

APÉNDICE E

Datos obtenidos respecto a la diferencia neta de color.

□ Temperatura de 70°C

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
70	1:0	0	50.87	52.35	11.66	0
70	1:0	0	50.85	52.15	11.64	0
70	1:0	0	50.7	52.2	11.59	0
70	1:0	1	51.94	42.28	13.68	9.80712
70	1:0	1	51.53	41.25	13.89	10.64355
70	1:0	1	50.89	41.25	13.78	10.72708
70	1:0	2	50.14	31.61	15.73	20.32363
70	1:0	2	48.82	30.61	15.49	21.09569
70	1:0	2	49.1	30.98	15.41	20.81192
70	1:0	3	46.96	24.16	16.79	27.44214
70	1:0	3	46.55	23.97	16.64	27.39749
70	1:0	3	46.46	24.06	16.64	27.35653
70	1:0	4	43.7	18.94	17.15	32.16643
70	1:0	4	43.4	18.78	17.04	32.07638
70	1:0	4	43.17	18.88	16.95	32.01237
70	1:0	6	39.39	11.95	17.78	38.24807
70	1:0	6	40.17	11.61	17.99	38.58895
70	1:0	6	39.84	11.22	17.99	38.99309
70	1:0	7	36.62	10.08	15.48	39.61184
70	1:0	7	36.99	9.96	17.51	39.4137
70	1:0	7	36.07	9.67	18.4	39.34956
70	1:0	8	35.76	9.35	17.56	39.82308
70	1:0	8	38.93	9.03	18.88	40.80233
70	1:0	8	39.5	8.9	19.34	41.10216
70	1:0	9	39.51	8.91	19.86	41.11866
70	1:0	9	39.53	8.9	19.87	40.92294
70	1:0	9	39.48	8.91	19.86	40.98467

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
70	1:0.25	0	50.07	51.67	11.39	0
70	1:0.25	0	50.05	52.03	11.41	0
70	1:0.25	0	50.17	51.61	11.47	0
70	1:0.25	1	52.66	41.6	13.56	9.486195
70	1:0.25	1	51.45	41.05	13.81	10.62264
70	1:0.25	1	51.16	40.03	13.8	11.29988
70	1:0.25	2	50.34	30.98	15.66	20.24278
70	1:0.25	2	50.09	30.99	15.6	20.61853
70	1:0.25	2	50.02	30.99	15.6	20.20161
70	1:0.25	3	47.33	23.88	16.67	27.14587
70	1:0.25	3	46.7	22.75	16.75	28.59336
70	1:0.25	3	46.41	22.69	16.68	28.19725
70	1:0.25	4	44	18.57	16.88	32.07218
70	1:0.25	4	43.7	18.67	16.77	32.30847
70	1:0.25	4	44.1	18.59	16.81	32.01499
70	1:0.25	6	40.64	12.09	17.92	37.88153
70	1:0.25	6	38.68	11.68	16.89	38.32512
70	1:0.25	6	40.32	11.07	18.29	38.72927
70	1:0.25	7	38.98	10.51	18.04	39.07602
70	1:0.25	7	37.64	10.14	17.28	39.5766
70	1:0.25	7	38.71	9.71	18.78	39.63385
70	1:0.25	8	37.5	9.49	18.01	39.71553
70	1:0.25	8	40.4	9.27	19.02	40.95587
70	1:0.25	8	40.35	8.76	19.64	40.9016
70	1:0.25	9	39.42	8.82	19.86	40.632
70	1:0.25	9	39.43	8.86	19.88	40.97711
70	1:0.25	9	39.34	8.87	19.86	40.48489

