

LDN 673 – 10/09/2023

Telescopio o obiettivo di acquisizione (Imaging telescope or lens): Ritchey-Chrétien TS Optics GS0 154 mm f/9

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): Rifrattore acromatico (refractor) Svbony 60mm f/4

Camera di guida (Guiding camera): ASI 120 MM Mini [3.75 μm]

Riduttore di focale (Focal reducer): riduttore TS Optics CCD47 0.67x (TS Optics CCD47 0.67x reducer)

Software (Software): PixInsight 1.8.8 + Adobe Photoshop 24.2.1 + Topaz Sharpen AI 3.3.5 + Topaz DeNoise AI 3.0.3

Accessori (Accessories): non presente (not present)

Filtri (Filter): IDAS NGS1 2"

Risoluzione (Resolution): 5184 x 3456 (originale/original), 4934 x 3286 (finale/final)

Data (Date): 10/09/2023

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

Pose (Frames): 22 x 540 sec at/a 800 ISO

Calibrazione (Calibration): 29 dark, 108 dark flat, 55 bias, 52 flat

Fase lunare media (Average Moon phase): 15 %

Campionamento (Pixel scale): 0.9679 arcsec/pixel

Focale equivalente (Equivalent focal length): 917.9 mm

Note (note):



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