

Macchia Solare #3363 – 16/07/2023

Telescopio o obiettivo di acquisizione (Imaging telescope or lens): Schmidt-Cassegrain Celestron EdgeHD 200 mm f/10 / LUNT H-alpha 60mm BF1200 [Gruppo Amici del Cielo]

Camera di acquisizione (Imaging camera): Touptek G3M178C [2.40 µm]

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! 3.1.4 + Adobe Photoshop 24.6.0 + Topaz Sharpen AI 4.1.0

Accessori (Accessories): Televue Lente di Barlow 3x (3x Barlow lens)

Filtri (Filter): EclipSmart Solar Filter

Risoluzione (Resolution): 3096×2080 (originale/original) , 3040 × 2048 (finale/final)

Data (Date): 16/07/2023

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

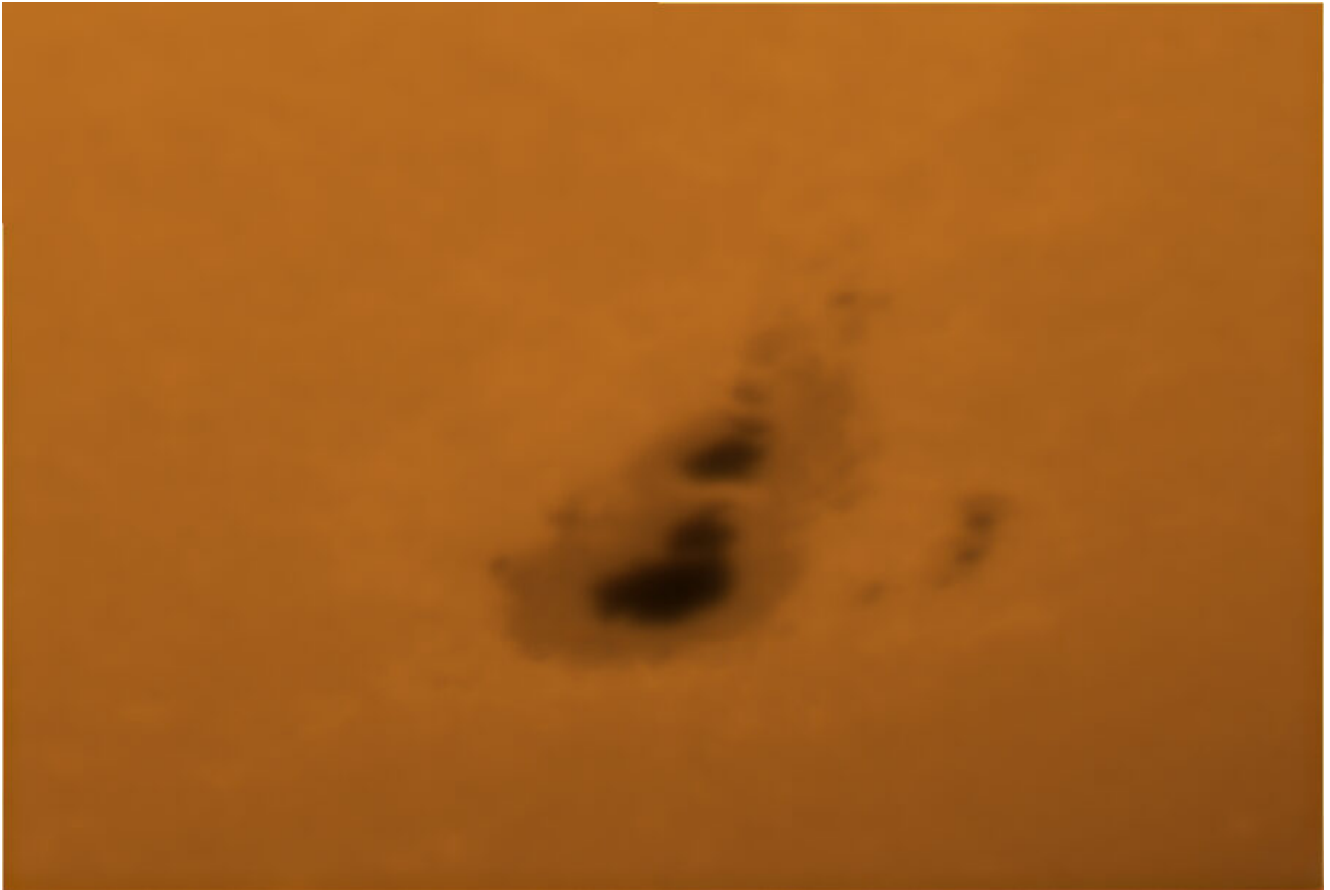
Pose (Frames): somma di circa 1000 frame (about 1000 frames stack)