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
70	1:0.50	0	50.44	52.35	10.8	
70	1:0.50	0	50.56	52.38	10.78	
70	1:0.50	0	51.09	51.76	10.99	
70	1:0.50	1	52.56	41.64	13.13	10.23625
70	1:0.50	1	51.92	41.41	13.31	10.58728
70	1:0.50	1	51.69	40.08	13.67	11.35253
70	1:0.50	2	49.54	30.97	15.33	20.87519
70	1:0.50	2	49.69	31.05	15.08	20.87396
70	1:0.50	2	49.66	28.64	15.55	22.6207
70	1:0.50	3	46.7	24.16	16.19	27.41599
70	1:0.50	3	46.5	24.14	16.17	27.42192
70	1:0.50	3	46.44	24.46	16.16	26.39959
70	1:0.50	4	44.93	18.99	16.79	32.35196
70	1:0.50	4	44.79	18.92	16.74	32.41538
70	1:0.50	4	44.71	18.96	16.75	31.65372
70	1:0.50	6	42.04	12.09	18.55	38.60369
70	1:0.50	6	40.91	12.01	17.66	38.59119
70	1:0.50	6	42.37	11.41	18.36	38.701
70	1:0.50	7	39.96	10.41	18.12	39.94435
70	1:0.50	7	41.93	9.77	18.98	40.91326
70	1:0.50	7	39.27	10.35	18.05	39.05422
70	1:0.50	8	39.13	9.44	18.74	40.62399
70	1:0.50	8	40.1	9.29	18.73	41.0382
70	1:0.50	8	40.99	8.86	19.25	40.86774
70	1:0.50	9	39.18	8.78	19.29	41.22472
70	1:0.50	9	39.19	8.79	19.28	41.2136
70	1:0.50	9	39.17	8.77	19.28	40.46393

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
70	1	0	51.17	52.23	11.22	
70	1	0	50.99	52.1	11.22	
70	1	0	50.05	52.11	11.16	
70	1	1	51.33	41.76	13.72	10.16589
70	1	1	51.17	41.07	13.77	10.72968
70	1	1	51.73	40.32	13.81	11.36482
70	1	2	48.85	30.85	15.44	20.83059
70	1	2	48.23	30	15.59	21.4871
70	1	2	48.07	29.99	15.55	21.58939
70	1	3	46.18	24.16	16.19	27.17212
70	1	3	46.5	24.14	16.17	27.14957
70	1	3	46.44	24.46	16.16	26.95349
70	1	4	43.97	18.44	17.04	32.49695
70	1	4	43.4	18.45	16.97	32.27463
70	1	4	43.36	18.34	17.03	32.57606
70	1	6	40.3	12.2	18.17	37.89382
70	1	6	41.91	12.14	18.62	38.20465
70	1	6	40.74	11.34	17.91	39.11463
70	1	7	39.5	10.62	18.58	39.256
70	1	7	40.75	10.48	18.97	39.58919
70	1	7	39.25	9.8	18.14	40.30851
70	1	8	39.65	9.76	19.22	40.08729
70	1	8	39.71	9.21	18.79	40.6818
70	1	8	39.21	8.9	18.11	41.24677
70	1	9	42.22	8.92	20.84	41.26874
70	1	9	42.23	8.96	20.86	41.12654
70	1	9	42.21	8.92	20.87	41.34763

□ Temperatura de 60°C.

