

PLx2

Item No: 500000012495



The PLx2 optical extender doubles the focal length of 35 mm PL mount lenses. While most extenders can only physically fit on a limited range of lenses, the design of the PLx2 allows it to work with a wider array of PL mount lenses than any other doubler.

The PLx2 features high-index, low-dispersion glass to ensure the highest possible resolution and contrast with minimal optical degradation. In magnifying the image twofold, the transmitted light is spread over a larger area, decreasing the brightness by two f-stops. To create an optical design that is optimized for modern lenses and digital cameras, the maximum input T-Stop is 1.9.

The PLx2 is designed to mount to any digital cinema camera with a native PL mount. It will also clear the spinning mirror on any ARRI or Aaton 35 mm camera.

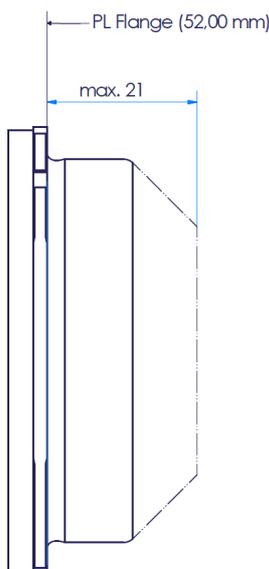


TECHNICAL DATA

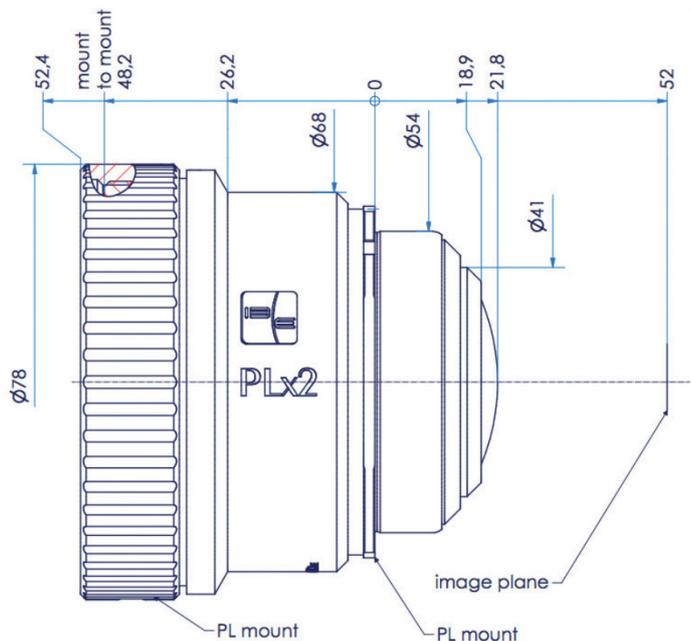
Max. image diameter (mm)	34.5
Magnification	x2
Max. input T-Stop	1.9
Light drop (stops)	2.0
Lens Mount	PL Standard

Camera Mount	PL UMS Mount*
Diameter (mm)	78.0
Length (mm) PL to PL	48.2
Weight (kg)	0.55

*without F Mount



Ill. 1: max. measurements of input lens



Ill. 2: dimensional drawing

