Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

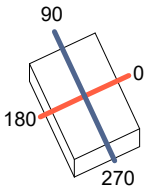
Rectangular Luminaire	Length	966 mm	Width	661 mm	Height	100 mm
Rectangular Luminous Area	Length	946 mm	Width	640 mm	Height	0 mm
Horizontal Luminous Area	0.605440 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°	0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°	0.000000 m2		Glare area at 76°		0.146469 m2	
Coordinate system	CG		Symmetry Type		Asymmetrical	
Date	06-04-2022		Maximum Gamma Angle		180	
Measurement Distance	6.44		Measurement Flux		2094.02 lm	
Operator	Asselum T2		Rated Voltage		11.30 V	
Temperature	24.80 °C		Rated Current		4.19 A	
Humidity	23.50 %		Photocell		Prc	
Notes	RM22033101.2					

Luminaire Sources

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	LED	LED	2094.01	47.32	1

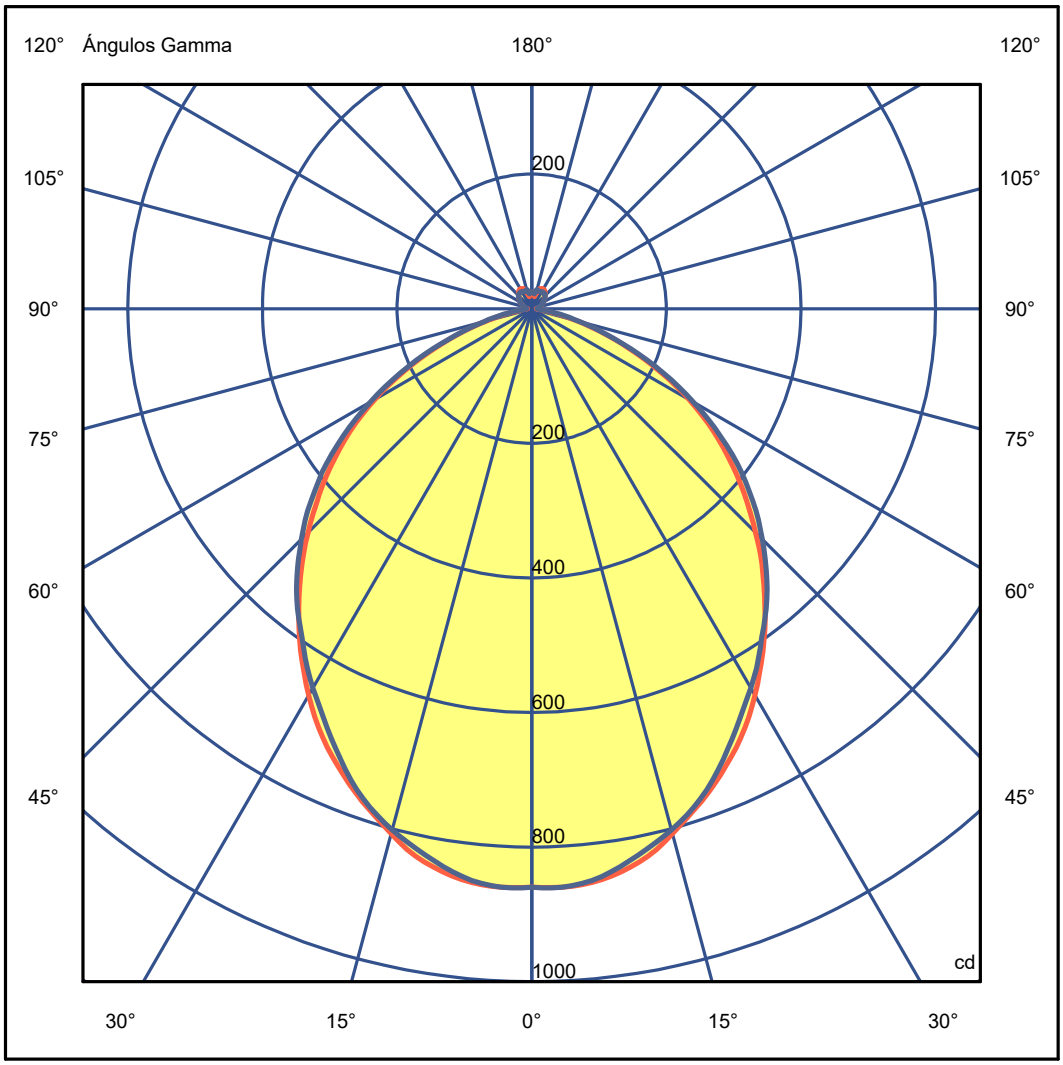
C.I.E.	54 85 98 94 100	D DIN 5040	A41
F UTE	0.94 D + 0.06 T	B NBN	BZ 4 / 1.25 / BZ 3

