



DE-0437-BLA

V0

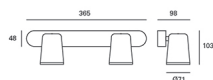
Adri Proyector

Descripción

Proyector IP20 Adri LED 9.4W 3000K Blanco Cobre 546lm



	Acabado	Material
Estructura	Blanco Cobre	Acero Policarbonato
Difusor	Opal	Policarbonato



IP20  FLOOD 74°  90°  355  12

CARACTERÍSTICAS TÉCNICAS

Fuente de luz

Fuente de luz: LED
Potencia Fuente de luz (W): 9.4W
Potencia total luminaria (W): 10.2W
Temperatura de color: Blanco cálido - 3000K
CRI: 80
Riesgo fotobiológico: RG0
Lumens reales: 546
Nº Leds: 20
Lm/W reales: 54
Vida útil: 36.000h L70B30
Bin / Grup: E5
MacAdam steps: 3
UGR: 22.8

EQUIPO

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: 8435381496401
Peso neto (Kg): 0.65
Peso en Kg (embalado): 0.8
Box: 385 x 75 x 110
Masterbox: 12

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

Luminaire

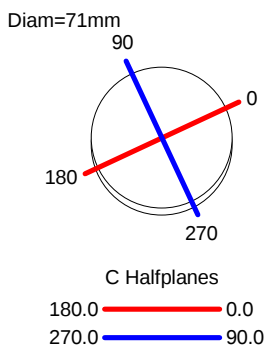
Code DE-0437-BLA
Name APLIQUE LED

Measurem.

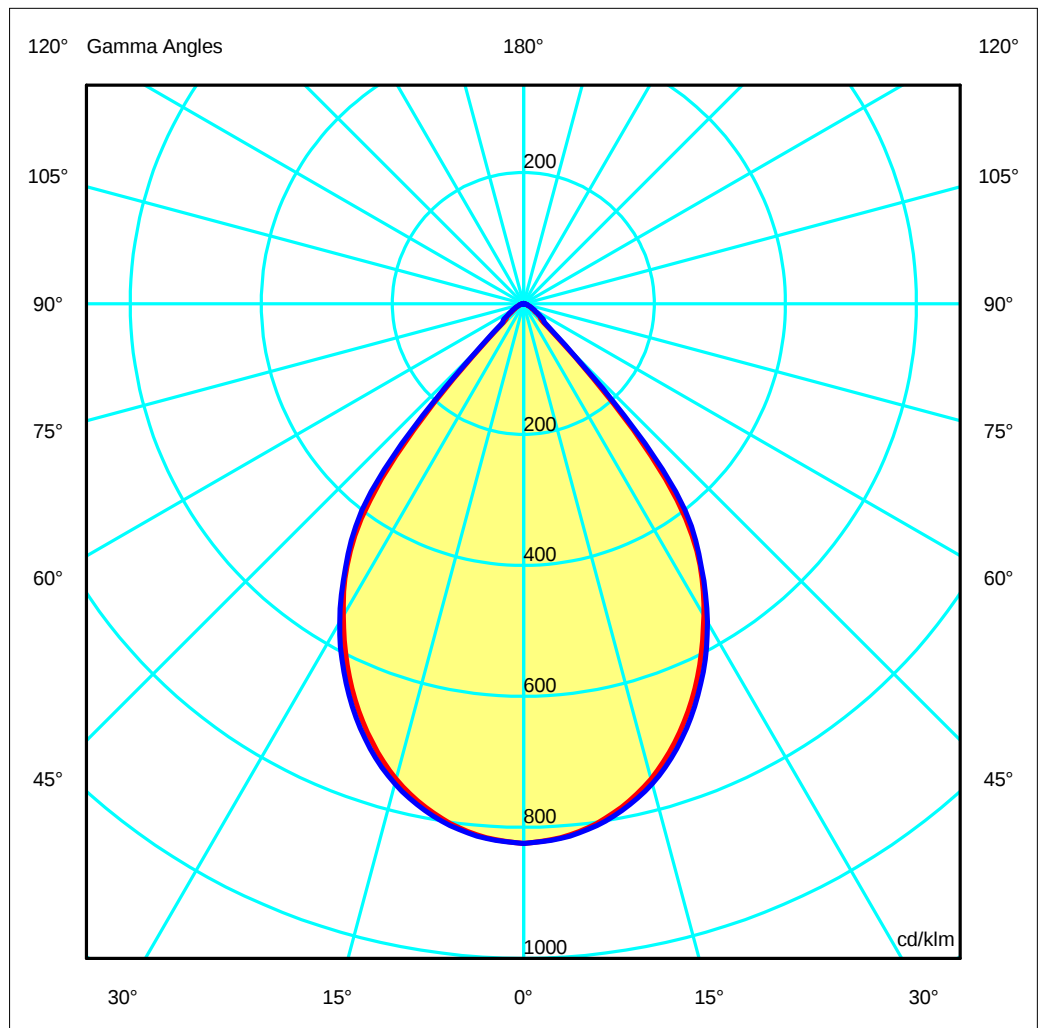
Code DE-0436-BLA
Name APLIQUE LED

Luminaire Flux	546.12 lm	Luminaire Power	9.40 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	546.12 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	380 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.001452 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 0.000351 m2	
Coordinate system Date Measurement Distance		CG 28-11-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 180 546.12 lm	
Operator Temperature Humidity Notes		LEDS 25.00 °C 60.00 %		Source Voltage [V] Source current [A] Photocell			

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		DE-0437-BLA		Name DE-0437-BLA		546.12	9.40	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 %



Luminaire

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Lamps Flux	546.12 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

Code DE-0437-BLA
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Measur.

