

Sh2 86 (NGC 6820) — 19/09/2022

Telescopio o obiettivo di acquisizione (Imaging telescope or lens): Schmidt-Cassegrain Celestron EdgeHD 200 mm f/10

Camera di acquisizione (Imaging camera): CentralDS 600D II Pro [4.3 μm]

Montatura (Mount): SkyWatcher NEQ6

Telescopio o obiettivo di guida (Guiding telescope or lens):
Guida fuori asse sottile Orion (Orion thin OAG)

Camera di guida (Guiding camera): ASI 290 MM Mini [2.9 μm]

Riduttore di focale (Focal reducer): riduttore Celestron 0.7x per EdgeHD (Celestron EdgeHD 0.7x reducer)

Software (Software): PixInsight 1.8.8 + Adobe Photoshop 23.5.1 + Topaz Sharpen AI 3.3.5

Accessori (Accessories): non presente (not present)

Filtri (Filter): Optolong L-eNhanche 2"

Risoluzione (Resolution): 5184 x 3456 (originale/original), 5202 x 3464 (finale/final)

Data (Date): 19/09/2022

Luogo (Location): Varenna – LC, Italia (Italy)

Pose (Frames): 14 x 900 sec at/a 1600 ISO

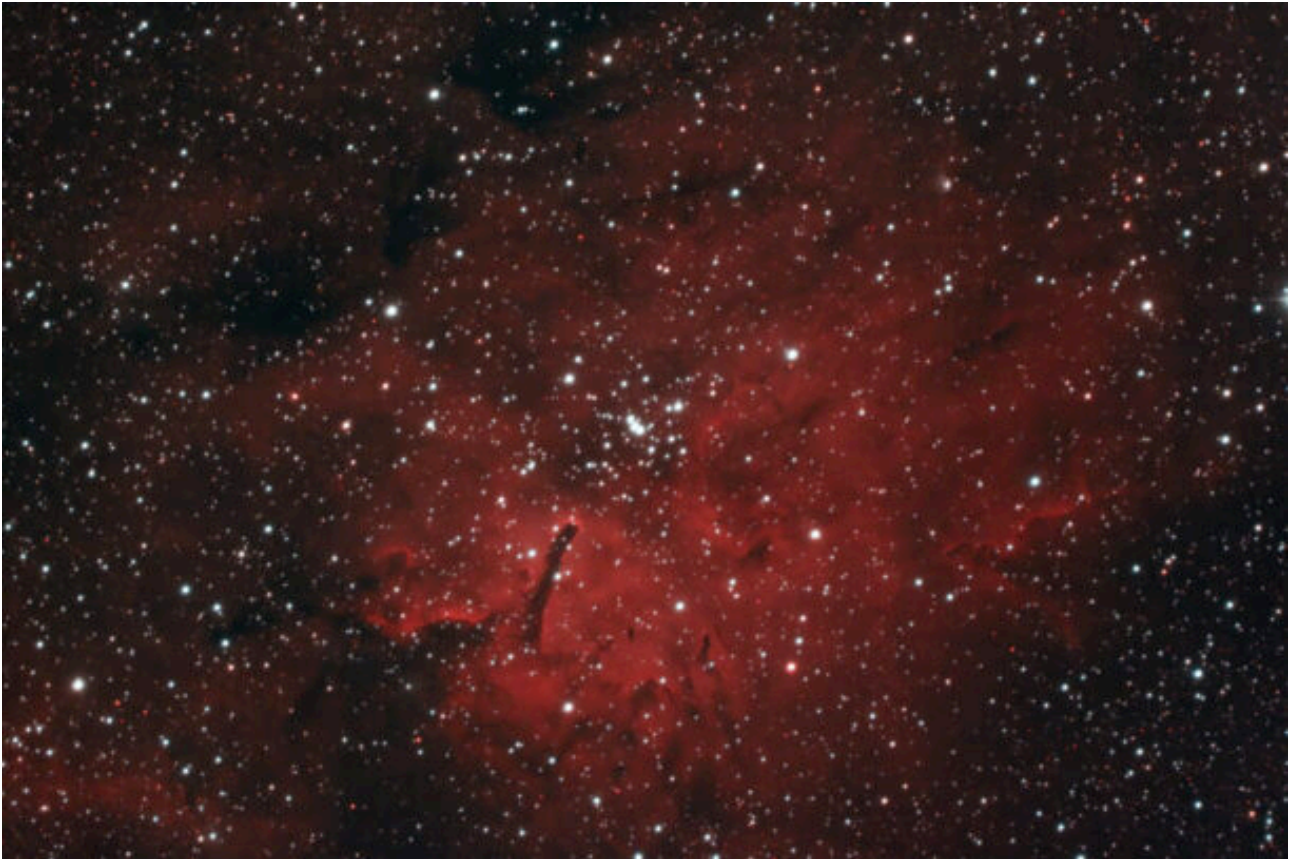
Calibrazione (Calibration): 14 dark, 22 dark flat, 26 bias, 40 flat

Fase lunare media (Average Moon phase): 31.9%

Campionamento (Pixel scale): 0.635 arcsec/pixel

Focale equivalente (Equivalent focal length): 1422.4 mm

Note (note):



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