

NGC 7635 – 16/12/2023

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 1.8.9 + Adobe Photoshop 25.4.0 + Topaz Sharpen AI 4.1.0 + Topaz DeNoise AI 3.0.3 + StarXTerminator 2.2.0 + BlurXTerminator 2.0.0

Accessori (Accessories): non presente (not present)

Filtri (Filter): IDAS LPS-V4 2"

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

Data (Date): 16/12/2023

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

Pose (Frames): 13 x 720 sec at/a 1600 ISO

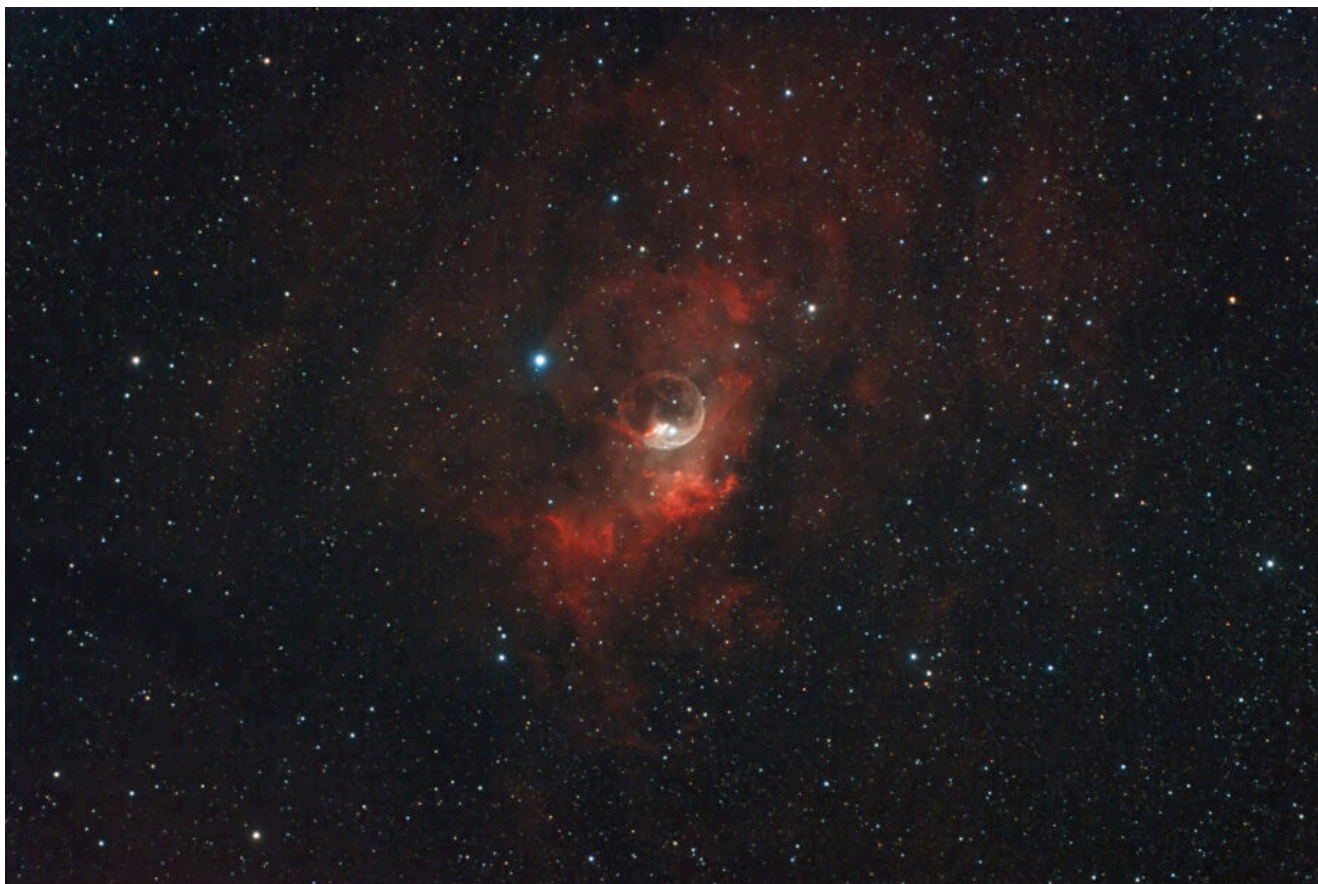
Calibrazione (Calibration): 52 dark, 64 bias, 53 flat

Fase lunare media (Average Moon phase): 17.8%

Campionamento (Pixel scale): 0.635 arcsec/pixel

Focale equivalente (Equivalent focal length): 1422.4 mm

Note (note):



NGC 7635 – 16/12/2023