

## SPECIAL TRANSILLUMINATORS

> A complete range

### Ultraviolet/White light table: two models in one

The UV / white light tables feature two 200 x 200 mm illumination areas. The UV side is ideal for RNA and DNA visualization, using a 254, 312 or 365 nm UV source. The white light side can be used for protein gels, autoradiograms or microtiter plates.



Models	Description	Light surface (mm)	UV Tubes	WL Tubes	Intensity ( $\mu\text{W}/\text{cm}^2$ )
TFP-M/WL	312nm / white light	2 (200 x 200)	6 x 8-watt	2 x 8-watt	10 000
TFP-C/WL	254nm / white light	2 (200 x 200)	6 x 8-watt	2 x 8-watt	7 000
TFP-L/WL	365nm / white light	2 (200 x 200)	6 x 8-watt	2 x 8-watt	7 000

### Multiband transilluminator: the versatile system

The multiband transilluminator accommodates two UV wavelengths in one single transilluminator. This versatile model is ideal for a wide range of applications requiring different wavelengths. It can be used for both visualization and documentation.



Models	Description	Filter (mm)	8-watt tubes	Intensity ( $\mu\text{W}/\text{cm}^2$ )
TCP-20.LC	365nm / 254nm	200 x 200	(6 x 365nm) + (5 x 254nm)	7 600 / 5 200
TCP-20.LM	365nm / 312nm	200 x 200	(6 x 365nm) + (5 x 312nm)	5 400 / 6 400
TCP-20.MC	312nm / 254nm	200 x 200	(6 x 312nm) + (5 x 254nm)	8 400 / 5 200
TCP-26.LC	365nm / 254nm	210 x 260	(6 x 365nm) + (5 x 254nm)	5 400 / 5 200
TCP-26.LM	365nm / 312nm	210 x 260	(6 x 365nm) + (5 x 312nm)	7 600 / 6 400
TCP-26.MC	312nm / 254nm	210 x 260	(6 x 312nm) + (5 x 254nm)	8 500 / 5 200

Models	Description	nm	Filter (mm)	Tubes	Intensity ( $\mu\text{W}/\text{cm}^2$ )
TFX-20.LC	High / Low intensity	365 / 254	200 x 200	2 x (6 x 15-watt)	5 900 / 6 400
TFX-20.LM	High / Low intensity	365 / 312	200 x 200	2 x (6 x 15-watt)	4 400 / 8 500
TFX-20.MC	High / Low intensity	312 / 254	200 x 200	2 x (6 x 15-watt)	9 000 / 5 900
TFX-35.LC	High / Low intensity	365 / 254	200 x 350	2 x (6 x 15-watt)	6 900 / 6 400
TFX-35.LM	High / Low intensity	365 / 312	200 x 350	2 x (6 x 15-watt)	3 800 / 8 000
TFX-35.MC	High / Low intensity	312 / 254	200 x 350	2 x (6 x 15-watt)	8 000 / 5 900

Other filter sizes available, please contact us for details

### White light transilluminator: superior lighting

White light transilluminators offer uniform light diffusion and variable intensity control. They are designed for protein stained gels, autoradiograms, x-ray film and microtiter plates.



Models	Description	White light surface (mm)	WL Tubes
TFX-35.WL	High / Low intensity	200 x 350	2 x 15-watt 2 x 6-watt