

Ron Wodaski's CCD Calculator - Canon 400D

File Settings View Help

New Astronomy Press CCD Calculator

TelescopeVixen VMC200L

Aperture200Add

Focal ratiof/ 9.75Remove

Barlow or reducer1

Focal length1950Recalc

☐ Aperture adjust☒ Ratio adjust

CameraCanon 400D

Pixel size5.7 × 5.7☒

Array size3888 × 2592☐

Bin mode1x1Add

ExitRemove

Last ten telescopes and camerasv. 1.5.0

Vixen VMC200L<>Clear

Canon 400D<>Clear

Chip size14.8mm x 22.2mm

Image scale0.6 arcsec/pixSave

Field of view26 x 39 arcmin

Exp. TargetCFZ (microns)

N/A209.14

moon.jpg



14.8mm x 22.2mm

Chip compared to 35mm film

FDV



10 arcmin - FDV: 26min x 39min

POSITIVE_P-C

8V11011



http://www.newastro.com/book_new/camera_app.php