



PX-0254-NEG

V0

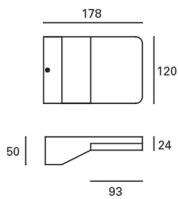
Serenate Aplique



Descripción

Aplique IP44 Serenate LED 7.6W 3000K ON-OFF Negro 574lm

	Acabado	Material
Estructura	Negro	Aluminio
Difusor	Opal	Policarbonato



IP44 IK10



ULTRA HORIZONTAL



10

CARACTERÍSTICAS TÉCNICAS

Fuente de luz

Fuente de luz: LED OSRAM
Potencia (W): 7.6W
Consumo total (W): 8.5
Temperatura de color: Blanco cálido - 3000K
CRI: 80
Riesgo fotobiológico: RG1
Lumens reales: 574
Nº Leds: 49
Lm/W reales: 68
Vida útil: 36.000h L70B30
Bin / Grup: 7S o 7T
MacAdam steps: 3
UGR: 21.0
Bombilla recomendada: LED

EQUIPO

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

Luminaria

Drenaje: Sí
Metros cable incluido: Sí
Protección UVA: Sí
Garantía: 5 Años

Logística

Eficiencia energética: LED A++
EAN: 8435381457051
Peso neto (Kg): 0.5
Peso en Kg (embalado): 0.68
Box: 215 x 70 x 155
Masterbox: 10

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	25.2
UGR Longitudinal	25.9

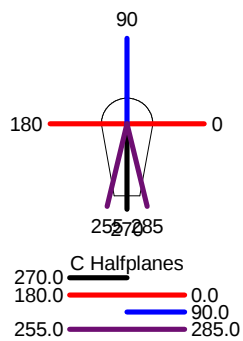
El acabado de la fotografía puede no coincidir con el de la referencia. Para identificar el real ver descripción del acabado.

Luminaire

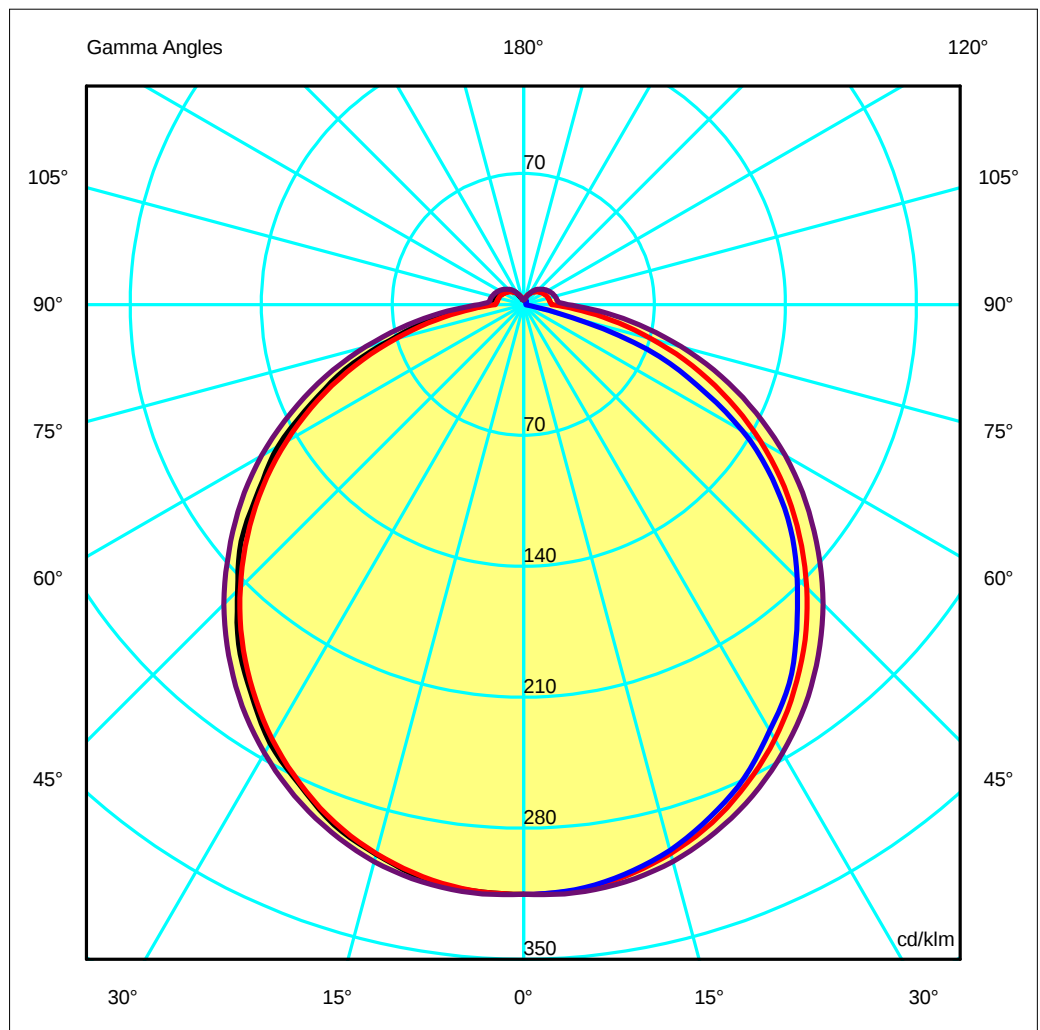
Code PX-0254-NEG
 Name Applique SERENATE LED 7.6W 3K
Measur.
 Code CL116A17F006G
 Name Applique SERENATE LED 7.6W 3K

Luminaire Flux	573.57 lm	Luminaire Power	8.35 W	Efficacy	68.69 lm/W	Efficiency	100.00%
Lamps Flux	573.57 lm	Maximum value	315.68 cd/klm	Position	C=285.00 G=5.00	CG Sym. on planes 270-90	
Rectangular Luminaire		Length	178 mm	Width	120 mm	Height	50 mm
Rectangular Luminous Area		Length	93 mm	Width	120 mm	Height	12 mm
Horizontal Luminous Area		0.011160 m2		Emitting area on Plane 180°		0.001116 m2	
Emitting area on Plane 0°		0.001116 m2		Emitting area on Plane 270°		0.001440 m2	
Emitting area on Plane 90°		0.001440 m2		Glare area at 76°		0.003783 m2	
Coordinate system		CG Roads		Symmetry Type		Sym. on planes 270-90	
Date		03-01-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		573.57 lm	
Operator		Asselum T2		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
	PX-0254-NEG	PX-0254-NEG	573.57	8.35	1
C.I.E.	45 77 94 94 100	D DIN 5040	A31		



