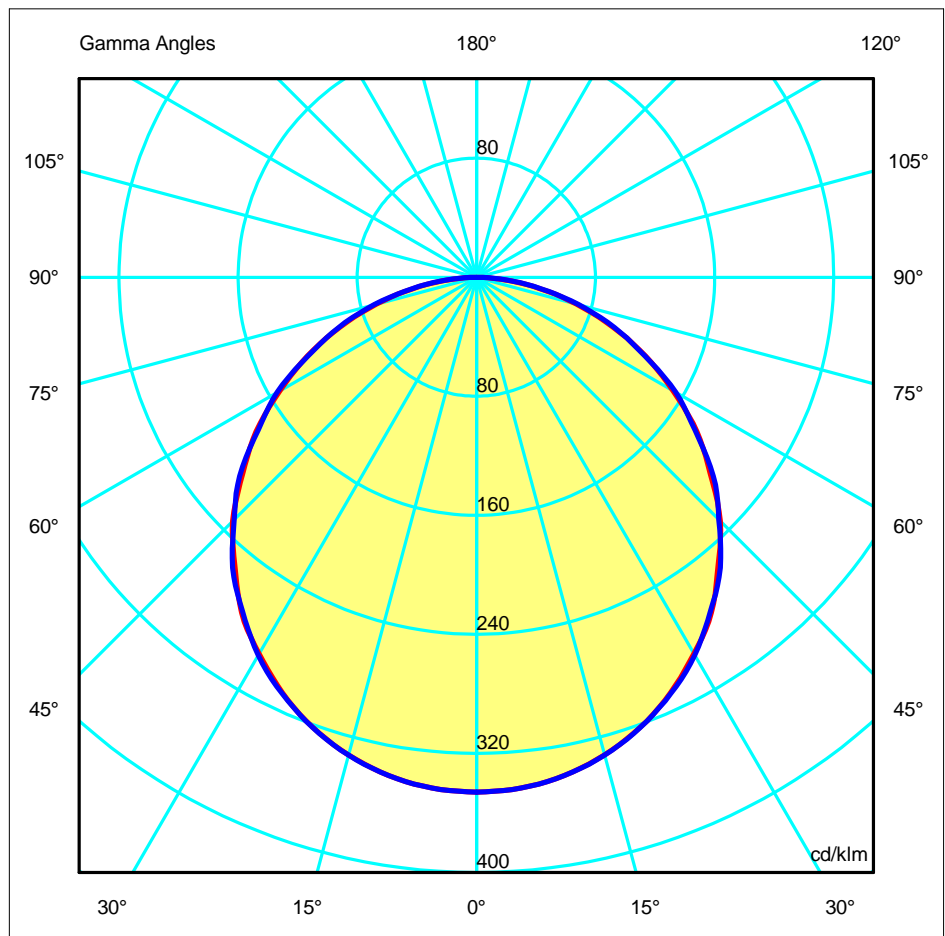
Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	TC-0203-BLA	TC-0203-BLA - 23.00 W	1692.01	23.00	1
C.I.E.	46 78 95 100 100	D DIN 5040	A30		
F UTE	1.00 E	B NBN	BZ 5		

Diam=295mm



C Halfplanes  
 180.0 — 0.0  
 270.0 — 90.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %





**Luminaire**

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

**Measur.**

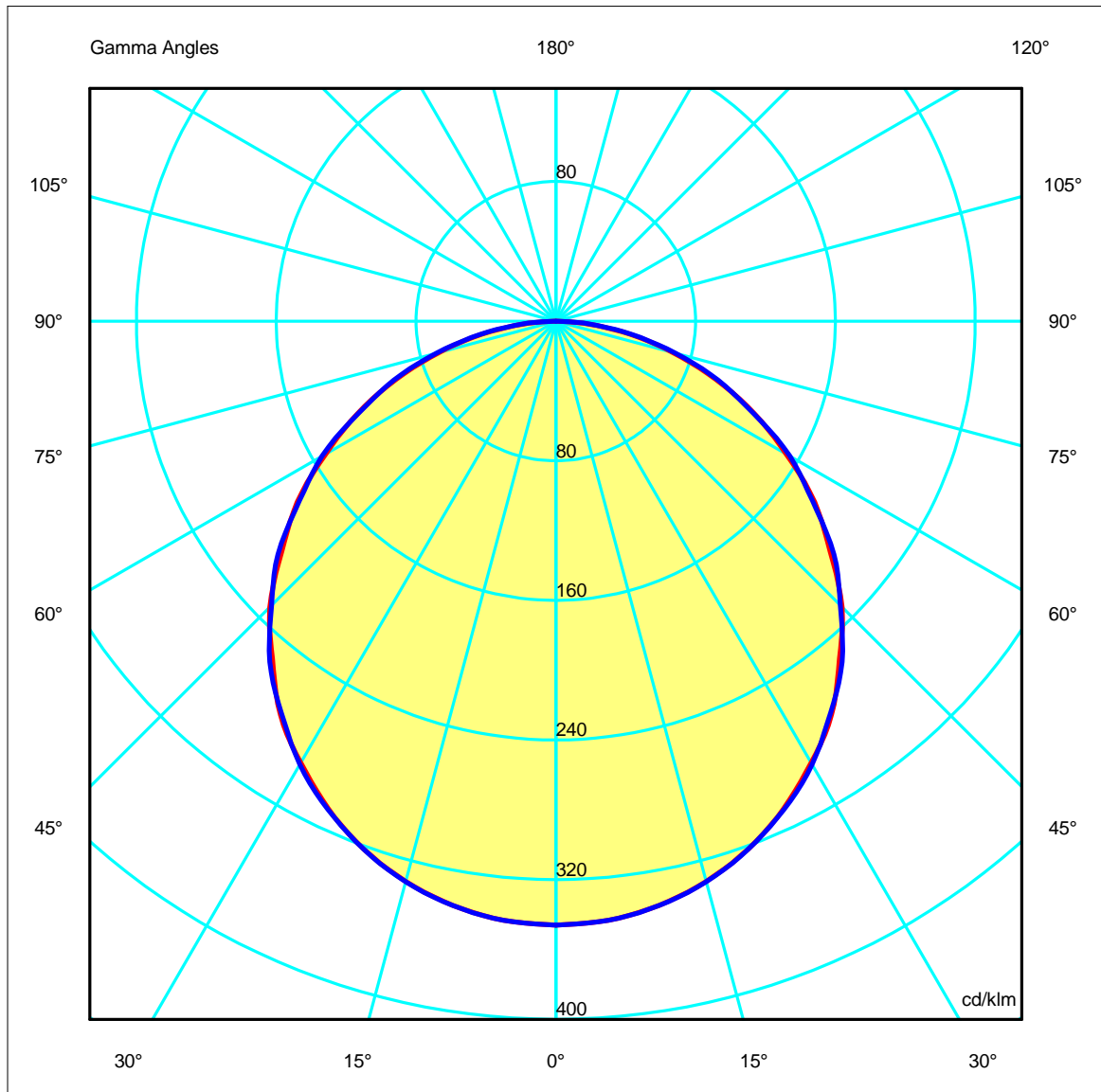
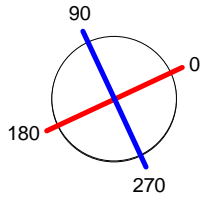
Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

