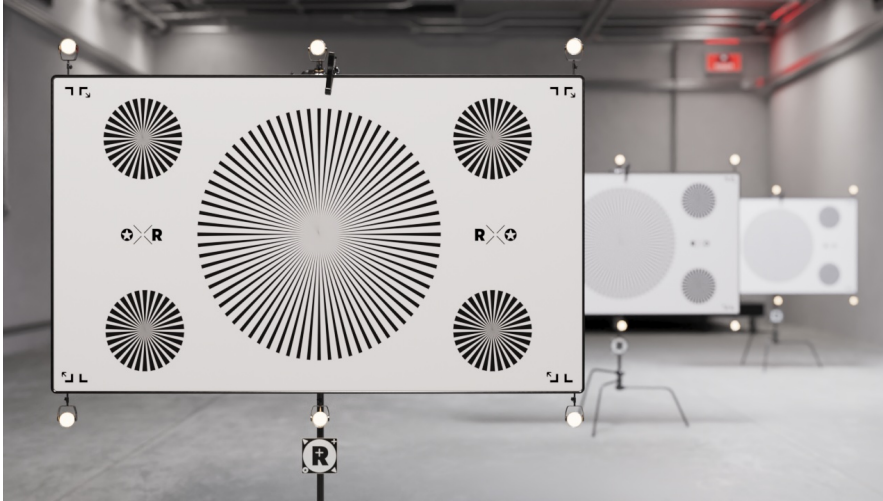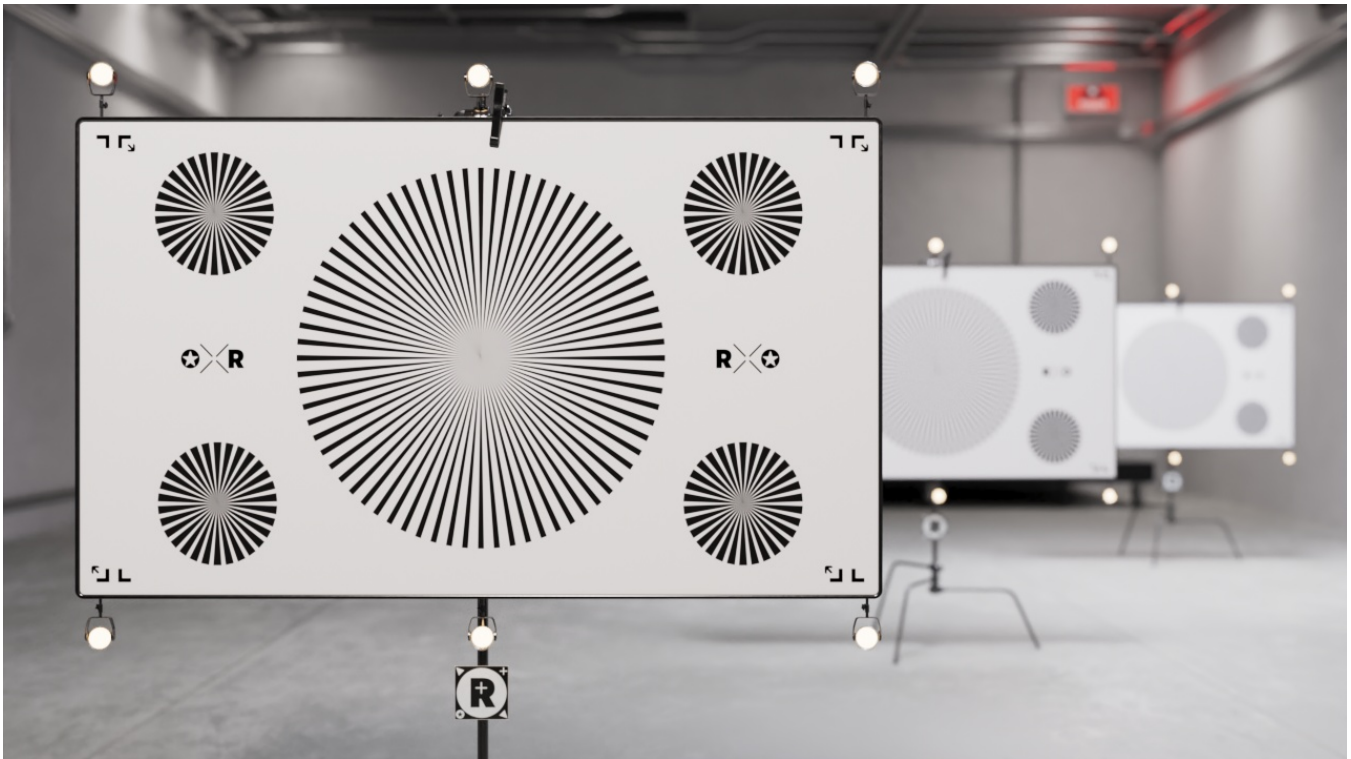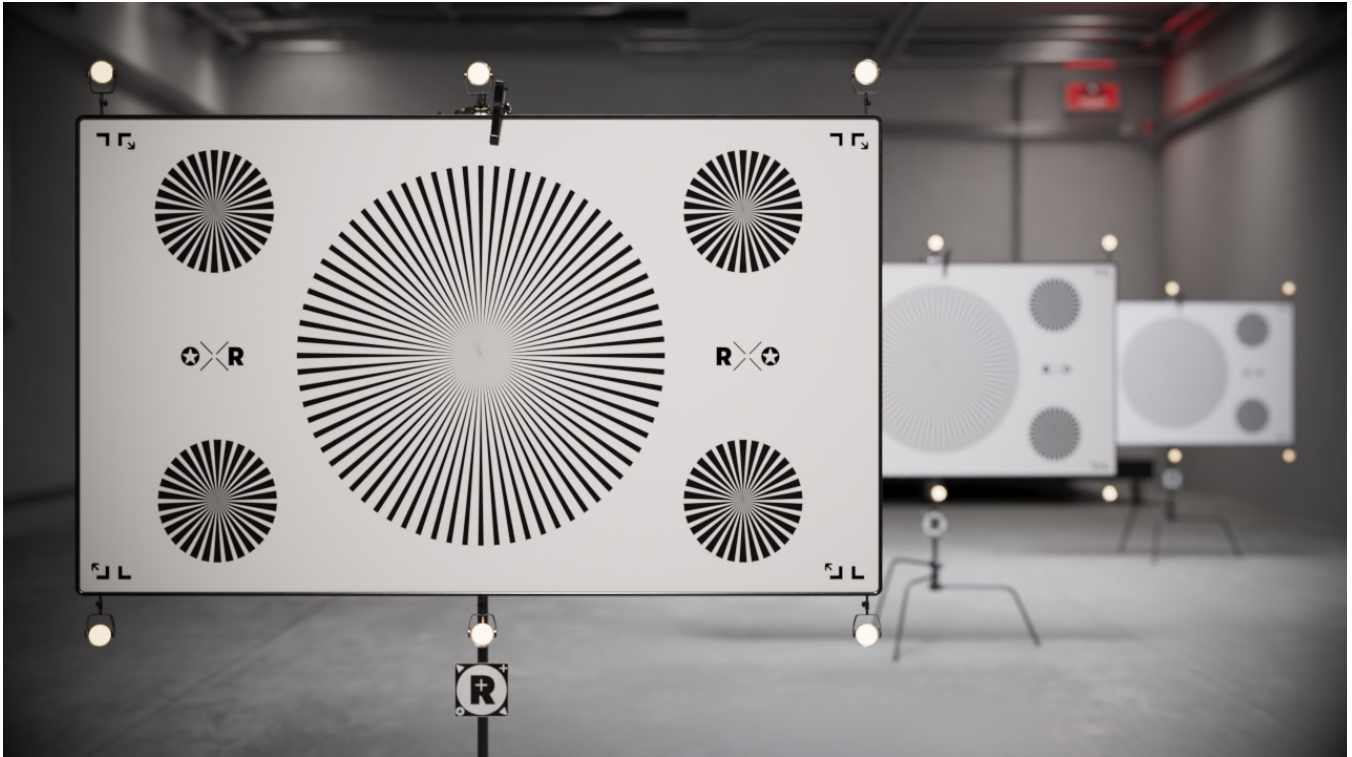# Vignetting

Natural

Natural vignetting. When one, directions off of the primary camera axis will be darkened realistically. Wide-angle perspectives will show this effect more strongly. Setting to zero disables this and intermediate values will blend accordingly.