ULOR 6.29 %
 DLOR 93.71 %
 RN 6.29 %



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Lamps Flux		573.57 lm		Maximum value		315.68 cd/klm		Position		C=285.00 G=5.00		CG Sym. on planes		270-90	
Luminous Intensity Table cd/klm														Table 1/1	
		C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	
G 0.0	315.33	315.33	315.33	315.33	315.33	315.33	315.33	315.33	315.33	315.33	315.33	315.33	315.33	315.33	315.33
G 5.0	314.58	315.68	314.79	315.40	314.57	314.88	314.38	313.12	313.93	313.45	314.00	313.08	314.05	314.05	314.05
G 10.0	311.35	313.34	311.23	313.00	310.49	311.67	310.48	309.25	310.74	308.52	310.00	307.54	309.34	309.34	309.34
G 15.0	304.21	308.22	304.97	307.51	304.38	306.25	303.82	301.26	303.79	300.51	302.95	299.01	302.08	302.08	302.08
G 20.0	295.93	300.09	296.18	299.52	294.55	297.08	294.68	292.10	295.17	290.12	292.87	287.91	291.52	291.52	291.52
G 25.0	283.16	289.63	284.59	289.18	283.94	286.97	282.47	278.53	282.37	276.84	280.29	273.86	279.09	279.09	279.09
G 30.0	270.77	276.79	271.23	276.03	268.87	272.65	268.46	264.87	269.01	261.13	265.63	257.79	263.09	263.09	263.09
G 35.0	253.69	262.01	255.33	261.29	254.07	257.87	252.02	246.48	251.33	244.10	248.67	240.30	247.36	247.36	247.36
G 40.0	236.87	244.95	237.73	244.06	234.65	239.15	233.98	229.56	234.58	224.79	230.07	220.59	227.07	227.07	227.07
G 45.0	215.95	226.28	218.58	225.04	215.97	221.47	213.92	207.35	213.10	203.91	209.49	200.11	206.64	206.64	206.64
G 50.0	196.86	205.50	197.66	205.07	194.04	198.94	192.49	186.47	193.12	181.98	188.47	177.65	186.15	186.15	186.15
G 55.0	172.35	184.18	175.72	183.14	173.54	178.64	170.03	162.17	168.39	159.12	165.99	154.18	162.28	162.28	162.28
G 60.0	151.29	161.47	151.98	160.11	148.11	153.61	146.18	139.48	146.25	133.65	140.36	125.44	135.18	135.18	135.18
G 65.0	124.64	137.04	127.89	136.05	123.84	131.06	121.30	112.57	119.40	107.86	113.28	96.48	102.57	102.57	102.57
G 70.0	101.31	112.68	102.82	110.84	98.39	103.96	95.94	87.55	95.72	79.77	82.88	57.23	70.48	70.48	70.48
G 75.0	74.06	87.20	77.97	86.13	74.75	80.65	70.81	62.15	68.09	49.87	48.74	22.70	27.24	27.24	27.24
G 80.0	52.83	62.84	54.30	61.94	50.22	55.10	47.39	40.45	44.04	23.79	19.24	5.12	1.58	1.58	1.58
G 85.0	31.04	40.85	34.25	40.43	30.68	35.15	27.80	20.96	22.03	12.26	9.23	3.61	1.19	1.19	1.19
G 90.0	17.84	23.69	20.33	23.75	18.75	18.36	14.93	13.63	12.08	9.39	6.44	3.25	1.19	1.19	1.19
G 95.0	16.89	18.37	19.39	19.67	18.34	16.44	14.29	13.44	11.81	9.30	6.40	3.20	1.27	1.27	1.27
G100.0	16.45	17.92	18.91	19.23	17.79	15.93	14.00	13.14	11.59	9.12	6.33	3.24	1.42	1.42	1.42
G105.0	15.79	17.25	18.20	18.62	17.24	15.42	13.60	12.81	11.24	8.86	6.13	3.17	1.49	1.49	1.49
G110.0	15.28	16.62	17.40	17.83	16.43	14.72	13.19	12.33	10.92	8.54	5.99	3.13	1.56	1.56	1.56
G115.0	14.52	15.80	16.49	16.96	15.53	13.94	12.63	11.73	10.44	8.22	5.78	3.06	1.71	1.71	1.71
G120.0	13.73	14.88	15.42	15.95	14.52	12.80	11.93	11.13	10.01	7.80	5.50	2.99	1.79	1.79	1.79
G125.0	12.77	13.84	14.28	14.90	13.29	11.86	11.22	10.41	9.43	7.33	5.21	2.96	1.94	1.94	1.94
G130.0	11.81	12.68	13.07	13.60	11.68	10.84	10.47	9.72	8.81	6.80	4.92	2.89	2.08	2.08	2.08
G135.0	10.64	11.59	11.66	12.16	10.10	10.01	9.60	8.90	8.06	6.28	4.61	2.83	2.23	2.23	2.23
G140.0	9.55	10.29	10.14	10.42	8.80	8.83	8.73	7.99	7.37	5.74	4.26	2.72	2.31	2.31	2.31
G145.0	8.02	8.88	8.23	8.53	7.52	7.96	7.73	7.09	6.59	5.16	3.96	2.65	2.38	2.38	2.38
G150.0	6.41	7.08	6.44	6.91	6.29	6.90	6.83	6.16	5.83	4.54	3.63	2.65	2.46	2.46	2.46
G155.0	4.86	5.43	5.06	5.59	5.25	5.93	5.84	5.23	4.96	3.99	3.35	2.69	2.53	2.53	2.53
G160.0	3.90	4.15	3.93	4.50	4.33	4.99	4.84	4.36	4.28	3.47	3.05	2.61	2.53	2.53	2.53
G165.0	3.16	3.41	3.12	3.61	3.56	4.10	3.87	3.56	3.54	3.06	2.87	2.65	2.68	2.68	2.68
G170.0	2.61	2.83	2.85	3.10	2.84	3.31	3.25	2.77	3.01	2.68	2.66	2.65	2.75	2.75	2.75
G175.0	2.45	2.55	2.52	2.70	2.57	2.61	2.57	2.56	2.56	2.57	2.54	2.53	2.46	2.46	2.46
G180.0	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49