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
60	1:0	0	50.61	54.09	10.68	0
60	1:0	0	50.05	55.67	10.84	0
60	1:0	0	49.81	55.67	10.96	0
60	1:0	1	51.76	48.09	11.49	5.832787
60	1:0	1	51.25	47.2	11.85	8.323509
60	1:0	1	51.53	47.08	11.85	8.368847
60	1:0	2	53.1	42.54	12.87	11.06374
60	1:0	2	53.43	41.83	13.29	13.1954
60	1:0	2	53.28	41.81	13.22	13.22691
60	1:0	3	52.63	34.3	14.71	19.26974
60	1:0	3	52.52	34.86	14.66	20.30672
60	1:0	3	52.81	34.84	14.75	20.26141
60	1:0	4	50.45	28.82	15.51	24.8036
60	1:0	4	50.3	28.75	15.47	26.51767
60	1:0	4	50.17	28.82	15.46	26.46777
60	1:0	6	48.45	20.67	16.65	32.81143
60	1:0	6	48.39	19.94	17.49	35.06643
60	1:0	6	49.3	19.61	17.45	35.4675
60	1:0	7	45.2	17.21	16.49	36.01542
60	1:0	7	44.86	16.21	17.06	38.61952
60	1:0	7	44.8	16.42	17.41	38.39088
60	1:0	8	44.09	14.92	16.94	38.11287
60	1:0	8	44.67	14.51	18.04	40.16667
60	1:0	8	45.38	14.19	17.91	40.65296
60	1:0	9	45.21	13.57	17.44	39.58551
60	1:0	9	44.98	13.35	17.36	41.50623
60	1:0	9	45.11	13.57	17.29	41.35518
60	1:0	10	44.19	11.97	18.82	40.82424
60	1:0	10	43.89	11.94	18.68	42.57818
60	1:0	10	43.79	12.01	18.63	42.55733
60	1:0	11	43.87	10.11	18.67	42.7197
60	1:0	11	43.67	10.18	18.58	44.37035
60	1:0	11	43.69	9.98	18.76	44.60136
60	1:0	13	42.31	8.61	19.37	43.8637
60	1:0	13	42.26	8.69	19.25	45.55994
60	1:0	13	42.38	8.75	19.27	45.57659
60	1:0	14	39.17	8.13	16.87	44.08097
60	1:0	14	38.98	8.23	16.9	45.73057
60	1:0	14	39.11	8.15	16.76	45.93496
60	1:0	15	35.5	7.65	16.13	43.5736
60	1:0	15	35.02	7.52	15.92	45.46114
60	1:0	15	34.93	7.43	15.89	45.62213

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
60	1:0.25	0	52.22	55.27	10.46	0
60	1:0.25	0	51.16	54.98	10.38	0
60	1:0.25	0	51.12	55.13	10.39	0
60	1:0.25	1	53.88	48.87	11.74	6.046983
60	1:0.25	1	53.3	49.68	11.47	4.724648
60	1:0.25	1	52.79	49.56	11.37	5.222605
60	1:0.25	2	54.6	41.67	13.35	13.07454
60	1:0.25	2	53.35	42.53	13.04	11.96373
60	1:0.25	2	53.76	43	12.97	11.55469
60	1:0.25	3	52.28	34.43	15.23	20.28667
60	1:0.25	3	52.04	35.26	14.66	19.22981
60	1:0.25	3	51.88	35.27	14.6	19.39376
60	1:0.25	4	51.07	27.95	16.35	26.65273
60	1:0.25	4	50.86	27.92	16.29	26.40503
60	1:0.25	4	50.83	27.9	16.31	26.5771
60	1:0.25	6	46.66	18.15	18.02	35.91416
60	1:0.25	6	46.87	19.29	17.43	34.72275
60	1:0.25	6	46.97	19.6	17.17	34.62932
60	1:0.25	7	43.75	15.04	18.2	38.5591
60	1:0.25	7	45.71	16.36	17.96	37.4746
60	1:0.25	7	45.9	16.67	17.76	37.38457
60	1:0.25	8	41.31	13.09	18.48	39.94751
60	1:0.25	8	44.37	14.52	18.03	39.14569
60	1:0.25	8	44.18	14.97	17.98	38.82079
60	1:0.25	9	41.2	11.93	18.47	41.14311
60	1:0.25	9	41.17	11.95	18.43	41.07284
60	1:0.25	9	41.21	11.89	18.47	41.30621
60	1:0.25	10	42.67	12.01	18.12	41.49156
60	1:0.25	10	42.47	11.89	18.07	41.49814
60	1:0.25	10	42.38	11.92	17.99	41.62879
60	1:0.25	11	40.05	10.67	18.97	42.05509
60	1:0.25	11	40.14	10.78	18.67	41.99376
60	1:0.25	11	40.36	10.54	18.27	42.54875
60	1:0.25	13	39.39	8.92	19.65	43.58047
60	1:0.25	13	39.37	8.97	19.61	43.50544
60	1:0.25	13	39.31	8.98	19.74	43.62252
60	1:0.25	14	39.21	9.05	18.08	43.69169
60	1:0.25	14	39.11	9.15	18.19	43.5223
60	1:0.25	14	39.46	9.46	18.57	43.39218
60	1:0.25	15	38.45	8.73	19.95	43.43154
60	1:0.25	15	38.01	8.67	19.79	43.39522
60	1:0.25	15	39.32	8.46	18.9	44.34443

