

**DE-0436-BLA**

V0

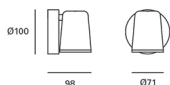
Adri Proyector



Descripción

Proyector IP20 Adri LED 4.7W 3000K ON-OFF Blanco Cobre 332lm

	Acabado	Material
Estructura	Blanco Cobre	Acero Policarbonato
Difusor	Opal	Policarbonato

 IP20  ULTRA WIDE FLOOD  90°  355  24

CARACTERÍSTICAS TÉCNICAS

Fuente de luz

Fuente de luz: LED SHINEON
Potencia (W): 4.7W
Consumo total (W): 5.1
Temperatura de color: Blanco cálido - 3000K
CRI: 80
Riesgo fotobiológico: RG0
Lumens reales: 332
Nº Leds: 10
Lm/W reales: 65
Vida útil: 36.000h L70B30
Bin / Grup: E5
MacAdam steps: 3
UGR: 21.1
Bombilla recomendada: LED

EQUIPO

Marca: NINGBO
Equipo incluido: Si, electrónico
Voltaje / Frecuencia:
100-240V/50-60Hz
Factor de potencia: 0.50
Protocolo de regulación: ON-OFF

Luminaria

Garantía: 5 Años

Logística

Eficiencia energética: LED A++
EAN: 8435381496395
Peso neto (Kg): 0.35
Peso en Kg (embalado): 0.42
Box: 110 x 105 x 110
Masterbox: 24

UGR	
S=0.250	
Techo/Cavidad	0.7
Paredes	0.5
Plano De Trabajo	0.2
Dimensiones De La Habitación	X=4H, Y=8H
UGR Transversal	21.2
UGR Longitudinal	21.5

El acabado de la fotografía puede no coincidir con el de la referencia. Para identificar el real ver descripción del acabado.

Luminaire

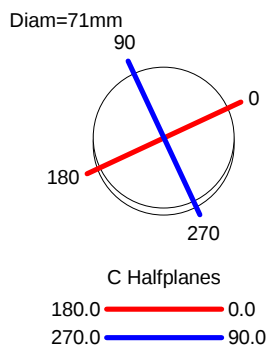
Code DE-0436
Name APLIQUE LED

Measurem.

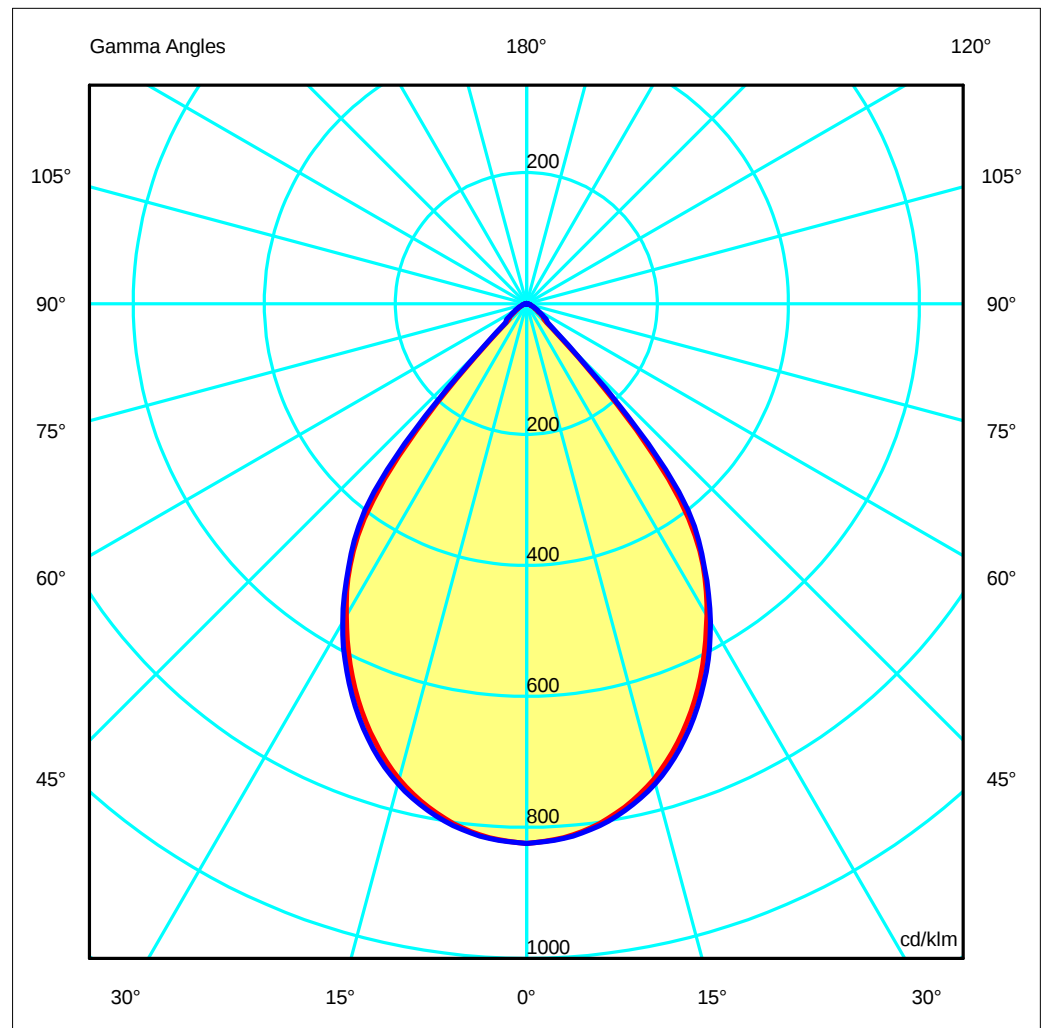
Code CL116A17F315G
Name APLIQUE LED

Luminaire Flux	332.32 lm	Luminaire Power	5.72 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	332.32 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	71 mm 43 mm	Height Height	135 mm 0 mm		
Horizontal Luminous Area		0.001452 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°		0.000351 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		25-08-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		332.32 lm	
Operator		Asselum T3		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
		DE-0436		Name DE-0436		332.32	5.72	1
C.I.E.	89 98 100 100 100			D DIN 5040	A60			
F UTE	1.00 A			B NBN	BZ 1			