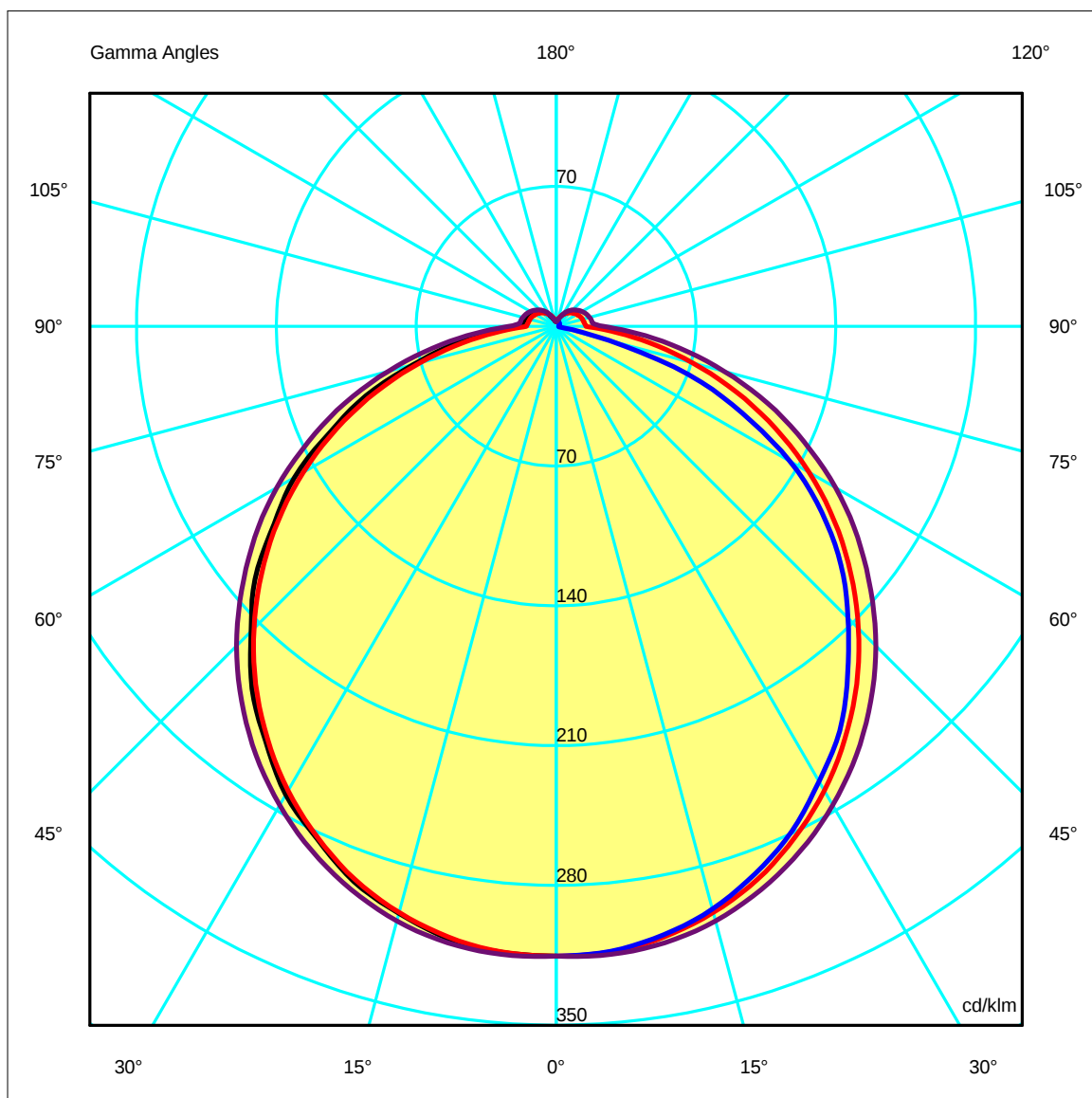
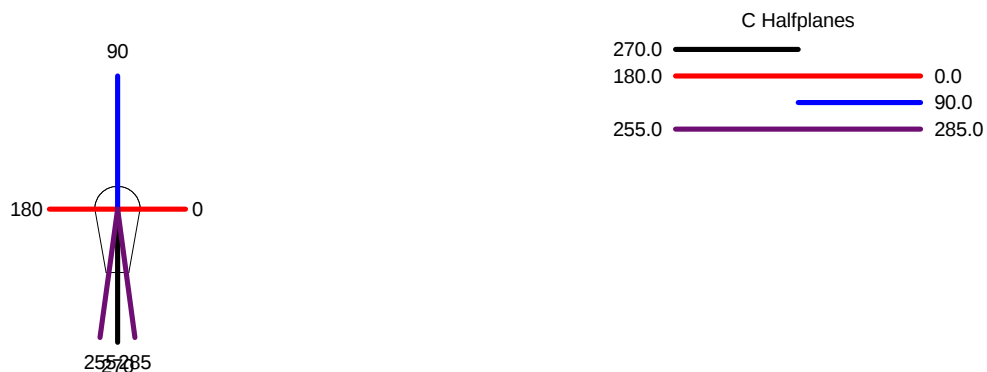
Luminaire

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Measurement

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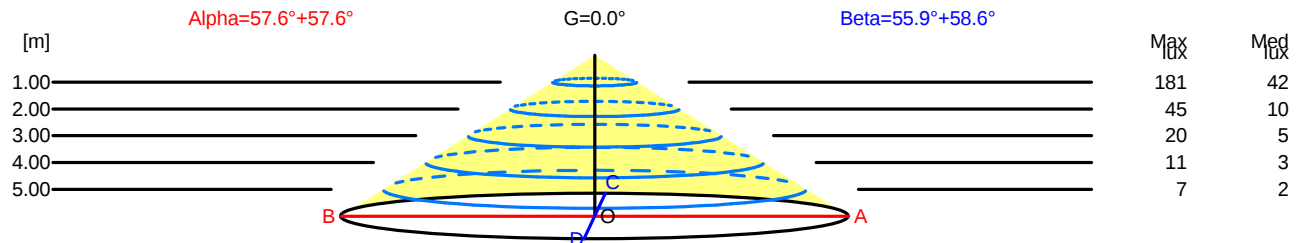
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Width at 50.00 % of Max Intensity

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	1.58	3.15	4.73	6.31	7.89	OC	1.48	2.96	4.43	5.91	7.39
OB	1.58	3.15	4.73	6.31	7.89	OD	1.64	3.27	4.91	6.54	8.18

	0	5	15	25	35	45	55	65	75	85
OA	180.86	180.32	174.26	162.02	144.55	122.70	97.52	69.58	40.61	15.94
OB	180.86	180.32	174.26	162.02	144.55	122.70	97.52	69.58	40.61	15.94
OC	180.86	180.13	173.26	160.08	141.88	118.52	93.08	58.83	15.63	0.68
OD	180.86	180.44	174.48	162.41	145.51	123.86	98.86	71.49	42.48	17.80



H[m]	D[m]	Max lux	Med lux	Alpha=57.6°+57.6°	G=0.0	
1.00	3.15	181	42			
2.00	6.31	45	10			
3.00	9.46	20	5			
4.00	12.62	11	3			
5.00	15.77	7	2			

H[m]	D[m]	Max lux	Med lux	Beta=58.6°+55.9°	G=0.0	
1.00	3.11	181	42			
2.00	6.23	45	10			
3.00	9.34	20	5			
4.00	12.45	11	3			
5.00	15.56	7	2			

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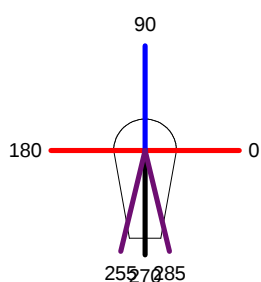
UGR
 S = 0.250

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	21.0	22.3	21.4	22.6	23.3	21.3	22.6	21.7	22.9	23.3
x=2H y=3H	22.6	23.8	23.0	24.1	25.0	23.1	24.2	23.5	24.6	25.0
x=2H y=4H	23.3	24.4	23.7	24.8	25.7	23.8	24.9	24.3	25.3	25.7
x=2H y=6H	23.8	24.8	24.3	25.2	26.3	24.4	25.4	24.9	25.8	26.3
x=2H y=8H	24.0	25.0	24.5	25.4	26.5	24.7	25.6	25.1	26.0	26.5
x=2H y=12H	24.2	25.1	24.6	25.5	26.7	24.8	25.7	25.3	26.2	26.7
x=4H y=2H	21.7	22.8	22.1	23.2	24.0	22.1	23.1	22.5	23.5	24.0
x=4H y=3H	23.5	24.4	24.0	24.9	25.8	24.0	24.9	24.5	25.3	25.8
x=4H y=4H	24.3	25.1	24.8	25.6	26.6	24.9	25.7	25.3	26.1	26.6
x=4H y=6H	24.9	25.7	25.5	26.1	27.3	25.6	26.3	26.1	26.8	27.3
x=4H y=8H	25.2	25.8	25.7	26.4	27.6	25.9	26.6	26.5	27.1	27.6
x=4H y=12H	25.4	26.0	26.0	26.5	27.9	26.2	26.8	26.7	27.3	27.9
x=8H y=4H	24.6	25.2	25.1	25.7	26.9	25.2	25.9	25.7	26.4	26.9
x=8H y=6H	25.4	25.9	25.9	26.4	27.8	26.1	26.6	26.7	27.2	27.8
x=8H y=8H	25.7	26.2	26.3	26.7	28.2	26.5	27.0	27.1	27.6	28.2
x=8H y=12H	26.0	26.4	26.6	27.0	28.5	26.9	27.3	27.5	27.9	28.5
x=12H y=4H	24.6	25.2	25.1	25.7	26.9	25.2	25.8	25.8	26.3	26.9
x=12H y=6H	25.4	25.9	26.0	26.5	27.8	26.2	26.7	26.8	27.2	27.8
x=12H y=8H	25.8	26.2	26.4	26.8	28.3	26.7	27.1	27.3	27.6	28.3

