

# MEDIPHOT

## X-RAY FILM VIEWER RÖNTGENFILM SCHAUKÄSTEN

### TYPE UF-LED - ULTRAFLAT - LED TECHNOLOGY

Made of oven epoxy powder coated aluminium section, lamps with LED technology, (80-100.000 hours lifetime), colour temperature 7200 K, with **light regulator**, **brightness adjustable from 0-5000cd/m<sup>2</sup>**, 110V-230V, 50-60Hz. Plug: CEE 7/7

Aus pulverbeschichtetem Aluminium, Lampen mit LED Technologie (Lebensdauer ca. 80-100.000 Stunden), Farbtemperatur 7200 K, mit **Leuchtstärkenregler**, **Helligkeit einstellbar von 0-5000 cd/m<sup>2</sup>**, 110V-230V, 50-60Hz. Stecker: CEE 7/7



Desktop versions



Wall Mounted version (example: UF-2-LED)

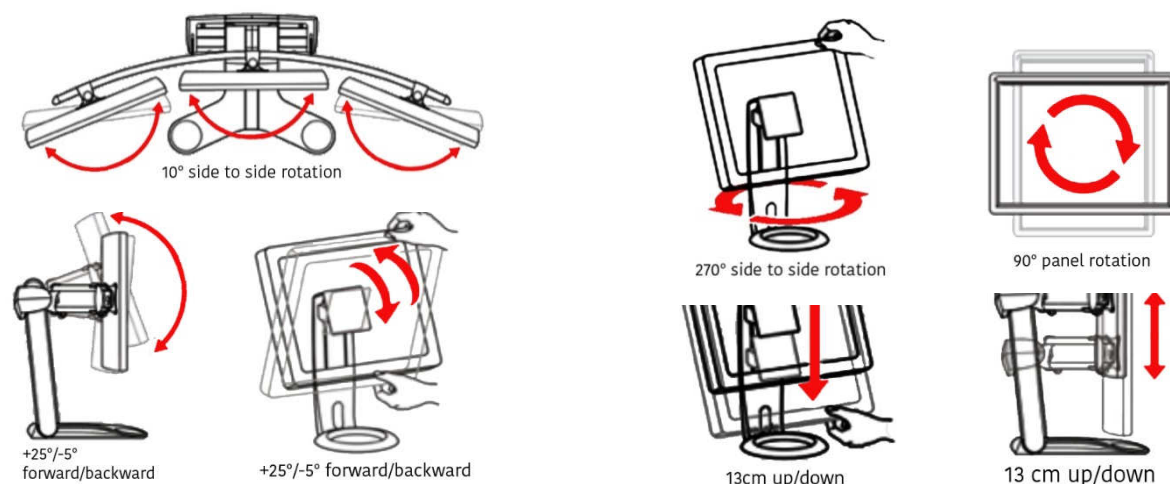
In-Built version / Wall Recessed



**All LED types with FAS (Film Automatic Switching):**  
automatic switching on/off, at the positioning/removal of the x-ray film

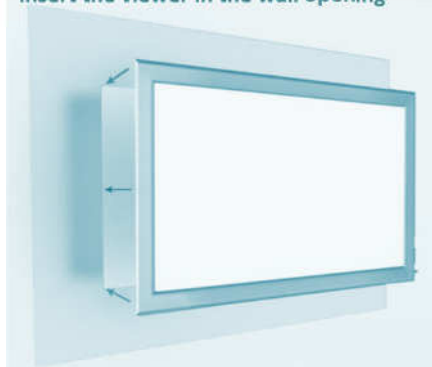
**Colenta**®

## Features of the Desktop versions / Workstations:

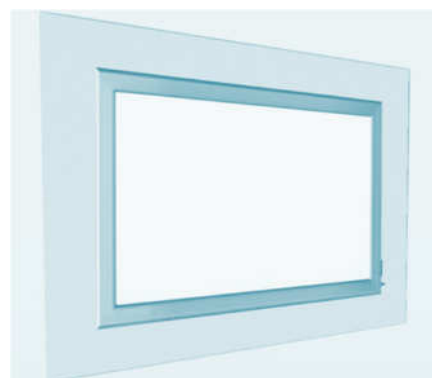


## Features of the In-Built / Wall Recessed versions:

insert the viewer in the wall opening



install the anti-tilt brackets on the viewer, then fix them on the wall



Wall opening dimensions  
width / height/ depth in mm:

UF-1-WR-LED: 460 / 508 / min. 80\*

UF-2-WR-LED: 820 / 508 / min. 80\*

UF-3-WR-LED: 1180 / 508 / min. 80\*

UF-4-WR-LED: 1540 / 508 / min. 80\*

\* Power cord with plug on the rear side of the unit!!

