

There are no translations available.



CED 214

Date: 21.10.2011 and 26.10.2011

Ambient conditions: -1 °C, transparency 4/5, seeing 4/5,

Location: Trier, Germany

Equipment:

Telescope: TMB 92 SS f/5.5 with TSFlat2.5

Mount: GM2000QCI

Guiding: Orion Short Tube 80mm with ATIK 16 IC-S

Camera: SXVF-M25C

Filter: IDAS LPS

CED214_2011-10-21

Geschrieben von: Admilson Pinto

Donnerstag, 29. Januar 2009 um 00:00 Uhr - Aktualisiert Sonntag, 30. Oktober 2011 um 10:55 Uhr

Acquisition:

Software: MaximDL 5

FOV, Image scale: 107.5 x 159.6 arcmin, 3.18 arcs/pixel

Sub-exposures: 5 h 50m (35 x 10min) lights

Calibration frames: 50 x 20s EL flats. Masterbias

Processing:

MaximDL 5: Calibration, SDMask stacking

CS5: Curves and levels adjustments, noise reduction with Carbonis Actions

Comments:

This picture shows only the central part of this huge emission nebula in the constellation of Cepheus. Others should follow to complete a mosaic, without satisfactory results so far. Slight field curvature is present.

{downloader mode="level" level="public" file="nebulae/ced214_2011-10-21_full.png"}