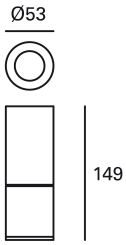
Tub Small

TC-0131-BLA

Ceiling fixture IP23 Tub Small LED 5.8W 3000K Blanco 519lm





TECHNICAL FEATURES

IP23

Luminaire total power : 7.1W

Real lumens : 519

Nominal lumens : 530

Real lm/W : 73

Lens / reflector angle : FLOOD 47º

Structure material : Aluminium

Structure finish : White

Diffuser material : Glass

Diffuser finish : Transparent

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

Dimming protocol : ON-OFF

Power Factor : 0.90

Useful life : 36.000h L70B30

Warranty : 3 Years

Easily recyclable luminaire

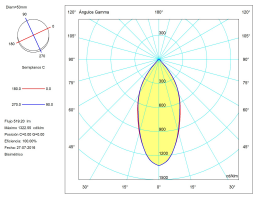
LUMINOTECHNIC FEATURES

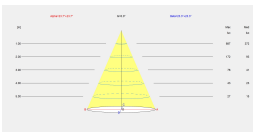
CRI: 80

MacAdam steps: 3

Photobiological risk: RG1

Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	5.8W	3000K





LOGISTICS

Net weight (kg): 0.26

Packaged weight (kg): 0.33

Packaging: 70mm x 70mm x 165mm

25 Un

LIGHT APPLICATION

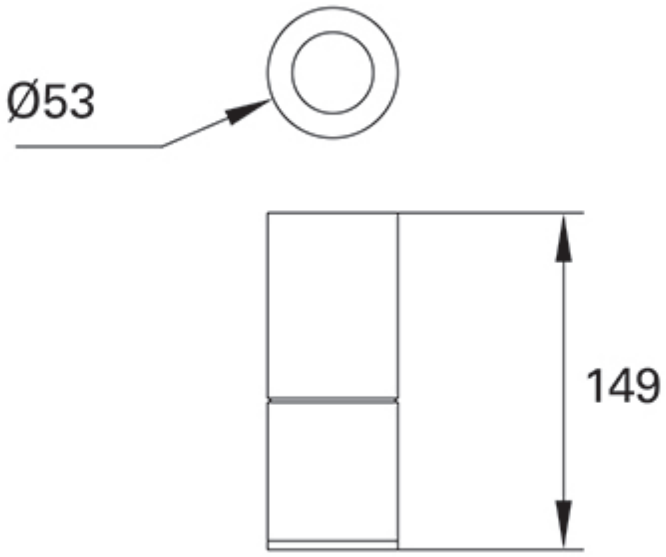


Image may not match reference. LEDS C4 reserves the right to amend any of the product's components. The data related to flux, power and colour temperature are subject to a tolerance of ±10%.

Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

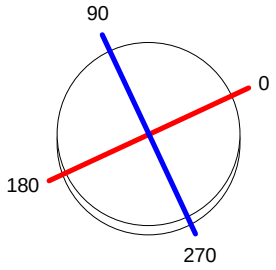
Round Luminaire	Diam. 53 mm	Height	149 mm
Round Luminous Area	Diam. 33 mm	Height	0 mm
Horizontal Luminous Area	0.000855 m2	Emitting area on Plane 180°	0.000000 m2
Emitting area on Plane 0°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2
Emitting area on Plane 90°	0.000000 m2	Glare area at 76°	0.000207 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	27-07-2016	Maximum Gamma Angle	90
Measurement Distance	0.00	Measurement Flux	519.20 lm
Operator	Asselum T3	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-0131-BLA	TC-0131-BLA - 7.00 W	519.20	7.00	1

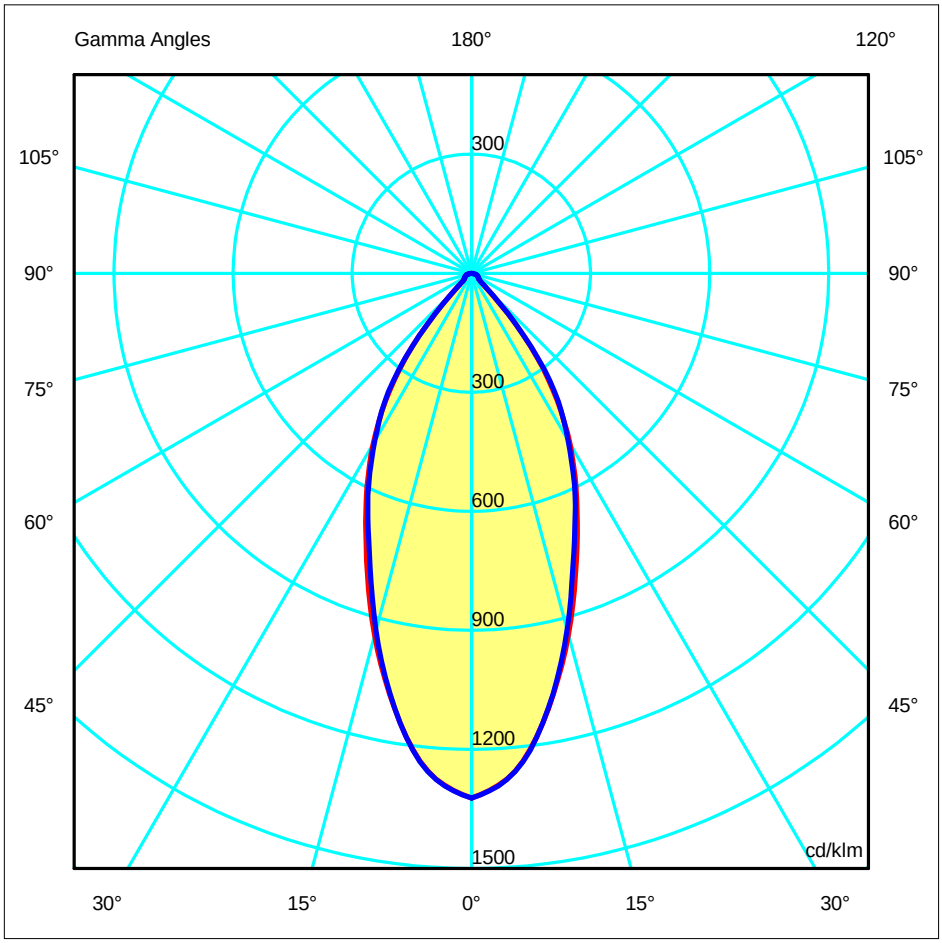
C.I.E.	90 97 99 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

Diam=53mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0



ULOR	0.00 %
DLOR	100.00 %
RN	0.00 %

Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

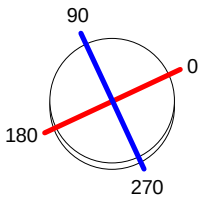
Luminous Intensity Table cd/klm **Table 1/1**