Type	Overall Dimens. cm Außenabmess.	Light Sections / Light Area cm Leuchtfelder / Leuchtfläche cm	Weight kg Gewicht	Power / Leistung	Luminance cd/m <sup>2</sup> Leuchtdichte
	<b>For wall mounting</b>				
UF-1-LED	45,7 x 50,5 x 3,0 cm	1 / 36,0 x 42	4	40	5000
UF-2-LED	81,7 x 50,5 x 3,0 cm	2 / 72,0 x 42	8	80	5000
UF-3-LED	117,7 x 50,5 x 3,0 cm	3 / 108,0 x 42	12	120	5000
UF-4-LED	153,7 x 50,5 x 3,0 cm	4 / 144,0 x 42	16	160	5000
	<b>In-Built-version / Wall Recessed</b>				
UF-1-WR-LED	48,4 x 53,2 x 4,0 cm	1 / 36,0 x 42	5	40	5000
UF-2-WR-LED	84,4 x 53,2 x 4,0 cm	2 / 72,0 x 42	9	80	5000
UF-3-WR-LED	120,4 x 53,2 x 4,0 cm	3 / 108,0 x 42	13	120	5000
UF-4-WR-LED	156,4 x 53,2 x 4,0 cm	4 / 144,0 x 42	17	160	5000
	<b>Desktop version (WORKSTATION)</b>				
UF-1-T-LED	45,7 x 50,5 x 3,0 cm	1 x (36,0 x 42)	6	40	5000
UF-2-T-LED	2x (45,7 x 50,5 x 3,0) cm	2 x (36,0 x 42)	20	2 x 40	5000
UF-3-T-LED	3x (45,7 x 50,5 x 3,0) cm	3 x (36,0 x 42)	26	3 x 40	5000

**All LED types with FAS (Film Automatic Switching):**

automatic switching on/off, at the positioning/removal of the x-ray film



# TYPE XVB - STANDARD FLUORESCENT LIGHT

For **wall mounting**, made of aluminium, epoxy powder coated, homogenous fluorescent light, straight day-light fluorescent tubes with colour temperature 6500 °K. Instantaneous illumination, bipolar scale switch, acrylic diffusing front plate. 230V, 50/60 Hz. Plug: CEE 7/7

Für **Wandmontage**, Gehäuse aus pulverbeschichtetem Aluminium, homogenes, fluoreszierendes Licht (6500 °K), Frontplatte aus Acryl, 2-poliger Netzschalter, 230V, 50/60Hz. Stecker: CEE 7/7

**Horizontal light section(s) / Horizontale Leuchtfeld(er):**



Type	Overall Dimens. cm Außenabmess.	Light Sections / Light Area cm Leuchtfelder / Leuchtfläche cm	Weight kg Gewicht	No. of lamps Anzahl Lampen	Colour temperature °K
<b>XVB 43x43</b>	43 x 43 x 12	1 / 38 x 38	6	2x15 W	6500
<b>XVB 43x70</b>	67 x 43 x 12	1 / 38 x 62	8	2x18 W	6500
<b>XVB 43x90</b>	97 x 43 x 12	1 / 38 x 92	11	2x30 W	6500
<b>XVB 43x120</b>	127 x 43 x 12	1 / 38 x 122	14	2x36 W	6500
<b>XVB 43x150</b>	158 x 43 x 12	1 / 38 x 153	18	2x58 W	6500

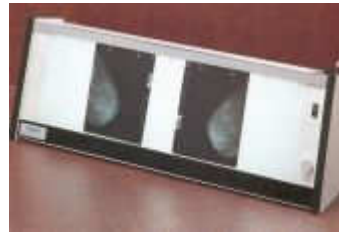
# TYPE MWT-V/HFV

## MAMMOFILM-VIEWER - HIGH FREQUENCY 40.000 Hz

For **wall or table mounting**, made of stove enamelled steel, homogenous fluorescent light with colour temperature **6000 K**, With **high frequency generator 40.000 Hz**. Provided with special electronic variator, permitting a wide **lighting regulation** from 100% to 10%. Instantaneous illumination, bipolar scale switch, white opal light diffuser front plate. 230V, 50/60 Hz. **For mammography films size 18x24 and 24x30 cm**. Plug: CEE 7/7

Für **Wand- oder Tischmontage**, ofenemailiertes Stahlblechgehäuse, homogenes, fluoreszierendes Licht (**6000 K**), **Mit Hochfrequenz-Generator 40.000 Hz** ausgestattet mit **Leuchtstärkenregler** von 100% bis 10 %. Frontplatte Opalglas, bipolarer Schalter, 230V, 50/60Hz, Stecker: CEE 7/7 Ausgestattet mit **Leuchtstärkenregler** von 100% bis 10 %. **Für Mammografiefilme 18x24 und 24x30 cm**.

Horizontal light section / Horizontales Leuchtfeld:



Type	Overall Dimens. cm Außenabmess.	Light Sections / Light Area cm Leuchtfelder / Leuchtfläche cm	Weight kg Gewicht	No. of lamps Anzahl Lampen	Luminance cd/m <sup>2</sup> Leuchtdichte	W	A	Fuses Sicherungen
MWT-V11/HFV	95 x 33 x 21	1 / 72 x 24 (for 4x 18x24 films)	12	4 – 30 W	7300	118	0,6	1
MWT-V21/HFV	124 x 39 x 24	1 / 96 x 30 (for 4x 24x30 films)	18	4 – 36 W	7300	142	079	1

Horizontal light sections at **two levels** /

Horizontale Leuchtfelder auf **zwei Ebenen**:



Type	Overall Dimens. cm Außenabmess.	Light Sections / Light Area cm Leuchtfelder / Leuchtfläche cm	Weight kg Gewicht	No. of lamps Anzahl Lampen	Luminance cd/m <sup>2</sup> Leuchtdichte	W	A	Fuses Sicherungen
MWT-V12/HFV	95 x 63 x 21	2 / 72 x 24 (for 8x 18x24 films)	23	8 – 30 W	7300	236	1	2
MWT-V22/HFV	124 x 74 x 24	2 / 96 x 30 (for 8x 24x30 films)	32	8 – 36 W	7300	284	1,3	2

**For all viewers:**

**Standard Power Supply 230V, 50/60Hz, plug: CEE 7/7**  
**Alternative solutions can be offered on specific request**

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