















Everything For Imaging And More

Illuminators Mammography Illuminators **Podiatry Illuminators** Chiropractic Illuminators Film Digitizers Monitors Adjustable PACS Workstations Protective Apparel Lead Free Protective Apparel Protective Eyewear **Protective Barriers** Medical X-ray Film Cassettes, Screens and Grids **CR Phosphor Plates** CR Cassettes, Screens and Grids Cassette Markers Digital And Mammo Markers Cassette Holders **Positioning Devices** Utility, CR and Cassette Carts Film Filing Cabinets Film Storage Bins **MRI** Carts X-ray Accessories **Darkroom Accessories** Ultrasound Gels And Disinfectants





The new inSight illuminator form Wolf X-ray utilizes LCD technology to bring you an x-ray viewbox with a uniquely even light surface in a super-thin cabinet. Just 2 inches deep, it gives you the look of a recessed unit without the hassle of cutting holes in you wall.

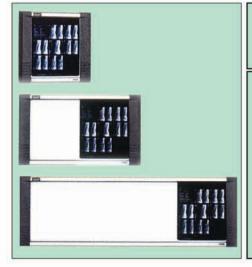
Available as a single unit, two in one and four in one; each panel accommodates up to one 14 x 17" x-ray. All units come fully equipped with auto switches that Activate the viewing area when films are inserted, as well as a manual on/off switch.

The inSight comes with a one year warranty for defects in parts or manufacturing. Sleek modern, affordable film viewing; the new inSight is the perfect addition to you reading room.

The in Sight X-ray Illuminator

State Of The Art Illuminating Technology Applied To Medical X-ray Viewing





| | Stock Number | Viewing Area | Dimensions Height Length Depth | Approx. Shipping Weight | Power Cons- umption |
|-------------------|-----------------|-----------------------|-----------------------------------|-------------------------------|---------------------------|
| Single Unit | 27001 | 14"x17" 35.6x43.2 | 20 1/4"x21"x1 5/8" 515x535x40 | 6.5 lbs. | Max. 70W |
| 2 Bank Unit | 27002 | 28"x17" 71.2x43.2 | 20 1/4"x35"x1 5/8" 515x937x40 | 10.5 lbs. | Max. 140W |
| 4 Bank Unit | 27004 | 56"x17" 142.4x43.2 | 20 1/4"x54"x1 5/8" 515x1595x40 | 20.0 lbs. | Max. 280W |

Illuminators - Definition of Terms and Summary Tables

Wolf X-Ray manufactures the most comprehensive range of illuminators available. Familiarizing yourself with "The Definition of Terms" and "Summary Tables" presented below will enable you to pick the Wolf Illuminator best suited to your needs.

Definition of Terms

Bulbs per 14" x 17" Viewing area: All illuminators come with fluorescent bulbs, the number of bulbs per 14" x 17" panel are listed below. Actual candela per square meter per panel is listed on the individual descriptive pages.

Cluster Switch: Switches include a "master switch" to shut off the entire unit. These are standard for 2 over 2 & up.

Reflectors: All Wolf illuminators are equipped with advanced reflectors which guarantee a diffused evenly lit viewing area.

Auto Switch: Switches on when film is inserted, off when it's removed.

Individual Switch: Individual "on/off" switch per 14" x 17" section.

Hospital Grade Plug: A spark proof hospital approved 3 prong plug.

Roller Grip: A roller bar grip extending full viewing length.

Magic Grip: Built in tension grip, no moving parts.

Wolf's E-"Z" Bar™ allows you to install Wall Hung units simply, quickly and without opening the unit!. Only critical dimension is height. Simply screw the provided bar in the desired spot, and mount the illuminator on it.

Recessed Mounting: Cabinet is installed in the wall. Units ordered for recessed mounting are provided with a kit that easily adapts standard units for recessed mounting. (See page 8 for details)

Mobile Stand: Mobile desk console unit for multiple banks.