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
60	1:0.50	0	50.59	54.77	10.54	0
60	1:0.50	0	50.68	54.84	10.56	0
60	1:0.50	0	51.37	55.13	10.63	0
60	1:0.50	1	52.68	50.13	11.55	4.017636
60	1:0.50	1	52.3	49.97	11.46	4.50361
60	1:0.50	1	52.26	49.06	11.64	5.918843
60	1:0.50	2	52.97	44.43	12.72	9.82338
60	1:0.50	2	52.96	44.05	12.74	10.31859
60	1:0.50	2	52.84	43.96	12.77	10.86409
60	1:0.50	3	52.41	38.32	13.93	15.99369
60	1:0.50	3	52.08	37.7	13.58	16.81366
60	1:0.50	3	51.97	37.74	14.04	17.04183
60	1:0.50	4	50.31	30.17	15.57	24.07864
60	1:0.50	4	50.16	30.17	15.49	24.16679
60	1:0.50	4	50.11	30.14	15.52	24.47448
60	1:0.50	6	47.89	22.69	16.23	31.45569
60	1:0.50	6	47.75	22.71	16.34	31.46973
60	1:0.50	6	47.51	19.65	16.88	34.71121
60	1:0.50	7	46.86	19.54	16.89	34.45167
60	1:0.50	7	46.4	19.55	16.82	34.46561
60	1:0.50	7	46.2	16.79	17.38	37.38535
60	1:0.50	8	45.54	17.01	17.14	36.83416
60	1:0.50	8	45.52	16.89	17.31	36.98668
60	1:0.50	8	45.82	14.64	17.99	39.42674
60	1:0.50	9	44.5	14.94	17.06	38.81791
60	1:0.50	9	44.35	14.98	17.02	38.82034
60	1:0.50	9	44.23	14.87	17.08	39.09329
60	1:0.50	10	43.63	13.65	17.41	39.94015
60	1:0.50	10	43.39	13.66	17.36	39.95508
60	1:0.50	10	43.3	13.61	17.32	40.17498
60	1:0.50	11	41.97	10.11	17.23	43.30652
60	1:0.50	11	41.57	10.34	17.86	42.94145
60	1:0.50	11	41.96	10.38	17.54	43.2003
60	1:0.50	13	39.69	9.53	17.32	43.38063
60	1:0.50	13	39.58	9.35	17.48	43.56884
60	1:0.50	13	40.19	9.27	17.17	43.9929
60	1:0.50	14	41.05	9.58	18.28	43.48812
60	1:0.50	14	41.89	9.57	17.69	43.83232
60	1:0.50	14	41.38	9.79	18.09	43.59202
60	1:0.50	15	39.14	9.07	17.78	43.64596
60	1:0.50	15	38.98	8.94	17.79	43.79095
60	1:0.50	15	39.32	9.05	17.7	43.91104

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
60	1	0	50.34	55.08	10.34	0
60	1	0	50.32	54.77	10.37	0
60	1	0	50.85	54.73	10.35	0
60	1	1	52.21	48.54	11.39	6.178365
60	1	1	51.92	48.91	11.36	5.54973
60	1	1	51.63	48.87	11.46	5.700798
60	1	2	52.17	42.76	12.76	11.94057
60	1	2	53	42.88	12.71	11.34522
60	1	2	52.82	43.27	12.55	11.07297
60	1	3	51.85	36.36	14.15	18.26588
60	1	3	51.74	36.4	14.12	17.92702
60	1	3	52.01	36.25	14.13	18.05205
60	1	4	50.39	30.42	15.07	24.20207
60	1	4	50.31	30.38	15.07	23.93286
60	1	4	50.22	30.53	14.96	23.74849
60	1	6	46.87	20.21	16.53	34.1403
60	1	6	48.82	21.94	16.47	32.22342
60	1	6	47.2	20.84	16.51	33.12498
60	1	7	46.3	17.39	17.26	36.82836
60	1	7	47.54	18.74	16.94	35.31668
60	1	7	46.37	17.95	17.05	35.88604
60	1	8	44.84	14.69	17.55	39.35884
60	1	8	46.64	16.16	17.36	37.79325
60	1	8	45.15	15.47	17.44	38.19148
60	1	9	44.66	13.19	17.79	40.829
60	1	9	44.58	13.56	17.98	40.09245
60	1	9	44.24	13.21	17.67	40.33157
60	1	10	46.19	13.21	17.98	40.95735
60	1	10	45.96	13.32	17.83	40.53938
60	1	10	45.89	13.28	17.86	40.4611
60	1	11	44.23	10.23	18.39	43.69654
60	1	11	44.38	10.39	18.29	43.2617
60	1	11	44.29	10.28	18.28	43.24216
60	1	13	43.57	8.88	19.68	44.73669
60	1	13	43.89	8.57	19.47	44.8362
60	1	13	43.94	8.39	19.39	44.92133
60	1	14	45.16	9.18	19.27	44.72396
60	1	14	45.29	9.38	19.2	44.23779
60	1	14	45.58	9.48	19.54	43.99243
60	1	15	44.16	8.67	19.22	45.13138
60	1	15	43.99	8.71	19.15	44.77015
60	1	15	43.97	8.91	19.56	44.35441

