

MURAL REPRODUCTION FIELD CHECKLIST (FUJI X-T5)

PREP / GEAR

- Battery charged
- Memory cards installed
- Dual card recording enabled
- Tripod plate attached to camera
- Tripod head secure
- Sandbag packed
- ExpoDisc packed
- CPL packed
- White paper reference sheet
- Remove UV filter(s)
- Laowa 9mm packed
- Fuji 10-24 packed
- Fuji 18-55 packed
- Fuji 56 packed

ON SITE

- Find center of mural
- Determine available distance
- Sensor parallel to wall
- Camera level
- Check for moving shadows
- Check for pedestrians
- Choose lens based on geometry
- Manual exposure
- Manual ISO
- RAW enabled
- Focus carefully
- Switch to Manual Focus

CAPTURE WORKFLOW

- Remove CPL
- ExpoDisc custom WB
- White paper reference frame
- Reattach CPL if beneficial
- Normal RAW frame
- Pixel Shift sequence #1
- Pixel Shift sequence #2
- Optional pano sequence
- Check histogram
- Check bright colors for clipping

BEFORE LEAVING SITE

- Verify 20 RAF files created
- Zoom to 100%
- Check sharpness
- Check perspective
- Verify backup RAW exists
- Verify second Pixel Shift exists
- Verify pano exists (if shot)
- Verify images on both cards
- Pack tripod plate

EXPODISC STEPS

1. Remove CPL. 2. Stand at mural. 3. Point camera toward the light source. 4. Capture Custom White Balance. 5. Save WB. 6. Reattach CPL if it improves reflections. 7. Shoot RAW.

PIXEL SHIFT STEPS

1. Tripod + sandbag. 2. Manual Exposure. 3. Manual ISO. 4. Focus carefully. 5. Switch to Manual Focus. 6. Enable Pixel Shift Multi-Shot. 7. Use shortest interval. 8. Use timer or remote release. 9. Do not touch camera until all 20 frames complete.

LENS DECISION GUIDE

56mm first. If too tight, try 18-55 around 35-55mm. Use 10-24 when space requires it. Use Laowa 9mm as the emergency option when distance is extremely limited.

REMEMBER: Think like a scanner. Geometry first, composition second. Extra ceiling or wall is acceptable. Crop later.