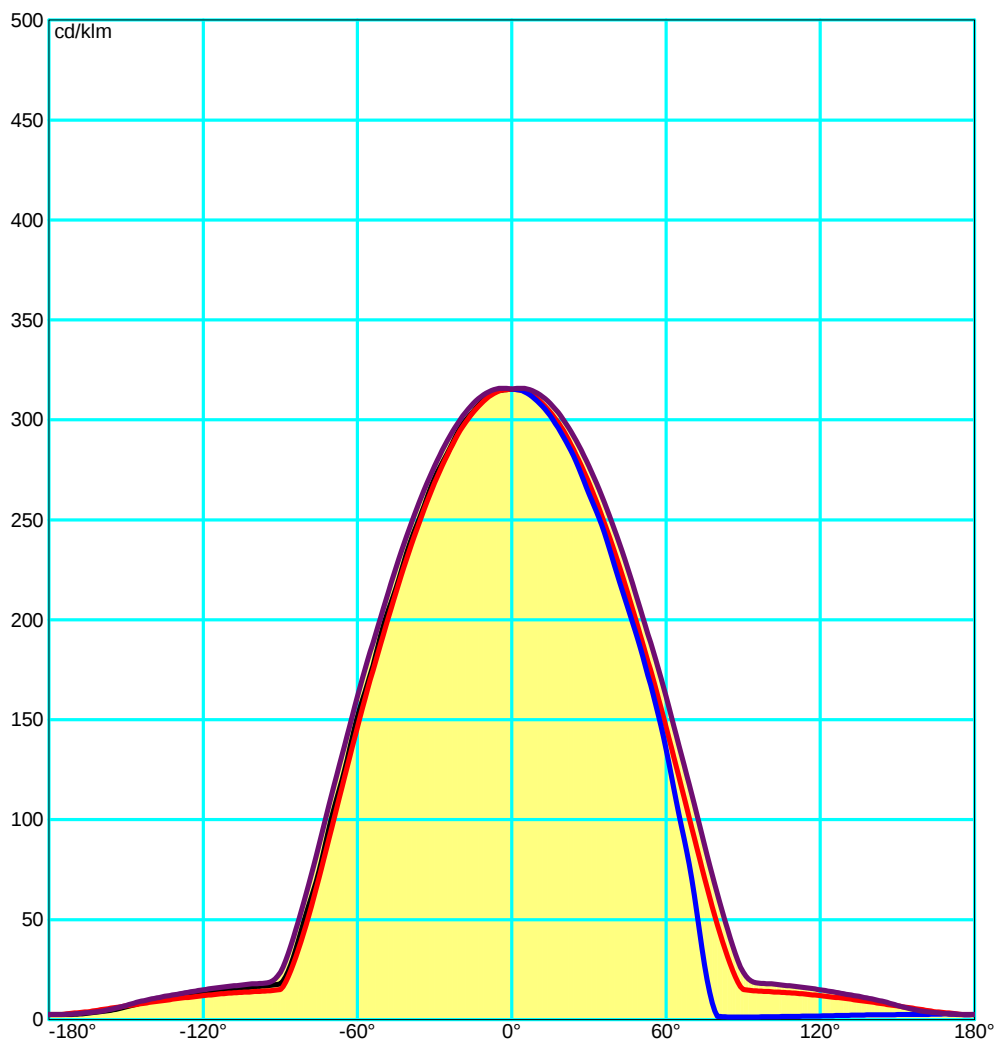
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C Halfplanes
270.0 ———— 0.0
180.0 ———— 90.0
255.0 ———— 285.0



Luminaire

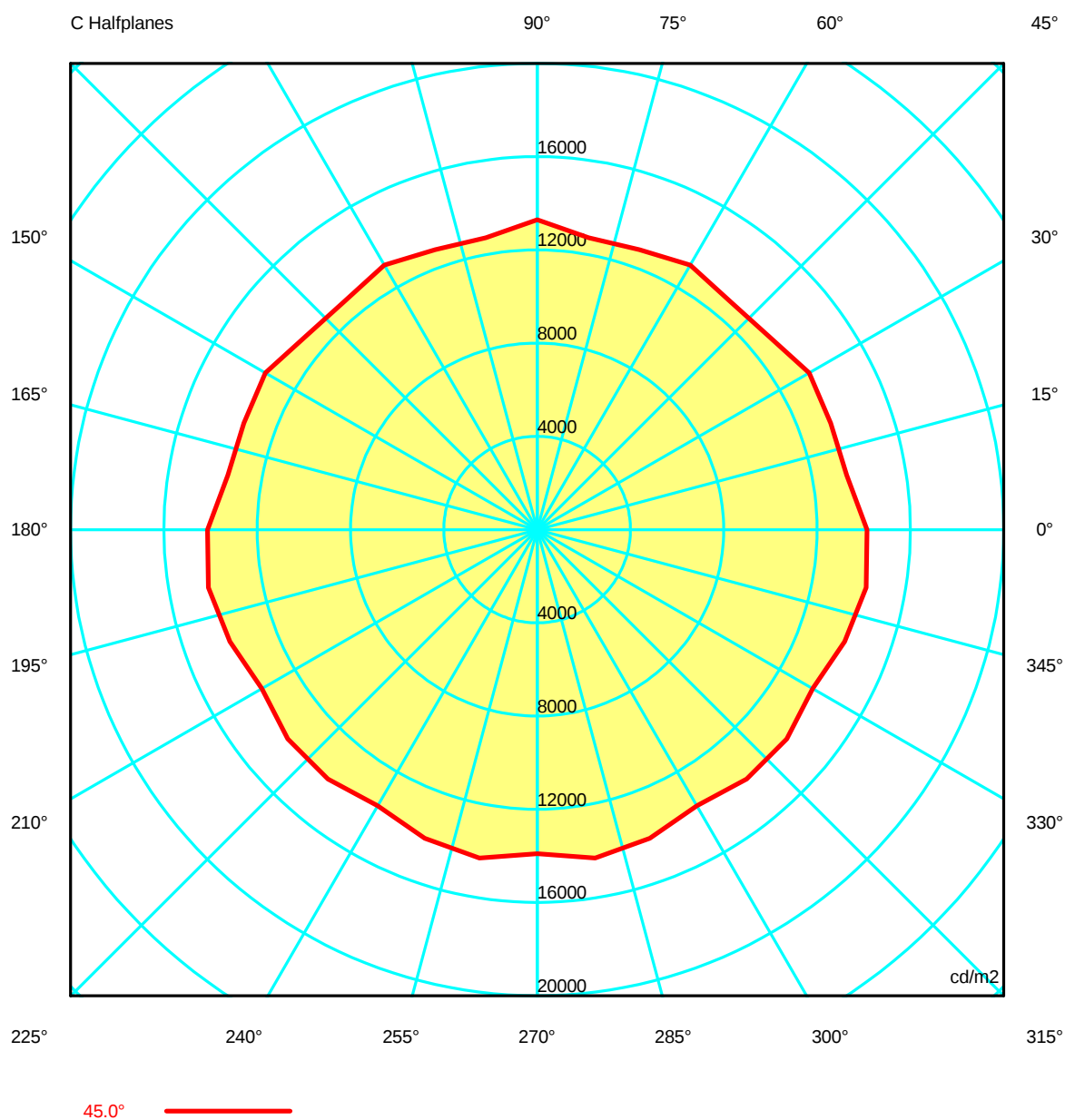
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Luminance



Luminaire

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Measurerm.