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	1322.55	1322.55	1322.55	1322.55	1322.55	1322.55	1322.55
G 5.0	1258.93	1258.20	1257.09	1256.91	1259.14	1260.79	1260.49
G 10.0	1114.28	1114.48	1109.85	1114.71	1113.05	1113.76	1113.38
G 15.0	943.55	944.12	939.89	936.22	934.01	934.41	929.84
G 20.0	771.78	772.92	767.89	764.45	755.17	754.20	752.17
G 25.0	626.84	629.24	624.74	620.27	618.88	621.14	616.95
G 30.0	495.08	494.42	491.66	493.26	488.16	490.13	485.94
G 35.0	356.80	359.24	358.89	359.97	360.63	364.71	364.60
G 40.0	202.77	207.20	203.87	210.51	206.26	209.88	205.35
G 45.0	59.39	59.29	58.04	60.15	57.73	58.80	58.70
G 50.0	25.38	25.56	25.53	25.65	25.74	25.85	25.70
G 55.0	21.61	21.59	21.57	21.69	21.79	21.88	21.91
G 60.0	18.87	18.92	18.92	18.98	19.17	19.25	19.18
G 65.0	16.67	16.73	16.66	16.74	16.84	16.91	16.89
G 70.0	14.41	14.54	14.51	14.55	14.60	14.67	14.64
G 75.0	11.32	11.31	11.24	11.30	11.33	11.48	11.33
G 80.0	4.60	4.77	4.67	4.81	4.71	4.76	4.78
G 85.0	1.26	1.26	1.25	1.28	1.32	1.38	1.40
G 90.0	1.12	1.10	1.11	1.13	1.18	1.25	1.29

Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

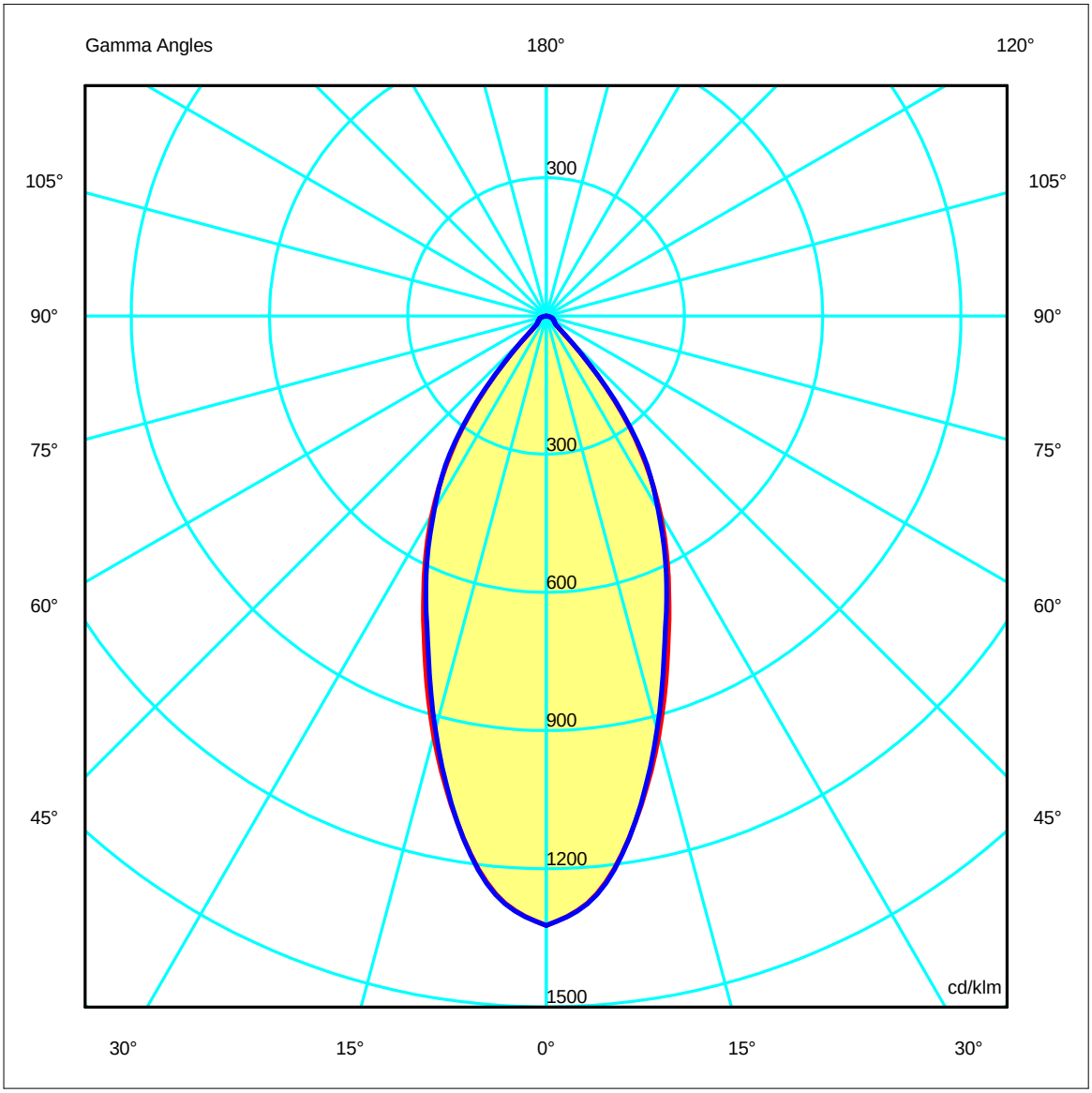
Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=53mm



C Halfplanes





Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

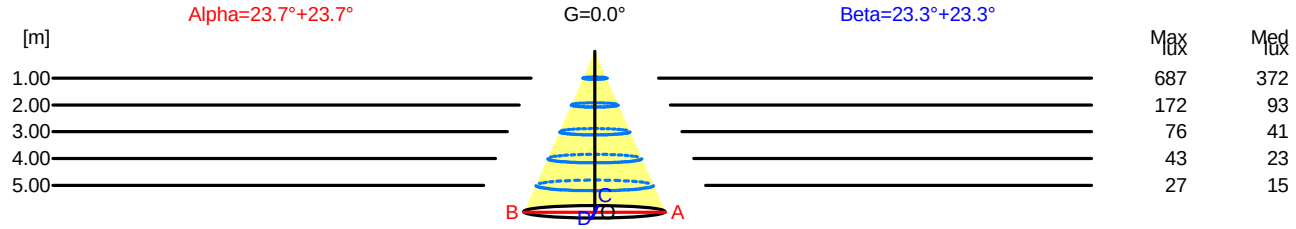
Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	0.44	0.88	1.32	1.76	2.20	OC	0.43	0.86	1.29	1.72	2.15
OB	0.44	0.88	1.32	1.76	2.20	OD	0.43	0.86	1.29	1.72	2.15

