

M92 Star Cluster



Jacobus Kapteyn Telescope + CCD



Messier 92 globular star cluster is a splendid object, visible to the naked eye under very good conditions and a showpiece for every optics. Its 11.2 arcminute angular extension corresponds to a true diameter of 85 light years, and may have a mass of up to 330,000 suns. This image was achieved by combining 100-s exposures in B, V and R filters obtained with a CCD detector at the Cassegrain focus of the Jacobus Kapteyn Telescope.

Credit: Daniel Bramich and Nik Szymanek.

2001