

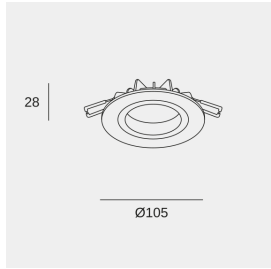


Hide Ø105mm

TC-0176-BLA

Recessed ceiling lights Hide Ø105mm LED 10.9W 3000K ON-OFF White IN IP20 / OUT IP54 1150.00

TECHNICAL FEATURES



Luminaire total power : 10.9W

Real lumens : 592

Nominal lumens : 1150

Real lm/W : 54

Lens / reflector angle : HORIZONTAL 136°

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 : 5 Years

Easily recyclable luminaire



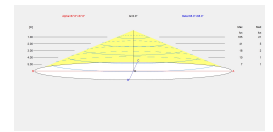
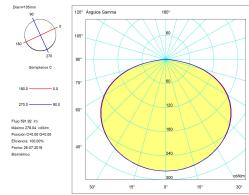
LUMINOTECHNIC FEATURES

CRI: 80

MacAdam steps: 3

Photobiological risk: RG0

Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	9W	3000K



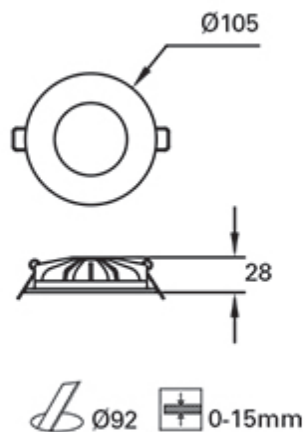
LOGISTICS

Net weight (kg): 0.2

Packaged weight (kg): 0.29

Packaging: 125mm x 60mm x 130mm





Luminaire

Code TC-0176-BLA
 Name Downlight led 9W dif. opal

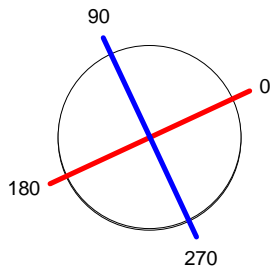
Measur.

Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	105 mm 58 mm	Height Height	2 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.002642 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000639 m2	
Coordinate system Date Measurement Distance		CG 26-07-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 90 591.92 lm	
Operator Temperature Humidity Notes		Asselum T3 25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

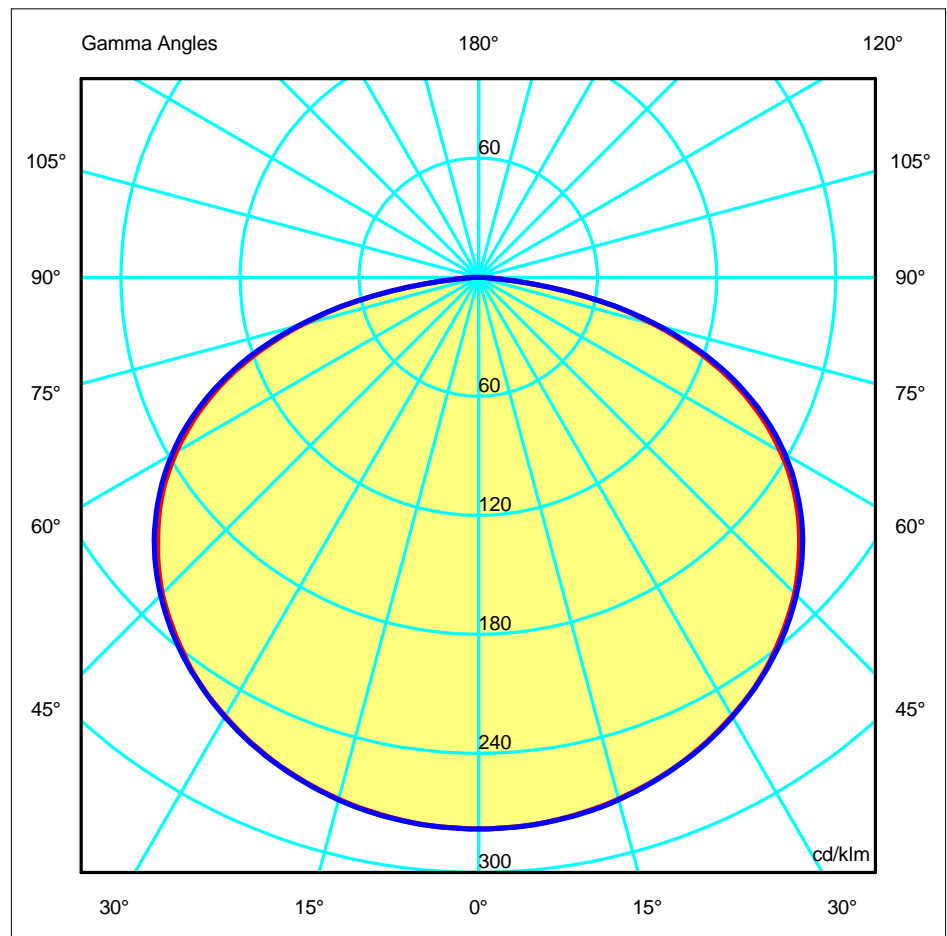
Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		TC-0176-BLA		TC-0176-BLA		591.92	7.00	1
C.I.E.	40 73 94 100 100			D DIN 5040	A20			
F UTE	1.00 G			B NBN	BZ 5			

Diam=105mm



C Halfplanes
 180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %





Luminaire

Code TC-0176-BLA
 Name Downlight led 9W dif. opal

Measur.

Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 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	278.04	278.04	278.04	278.04	278.04	278.04	278.04
G 5.0	277.41	277.40	277.36	277.41	277.49	277.38	277.44
G 10.0	275.43	275.58	275.54	275.57	275.55	275.53	275.69
G 15.0	272.24	272.54	272.49	272.51	272.55	272.43	272.61
G 20.0	267.91	268.17	268.13	268.24	268.15	268.19	268.13
G 25.0	262.28	262.56	262.47	262.62	262.55	262.56	262.64
G 30.0	255.28	255.67	255.61	255.70	255.64	255.78	255.74
G 35.0	247.15	247.44	247.32	247.53	247.37	247.61	247.47
G 40.0	236.76	237.43	237.37	237.67	237.63	237.75	237.89
G 45.0	225.24	225.68	225.71	226.11	226.05	226.56	226.43
G 50.0	211.04	211.75	211.88	212.52	212.86	213.03	213.09
G 55.0	195.12	195.40	195.83	196.50	196.62	197.18	197.07
G 60.0	175.78	175.95	176.30	177.06	177.68	178.03	178.28
G 65.0	152.66	152.99	153.17	154.24	154.39	155.22	155.24
G 70.0	124.88	125.21	125.03	126.15	126.62	127.90	127.44
G 75.0	91.73	91.88	91.51	93.02	93.06	94.09	94.04
G 80.0	53.38	53.04	53.20	54.11	53.75	55.00	53.81
G 85.0	14.59	14.44	14.24	14.65	13.66	13.86	13.14
G 90.0	2.20	2.08	2.05	2.23	2.20	2.34	2.36

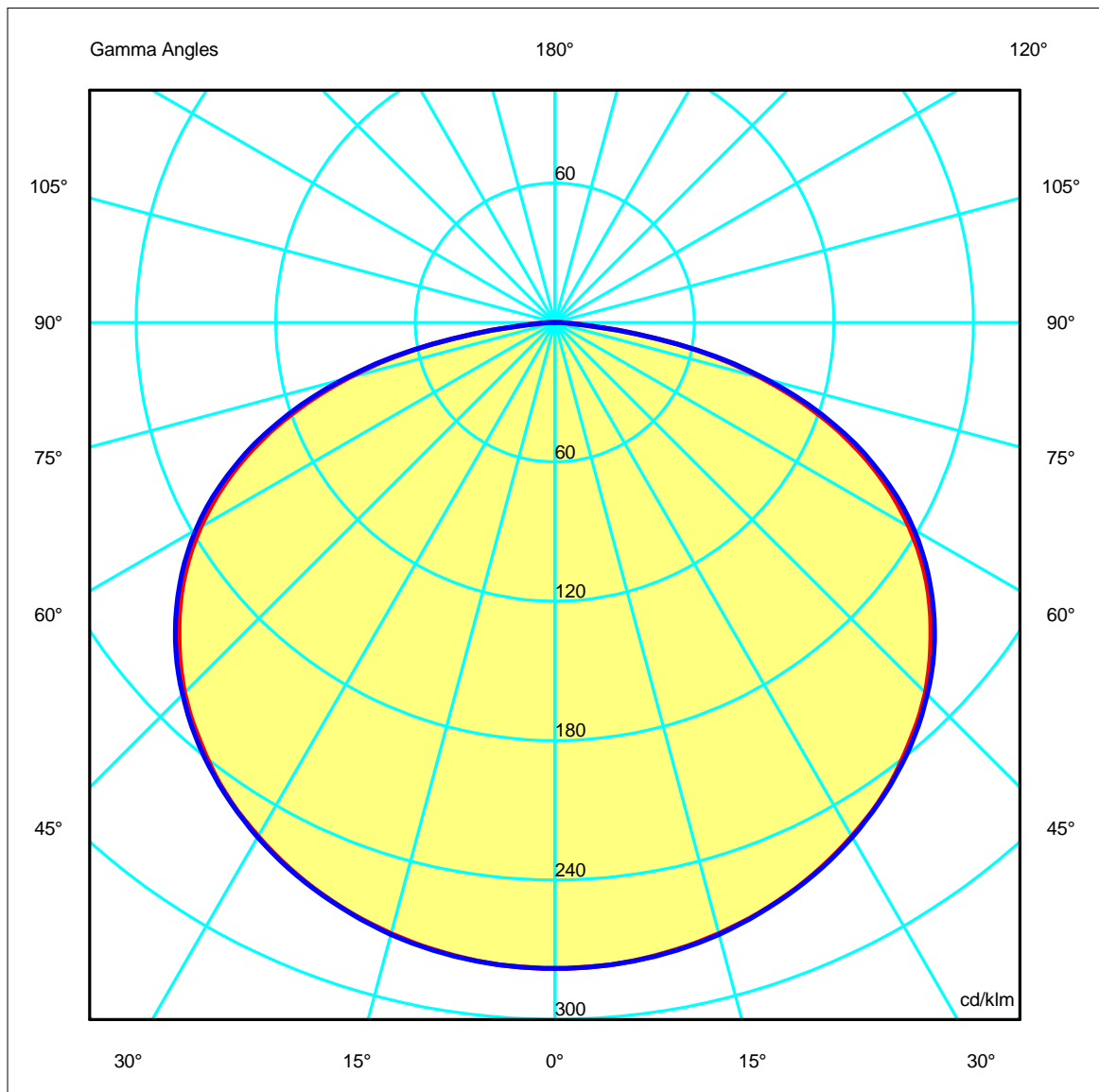
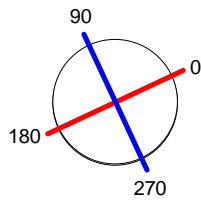
Luminaire
 Code TC-0176-BLA
 Name Downlight led 9W dif. opal
Measur.
 Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=105mm

C Halfplanes

180.0 ——— 0.0
 270.0 ——— 90.0



Luminaire

Code TC-0176-BLA
Name Downlight led 9W dif. opal

Measur.