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	686.67	653.64	489.89	325.46	185.25	30.83	11.22	8.66	5.88	0.66
OB	686.67	653.64	489.89	325.46	185.25	30.83	11.22	8.66	5.88	0.66
OC	686.67	654.45	482.77	320.32	189.30	30.48	11.38	8.77	5.88	0.73
OD	686.67	654.45	482.77	320.32	189.30	30.48	11.38	8.77	5.88	0.73



H[m]	D[m]	Max lux	Med lux	Alpha=23.7°+23.7° G=0.0
1.00	0.88	687	372	
2.00	1.76	172	93	
3.00	2.64	76	41	
4.00	3.52	43	23	
5.00	4.40	27	15	

H[m]	D[m]	Max lux	Med lux	Beta=23.3°+23.3° G=0.0
1.00	0.86	687	372	
2.00	1.72	172	93	
3.00	2.58	76	41	
4.00	3.44	43	23	
5.00	4.30	27	15	

Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

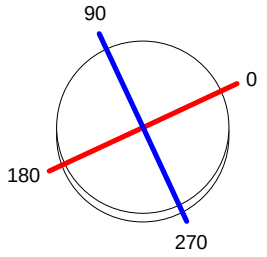
UGR
S = 0.250

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	23.1	23.9	23.4	24.1	24.3	23.2	23.9	23.4	24.1	24.3
x=2H y=3H	23.4	24.1	23.7	24.3	24.6	23.5	24.1	23.8	24.4	24.6
x=2H y=4H	23.7	24.3	24.0	24.5	24.9	23.7	24.3	24.0	24.6	24.9
x=2H y=6H	23.8	24.4	24.1	24.7	25.0	23.8	24.4	24.2	24.7	25.0
x=2H y=8H	23.8	24.3	24.1	24.6	25.0	23.8	24.4	24.2	24.7	25.0
x=2H y=12H	23.8	24.3	24.1	24.6	25.0	23.8	24.3	24.2	24.6	25.0
x=4H y=2H	23.1	23.7	23.4	24.0	24.3	23.1	23.8	23.4	24.0	24.3
x=4H y=3H	23.6	24.1	24.0	24.4	24.8	23.6	24.2	24.0	24.5	24.8
x=4H y=4H	24.0	24.4	24.3	24.8	25.2	24.0	24.5	24.4	24.8	25.2
x=4H y=6H	24.2	24.6	24.6	24.9	25.3	24.2	24.6	24.6	25.0	25.3
x=4H y=8H	24.2	24.5	24.6	24.9	25.4	24.2	24.6	24.6	25.0	25.4
x=4H y=12H	24.2	24.5	24.6	24.9	25.3	24.2	24.5	24.7	24.9	25.3
x=8H y=4H	24.1	24.4	24.5	24.8	25.3	24.1	24.5	24.5	24.9	25.3
x=8H y=6H	24.3	24.6	24.8	25.0	25.5	24.4	24.6	24.8	25.1	25.5
x=8H y=8H	24.4	24.6	24.8	25.0	25.5	24.4	24.6	24.9	25.1	25.5
x=8H y=12H	24.3	24.5	24.8	25.0	25.5	24.4	24.6	24.9	25.0	25.5
x=12H y=4H	24.1	24.4	24.5	24.8	25.2	24.1	24.4	24.5	24.8	25.2
x=12H y=6H	24.3	24.5	24.8	25.0	25.5	24.4	24.6	24.8	25.0	25.5
x=12H y=8H	24.3	24.5	24.8	25.0	25.5	24.4	24.6	24.9	25.0	25.5

Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

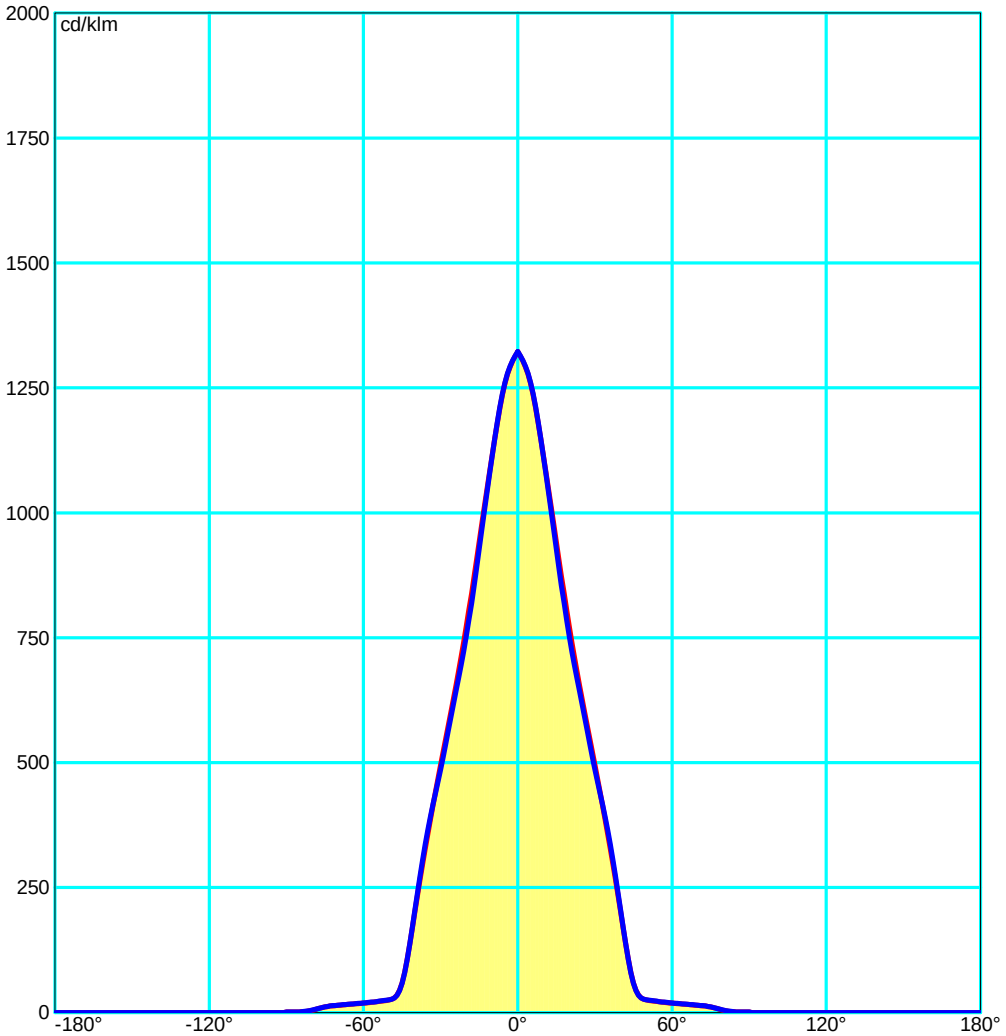
Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=53mm



