

# M8 (NGC 6523) – 25/06/2022

**Telescopio o obiettivo di acquisizione (Imaging telescope or lens):** Canon EF 200 mm f/2.8 L II USM a/at f/5.0.

**Camera di acquisizione (Imaging camera):** Canon EOS 500D (Rebel T1i) con filtro Baader (with Baader Filter) [4.7  $\mu\text{m}$ ]

**Montatura (Mount):** SkyWatcher EQ5

**Telescopio o obiettivo di guida (Guiding telescope or lens):** Rifrattore acromatico (refractor) Svbonny 50mm f/4

**Camera di guida (Guiding camera):** Touptek G-1200-KMB B/W [3.75  $\mu\text{m}$ ]

**Riduttore di focale (Focal reducer):** non presente (not present)

**Software (Software):** PixInsight 1.8.8 + Adobe Photoshop 23.0.2

**Accessori (Accessories):** non presente (not present)

**Filtri (Filter):** IDAS LPS-D1 EOS Clip

**Risoluzione (Resolution):** 4752 x 3168 (originale/original), 4770 x 3178 (finale/final)

**Data (Date):** 25/06/2022

**Luogo (Location):** Passo del Mortirolo – BS, Italia (Italy)

**Pose (Frames):** 25 x 300 sec at/a 800 ISO.

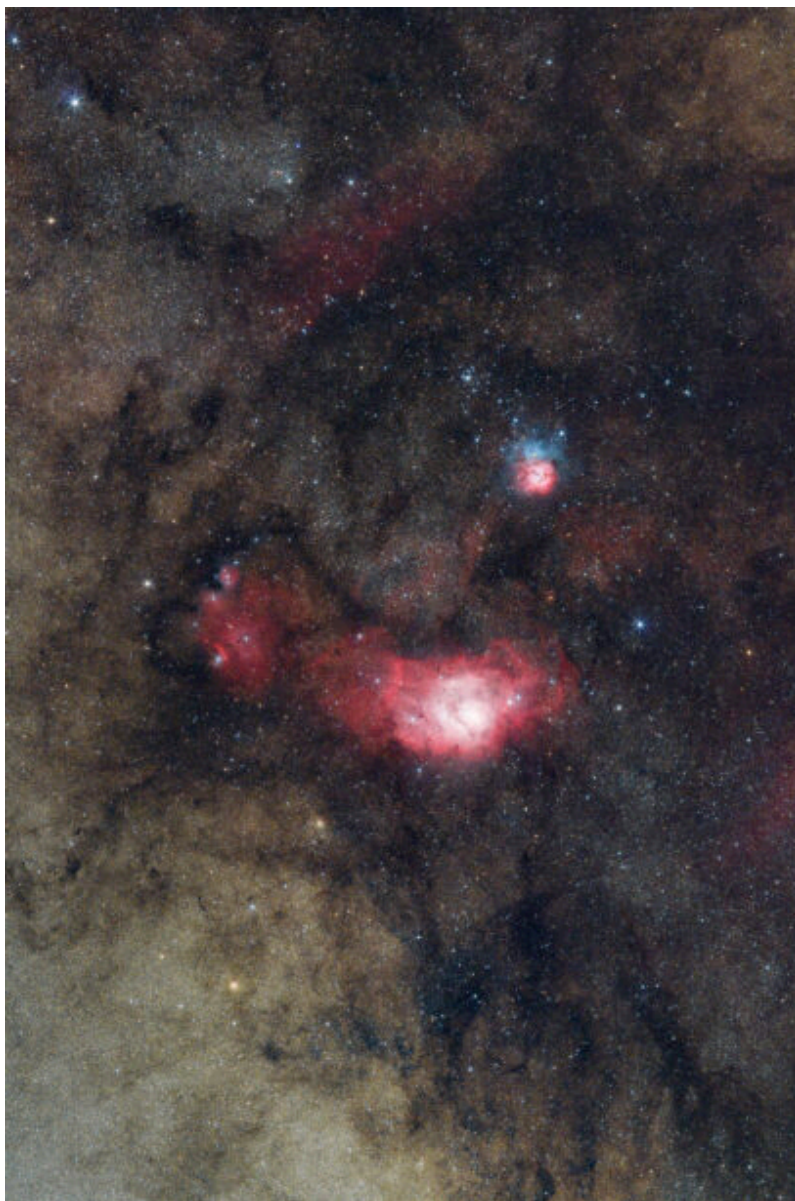
**Calibrazione (Calibration):** 14 dark, 52 flat dark, 58 bias, 62 flat

**Fase lunare media (Average Moon phase):** 9.4%

**Campionamento (Pixel scale):** 4.855382 arcsec/pixel

**Focale equivalente (Equivalent focal length): 200 mm**

**Note (note):**



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