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

Diam=295mm

C Halfplanes

180.0 ——— 0.0  
 270.0 ——— 90.0



**Luminaire**

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

**Measur.**

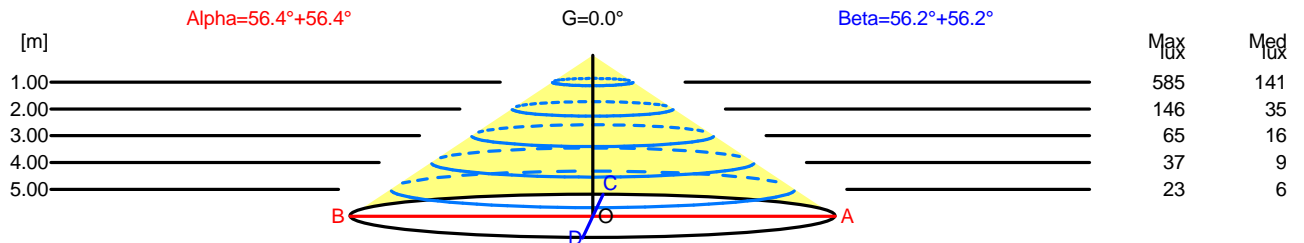
Code TC-0203-BLA  
Name Empotrable EASY led 22W 3000K

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-0203-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	20.7	22.1	21.0	22.3	22.6	20.7	22.1	21.0	22.3	22.6
x=2H y=3H	22.4	23.6	22.7	23.9	24.2	22.4	23.7	22.8	23.9	24.2
x=2H y=4H	23.1	24.3	23.4	24.5	24.9	23.1	24.3	23.5	24.6	24.9
x=2H y=6H	23.6	24.7	24.0	25.0	25.4	23.7	24.8	24.1	25.1	25.4
x=2H y=8H	23.8	24.8	24.2	25.2	25.5	23.9	24.9	24.3	25.2	25.5
x=2H y=12H	23.9	24.9	24.3	25.2	25.7	24.0	25.0	24.4	25.3	25.7
x=4H y=2H	21.5	22.7	21.9	22.9	23.3	21.5	22.7	21.9	23.0	23.3
x=4H y=3H	23.4	24.4	23.7	24.7	25.1	23.4	24.4	23.8	24.7	25.1
x=4H y=4H	24.2	25.1	24.6	25.4	25.8	24.2	25.1	24.6	25.5	25.8
x=4H y=6H	24.9	25.6	25.3	26.0	26.4	24.9	25.7	25.3	26.1	26.4
x=4H y=8H	25.1	25.8	25.5	26.2	26.7	25.2	25.9	25.6	26.3	26.7
x=4H y=12H	25.3	25.9	25.7	26.3	26.8	25.4	26.0	25.8	26.4	26.8
x=8H y=4H	24.6	25.3	25.0	25.7	26.1	24.6	25.3	25.1	25.7	26.1
x=8H y=6H	25.4	26.0	25.9	26.4	26.9	25.4	26.0	25.9	26.4	26.9
x=8H y=8H	25.7	26.2	26.2	26.7	27.2	25.8	26.3	26.3	26.7	27.2
x=8H y=12H	26.0	26.4	26.5	26.9	27.4	26.0	26.5	26.5	26.9	27.4
x=12H y=4H	24.6	25.3	25.1	25.7	26.1	24.7	25.3	25.1	25.7	26.1
x=12H y=6H	25.5	26.0	26.0	26.4	26.9	25.5	26.0	26.0	26.5	26.9
x=12H y=8H	25.8	26.3	26.3	26.7	27.3	25.9	26.3	26.4	26.8	27.3

**Luminaire**

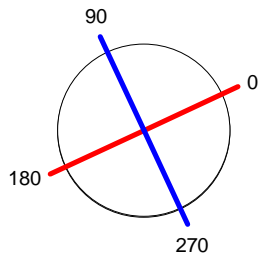
Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