966mm x 661mm



Semiplanos C

180.0 — 0.0
270.0 — 90.0



ULOR 5.72 %
DLOR 94.28 %
RN 5.72 %

Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

Luminous Intensity Table cd **Table 1/2**

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43
G 2.5	860.63	860.90	860.89	860.87	860.87	860.88	860.90	860.76	860.24	859.62	859.48	860.03	860.63
G 5.0	859.07	857.61	855.78	854.67	854.79	855.18	857.06	858.59	860.13	860.23	859.70	860.54	859.07
G 7.5	852.81	848.98	844.82	842.17	841.57	843.76	847.49	851.69	854.66	855.59	855.37	855.31	852.81
G 10.0	842.38	835.61	829.72	828.09	827.81	828.91	833.14	840.39	845.70	848.87	849.31	847.05	842.38
G 12.5	827.93	819.91	814.56	812.61	812.50	813.45	817.79	825.24	830.93	832.11	832.78	831.26	827.93
G 15.0	807.40	803.44	798.30	795.05	794.65	796.87	801.72	806.26	809.94	813.99	814.83	811.39	807.40
G 17.5	786.23	783.51	779.42	775.57	775.29	777.44	782.59	785.16	789.26	794.25	795.23	791.08	786.22
G 20.0	765.49	761.11	757.47	752.30	751.27	755.52	760.25	763.67	768.84	772.84	773.92	770.19	765.50
G 22.5	742.51	734.56	729.75	725.04	723.96	727.99	732.95	739.47	746.84	749.98	750.96	747.94	742.52
G 25.0	718.91	707.23	700.55	697.96	697.73	699.15	704.52	714.81	723.44	725.06	726.11	723.85	718.91
G 27.5	692.49	679.59	674.14	675.02	674.05	674.76	676.31	688.30	697.07	698.74	699.68	697.56	692.50
G 30.0	663.01	653.20	649.83	652.70	651.97	651.28	650.56	659.89	667.54	671.08	671.84	668.95	663.01
G 32.5	632.32	625.49	625.51	630.41	630.14	627.78	624.10	629.93	637.02	642.02	642.72	639.10	632.33
G 35.0	601.34	596.78	599.81	605.64	602.44	603.82	595.75	599.95	605.45	611.83	612.63	608.03	601.37
G 37.5	569.25	569.57	572.95	572.86	571.58	573.58	570.71	568.62	573.46	580.93	581.85	576.47	569.26
G 40.0	536.31	539.56	548.44	546.20	545.29	548.18	543.72	535.36	541.21	548.89	550.29	544.09	536.31
G 42.5	504.20	509.65	520.19	519.52	518.78	520.61	514.29	504.09	507.88	516.12	518.11	510.58	504.21
G 45.0	470.46	478.98	489.84	486.73	485.17	489.54	484.19	471.42	473.11	482.64	485.20	475.99	470.47
G 47.5	436.97	448.49	455.04	439.90	437.13	449.83	454.29	438.66	438.33	447.91	451.17	440.75	436.98
G 50.0	404.64	416.99	422.92	399.11	386.71	417.91	421.80	407.46	403.39	412.17	415.98	404.95	404.73
G 52.5	371.80	384.97	387.44	361.42	351.16	380.43	389.41	375.13	368.39	375.13	379.40	368.67	371.87
G 55.0	338.98	350.75	350.71	329.56	318.90	345.90	352.88	343.18	332.74	337.45	341.79	331.90	339.05
G 57.5	305.43	316.06	312.60	299.25	291.92	309.67	315.90	310.50	296.96	299.68	303.54	295.38	305.48
G 60.0	269.96	279.22	273.50	266.08	261.64	271.86	277.55	275.28	260.88	262.21	265.22	259.14	269.99
G 62.5	233.43	241.88	234.21	227.18	226.28	231.19	240.24	238.18	225.18	225.12	227.28	223.38	233.43
G 65.0	196.71	202.55	198.69	190.75	186.85	196.69	201.79	199.89	190.48	188.98	190.40	188.60	196.74
G 67.5	161.14	166.23	164.02	155.50	152.89	161.29	166.63	163.23	157.06	154.92	155.41	155.58	161.16
G 70.0	127.86	131.13	130.46	124.73	121.67	129.20	131.38	129.24	125.39	123.21	122.82	124.49	127.88
G 72.5	97.64	99.84	102.18	99.02	94.95	102.59	100.49	98.43	96.38	94.04	93.06	95.83	97.67
G 75.0	71.15	73.32	76.88	73.78	70.44	77.06	74.67	71.51	70.62	67.89	66.67	70.09	71.17
G 77.5	48.96	51.82	54.21	50.03	48.96	52.92	53.57	49.29	48.43	45.39	44.18	47.76	48.97
G 80.0	31.48	34.86	37.36	30.70	27.93	35.71	36.75	32.00	30.39	27.15	26.19	29.45	31.50
