

Benchmark	Problem ID	Algorithm	iB	Solution*	Anytime	Time	WT K*	BBK* Soln	BBK* Time
Expanded_3	00007_1_0_7_3	AOBB-K*-UFO	3	14.73	8.30	339.88	14.08	14.73	369.42
Expanded_3	00007_1_0_7_3	AOBB-K*-DH	3	14.73	10.41	2872.62	14.08	14.73	369.42
Expanded_3	00007_1_0_7_3	AOBB-K*	4	14.73	91.18	269.26	14.08	14.73	369.42
Expanded_3	00009_2_0_3_3	AOBB-K*-UFO	3	4.51	9.85	348.30	4.09	4.51	215.82
Expanded_3	00009_2_0_3_3	AOBB-K*-DH	3	4.51	10.44	33.90	4.09	4.51	215.82
Expanded_3	00009_2_0_3_3	AOBB-K*	4	4.51	78.84	79.85	4.09	4.51	215.82
Expanded_3	00011_2_0_3_3	AOBB-K*-UFO	3	11.85	6.44	23.80	11.75	11.85	26.58
Expanded_3	00011_2_0_3_3	AOBB-K*-DH	3	11.85	7.77	24.64	11.75	11.85	26.58
Expanded_3	00011_2_0_3_3	AOBB-K*	4	11.85	102.17	102.18	11.75	11.85	26.58
Expanded_3	00012_3_0_3_3	AOBB-K*-DH	3	13.93	7.54	22.06	13.93	13.93	11.83
Expanded_3	00012_3_0_3_3	AOBB-K*	4	13.93	69.04	69.05	13.93	13.93	11.83
Expanded_3	00012_3_0_3_3	AOBB-K*-UFO	3	13.91	6.08	8.20	13.93	13.93	11.83
Expanded_3	00013_3_0_4_3	AOBB-K*-UFO	3	15.03	6.17	90.89	13.25	15.03	39.22
Expanded_3	00013_3_0_4_3	AOBB-K*-DH	3	15.03	10.23	10.23	13.25	15.03	39.22
Expanded_3	00013_3_0_4_3	AOBB-K*	4	15.03	101.91	101.91	13.25	15.03	39.22
Expanded_3	00014_3_0_3_3	AOBB-K*-UFO	3	14.36	6.12	8.41	13.96	14.36	44.93
Expanded_3	00014_3_0_3_3	AOBB-K*-DH	3	14.36	8.99	26.95	13.96	14.36	44.93
Expanded_3	00014_3_0_3_3	AOBB-K*	4	14.36	70.87	70.88	13.96	14.36	44.93
Expanded_3	00017_2_0_4_3	AOBB-K*-UFO	3	10.86	7.76	153.61	10.52	10.80	78.00
Expanded_3	00017_2_0_4_3	AOBB-K*-DH	3	10.86	15.96	41.66	10.52	10.80	78.00
Expanded_3	00017_2_0_4_3	AOBB-K*	4	10.86	118.00	118.01	10.52	10.80	78.00
Expanded_3	00019_3_0_3_3	AOBB-K*-UFO	3	14.99	6.21	630.15	14.99	14.99	34.00
Expanded_3	00019_3_0_3_3	AOBB-K*-DH	3	14.99	11.46	57.37	14.99	14.99	34.00
Expanded_3	00019_3_0_3_3	AOBB-K*	4	14.99	77.63	77.64	14.99	14.99	34.00
Expanded_3	00020_3_0_3_3	AOBB-K*-UFO	3	10.96	13.91	488.61	10.60	10.96	1388.13
Expanded_3	00020_3_0_3_3	AOBB-K*-DH	3	10.96	39.94	343.36	10.60	10.96	1388.13
Expanded_3	00020_3_0_3_3	AOBB-K*	4	10.96	101.54	101.54	10.60	10.96	1388.13
Expanded_3	00021_1_0_4_3	AOBB-K*-UFO	3	11.92	89.68	632.84	9.37	11.72	551.27
Expanded_3	00021_1_0_4_3	AOBB-K*-DH	3	11.92	137.64	1313.56	9.37	11.72	551.27
Expanded_3	00021_1_0_4_3	AOBB-K*	4	11.92	197.66	200.40	9.37	11.72	551.27
Expanded_3	00025_3_0_4_3	AOBB-K*-UFO	3	16.18	14.33	66.88	10.74	13.65	880.46
Expanded_3	00025_3_0_4_3	AOBB-K*-DH	3	16.18	52.35	81.68	10.74	13.65	880.46
Expanded_3	00025_3_0_4_3	AOBB-K*	4	16.18	168.59	168.60	10.74	13.65	880.46
Expanded_3	00030_4_3_2_0	AOBB-K*-UFO	3	11.12	8.02	112.97	10.35	10.97	275.38
Expanded_3	00030_4_3_2_0	AOBB-K*-DH	3	11.12	25.39	54.02	10.35	10.97	275.38
Expanded_3	00030_4_3_2_0	AOBB-K*	4	11.12	154.24	154.28	10.35	10.97	275.38