Calibrazione (Calibration): non presente (not present)

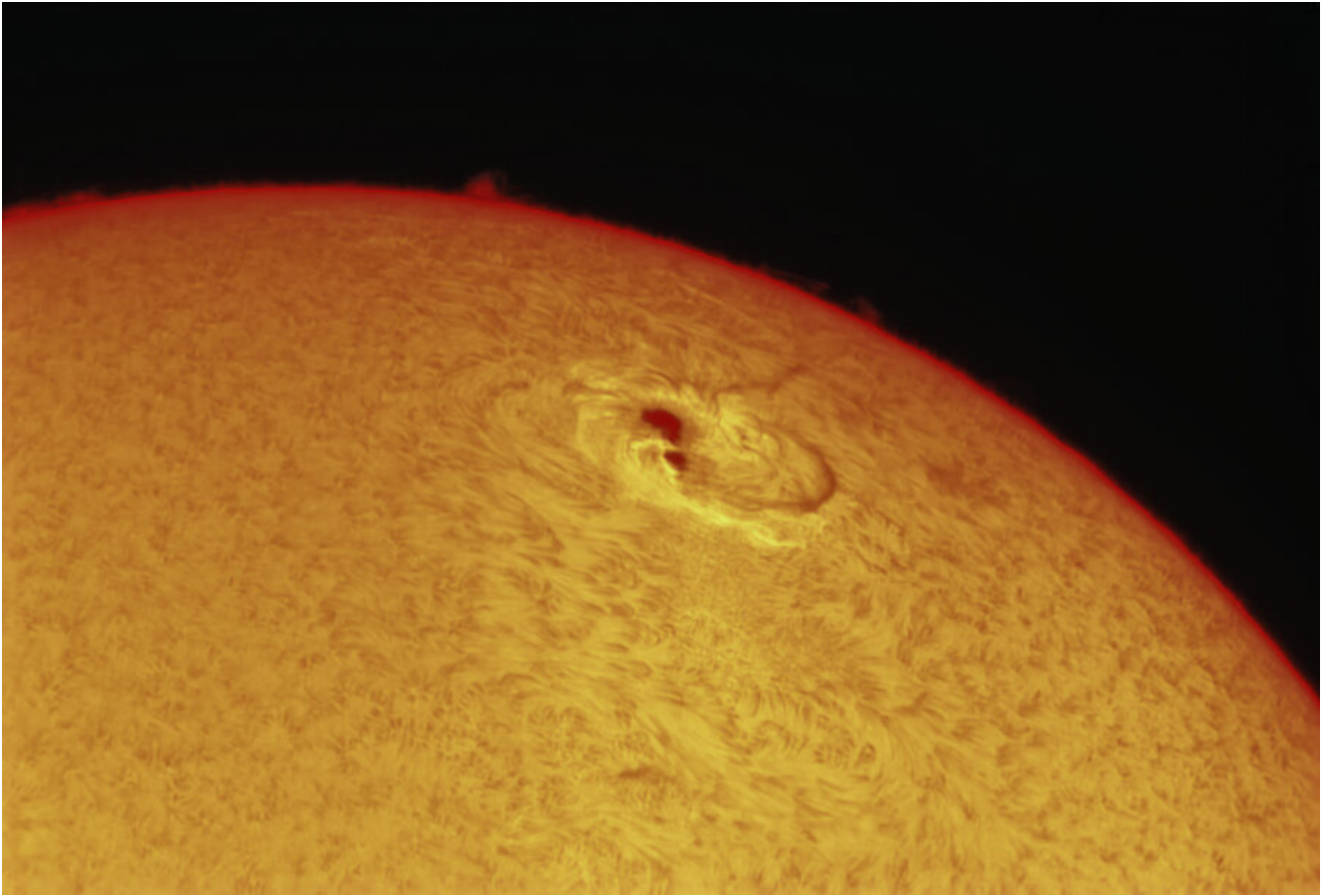
Fase lunare media (Average Moon phase): 1.4%

Campionamento (Pixel scale): 0.0826 arcsec/pixel

Focale equivalente (Equivalent focal length): 6000 mm



Macchia solare AR3363 – 16/07/2023



Macchia solare #3363 in H α – 16/07/2023