Summary Table - Standard Illuminators

| Illuminator Style | Vi | 14" : ewin | s per x 17" ig Are | ea | Cluster Switches | Switches Auto Switch | Ind. Switches | Roller Grip | Im Retain Magic Grip | ers "Z" Bar | Standard Hospital Grade Plug | Recessed Mounting | Hospital Grade Plug | Options Additional Cluster Switches | Mobile Stand | Handle | Catalog Page Number |
|-------------------|----|---------------|--------------------------|----------------|---------------------|-----------------------|------------------|----------------|----------------------------|-----------------------|---------------------------------------|----------------------|---------------------------|---|-----------------|--------|---------------------------|
| Liberator | | | Г | | | | | | | | | | | | | | 3 |
| Liberator HiLo | | Т | Dir 4 B | ns to Bulbs | | | | | | | | | | | | | 3 |
| TrimlinePlus HiLo | | Г | Dir | ns to Bulbs | | | | | | | | | | | | | 5 |
| Trimline Plus | | | | Г | | | | | | | | | | | | | 6 |
| Trimline | | Г | Г | | | | | | | | | | | | | | 7 |
| Trimline Basic | | Г | Г | | | | | | | | | | | | | | 7 |
| Trimline III | | | | Г | | | - | | | | | | | | | | 6 |
| MG-7 | | | | | | | | | | | | | | | | | 11 |
| Econoline | | | | | | | | | | | | | | | | | 11 |

The OR Series of Illuminators have been designed to meet the requirements of more restrictive areas such as operating rooms and as such are listed to a more stringent UL standard.

Summary Table - Specialty Illuminators - The OR Series

| Illuminator Style | Vi | Bulb 14"; ewin | x 17" ig An | ea | Cluster Switches | Switches Auto Switch | Ind. Switches | Roller Grip | Im Retain Magic Grip | ers "Z" Bar | Standard Hospital Grade Plug | Recessed Mounting | Opt Additional Cluster Switches | Mobile Stand | Handle | Catalog Page Number |
|----------------------|----|----------------------|----------------|----------------|---------------------|----------------------|------------------|----------------|----------------------------|-----------------------|---------------------------------------|----------------------|---------------------------------|-----------------|--------|---------------------------|
| Liberator OR | | | Γ | Γ | | | - | | | | | | • | | | 4 |
| Liberator HiLo OR | | Г | Dir 4 E | ms to Bulbs | | | | | | | | | | | | 4 |
| TrimlinePlus HiLo OR | | Г | Dir 4 E | ms to Bulbs | | | | | | | | | | | | 15 |
| Trimline Plus OR | | | | Γ | | | | | | | | | | | | 15 |

Summary Table - Specialty Illuminators

| Illuminator Style | Specialty | Film Capacity # | Light Intensity | Features | Catalog Page # |
|----------------------|-------------------------|-------------------------------------|--|--|-------------------|
| inSight | Super Thin LCD T | V Technology Illuminator | | | 1 |
| Mammoline | Mammography | 24 x 30 cm films 18 x 24cm films | Dimmer controlled from 270 to 7,600 candela per square meter | Four independently moving masking shutters and an E-Z Bar for easy wall mounting | 14 |
| Podolite | Podiatry & 10" x 12" | Accommodates 8"x10" | 2 Bulb | Wall hung or desk mounted. | 17 |
| Trimline 36 & 51 | Orthopidic | F m 1-2 14 x 36: film | 3 or 4 Bulbs | Can be wall mounted or recessed | 18 |
| Vu Plus | Mammography | 24x30 - 18x24cm | 5 Bulb Hi/Lo | Wall hung or desk mounted. | 14 |



Never lose a film agan! Wolf's Liberator series ingeniously attaches the film grip to the plexiglass to form a perfect film holding assembly that never goes out of alignment. The entire plexiglass panel & grip assembly come off quickly and effortlessly with a simple pull. Our Magna-Lock assembly holds the panels in place until you want to get inside. Changing a light bulb or cleaning inside the panel was never this simple. Whether it's installation, service, or operation the *Liberator* is at the top of the class.

The *Liberator* is available in two styles. The Liberator Plus is a 4 bulb illuminator, available from a single 14" X 17" viewing area up to 2 tiers of 84" X 17" each. Our Hi Lo version, available in the same sizes as the standard, features 6 bulbs per 14" x 17" viewing area. Each 14" x 17" area of the Hi Lo can be dimmed to 4 bulbs at the press of a button.

