Written by Admilson Pinto
Friday, 30 January 2009 00:00 - Last Updated Sunday, 17 May 2009 11:33

NGC 5139 – Omega Centauri

Date: 18.03.2009 19:30
Location: Salvador, Brazil

Equipment:
Telescope: C 11 with Hyperstar

NGC5139_2009-03-18

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Mount: Skywatcher Eq 6 PRO guided through a
PowerSeeker 80mm F/9 and Starshoot Autoguider
Camera: SVX-H9C
Filter: IDAS LPS P2

Acquisition:
Software: Nebulosity 2
FOV, Image scale: 40.8 x 54.6 arcmin, 2.35 arcs/pixel
Sub-exposures: 15 min (10 x 90s) light frames
no darks, no flats

Processing:
Calibration, stacking in Nebulosity 2,
DDP with color enhancement in IP 3.75,
smoothing with Carbonis Actions in CS3,
color saturation with Gabany´s method.