

Complesso Nebulare in Auriga – 17/03/2021

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

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): Magzero MZ-5m B/W [5.2 μm]

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

Software (Software): PixInsight 1.8.8 + Adobe Photoshop 22.3.1 + Topaz Sharpen AI 3.0.2

Accessori (Accessories): non presente (not present)

Filtri (Filter): IDAS NGS1 2"

Risoluzione (Resolution): 5184 x 3456 (originale/original),
4823 x 3211 (finale/final)

Data (Date): 17/03/2021

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

Pose (Frames): 44 x 360 sec at/a 400 ISO.

Calibrazione (Calibration): 43 dark, 51 flat dark, 50 bias, 55 flat

Fase lunare media (Average Moon phase): 16.8%

Campionamento (Pixel scale): 4.442158 arcsec/pixel

Focale equivalente (Equivalent focal length): 200 mm

Note (note):



mplesso nebulare (nebular clouds) in Auriga – 17/03/2021



21.0 Aur

PGC168926

PGC168926

PGC1907

24.4 Aur

NGC1931

Planetary Nebula

PGC168936

PGC168943

PGC17089

19 Aur

18 Aur

17 AR Aur

PGC3091130

NGC3942 IC418

16 Aur

5h30m

5h24m

5h18m

5h12m

PGC101338

PGC168945

PGC16862

PGC16970

PGC16963

PGC16967

17 Aur

PGC17299

PGC168950

PGC17256

PGC17263

PGC17284

PGC168944

PGC168952

PGC168953

PGC168947

PGC168944

31 30

PGC168947

mappa oggetti (DSO map). Visibili alcune galassie del catalogo
PGC, IC 407, IC 410, IC 417, NGC 1931, M38, NGC 1907(PGC
galaxies, IC 407, IC 410, IC 417, NGC 1931, M38, NGC 1907 are
shown) – 17/03/2021