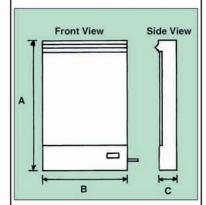
Any model can be wall mounted in minutes with our E-Z bar or beautifully recessed in a wall with our recessing kit. Specifications and ordering information for the Liberator are on the next page.

The Liberator Illuminators

The PlusThe Hi-Lo

Hold Wolf Wolf Wolf Hold Wolf

Liberator And Liberator Hi Lo Illuminator Series Specifications



Letters reference dimensions shown in the right hand column.

Standard Features...

- Plexiglass viewing area and film retainer lift off for easy interior access.
- Film activated auto switches.
- Cluster switches and a master switch on 2 over 2 units and up.
- Gravity roller grip film retainer.
- Wolf's E-"Z" Bar™ for easy surface wall mounting. Simply mount the bar on the wall and slip the illuminator over it.
- Hospital grade plug.

Light Intensities

Standard Liberator

4 bulbs per 14" x 17" viewing area.

Hi Lo Liberator

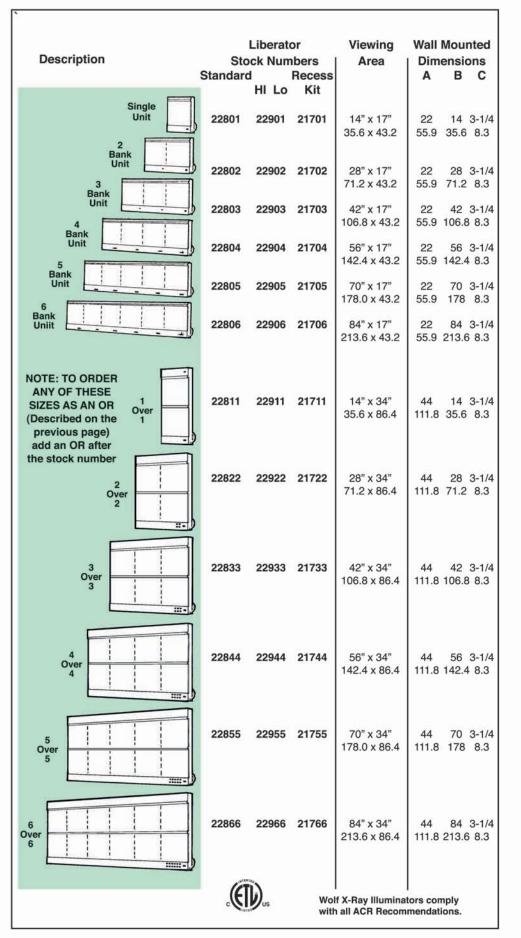
Variable Light intensities (6 bulbs to 4 bulbs) per each 14" x 17" viewing area.

Optional Features

- A frame for recessed mounting.
- A mobile stand.
- Custom room installations.

Ordering Information

- Use stock numbers to place your order
- If you want a recessed illuminator, order the appropriate Recessing Kit.





THE TRIMLINE ILLUMINATORS

Wolf Manufactures Five Trimline Styles, Each With Unique Features Designed To Satisfy Your Individual Viewing Situation. Whatever Your Needs, There Is A Trimline Style To Fill Them.

Trimline Plus Hi Lo



The TimlinePlus Hi-Lo provides two light intensities per each 14 x 17" viewing area. You can go from 5,150 to 7,250 Candela per square meter at the push of a button. Illumination is from six lamps in high intensity, four lamps in low intensity. Shown here is a 2 in 1 unit with the left hand unit switched to "Hi" to illustrate the difference between Hi and Lo.

The Timline Plus Hi-Lo features a 3 1/4" deep cabinet with a baked on white finish, a roller grip film retainer, film activated auto switches (the illuminator goes on automatically when film is inserted), and cluster switches, on 2 over 2 units and up.

See page 9 for dimensions and stock numbers.

Trimline Plus



The TimlinePlus offers four lamps (5,150 Candela per square meter) per each 14 x 17" viewing area.