G 82.5	19.41	21.45	24.81	21.50	18.30	24.83	22.80	19.70	19.01	17.53	16.98	18.65	19.44
G 85.0	12.97	14.00	15.46	15.67	12.40	16.24	14.01	13.66	11.71	10.66	10.33	11.35	12.82
G 87.5	8.82	10.32	10.55	9.14	7.37	10.31	10.30	9.60	7.44	6.44	6.27	7.00	8.84
G 90.0	6.82	8.19	8.45	14.72	23.67	8.59	8.26	7.48	5.62	4.62	4.54	5.17	6.75
G 92.5	6.62	7.60	8.37	7.19	5.14	8.27	7.65	7.15	5.40	4.39	4.38	4.88	6.63
G 95.0	7.54	8.41	9.21	7.44	5.28	8.86	8.57	7.94	6.54	5.38	5.25	6.04	7.56
G 97.5	9.37	9.53	9.75	7.72	5.77	9.26	9.53	9.48	8.96	8.29	8.19	8.69	9.31
G100.0	10.83	10.46	10.10	8.34	6.37	9.91	10.37	10.70	10.96	10.81	10.72	10.95	10.84
G102.5	11.91	11.28	10.82	9.01	7.06	10.60	11.16	11.65	12.38	12.58	12.50	12.54	11.92
G105.0	12.80	12.24	11.75	9.72	7.80	11.44	12.15	12.54	13.37	13.74	13.67	13.60	12.82
G107.5	13.66	13.31	13.16	10.55	8.68	12.80	13.29	13.48	14.15	14.50	14.47	14.39	13.68
G110.0	14.63	14.49	14.31	11.68	9.81	13.94	14.47	14.55	14.94	15.21	15.18	15.12	14.64
G112.5	15.83	15.79	15.56	12.96	11.22	15.15	15.76	15.82	15.91	16.04	16.00	15.99	15.83
G115.0	17.12	17.15	16.98	14.47	12.63	16.64	17.12	17.15	17.08	17.02	16.99	17.06	17.13
G117.5	18.51	18.52	18.26	15.74	13.93	17.91	18.46	18.54	18.39	18.22	18.21	18.31	18.52
G120.0	19.85	19.86	19.39	16.67	15.08	18.86	19.82	19.85	19.77	19.60	19.58	19.70	19.86
G122.5	21.20	21.12	20.57	17.87	16.42	19.97	21.08	21.16	21.21	21.05	21.02	21.16	21.22
G125.0	22.42	22.28	21.74	18.88	17.67	20.97	22.25	22.37	22.55	22.44	22.39	22.54	22.43
G127.5	23.72	23.61	22.72	19.78	19.02	21.71	23.53	23.71	23.80	23.75	23.66	23.84	23.72
G130.0	24.97	25.52	24.17	20.45	20.02	22.67	25.26	25.13	25.00	24.91	24.82	25.02	24.97
G132.5	26.31	26.85	24.73	21.67	21.56	23.10	26.75	26.48	26.08	25.96	25.93	26.03	26.30
G135.0	27.80	28.27	25.36	21.70	22.26	23.42	28.01	28.00	27.39	27.12	27.10	27.23	27.79
G137.5	29.30	29.47	25.86	22.60	23.33	23.99	28.86	29.55	28.75	28.48	28.46	28.58	29.29
G140.0	30.74	30.43	26.03	23.05	23.86	24.22	29.43	30.98	30.25	30.11	30.08	30.17	30.73
G142.5	31.81	30.96	25.97	23.24	24.21	24.18	29.68	31.78	31.89	31.97	31.96	31.91	31.81
G145.0	33.00	31.33	25.92	23.47	24.46	24.23	29.78	32.88	33.22	33.82	33.83	33.49	32.99
G147.5	33.81	31.25	26.18	24.39	25.09	24.91	29.59	33.37	34.43	35.23	35.33	34.76	33.81
G150.0	33.95	30.82	26.58	25.66	26.09	25.84	29.22	33.25	34.92	36.01	36.22	35.33	33.95
G152.5	33.59	30.18	26.95	27.07	27.40	26.75	28.74	32.72	34.87	36.10	36.30	35.37	33.59
G155.0	33.16	29.58	27.28	28.16	28.56	27.42	28.38	32.15	34.07	34.65	35.11	34.12	33.16
G157.5	32.56	28.85	27.83	29.25	29.46	28.34	28.02	31.38	33.07	32.38	32.81	32.56	32.56
G160.0	29.94	28.69	28.09	29.75	30.02	28.68	28.09	29.77	29.49	29.39	29.88	29.13	29.94
G162.5	24.75	28.87	28.83	30.49	30.68	29.43	28.76	27.11	23.09	26.01	26.23	24.12	24.75
G165.0	23.34	29.80	29.69	31.17	31.22	30.40	29.67	27.04	21.10	22.73	22.81	20.92	23.34
G167.5	18.82	23.46	31.34	31.83	31.96	31.52	27.74	19.85	19.91	20.15	20.27	20.03	18.81
G170.0	20.43	21.86	25.72	30.80	31.29	27.88	22.58	20.89	19.83	19.65	19.65	19.72	20.43
G172.5	22.59	23.76	24.57	24.82	24.40	24.88	23.98	23.06	21.79	21.24	21.17	21.54	22.59
G175.0	24.68	24.79	25.10	25.34	25.36	25.23	24.86	24.71	24.60	24.42	24.39	24.53	24.68
G177.5	25.15	25.16	25.21	25.25	25.25	25.22	25.18	25.15	25.15	25.17	25.17	25.16	25.15
G180.0	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43

Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

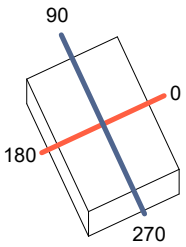
Luminous Intensity Table cd **Table 2/2**

	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00
G 0.0	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43	859.43
G 2.5	860.90	860.89	860.87	860.87	860.88	860.90	860.76	860.24	859.62	859.48	860.03
G 5.0	857.62	855.76	854.86	854.94	855.14	857.07	858.59	860.13	860.23	859.70	860.54
G 7.5	848.97	844.87	841.98	841.30	843.83	847.47	851.69	854.66	855.59	855.37	855.31
G 10.0	835.61	829.74	828.01	827.69	828.95	833.13	840.39	845.70	848.87	849.31	847.05
G 12.5	819.91	814.55	812.41	812.36	813.44	817.79	825.24	830.93	832.11	832.78	831.26
G 15.0	803.44	798.33	794.97	794.53	796.90	801.71	806.26	809.94	813.99	814.83	811.39
G 17.5	783.51	779.40	775.12	774.97	777.41	782.60	785.15	789.26	794.25	795.23	791.08
G 20.0	761.09	757.55	752.02	750.85	755.63	760.22	763.67	768.84	772.84	773.91	770.19
G 22.5	734.54	729.84	724.72	723.48	728.12	732.92	739.48	746.84	749.98	750.95	747.94
G 25.0	707.23	700.55	697.70	697.52	699.15	704.52	714.81	723.44	725.06	726.11	723.85
G 27.5	679.55	674.27	674.55	673.36	674.94	676.26	688.31	697.07	698.74	699.68	697.56
G 30.0	653.17	649.94	652.27	651.34	651.45	650.52	659.90	667.54	671.08	671.84	668.95
G 32.5	625.47	625.59	629.59	629.49	627.89	624.07	629.94	637.02	642.02	642.72	639.10
G 35.0	596.67	600.24	604.05	600.10	604.45	595.58	599.99	605.43	611.83	612.62	608.04
G 37.5	569.53	573.10	572.31	570.77	573.80	570.65	568.64	573.46	580.93	581.85	576.47
G 40.0	539.54	547.13	545.91	544.87	548.30	543.69	535.37	541.20	548.89	550.29	544.09
G 42.5	509.63	520.26	519.25	518.39	520.71	514.26	504.10	507.87	516.12	518.11	510.59
G 45.0	478.94	489.98	486.19	484.37	489.75	484.13	471.44	473.10	482.64	485.20	475.99
G 47.5	448.44	455.22	439.24	436.14	450.09	454.21	438.68	438.33	447.91	451.17	440.75
G 50.0	416.66	424.14	394.53	379.96	419.72	421.31	407.59	403.35	412.18	415.97	404.98
G 52.5	384.72	388.39	357.84	345.88	381.85	389.03	375.23	368.36	375.14	379.39	368.69
G 55.0	350.47	351.76	325.64	313.10	347.46	352.47	343.29	332.71	337.46	341.78	331.92
G 57.5	315.86	313.34	296.50	287.85	310.76	315.61	310.57	296.94	299.69	303.54	295.39
G 60.0	279.10	273.95	264.38	259.13	272.53	277.37	275.32	260.87	262.21	265.21	259.15
G 62.5	241.87	234.26	227.01	226.02	231.26	240.22	238.18	225.18	225.12	227.28	223.38
G 65.0	202.44	199.08	189.31	184.71	197.26	201.64	199.93	190.47	188.98	190.40	188.60
G 67.5	166.17	164.25	154.65	151.63	161.63	166.54	163.25	157.06	154.93	155.41	155.59
G 70.0	131.05	130.77	123.59	119.98	129.66	131.26	129.28	125.38	123.21	122.82	124.50
G 72.5	99.72	102.63	97.36	92.49	101.57	100.31	98.48	96.37	94.04	93.06	95.83
G 75.0	73.22	77.24	72.43	68.46	77.59	74.53	71.55	70.61	67.90	66.66	70.10
G 77.5	51.79	54.30	49.71	48.50	53.04	53.53	49.30	48.43	45.39	44.18	47.77
G 80.0	34.79	37.62	29.73	26.49	36.09	36.64	32.03	30.39	27.15	26.19	29.46
G 82.5	21.36	25.15	20.22	16.41	25.33	22.66	19.74	19.00	17.53	16.98	18.65
G 85.0	14.00	15.84	14.24	10.29	16.24	14.01	13.41	11.70	10.66	10.33	11.36
G 87.5	10.27	10.75	8.41	6.29	10.31	10.22	9.62	7.44	6.44	6.27	7.01
G 90.0	8.19	8.45	18.37	29.05	8.59	8.26	7.38	5.65	4.61	4.55	5.15
G 92.5	7.54	8.59	6.34	3.88	8.27	7.56	7.17	5.39	4.39	4.38	4.89
G 95.0	8.35	9.45	6.56	3.97	8.86	8.48	7.97	6.54	5.38	5.24	6.04
G 97.5	9.47	9.96	6.94	4.62	9.26	9.45	9.42	8.95	8.29	8.19	8.69
G100.0	10.46	10.10	7.55	5.21	9.91	10.37	10.72	10.96	10.81	10.72	10.96
G102.5	11.28	10.82	8.23	5.92	10.60	11.16	11.68	12.37	12.58	12.50	12.54
G105.0	12.24	11.75	8.96	6.68	11.44	12.15	12.57	13.37	13.74	13.67	13.61
G107.5	13.33	12.83	9.82	7.61	12.40	13.30	13.50	14.15	14.50	14.47	14.39
G110.0	14.48	13.99	10.96	8.74	13.55	14.46	14.57	14.94	15.21	15.18	15.12
G112.5	15.79	15.26	12.29	10.23	14.79	15.76	15.82	15.91	16.04	16.00	16.00
G115.0	17.10	16.67	13.75	11.57	16.26	17.10	17.17	17.07	17.02	16.99	17.07
G117.5	18.47	17.96	15.04	12.89	17.54	18.39	18.56	18.38	18.23	18.21	18.32
G120.0	19.81	19.56	16.07	14.19	19.09	19.76	19.87	19.76	19.60	19.58	19.70
G122.5	21.08	20.71	17.33	15.63	20.19	21.02	21.18	21.21	21.05	21.01	21.17
G125.0	22.28	21.86	18.45	17.04	21.14	22.25	22.34	22.54	22.45	22.39	22.54
G127.5	23.61	22.78	19.55	18.68	21.80	23.53	23.71	23.80	23.75	23.66	23.84
G130.0	25.52	24.19	20.39	19.93	22.70	25.26	25.13	25.00	24.91	24.82	25.02
G132.5	26.86	24.70	21.67	21.34	23.06	26.76	26.48	26.08	25.95	25.93	26.03
G135.0	28.29	25.26	22.06	22.79	23.27	28.04	27.99	27.40	27.12	27.10	27.23
G137.5	29.51	25.74	23.02	23.95	23.82	28.91	29.54	28.76	28.48	28.46	28.58
G140.0	30.46	25.92	23.49	24.51	24.05	29.48	30.96	30.25	30.10	30.08	30.17
G142.5	31.00	25.84	23.75	24.95	23.99	29.73	31.78	31.84	31.97	31.96	31.91
G145.0	31.36	25.78	23.98	25.20	24.03	29.83	32.86	33.23	33.81	33.83	33.49
G147.5	31.27	26.09	24.74	25.61	24.77	29.63	33.36	34.43	35.23	35.33	34.76
G150.0	30.83	26.53	25.87	26.39	25.76	29.24	33.25	34.92	36.01	36.22	35.33
G152.5	30.19	26.91	27.20	27.60	26.69	28.76	32.71	34.88	36.10	36.30	35.37
G155.0	29.59	27.25	28.30	28.76	27.37	28.40	32.15	34.07	34.65	35.11	34.12
G157.5	28.86	27.82	29.29	29.52	28.32	28.02	31.38	33.07	32.38	32.81	32.56
G160.0	28.70	28.07	29.81	30.10	28.66	28.10	29.76	29.49	29.39	29.88	29.13
G162.5	28.87	28.82	30.51	30.71	29.42	28.76	27.11	23.09	26.01	26.23	24.12
G165.0	29.80	29.71	31.17	31.35	30.42	29.67	27.04	21.10	22.73	22.81	20.92
G167.5	23.47	31.34	31.64	31.91	31.52	27.75	19.85	19.91	20.15	20.27	20.03
G170.0	21.87	25.71	30.85	31.37	27.85	22.59	20.89	19.83	19.65	19.65	19.72
G172.5	23.74	24.62	24.63	24.11	24.96	23.96	23.07	21.79	21.24	21.17	21.54
G175.0	24.79	25.10	25.37	25.38	25.23	24.86	24.71	24.60	24.42	24.39	24.53
G177.5	25.16	25.21	25.25	25.26	25.22	25.18	25.15	25.15	25.17	25.17	25.16
G180.0	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43	25.43

Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

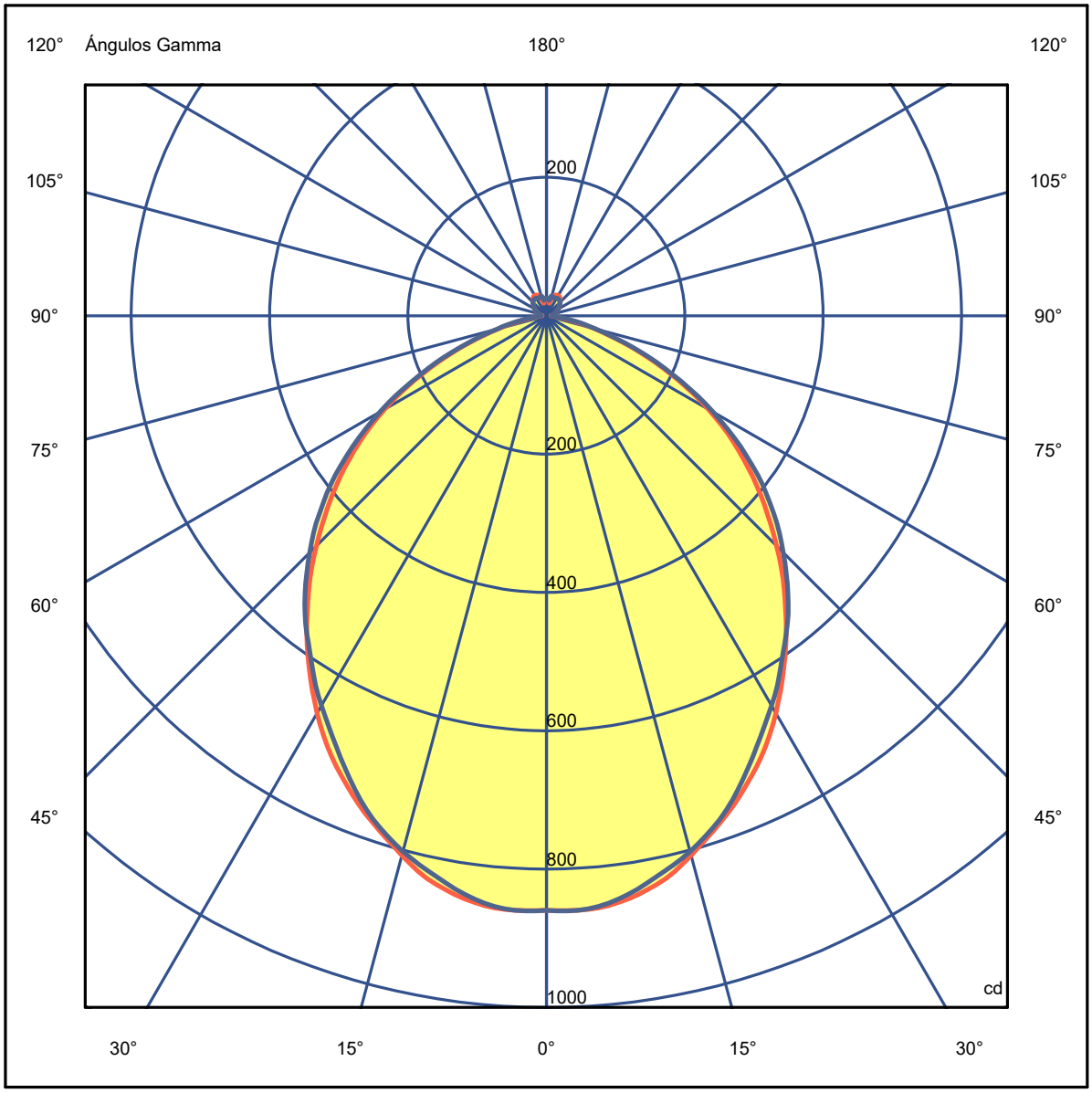
Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