C Halfplanes

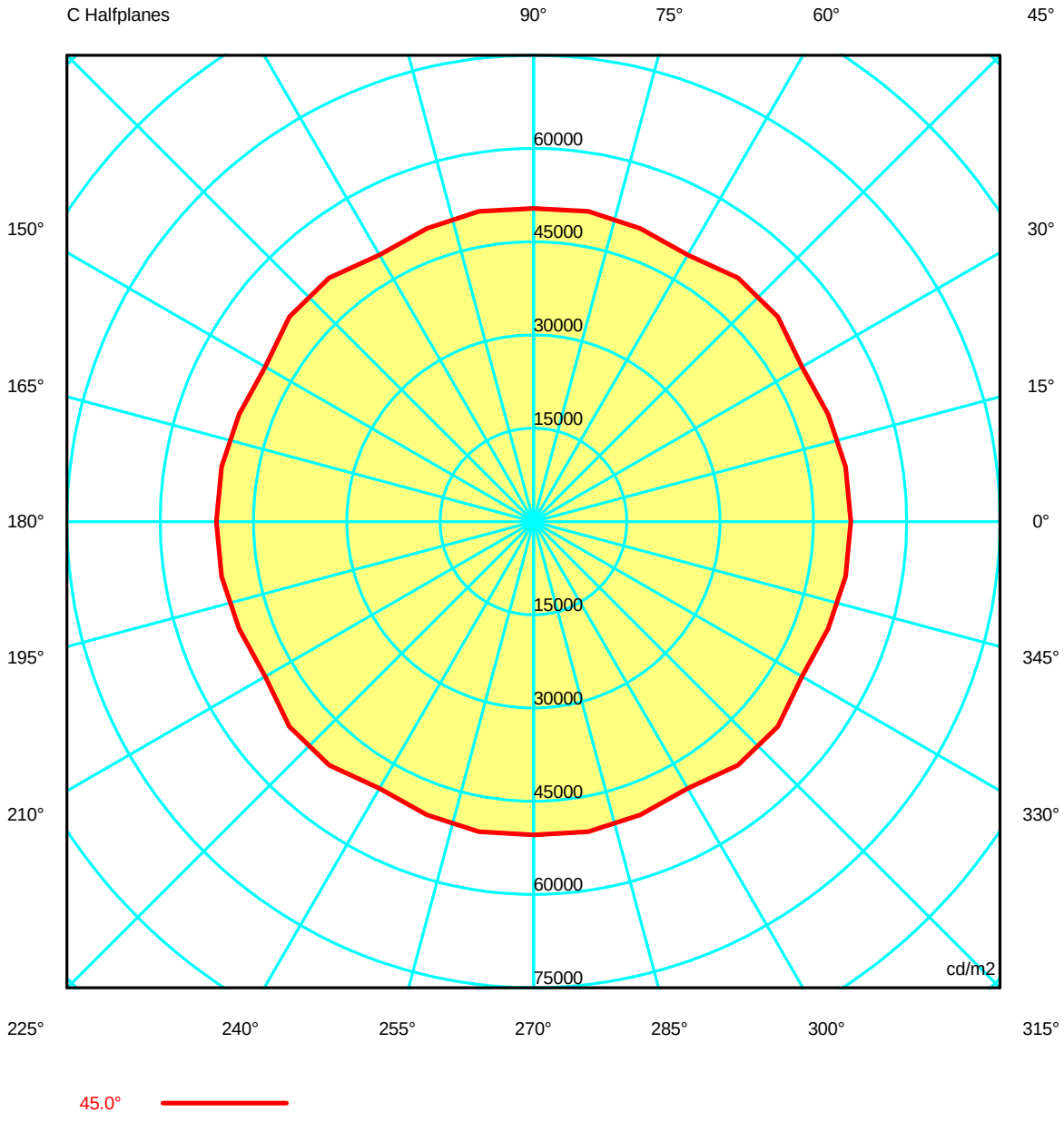
180.0 0.0
270.0 90.0



Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance



Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 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	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29
G 5.0	767142.17	766870.28	766475.56	766016.95	765786.37	766258.54	767270.04	768071.21	768310.34	768091.91	768310.34	768071.21	767270.04
G 10.0	686845.56	687410.67	685836.92	684113.43	686113.44	686770.14	686087.02	686378.27	686592.69	686290.63	686592.69	686378.27	686087.02
G 15.0	592974.79	593521.42	592666.68	590675.78	589055.44	587720.24	586981.62	587306.55	586625.90	584363.02	586625.90	587306.55	586981.62
G 20.0	498571.04	499521.26	498390.44	496054.75	494900.03	491882.03	487835.07	487419.20	487016.36	485901.45	487016.36	487419.20	487835.07
G 25.0	419854.14	421373.31	420831.66	418449.10	416289.71	414794.55	414521.91	415750.60	415579.09	413229.21	415579.09	415750.60	414521.91
G 30.0	347024.24	346714.85	345752.00	344625.04	345710.85	344689.08	342176.34	343053.39	343175.96	340621.31	343175.96	343053.39	342176.34
G 35.0	264408.34	265855.67	266210.71	265957.83	266503.71	266798.28	267250.72	269345.97	270622.66	270187.24	270622.66	269345.97	267250.72
G 40.0	160678.38	163917.60	163162.48	161555.15	165430.42	166187.68	163450.93	165327.70	166007.53	162724.29	166007.53	165327.70	163450.93
G 45.0	50984.20	50930.01	50379.29	49829.23	51257.19	51156.96	49558.57	50174.87	50667.52	50394.46	50667.52	50174.87	49558.57
G 50.0	23972.77	24107.53	24137.05	24111.63	24176.80	24249.09	24304.15	24391.14	24387.61	24267.64	24387.61	24391.14	24304.15
G 55.0	22869.19	22857.53	22830.19	22826.92	22907.96	22999.15	23064.59	23129.33	23173.27	23192.52	23173.27	23129.33	23064.59
G 60.0	22914.19	22961.03	22976.88	22972.56	23000.76	23112.16	23269.27	23364.81	23363.31	23291.40	23363.31	23364.81	23269.27
G 65.0	23949.40	24021.94	23995.98	23931.93	23988.99	24095.61	24190.09	24269.58	24291.87	24258.22	24291.87	24269.58	24190.09
G 70.0	25567.79	25755.29	25800.60	25751.30	25784.27	25846.51	25910.24	26002.00	26030.84	25976.94	26030.84	26002.00	25910.24
G 75.0	26544.01	26531.74	26461.11	26361.54	26455.26	26518.63	26579.15	26852.70	26894.52	26575.44	26894.52	26852.70	26579.15
G 80.0	16082.15	16599.38	16569.50	16327.38	16664.89	16760.82	16481.86	16546.59	16691.96	16716.43	16691.96	16546.59	16481.86
G 85.0	8798.53	8783.35	8744.31	8725.19	8861.66	9016.08	9177.85	9455.61	9667.15	9748.14	9667.15	9455.61	9177.85
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-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 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	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29
G 5.0	766258.54	765786.37	766016.95	766475.56	766870.28	767142.17	766870.28	766475.56	766016.95	765786.37	766258.54	767270.04	768071.21
G 10.0	686770.14	686113.44	684113.43	685836.92	687410.67	686845.56	687410.67	685836.92	684113.43	686113.44	686770.14	686087.02	686378.27
G 15.0	587720.24	589055.44	590675.78	592666.68	593521.42	592974.79	593521.42	592666.68	590675.78	589055.44	587720.24	586981.62	587306.55
G 20.0	491882.03	494900.03	496054.75	498390.44	499521.26	498571.04	499521.26	498390.44	496054.75	494900.03	491882.03	487835.07	487419.20
G 25.0	414794.55	416289.71	418449.10	420831.66	421373.31	419854.14	421373.31	420831.66	418449.10	416289.71	414794.55	414521.91	415750.60
G 30.0	344689.08	345710.85	344625.04	345752.00	346714.85	347024.24	346714.85	345752.00	344625.04	345710.85	344689.08	342176.34	343053.39
