0639

Hubble's Variable Nebula

Quick Facts:

Distance: 2500 Light-years. Size: 1-2 Light-years.
Constellation: Monoceros.
A reflection nebula shining by the light of embedded variable star R Monocerotis. A dusty disk around the star passes light and shadows on to a larger dusty envelope. It's a small nebula observable in an 8” scope as a triangle. NGC 2261.
Find it: About midway between Betelguese and Procyon. GOTO: NGC.

Image: Judy Schmidt/NASA The Hubble Heritage Team AURA/STScI. Quick reference card by Derek Wallentinsen.