966mm x 661mm



Semiplanos C

180.0 0.0
270.0 90.0



Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

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
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions	Lateral View					Viewed Endwise				
x=2H y=2H	12.1	13.2	12.4	13.5	13.9	12.0	13.2	12.4	13.5	13.9
x=2H y=3H	13.0	14.0	13.4	14.4	14.8	13.0	14.1	13.4	14.4	14.8
x=2H y=4H	13.2	14.2	13.7	14.6	15.0	13.3	14.2	13.7	14.6	15.0
x=2H y=6H	13.3	14.2	13.8	14.6	15.0	13.4	14.3	13.8	14.7	15.1
x=2H y=8H	13.3	14.2	13.8	14.6	15.0	13.4	14.3	13.9	14.7	15.1
x=2H y=12H	13.3	14.1	13.8	14.5	15.0	13.4	14.2	13.9	14.6	15.1
x=4H y=2H	12.5	13.5	12.9	13.8	14.3	12.5	13.5	12.9	13.8	14.2
x=4H y=3H	13.6	14.4	14.0	14.8	15.3	13.6	14.4	14.0	14.8	15.3
x=4H y=4H	13.9	14.6	14.4	15.1	15.6	13.9	14.6	14.4	15.1	15.6
x=4H y=6H	14.0	14.7	14.5	15.1	15.6	14.1	14.7	14.6	15.2	15.7
x=4H y=8H	14.0	14.6	14.6	15.1	15.6	14.1	14.7	14.6	15.2	15.7
x=4H y=12H	14.1	14.6	14.6	15.1	15.6	14.1	14.6	14.7	15.2	15.7
x=8H y=4H	14.0	14.5	14.5	15.0	15.6	14.0	14.5	14.5	15.0	15.6
x=8H y=6H	14.2	14.6	14.7	15.1	15.7	14.2	14.7	14.7	15.2	15.8
x=8H y=8H	14.2	14.6	14.8	15.1	15.7	14.3	14.7	14.8	15.2	15.8
x=8H y=12H	14.2	14.6	14.8	15.1	15.8	14.3	14.6	14.9	15.2	15.8
x=12H y=4H	14.1	14.6	14.6	15.1	15.7	14.1	14.6	14.6	15.1	15.7
x=12H y=6H	14.3	14.7	14.9	15.2	15.8	14.3	14.7	14.9	15.3	15.9
x=12H y=8H	14.3	14.7	14.9	15.2	15.9	14.4	14.7	15.0	15.3	15.9

Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

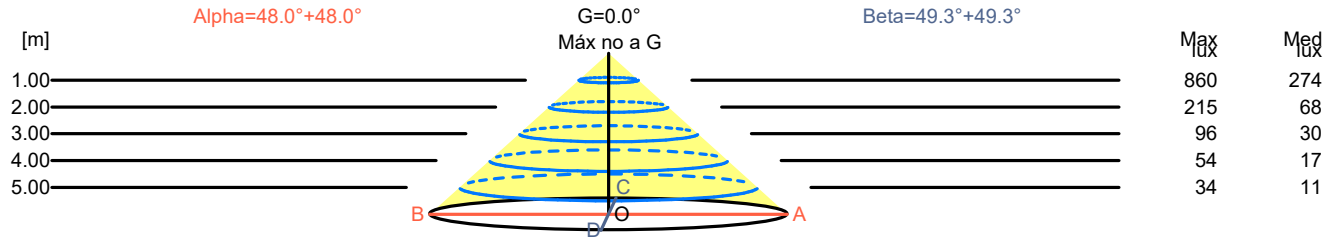
Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

Width at 50.00 % of Max Intensity

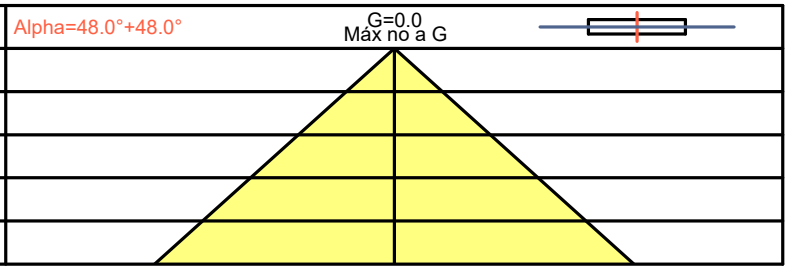
H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.11	2.22	3.33	4.44	5.56	OC	1.16	2.33	3.49	4.66	5.82
OB	1.11	2.22	3.33	4.44	5.56	OD	1.16	2.33	3.49	4.65	5.82

