



DE-0429-CRO

V0

Lungo Łazienka

Projektant: N/A



Opis

Oprawa łazienkowa do zastosowania do wewnątrz do oświetlenia z przodu.

Detale o chromowym wykończeniu. Idealny do łazienek. Struktura materiału : Stal. Wykończenie struktury: Chrom. Materiał dyfuzora: Poliwęglan. Wykończenie dyfuzora: Opal. Gwarancja: 5 Lata.

Wykończenie

Chrom
Opal

Materiał

Stal
Poliwęglan



WŁAŚCIWOŚCI TECHNICZNE

UGR	
S=0.250	
Sufit /Wnęka	0.7
Ściany	0.5
Płaszczyzna Robocza	0.2
Wymiary Pomieszczenia	X=4H, Y=8H
UGR Poprzeczna	24.1
UGR Podłużna	20.3

Źródło światła

Źródło światła: LED HONGLITRONIC
Moc (W): 11.5W
Całkowity pobór (W): 13.3
Temperatura barwowa: Ciepła biel - 3000K
CRI: 80
Ryzyko fotobiologiczne: RG0
Lumenów realnie : 1085
Ilość LED: 24
lm/moc realna (W): 82
Żywotność : 36.000h L70B30
Bin / Grup: WS
skala MacAdam: 3
UGR: 16.2

OSPRZĘT

Marka: JL
Zawiera osprzęt: Tak, elektroniczny
Napięcie / Częstotliwość:
100-250/50-60Hz
Współczynnik mocy: 0.40

Oprawa

Gwarancja: 5 Lata

Logistyka

Efektywność energetyczna: LED A++
Kod EAN: 8435381498115
Waga netto (kg): 0.970
Waga brutto (kg): 1.190
Opakowanie: 645 x 85 x 105
Opakowanie zbiorcze: 12

Wykończenie ze zdjęcia może nie odpowiadać wykończeniu z kodu. Aby określić odpowiedni proszę sprawdzić opis wykończenia.

Luminaire

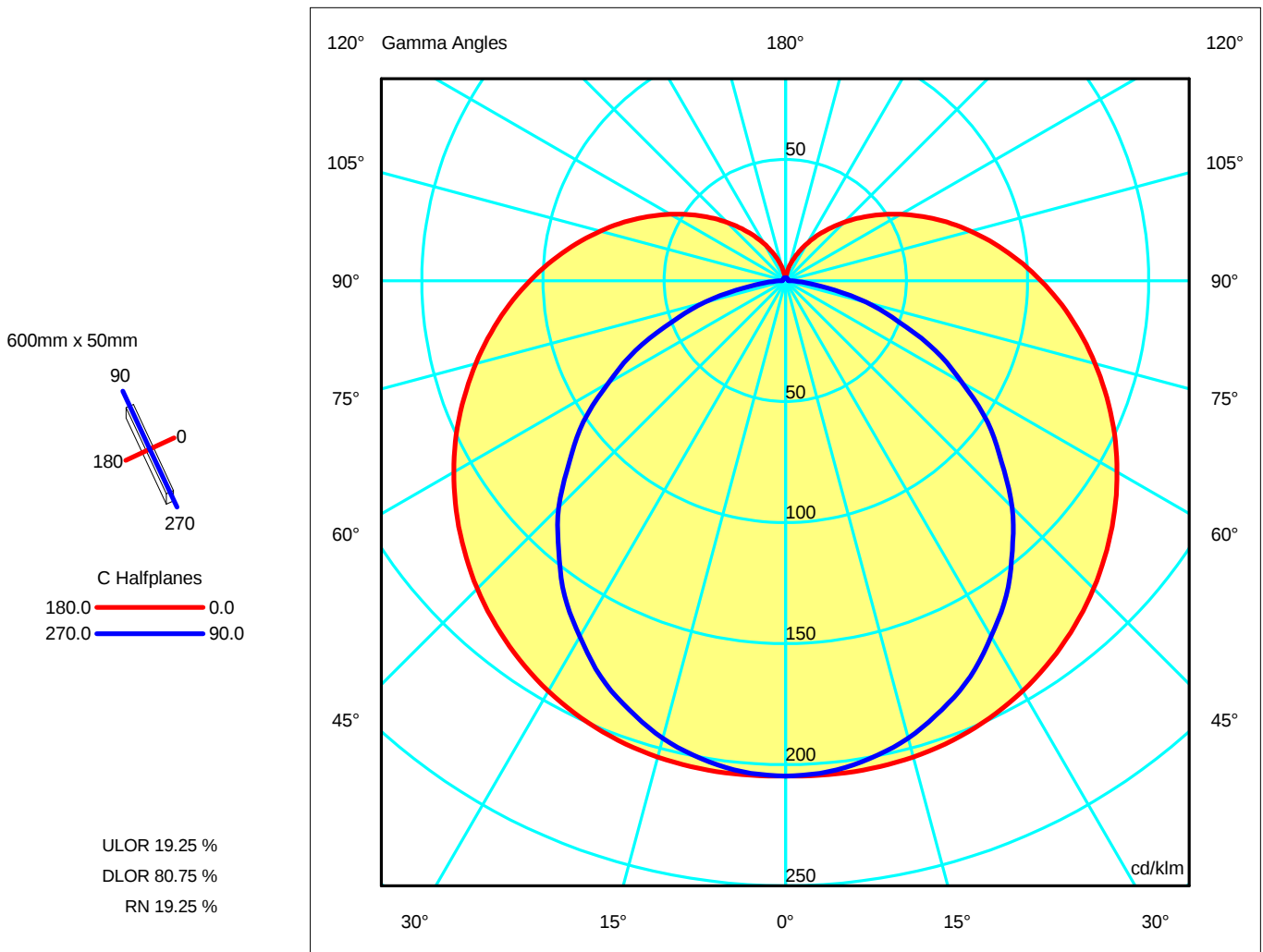
Code DE-0429-CRO
Name APLIQUE LEDS 60 cm

Measurem.

