

Skywatcher Esprit 80 APO with ZWO Monochrome Optical Train



1. SkyWatcher Esprit 80 APO Triplet Refractor
2. Focuser
3. Optec Pyxis LE Camera Field Rotator
4. PreciseParts Optec Pyxis LE to Skywatcher Esprit Field Flattener (Custom)
5. Skywatcher Field Flattener with 11mm M62-M42 adapter
6. ZWO T2-T2 16.5mm coupler
7. ZWO 8 position filter wheel (20mm)
8. ZWO T2-T2 11mm coupler
9. ZWO ASI1600MM-Pro CMOS camera (6.5mm backfocus)

Backfocus: 66mm/2.4 inches

Focal ratio: f/5 Focal Length: 400mm

Image Scale:

1.9595 (Bin 1x1)

3.9190 (Bin 2x2)

5.8785 (Bin 3x3)