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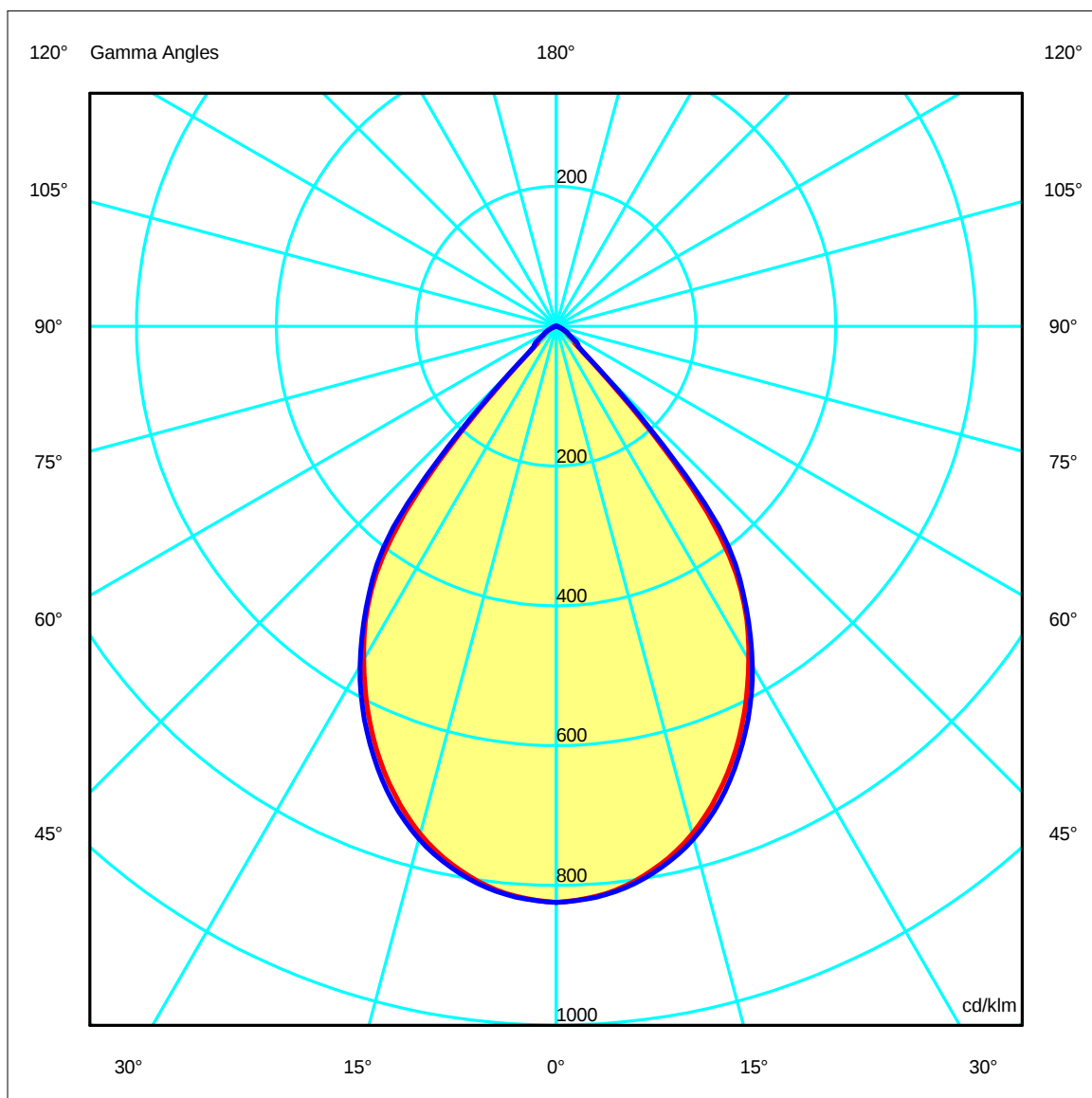
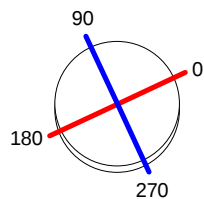
Luminaire Flux	546.12 lm	Luminaire Power	9.40 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	546.12 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=71mm

C Halfplanes

180.0 ————— 0.0

270.0 ————— 90.0



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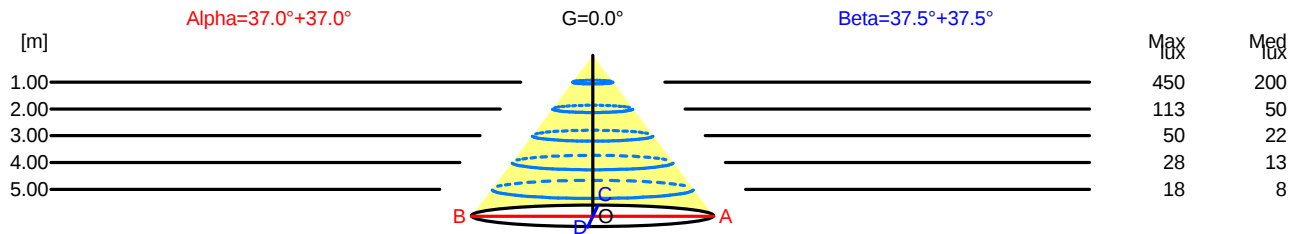
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Lamps Flux	546.12 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	450.12	444.86	410.47	343.52	251.77	42.48	12.27	5.43	1.84	0.66
OB	450.12	444.86	410.47	343.52	251.77	42.48	12.27	5.43	1.84	0.66
OC	450.12	445.70	414.55	349.64	254.80	49.04	14.73	6.67	2.49	0.89
OD	450.12	445.70	414.55	349.64	254.80	49.04	14.73	6.67	2.49	0.89



H[m]	D[m]	Max lux	Med lux	Alpha=37.0°+37.0°	G=0.0
1.00	1.51	450	200		
2.00	3.01	113	50		
3.00	4.52	50	22		
4.00	6.02	28	13		
5.00	7.53	18	8		

H[m]	D[m]	Max lux	Med lux	Beta=37.5°+37.5°	G=0.0
1.00	1.54	450	200		
2.00	3.07	113	50		
3.00	4.61	50	22		
4.00	6.15	28	13		
5.00	7.68	18	8		