Code CL116A17F354G
Name APLIQUE LEDS 60 cm

Luminaire Flux	1085.06 lm	Luminaire Power	13.26 W	Efficacy	81.83 lm/W	Efficiency	100.00%
Lamps Flux	1085.06 lm	Maximum value	204.80 cd/klm	Position	C=0.00 G=5.00	CG	Double Symmetrical
Rectangular Luminaire		Length	600 mm	Width	50 mm	Height	70 mm
Rectangular Luminous Area		Length	585 mm	Width	50 mm	Height	34 mm
Horizontal Luminous Area		0.029250 m2		Emitting area on Plane 180°		0.020475 m2	
Emitting area on Plane 0°		0.020475 m2		Emitting area on Plane 270°		0.001750 m2	
Emitting area on Plane 90°		0.001750 m2		Glare area at 76°		0.026943 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		10-11-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1085.06 lm	
Operator		Asselum T2		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-0429-CRO		Name DE-0429-CRO		1085.06	13.26	1
C.I.E.	36 64 85 81 100			D DIN 5040	B21			
F UTE	0.81 H + 0.19 T			B NBN	BZ 6			



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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	204.67	204.67	204.67	204.67	204.67	204.67	204.67
G 5.0	204.80	204.73	204.56	204.27	203.96	203.73	203.64
G 10.0	204.64	204.31	203.67	202.83	201.77	200.93	200.46
G 15.0	203.73	203.17	201.96	200.10	198.06	196.44	195.66
G 20.0	202.00	201.20	198.99	196.13	192.75	190.14	188.63
G 25.0	199.31	198.19	195.20	190.99	186.13	182.25	180.49
G 30.0	195.75	194.32	190.05	184.67	178.13	172.83	169.74
G 35.0	191.24	189.48	184.46	177.23	168.88	162.16	158.92
G 40.0	185.89	183.82	177.30	168.84	158.73	150.26	145.62
G 45.0	179.90	177.36	170.18	159.75	147.72	137.31	132.31
G 50.0	173.08	170.22	161.66	149.91	135.89	123.47	116.37
G 55.0	165.87	162.67	153.47	139.76	123.60	109.00	101.81
G 60.0	158.02	154.57	144.06	129.23	111.27	94.09	84.21
G 65.0	149.87	146.10	135.26	118.81	98.52	78.97	68.33
G 70.0	141.12	137.23	125.42	108.38	86.47	63.87	49.80
G 75.0	132.32	128.33	116.42	98.08	74.48	49.76	34.41
G 80.0	123.37	119.29	106.71	88.10	63.90	36.88	17.74
G 85.0	114.46	110.24	97.93	78.92	54.09	26.28	6.80
G 90.0	105.38	101.31	88.78	70.31	45.80	18.79	1.32
G 95.0	96.49	92.55	80.63	62.25	38.64	13.94	1.13
G100.0	87.66	83.85	72.23	54.64	32.92	10.93	1.09
G105.0	79.06	75.51	64.70	48.24	27.87	9.01	1.09
G110.0	70.77	67.34	57.10	42.04	23.96	7.73	1.09
G115.0	62.62	59.55	50.35	36.56	20.47	6.74	1.09
G120.0	54.83	52.01	43.60	31.44	17.68	5.97	1.09
G125.0	47.40	44.98	37.75	27.10	15.12	5.27	1.09
G130.0	40.47	38.33	31.91	22.80	12.94	4.64	1.09
G135.0	34.00	32.19	26.93	19.33	10.92	4.03	1.11
G140.0	27.97	26.49	22.10	15.75	9.18	3.46	1.13
G145.0	22.53	21.18	17.89	12.95	7.49	2.86	1.13
G150.0	17.57	16.61	13.89	10.07	6.05	2.30	1.15
G155.0	13.15	12.38	10.57	7.69	4.43	1.79	1.17
G160.0	9.17	8.83	7.36	5.12	3.10	1.39	1.19
G165.0	5.95	5.27	4.46	3.23	1.87	1.24	1.21
G170.0	2.75	2.77	2.12	1.56	1.30	1.20	1.21
G175.0	0.89	1.08	1.00	1.09	1.14	1.20	1.22
G180.0	1.07	1.07	1.07	1.07	1.07	1.07	1.07

Luminaire

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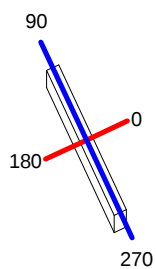
Measur.

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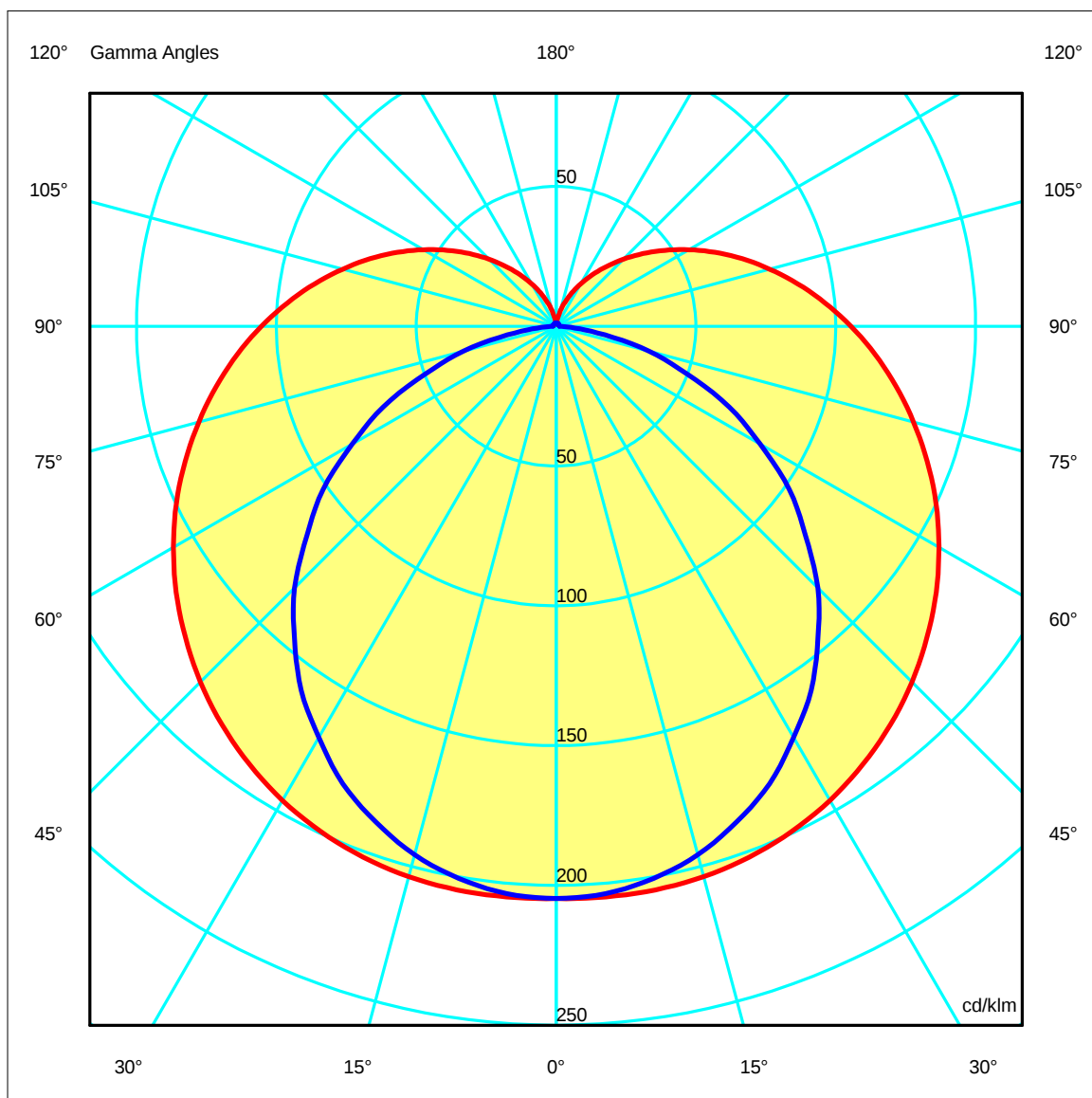
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Lamps Flux	1085.06 lm	Maximum value	204.80 cd/klm	Position	C=0.00 G=5.00	CG	Double Symmetrical