G 35.0	266798.28	266503.71	265957.83	266210.71	265855.67	264408.34	265855.67	266210.71	265957.83	266503.71	266798.28	267250.72	269345.97
G 40.0	166187.68	165430.42	161555.15	163162.48	163917.60	160678.38	163917.60	163162.48	161555.15	165430.42	166187.68	163450.93	165327.70
G 45.0	51156.96	51257.19	49829.23	50379.29	50930.01	50984.20	50930.01	50379.29	49829.23	51257.19	51156.96	49558.57	50174.87
G 50.0	24249.09	24176.80	24111.63	24137.05	24107.53	23972.77	24107.53	24137.05	24111.63	24176.80	24249.09	24304.15	24391.14
G 55.0	22999.15	22907.96	22826.92	22830.19	22857.53	22869.19	22857.53	22830.19	22826.92	22907.96	22999.15	23064.59	23129.33
G 60.0	23112.16	23000.76	22972.56	22976.88	22961.03	22914.19	22961.03	22976.88	22972.56	23000.76	23112.16	23269.27	23364.81
G 65.0	24095.61	23988.99	23931.93	23995.98	24021.94	23949.40	24021.94	23995.98	23931.93	23988.99	24095.61	24190.09	24269.58
G 70.0	25846.51	25784.27	25751.30	25800.60	25755.29	25567.79	25755.29	25800.60	25751.30	25784.27	25846.51	25910.24	26002.00
G 75.0	26518.63	26455.26	26361.54	26461.11	26531.74	26544.01	26531.74	26461.11	26361.54	26455.26	26518.63	26579.15	26852.70
G 80.0	16760.82	16664.89	16327.38	16569.50	16599.38	16082.15	16599.38	16569.50	16327.38	16664.89	16760.82	16481.86	16546.59
G 85.0	9016.08	8861.66	8725.19	8744.31	8783.35	8798.53	8783.35	8744.31	8725.19	8861.66	9016.08	9177.85	9455.61
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-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%			
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical			

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

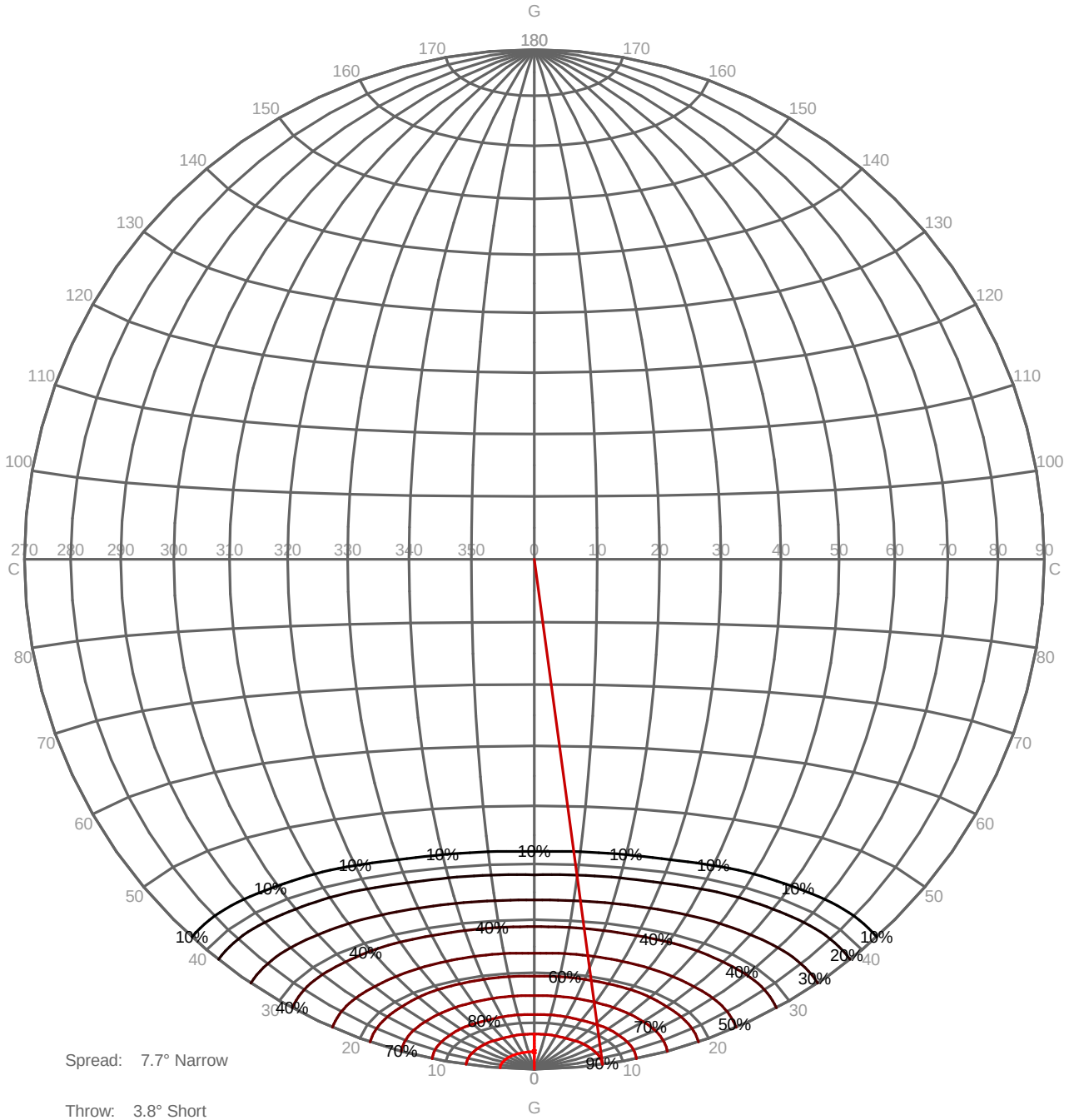
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29	802840.29
G 5.0	768310.34	768091.91	768310.34	768071.21	767270.04	766258.54	765786.37	766016.95	766475.56	766870.28
G 10.0	686592.69	686290.63	686592.69	686378.27	686087.02	686770.14	686113.44	684113.43	685836.92	687410.67
G 15.0	586625.90	584363.02	586625.90	587306.55	586981.62	587720.24	589055.44	590675.78	592666.68	593521.42
G 20.0	487016.36	485901.45	487016.36	487419.20	487835.07	491882.03	494900.03	496054.75	498390.44	499521.26
G 25.0	415579.09	413229.21	415579.09	415750.60	414521.91	414794.55	416289.71	418449.10	420831.66	421373.31
G 30.0	343175.96	340621.31	343175.96	343053.39	342176.34	344689.08	345710.85	344625.04	345752.00	346714.85
G 35.0	270622.66	270187.24	270622.66	269345.97	267250.72	266798.28	266503.71	265957.83	266210.71	265855.67
G 40.0	166007.53	162724.29	166007.53	165327.70	163450.93	166187.68	165430.42	161555.15	163162.48	163917.60
G 45.0	50667.52	50394.46	50667.52	50174.87	49558.57	51156.96	51257.19	49829.23	50379.29	50930.01
G 50.0	24387.61	24267.64	24387.61	24391.14	24304.15	24249.09	24176.80	24111.63	24137.05	24107.53
G 55.0	23173.27	23192.52	23173.27	23129.33	23064.59	22999.15	22907.96	22826.92	22830.19	22857.53
G 60.0	23363.31	23291.40	23363.31	23364.81	23269.27	23112.16	23000.76	22972.56	22976.88	22961.03
G 65.0	24291.87	24258.22	24291.87	24269.58	24190.09	24095.61	23988.99	23931.93	23995.98	24021.94
G 70.0	26030.84	25976.94	26030.84	26002.00	25910.24	25846.51	25784.27	25751.30	25800.60	25755.29
G 75.0	26894.52	26575.44	26894.52	26852.70	26579.15	26518.63	26455.26	26361.54	26461.11	26531.74
G 80.0	16691.96	16716.43	16691.96	16546.59	16481.86	16760.82	16664.89	16327.38	16569.50	16599.38
G 85.0	9667.15	9748.14	9667.15	9455.61	9177.85	9016.08	8861.66	8725.19	8744.31	8783.35
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-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI (glare) 8.8 Tight Tilting Angle:0°