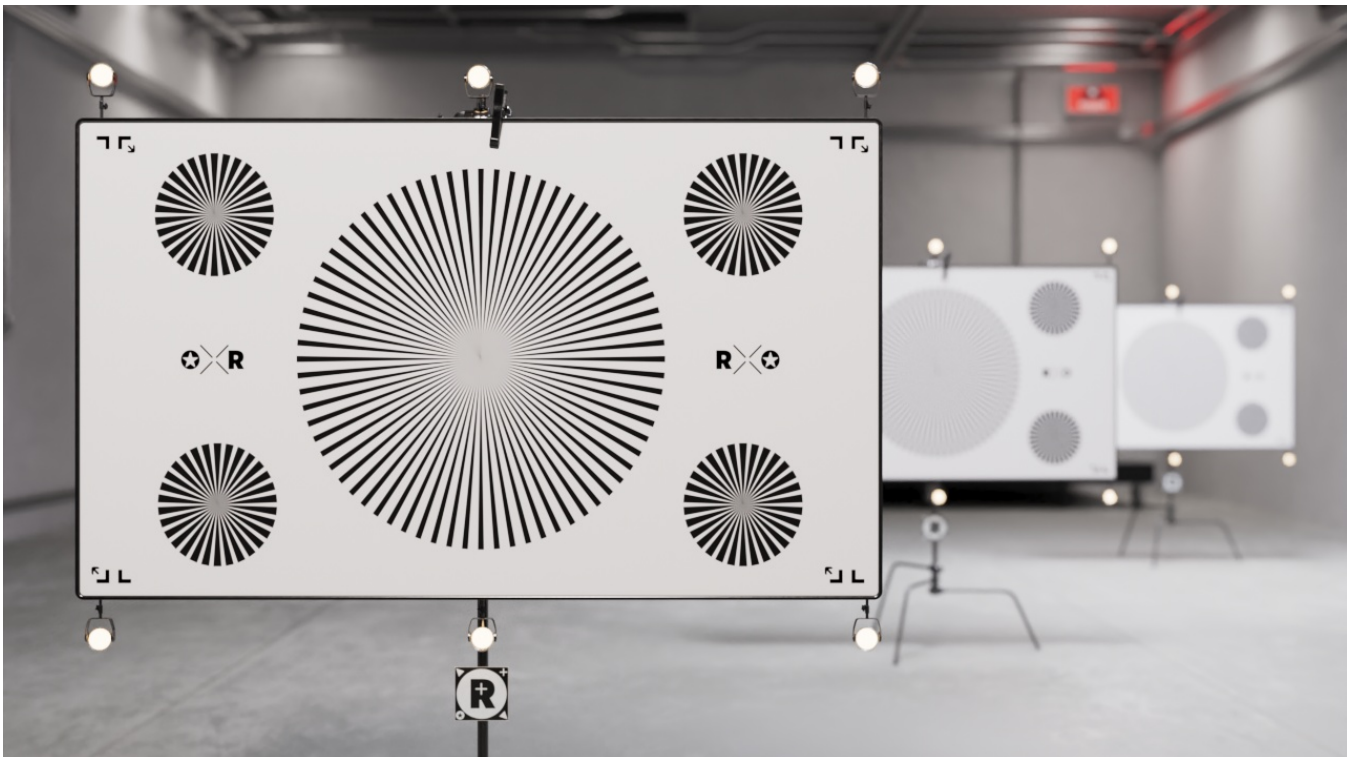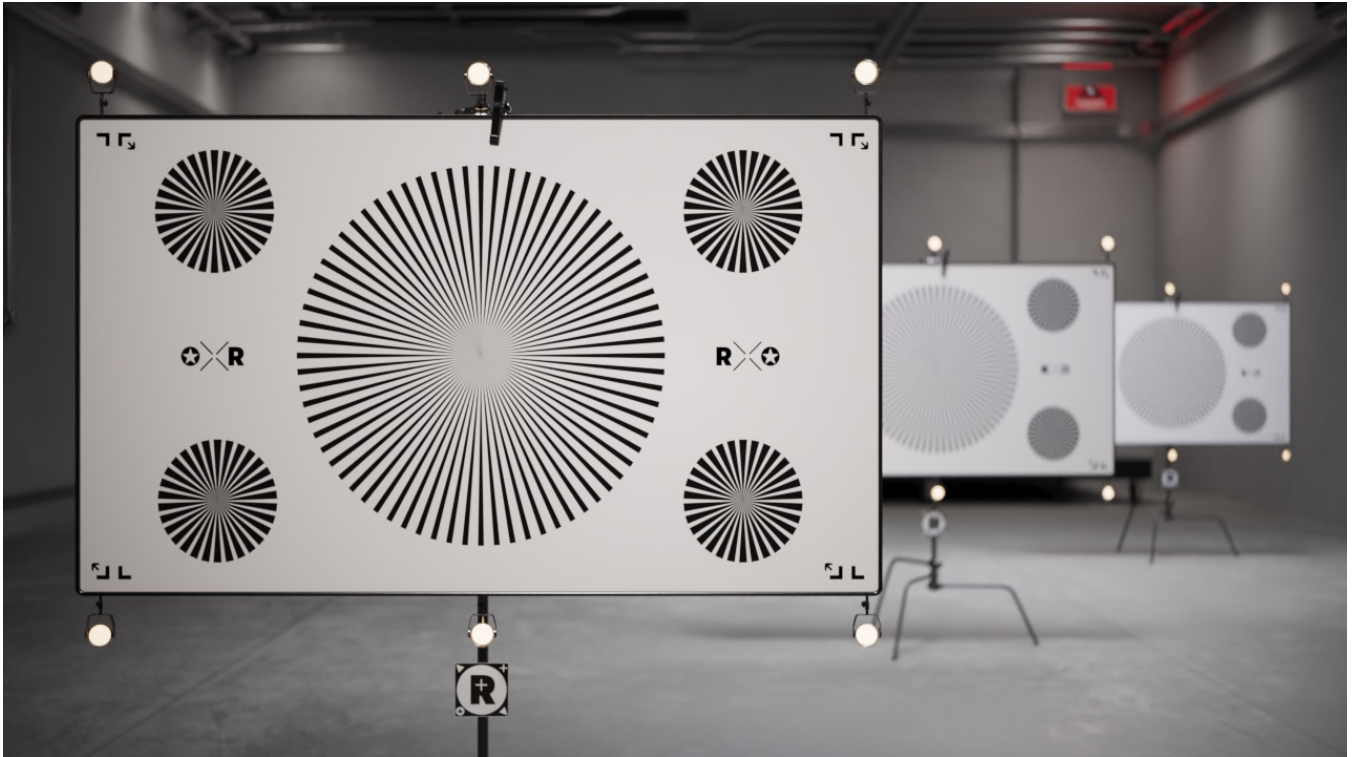
The slider above mixes between a natural vignette value of 0 and 3

Optical

Optical vignetting. Simulates light blockage due to a hood or other additional lens elements. With depth of field enabled, this creates cat's eye bokeh. However, it also increases image noise.

The slider above mixes between an optical vignette value of 0 and 3