600mm x 50mm

C Halfplanes



180.0 ————— 0.0
270.0 ————— 90.0



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Right beam angle not found, gamma = 6

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Right beam angle not found, gamma = 6

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Lamps Flux	1085.06 lm	Maximum value	204.80 cd/klm	Position	C=0.00 G=5.00	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	17.5	18.7	18.1	19.3	19.9	16.2	17.4	16.7	18.0	18.6
x=2H y=3H	19.8	20.9	20.4	21.5	22.2	17.7	18.8	18.2	19.4	20.0
x=2H y=4H	21.0	22.1	21.6	22.7	23.3	18.2	19.3	18.8	19.9	20.6
x=2H y=6H	22.2	23.1	22.8	23.8	24.5	18.6	19.5	19.2	20.2	20.9
x=2H y=8H	22.7	23.7	23.4	24.3	25.0	18.7	19.6	19.3	20.2	20.9
x=2H y=12H	23.3	24.2	23.9	24.8	25.6	18.7	19.6	19.3	20.2	21.0
x=4H y=2H	18.2	19.2	18.8	19.8	20.5	17.2	18.3	17.8	18.9	19.6
x=4H y=3H	20.7	21.6	21.4	22.3	23.0	18.9	19.8	19.6	20.5	21.2
x=4H y=4H	22.1	22.9	22.7	23.5	24.3	19.6	20.5	20.3	21.1	21.9
x=4H y=6H	23.4	24.1	24.1	24.8	25.6	20.2	20.9	20.9	21.6	22.4
x=4H y=8H	24.1	24.7	24.8	25.4	26.3	20.3	21.0	21.0	21.7	22.5
x=4H y=12H	24.7	25.3	25.4	26.1	26.9	20.4	21.0	21.1	21.7	22.6
x=8H y=4H	22.4	23.1	23.1	23.8	24.6	20.5	21.1	21.2	21.8	22.7
x=8H y=6H	24.0	24.6	24.7	25.3	26.1	21.3	21.9	22.0	22.6	23.4
x=8H y=8H	24.8	25.3	25.6	26.1	27.0	21.6	22.1	22.3	22.8	23.7
x=8H y=12H	25.7	26.1	26.4	26.9	27.8	21.8	22.3	22.6	23.0	23.9
x=12H y=4H	22.4	23.1	23.2	23.8	24.6	20.7	21.3	21.4	22.0	22.8
x=12H y=6H	24.1	24.6	24.9	25.4	26.2	21.6	22.2	22.4	22.9	23.8
x=12H y=8H	25.0	25.5	25.8	26.2	27.1	22.1	22.5	22.8	23.3	24.2

Luminaire

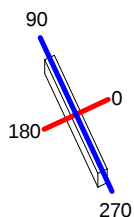
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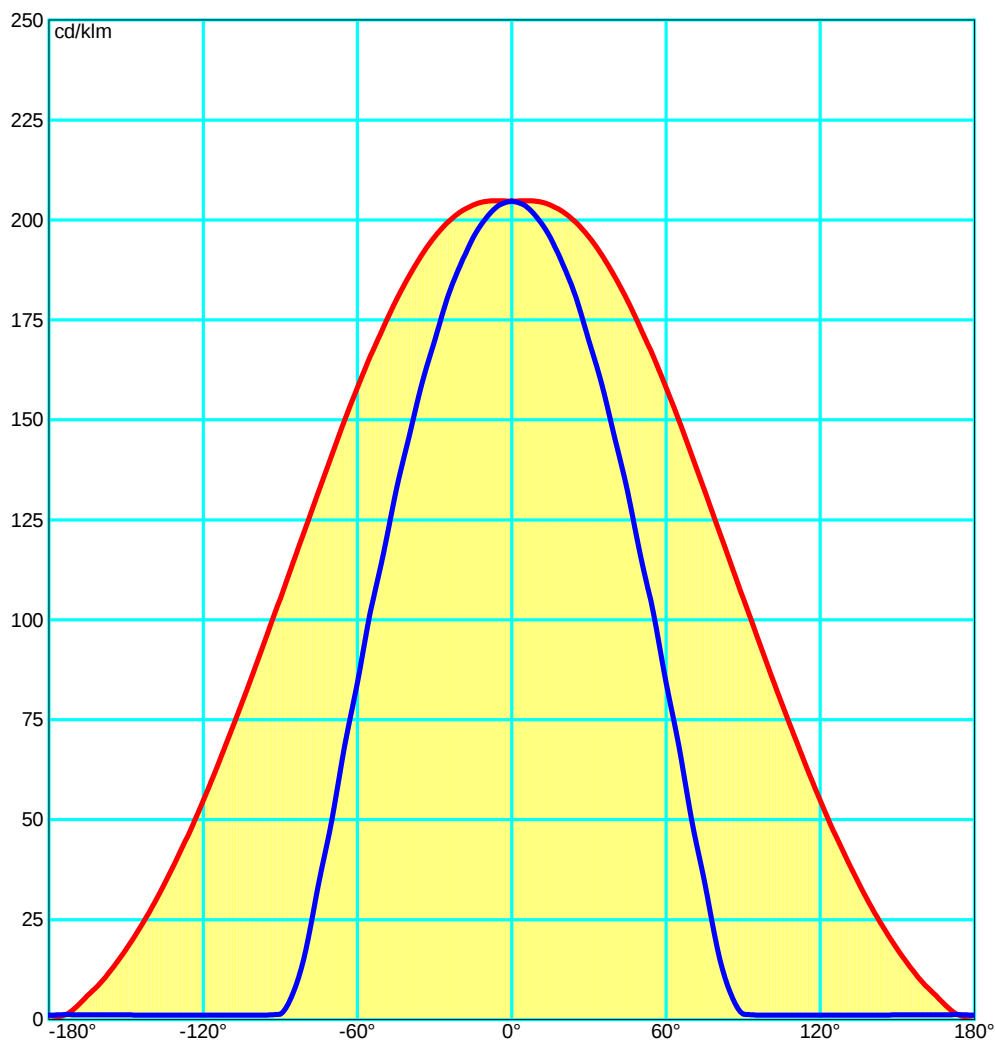
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600mm x 50mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0