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Lamps Flux	573.57 lm		Maximum value		315.68 cd/klm		Position		C=285.00 G=5.00		CG Sym. on planes		270-90	
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	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	
G 5.0	16078.44	15997.14	15971.05	15984.94	15955.88	15952.33	15973.74	15949.36	15955.23	16021.52	15955.23	15949.36	15973.74	
G 10.0	15922.38	15803.09	15785.08	15795.86	15689.23	15669.62	15729.63	15661.97	15653.23	15784.92	15653.23	15661.97	15729.63	
G 15.0	15743.82	15534.65	15503.53	15535.00	15376.69	15352.49	15449.94	15337.82	15322.15	15535.95	15322.15	15337.82	15449.94	
G 20.0	15551.04	15304.60	15274.65	15302.10	15066.48	15009.67	15127.58	14986.32	14964.12	15228.84	14964.12	14986.32	15127.58	
G 25.0	15304.69	14961.62	14915.22	14958.71	14688.18	14635.11	14780.05	14586.23	14562.72	14928.24	14562.72	14586.23	14780.05	
G 30.0	15062.16	14691.14	14654.61	14683.71	14300.03	14219.15	14417.68	14178.52	14122.42	14530.58	14122.42	14178.52	14417.68	
G 35.0	14777.38	14279.35	14202.07	14259.79	13882.09	13810.37	14014.54	13743.24	13713.03	14234.09	13713.03	13743.24	14014.54	
G 40.0	14482.86	13980.67	13930.55	13967.11	13451.66	13335.01	13590.96	13275.16	13202.60	13745.95	13202.60	13275.16	13590.96	
G 45.0	14134.71	13468.93	13380.50	13455.36	12933.00	12822.97	13106.42	12780.73	12712.80	13302.63	12712.80	12780.73	13106.42	
G 50.0	13752.24	13039.67	12983.33	13084.83	12422.10	12280.09	12633.98	12218.51	12138.04	12900.34	12138.04	12218.51	12633.98	
G 55.0	13331.32	12438.89	12305.44	12410.02	11778.24	11698.34	12082.50	11584.45	11458.12	12278.09	11458.12	11584.45	12082.50	
G 60.0	12807.63	11869.10	11799.47	11914.74	11024.20	10845.69	11270.21	10540.26	10317.11	11357.04	10317.11	10540.26	11270.21	
G 65.0	12147.08	10930.89	10801.38	10966.71	10049.57	9849.90	10228.72	9299.01	8865.92	9770.29	8865.92	9299.01	10228.72	
G 70.0	11309.69	9920.64	9893.10	10164.17	8799.83	8378.68	8622.56	6827.92	6113.68	7819.39	6113.68	6827.92	8622.56	
G 75.0	10239.60	8580.45	8495.27	8645.34	6888.65	6108.79	6035.20	3875.31	2625.00	3651.66	2625.00	3875.31	6035.20	
G 80.0	8949.32	7181.01	7060.65	7019.31	4730.26	3236.91	2969.74	1559.31	640.61	270.35	640.61	1559.31	2969.74	
G 85.0	7649.63	5445.23	4916.43	4763.61	3257.04	2181.20	1910.77	1176.72	520.98	283.79	520.98	1176.72	1910.77	
G 90.0	7675.80	5892.83	4938.89	4107.32	3331.80	2658.88	2045.67	1400.38	869.39	474.41	869.39	1400.38	2045.67	

Luminaire

Code PX-0254-NEG
Name Applique SERENATE LED 7.6W 3K

Measurerm.

Code CL116A17F006G
Name Applique SERENATE LED 7.6W 3K

Luminaire Flux	573.57 lm		Luminaire Power		8.35 W		Efficacy		68.69 lm/W		Efficiency		100.00%	
Lamps Flux	573.57 lm		Maximum value		315.68 cd/klm		Position		C=285.00 G=5.00		CG Sym. on planes 270-90			
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	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36
G 5.0	15952.33	15955.88	15984.94	15971.05	15997.14	16078.44	16076.10	16043.04	16017.56	16038.93	16034.59	16013.70	16054.65	
G 10.0	15669.62	15689.23	15795.86	15785.08	15803.09	15922.38	15925.08	15852.67	15783.30	15856.87	15857.04	15791.85	15880.80	
G 15.0	15352.49	15376.69	15535.00	15503.53	15534.65	15743.82	15775.01	15677.25	15565.26	15653.60	15642.99	15552.94	15694.70	
G 20.0	15009.67	15066.48	15302.10	15274.65	15304.60	15551.04	15562.77	15414.49	15269.98	15418.39	15425.11	15298.31	15468.55	
G 25.0	14635.11	14688.18	14958.71	14915.22	14961.62	15304.69	15380.27	15230.25	15041.96	15199.38	15177.55	15006.94	15232.89	
G 30.0	14219.15	14300.03	14683.71	14654.61	14691.14	15062.16	15111.70	14902.80	14675.90	14900.76	14914.09	14721.73	14975.82	
G 35.0	13810.37	13882.09	14259.79	14202.07	14279.35	14777.38	14882.92	14670.63	14415.72	14650.94	14628.23	14389.90	14708.73	
G 40.0	13335.01	13451.66	13967.11	13930.55	13980.67	14482.86	14549.55	14266.73	13971.35	14302.12	14320.19	14043.40	14399.94	
G 45.0	12822.97	12933.00	13455.36	13380.50	13468.93	14134.71	14312.44	14018.83	13636.57	13960.85	13968.73	13675.37	14089.00	
G 50.0	12280.09	12422.10	13084.83	12983.33	13039.67	13752.24	13873.93	13517.93	13147.10	13592.33	13621.24	13249.82	13687.91	
G 55.0	11698.34	11778.24	12410.02	12305.44	12438.89	13331.32	13574.27	13232.76	12789.81	13195.33	13177.29	12790.49	13320.99	
G 60.0	10845.69	11024.20	11914.74	11799.47	11869.10	12807.63	13007.68	12555.31	12066.36	12654.98	12685.99	12203.69	12828.78	
G 65.0	9849.90	10049.57	10966.71	10801.38	10930.89	12147.08	12565.86	12053.16	11374.62	12038.19	12099.04	11547.59	12243.33	
G 70.0	8378.68	8799.83	10164.17	9893.10	9920.64	11309.69	11663.80	11073.68	10447.15	11254.30	11315.94	10697.49	11540.03	
G 75.0	6108.79	6888.65	8645.34	8495.27	8580.45	10239.60	10880.75	10288.54	9490.67	10366.71	10396.77	9655.11	10613.17	
G 80.0	3236.91	4730.26	7019.31	7060.65	7181.01	8949.32	9541.92	8815.17	8003.34	9167.74	9268.23	8382.16	9454.66	
G 85.0	2181.20	3257.04	4763.61	4916.43	5445.23	7649.63	8487.77	7656.12	6633.93	7919.43	8058.87	7090.58	8251.99	
G 90.0	2658.88	3331.80	4107.32	4938.89	5892.83	7675.80	7449.94	6881.92	6378.27	7306.34	7225.25	6460.49	7518.06	

Luminaire

Code PX-0254-NEG
Name Applique SERENATE LED 7.6W 3K

Measur.