□ Temperatura de 50°C.

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
50	1:0	0	50.07	54.82	10.72	0
50	1:0	0	49.91	54.9	10.7	0
50	1:0	0	50.26	54.71	10.72	0
50	1:0	1	51.51	51.76	10.92	2.692582
50	1:0	1	51.5	51.99	10.9	2.428992
50	1:0	1	51.63	51.2	10.94	3.224097
50	1:0	2	51.69	48.44	11.14	6.15659
50	1:0	2	51.48	48.41	11.3	6.268588
50	1:0	2	52.03	48.45	11.38	5.968174
50	1:0	3	53.91	46.5	11.95	7.27763
50	1:0	3	54.11	47.08	11.99	6.469026
50	1:0	3	54.05	47.01	11.96	6.58698
50	1:0	4	52.41	43.01	12.11	11.4921
50	1:0	4	52.36	43.11	12.14	11.44238
50	1:0	4	52.35	43.13	12.12	11.30346
50	1:0	6	53.62	38.24	12.85	16.05481
50	1:0	6	53.81	38.23	12.45	16.11262
50	1:0	6	53.62	38.52	12.97	15.67686
50	1:0	7	53.88	35.69	13.37	18.55851
50	1:0	7	53.55	35.5	13.42	18.86033
50	1:0	7	53.65	35.88	13.45	18.32004
50	1:0	8	53.28	35.67	13.82	18.62279
50	1:0	8	53.81	33.52	13.67	20.81042
50	1:0	8	54.05	33.91	13.91	20.20148
50	1:0	9	53.74	31.68	14.32	22.56171
50	1:0	9	53.67	31.56	14.56	22.70943
50	1:0	9	53.45	31.78	14.86	22.32642
50	1:0	10	53.34	30.33	14.05	24.04118
50	1:0	10	53.22	30.33	14.03	24.11721
50	1:0	10	53.27	30.39	14.03	23.90494
50	1:0	11	54.67	27.89	15.01	26.18513
50	1:0	11	54.89	26.99	15.45	27.0482
50	1:0	11	54.82	26.78	15.67	27.10699
50	1:0	13	55.17	23.4	16.44	30.4711
50	1:0	13	55.37	23.38	16.07	30.57551
50	1:0	13	55.53	23.78	16.78	29.86919