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Lamps Flux	1085.06 lm	Maximum value	204.80 cd/klm	Position	C=0.00 G=5.00	CG	Double Symmetrical

Luminance



Luminaire

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Measurment

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Lamps Flux		1085.06 lm		Maximum value		204.80 cd/klm		Position		C=0.00 G=5.00		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	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46
G 5.0	7186.30	7184.88	7194.99	7215.63	7246.07	7286.49	7336.99	7397.30	7466.92	7543.55	7466.92	7397.30	7336.99	7286.49	7194.99
G 10.0	6861.41	6855.29	6867.80	6898.07	6947.69	7014.01	7097.49	7202.21	7328.49	7472.00	7328.49	7202.21	7097.49	7014.01	6867.80
G 15.0	6588.29	6578.20	6592.30	6626.60	6681.46	6760.20	6866.97	7006.35	7183.99	7395.62	7183.99	7006.35	6866.97	6760.20	6592.30
G 20.0	6355.16	6342.86	6351.25	6378.62	6436.64	6521.62	6638.40	6803.10	7021.67	7287.74	7021.67	6803.10	6638.40	6521.62	6378.62
G 25.0	6150.52	6132.66	6138.25	6162.00	6214.07	6296.02	6416.29	6594.29	6851.75	7187.01	6851.75	6594.29	6416.29	6296.02	6162.00
G 30.0	5971.42	5951.09	5945.78	5953.89	6001.49	6078.90	6193.30	6378.91	6657.80	7028.08	6657.80	6378.91	6193.30	6078.90	5953.89
G 35.0	5811.93	5785.08	5777.50	5779.30	5807.03	5864.77	5968.49	6153.96	6464.38	6907.43	6464.38	6153.96	5968.49	5807.03	5779.30
G 40.0	5671.03	5641.86	5619.12	5597.68	5614.91	5661.72	5748.32	5923.33	6240.55	6714.68	6240.55	5923.33	5748.32	5661.72	5619.12
G 45.0	5551.54	5512.19	5486.00	5456.81	5446.55	5464.75	5528.39	5678.96	6006.73	6549.45	6006.73	5678.96	5528.39	5446.55	5456.81
G 50.0	5445.76	5402.25	5360.40	5306.59	5279.08	5273.65	5302.93	5422.94	5729.57	6269.11	5729.57	5422.94	5302.93	5273.65	5306.59
G 55.0	5364.56	5312.56	5266.33	5200.85	5139.89	5093.92	5079.34	5146.69	5446.77	6066.32	5446.77	5146.69	5079.34	5093.92	5200.85
G 60.0	5299.06	5243.36	5179.67	5085.32	5003.16	4930.00	4867.75	4865.56	5093.07	5660.79	5093.07	4865.56	4867.75	4930.00	5085.32
G 65.0	5259.72	5192.82	5125.05	5021.84	4907.14	4780.68	4645.15	4550.46	4719.86	5315.46	4719.86	4550.46	4645.15	4780.68	5021.84
G 70.0	5235.83	5165.94	5081.23	4950.55	4819.35	4663.95	4457.43	4232.11	4230.25	4638.44	4230.25	4232.11	4457.43	4819.35	4950.55
G 75.0	5250.17	5171.44	5085.23	4945.57	4776.97	4563.62	4270.96	3902.64	3743.60	4032.11	3743.60	3902.64	4270.96	4563.62	4776.97
G 80.0	5303.02	5218.13	5115.06	4947.56	4759.21	4522.13	4163.58	3620.63	3132.57	2830.09	3132.57	3620.63	4163.58	4522.13	4759.21
G 85.0	5412.55	5312.24	5207.86	5039.48	4830.24	4552.83	4116.83	3402.64	2628.71	1719.19	2628.71	3402.64	4116.83	4552.83	5039.48
G 90.0	5584.61	5480.61	5363.65	5177.27	4975.75	4701.76	4227.98	3402.54	2464.70	818.40	2464.70	3402.54	4227.98	4701.76	4975.75