The TimlinePlus is available in 12 sizes (shown above is a 4 over 4 unit), or may be custom built to your specifications. Multi tier units are specially designed with only 1 1/2" of "dead space" between the top and bottom viewing panels.

The TrimlinePlus comes standard with a baked on white finish, film activated auto switches, a roller grip film retainer and cluster switches on 2 over 2 units and up.

See page 9 for dimensions and stock numbers.

Trimline III

Should your needs require Wolf offers the Trimline in a three bulb version (4,000 Candela per square meter of illumination).

The Trimline III has all the standard Trimline family features: viewing areas from 14 x 17" up to 2 tiers of 84 x 17", film activated auto switches, cluster switches (on 2 over 2 units and up) and a roller grip film retainer all in a sleek cabinet finished in white baked on enamel.

Options include a Mobile Stand, custom installations (see below) and a frame for recessed mounting.

As with all the Trimlines, the Trimline III can be combined with any other Trimline style to create a viewing area uniquely suited to your viewing needs.

See page 9 for dimensions and stock numbers.





All Trimlines Series Illuminators
can be recessed flush in the wall for a sleek
unobtrusive look. Simply order your Trimline with a recessing kit.
The frame attaches easily in minutes with a screwdriver.

Trimline

The Trimline has 2 lamps (2,200 Candela per square meter) per each 14 x 17" viewing area. The Trimline is available in any one of 12 sizes with viewing areas from 14 x 17" up to two tiers of 84 x 17" each (shown is a 4 in 1 which gives you a viewing area of 56 x17").

The Trimline comes standard with a baked on white finish, film activated auto switches, a roller grip film retainer and cluster switches on 2 over 2 units and up.

Options include an outer frame for recessed installation and mobile stand

See page 9 for dimensions and stock numbers.



Trimline Basic

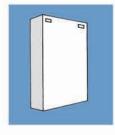
Wolf's Trimline Basic Illuminator is the "meat and potatoes" version of our Trimline Series. You don't get an automatic film activator, what you do get is Wolf quality and dependability.

The Trimline Basic is a 2 bulb illuminator (2,200 Candela per square meter) that is available in 12 sizes, in multiple sizes (2 in 1 through 6 over 6) each 14 x 17" viewing area has an individual switch. Master switch and cluster switches are on 2 over 2 units and up.

See page 9 for dimensions and stock numbers.

Wall Mounting Your Illuminator

All Trimline Series Illuminators come with Wolf's E-"Z" bar wall mounting system. Simply follow the steps below to quickly and accurately mount any size illuminator on the wall.







- The back of your illuminator already has an E-"Z" bar taped to it. Remove the bar and note the 2 holes that E-"Z" Bar came out of.
- Take the E-"Z" bar and using a spirit level, mount it on the wall with the flanges on the bar facing out as shown.
- Slip the holes in your illuminator over and down onto the E-"Z" Bar flanges, and you're done.

Recessing Your Illuminator In The Wall



As shown on the picture of the Trimline Plus any illuminator can have a frame attached for installation flush in the wall. The frame attaches in minutes via pre-drilled holes and screws.

Note: Order the recessing kit when ordering your illuminator. Stock numbers for the kits are on page 9 next to the appropriate illuminator stock number.

Mobile stands are available for all Trimlines from 2 bank to 6 over 6. See the next page for Trimline Series stock numbers.

TrimlinePlus Hi-Lo™ Standard Features...

- Variable light intensities.
 (6 bulbs dim to 4 bulbs) per viewing area.
- Film activated auto switches.
- Cluster switches and a master switch on 2 over 2 units and up.
- Gravity roller grip film retainer.
- Hospital grade plug.

Optional Features

■ A frame for recessed mounting.

TrimlinePlus™ Standard Features...

- 4 bulbs per viewing area.
- Film activated auto switches.
- Cluster switches and a master switch on 2 over 2 units and up.
- Gravity roller grip film retainer.
- Hospital grade plug.

Optional Features

■ A frame for recessed mounting.

Trimline III™ Standard Features...

- 3 bulbs per viewing area.
- Film activated auto switches.
- Cluster switches and a master switch on 2 over 2 units and up.
- Gravity roller grip film retainer.