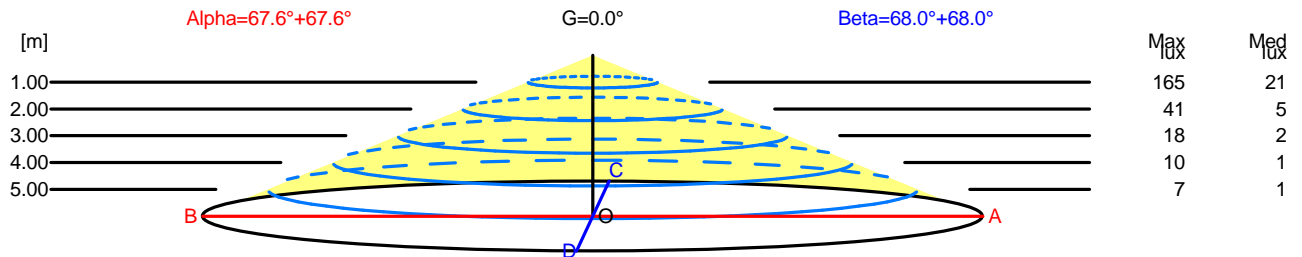
Code TC-0175-BLA
Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 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	2.42	4.84	7.27	9.69	12.11	OC	2.48	4.96	7.44	9.91	12.39
OB	2.42	4.84	7.27	9.69	12.11	OD	2.48	4.96	7.44	9.91	12.39

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	164.58	164.20	161.14	155.25	146.29	133.32	115.50	90.36	54.30	8.64
OB	164.58	164.20	161.14	155.25	146.29	133.32	115.50	90.36	54.30	8.64
OC	164.58	164.22	161.37	155.46	146.48	134.03	116.65	91.89	55.66	7.78
OD	164.58	164.22	161.37	155.46	146.48	134.03	116.65	91.89	55.66	7.78



H[m]	D[m]	Max lux	Med lux	Alpha=67.6°+67.6°	G=0.0
1.00	4.84	165	21		
2.00	9.69	41	5		
3.00	14.53	18	2		
4.00	19.38	10	1		
5.00	24.22	7	1		

H[m]	D[m]	Max lux	Med lux	Beta=68.0°+68.0°	G=0.0
1.00	4.96	165	21		
2.00	9.91	41	5		
3.00	14.87	18	2		
4.00	19.83	10	1		
5.00	24.78	7	1		

Luminaire

 Code TC-0176-BLA
 Name Downlight led 9W dif. opal

Measurement

 Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 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	27.8	29.3	28.2	29.5	29.8	27.9	29.3	28.2	29.6	29.8
x=2H y=3H	30.0	31.3	30.3	31.5	31.9	30.1	31.4	30.4	31.6	31.9
x=2H y=4H	30.8	32.1	31.2	32.4	32.8	31.0	32.2	31.3	32.5	32.8
x=2H y=6H	31.5	32.6	31.8	32.9	33.4	31.6	32.7	31.9	33.0	33.4
x=2H y=8H	31.6	32.7	32.0	33.0	33.5	31.7	32.8	32.1	33.2	33.5
x=2H y=12H	31.7	32.7	32.1	33.0	33.5	31.8	32.8	32.2	33.2	33.5
x=4H y=2H	28.8	30.0	29.2	30.3	30.7	28.8	30.1	29.2	30.4	30.7
x=4H y=3H	31.1	32.1	31.5	32.5	32.9	31.2	32.2	31.5	32.5	32.9
x=4H y=4H	32.1	33.0	32.5	33.4	33.8	32.2	33.1	32.6	33.5	33.8
x=4H y=6H	32.8	33.6	33.2	34.0	34.5	32.9	33.7	33.3	34.1	34.5
x=4H y=8H	33.0	33.7	33.4	34.1	34.7	33.1	33.9	33.5	34.3	34.7
x=4H y=12H	33.1	33.8	33.5	34.2	34.7	33.2	33.9	33.6	34.3	34.7
x=8H y=4H	32.5	33.3	33.0	33.7	34.2	32.6	33.4	33.0	33.8	34.2
x=8H y=6H	33.4	34.0	33.8	34.4	35.0	33.5	34.1	33.9	34.5	35.0
x=8H y=8H	33.6	34.2	34.1	34.6	35.2	33.7	34.3	34.2	34.7	35.2
x=8H y=12H	33.7	34.2	34.2	34.7	35.3	33.8	34.3	34.3	34.8	35.3
x=12H y=4H	32.6	33.3	33.0	33.7	34.2	32.6	33.3	33.1	33.8	34.2
x=12H y=6H	33.5	34.0	33.9	34.4	35.0	33.6	34.1	34.0	34.5	35.0
x=12H y=8H	33.7	34.2	34.2	34.7	35.3	33.8	34.3	34.3	34.8	35.3

Luminaire

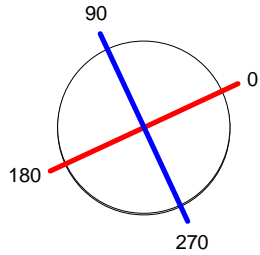
Code TC-0176-BLA
 Name Downlight led 9W dif. opal

Measur.

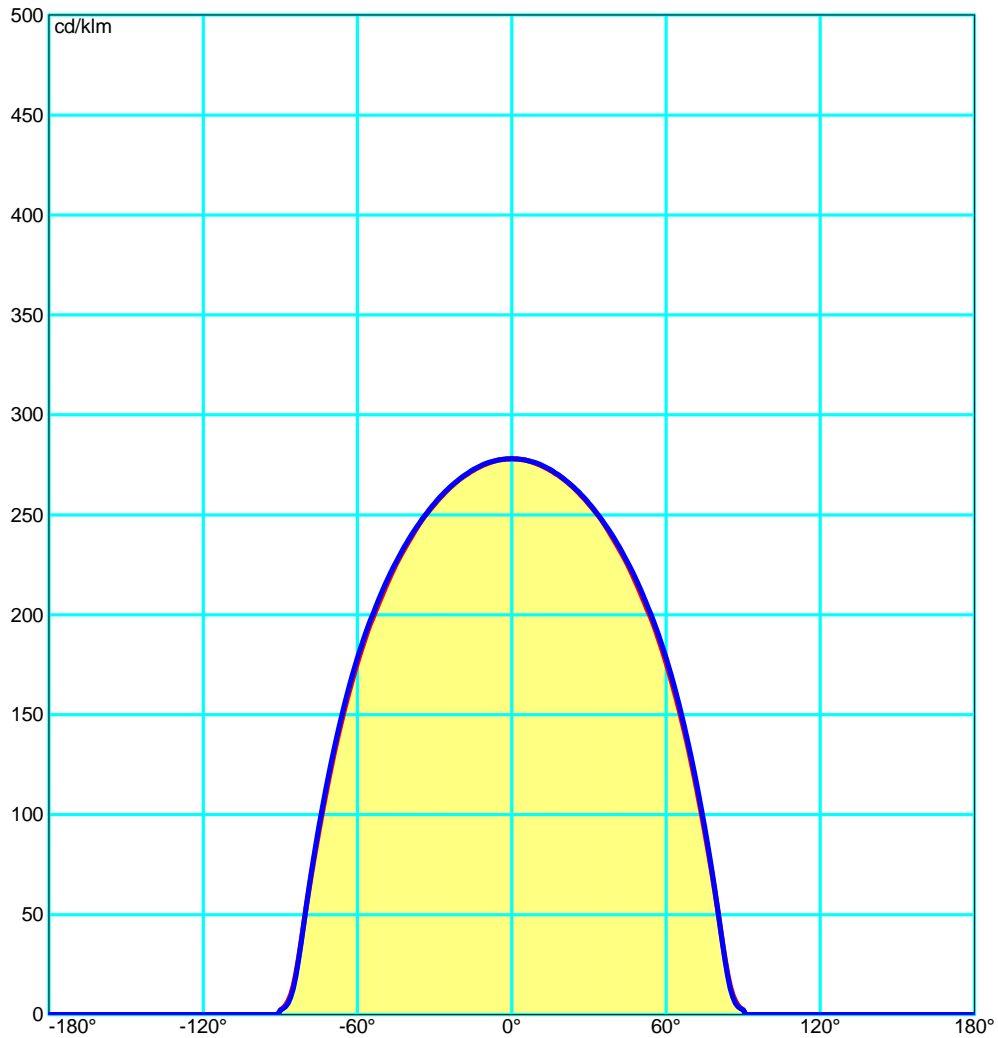
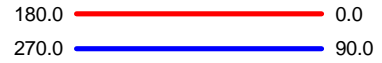
Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=105mm