Luminaire

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Lamps Flux		1085.06 lm		Maximum value		204.80 cd/klm		Position		C=0.00 G=5.00		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	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46
G 5.0	7286.49	7246.07	7215.63	7194.99	7184.88	7186.30	7184.88	7194.99	7215.63	7246.07	7286.49	7336.99	7397.30	7457.81	7518.31	7578.81
G 10.0	7014.01	6947.69	6898.07	6867.80	6855.29	6861.41	6855.29	6867.80	6898.07	6947.69	7014.01	7097.49	7202.21	7297.01	7391.81	7486.61
G 15.0	6760.20	6681.46	6626.60	6592.30	6578.20	6588.29	6578.20	6592.30	6626.60	6681.46	6760.20	6866.97	7006.35	7151.73	7307.11	7462.49
G 20.0	6521.62	6436.64	6378.62	6351.25	6342.86	6355.16	6342.86	6351.25	6378.62	6436.64	6521.62	6638.40	6803.10	6967.79	7132.47	7297.15
G 25.0	6296.02	6214.07	6162.00	6138.25	6132.66	6150.52	6132.66	6138.25	6162.00	6214.07	6296.02	6416.29	6594.29	6772.29	6950.29	7128.29
G 30.0	6078.90	6001.49	5953.89	5945.78	5951.09	5971.42	5951.09	5945.78	5953.89	6001.49	6078.90	6193.30	6378.91	6558.91	6738.91	6918.91
G 35.0	5864.77	5807.03	5779.30	5777.50	5785.08	5811.93	5785.08	5777.50	5779.30	5807.03	5864.77	5968.49	6153.96	6338.96	6518.96	6698.96
G 40.0	5661.72	5614.91	5597.68	5619.12	5641.86	5671.03	5641.86	5619.12	5597.68	5614.91	5661.72	5748.32	5923.33	6103.33	6278.33	6453.33
G 45.0	5464.75	5446.55	5456.81	5486.00	5512.19	5551.54	5512.19	5486.00	5456.81	5446.55	5464.75	5528.39	5678.96	5829.53	5980.09	6130.66
G 50.0	5273.65	5279.08	5306.59	5360.40	5402.25	5445.76	5402.25	5360.40	5306.59	5279.08	5273.65	5302.93	5422.94	5542.94	5662.94	5782.94
G 55.0	5093.92	5139.89	5200.85	5266.33	5312.56	5364.56	5312.56	5266.33	5200.85	5139.89	5093.92	5079.34	5146.69	5233.69	5320.69	5407.69
G 60.0	4930.00	5003.16	5085.32	5179.67	5243.36	5299.06	5243.36	5179.67	5085.32	5003.16	4930.00	4867.75	4865.56	4863.36	4861.16	4858.96
G 65.0	4780.68	4907.14	5021.84	5125.05	5192.82	5259.72	5192.82	5125.05	5021.84	4907.14	4780.68	4645.15	4550.46	4455.77	4361.07	4266.37
G 70.0	4663.95	4819.35	4950.55	5081.23	5165.94	5235.83	5165.94	5081.23	4950.55	4819.35	4663.95	4457.43	4232.11	4016.79	3801.47	3586.15
G 75.0	4563.62	4776.97	4945.57	5085.23	5171.44	5250.17	5171.44	5085.23	4945.57	4776.97	4563.62	4270.96	3902.64	3634.32	3365.99	3137.67
G 80.0	4522.13	4759.21	4947.56	5115.06	5218.13	5303.02	5218.13	5115.06	4947.56	4759.21	4522.13	4163.58	3620.63	3312.68	3004.73	2796.78
G 85.0	4552.83	4830.24	5039.48	5207.86	5312.24	5412.55	5312.24	5207.86	5039.48	4830.24	4552.83	4116.83	3402.64	3044.69	2736.74	2428.79
G 90.0	4701.76	4975.75	5177.27	5363.65	5480.61	5584.61	5480.61	5363.65	5177.27	4975.75	4701.76	4227.98	3402.54	2944.59	2636.64	2328.69

Luminaire

Code DE-0429-CRO
Name APLIQUE LEDS 60 cm

Measur.

Code CL116A17F354G
Name APLIQUE LEDS 60 cm

Luminaire Flux	1085.06 lm	Luminaire Power	13.26 W	Efficacy	81.83 lm/W	Efficiency	100.00%
Lamps Flux	1085.06 lm	Maximum value	204.80 cd/klm	Position	C=0.00 G=5.00	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	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46	7592.46
G 5.0	7466.92	7543.55	7466.92	7397.30	7336.99	7286.49	7246.07	7215.63	7194.99	7184.88
G 10.0	7328.49	7472.00	7328.49	7202.21	7097.49	7014.01	6947.69	6898.07	6867.80	6855.29
G 15.0	7183.99	7395.62	7183.99	7006.35	6866.97	6760.20	6681.46	6626.60	6592.30	6578.20
G 20.0	7021.67	7287.74	7021.67	6803.10	6638.40	6521.62	6436.64	6378.62	6351.25	6342.86
G 25.0	6851.75	7187.01	6851.75	6594.29	6416.29	6296.02	6214.07	6162.00	6138.25	6132.66
G 30.0	6657.80	7028.08	6657.80	6378.91	6193.30	6078.90	6001.49	5953.89	5945.78	5951.09
G 35.0	6464.38	6907.43	6464.38	6153.96	5968.49	5864.77	5807.03	5779.30	5777.50	5785.08
G 40.0	6240.55	6714.68	6240.55	5923.33	5748.32	5661.72	5614.91	5597.68	5619.12	5641.86
G 45.0	6006.73	6549.45	6006.73	5678.96	5528.39	5464.75	5446.55	5456.81	5486.00	5512.19
G 50.0	5729.57	6269.11	5729.57	5422.94	5302.93	5273.65	5279.08	5306.59	5360.40	5402.25
G 55.0	5446.77	6066.32	5446.77	5146.69	5079.34	5093.92	5139.89	5200.85	5266.33	5312.56
G 60.0	5093.07	5660.79	5093.07	4865.56	4867.75	4930.00	5003.16	5085.32	5179.67	5243.36
G 65.0	4719.86	5315.46	4719.86	4550.46	4645.15	4780.68	4907.14	5021.84	5125.05	5192.82
G 70.0	4230.25	4638.44	4230.25	4232.11	4457.43	4663.95	4819.35	4950.55	5081.23	5165.94
G 75.0	3743.60	4032.11	3743.60	3902.64	4270.96	4563.62	4776.97	4945.57	5085.23	5171.44
G 80.0	3132.57	2830.09	3132.57	3620.63	4163.58	4522.13	4759.21	4947.56	5115.06	5218.13
G 85.0	2628.71	1719.19	2628.71	3402.64	4116.83	4552.83	4830.24	5039.48	5207.86	5312.24
G 90.0	2464.70	818.40	2464.70	3402.54	4227.98	4701.76	4975.75	5177.27	5363.65	5480.61