50	1:0	14	55.25	22.74	16.05	31.20713
50	1:0	14	55.34	22.87	16.47	31.03455
50	1:0	14	55.74	22.84	16.83	30.79504
50	1:0	15	55.86	21.47	17.01	32.23561
50	1:0	15	55.63	22.06	16.42	31.82811
50	1:0	15	54.81	21.88	16.39	32.01496
50	1:0	16	55.03	20.81	16.24	33.19048
50	1:0	16	54.95	20.85	16.23	33.21777
50	1:0	16	54.27	20.85	16.21	33.17046
50	1:0	17	54.05	19.61	16.32	34.53323
50	1:0	17	53.99	19.64	16.3	34.57255
50	1:0	17	53.94	18.46	17.1	35.49388
50	1:0	18	55.89	16.58	17.38	37.20309
50	1:0	18	55.38	16.38	17.23	37.56632
50	1:0	18	55.48	16.3	17.39	37.46453
50	1:0	20	55	15.67	18.13	38.12492
50	1:0	20	55.03	14.83	18.69	38.93007
50	1:0	20	57.63	14.56	18.51	38.69136
50	1:0	21	57.62	14.89	19.15	38.29279
50	1:0	21	57.67	13.93	19.13	39.33521
50	1:0	21	57.94	13.94	19.6	39.043
50	1:0	22	58.14	14.18	19.42	38.86894
50	1:0	22	58.07	14.15	19.72	38.89237
50	1:0	22	57.92	14.18	19.67	38.78019

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
50	1:0.25	0	49.82	57.18	12.38	0
50	1:0.25	0	49.24	57.31	12.4	0
50	1:0.25	0	49.13	56.89	12.49	0
50	1:0.25	1	50.86	53.66	12.33	3.362484
50	1:0.25	1	50.26	54	12.88	3.112121
50	1:0.25	1	50.25	54.11	12.27	2.534877
50	1:0.25	2	51.14	50.91	12.58	6.126214
50	1:0.25	2	51	51.64	12.63	5.385016
50	1:0.25	2	51	51.91	12.63	4.613448
50	1:0.25	3	52.68	48.98	13.05	7.655815
50	1:0.25	3	51.41	49.13	12.87	7.872903
50	1:0.25	3	51.39	49.18	12.81	7.36438
50	1:0.25	4	50.77	44.95	13.03	12.17571
50	1:0.25	4	50.74	44.94	13.1	12.25875
50	1:0.25	4	50.69	43.04	12.99	13.75278
50	1:0.25	6	50.85	39.61	13.42	17.50892
50	1:0.25	6	50.6	40.19	13.55	17.0271
50	1:0.25	6	51.31	41.14	13.48	15.56695
50	1:0.25	7	51.37	37.55	13.91	19.50881
50	1:0.25	7	50.47	37.87	13.88	19.34452
50	1:0.25	7	50.85	38.47	13.81	18.29195

50	1:0.25	8	51.64	35.44	14.32	21.57664
50	1:0.25	8	50.89	39.95	14.26	17.18102
50	1:0.25	8	51.69	36.86	14.13	19.79792
50	1:0.25	9	51.82	33.79	14.53	23.20495
50	1:0.25	9	51.58	33.58	14.67	23.50499
50	1:0.25	9	51.66	33.95	14.78	22.68477
50	1:0.25	10	51.11	32.38	14.51	24.67466
50	1:0.25	10	51	32.45	14.51	24.70769
50	1:0.25	10	50.91	32.31	14.49	24.43375
50	1:0.25	11	53.45	30.89	15.39	25.86363
50	1:0.25	11	53.68	29.48	15.38	27.31144
50	1:0.25	11	53.39	29.47	15.49	26.92042
50	1:0.25	13	56.37	26.38	16.07	29.8684
50	1:0.25	13	55.56	26.67	16.3	29.72637
50	1:0.25	13	55.38	26.69	15.99	29.33816
50	1:0.25	14	54.3	26.88	16.07	29.73892
50	1:0.25	14	54.38	26.49	16.39	30.12528
50	1:0.25	14	54.39	26.37	16.58	29.7838
50	1:0.25	15	53.64	25.03	16.5	31.65526
50	1:0.25	15	53.4	25.09	16.43	31.69514
50	1:0.25	15	53.36	25.14	16.38	31.22559
50	1:0.25	16	53.46	23.95	15.75	32.85767
50	1:0.25	16	53.23	23.94	15.74	32.96181
50	1:0.25	16	53.17	23.97	15.63	32.51992
50	1:0.25	17	51.03	21.32	16.51	35.60082
50	1:0.25	17	53.96	22.57	17.09	34.09682
50	1:0.25	17	54.73	23.33	16.75	32.81411
50	1:0.25	18	54.37	21.45	17.89	35.00815
50	1:0.25	18	54.56	21.34	17.39	35.2227
50	1:0.25	18	54.69	21.56	17.23	34.56628
50	1:0.25	20	55.7	20.19	18.22	36.04969
50	1:0.25	20	54.7	18.59	18.28	37.87945
50	1:0.25	20	55.28	17.95	18.81	37.92834
50	1:0.25	21	55.13	16.88	19.29	39.34648
50	1:0.25	21	54.71	17.33	18.77	39.08839
50	1:0.25	21	56.51	19.13	18.34	36.5668
50	1:0.25	22	56.32	15.98	19.89	39.98487
50	1:0.25	22	55.03	16.41	18.88	39.96618
50	1:0.25	22	54.88	16.44	18.83	39.53409