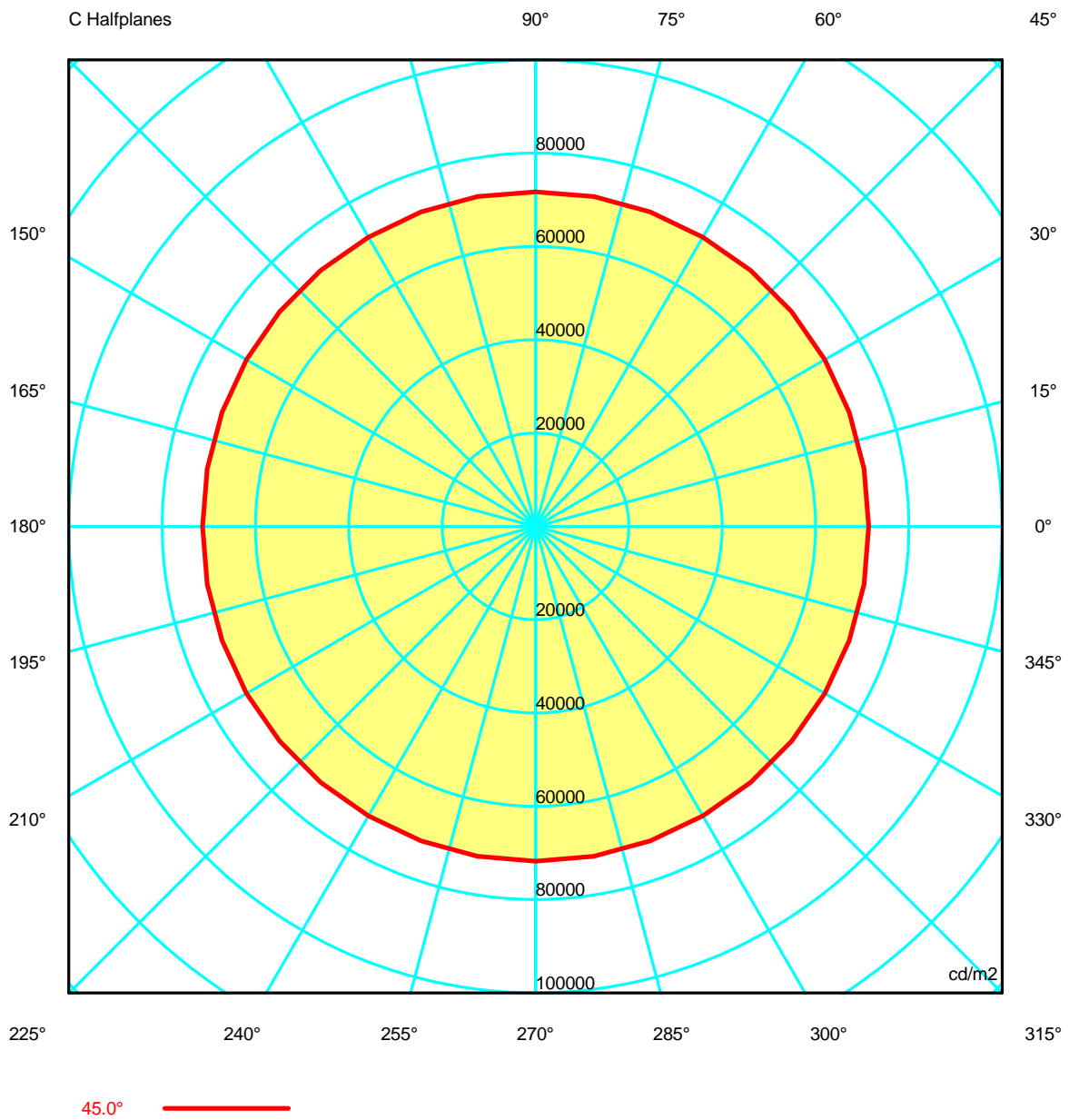
C Halfplanes



Luminaire
 Code TC-0176-BLA
 Name Downlight led 9W dif. opal
Measur.
 Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance





Luminaire

Code TC-0176-BLA
Name Downlight led 9W dif. opal

Measurerm.