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Lamps Flux	546.12 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	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	23.2	24.0	23.5	24.2	24.4	23.5	24.3	23.7	24.5	24.7
x=2H y=3H	23.2	23.9	23.4	24.1	24.3	23.4	24.1	23.7	24.4	24.6
x=2H y=4H	23.1	23.8	23.4	24.0	24.3	23.4	24.1	23.7	24.3	24.6
x=2H y=6H	23.0	23.6	23.4	23.9	24.2	23.4	24.0	23.7	24.2	24.5
x=2H y=8H	23.0	23.6	23.4	23.9	24.2	23.3	23.9	23.7	24.2	24.5
x=2H y=12H	23.0	23.5	23.3	23.8	24.1	23.3	23.8	23.7	24.2	24.5
x=4H y=2H	23.1	23.7	23.4	24.0	24.3	23.3	24.0	23.7	24.3	24.5
x=4H y=3H	23.0	23.6	23.4	23.9	24.2	23.3	23.9	23.7	24.2	24.5
x=4H y=4H	23.0	23.5	23.4	23.8	24.1	23.3	23.8	23.7	24.1	24.4
x=4H y=6H	22.9	23.3	23.3	23.7	24.1	23.3	23.7	23.7	24.0	24.4
x=4H y=8H	22.9	23.3	23.3	23.6	24.0	23.2	23.6	23.7	24.0	24.4
x=4H y=12H	22.9	23.2	23.3	23.6	24.0	23.2	23.5	23.7	23.9	24.4
x=8H y=4H	22.9	23.3	23.3	23.6	24.0	23.2	23.6	23.6	23.9	24.3
x=8H y=6H	22.8	23.1	23.3	23.5	24.0	23.2	23.4	23.6	23.9	24.3
x=8H y=8H	22.8	23.1	23.3	23.5	24.0	23.2	23.4	23.6	23.8	24.3
x=8H y=12H	22.8	23.0	23.3	23.5	24.0	23.1	23.3	23.6	23.8	24.3
x=12H y=4H	22.9	23.2	23.3	23.6	24.0	23.2	23.5	23.6	23.9	24.3
x=12H y=6H	22.8	23.0	23.3	23.5	24.0	23.1	23.4	23.6	23.8	24.3
x=12H y=8H	22.8	23.0	23.3	23.4	23.9	23.1	23.3	23.6	23.8	24.3

Luminaire

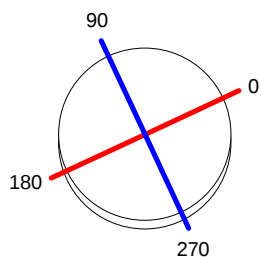
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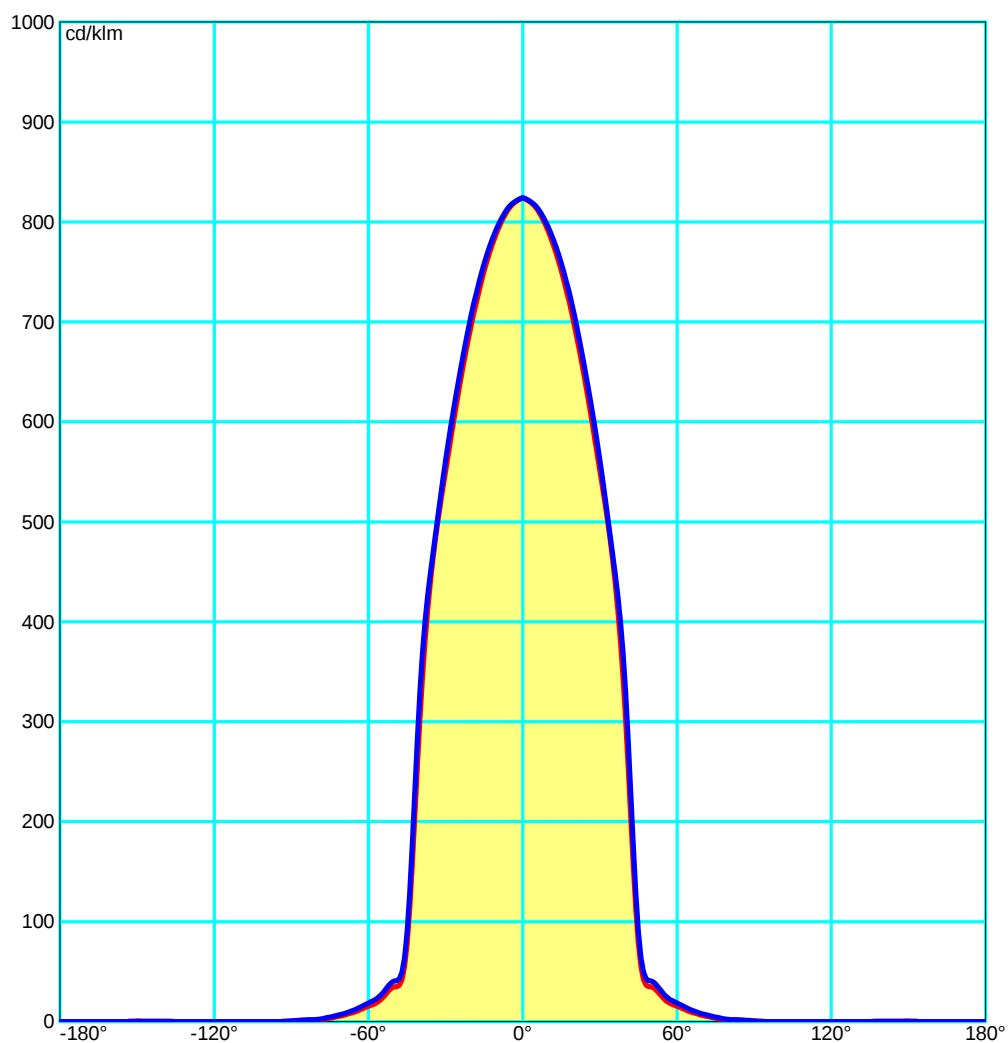
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Lamps Flux	546.12 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=71mm