ULOR 0.05 %
DLOR 99.95 %
RN 0.05 %



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Lamps Flux	332.32 lm	Maximum value	824.22 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	824.22	824.22	824.22	824.22	824.22	824.22	824.22
G 5.0	814.59	815.93	815.88	816.18	815.91	816.14	816.12
G 10.0	790.25	791.71	791.95	792.83	793.20	794.22	794.45
G 15.0	751.61	751.90	752.20	755.08	757.00	758.75	759.09
G 20.0	696.63	697.96	699.07	701.54	704.19	706.77	706.98
G 25.0	629.01	630.19	631.87	634.10	636.56	640.97	640.22
G 30.0	550.47	549.89	550.66	554.53	557.78	560.74	561.27
G 35.0	461.02	461.88	462.72	463.68	465.41	467.13	466.57
G 40.0	303.14	307.20	309.08	317.20	323.88	328.31	330.59
G 45.0	77.78	78.26	81.86	85.70	85.76	91.42	89.80
G 50.0	34.79	35.06	36.17	37.66	39.13	40.21	40.69
G 55.0	22.48	22.92	23.41	24.64	25.87	26.63	26.97
G 60.0	15.32	15.44	15.92	16.74	17.40	18.24	18.47
G 65.0	9.94	10.15	10.45	10.97	11.56	11.99	12.21
G 70.0	6.13	6.28	6.54	6.99	7.43	7.60	7.61
G 75.0	3.37	3.46	3.64	3.98	4.29	4.50	4.55
G 80.0	1.73	1.78	1.85	2.03	2.13	2.19	2.20
G 85.0	1.21	1.23	1.26	1.30	1.37	1.52	1.63
G 90.0	0.53	0.52	0.55	0.55	0.61	0.66	0.65
G 95.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01
G100.0	0.01	0.01	0.01	0.01	0.01	0.01	0.01
G105.0	0.02	0.01	0.01	0.01	0.01	0.01	0.02
G110.0	0.02	0.02	0.01	0.01	0.01	0.02	0.02
G115.0	0.03	0.02	0.01	0.01	0.01	0.02	0.03
G120.0	0.03	0.03	0.02	0.02	0.02	0.03	0.03
G125.0	0.04	0.04	0.03	0.03	0.03	0.04	0.04
G130.0	0.05	0.05	0.04	0.04	0.05	0.05	0.05
G135.0	0.07	0.07	0.07	0.06	0.07	0.07	0.07
G140.0	0.12	0.11	0.11	0.11	0.11	0.11	0.10
G145.0	0.21	0.20	0.20	0.19	0.18	0.18	0.18
G150.0	0.41	0.38	0.36	0.35	0.34	0.34	0.34
G155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire

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Name APLIQUE LED

Measur.

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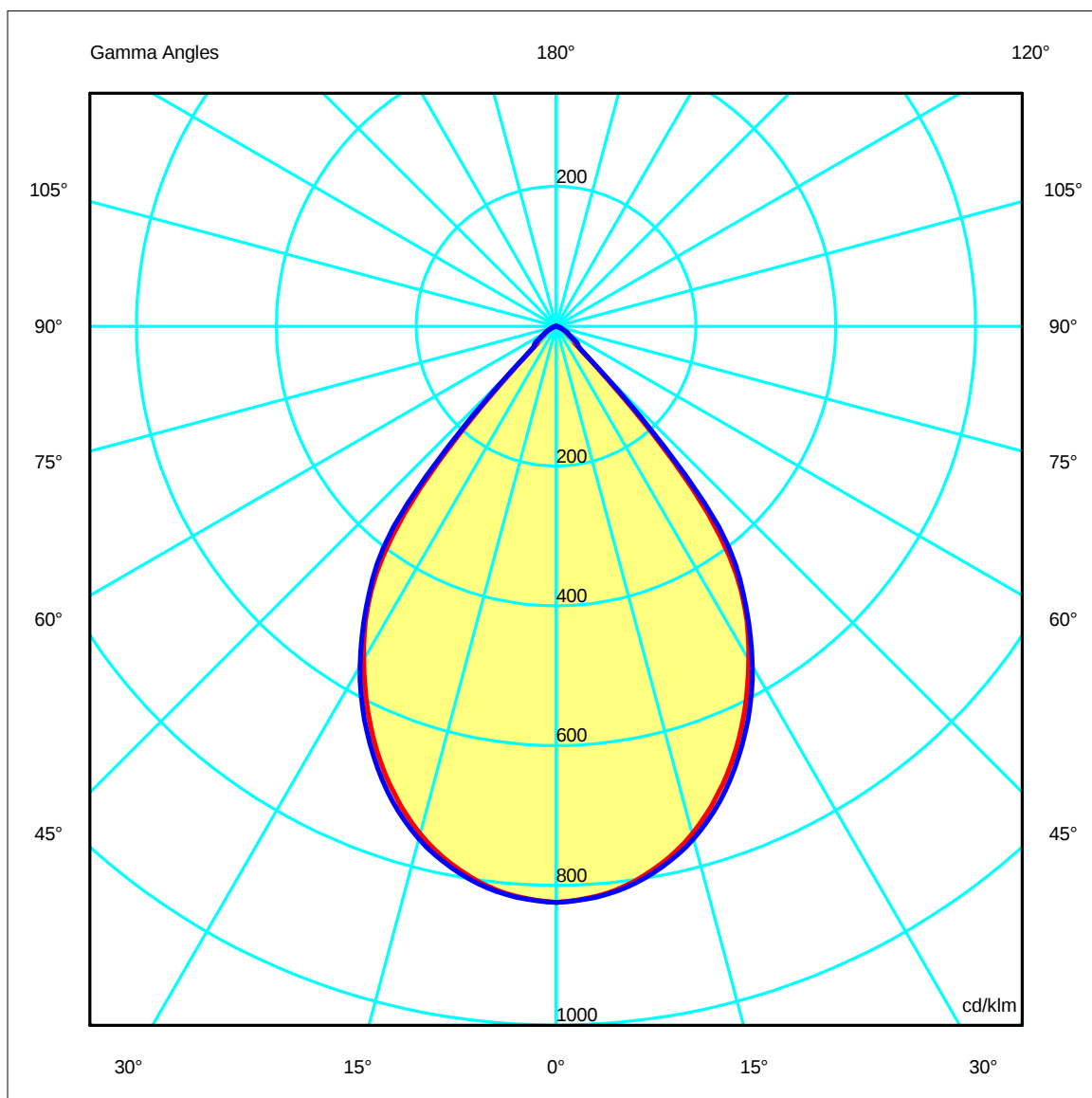
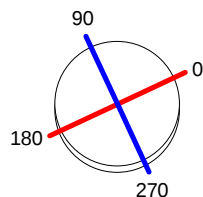
Luminaire Flux	332.32 lm	Luminaire Power	5.72 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	332.32 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=71mm