**Measur.**

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

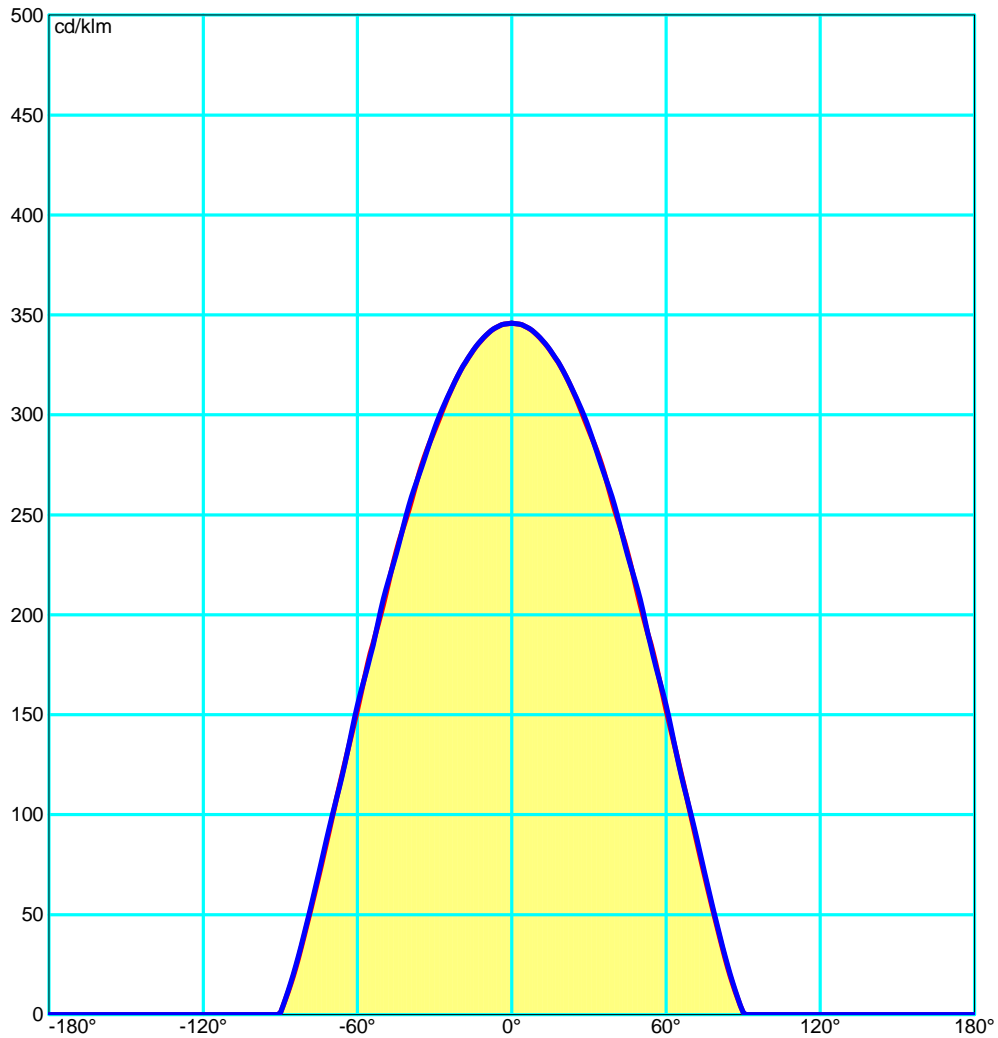
Luminaire Flux	1692.01 lm	Luminaire Power	23.00 W	Efficacy	73.57 lm/W	Efficiency	100.00%
Lamps Flux	1692.01 lm	Maximum value	345.91 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=295mm