C Halfplanes

180.0 ————— 0.0
270.0 ————— 90.0



Luminaire

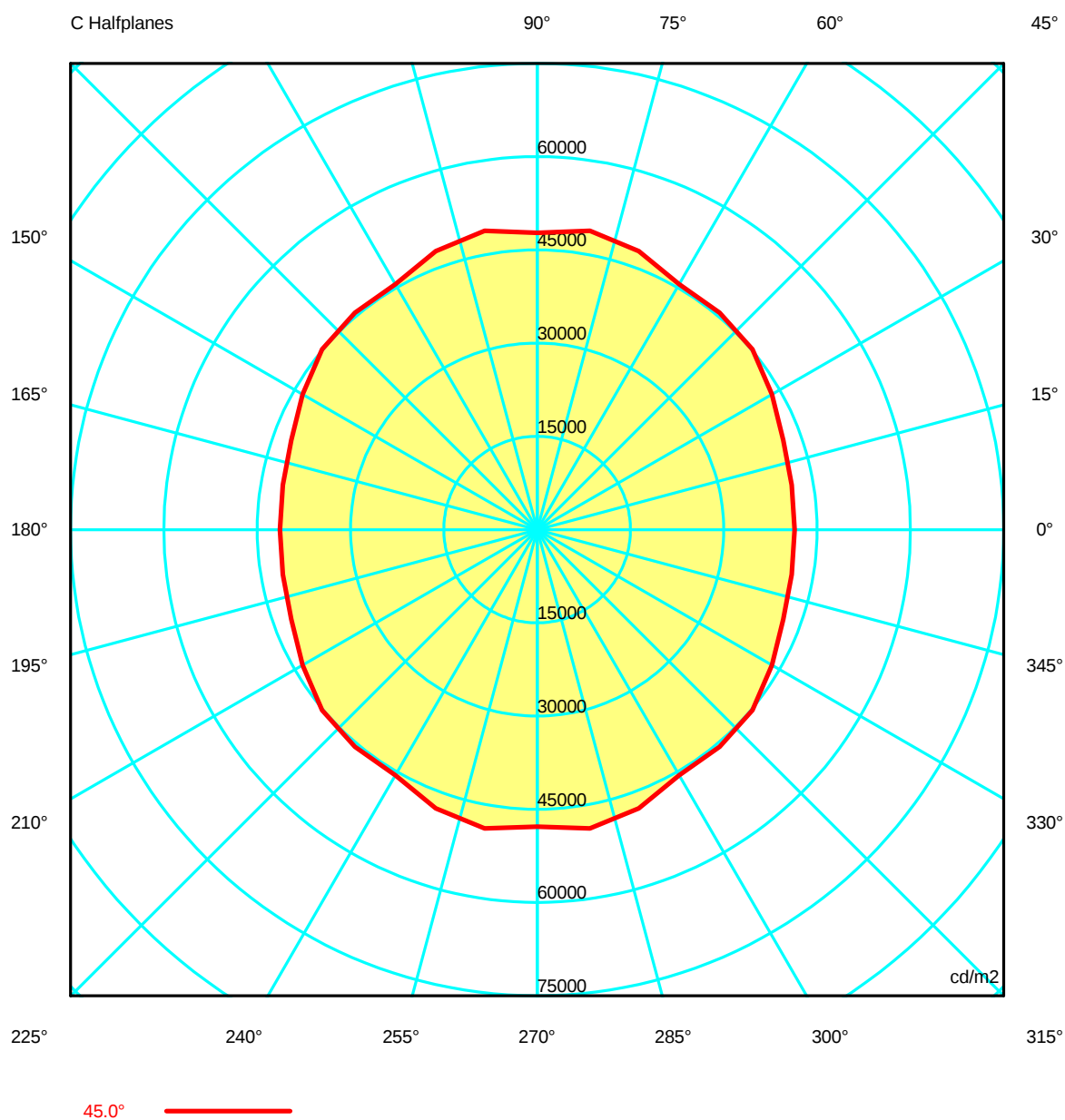
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Lamps Flux	546.12 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance



Luminaire
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Measur.
 Code DE-0436-BLA
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Luminaire Flux		546.12 lm		Luminaire Power		9.40 W		Efficacy		58.10 lm/W		Efficiency		100.00%													
Lamps Flux		546.12 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	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85
	G 5.0	307507.19	307901.77	308007.45	307996.06	308079.01	308086.35	308006.73	308056.57	308107.26	308085.21	308107.26	308056.57	308006.73	308086.35	308079.01	308086.35	308006.73	308056.57	308107.26	308085.21	308107.26	308056.57	308006.73	308086.35	308079.01	308086.35
	G 10.0	301768.23	302194.05	302372.81	302416.68	302645.69	302807.25	302893.71	303159.79	303314.80	303372.06	303314.80	303159.79	302893.71	302807.25	302645.69	302416.68	302372.81	302194.05	302165.60	302194.38	302176.19	302143.09	302165.60	302194.38	302176.19	302143.09
	G 15.0	292623.12	292699.69	292776.94	292854.85	293578.31	294273.84	294721.23	295212.62	295447.10	295534.53	295447.10	295212.62	294721.23	294273.84	293578.31	292854.85	292776.94	292699.69	292623.12	292699.69	292776.94	292854.85	293578.31	294273.84	294721.23	295212.62
	G 20.0	278790.76	279167.96	279445.77	279767.60	280393.86	281103.98	281814.52	282577.85	282876.97	282934.09	282876.97	282577.85	281814.52	281103.98	280393.86	279767.60	279445.77	279167.96	278790.76	279167.96	279445.77	279767.60	280393.86	281103.98	281814.52	282577.85
	G 25.0	261003.41	261315.87	261689.56	262187.99	262818.21	263375.78	264136.17	265474.39	266092.99	265652.96	266092.99	265474.39	264136.17	263375.78	262818.21	262187.99	261689.56	261315.87	261003.41	261315.87	261689.56	262187.99	262818.21	263375.78	264136.17	265474.39
	G 30.0	239036.86	238846.79	238764.96	239117.94	240196.19	241311.76	242212.58	243149.72	243574.16	243727.61	243574.16	243149.72	243149.72	243574.16	240196.19	239117.94	238764.96	238846.79	239036.86	238846.79	238764.96	239117.94	240196.19	241311.76	242212.58	243149.72
	G 35.0	211650.60	211914.38	212176.19	212430.91	212696.71	213092.87	213666.03	214278.49	214469.18	214196.57	214469.18	214278.49	214278.49	214469.18	212696.71	212430.91	212176.19	211914.38	211650.60	211914.38	212176.19	212430.91	212696.71	213092.87	213666.03	214278.49
	G 40.0	148814.21	150333.80	151013.20	151734.35	154243.72	156993.91	158998.08	160570.75	161634.10	162293.01	161634.10	160570.75	158998.08	156993.91	154243.72	151734.35	151013.20	150333.80	148814.21	150333.80	151013.20	151734.35	154243.72	156993.91	158998.08	160570.75
	G 45.0	41366.98	41535.61	42073.03	43534.83	45171.72	45590.29	45611.72	47715.22	48811.41	47760.91	48811.41	47715.22	45611.72	45590.29	45171.72	43534.83	42073.03	41535.61	41366.98	41535.61	42073.03	43534.83	45171.72	45590.29	45611.72	47715.22
	G 50.0	20355.27	20419.07	20678.13	21159.01	21734.88	22332.55	22892.70	23352.61	23645.93	23805.41	23645.93	23352.61	22892.70	22332.55	21734.88	21159.01	20678.13	20419.07	20355.27	20419.07	20678.13	21159.01	22332.55	22892.70	23352.61	23805.41
	G 55.0	14736.55	14941.28	15106.64	15350.34	15855.25	16447.65	16959.84	17332.74	17556.49	17681.10	17556.49	17332.74	16959.84	16447.65	15855.25	15350.34	15106.64	14941.28	14736.55	14941.28	15106.64	15350.34	15855.25	16447.65	16959.84	17332.74
	G 60.0	11523.34	11566.66	11696.77	11975.80	12393.55	12759.12	13087.85	13535.78	13830.52	13894.59	13830.52	13535.78	13087.85	12759.12	12393.55	11975.80	11696.77	11566.66	11523.34	11566.66	11696.77	11975.80	12393.55	12759.12	13087.85	13535.78
	G 65.0	8841.70	8966.56	9103.06	9294.92	9592.12	9943.32	10284.34	10566.31	10752.26	10862.65	10752.26	10566.31	10284.34	9943.32	9592.12	9294.92	9103.06	8966.56	8841.70	8966.56	9103.06	9294.92	9592.12	9943.32	10284.34	10566.31
	G 70.0	6745.20	6845.51	6983.06	7196.32	7506.83	7862.21	8164.37	8320.47	8357.22	8364.90	8357.22	8320.47	8164.37	7862.21	7506.83	7196.32	6983.06	6845.51	6745.20	6845.51	6983.06	7196.32	7506.83	7862.21	8164.37	8320.47
	G 75.0	4897.98	4976.98	5090.03	5290.25	5612.69	5948.08	6230.63	6460.10	6583.00	6612.00	6583.00	6460.10	6230.63	5948.08	5612.69	5290.25	5090.03	4976.98	4897.98	4976.98	5090.03	5290.25	5612.69	5948.08	6230.63	6460.10
	G 80.0	3748.16	3817.51	3876.73	3996.02	4258.66	4490.07	4619.69	4720.86	4755.51	4759.44	4755.51	4720.86	4619.69	4490.07	4258.66	3996.02	3876.73	3817.51	3748.16	3817.51	3876.73	3996.02	4258.66	4490.07	4619.69	4720.86
	G 85.0	5214.40	5273.64	5344.53	5437.53	5555.44	5680.32	5902.32	6335.39	6744.91	7030.26	6744.91	6335.39	5902.32	5680.32	5555.44	5437.53	5344.53	5273.64	5214.40	5273.64	5344.53	5437.53	5555.44	5680.32	5902.32	6335.39
	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	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-0437-BLA
Name APLIQUE LED

Measur.

Code DE-0436-BLA
Name APLIQUE LED

Luminaire Flux		546.12 lm		Luminaire Power		9.40 W		Efficacy		58.10 lm/W		Efficiency		100.00%														
Lamps Flux		546.12 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	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	
G 5.0	308086.35	308079.01	307996.06	308007.45	307901.77	307507.19	307901.77	308007.45	307996.06	308079.01	308086.35	308006.73	308056.57															
G 10.0	302807.25	302645.69	302416.68	302372.81	302194.05	301768.23	302194.05	302372.81	302416.68	302645.69	302807.25	302893.71	303159.79															
G 15.0	294273.84	293578.31	292854.85	292776.94	292699.69	292623.12	292699.69	292776.94	292854.85	293578.31	294273.84	294721.23	295212.62															
G 20.0	281103.98	280393.86	279767.60	279445.77	279167.96	278790.76	279167.96	279445.77	279767.60	280393.86	281103.98	281814.52	282577.85															
G 25.0	263375.78	262818.21	262187.99	261689.56	261315.87	261003.41	261315.87	261689.56	262187.99	262818.21	263375.78	264136.17	265474.39															
G 30.0	241311.76	240196.19	239117.94	238764.96	238846.79	239036.86	238846.79	238764.96	239117.94	240196.19	241311.76	242212.58	243149.72															
G 35.0	213092.87	212696.71	212430.91	212176.19	211914.38	211650.60	211914.38	212176.19	212430.91	212696.71	213092.87	213666.03	214278.49															
G 40.0	156993.91	154243.72	151734.35	151013.20	150333.80	148814.21	150333.80	151013.20	151734.35	154243.72	156993.91	158998.08	160570.75															
G 45.0	45590.29	45171.72	43534.83	42073.03	41535.61	41366.98	41535.61	42073.03	43534.83	45171.72	45590.29	45611.72	47715.22															
G 50.0	22332.55	21734.88	21159.01	20678.13	20419.07	20355.27	20419.07	20678.13	21159.01	21734.88	22332.55	22892.70	23352.61															
G 55.0	16447.65	15855.25	15350.34	15106.64	14941.28	14736.55	14941.28	15106.64	15350.34	15855.25	16447.65	16959.84	17332.74															
G 60.0	12759.12	12393.55	11975.80	11696.77	11566.66	11523.34	11566.66	11696.77	11975.80	12393.55	12759.12	13087.85	13535.78															
G 65.0	9943.32	9592.12	9294.92	9103.06	8966.56	8841.70	8966.56	9103.06	9294.92	9592.12	9943.32	10284.34	10566.31															
G 70.0	7862.21	7506.83	7196.32	6983.06	6845.51	6745.20	6845.51	6983.06	7196.32	7506.83	7862.21	8164.37	8320.47															
G 75.0	5948.08	5612.69	5290.25	5090.03	4976.98	4897.98	4976.98	5090.03	5290.25	5612.69	5948.08	6230.63	6460.10															
G 80.0	4490.07	4258.66	3996.02	3876.73	3817.51	3748.16	3817.51	3876.73	3996.02	4258.66	4490.07	4619.69	4720.86															
G 85.0	5680.32	5555.44	5437.53	5344.53	5273.64	5214.40	5273.64	5344.53	5437.53	5555.44	5680.32	5902.32	6335.39															
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-0437-BLA
 Name APLIQUE LED
Measur.
 Code DE-0436-BLA
 Name APLIQUE LED

