# Darks

- Same temperature, ISO, exposure time as lights.
- Shoot at 10-20, law of diminishing returns after that...
- Shoot in RAW

# Flats

- Same temperature, ISO as lights
- Point at evenly illuminated white surface
- Aim for 50% saturation check histogram, adjust shutter speed
- Take 30-50 images.
- NB: Reshoot flats if you move the camera or clean anything.
- Shoot in RAW

### Bias

- Fastest shutter speed camera can do
- Same ISO as lights
- Completely cover camera no light must get in at all.
- Shoot at least 30 frames
- Shoot in RAW

# Other types

### Dark Flat

• Same as flat but with telescope capped – rarely needed.