C Halfplanes

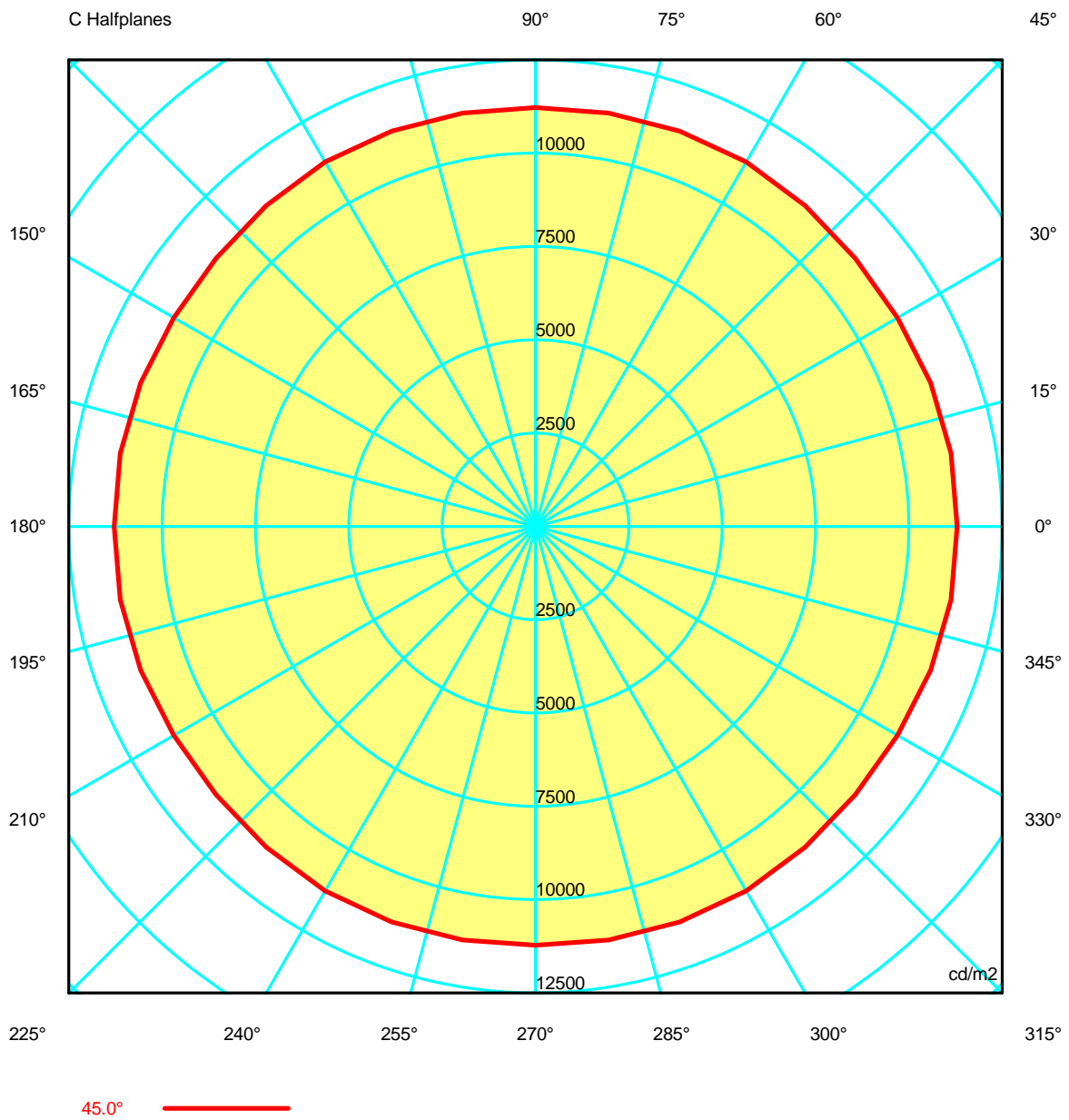
180.0 ———— 0.0  
 270.0 ———— 90.0



**Luminaire**  
 Code TC-0203-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-0203-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	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41
G 5.0	11919.17	11915.93	11914.69	11915.52	11916.48	11915.26	11913.19	11914.08	11916.60	11919.30	11916.60	11914.08	11913.19
G 10.0	11893.75	11894.32	11894.43	11893.78	11892.41	11891.22	11892.39	11897.13	11898.97	11896.06	11898.97	11897.13	11892.39
G 15.0	11855.02	11853.38	11854.62	11857.39	11857.33	11857.09	11857.08	11857.45	11858.97	11861.61	11858.97	11857.45	11857.08
G 20.0	11802.52	11799.60	11799.50	11800.88	11799.60	11796.97	11800.71	11816.18	11820.21	11806.40	11820.21	11816.18	11800.71
G 25.0	11719.67	11741.27	11743.24	11727.81	11718.05	11732.44	11751.33	11737.40	11728.03	11740.67	11728.03	11737.40	11751.33
G 30.0	11623.50	11625.09	11626.23	11626.92	11636.78	11637.52	11635.91	11655.86	11667.31	11669.69	11667.31	11655.86	11635.91
G 35.0	11575.96	11569.43	11547.14	11507.95	11506.43	11528.64	11548.00	11548.05	11538.88	11529.15	11538.88	11548.05	11548.00
G 40.0	11359.75	11353.43	11373.49	11403.51	11399.46	11396.52	11403.87	11416.55	11436.66	11463.35	11436.66	11416.55	11403.87
G 45.0	11288.48	11300.20	11259.78	11191.57	11177.14	11222.56	11277.48	11277.85	11250.80	11222.31	11250.80	11277.85	11277.48
G 50.0	10985.31	10949.91	11003.22	11097.04	11087.75	11074.09	11066.25	11055.74	11078.32	11139.91	11078.32	11055.74	11066.25
G 55.0	10863.70	10860.53	10831.98	10779.83	10796.75	10853.20	10888.37	10859.93	10808.17	10761.29	10808.17	10859.93	10888.37
G 60.0	10499.26	10402.49	10446.34	10575.21	10600.18	10572.93	10549.60	10537.00	10573.65	10659.03	10573.65	10537.00	10549.60
G 65.0	10229.12	10235.71	10242.35	10238.63	10221.05	10250.65	10296.87	10261.47	10204.03	10165.50	10204.03	10261.47	10296.87
G 70.0	9818.22	9721.47	9732.19	9831.74	9891.48	9847.03	9776.36	9823.08	9897.98	9941.76	9897.98	9823.08	9776.36
G 75.0	9244.81	9251.93	9289.73	9328.14	9313.95	9330.34	9362.33	9289.53	9304.23	9465.57	9304.23	9289.53	9362.33
G 80.0	8568.97	8464.88	8468.63	8566.40	8633.79	8592.97	8550.88	8687.81	8772.69	8792.25	8772.69	8687.81	8550.88
G 85.0	7584.26	7594.83	7652.87	7739.26	7797.96	7880.74	7888.46	7683.29	7668.47	7962.25	7668.47	7683.29	7888.46
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-0203-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	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41
G 5.0	11915.26	11916.48	11915.52	11914.69	11915.93	11919.17	11915.93	11914.69	11915.52	11916.48	11915.26	11913.19	11914.08
G 10.0	11891.22	11892.41	11893.78	11894.43	11894.32	11893.75	11894.32	11894.43	11893.78	11892.41	11891.22	11891.22	11897.13
G 15.0	11857.09	11857.33	11857.39	11854.62	11853.38	11855.02	11853.38	11854.62	11857.39	11857.33	11857.09	11857.09	11857.45
G 20.0	11796.97	11799.60	11800.88	11799.50	11799.60	11802.52	11799.60	11799.50	11800.88	11799.60	11796.97	11800.71	11816.18
G 25.0	11732.44	11718.05	11727.81	11743.24	11741.27	11719.67	11741.27	11743.24	11727.81	11718.05	11732.44	11751.33	11737.40
G 30.0	11637.52	11636.78	11626.92	11626.23	11625.09	11623.50	11625.09	11626.23	11626.92	11636.78	11637.52	11635.91	11655.86
G 35.0	11528.64	11506.43	11507.95	11547.14	11569.43	11575.96	11569.43	11547.14	11507.95	11506.43	11528.64	11548.00	11548.05
G 40.0	11396.52	11399.46	11403.51	11373.49	11353.43	11359.75	11353.43	11373.49	11403.51	11399.46	11396.52	11403.87	11416.55
G 45.0	11222.56	11177.14	11191.57	11259.78	11300.20	11288.48	11300.20	11259.78	11191.57	11177.14	11222.56	11277.48	11277.85
G 50.0	11074.09	11087.75	11097.04	11003.22	10949.91	10985.31	10949.91	11003.22	11097.04	11087.75	11074.09	11066.25	11055.74
G 55.0	10853.20	10796.75	10779.83	10831.98	10860.53	10863.70	10860.53	10831.98	10779.83	10796.75	10853.20	10888.37	10859.93
G 60.0	10572.93	10600.18	10575.21	10446.34	10402.49	10499.26	10402.49	10446.34	10575.21	10600.18	10572.93	10549.60	10537.00
G 65.0	10250.65	10221.05	10238.63	10242.35	10235.71	10229.12	10235.71	10242.35	10238.63	10221.05	10250.65	10296.87	10261.47
G 70.0	9847.03	9891.48	9831.74	9732.19	9721.47	9818.22	9721.47	9732.19	9831.74	9891.48	9847.03	9776.36	9823.08
G 75.0	9330.34	9313.95	9328.14	9289.73	9251.93	9244.81	9251.93	9289.73	9328.14	9313.95	9330.34	9362.33	9289.53
G 80.0	8592.97	8633.79	8566.40	8468.63	8464.88	8568.97	8464.88	8468.63	8566.40	8633.79	8592.97	8550.88	8687.81
G 85.0	7880.74	7797.96	7739.26	7652.87	7594.83	7584.26	7594.83	7652.87	7739.26	7797.96	7880.74	7888.46	7683.29
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-0203-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**