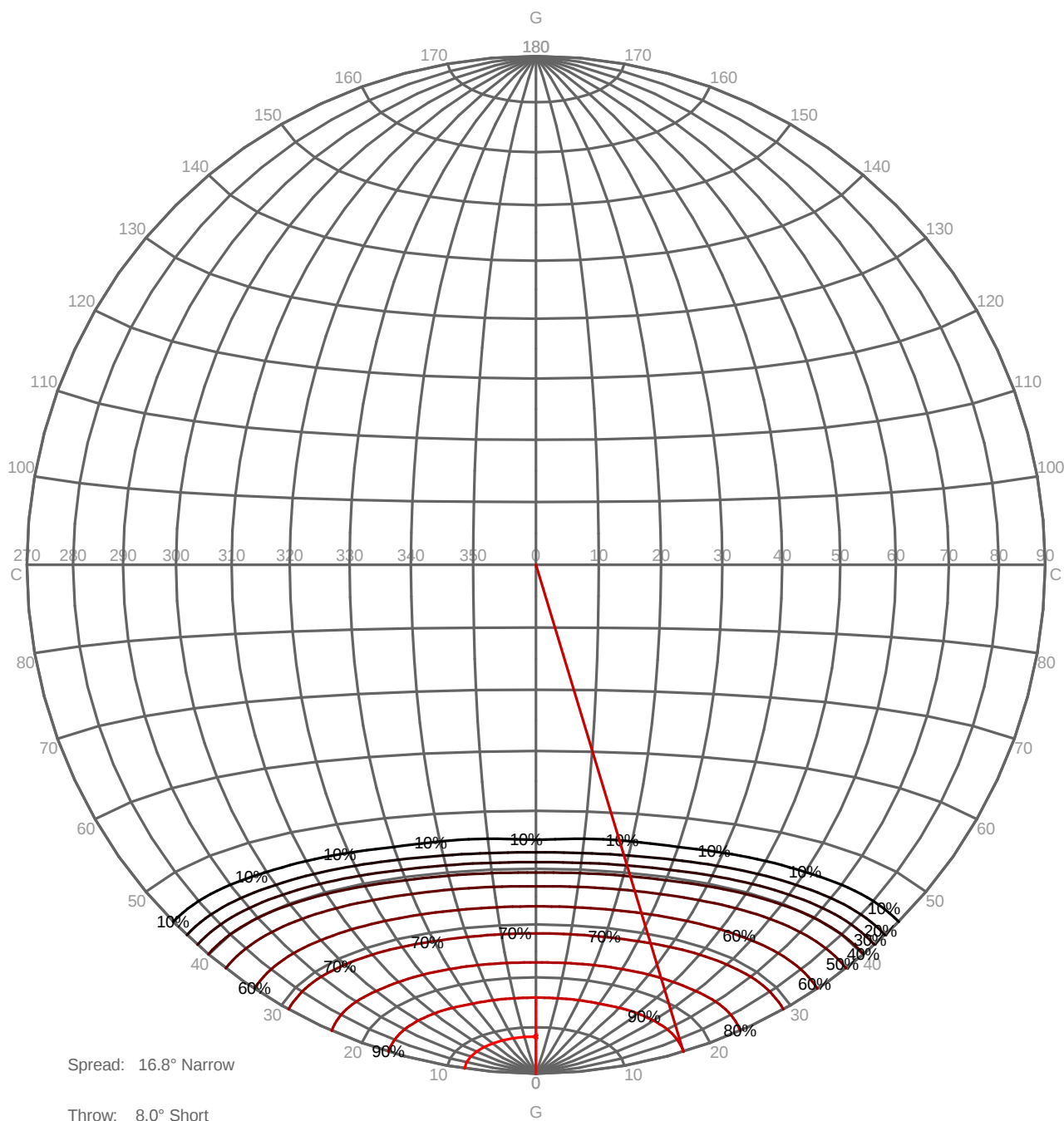
Luminaire Flux	546.12 lm	Luminaire Power			9.40 W	Efficacy	58.10 lm/W			Efficiency	100.00%
Lamps Flux	546.12 lm	Maximum value			824.22 cd/klm	Position	C=0.00 G=0.00			CG	Double Symmetrical
Luminance cd/m2						Table 3/3					
		C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85	309958.85
G 5.0	308107.26	308085.21	308107.26	308056.57	308006.73	308086.35	308079.01	307996.06	308007.45	307901.77	
G 10.0	303314.80	303372.06	303314.80	303159.79	302893.71	302807.25	302645.69	302416.68	302372.81	302194.05	
G 15.0	295447.10	295534.53	295447.10	295212.62	294721.23	294273.84	293578.31	292854.85	292776.94	292699.69	
G 20.0	282876.97	282934.09	282876.97	282577.85	281814.52	281103.98	280393.86	279767.60	279445.77	279167.96	
G 25.0	266092.99	265652.96	266092.99	265474.39	264136.17	263375.78	262818.21	262187.99	261689.56	261315.87	
G 30.0	243574.16	243727.61	243574.16	243149.72	242212.58	241311.76	240196.19	239117.94	238764.96	238846.79	
G 35.0	214469.18	214196.57	214469.18	214278.49	213666.03	213092.87	212696.71	212430.91	212176.19	211914.38	
G 40.0	161634.10	162293.01	161634.10	160570.75	158998.08	156993.91	154243.72	151734.35	151013.20	150333.80	
G 45.0	48811.41	47760.91	48811.41	47715.22	45611.72	45590.29	45171.72	43534.83	42073.03	41535.61	
G 50.0	23645.93	23805.41	23645.93	23352.61	22892.70	22332.55	21734.88	21159.01	20678.13	20419.07	
G 55.0	17556.49	17681.10	17556.49	17332.74	16959.84	16447.65	15855.25	15350.34	15106.64	14941.28	
G 60.0	13830.52	13894.59	13830.52	13535.78	13087.85	12759.12	12393.55	11975.80	11696.77	11566.66	
G 65.0	10752.26	10862.65	10752.26	10566.31	10284.34	9943.32	9592.12	9294.92	9103.06	8966.56	
G 70.0	8357.22	8364.90	8357.22	8320.47	8164.37	7862.21	7506.83	7196.32	6983.06	6845.51	
G 75.0	6583.00	6612.00	6583.00	6460.10	6230.63	5948.08	5612.69	5290.25	5090.03	4976.98	
G 80.0	4755.51	4759.44	4755.51	4720.86	4619.69	4490.07	4258.66	3996.02	3876.73	3817.51	
G 85.0	6744.91	7030.26	6744.91	6335.39	5902.32	5680.32	5555.44	5437.53	5344.53	5273.64	
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-0437-BLA
 Name APLIQUE LED
Measurem.
 Code DE-0436-BLA
 Name APLIQUE LED