C Halfplanes

180.0 ————— 0.0

270.0 ————— 90.0



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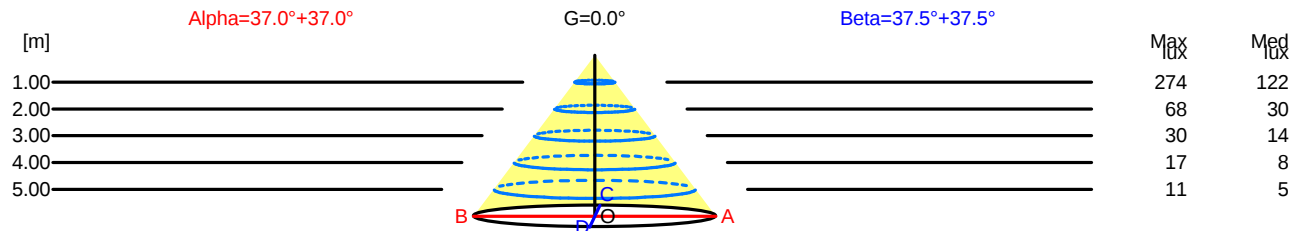
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Lamps Flux	332.32 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	0.75	1.51	2.26	3.01	3.76	OC	0.77	1.54	2.31	3.07	3.84
OB	0.75	1.51	2.26	3.01	3.76	OD	0.77	1.54	2.31	3.07	3.84

	0	5	15	25	35	45	55	65	75	85
OA	273.90	270.70	249.77	209.03	153.21	25.85	7.47	3.30	1.12	0.40
OB	273.90	270.70	249.77	209.03	153.21	25.85	7.47	3.30	1.12	0.40
OC	273.90	271.21	252.26	212.76	155.05	29.84	8.96	4.06	1.51	0.54
OD	273.90	271.21	252.26	212.76	155.05	29.84	8.96	4.06	1.51	0.54



H[m]	D[m]	Max lux	Med lux	Alpha=37.0°+37.0°	G=0.0
1.00	1.51	274	122		
2.00	3.01	68	30		
3.00	4.52	30	14		
4.00	6.02	17	8		
5.00	7.53	11	5		

H[m]	D[m]	Max lux	Med lux	Beta=37.5°+37.5°	G=0.0
1.00	1.54	274	122		
2.00	3.07	68	30		
3.00	4.61	30	14		
4.00	6.15	17	8		
5.00	7.68	11	5		

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Lamps Flux	332.32 lm	Maximum value	824.22 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	21.5	22.3	21.7	22.5	22.9	21.8	22.5	22.0	22.7	22.9
x=2H y=3H	21.4	22.1	21.7	22.4	22.9	21.7	22.4	22.0	22.7	22.9
x=2H y=4H	21.4	22.0	21.7	22.3	22.9	21.7	22.3	22.0	22.6	22.9
x=2H y=6H	21.3	21.9	21.6	22.2	22.8	21.6	22.2	22.0	22.5	22.8
x=2H y=8H	21.3	21.9	21.6	22.2	22.8	21.6	22.2	21.9	22.5	22.8
x=2H y=12H	21.3	21.8	21.6	22.1	22.7	21.6	22.1	21.9	22.4	22.7
x=4H y=2H	21.4	22.0	21.7	22.3	22.8	21.6	22.3	21.9	22.5	22.8
x=4H y=3H	21.3	21.8	21.7	22.2	22.8	21.6	22.1	21.9	22.5	22.8
x=4H y=4H	21.3	21.7	21.6	22.1	22.7	21.6	22.0	21.9	22.4	22.7
x=4H y=6H	21.2	21.6	21.6	22.0	22.7	21.5	21.9	21.9	22.3	22.7
x=4H y=8H	21.2	21.5	21.6	21.9	22.6	21.5	21.9	21.9	22.2	22.6
x=4H y=12H	21.2	21.5	21.6	21.9	22.6	21.5	21.8	21.9	22.2	22.6
x=8H y=4H	21.2	21.5	21.6	21.9	22.6	21.5	21.8	21.9	22.2	22.6
x=8H y=6H	21.1	21.4	21.6	21.8	22.6	21.4	21.7	21.9	22.1	22.6
x=8H y=8H	21.1	21.3	21.6	21.8	22.6	21.4	21.7	21.9	22.1	22.6
x=8H y=12H	21.1	21.3	21.6	21.7	22.6	21.4	21.6	21.9	22.1	22.6
x=12H y=4H	21.2	21.5	21.6	21.9	22.6	21.5	21.8	21.9	22.2	22.6
x=12H y=6H	21.1	21.3	21.6	21.8	22.6	21.4	21.6	21.9	22.1	22.6
x=12H y=8H	21.1	21.3	21.6	21.7	22.5	21.4	21.6	21.9	22.0	22.5