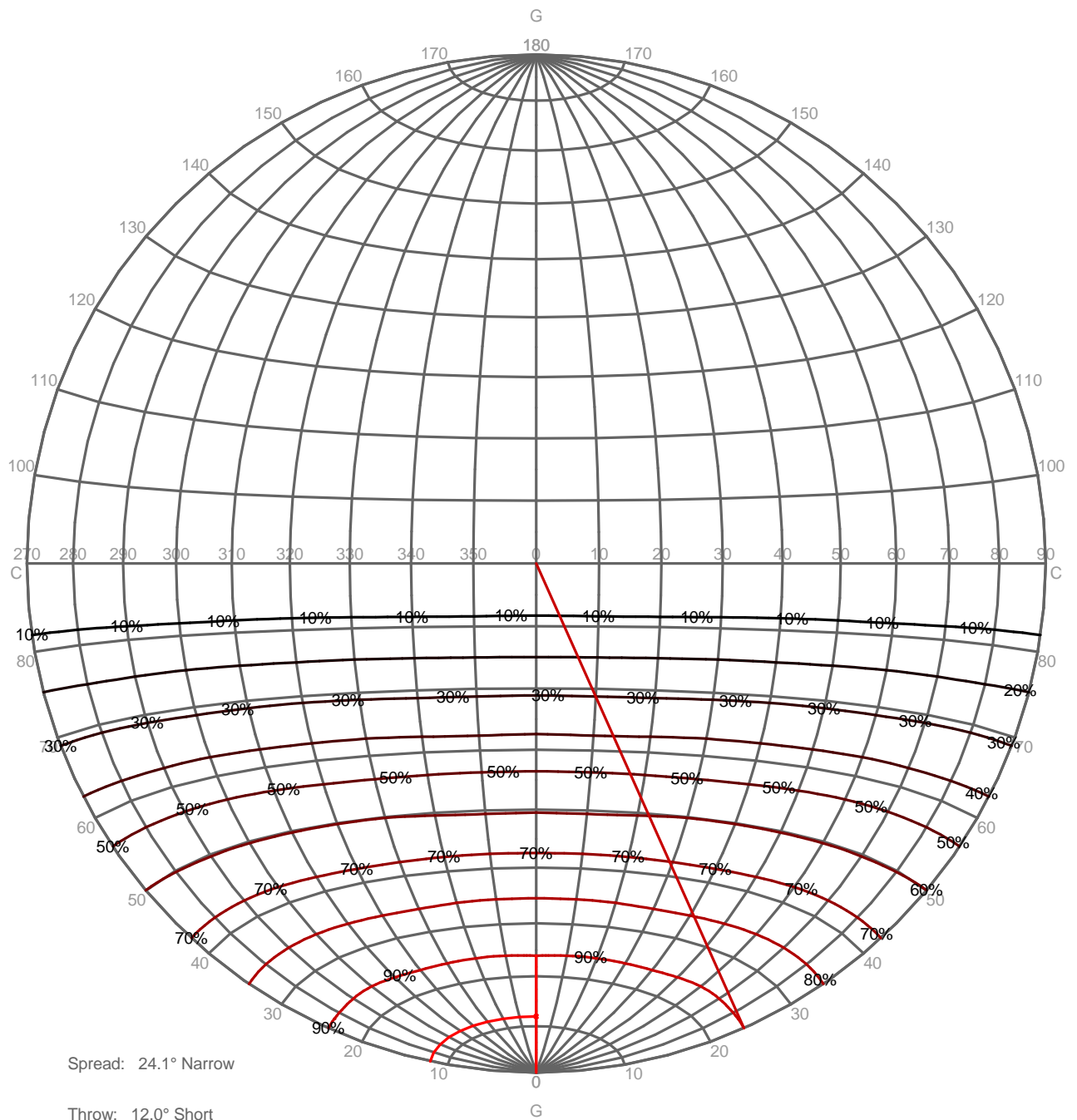
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41	11923.41
G 5.0	11916.60	11919.30	11916.60	11914.08	11913.19	11915.26	11916.48	11915.52	11914.69	11915.93
G 10.0	11898.97	11896.06	11898.97	11897.13	11892.39	11891.22	11892.41	11893.78	11894.43	11894.32
G 15.0	11858.97	11861.61	11858.97	11857.45	11857.08	11857.09	11857.33	11857.39	11854.62	11853.38
G 20.0	11820.21	11806.40	11820.21	11816.18	11800.71	11796.97	11799.60	11800.88	11799.50	11799.60
G 25.0	11728.03	11740.67	11728.03	11737.40	11751.33	11732.44	11718.05	11727.81	11743.24	11741.27
G 30.0	11667.31	11669.69	11667.31	11655.86	11635.91	11637.52	11636.78	11626.92	11626.23	11625.09
G 35.0	11538.88	11529.15	11538.88	11548.05	11548.00	11528.64	11506.43	11507.95	11547.14	11569.43
G 40.0	11436.66	11463.35	11436.66	11416.55	11403.87	11396.52	11399.46	11403.51	11373.49	11353.43
G 45.0	11250.80	11222.31	11250.80	11277.85	11277.48	11222.56	11177.14	11191.57	11259.78	11300.20
G 50.0	11078.32	11139.91	11078.32	11055.74	11066.25	11074.09	11087.75	11097.04	11003.22	10949.91
G 55.0	10808.17	10761.29	10808.17	10859.93	10888.37	10853.20	10796.75	10779.83	10831.98	10860.53
G 60.0	10573.65	10659.03	10573.65	10537.00	10549.60	10572.93	10600.18	10575.21	10446.34	10402.49
G 65.0	10204.03	10165.50	10204.03	10261.47	10296.87	10250.65	10221.05	10238.63	10242.35	10235.71
G 70.0	9897.98	9941.76	9897.98	9823.08	9776.36	9847.03	9891.48	9831.74	9732.19	9721.47
G 75.0	9304.23	9465.57	9304.23	9289.53	9362.33	9330.34	9313.95	9328.14	9289.73	9251.93
G 80.0	8772.69	8792.25	8772.69	8687.81	8550.88	8592.97	8633.79	8566.40	8468.63	8464.88
G 85.0	7668.47	7962.25	7668.47	7683.29	7888.46	7880.74	7797.96	7739.26	7652.87	7594.83
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-0203-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) 6.3 Tight Tilting Angle:0°