Luminaire Flux	546.12 lm	Luminaire Power	9.40 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	546.12 lm	Maximum value	824.22 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI 10.2 Tight Tilting Angle:0°

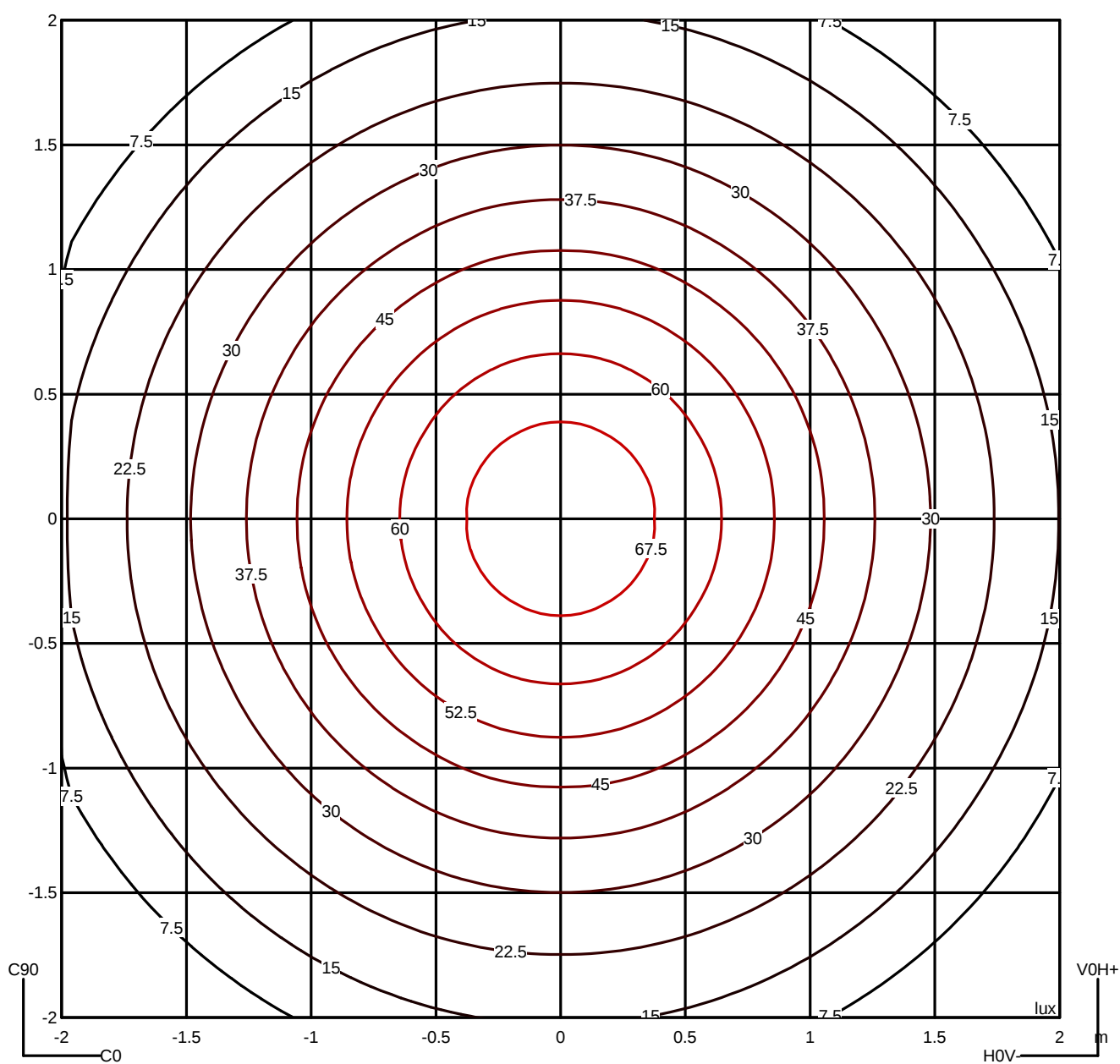


Luminaire
 Code DE-0437-BLA
 Name APLIQUE LED
Measurem.
 Code DE-0436-BLA
 Name APLIQUE LED