Luminous Intensities [cd]

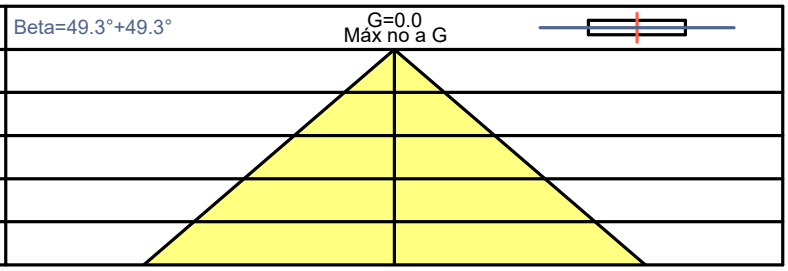
	0	5	15	25	35	45	55	65	75	85
OA	859.43	859.07	807.40	718.91	601.34	470.46	338.98	196.71	71.15	12.97
OB	859.43	859.07	807.40	718.91	601.37	470.47	339.05	196.74	71.17	12.82
OC	859.43	857.06	801.72	704.52	595.75	484.19	352.88	201.79	74.67	14.01
OD	859.43	857.07	801.71	704.52	595.58	484.13	352.47	201.64	74.53	14.01



H[m]	D[m]	Max lux	Med lux
1.00	2.22	860	274
2.00	4.44	215	68
3.00	6.67	96	30
4.00	8.89	54	17
5.00	11.11	34	11



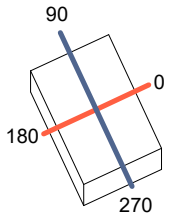
H[m]	D[m]	Max lux	Med lux
1.00	2.33	860	274
2.00	4.66	215	68
3.00	6.98	96	30
4.00	9.31	54	17
5.00	11.64	34	11



Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

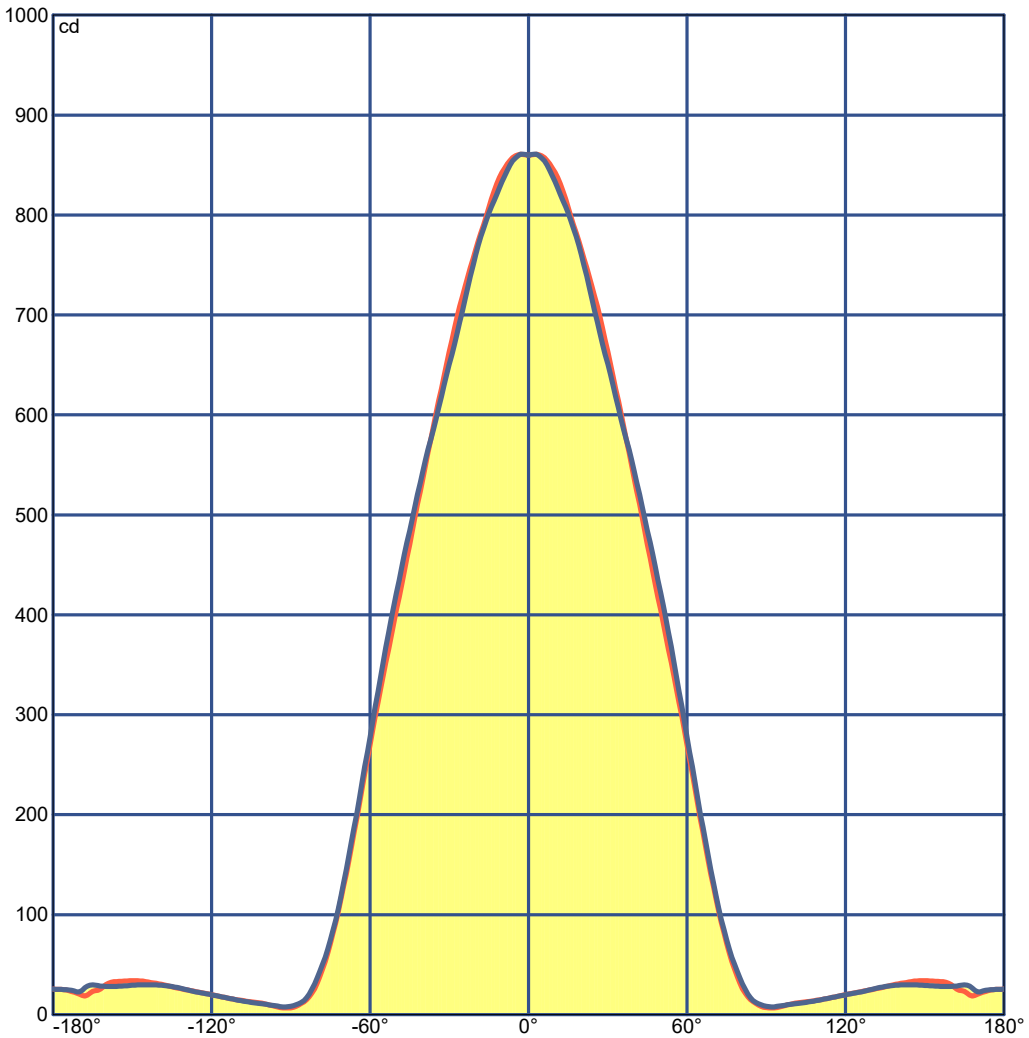
Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