Spread: 7.7° Narrow

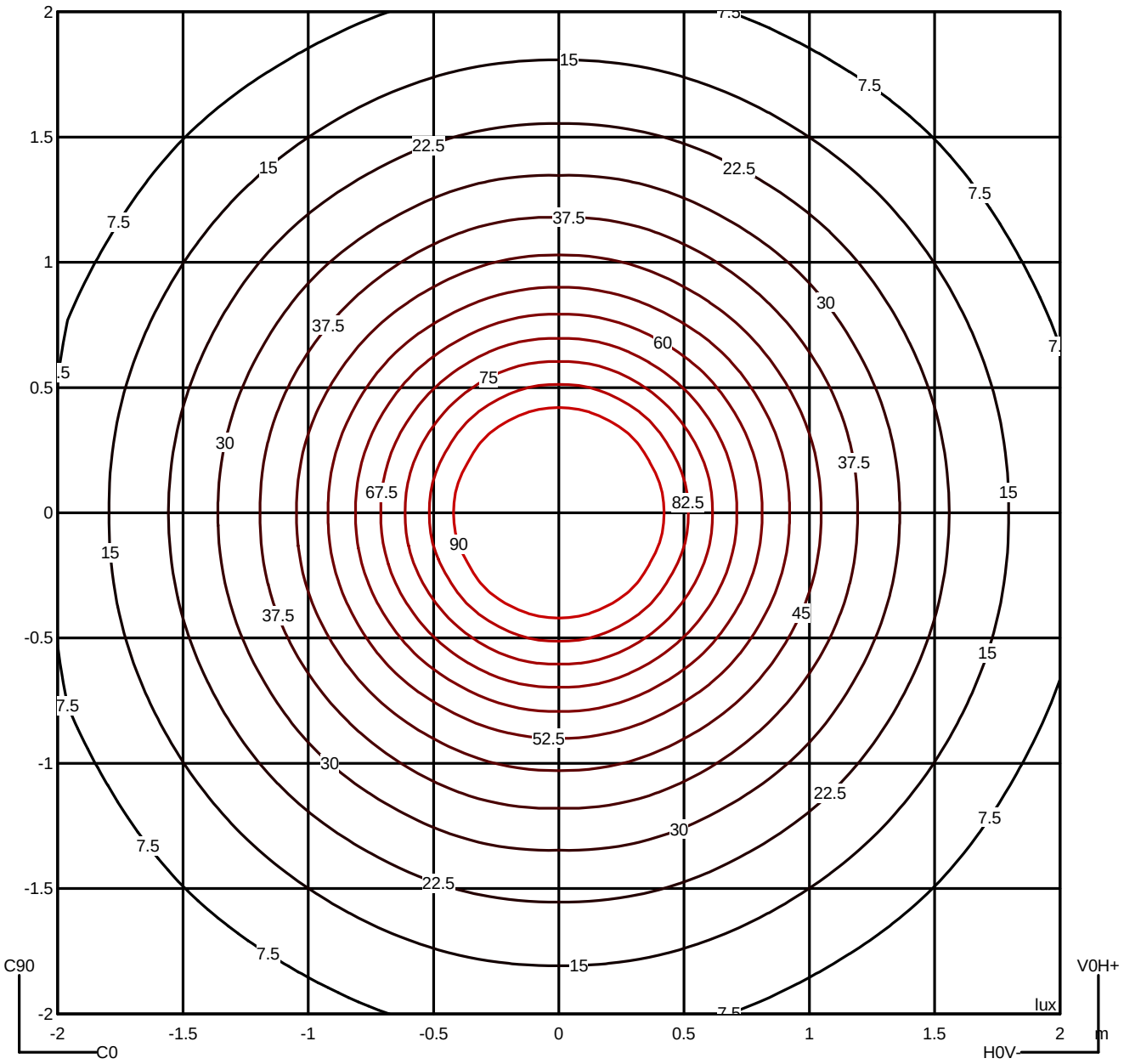
Throw: 3.8° Short

Luminaire
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 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-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K
Measurem.
Code TC-0131-BLA
Name Plafon FORLIGHT led 5.8W 3000K