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
50	1:0.50	0	51.2	55.62	10.35	0
50	1:0.50	0	50.91	55.6	10.54	0
50	1:0.50	0	50.79	55.51	10.44	0
50	1:0.50	1	52.46	52.09	10.66	3.282865
50	1:0.50	1	52.2	52.26	10.74	3.074329
50	1:0.50	1	52.01	52	10.75	3.276523
50	1:0.50	2	53.24	49.06	11.18	6.179248
50	1:0.50	2	52.85	49.32	11.19	5.937365
50	1:0.50	2	52.85	49.42	11.15	5.686862
50	1:0.50	3	54.01	47.15	11.59	7.893491
50	1:0.50	3	54.05	47.44	11.52	7.467637
50	1:0.50	3	54.44	47.5	11.35	7.07174
50	1:0.50	4	54.34	44.69	11.82	10.36554
50	1:0.50	4	54.28	44.73	11.83	10.25358
50	1:0.50	4	54.27	44.73	11.77	10.11578
50	1:0.50	6	53.94	39.47	12.55	15.76309
50	1:0.50	6	53.68	39.86	12.57	15.36079
50	1:0.50	6	53.7	39.75	12.35	15.3708
50	1:0.50	7	53.52	37	12.88	18.30085
50	1:0.50	7	53.64	37.15	13.01	18.07896
50	1:0.50	7	53.24	37.22	12.82	17.96823
50	1:0.50	8	54.76	35.65	13.3	19.42742
50	1:0.50	8	54.58	35.59	13.39	19.46301
50	1:0.50	8	54.13	36.11	13.18	18.91287
50	1:0.50	9	54.73	33.75	13.74	21.31534
50	1:0.50	9	54.38	33.45	13.65	21.65432
50	1:0.50	9	54.54	33.58	13.55	21.38201
50	1:0.50	10	54.78	32.04	13.87	23.03931
50	1:0.50	10	54.6	32.04	13.82	23.03691
50	1:0.50	10	54.46	32.07	13.77	22.91017
50	1:0.50	11	55.38	29.48	14.48	25.47097
50	1:0.50	11	55.39	28.78	14.58	26.13275
50	1:0.50	11	55.68	28.67	14.89	26.0129
50	1:0.50	13	56.53	26.59	15.7	28.03051
50	1:0.50	13	56.78	25.88	15.89	28.63912
50	1:0.50	13	56.03	26.97	14.99	27.68342

50	1:0.50	14	56.47	25.79	15.96	28.81985
50	1:0.50	14	56.79	25.23	15.37	29.40125
50	1:0.50	14	56.34	25.49	15.23	29.11106
50	1:0.50	15	56.23	24.63	15.85	30.08038
50	1:0.50	15	56.22	24.63	15.86	30.04401
50	1:0.50	15	56.23	24.63	15.67	29.94375
50	1:0.50	16	57.45	21.42	16.23	33.10594
50	1:0.50	16	56.13	23.43	15.94	31.28099
50	1:0.50	16	56.96	23.37	15.87	31.0713
50	1:0.50	17	58.94	20.8	17.25	33.24026
50	1:0.50	17	58.05	22.37	17.02	31.80036
50	1:0.50	17	58.03	22.62	16.5	31.50573
50	1:0.50	18	58.39	20.29	17.59	33.82448
50	1:0.50	18	58.49	20.49	17.54	33.55973
50	1:0.50	18	58.39	19.38	17.49	34.6109
50	1:0.50	20	59.71	17.15	18.7	36.57593
50	1:0.50	20	57.93	18.31	18.06	35.8429
50	1:0.50	20	59.15	19.24	17.88	34.50029
50	1:0.50	21	59.13	15.86	19.71	37.82014
50	1:0.50	21	58.99	17.05	19.04	36.72283
50	1:0.50	21	58.43	17.9	18.32	35.97288
50	1:0.50	22	59.43	15.92	19.32	37.78751
50	1:0.50	22	59.02	16	19.24	37.77165
50	1:0.50	22	54.04	15.95	19.26	38.42706