Luminaire

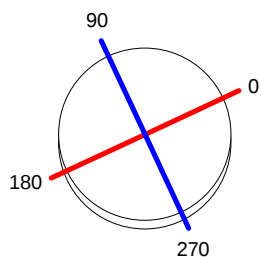
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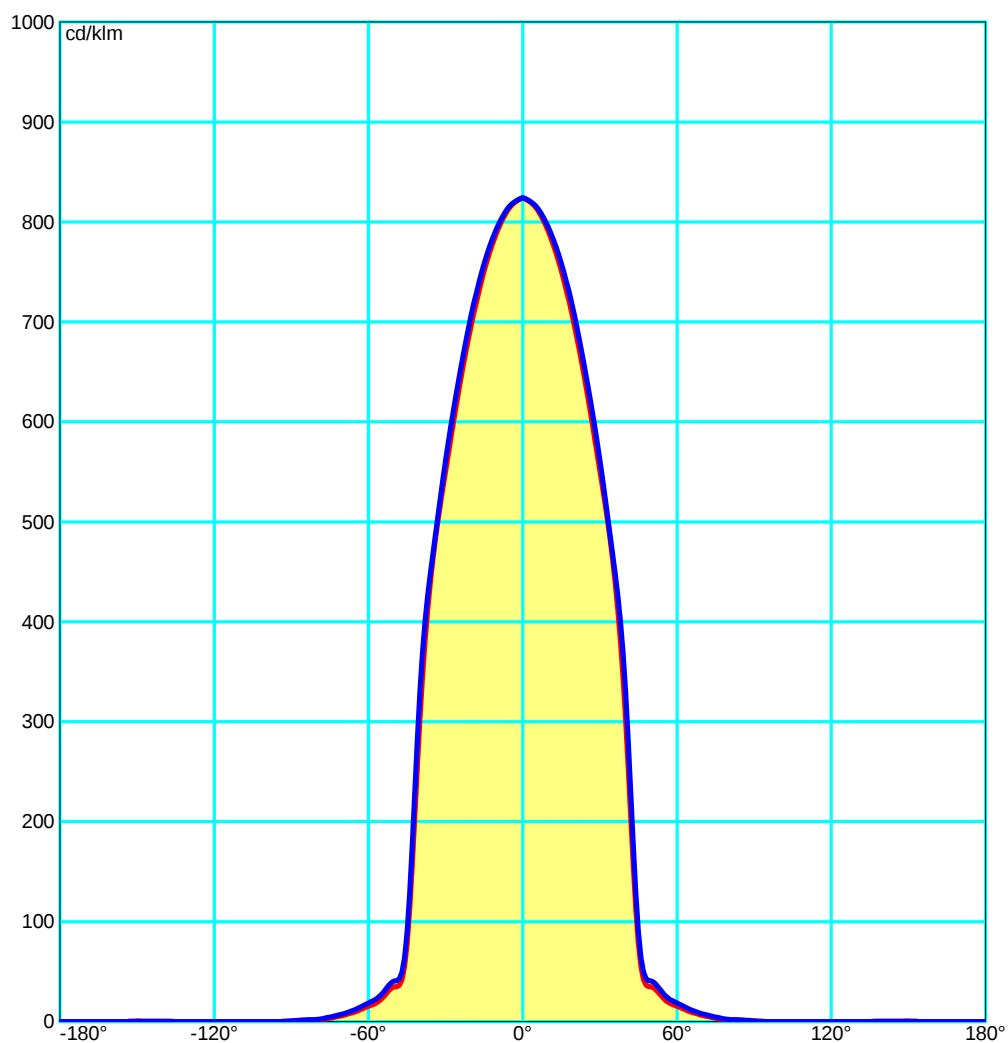
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Lamps Flux	332.32 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=71mm



C Halfplanes

180.0 ————— 0.0
270.0 ————— 90.0



Luminaire

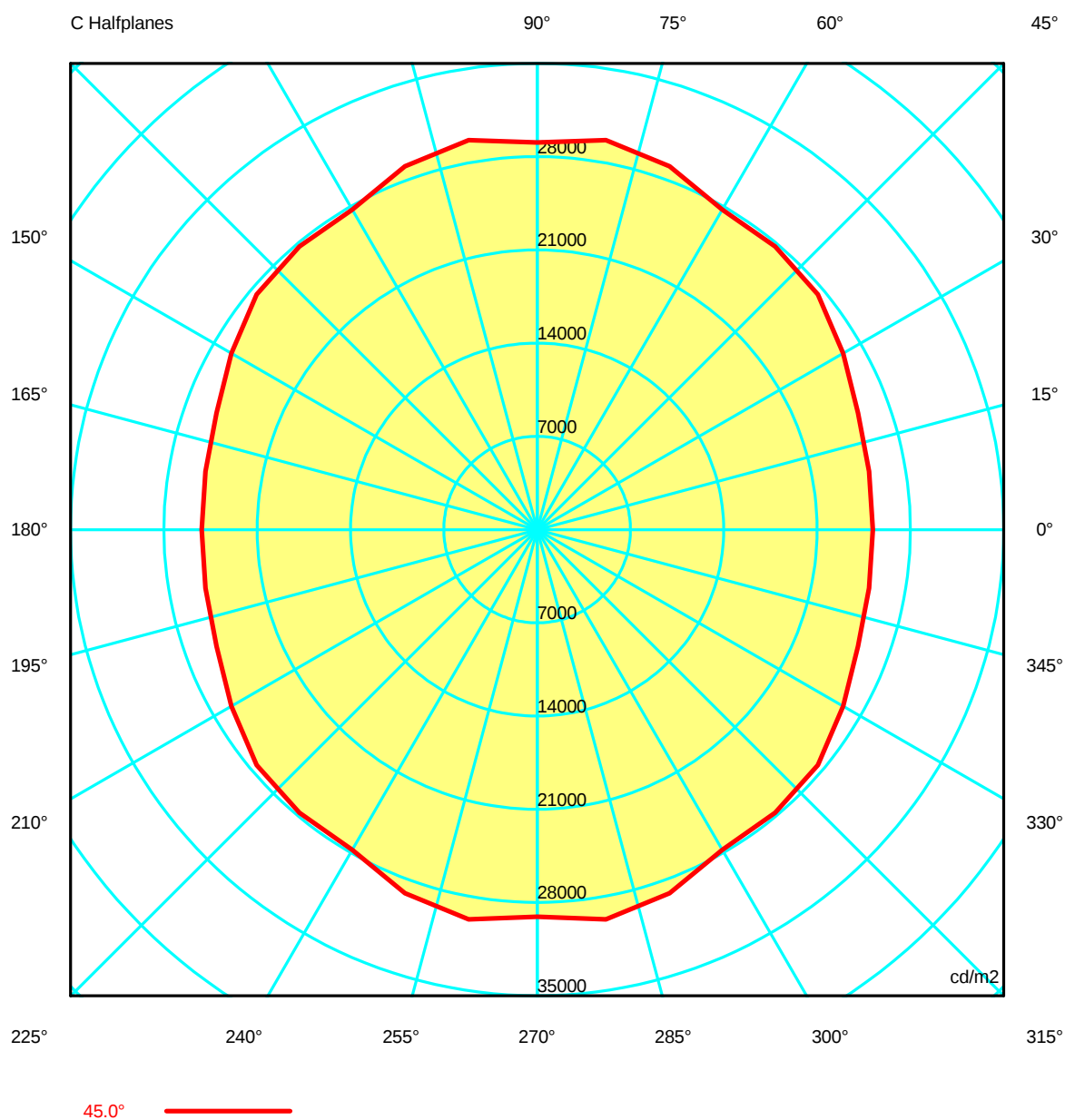
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Luminance



