

User manual for the 'Mono' wall viewer

Purpose:

The viewer can be mounted in walls for showing single slides.

Features:

- Slide frame format is 50x50 mm. 3 mm thickness.
- Maximum pictures format 36x36 mm.
- Coated achromatic lens ? 30 mm. F= 60 mm. (enlargement 4.2) high resolution. Fixed focus.
- A white milk glass screen, for light dispersion is mounted beyond the focal point.
- 4 Metric bolts will provide a stable coupling to any panel.
- Illumination is NOT included with the viewer.

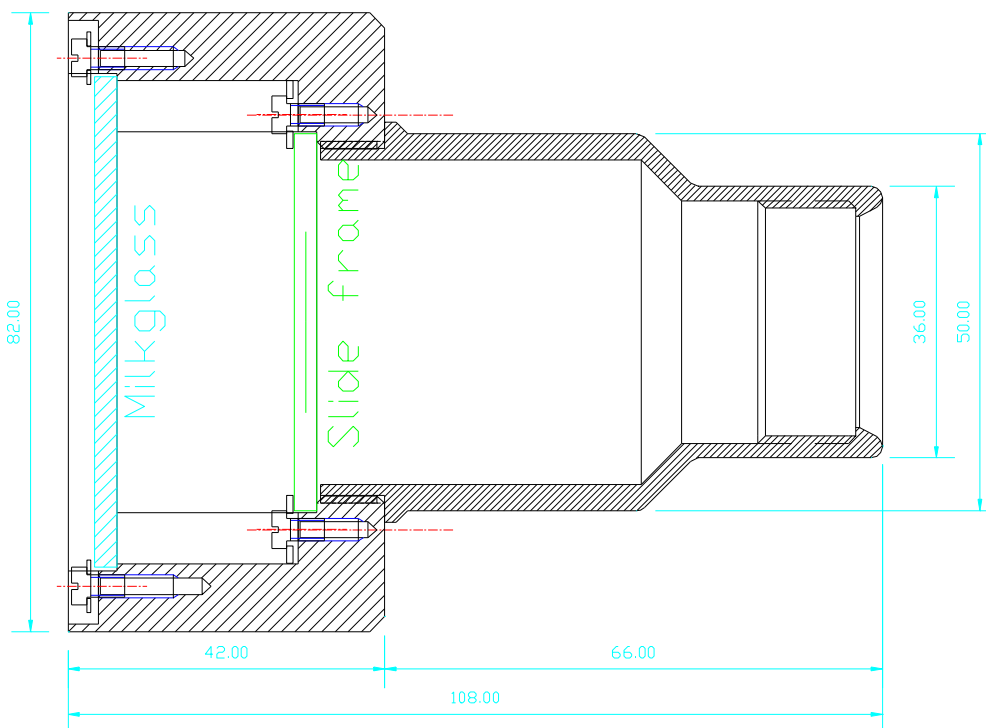
Mounting:

Prepare an exhibition panel with a hole having the size according to the enclosed drawing on the backside. Take the light beam into account that no shadows appear on the backside of the milk glass. Use the enclosed drawing to mark the drill holes on the panel.

For replacing the slide, first remove the 2 bolts at the back of the viewer, the milk glass will come out. Then remove the two bolts that lock the slide frame. After replacing the slide, you can secure the bolts by adding some glue to it.

Illumination:

The illumination should be cool white. The best way to reach this, is using a PL or TL tube light. Use the PL tube light of 7 Watt. (Philips N° 84) or similar tubes having a colour temperature around 5000K.



This backside view is drawn to scale 1:1

Dimensions of the milk glass:

55 x 65 x 3 mm. (2,8 mm.) then there is 1/2 mm. Space around it for easy mounting purpose.