Code CL116A17F006G
Name Applique SERENATE LED 7.6W 3K

Luminaire Flux	573.57 lm	Luminaire Power	8.35 W	Efficacy	68.69 lm/W	Efficiency	100.00%
Lamps Flux	573.57 lm	Maximum value	315.68 cd/klm	Position	C=285.00 G=5.00	CG	Sym. on planes 270-90

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	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36	16206.36
G 5.0	16077.24	16048.64	16077.24	16054.65	16013.70	16034.59	16038.93	16017.56	16043.04	16076.10
G 10.0	15940.50	15887.16	15940.50	15880.80	15791.85	15857.04	15856.87	15783.30	15852.67	15925.08
G 15.0	15767.93	15645.42	15767.93	15694.70	15552.94	15642.99	15653.60	15565.26	15677.25	15775.01
G 20.0	15576.83	15459.49	15576.83	15468.55	15298.31	15425.11	15418.39	15269.98	15414.49	15562.77
G 25.0	15352.61	15146.35	15352.61	15232.89	15006.94	15177.55	15199.38	15041.96	15230.25	15380.27
G 30.0	15136.44	14955.26	15136.44	14975.82	14721.73	14914.09	14900.76	14675.90	14902.80	15111.70
G 35.0	14881.98	14598.19	14881.98	14708.73	14389.90	14628.23	14650.94	14415.72	14670.63	14882.92
G 40.0	14617.56	14339.36	14617.56	14399.94	14043.40	14320.19	14302.12	13971.35	14266.73	14549.55
G 45.0	14299.11	13902.08	14299.11	14089.00	13675.37	13968.73	13960.85	13636.57	14018.83	14312.44
G 50.0	13972.01	13642.15	13972.01	13687.91	13249.82	13621.24	13592.33	13147.10	13517.93	13873.93
G 55.0	13580.92	13040.41	13580.92	13320.99	12790.49	13177.29	13195.33	12789.81	13232.76	13574.27
G 60.0	13211.14	12710.10	13211.14	12828.78	12203.69	12685.99	12654.98	12066.36	12555.31	13007.68
G 65.0	12599.39	11872.50	12599.39	12243.33	11547.59	12099.04	12038.19	11374.62	12053.16	12565.86
G 70.0	12012.17	11239.65	12012.17	11540.03	10697.49	11315.94	11254.30	10447.15	11073.68	11663.80
G 75.0	11054.80	9926.27	11054.80	10613.17	9655.11	10396.77	10366.71	9490.67	10288.54	10880.75
G 80.0	10079.25	9029.07	10079.25	9454.66	8382.16	9268.23	9167.74	8003.34	8815.17	9541.92
G 85.0	8828.89	7395.01	8828.89	8251.99	7090.58	8058.87	7919.43	6633.93	7656.12	8487.77
G 90.0	8151.93	7107.33	8151.93	7518.06	6460.49	7225.25	7306.34	6378.27	6881.92	7449.94

Luminaire

Code PX-0254-NEG
Name Applique SERENATE LED 7.6W 3K

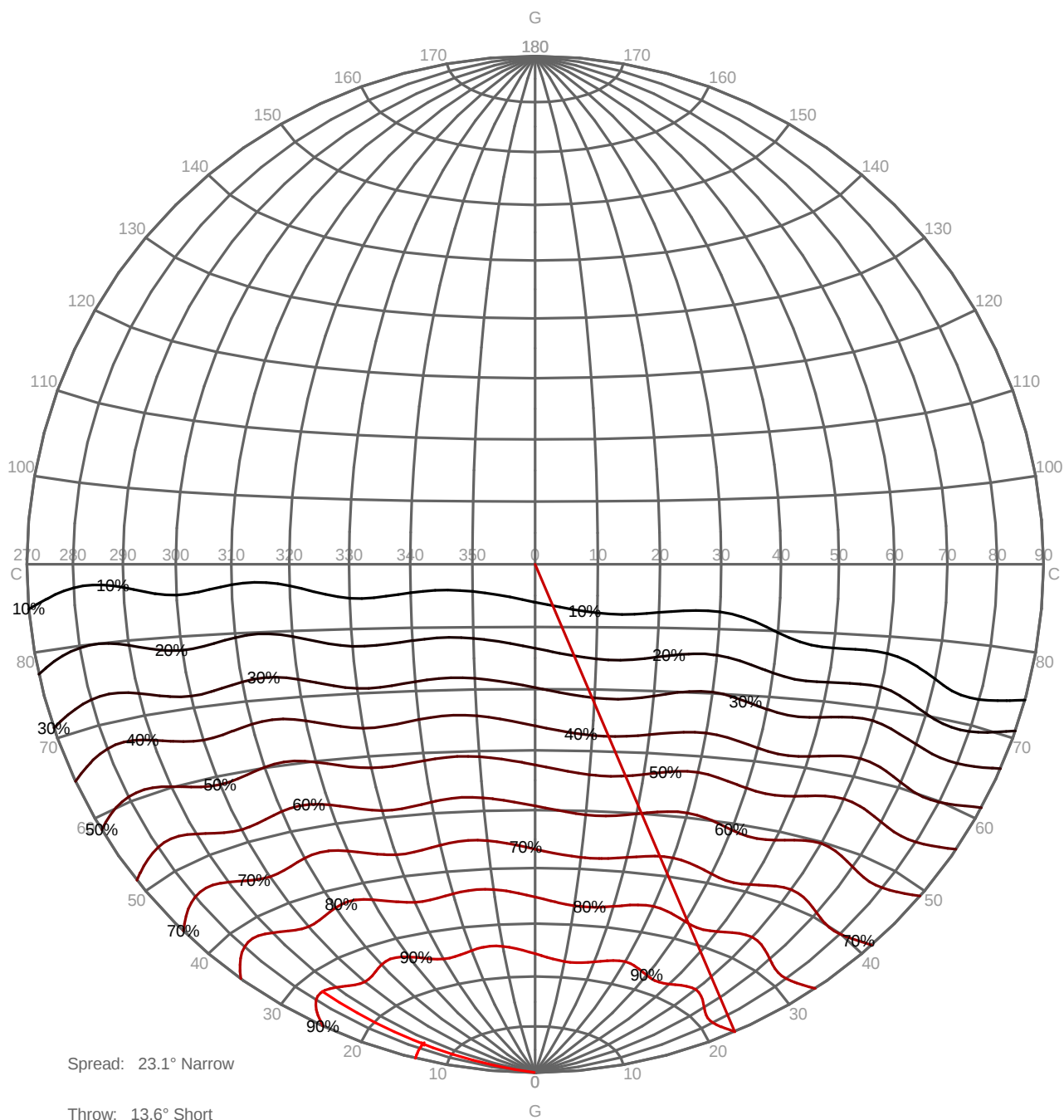
Measurem.

Code CL116A17F006G
Name Applique SERENATE LED 7.6W 3K

Luminaire Flux	573.57 lm	Luminaire Power	8.35 W	Efficacy	68.69 lm/W	Efficiency	100.00%
Lamps Flux	573.57 lm	Maximum value	315.68 cd/klm	Position	C=285.00 G=5.00	CG	Sym. on planes 270-90