Code TC-0175-BLA
Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 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	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20
G 5.0	62386.06	62384.91	62381.65	62376.93	62380.68	62396.25	62405.95	62387.74	62378.90	62393.89	62378.90	62387.74	62405.95
G 10.0	62658.83	62685.68	62691.61	62683.78	62687.53	62690.67	62685.16	62679.13	62689.14	62716.10	62689.14	62679.13	62685.16
G 15.0	63142.63	63197.08	63208.51	63201.41	63199.81	63211.93	63216.01	63193.62	63193.37	63229.90	63193.37	63193.62	63216.01
G 20.0	63874.12	63923.38	63935.13	63926.19	63944.19	63947.61	63931.73	63935.92	63938.34	63926.90	63938.34	63935.92	63931.73
G 25.0	64834.67	64893.02	64899.69	64880.57	64905.64	64912.01	64900.18	64898.59	64909.22	64922.44	64909.22	64898.59	64900.18
G 30.0	66038.74	66119.08	66140.73	66124.79	66141.35	66143.75	66131.72	66156.54	66172.13	66157.61	66172.13	66156.54	66131.72
G 35.0	67595.53	67663.44	67665.34	67641.19	67684.02	67687.05	67654.43	67698.74	67723.02	67683.18	67723.02	67698.74	67654.43
G 40.0	69242.05	69397.24	69441.16	69421.64	69480.77	69514.45	69496.66	69514.98	69547.31	69571.85	69547.31	69514.98	69496.66
G 45.0	71364.10	71474.50	71506.30	71512.27	71606.99	71637.16	71621.13	71729.81	71793.32	71740.14	71793.32	71729.81	71621.13
G 50.0	73555.50	73746.91	73823.78	73849.66	73990.92	74126.24	74189.52	74231.99	74258.24	74270.82	74258.24	74231.99	74189.52
G 55.0	76212.92	76282.31	76363.03	76492.00	76683.59	76771.97	76797.08	76950.42	77034.94	76973.80	77034.94	76950.42	76797.08
G 60.0	78762.59	78810.03	78872.43	78994.61	79216.51	79443.16	79611.16	79726.56	79810.68	79882.10	79810.68	79726.56	79611.16
G 65.0	80928.29	81067.02	81102.10	81198.66	81598.44	81815.45	81845.32	82142.00	82288.24	82293.59	82288.24	82142.00	81845.32
G 70.0	81798.55	82002.15	81975.93	81899.42	82388.21	82745.52	82943.55	83550.27	83811.84	83475.36	83811.84	83550.27	82943.55
G 75.0	79404.38	79585.85	79422.69	79210.03	80114.38	80530.72	80556.50	81142.42	81555.28	81401.29	81555.28	81142.42	80556.50
G 80.0	68874.59	68556.34	68350.57	68631.75	69578.07	69653.85	69346.38	70518.66	70831.95	69424.51	70831.95	70518.66	69346.38
G 85.0	37510.76	37346.90	36797.69	36594.53	37597.63	36951.53	35123.83	35393.22	35344.03	33777.24	35344.03	35393.22	35123.83
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

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 Name Downlight led 9W dif. opal

Measur.

Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 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	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20
G 5.0	62396.25	62380.68	62376.93	62381.65	62384.91	62386.06	62384.91	62381.65	62376.93	62380.68	62396.25	62405.95	62387.74
G 10.0	62690.67	62687.53	62683.78	62691.61	62685.68	62658.83	62685.68	62691.61	62683.78	62687.53	62690.67	62685.16	62679.13
G 15.0	63211.93	63199.81	63201.41	63208.51	63197.08	63142.63	63197.08	63208.51	63201.41	63199.81	63211.93	63216.01	63193.62
G 20.0	63947.61	63944.19	63926.19	63935.13	63923.38	63874.12	63923.38	63935.13	63926.19	63944.19	63947.61	63931.73	63935.92
G 25.0	64912.01	64905.64	64880.57	64899.69	64893.02	64834.67	64893.02	64899.69	64880.57	64905.64	64912.01	64900.18	64898.59
G 30.0	66143.75	66141.35	66124.79	66140.73	66119.08	66038.74	66119.08	66140.73	66124.79	66141.35	66143.75	66131.72	66156.54
G 35.0	67687.05	67684.02	67641.19	67665.34	67663.44	67595.53	67663.44	67665.34	67641.19	67684.02	67687.05	67654.43	67698.74
G 40.0	69514.45	69480.77	69421.64	69441.16	69397.24	69242.05	69397.24	69441.16	69421.64	69480.77	69514.45	69496.66	69514.98
G 45.0	71637.16	71606.99	71512.27	71506.30	71474.50	71364.10	71474.50	71506.30	71512.27	71606.99	71637.16	71621.13	71729.81
G 50.0	74126.24	73990.92	73849.66	73823.78	73746.91	73555.50	73746.91	73823.78	73849.66	73990.92	74126.24	74189.52	74231.99
G 55.0	76771.97	76683.59	76492.00	76363.03	76282.31	76212.92	76282.31	76363.03	76492.00	76683.59	76771.97	76797.08	76950.42
G 60.0	79443.16	79216.51	78994.61	78872.43	78810.03	78762.59	78810.03	78872.43	78994.61	79216.51	79443.16	79611.16	79726.56
G 65.0	81815.45	81598.44	81198.66	81102.10	81067.02	80928.29	81067.02	81102.10	81198.66	81598.44	81815.45	81845.32	82142.00
G 70.0	82745.52	82388.21	81899.42	81975.93	82002.15	81798.55	82002.15	81975.93	81899.42	82388.21	82745.52	82943.55	83550.27
G 75.0	80530.72	80114.38	79210.03	79422.69	79585.85	79404.38	79585.85	79422.69	79210.03	80114.38	80530.72	80556.50	81142.42
G 80.0	69653.85	69578.07	68631.75	68350.57	68556.34	68874.59	68556.34	68350.57	68631.75	69578.07	69653.85	69346.38	70518.66
G 85.0	36951.53	37597.63	36594.53	36797.69	37346.90	37510.76	37346.90	36797.69	36594.53	37597.63	36951.53	35123.83	35393.22
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-0176-BLA
Name Downlight led 9W dif. opal

Measur.