Luminaire

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Measurerm.

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Luminaire Flux	332.32 lm		Luminaire Power		5.72 W		Efficacy		58.10 lm/W		Efficiency		100.00%		
Lamps Flux	332.32 lm		Maximum value		824.22 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	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49		
G 5.0	187147.42	187387.56	187451.88	187444.94	187495.43	187499.89	187451.44	187481.77	187512.62	187499.20	187512.62	187481.77	187451.44		
G 10.0	183654.72	183913.87	184022.66	184049.36	184188.74	184287.06	184339.68	184501.62	184595.96	184630.80	184595.96	184501.62	184339.68		
G 15.0	178089.05	178135.65	178182.66	178230.08	178670.37	179093.67	179365.95	179665.00	179807.71	179860.92	179807.71	179665.00	179365.95		
G 20.0	169670.74	169900.30	170069.38	170265.24	170646.38	171078.55	171510.98	171975.54	172157.59	172192.35	172157.59	171975.54	171510.98		
G 25.0	158845.44	159035.60	159263.03	159566.37	159949.92	160289.25	160752.02	161566.46	161942.93	161675.14	161942.93	161566.46	160752.02		
G 30.0	145476.70	145361.03	145311.22	145526.05	146182.27	146861.20	147409.43	147979.77	148238.08	148331.47	148238.08	147979.77	147409.43		
G 35.0	128809.55	128970.09	129129.42	129284.45	129446.21	129687.31	130036.14	130408.88	130524.93	130359.02	130524.93	130408.88	130036.14		
G 40.0	90567.63	91492.44	91905.92	92344.81	93872.00	95545.75	96765.48	97722.60	98369.75	98770.76	98369.75	97722.60	96765.48		
G 45.0	25175.75	25278.38	25605.45	26495.09	27491.30	27746.03	27759.07	29039.25	29706.39	29067.06	29706.39	29039.25	27759.07		
G 50.0	12388.12	12426.95	12584.61	12877.27	13227.74	13591.48	13932.39	14212.29	14390.80	14487.86	14390.80	14212.29	13932.39		
G 55.0	8968.60	9093.19	9193.83	9342.14	9649.43	10009.96	10321.68	10548.62	10684.80	10760.64	10684.80	10548.62	10321.68		
G 60.0	7013.05	7039.42	7118.60	7288.41	7542.66	7765.14	7965.20	8237.81	8417.19	8456.18	8417.19	8237.81	7965.20		
G 65.0	5381.02	5457.01	5540.08	5656.84	5837.72	6051.46	6259.00	6430.60	6543.78	6610.96	6543.78	6430.60	6259.00		
G 70.0	4105.10	4166.15	4249.86	4379.65	4568.62	4784.90	4968.79	5063.80	5086.16	5090.84	5086.16	5063.80	4968.79		
G 75.0	2980.89	3028.97	3097.77	3219.62	3415.86	3619.98	3791.93	3931.59	4006.38	4024.03	4006.38	3931.59	3791.93		
G 80.0	2281.11	2323.32	2359.36	2431.96	2591.80	2732.64	2811.52	2873.09	2894.18	2896.57	2894.18	2873.09	2811.52		
G 85.0	3173.46	3209.51	3252.66	3309.25	3381.02	3457.01	3592.12	3855.69	4104.92	4278.59	4104.92	3855.69	3592.12		
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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Measur.

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Luminaire Flux		332.32 lm		Luminaire Power		5.72 W		Efficacy		58.10 lm/W		Efficiency		100.00%											
Lamps Flux		332.32 lm		Maximum value		824.22 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	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49
G 5.0	187499.89	187495.43	187444.94	187451.88	187387.56	187147.42	187387.56	187451.88	187444.94	187495.43	187499.89	187451.44	187481.77												
G 10.0	184287.06	184188.74	184049.36	184022.66	183913.87	183654.72	183913.87	184022.66	184049.36	184188.74	184287.06	184339.68	184501.62												
G 15.0	179093.67	178670.37	178230.08	178182.66	178135.65	178089.05	178135.65	178182.66	178230.08	178670.37	179093.67	179365.95	179665.00												
G 20.0	171078.55	170646.38	170265.24	170069.38	169900.30	169670.74	169900.30	170069.38	170265.24	170646.38	171078.55	171510.98	171975.54												
G 25.0	160289.25	159949.92	159566.37	159263.03	159035.60	158845.44	159035.60	159263.03	159566.37	159949.92	160289.25	160752.02	161566.46												
G 30.0	146861.20	146182.27	145526.05	145311.22	145361.03	145476.70	145361.03	145311.22	145526.05	146182.27	146861.20	147409.43	147979.77												
G 35.0	129687.31	129446.21	129284.45	129129.42	128970.09	128809.55	128970.09	129129.42	129284.45	129446.21	129687.31	130036.14	130408.88												
G 40.0	95545.75	93872.00	92344.81	91905.92	91492.44	90567.63	91492.44	91905.92	92344.81	93872.00	95545.75	96765.48	97722.60												
G 45.0	27746.03	27491.30	26495.09	25605.45	25278.38	25175.75	25278.38	25605.45	26495.09	27491.30	27746.03	27759.07	29039.25												
G 50.0	13591.48	13227.74	12877.27	12584.61	12426.95	12388.12	12426.95	12584.61	12877.27	13227.74	13591.48	13932.39	14212.29												
G 55.0	10009.96	9649.43	9342.14	9193.83	9093.19	8968.60	9093.19	9193.83	9342.14	9649.43	10009.96	10321.68	10548.62												
G 60.0	7765.14	7542.66	7288.41	7118.60	7039.42	7013.05	7039.42	7118.60	7288.41	7542.66	7765.14	7965.20	8237.81												
G 65.0	6051.46	5837.72	5656.84	5540.08	5457.01	5381.02	5457.01	5540.08	5656.84	5837.72	6051.46	6259.00	6430.60												
G 70.0	4784.90	4568.62	4379.65	4249.86	4166.15	4105.10	4166.15	4249.86	4379.65	4568.62	4784.90	4968.79	5063.80												
G 75.0	3619.98	3415.86	3219.62	3097.77	3028.97	2980.89	3028.97	3097.77	3219.62	3415.86	3619.98	3791.93	3931.59												
G 80.0	2732.64	2591.80	2431.96	2359.36	2323.32	2281.11	2323.32	2359.36	2431.96	2591.80	2732.64	2811.52	2873.09												
G 85.0	3457.01	3381.02	3309.25	3252.66	3209.51	3173.46	3209.51	3252.66	3309.25	3381.02	3457.01	3592.12	3855.69												
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 DE-0436

