

NGC281_2009-07-28

Geschrieben von: Admilson Pinto

Donnerstag, 29. Januar 2009 um 00:00 Uhr - Aktualisiert Montag, 24. August 2009 um 15:35 Uhr

There are no translations available.



NGC 281 - PacMan Nebula

Date/time:

29.07.2009 01:45 to 29.07.2009 04:28

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Az./Alt. positions:

49° / 52° to 36° / 73°

Ambient conditions: 22°C, transparency 5/5, seeing 5/5

Location: Monte Amiata, Agriturismo Poggiobello, Italy

Equipment:

Optics: TMB 130 SS f/7 with TSFlat 2

Mount: CGE

Guiding: selfguiding with ST-4000XCM

Camera: SBIG ST-4000XCM

Filter: No

Acquisition:

Software: CCDSoft V5

FOV, Image scale: 57.2 x 57.2 arcmin, 1.68 arcs/pixel

Sub-exposures: 2h 45min (11 x 15min) lights at -15°C,

50 x 10min dark frames,

30 x 0.05s EL flats at -10°C

50 bias at -10°C for flats calibration

Processing:

Images Plus 3.75: Calibration, stacking and DDP.

CS3: Curves and levels, noise reduction with Carbonis Actions, selective smart sharp.

Comments:

{downloader mode="level" level="public" file="nebulae/ngc281_2009-07-28_full.jpg"}