

Benchmark	Problem ID	Algorithm	iB	Solution*	Anytime	Time	WT K*	BBK* Soln	BBK* Time
Expanded_5	00007_1_0_7_5-0-1-2-3-5	AOBB-K*-UFO	3	<b>15.17</b>	1582.65	timeout	14.08	<b>14.73</b>	401.09
Expanded_5	00007_1_0_7_5-0-1-2-3-5	AOBB-K*	3	14.73	62.78	timeout	14.08	14.73	401.09
Expanded_5	00007_1_0_7_5-0-1-3-4-5	AOBB-K*-UFO	3	<b>14.84</b>	1293.45	timeout	14.08	<b>14.73</b>	404.03
Expanded_5	00007_1_0_7_5-0-1-3-4-5	AOBB-K*	3	14.73	344.99	timeout	14.08	14.73	404.03
Expanded_5	00007_1_0_7_5-0-1-3-5-6	AOBB-K*-UFO	3	<b>14.84</b>	893.49	timeout	14.08	<b>15.60</b>	205.56
Expanded_5	00007_1_0_7_5-0-1-3-5-6	AOBB-K*	3	<b>14.73</b>	66.67	timeout	14.08	<b>15.60</b>	205.56
Expanded_5	00007_1_0_7_5-0-1-4-5-6	AOBB-K*-UFO	3	<b>14.73</b>	<b>26.74</b>	timeout	14.08	<b>15.60</b>	201.04
Expanded_5	00007_1_0_7_5-0-1-4-5-6	AOBB-K*	3	<b>14.73</b>	69.39	timeout	14.08	<b>15.60</b>	201.04
Expanded_5	00018_2_0_6_5-0-1-2-3-4	AOBB-K*-UFO	3	<b>16.60</b>	2999.87	timeout	15.79	<b>16.58</b>	753.95
Expanded_5	00018_2_0_6_5-0-1-2-3-4	AOBB-K*	3	16.58	61.54	timeout	15.79	16.58	753.95
Expanded_5	00018_2_0_6_5-0-1-2-3-5	AOBB-K*-UFO	3	<b>16.60</b>	1885.96	timeout	15.79	<b>16.58</b>	628.53
Expanded_5	00018_2_0_6_5-0-1-2-3-5	AOBB-K*	3	16.58	66.24	timeout	15.79	16.58	628.53
Expanded_5	00018_2_0_6_5-1-2-3-4-5	AOBB-K*-UFO	3	<b>16.24</b>	3384.50	timeout	15.79	16.25	501.48
Expanded_5	00018_2_0_6_5-1-2-3-4-5	AOBB-K*	3	<b>15.79</b>	30.23	timeout	15.79	16.25	501.48
Expanded_5	00027_6_5-0-1-2-3-5_1_0	AOBB-K*	3	<b>15.48</b>	<b>27.38</b>	261.17	15.48	<b>15.55</b>	1270.65
Expanded_5	00027_6_5-0-1-2-3-5_1_0	AOBB-K*-UFO	3	<b>15.48</b>	29.37	263.49	15.48	<b>15.55</b>	1270.65
Expanded_5	00028_1_0_6_5-0-1-2-3-5	AOBB-K*	3	15.27	44.48	127.17	15.27	15.27	98.97
Expanded_5	00028_1_0_6_5-0-1-2-3-5	AOBB-K*-UFO	3	15.27	46.79	129.13	15.27	15.27	98.97
Expanded_5	00028_1_0_6_5-0-2-3-4-5	AOBB-K*	3	15.44	<b>69.44</b>	141.16	15.27	15.44	64.50
Expanded_5	00028_1_0_6_5-0-2-3-4-5	AOBB-K*-UFO	3	15.44	71.88	143.80	15.27	15.44	64.50
Expanded_5	00028_1_0_6_5-1-2-3-4-5	AOBB-K*	3	15.44	<b>104.57</b>	206.37	15.27	15.44	62.30
Expanded_5	00028_1_0_6_5-1-2-3-4-5	AOBB-K*-UFO	3	15.44	106.11	207.28	15.27	15.44	62.30
Expanded_5	00031_2_0_5_5-0-1-2-3-4	AOBB-K*-UFO	3	7.88	<b>22.31</b>	36.64	7.63	7.88	130.04
Expanded_5	00031_2_0_5_5-0-1-2-3-4	AOBB-K*	3	7.88	129.36	2082.35	7.63	7.88	130.04
Expanded_5	00044_5_5-0-1-2-3-4_2_0	AOBB-K*	3	18.19	<b>33.76</b>	timeout	18.19	18.19	70.22
Expanded_5	00044_5_5-0-1-2-3-4_2_0	AOBB-K*-UFO	3	18.19	35.49	timeout	18.19	18.19	70.22
Expanded_5	00047_2_0_6_5-0-1-2-3-4	AOBB-K*-UFO	3	<b>23.08</b>	<b>2081.84</b>	timeout	22.70	23.05	6984.35
Expanded_5	00047_2_0_6_5-0-1-2-3-4	AOBB-K*	3	<b>22.74</b>	224.38	timeout	22.70	23.05	6984.35
Expanded_5	00047_2_0_6_5-0-1-2-3-5	AOBB-K*-UFO	3	<b>22.77</b>	2652.32	timeout	22.70	<b>23.05</b>	1696.25
Expanded_5	00047_2_0_6_5-0-1-2-3-5	AOBB-K*	3	<b>22.74</b>	215.21	timeout	22.70	<b>23.05</b>	1696.25
Expanded_5	00047_2_0_6_5-0-1-2-4-5	AOBB-K*-UFO	3	<b>22.74</b>	<b>27.73</b>	407.34	22.70	<b>22.83</b>	1374.29
Expanded_5	00047_2_0_6_5-0-1-2-4-5	AOBB-K*	3	<b>22.74</b>	215.99	timeout	22.70	<b>22.83</b>	1374.29