

Path Cost:

Case	Algorithm					
	Dijkstra	A*				
		Admissible Heuristic	Non Admissible Heuristic	Diagonal Distance	Manhattan Distance	Euclidean Distance
Case 1	181.0	204.0	537.0	181.0	181.0	181.0
Case 2	147.61	156.17	503.16	147.61	147.61	147.61

Time:

Case	Algorithm					
	Dijkstra	A*				
		Admissible Heuristic	Non Admissible Heuristic	Diagonal Distance	Manhattan Distance	Euclidean Distance
Case 1	2.85	0.16	0.16	0.84	1.65	1.0876
Case 2	6.51	0.15	0.23	3.52	0.27	1.4956