Luminaire

Code DE-0429-CRO
Name APLIQUE LEDS 60 cm

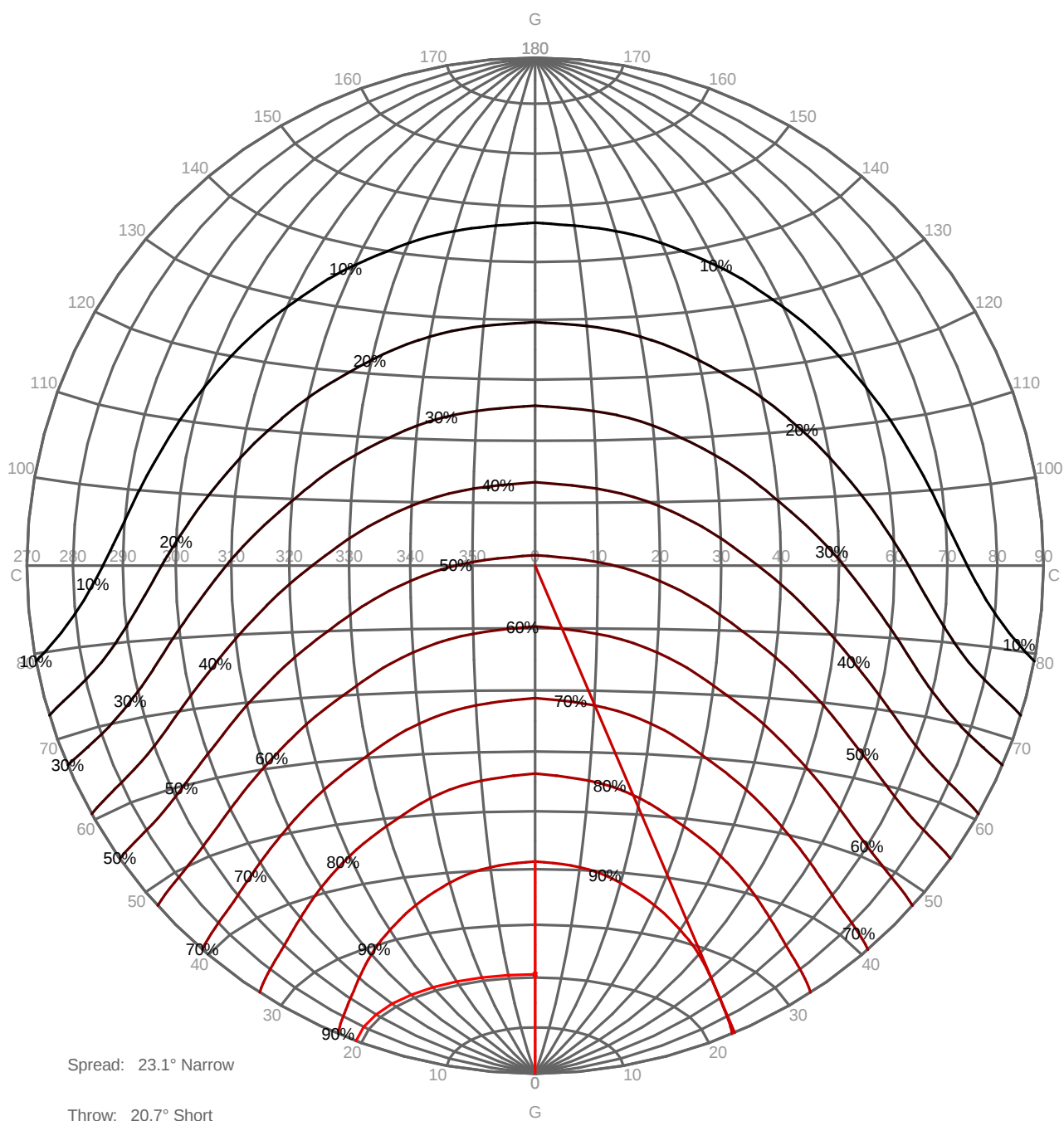
Measur.

Code CL116A17F354G
Name APLIQUE LEDS 60 cm

Luminaire Flux	1085.06 lm	Luminaire Power	13.26 W	Efficacy	81.83 lm/W	Efficiency	100.00%
Lamps Flux	1085.06 lm	Maximum value	204.80 cd/klm	Position	C=0.00 G=5.00	CG	Double Symmetrical

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI 5.1 Tight Tilting Angle:0°



Luminaire

Code DE-0429-CRO
Name APLIQUE LEDS 60 cm

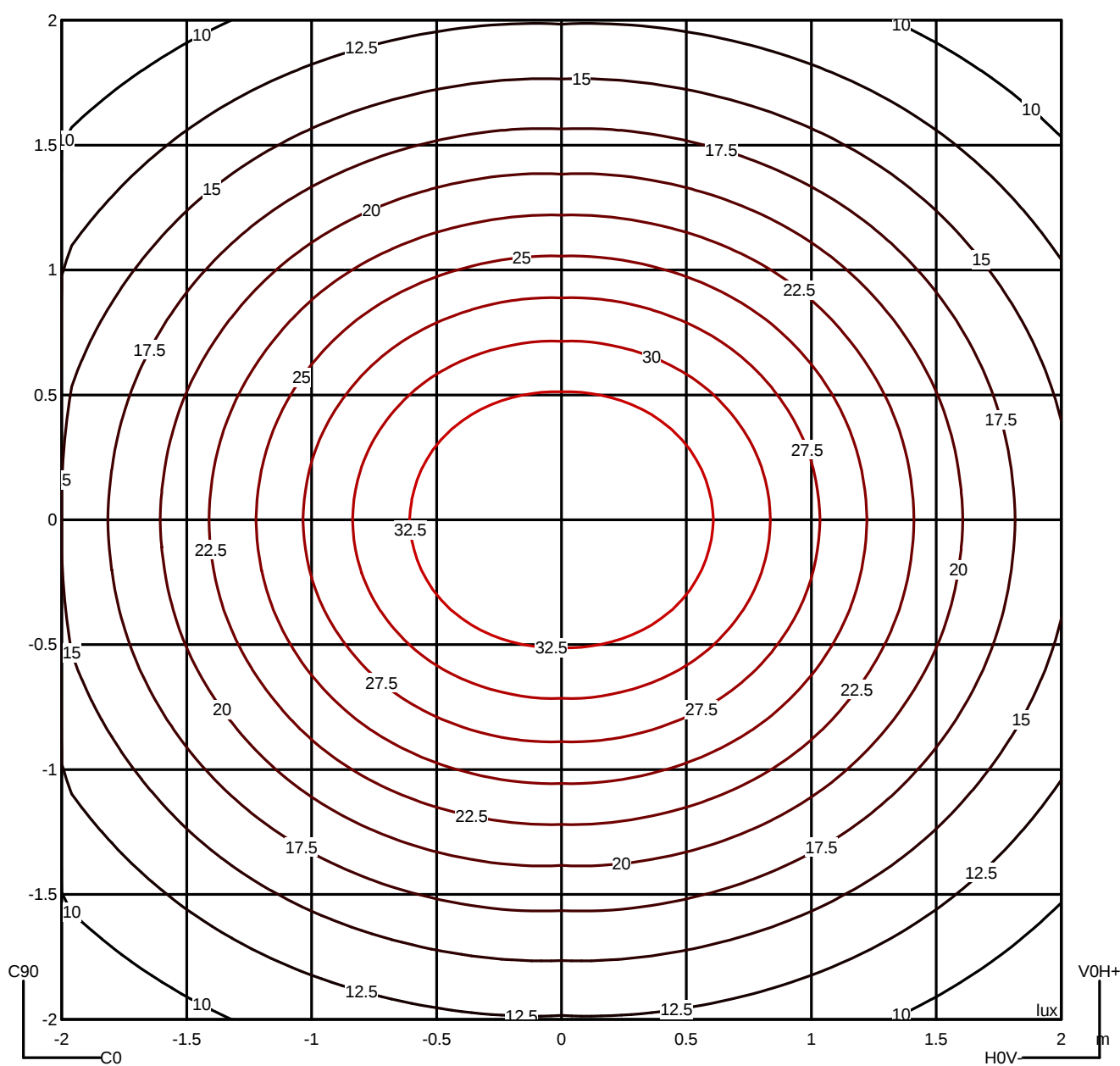
Measur.