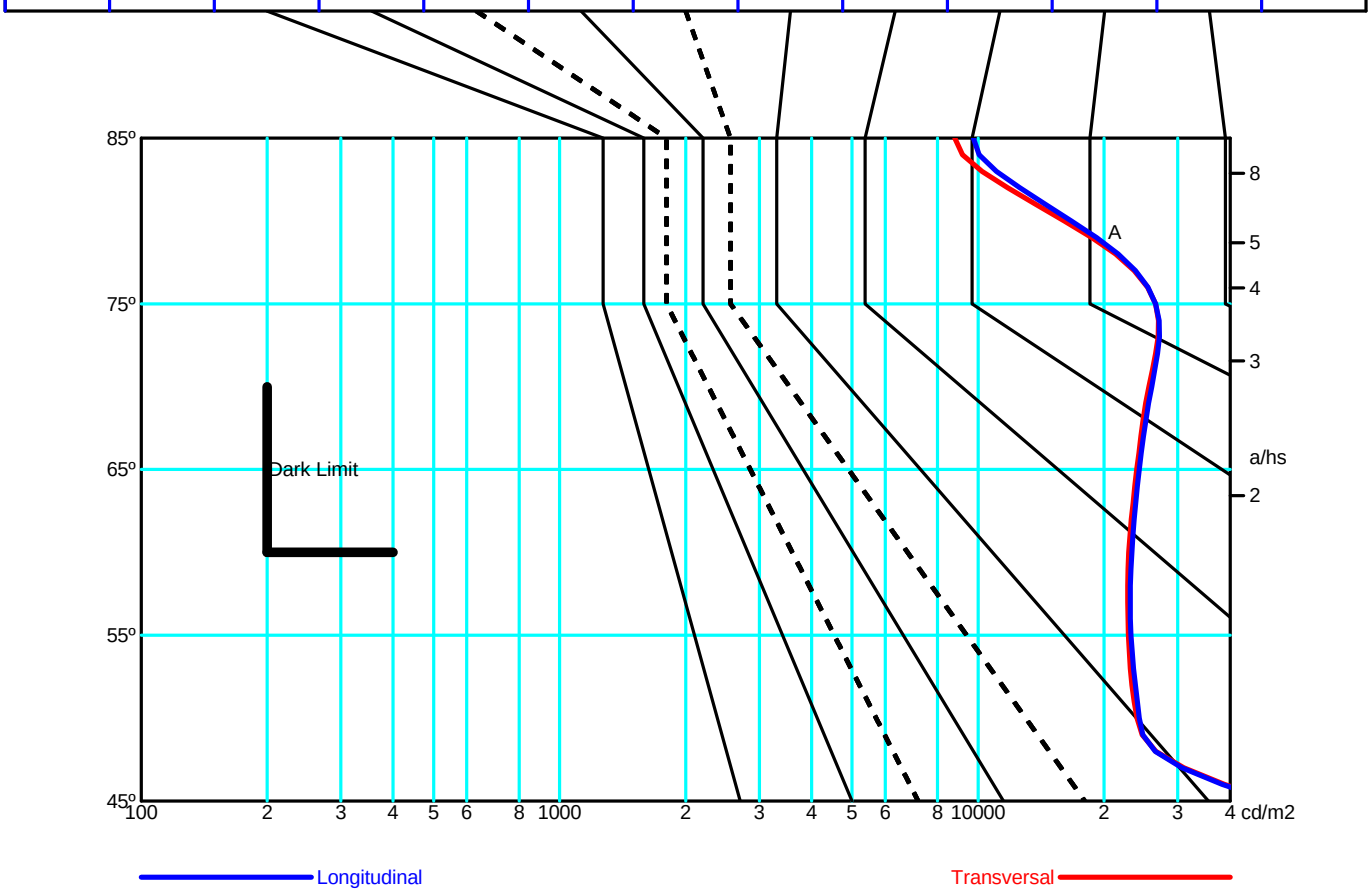
Luminaire Flux	519.20 lm	Luminaire Power	7.00 W	Efficacy	74.17 lm/W	Efficiency	100.00%
Lamps Flux	519.20 lm	Maximum value	1322.55 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

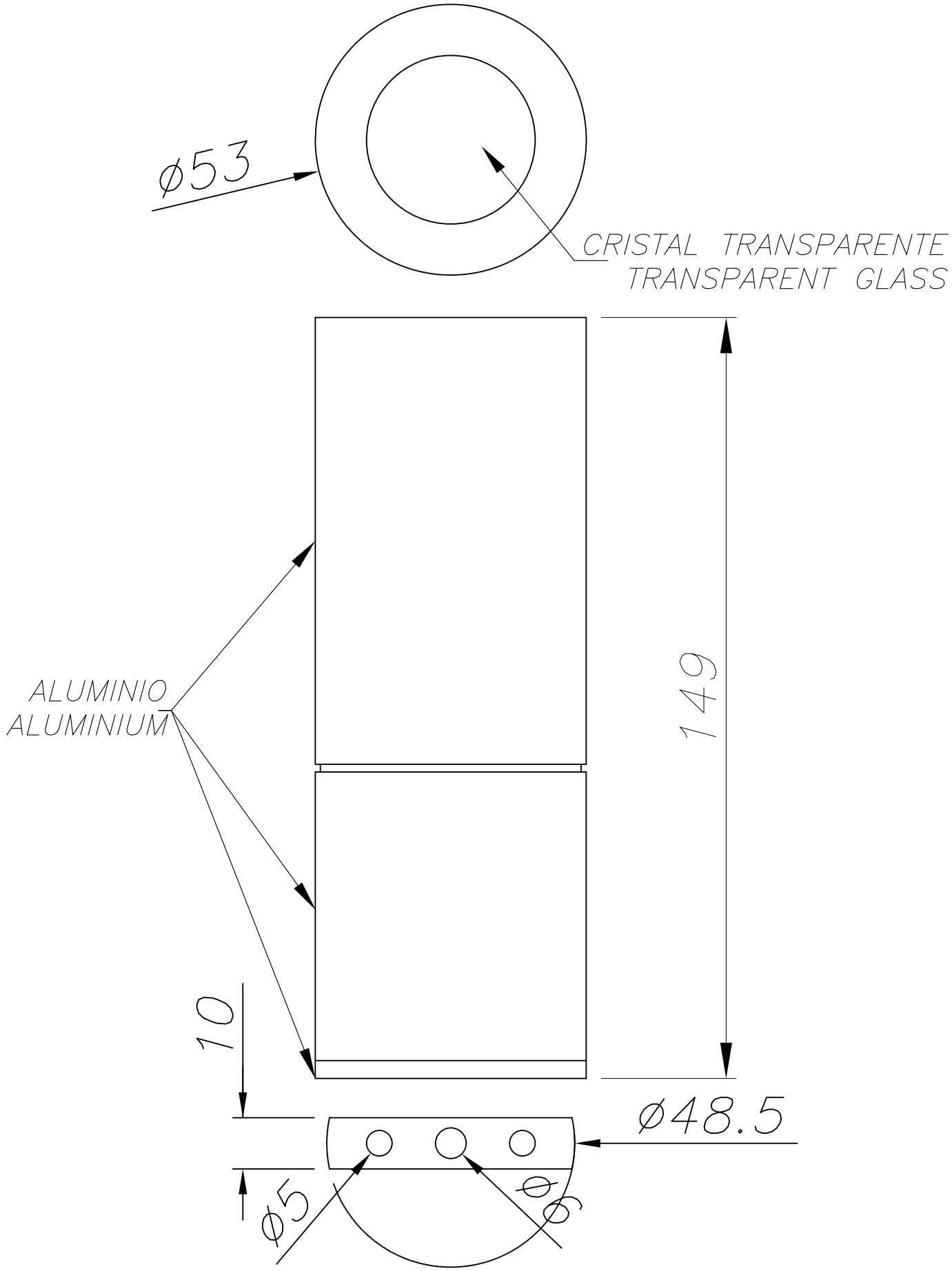
Average Luminance [cd/m²]