966mm x 661mm



Semiplanos C





Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

Flujo Total=2094.01 Flujo Luminaria=2094.01

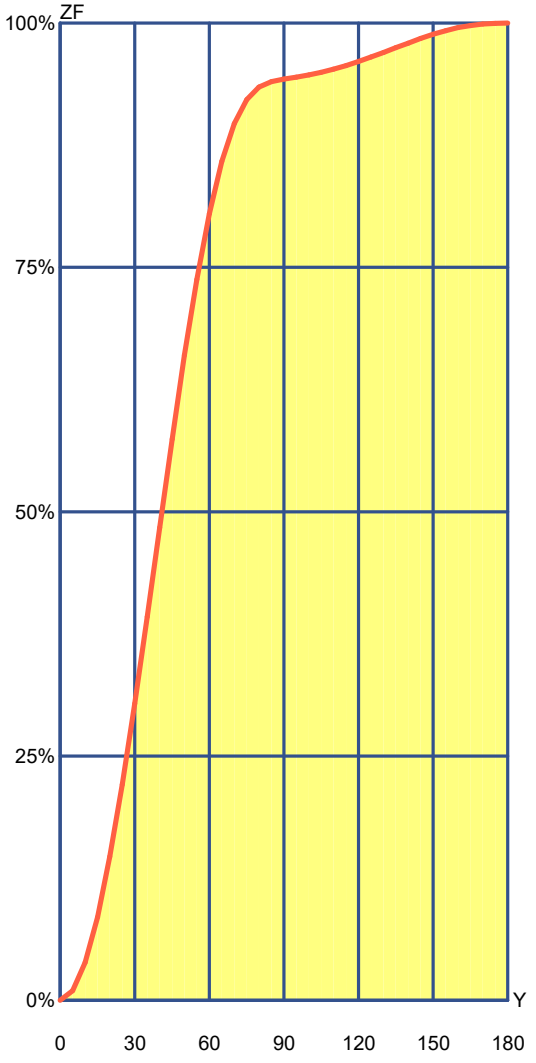
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.35	0.44	0.52	0.59	0.64	0.73	0.78	0.82	0.86	0.89	0.94	0.97
RC	4	4	4	4	4	4	3	3	3	3	3	3

Flujo Zonal por 1000 Lúmenes

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	39	147	304	484	660	805	897	935	943	947	953	961	970	980	988	995	999	1000

Códigos de Flujo C.I.E.
54 85 98 94 100

C.I.E.	4/4/4/4/4/4/3/3/3/3/3/3	LOR	100.00000 %
D DIN 5040	A41	ULOR	5.72256 %
F UTE	0.94 D + 0.06 T	DLOR	94.27744 %
B NBN	BZ 4 / 1.25 / BZ 3	UFF	5.72256 %
RN	5.72256 %	DFF	94.27744 %
BLF	1.0	FFR	6.06992 %



Flujo Zonal				
Gamma °	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	9.81	9.81	0.98 %	0.98 %
10°	28.97	38.78	2.90 %	3.88 %
15°	46.52	85.30	4.65 %	8.53 %
20°	61.66	146.96	6.17 %	14.70 %
25°	73.80	220.76	7.38 %	22.08 %
30°	82.79	303.56	8.28 %	30.36 %
35°	88.79	392.34	8.88 %	39.23 %
40°	91.33	483.68	9.13 %	48.37 %
45°	90.67	574.34	9.07 %	57.43 %
50°	85.80	660.15	8.58 %	66.01 %
55°	77.64	737.79	7.76 %	73.78 %
60°	67.10	804.89	6.71 %	80.49 %
65°	53.64	858.53	5.36 %	85.85 %
70°	38.65	897.17	3.86 %	89.72 %
75°	24.56	921.73	2.46 %	92.17 %
80°	12.94	934.67	1.29 %	93.47 %
85°	5.53	940.20	0.55 %	94.02 %
90°	2.58	942.77	0.26 %	94.28 %
95°	1.90	944.67	0.19 %	94.47 %
100°	2.23	946.90	0.22 %	94.69 %
105°	2.81	949.71	0.28 %	94.97 %
110°	3.23	952.94	0.32 %	95.29 %
115°	3.65	956.59	0.37 %	95.66 %
120°	4.10	960.69	0.41 %	96.07 %
125°	4.47	965.16	0.45 %	96.52 %
130°	4.72	969.88	0.47 %	96.99 %
135°	4.84	974.72	0.48 %	97.47 %
140°	4.82	979.54	0.48 %	97.95 %
145°	4.65	984.19	0.46 %	98.42 %
150°	4.31	988.50	0.43 %	98.85 %
155°	3.78	992.27	0.38 %	99.23 %
160°	3.04	995.31	0.30 %	99.53 %
165°	2.18	997.50	0.22 %	99.75 %
170°	1.41	998.91	0.14 %	99.89 %
175°	0.80	999.71	0.08 %	99.97 %
180°	0.29	1000.00	0.03 %	100.00 %

Luminaire
Code 201022xxyyy
Name BOL S/6L
Measurem.
Code S(CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G+CL092A22F011G)
Name BOL S/6L

Luminaire Flux	2094.01 lm	Luminaire Power	47.32 W	Efficacy	44.25 lm/W	Efficiency	100.00%
Sources Flux	2094.01 lm	Maximum value	860.90 cd	Position	C=90.00 G=2.50	CG	Asymmetrical

Isolux (Floor)

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