Code TC-0175-BLA
Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance cd/m2 Table 3/3

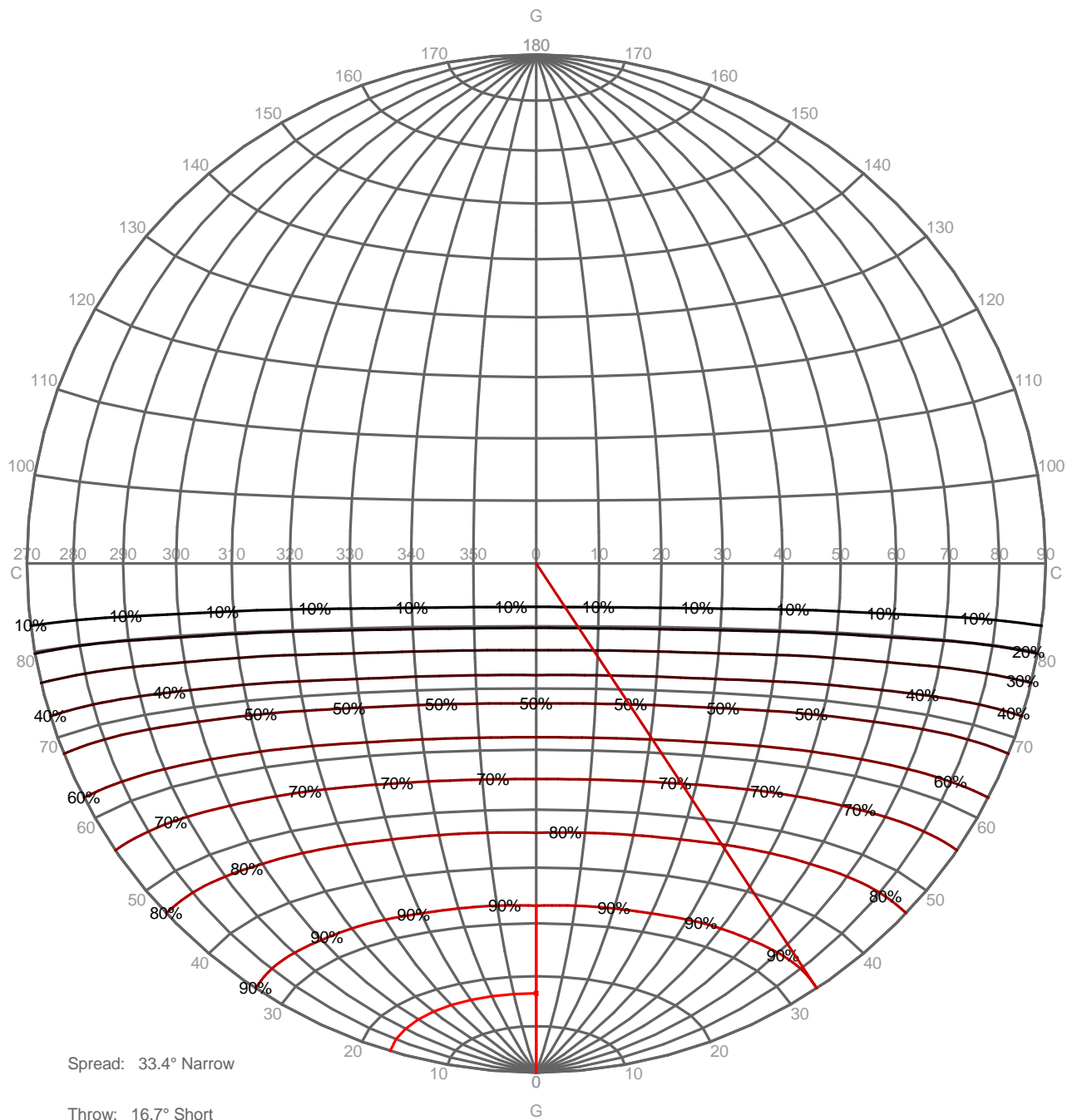
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20	62291.20
G 5.0	62378.90	62393.89	62378.90	62387.74	62405.95	62396.25	62380.68	62376.93	62381.65	62384.91
G 10.0	62689.14	62716.10	62689.14	62679.13	62685.16	62690.67	62687.53	62683.78	62691.61	62685.68
G 15.0	63193.37	63229.90	63193.37	63193.62	63216.01	63211.93	63199.81	63201.41	63208.51	63197.08
G 20.0	63938.34	63926.90	63938.34	63935.92	63931.73	63947.61	63944.19	63926.19	63935.13	63923.38
G 25.0	64909.22	64922.44	64909.22	64898.59	64900.18	64912.01	64905.64	64880.57	64899.69	64893.02
G 30.0	66172.13	66157.61	66172.13	66156.54	66131.72	66143.75	66141.35	66124.79	66140.73	66119.08
G 35.0	67723.02	67683.18	67723.02	67698.74	67654.43	67687.05	67684.02	67641.19	67665.34	67663.44
G 40.0	69547.31	69571.85	69547.31	69514.98	69496.66	69514.45	69480.77	69421.64	69441.16	69397.24
G 45.0	71793.32	71740.14	71793.32	71729.81	71621.13	71637.16	71606.99	71512.27	71506.30	71474.50
G 50.0	74258.24	74270.82	74258.24	74231.99	74189.52	74126.24	73990.92	73849.66	73823.78	73746.91
G 55.0	77034.94	76973.80	77034.94	76950.42	76797.08	76771.97	76683.59	76492.00	76363.03	76282.31
G 60.0	79810.68	79882.10	79810.68	79726.56	79611.16	79443.16	79216.51	78994.61	78872.43	78810.03
G 65.0	82288.24	82293.59	82288.24	82142.00	81845.32	81815.45	81598.44	81198.66	81102.10	81067.02
G 70.0	83811.84	83475.36	83811.84	83550.27	82943.55	82745.52	82388.21	81899.42	81975.93	82002.15
G 75.0	81555.28	81401.29	81555.28	81142.42	80556.50	80530.72	80114.38	79210.03	79422.69	79585.85
G 80.0	70831.95	69424.51	70831.95	70518.66	69346.38	69653.85	69578.07	68631.75	68350.57	68556.34
G 85.0	35344.03	33777.24	35344.03	35393.22	35123.83	36951.53	37597.63	36594.53	36797.69	37346.90
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-0176-BLA
 Name Downlight led 9W dif. opal
Measur.
 Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI (glare) 6.0 Tight Tilting Angle:0°