Code CL116A17F354G
Name APLIQUE LEDS 60 cm

Luminaire Flux	1085.06 lm	Luminaire Power	13.26 W	Efficacy	81.83 lm/W	Efficiency	100.00%
Lamps Flux	1085.06 lm	Maximum value	204.80 cd/klm	Position	C=0.00 G=5.00	CG	Double Symmetrical

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m



Luminaire

Code DE-0429-CRO
Name APLIQUE LEDS 60 cm

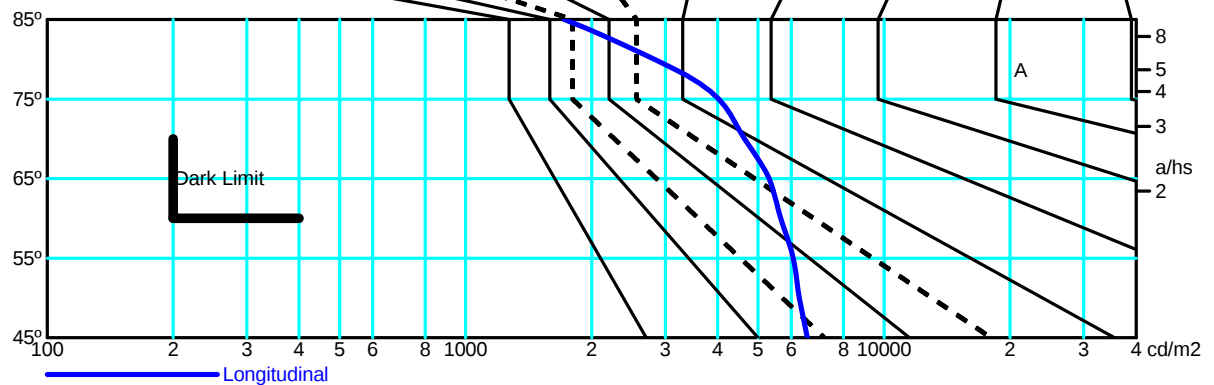
Measur.

Code CL116A17F354G
Name APLIQUE LEDS 60 cm

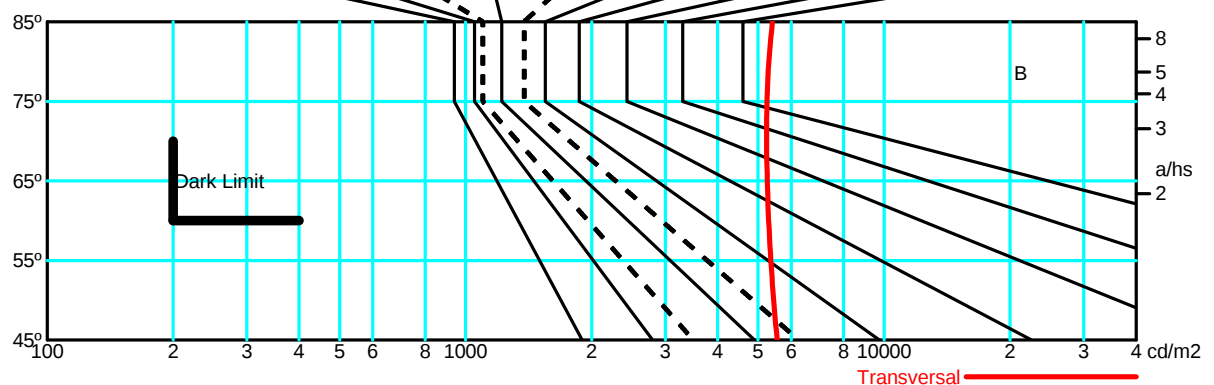
Luminaire Flux	1085.06 lm	Luminaire Power	13.26 W	Efficacy	81.83 lm/W	Efficiency	100.00%
Lamps Flux	1085.06 lm	Maximum value	204.80 cd/klm	Position	C=0.00 G=5.00	CG	Double Symmetrical

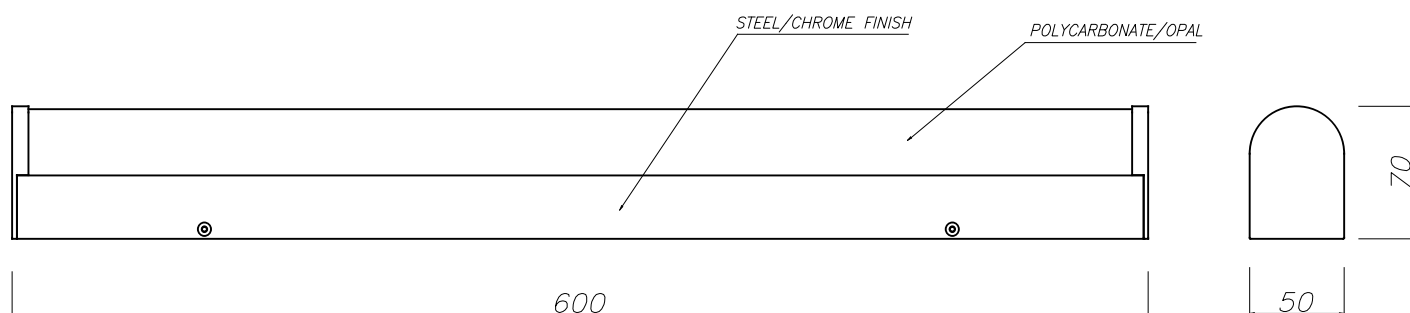
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
5552	5446	5365	5299	5260	5236	5250	5303	5413	---	
6549	6269	6066	5661	5315	4638	4032	2830	1719	---	