Optional Features

- Hospital grade plug.
- A frame for recessed mounting.

Trimline Standard Features...

- 2 bulbs per viewing area.
- Film activated auto switches.
- Cluster switches and a master switch on 2 over 2 units and up.
- Gravity roller grip film retainer.

Optional Features

- Hospital grade plug.
- A frame for recessed mounting.

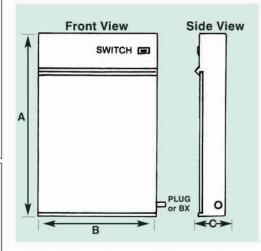
Trimline Basic Standard Features...

- 2 bulbs per viewing area.
- 3 prong plug.
- Gravity roller grip film retainer.

Optional Features

- Hospital grade plug.
- A frame for recessed mounting.

Trimline Series Specifications

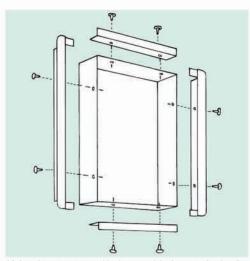


Wolf's Trimline Series Illuminators can be ordered in any of the twelve configurations shown in the right hand column.

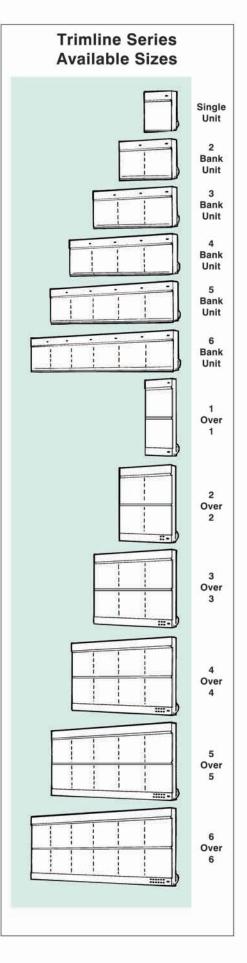
The letters "A", "B" and "C" in the drawings above reference the corresponding letters in the "Wall Mounted Dimensions" column on page 9. Pick the size illuminator you want from one of the 12 shown and follow that line to the right to get the dimensions of the unit. Follow the line further right to get the correct stock number for that unit from your choice of one of the five Trimline Series illuminators available.

All five of the Trimline Series Illuminators come standard with Wolf's E-ZBar for simple surface wall mounting. Simply mount the bar on the wall and slip the illuminator over it.

All the Trimlines shown can be installed flush in the wall by attaching an optional "recessing frame". Stock numbers for these frames are in the last column of the right hand page. As shown below, frames are easy to install.



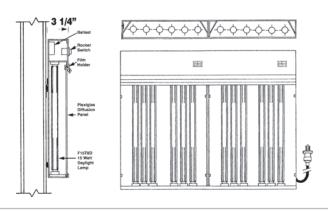
Using the screws and holes provided, screwin the 2 vertical frame sections first. Then screwin the 2 horizontal frame sections (the flange will overlap behind the horizontal sections.)



