

# Sole – 01/11/2024

**Telescopio o obiettivo di acquisizione (imaging telescope or lens):** Rifrattore ED (ED refractor) TS Optics 80mm f/7

**Camera di acquisizione (Imaging camera):** Touptek 678M [2.0  $\mu\text{m}$ ]

**Montatura (Mount):** SkyWatcher NEQ6

**Telescopio o obiettivo di guida (Guiding telescope or lens):**  
non presente (not present)

**Camera di guida (Guiding camera):** non presente (not present)

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

**Software (Software):** AutoStakkert 4.0.11 + Adobe Photoshop 26.0.0 + Topaz Sharpen AI 4.1.0

**Accessori (Accessories):** Prisma di Herschel APM 2" (Herschelwedge APM 2"), TeleVue Lente di Barlow 3x (3x Barlow lens)

**Filtri (Filter):** ND3.0, polarizzatore.

**Risoluzione (Resolution):** 3840 x 2160 (originale/original), 3840 x 2160 (finale/final)

**Data (Date):** 01/11/2024

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

**Pose (Frames):** Mosaico e immagini singole da 800 frame (800 frames single and mosaic images)

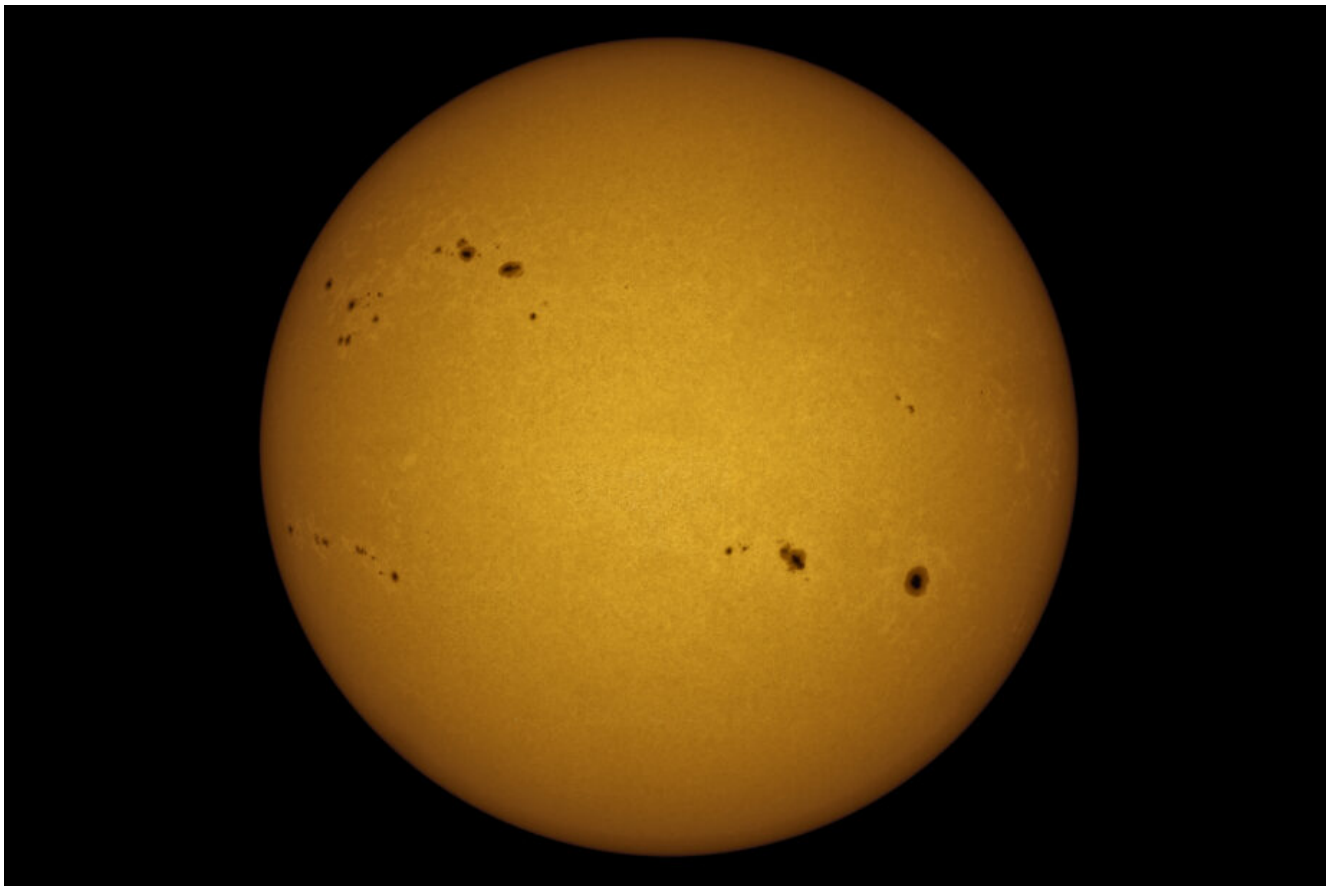
**Calibrazione (Calibration):** non presente (not present)

