

Using an aspect ratio other than the native 16:9

Spatial relationships are perceived differently in different aspect ratios. Give your compositions some consideration. It's a good idea to review a number of compositions in the aspect ratio you are interested in using as 'reference frames' to inform your choices.

In order to work in an aspect ratio different from the native 16x9 of your camera's sensor, create (or find) and print a framing chart in the correct aspect ratio. Photograph it carefully with your camera, using your 50mm lens to create your framing leader.

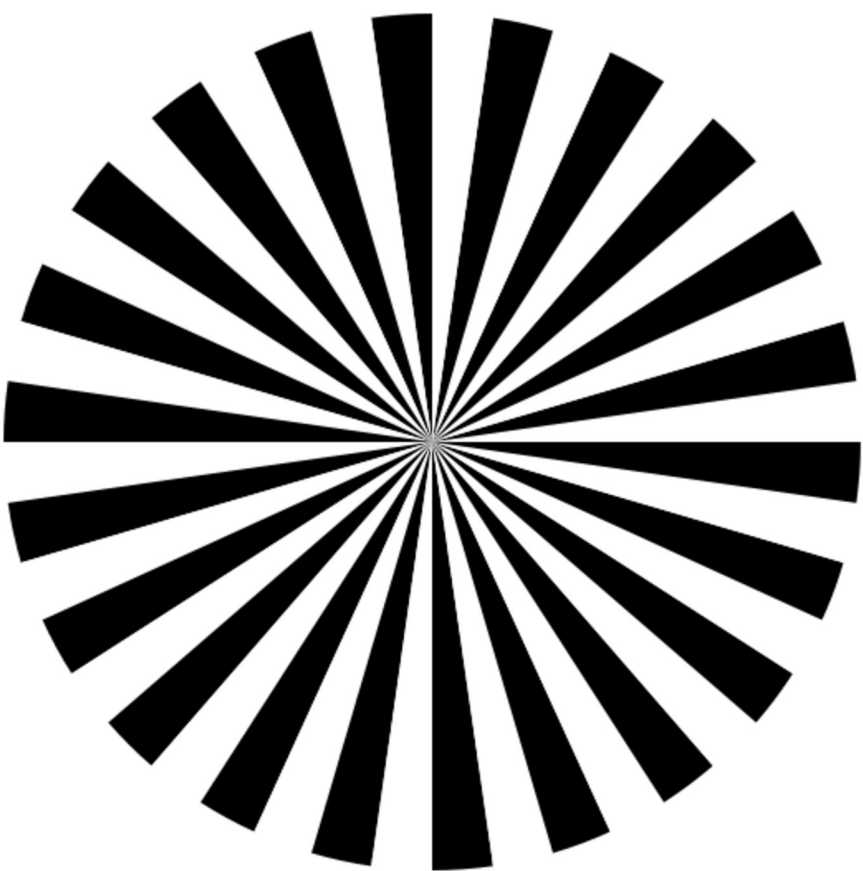
If your camera's viewfinder allows you to set custom frame lines, that conform to your framing chart, adjust the framing guidelines in the camera to match. If it does not, using paper tape, tape off your monitor to show the image area. Fold the tape onto itself so it does not adhere to the screen. Only use paper tape and stick it to the plastic bezel around the screen.

Once recorded, ingest your framing leader into the AVID and try the library of available mattes, to see if one corresponds to your framing leader. If one does not exactly match your framing leader, create a custom matte that matches the framing leader, which represents the frame lines you are using to compose your images.

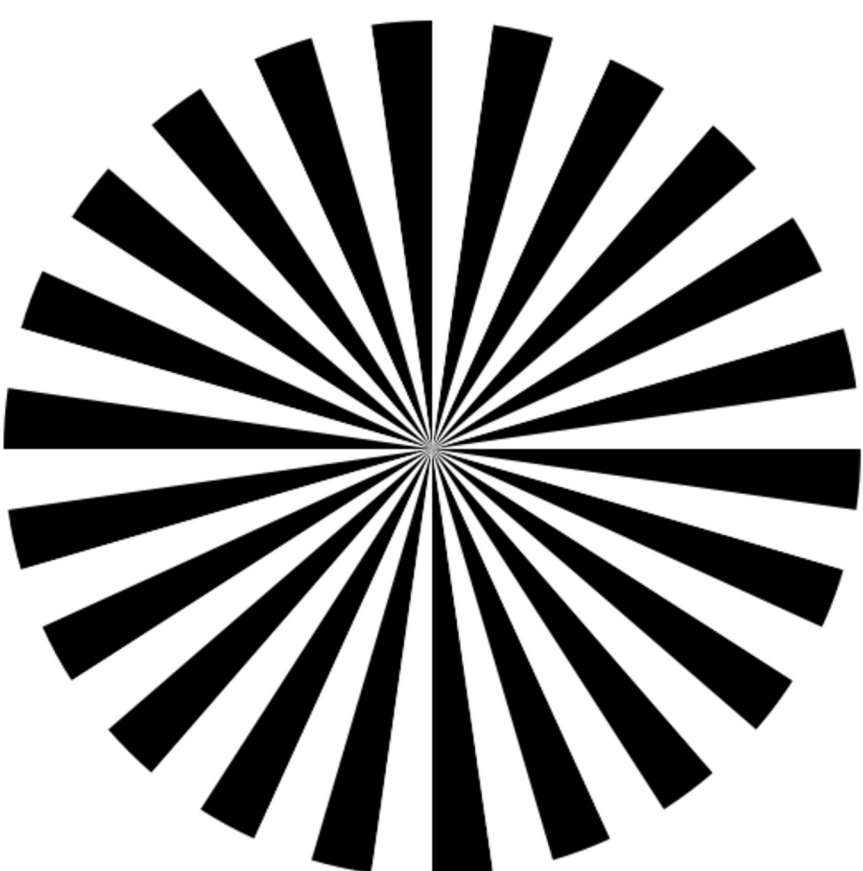
Apply the matte to your dailies so we can see the spatial relationships you intend in our dailies screening.

Do not adjust the framing for dailies viewing. We need to see exactly what was shot, with the letterbox (or pillar box) matte applied.

▲Format A 1.85:1



Sensor area pitch:
0.94inch x 0.53inch
23.76mm x 13.37mm
2880pixel x 1620pixel
Format A 1.85:1
Format B 2.35:1



▲Format B 2.35:1