T (°C)	Sistema	Tiempo (días)	Lh	ah	bh	□□
50	1	0	50.16	55.9	10.91	0
50	1	0	50.05	55.67	10.95	0
50	1	0	49.81	55.67	10.96	0
50	1	1	50.38	52.93	11.16	2.951271
50	1	1	51.1	52.81	11.27	2.640966
50	1	1	49.87	52.25	11.08	3.417367
50	1	2	52.14	50.81	11.5	4.651838
50	1	2	52.02	50.84	11.49	4.376802
50	1	2	51.81	50.76	11.61	4.436846
50	1	3	53	48.58	11.89	6.675058
50	1	3	52.92	48.76	11.86	6.219574
50	1	3	52.62	48.12	11.96	6.935878
50	1	4	53.05	46.03	12.14	9.356917
50	1	4	52.96	45.9	12.12	9.252886
50	1	4	52.93	45.88	12.13	9.205477
50	1	6	52.23	40.83	12.51	14.84116
50	1	6	52.99	41.33	12.59	13.93924
50	1	6	52.17	41.24	12.48	14.15432
50	1	7	52.14	38.14	12.77	17.551
50	1	7	53.45	38.94	12.95	16.25832
50	1	7	52.56	39.03	12.86	16.30083

50	1	8	53.06	37.01	13.13	18.53358
50	1	8	53.84	37.75	13.12	17.37968
50	1	8	53.15	37.83	13.15	17.38718
50	1	9	53.59	34.89	13.32	20.58755
50	1	9	53.64	34.66	13.45	20.5495
50	1	9	53.67	34.77	13.54	20.37778
50	1	10	54.52	34.97	13.68	20.28256
50	1	10	54.39	35	13.61	20.03341
50	1	10	54.32	34.47	13.61	20.54452
50	1	11	55.38	32.57	13.98	22.53033
50	1	11	55.47	32.48	14.01	22.33912
50	1	11	55.59	31.99	14.39	22.70615
50	1	13	56.81	29.4	14.49	25.40101
50	1	13	56.39	29.49	14.48	25.15424
50	1	13	56.76	29.29	14.43	25.21034
50	1	14	56.37	29.51	14.99	25.32235
50	1	14	56.34	30.01	14.56	24.61381
50	1	14	56.39	29.49	14.29	25.11985
50	1	15	56.47	28.13	15.02	26.72947
50	1	15	56.32	28.25	14.99	26.38602
50	1	15	56.2	28.15	15.01	26.4597
50	1	16	55.4	26.88	15.12	28.23081
50	1	16	55.28	26.88	15.07	28.00958
50	1	16	55.2	26.48	15.05	28.395
50	1	17	57.43	27.62	16.15	26.82253
50	1	17	58.98	26.26	15.89	27.5826
50	1	17	57.14	26.15	15.56	28.22307
50	1	18	58.59	26.16	16.1	28.04401
50	1	18	58.48	26.49	16.39	27.40098
50	1	18	58.45	26.59	16.48	27.21261
50	1	20	58.35	20.7	17.14	33.66231
50	1	20	59.3	22.59	17.05	31.16912
50	1	20	59.53	23.39	17.18	30.14683
50	1	21	58.29	19.77	17.73	34.53647
50	1	21	59.52	21.21	17.59	32.46107
50	1	21	59.28	21.82	17.58	31.81693
50	1	22	59.73	20.72	17.75	33.15512
50	1	22	59.71	20.69	17.48	32.97945
50	1	22	59.67	20.76	17.71	32.80131