**Luminaire**

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

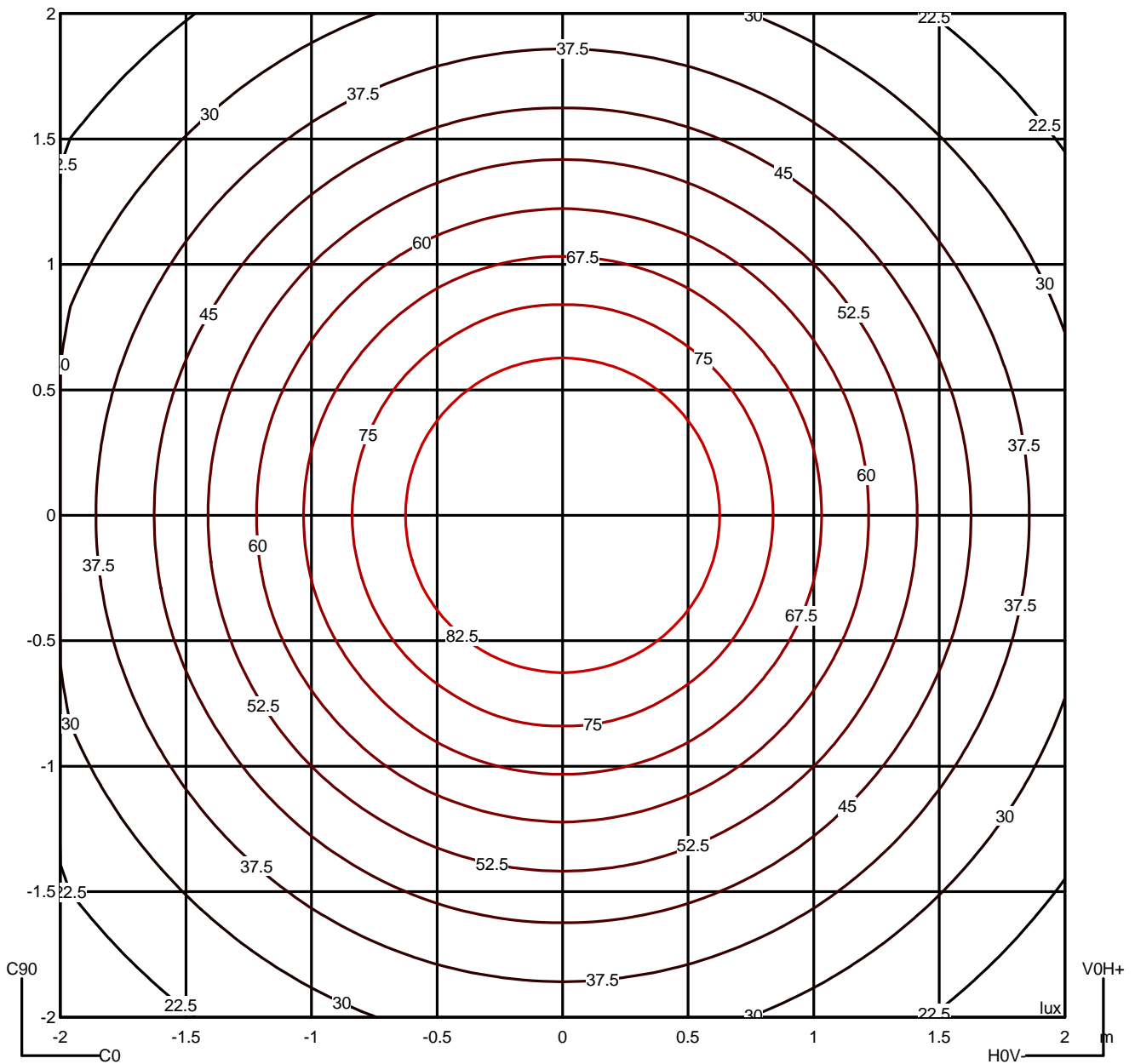
**Measurum.**

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