Name APLIQUE LED

Measur.

Code CL116A17F315G

Name APLIQUE LED

Luminaire Flux	332.32 lm	Luminaire Power	5.72 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	332.32 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical	

Luminance cd/m2 Table 3/3

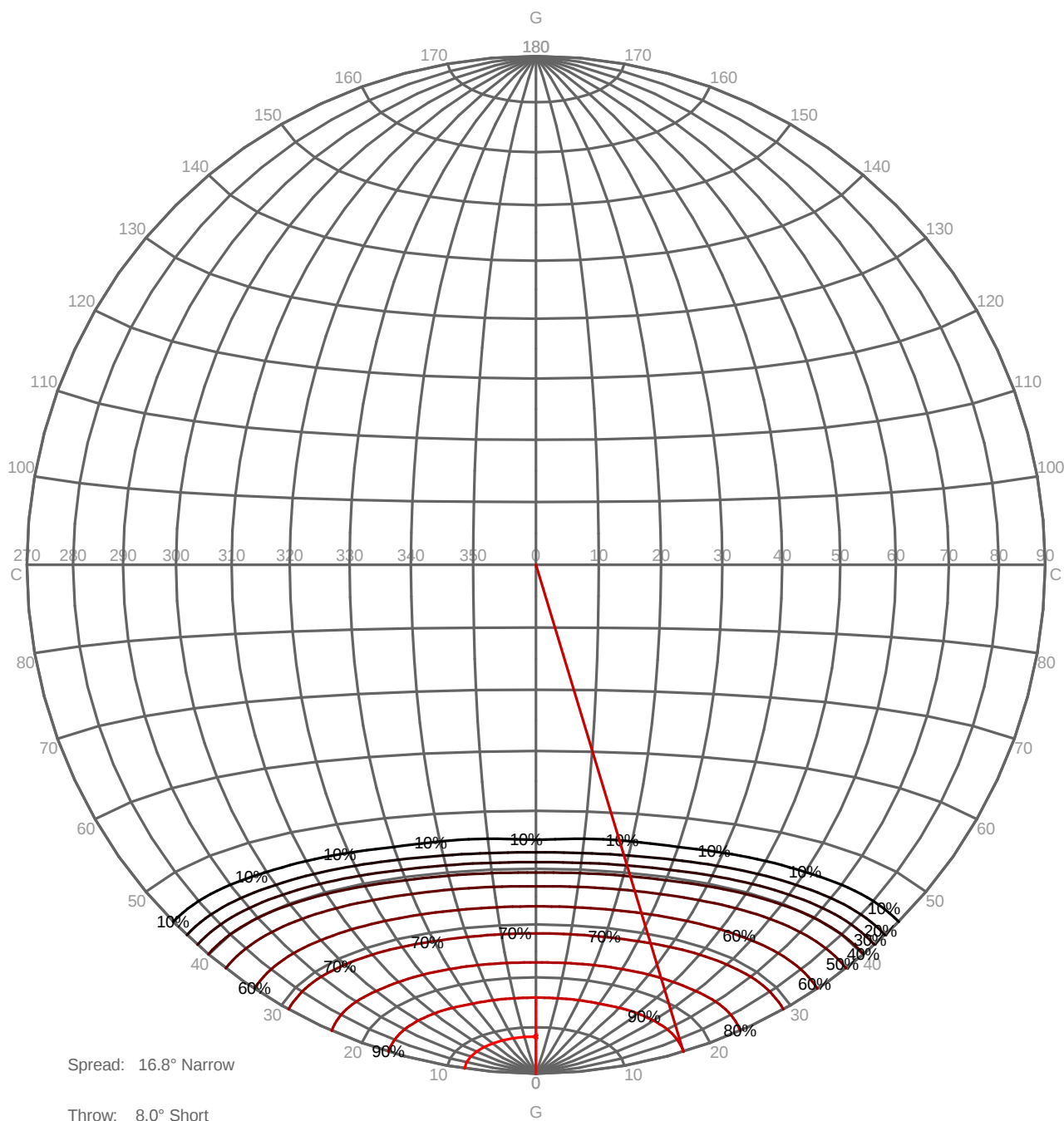
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49	188639.49
G 5.0	187512.62	187499.20	187512.62	187481.77	187451.44	187499.89	187495.43	187444.94	187451.88	187387.56
G 10.0	184595.96	184630.80	184595.96	184501.62	184339.68	184287.06	184188.74	184049.36	184022.66	183913.87
G 15.0	179807.71	179860.92	179807.71	179665.00	179365.95	179093.67	178670.37	178230.08	178182.66	178135.65
G 20.0	172157.59	172192.35	172157.59	171975.54	171510.98	171078.55	170646.38	170265.24	170069.38	169900.30
G 25.0	161942.93	161675.14	161942.93	161566.46	160752.02	160289.25	159949.92	159566.37	159263.03	159035.60
G 30.0	148238.08	148331.47	148238.08	147979.77	147409.43	146861.20	146182.27	145526.05	145311.22	145361.03
G 35.0	130524.93	130359.02	130524.93	130408.88	130036.14	129687.31	129446.21	129284.45	129129.42	128970.09
G 40.0	98369.75	98770.76	98369.75	97722.60	96765.48	95545.75	93872.00	92344.81	91905.92	91492.44
G 45.0	29706.39	29067.06	29706.39	29039.25	27759.07	27746.03	27491.30	26495.09	25605.45	25278.38
G 50.0	14390.80	14487.86	14390.80	14212.29	13932.39	13591.48	13227.74	12877.27	12584.61	12426.95
G 55.0	10684.80	10760.64	10684.80	10548.62	10321.68	10009.96	9649.43	9342.14	9193.83	9093.19
G 60.0	8417.19	8456.18	8417.19	8237.81	7965.20	7765.14	7542.66	7288.41	7118.60	7039.42
G 65.0	6543.78	6610.96	6543.78	6430.60	6259.00	6051.46	5837.72	5656.84	5540.08	5457.01
G 70.0	5086.16	5090.84	5086.16	5063.80	4968.79	4784.90	4568.62	4379.65	4249.86	4166.15
G 75.0	4006.38	4024.03	4006.38	3931.59	3791.93	3619.98	3415.86	3219.62	3097.77	3028.97
G 80.0	2894.18	2896.57	2894.18	2873.09	2811.52	2732.64	2591.80	2431.96	2359.36	2323.32
G 85.0	4104.92	4278.59	4104.92	3855.69	3592.12	3457.01	3381.02	3309.25	3252.66	3209.51
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 DE-0436
 Name APLIQUE LED
Measur.
 Code CL116A17F315G
 Name APLIQUE LED