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

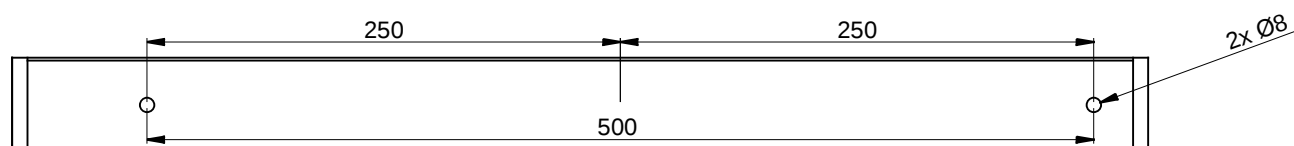


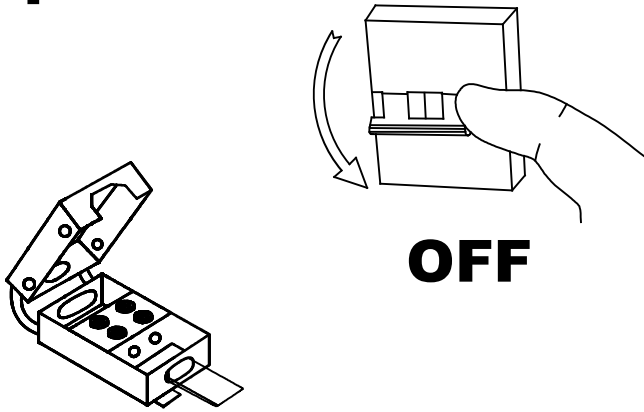
Flush mounted or transversal view												
Illumination(lx)												
A	A	2000	1000	750	500	<300						1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55



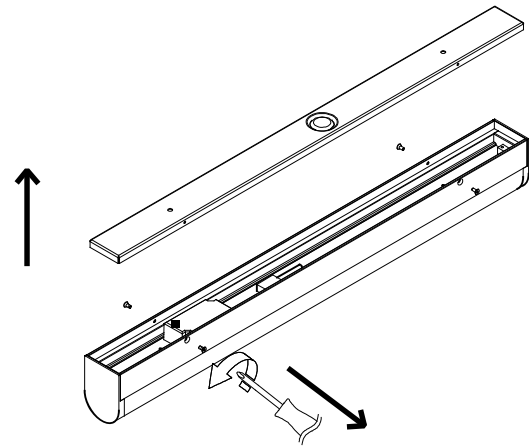
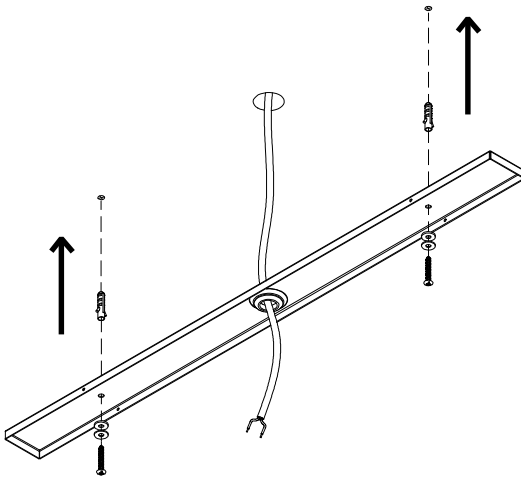
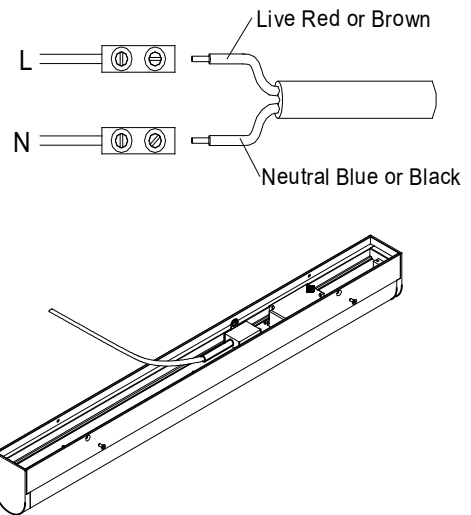
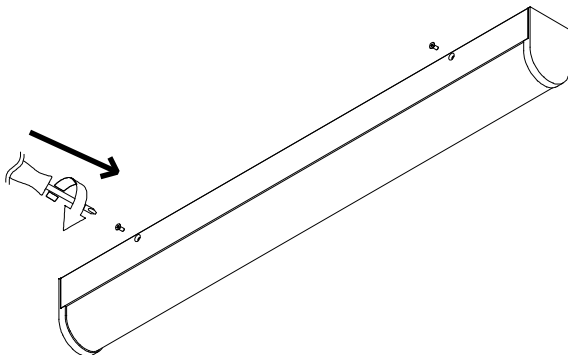
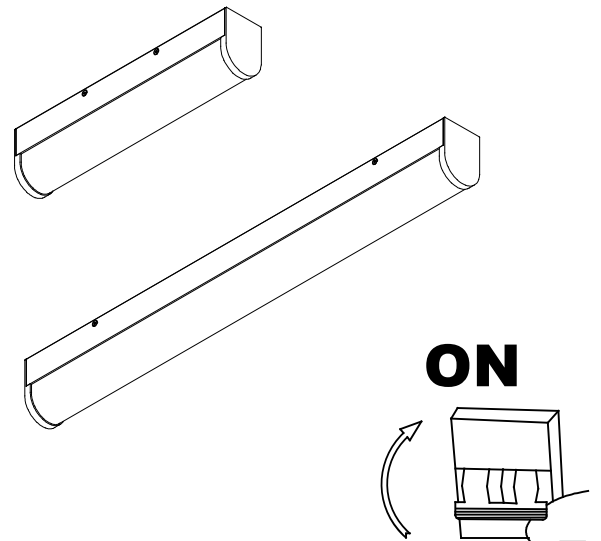


*INSTALLATION TEMPLATE
PLANTILLA DE INSTALACIÓN*



1

OFF

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):

2

3

4

5

6

ON