Luminaire

Code TC-0176-BLA
 Name Downlight led 9W dif. opal

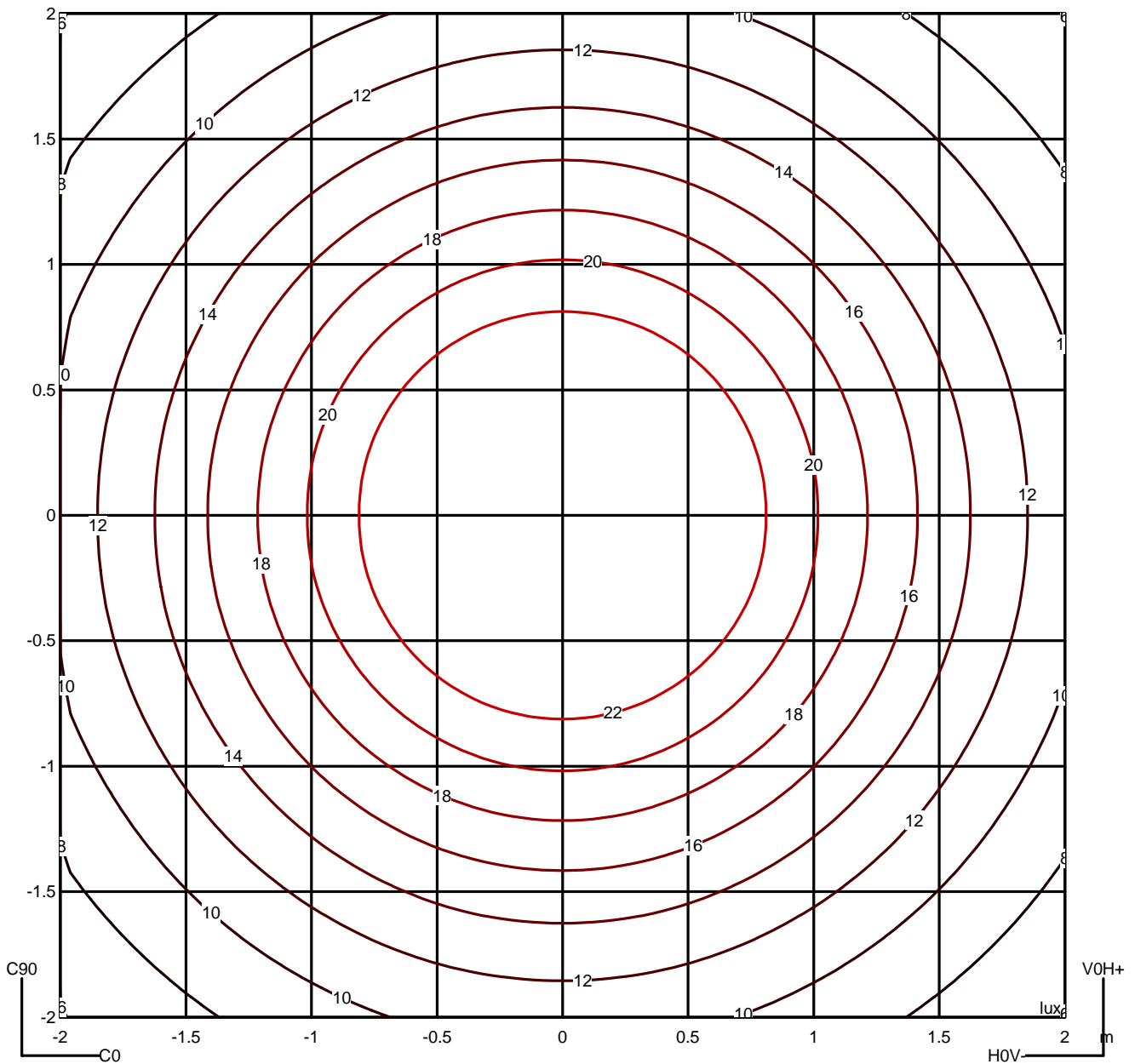
Measur.

Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 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-0176-BLA
 Name Downlight led 9W dif. opal

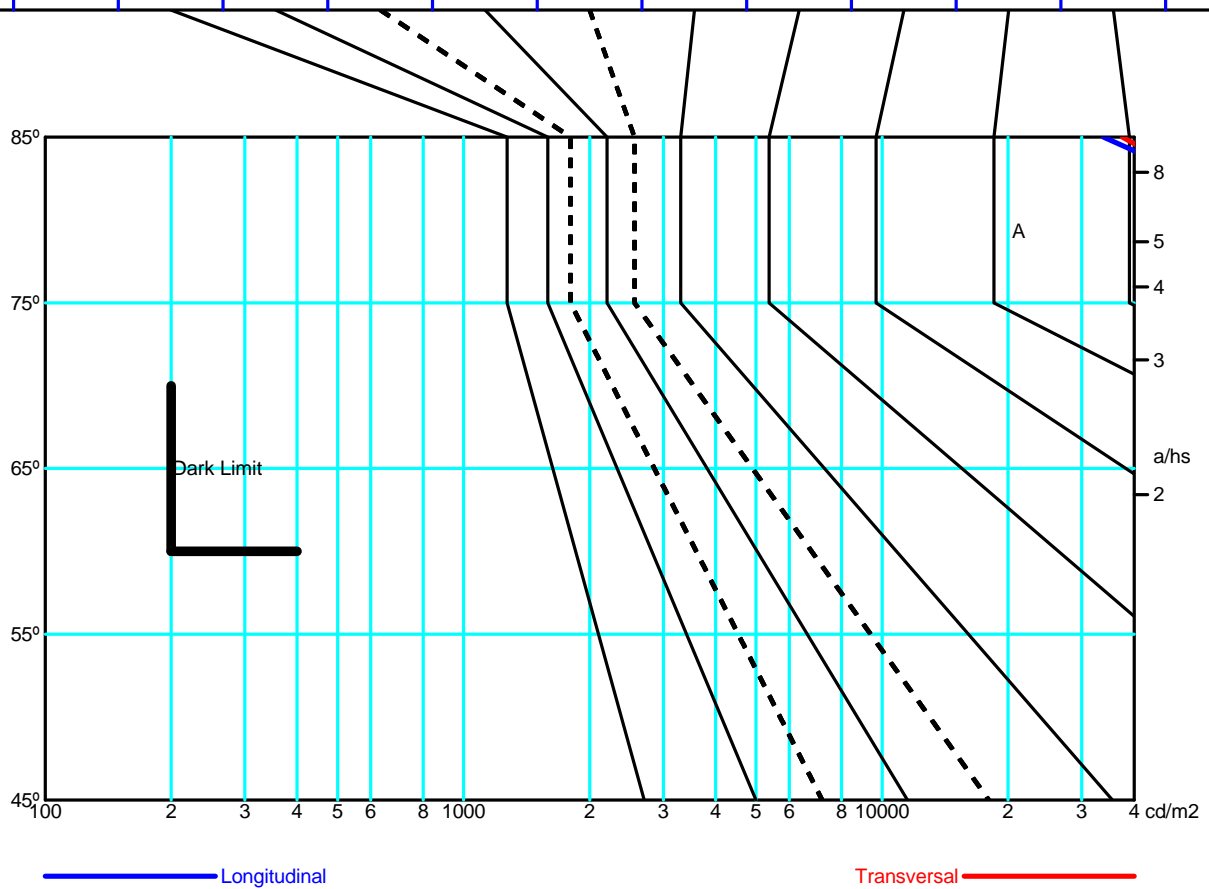
Measur.