Luminaire Flux	332.32 lm	Luminaire Power	5.72 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	332.32 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI 10.9 Tight Tilting Angle:0°



Luminaire

Code DE-0436
Name APLIQUE LED

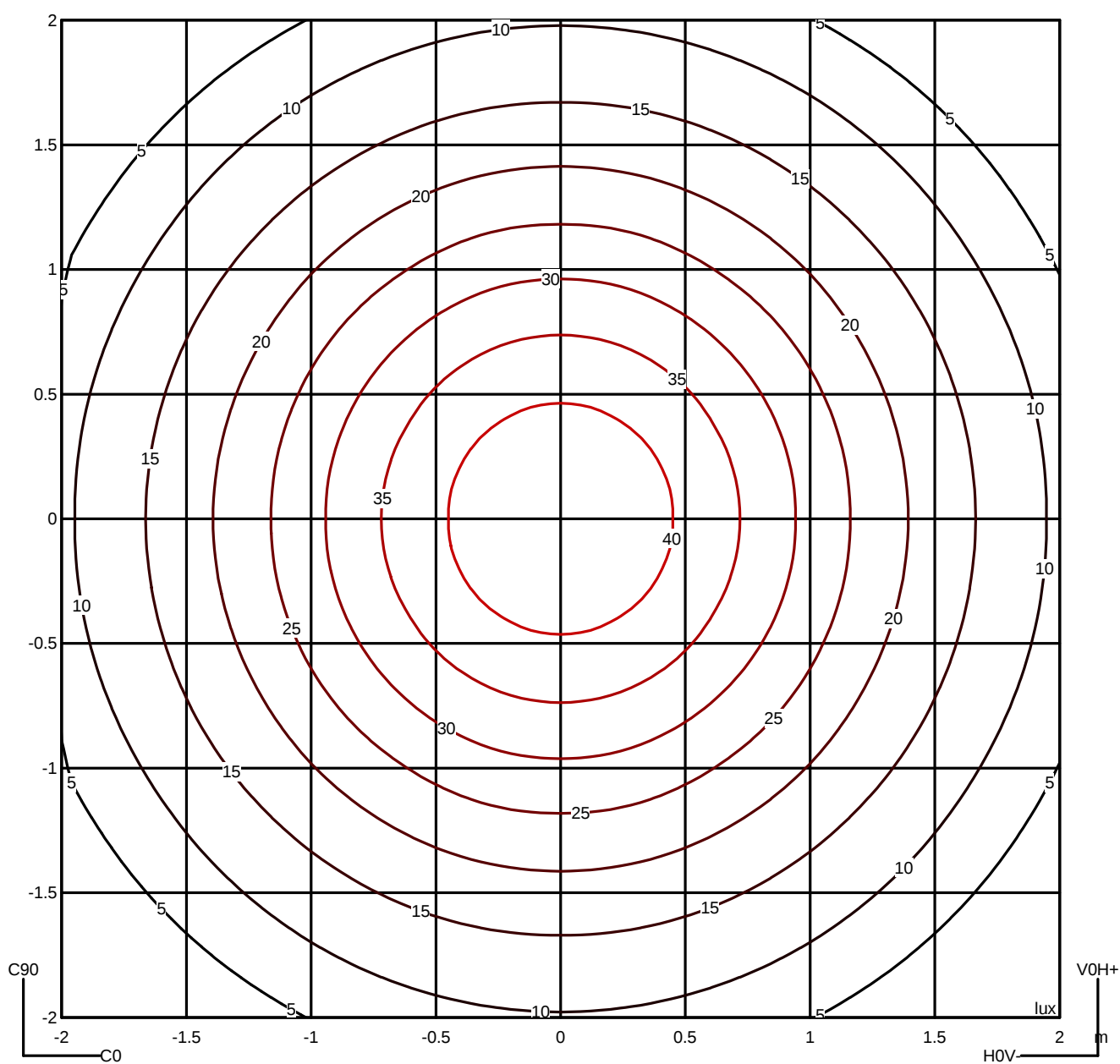
Measurem.