| Viewing Area | Wall Mounted Dimensions A B C | Stock Numbers for Trimline Plus HiLo | Stock Numbers for Trimline Plus | Stock Numbers for Trimline | Stock Numbers for Trimline | Stock Numbers for Trimline Basic | Stock Numbers for Recessing Frames All Trimline |
|---------------------------|---|---|--|----------------------------------|---|---|---|
| 17" x 14" 43.2 x 35.6 | 22 14 3-1/4 55.9 35.6 8.3 | 29001 19 lbs. Approx. shipping weight | 29401 19 lbs. | 23401 17 lbs. | 21401 17 lbs. | 29501 17 lbs. | 21701 |
| 17" x 28" 43.2 x 71.2 | 22 28 3-1/4 55.9 71.2 8.3 | 29002 35 lbs. | 29402 35 lbs. | 23402 30 lbs. | 21402 30 lbs. | 29502 30 lbs. | 21702 |
| 17" x 42" 43.2x 106.8 | 22 42 3-1/4 55.9 106.8 8.3 | 29003 57 lbs. | 29403 54 lbs. | 23403 54 lbs. | 21403 54 lbs. | 29503 52 lbs. | 21703 |
| 17" x 56" 43.2x 142.4 | 22 56 3-1/4 55.9 142.4 8.3 | 29004 70 lbs. | 29404 67 lbs. | 23404 67 lbs. | 21404 67 lbs. | 29504 64 lbs. | 21704 |
| 17" x 70" 43.2x 178.0 | 22 70 3-1/4 55.9 178 8.3 | 29005 120 lbs. | 29405 120 lbs. | 23405 120 lbs. | 21405 120 lbs. | 29505 118 lbs. | 21705 |
| 17" x 84" 43.2 x 213.6 | 22 84 3-1/4 55.9 213.6 8.3 | 29006 143 lbs. | 29406 143 lbs. | 23406 143 lbs. | 21406 <i>143 lbs</i> . | 29506 141 lbs. | 21706 |
| 34" x 14" 86.4 x 35.6 | 44 14 3-1/4 111.8 35.6 8.3 | 29011 35 lbs. | 29411 35 lbs. | 23411 35 lbs. | 21411 35 lbs. | 29511 35 lbs. | 21711 |
| 34" x 28" 86.4 x 71.2 | 44 28 3-1/4 111.8 71.2 8.3 | 29022 72 lbs. | 29422 72 lbs. | 23422 72 lbs. | 21422 72 lbs. | 29522 72 lbs. | 21722 |
| 34" x 42" 86.4 x 106.8 | 44 42 3-1/4 111.8 106.8 8.3 | 29033 130 lbs. | 29433 130 lbs. | 23433 130 lbs. | 21433 130 lbs. | 29533 128 lbs. | 21733 |
| 34" x 56" 86.4 x 142.4 | 44 56 3-1/4 111.8 142.4 8.3 | 29044 160 lbs. | 29444 140 lbs. | 23444 140 lbs. | 21444 140 lbs. | 29544 138 lbs. | 21744 |
| 34" x 70" 86.4 x 178.0 | 44 70 3-1/4 111.8 178 8.3 | 29055 180 lbs. | 29455 180 lbs. | 23455 180 lbs. | 21455 180 lbs. | 29555 178 lbs. | 21755 |
| 34" x 84" 86.4 x 213.6 | 44 84 3-1/4 111.8 213.6 8.3 | 29066 210 lbs. | 29466 210 lbs. | 23466 210 lbs. | 21466 210 lbs. | 29566 208 lbs. | 21766 |
| comp (ز ا | X-Ray Illuminators ly with all ACR mmendations. | | | | | | |

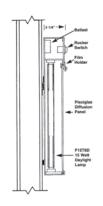
Trimline Plus Hi-Lo

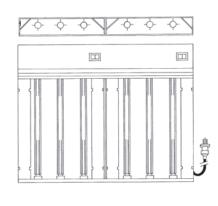
- 6 lamps 15 Watt Daylight F15T8D. Hi/Lo switch alters illumination level by activating 4 lamps in the low setting, 6 lamps in the high setting. Provides an increase in illumination between high, and low settings of 50% (typical luminous intensities are 7250 to 5150 candela per meter squared), with uniform light distribution.
- 6 Solid State Electronic Ballasts with inherent thermal protection. A sound rating, max. 1.50 Amps, 120VAC, 60/50 Hz, UL, CSA listed. Also available in 220VAC, 60/50 Hz.
- Three-position rocker switch controls individual viewing panels on single through 6 in 1 bank units. All tier units come standard with cluster switch controls for individual Hii-Lo/On-Off Automatic film activated panel viewing and Master On/Off switch.
- Film activated switch (Automatic Model) conserves energy, eliminates distracting light from adjacent panels when not in use. Wolf's unique E-"Z" Bar™ wall mounting system makes hanging
- your illuminator quick and accurate.
- Film held with roller gravity grip. Rollers are coated to prevent scratching the film.
- A hospital grade plug.



