

UV Hand Lamp K2UV

Description

This compact UV lamp was specifically developed for reliable use in thin-layer chromatography (TLC).

It features two UV wavelengths - 254 nm and 366 nm - which can be activated independently via separate switches. This allows for the flexible selection of the optimal illumination for various applications.

Three optional stand variants are available for convenient handling. The housing comes in a choice of a white-painted finish or a robust stainless steel version, allowing it to integrate seamlessly into various laboratory environments.

The lamp is manufactured in Europe and stands out due to its high-quality workmanship, reliability, and practical design.

Its compact construction allows for flexible use in the laboratory while ensuring a high level of functionality.

Applications

- Thin-layer chromatography
- Testing, inspection
- Analysis
- Forensic investigations

Technical Data

Wavelength	254 nm and 366 nm
UV tubes	2 x 6 W
Power connection	100 – 240 V AC (24 V DC)
Weight	approx. 1.5 kg
Dimensions	260 x 70 x 60 mm



UV lamp K2UV without stand



UV lamp K2UV with stand K2ST white painted



UV lamp K2UV white painted with stand K2ST and protective shield K2S.

UV Hand Lamp K2UV

Optional Accessories



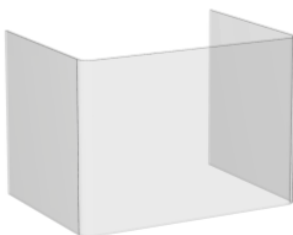
Stand K2ST
Material: Stainless Steel,
black painted
Dimensions (L x D):
200 x 200 mm



Mini Chamber K2K
Material
Base: Stainless Steel, black
painted
Dimensions (L x D):
200 x 100 mm



Mini Chamber K2K+
Material
Base: Stainless Steel,
black painted
UV shield: Polycarbonate
Dimensions (L x D):
200 x 100 mm



UV Protective Shield K2S
Material: Plexiglass
Dimensions (H x W x D):
260 x 360 x 260 mm



Eye and face protection is essential for anyone working with ultraviolet sources.

Short-wave UV radiation, in particular, can cause injury to unprotected eyes and skin.



UV lamp K2UV made from Stainless Steel with stand K2ST.



UV lamp K2UV white painted with mini chamber K2K+.