	45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	50984	23973	22869	22914	23949	25568	26544	16082	8799	---
90.0°	50394	24268	23193	23291	24258	25977	26575	16716	9748	---

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

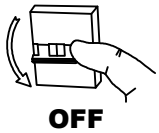


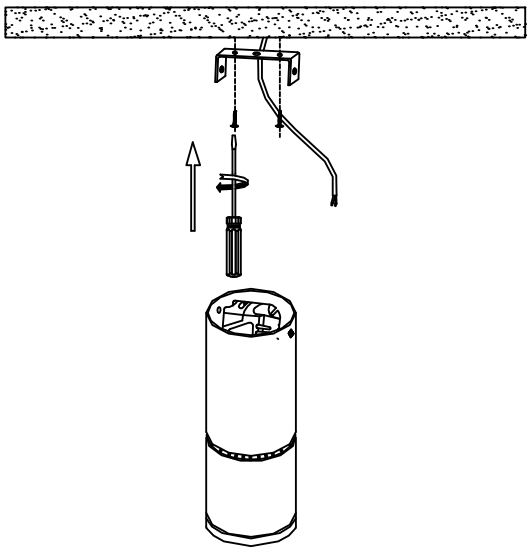


PLANTILLA DE INSTALACIÓN
INSTALLATION TEMPLATE

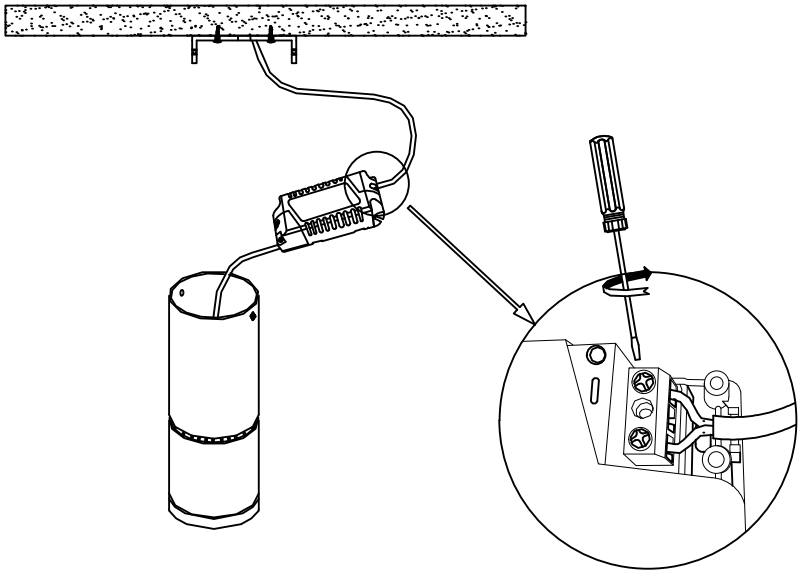
TC-0131
TC-0132

①

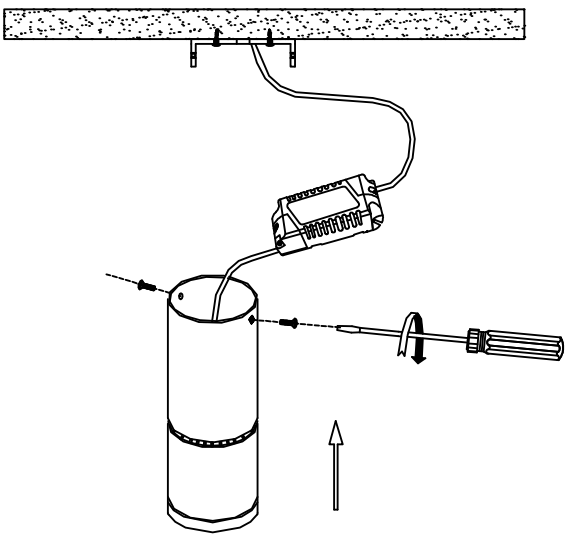


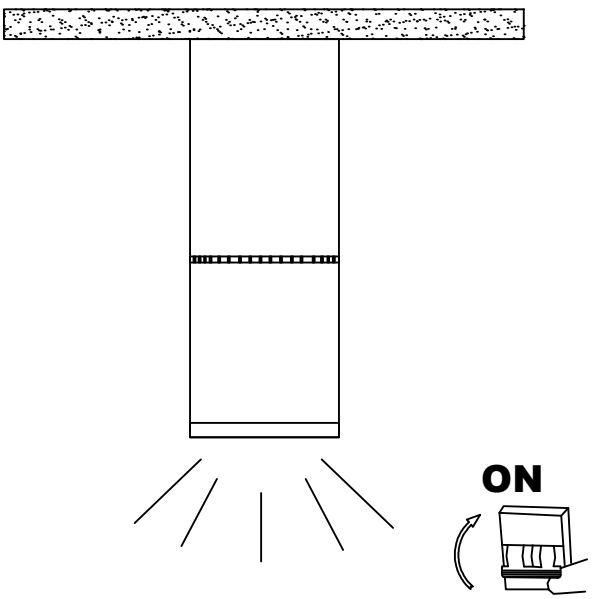


②



③





03-03-16