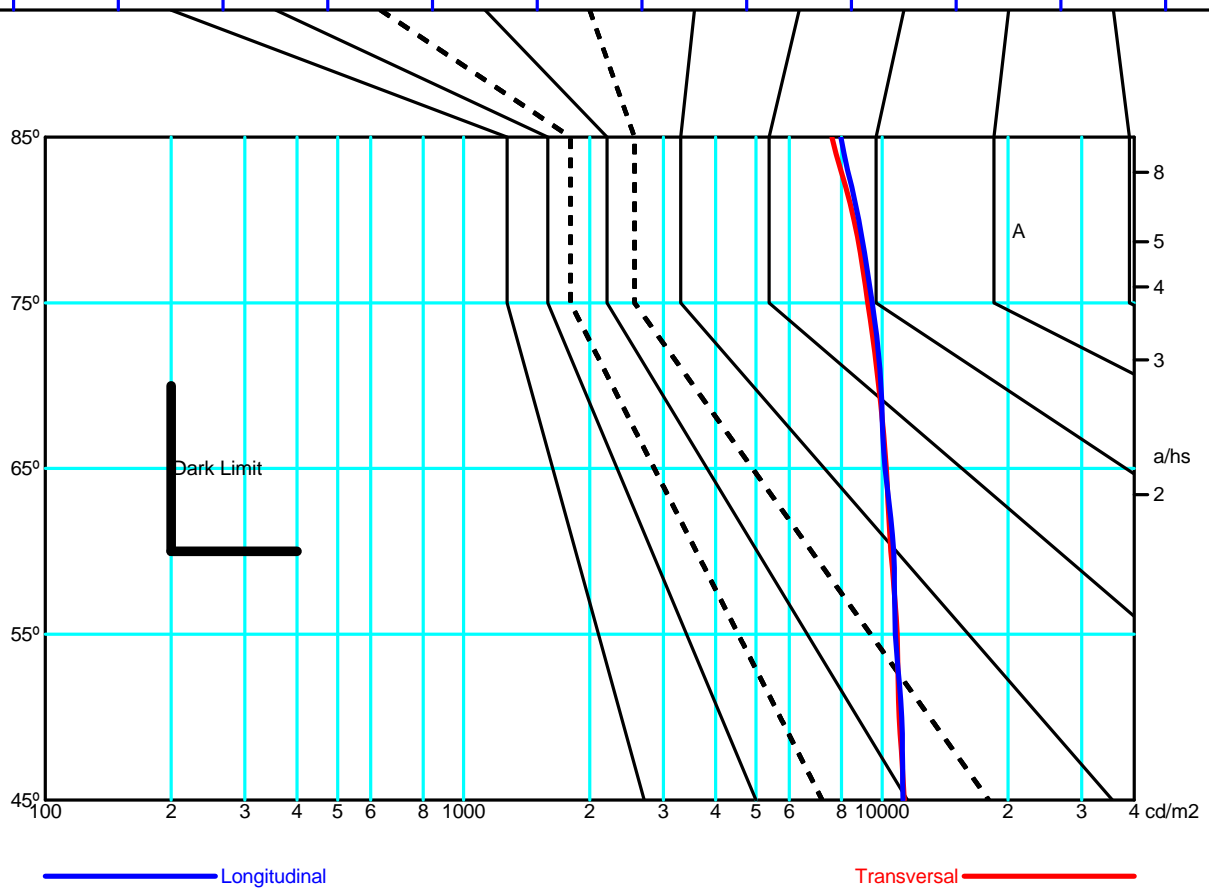
**Measurement**

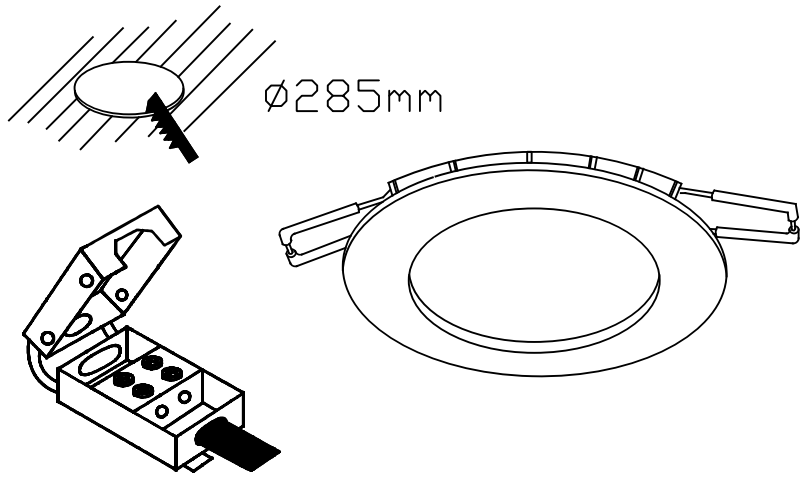
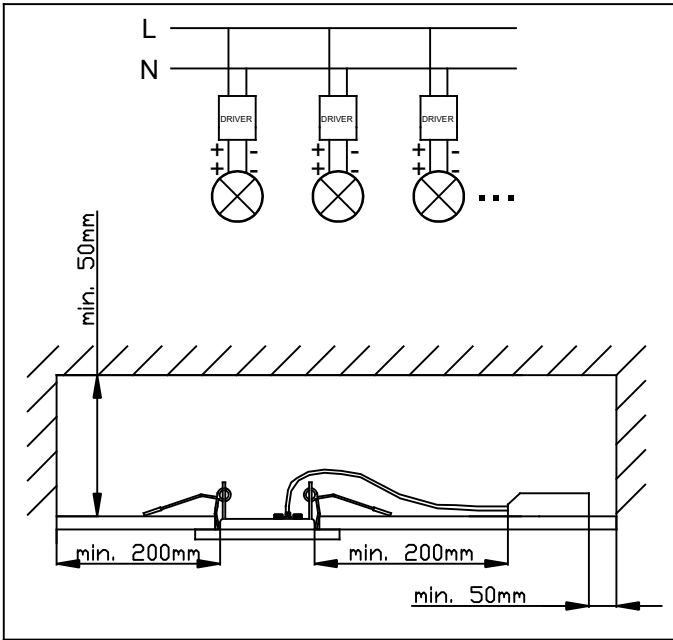
Code TC-0203-BLA  
 Name Empotrable EASY led 22W 3000K