**Fase lunare media (Average Moon phase):** 0.2%

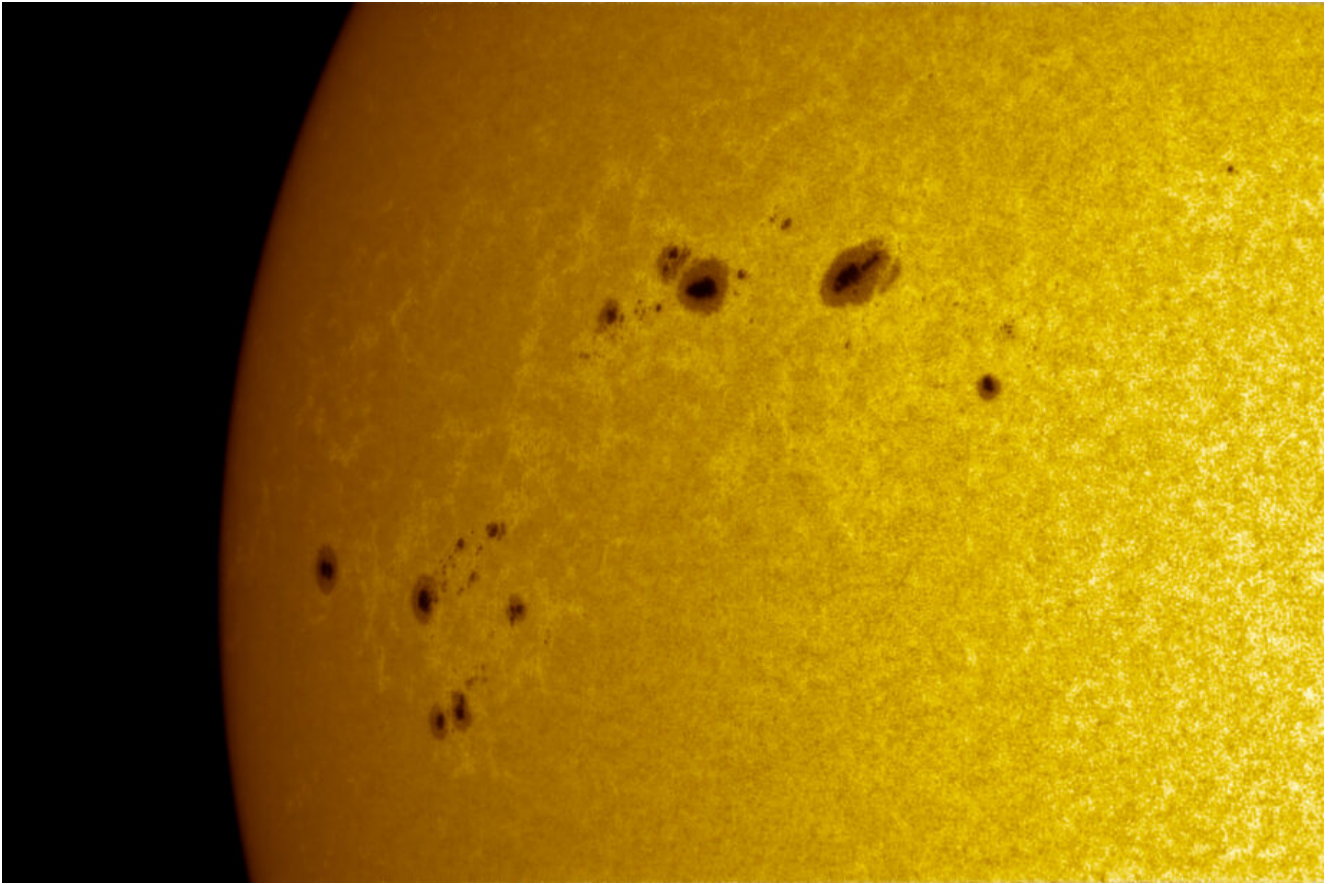
**Campionamento (Pixel scale):** 0.7379 arcsec/pixel arcsec/pixel