PERCENTAGE ISOCANDLES

Projection: Equal Area SLI 6.8 Tight Tilting Angle:0°



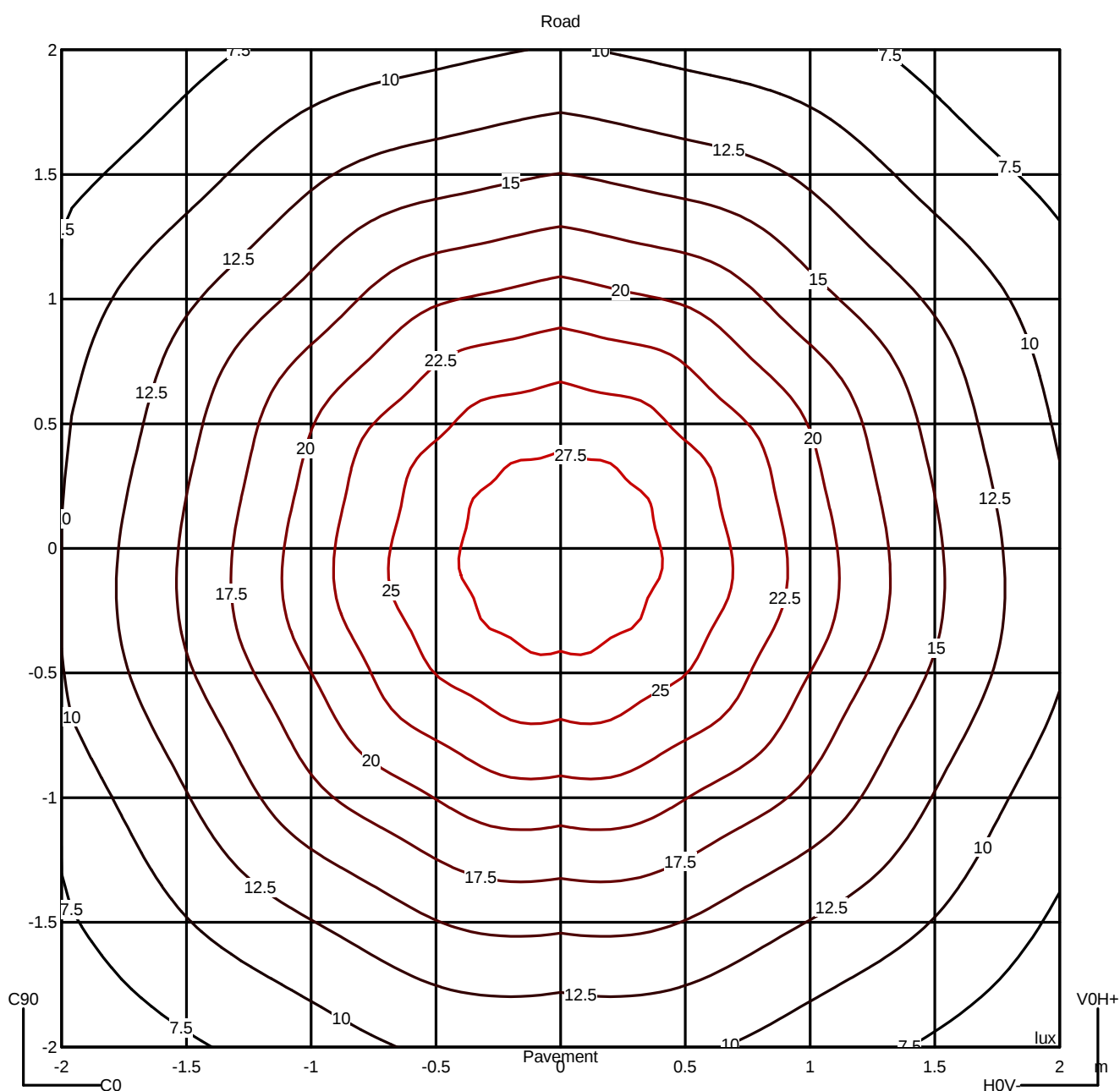
Luminaire

Code PX-0254-NEG
 Name Aplique SERENATE LED 7.6W 3K
Measurem.
 Code CL116A17F006G
 Name Aplique SERENATE LED 7.6W 3K

Luminaire Flux	573.57 lm	Luminaire Power	8.35 W	Efficacy	68.69 lm/W	Efficiency	100.00%
Lamps Flux	573.57 lm	Maximum value	315.68 cd/klm	Position	C=285.00 G=5.00	CG Sym. on planes 270-90	

Isolux (Floor)

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



Luminaire

Code PX-0254-NEG
Name Aplique SERENATE LED 7.6W 3K

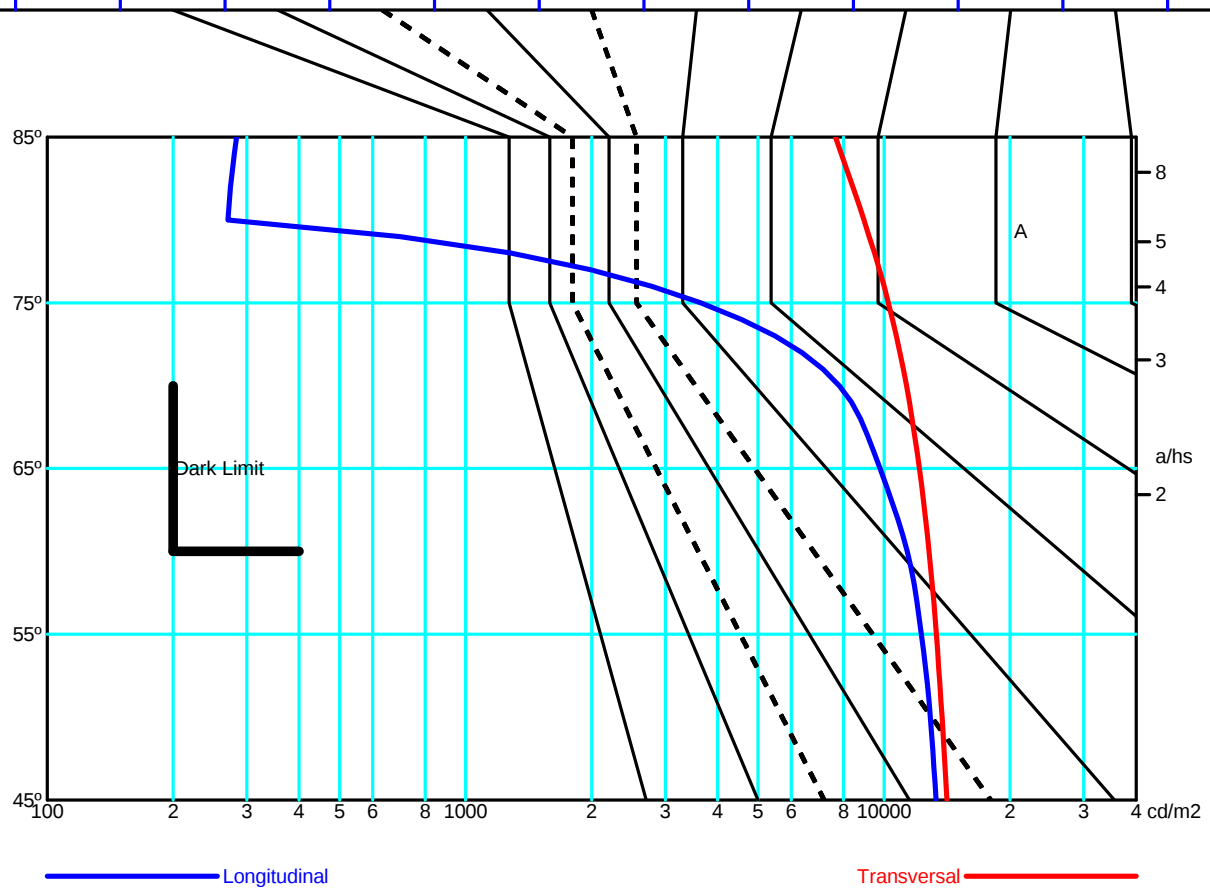
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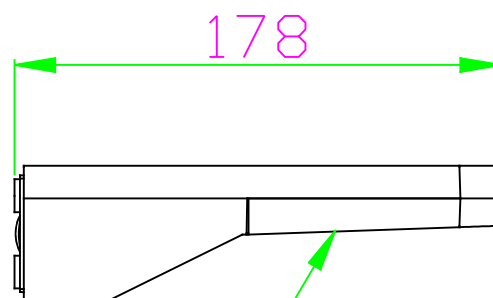
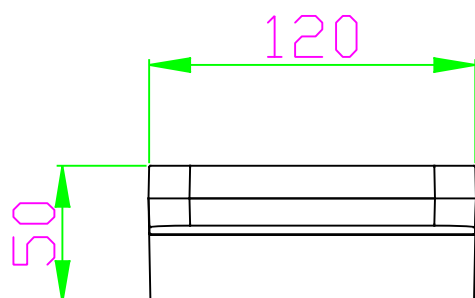
Code CL116A17F006G
Name Aplique SERENATE LED 7.6W 3K