Luminaire Flux	546.12 lm	Luminaire Power	9.40 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	546.12 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-0437-BLA
Name APLIQUE LED

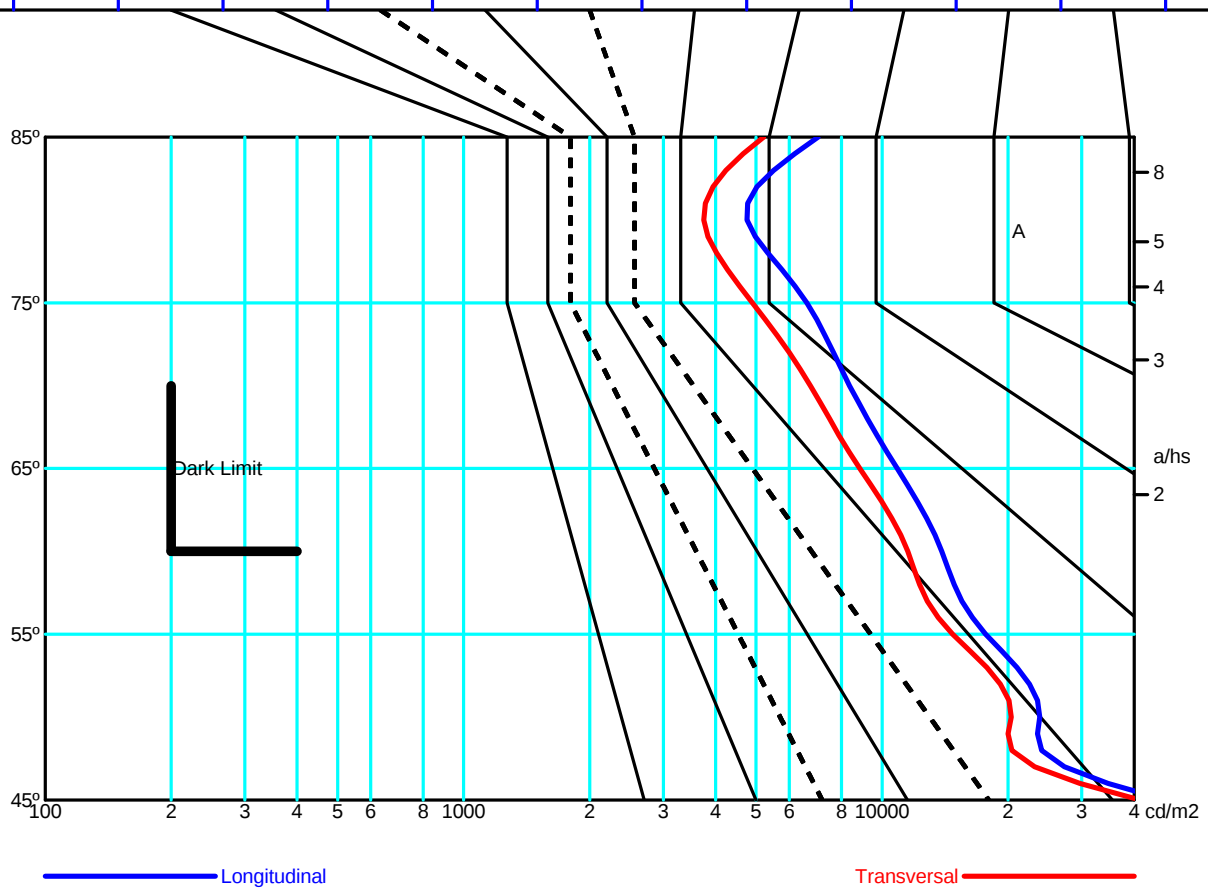
Measur.

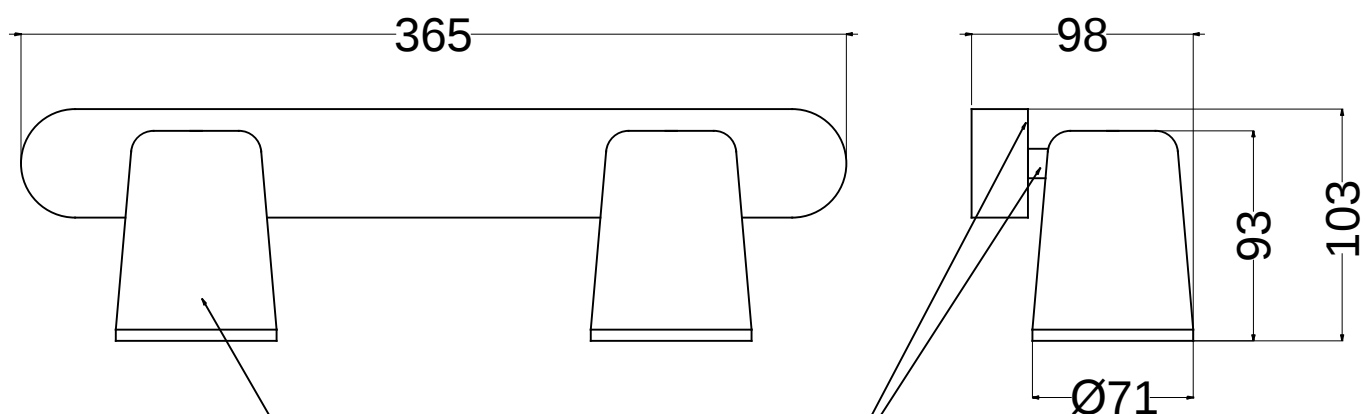
Code DE-0436-BLA
Name APLIQUE LED

Luminaire Flux	546.12 lm	Luminaire Power	9.40 W	Efficacy	58.10 lm/W	Efficiency	100.00%
Lamps Flux	546.12 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°	
41367	20355	14737	11523	8842	6745	4898	3748	5214	7030	---
47761	23805	17681	13895	10863	8365	6612	4759	7030		---

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