Code CL116A17F315G
Name APLIQUE LED

Luminaire Flux	332.32 lm	Luminaire Power	5.72 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	332.32 lm	Maximum value	824.22 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 DE-0436
Name APLIQUE LED

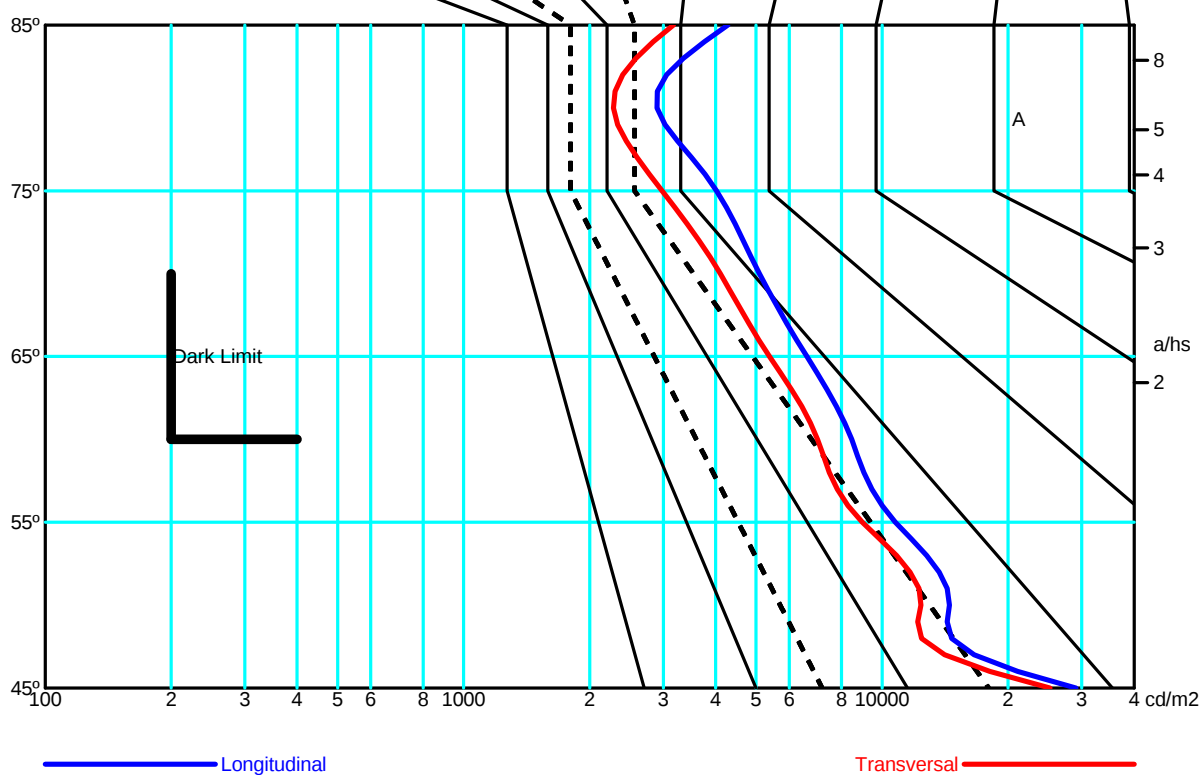
Measur.

Code CL116A17F315G
Name APLIQUE LED

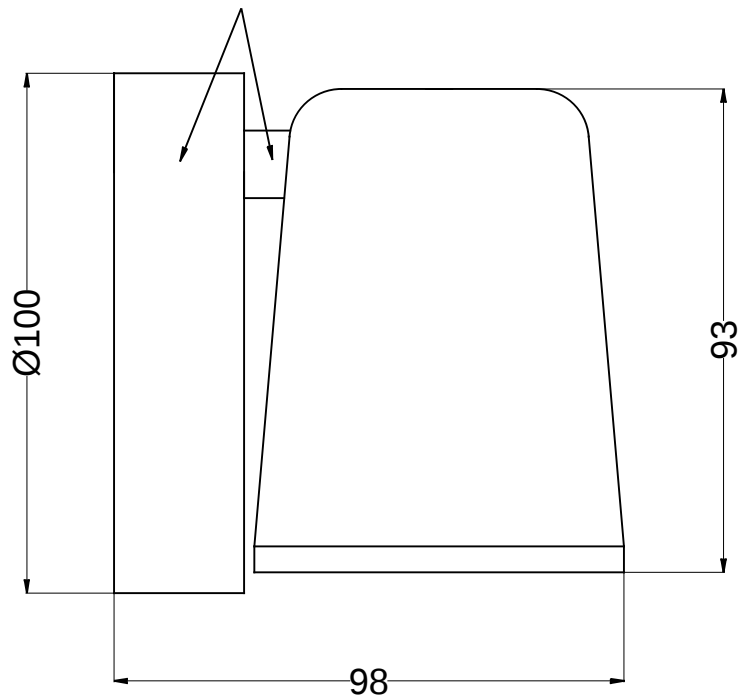
Luminaire Flux	332.32 lm	Luminaire Power	5.72 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	332.32 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
25176	12388	8969	7013	5381	4105	2981	2281	3173	4279	---
29067	14488	10761	8456	6611	5091	4024	2897			---

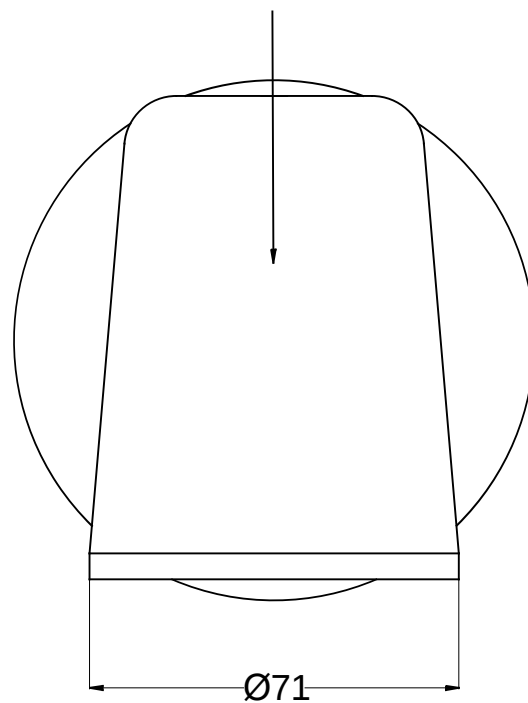
Flush mounted or longitudinal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55



IRON / WHITE



POLYCARBONATE / WHITE



INSTALLATION TEMPLATE