Luminaire Flux	573.57 lm	Luminaire Power	8.35 W	Efficacy	68.69 lm/W	Efficiency	100.00%
Lamps Flux	573.57 lm	Maximum value	315.68 cd/klm	Position	C=285.00 G=5.00	CG	Sym. on planes 270-90

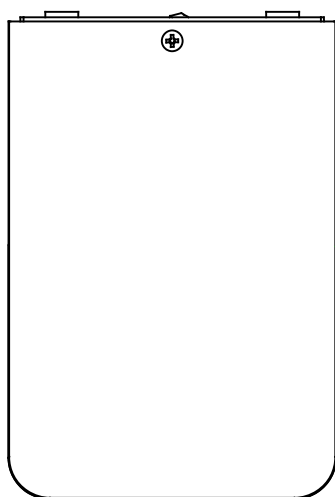
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
14135	13752	13331	12808	12147	11310	10240	8949	7650	284	---
13303	12900	12278	11357	9770	7819	3652	270	284		---

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

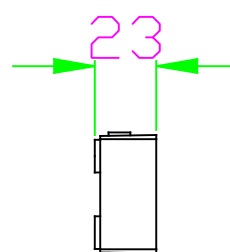
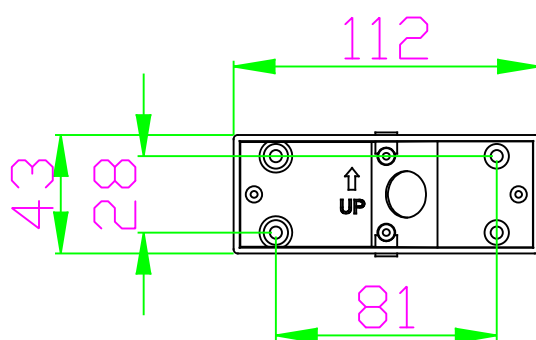




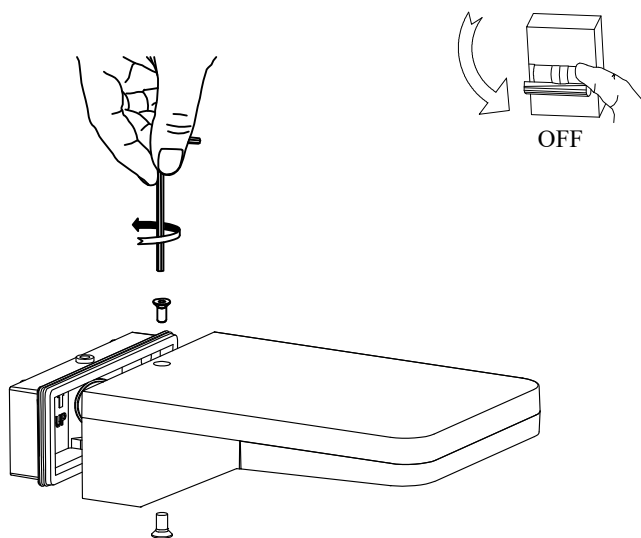
PC Opal diffuser with UV filter



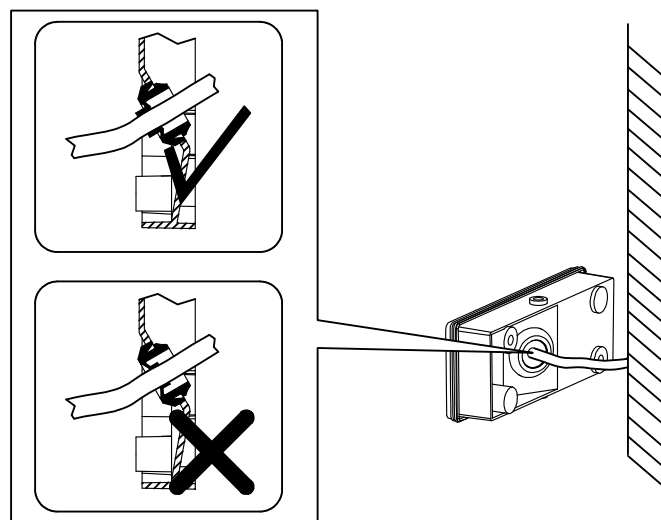
Aluminum / Black



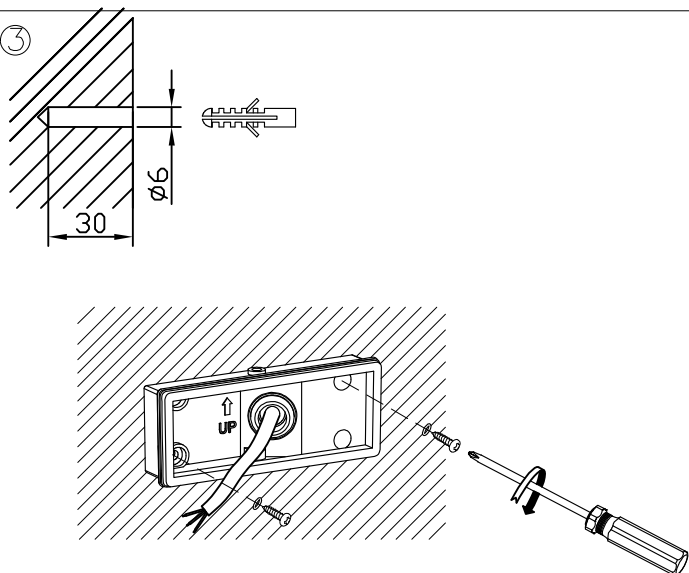
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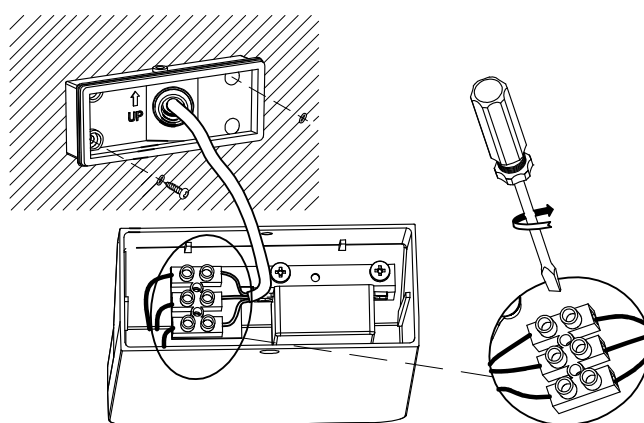
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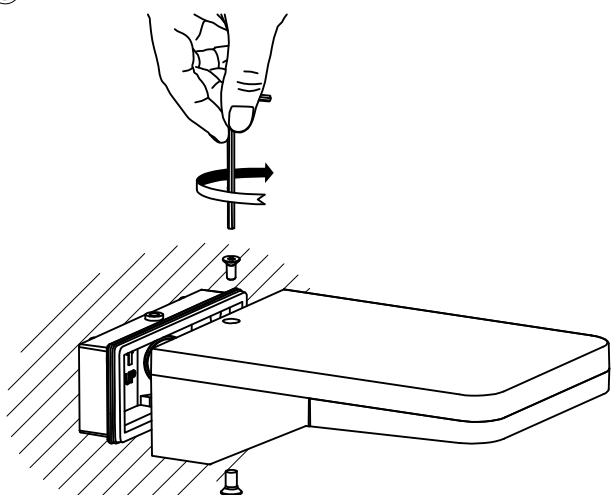
③



④



⑤



⑥

