# Schneider-Kreuznach Xenon FF-Prime Cine-Tilt Lenses

Focus Meashed









### **Xenon FF-Prime Cine-Tilt Lenses**

## **Outstanding Features and Specifications**

#### Dynamic tilting while shooting

The tilt mechanics has been designed to provide the most comfortable, smooth and precise tilt action during a film shoot. Previously unimaginable scenes with freely moving and tilting focus planes are possible with a workflow that is hardly more complicated than a conventional focus pull.

#### Tilt adjustment using a standard gear ring

The tilt angle can be changed similar to the focus with standard gear rings and all available follow-focus systems. A large scale tilt ring with 120 degrees enables you to pull tilt with the same precision as you are used to from your focus pulling.

#### Set of high speed purpose-built Cine-Tilt lenses

A set of five T2.1 lenses (25, 35, 50, 75 and 100 mm) gives you the freedom to carry out your whole project with a set of matched purpose-built cine lenses with no trade-offs and the possibility to use the tilt functionality whenever you need it. They are usable on Sony E-Mount cameras.

#### Consistent field of view while tilting

A workflow with a fixed position of your lens, an adapted tilt mechanism for your camera and the very low breathing of the FF-Prime lenses sustain a consistent field of view during all focus and tilt actions.

#### Horizontal tilt of ± 4°

The horizontal tilt of  $\pm$  4° relates to the sensor plane. In common object distances like 2 m / 6.6 ft, the 4° tilt angle at the sensor plane corresponds to up to 80° focal plane tilt at your object – depending on the focal length used. This allows manifold new possibilities for individual storytelling. Especially when tilt is used with large apertures the wide angle lenses offer you undreamed potential to utilize out-of-focus areas as your stylistic device.

#### **Identical features**

Tilt and standard version of the FF-Primes share exactly the same optics, diameter and gear positions making a mixed usage of FF-Prime lenses smooth. Using the tilt version is a good choice even if you do not plan to use the tilt functionality in a shoot. At 0° the tilt version performs like a standard FF-Prime lens.



Shot with a Xenon FF-Prime Cine-Tilt lens

