

Star type	Temperature (K)	Luminosity(L/L _o)	Radius(R/R _o)	Absolute magnitude(M _v)
0	2997.95	0.001	0.11	17.563
1	3283.825	0.005	0.348	12.54
2	13931.45	0.002	0.011	12.582
3	16018.0	32067.386	4.43	-0.367
4	15347.85	301816.25	51.15	-6.37
5	11405.7	309246.525	1366.898	-9.654