

UV Viewing Cabinet Midi C-65

Description

Multifunctional Chromato-Vue darkroom in medium size with very homogeneous UV illumination.

The Midi C-65 UV darkroom is designed to accommodate one or two 8-watt EL series lamps. The UV hand lamps can be mounted on the outside of the chamber on either side and can also be used separately (please order the corresponding lamps separately).

Order No. UV Viewing Cabinet Midi C-65:
110.5304 (Housing inclusive white light, no UV source)

Compatible UV lamps:

1 or 2 EL series UV handheld lamps, 8 watts
See page 2 for lamp selection



Viewing Cabinet Midi C-65

Specifications

- The interior of the darkroom is illuminated from two sides (two integrated daylight lamps).
- The hand lamps can be removed for other applications.
- The base plate is removable.
- Central viewing window with a soft rubber rim for comfortable viewing.
- Contrast filter absorbs UV radiation and protects the eyes.
- A light access curtain blocks outside light.
- The C-65 features a white interior light.
- Highly uniform UV illumination.
- UV sources can be switched on and off separately.

Applications

- Thin Layer Chromatography
- Non Destructive Testing
- Inspection
- Mineralogy
- Fluorescence

Technical Data

Order No. Viewing Cabinet Midi C-65	110.5304 (Housing inclusive white light, <u>no</u> UV source)
Power switch	On the top of the device
Viewing port	with UV-blocking filter
Dimensions interior (W x D x H)	432 x 356 x 167 mm
Dimensions exterior (W x D x H)	602 x 419 x 400 mm
Weight	8 kg

UV Viewing Cabinet Midi C-65 - Accessories

Compatible UV Hand Lamps

The lamps are supplied with a universal plug that can be connected directly to the darkroom housing.

An additional power cable is used to connect to a mains power supply for operation of the lamp in other applications.



UV Hand Lamps EL Series, 8 Watt

Model	Wavelength	Order No.
UVL-28	8 Watt, 365 nm	110.4019
UVM-28	8 Watt, 302 nm	110.4020
UVS-28	8 Watt, 254 nm	110.4021
UVLM-28	8 Watt, 2 UV, 365 nm / 302 nm	110.4022
UVLMS-38	8 Watt, 3 UV, 365 / 302 / 254 nm	110.4024
UVLS-28	8 Watt, 2 UV, 365 nm / 254 nm	110.4023



WARNING:

Do not expose your eyes and skin to shortwave ultraviolet radiation without protection, as the rays can be harmful to unprotected eyes and skin. Wear UV-protective eyewear and protective clothing when using the lamps without the housing.