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

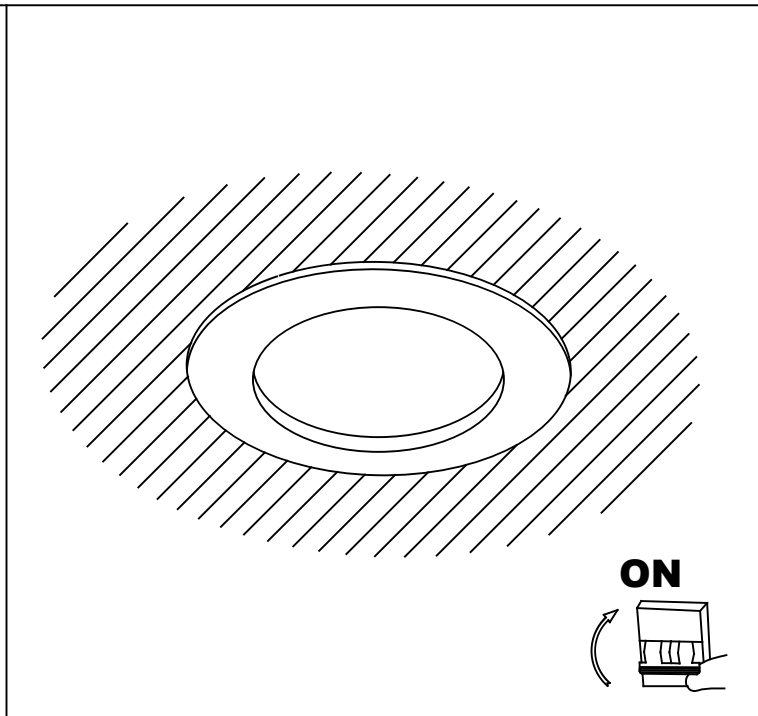
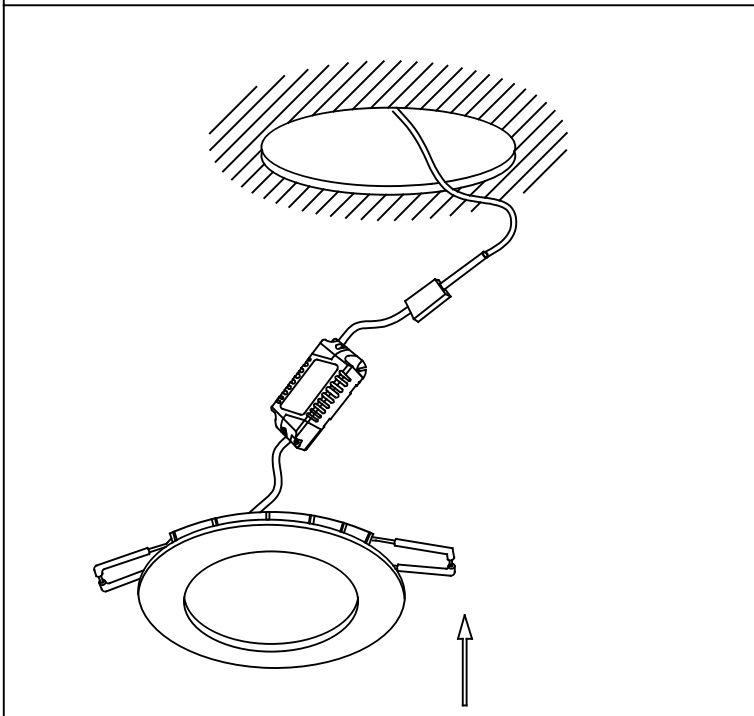
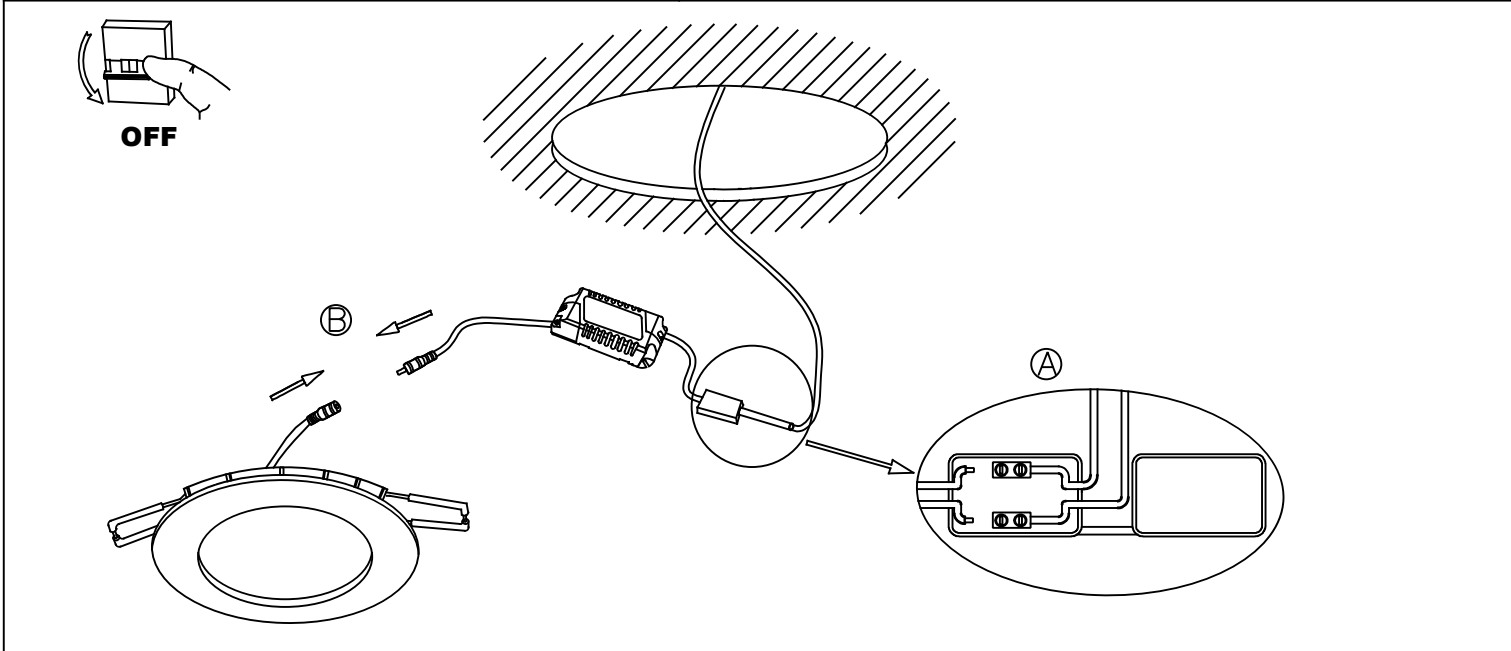
		Average Luminance [cd/m <sup>2</sup> ]									
		45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	11288	10985	10864	10499	10229	9818	9245	8569	7584	---	
90.0°	11222	11140	10761	10659	10166	9942	9466	8792	7962	---	

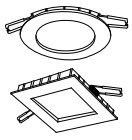
Flush mounted or longitudinal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55





ES) BLOQUE DE CONEXIÓN A RED QUE SE DEBE UTILIZAR (no incluido);  
 EN) MAINS TERMINAL BLOCK REQUIRED (not included);  
 FR) BORNIER DE RACCORDEMENT AU RESEAU REQUIS (non inclus);  
 DE) NOTWENDIGE VERBINDUNGSDOSE FÜR DEN NETZANSCHLUSS (nicht inklusive);





# Easy

# FOR LIGHT