**Focale equivalente (Equivalent focal length): 560 mm**

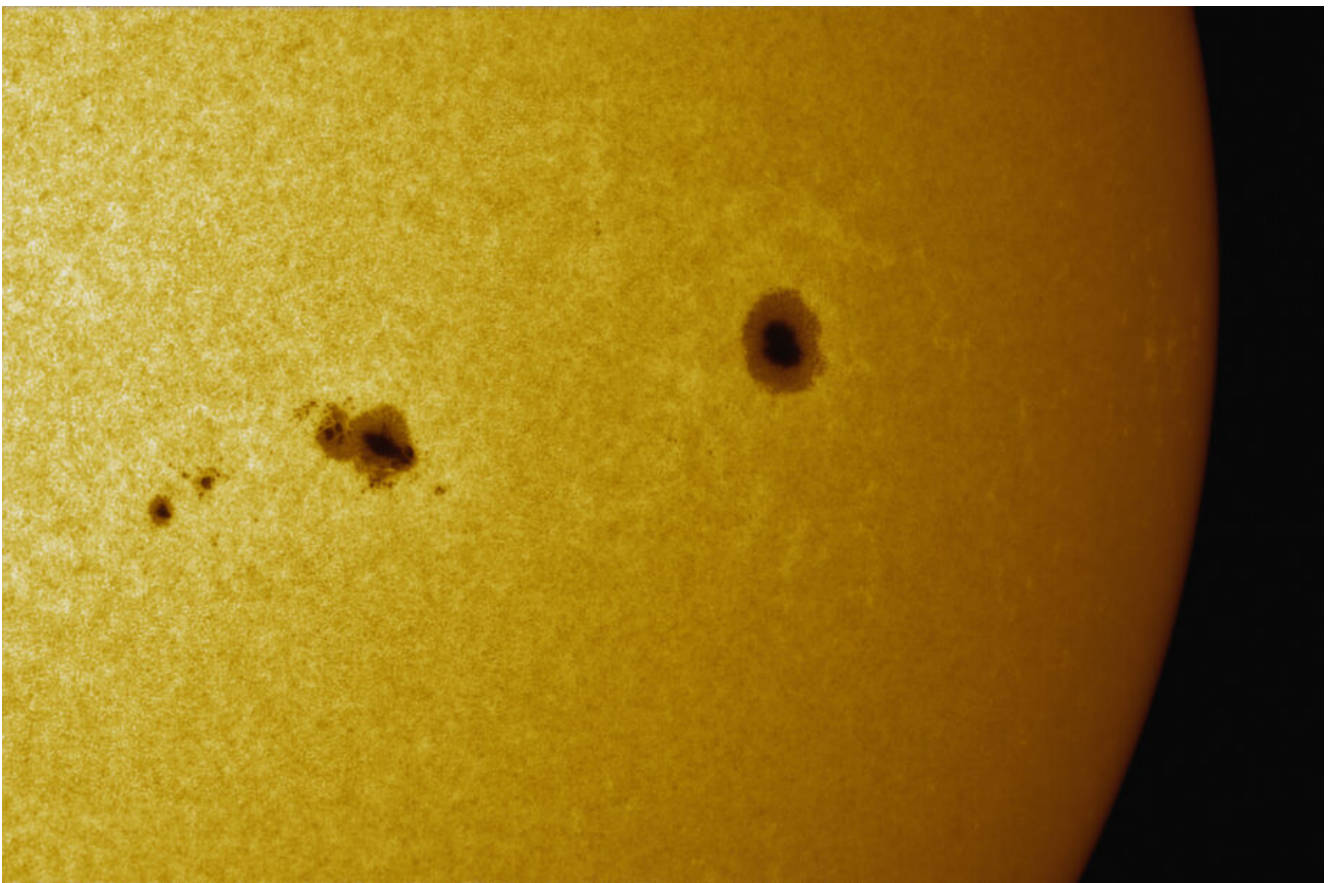
**Note:**



Sole – 01/11/2024 (mosaico)



Macchie solari – 01/11/2024



Macchie solari – 01/11/2024