

IC 1257

$D_{\text{Sun}} = 25000 \text{ pc}$

Mass from total luminosity

$M_c = 6.43 \cdot 10^4 M_{\odot}$

$M/L = 1.90$

$R_H = 19.76 \text{ pc}$, $R_c = 1.82 \text{ pc}$

MF Slope = -0.80