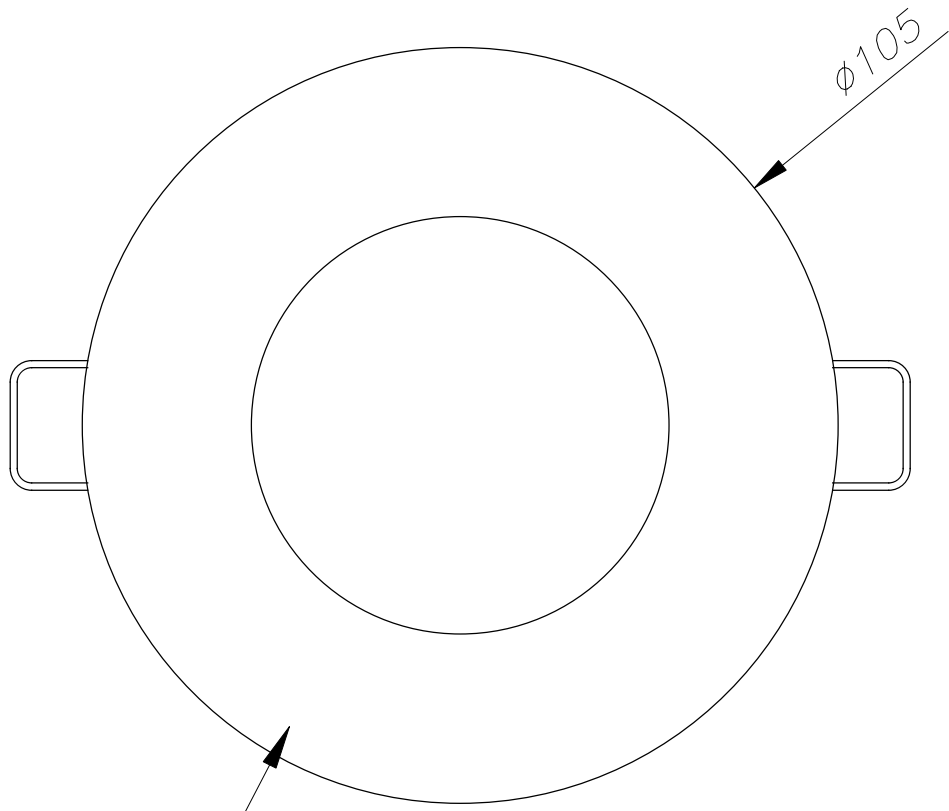
Code TC-0175-BLA
 Name Downlight led 9W dif. opal

Luminaire Flux	591.92 lm	Luminaire Power	7.00 W	Efficacy	84.56 lm/W	Efficiency	100.00%
Lamps Flux	591.92 lm	Maximum value	278.04 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

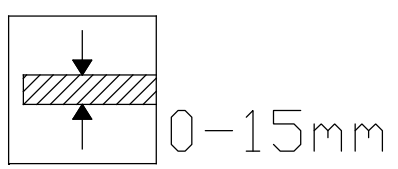
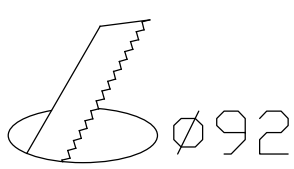
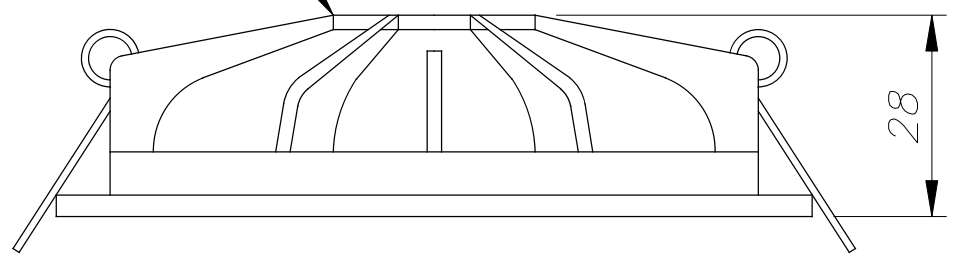
		Average Luminance [cd/m ²]									
		45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	71364	73555	76213	78763	80928	81799	79404	68875	37511	---	
90.0°	71740	74271	76974	79882	82294	83475	81401	69425	33777	---	

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

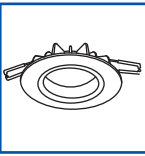




ALUMINIO INYECTADO
INJECTED ALUMINIUM



Scale 1:1



Hide

TC-0175 TC-0176 TC-0215 TC-0216

FOR
LIGHT