Trimline III

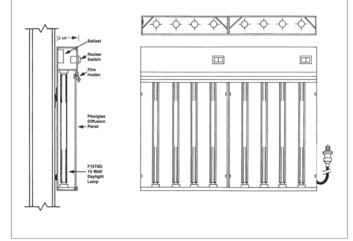
- 3 lamps 15 Watt Daylight F15T8D Illuminator.
- 3 Solid State Electronic Ballasts with inherent thermal protection. A sound rating, max. .75 Amps, 120VAC, 60/50Hz, UL, CSA listed. Also available in 220VAC, 60/50 Hz.
- Three-position rocker switch controls individual viewing panels on single through 6 in 1 bank units. All tier units come standard with cluster switch controls for individual On-Off Auto film activated panel viewing and Master On/Off switch.
- Film activated switch (Automatic Model) conserves energy, eliminates distracting light from adjacent panels when not in use
- Wolf's unique E-"Z" Bar™ wall mounting system makes hanging your illuminator quick and accurate.
- Film held with roller gravity grip. Rollers are coated to prevent scratching the film.





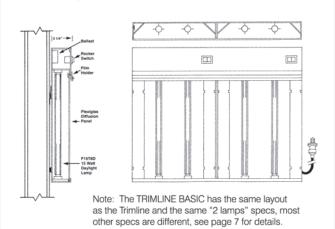
Trimline Plus

- 4 lamps 15 Watt Daylight F15T8D Illuminator.
- 4 Solid State Electronic Ballasts with inherent thermal protection. A sound rating, max. 1.00 Amps, 120VAC, 60/50Hz, UL, CSA listed. Also available in 220VAC, 60/50 Hz.
- Three-position rocker switch controls individual viewing panels on single through 6 in 1 bank units. All tier units come standard with cluster switch controls for individual On-Off Automatic film activated panel viewing and Master On/Off switch.
- Film activated switch (Automatic Model) conserves energy, eliminates distracting light from adjacent panels when not in use.
- Wolf's unique E-"Z" Bar™ wall mounting system makes hanging your illuminator quick and accurate
- Film held with roller gravity grip. Rollers are coated to prevent scratching the film.
- A hospital grade plug.



Trimline

- 2 lamps 15 Watt Daylight F15T8D Illuminator.
- 2 Solid State Electronic Ballasts with inherent thermal protection. A sound rating, max. .50 Amps, 120VAC, 60/50 Hz, UL, CSA listed. Also available in 220VAC, 60/50 Hz.
- Three-position rocker switch controls individual viewing panels on single through 6 in 1 bank units. All tier units come standard with cluster switch controls for individual On-Off Automatic film activated panel viewing and Master On/Off switch.
- Film activated switch (Automatic Model) conserves energy, eliminates distracting light from adjacent panels when not in use.
- Wolf's unique E-"Z" Bar™ wall mounting system makes hanging your illuminator quick and accurate
- Film held with roller gravity grip. Rollers are coated to prevent scratching the film.



MG-7

Wolf's workhorse, the MG-7 is designed to give the private practitioner years of reliable use.

Easily wall surface mounted, the MG-7's five inch depth also makes it ideal for desk top use.

Available as a single unit with a 14 x 17" viewing area or up to 4 in 1 (56 x 17" viewing area), the MG-7 features two 15 watt fluorescent lamps (2,200 Candela per square meter), a white baked on enamel finish, magic grip film retainer and a 6' line cord with 3 prong plug.

Specifications and ordering information are on the next page.

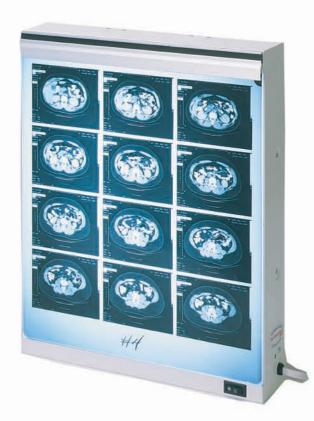
Econoline

The Econoline is Wolf's most economical illuminator. Available in 4 sizes, the Econoline is available with a kit for recessed installation (page 18).

The Econoline features two bulb illumination, (15 watts each – 2,200 Candela per square meter), a 3 1/2" deep cabinet with a white finish, a magic grip film retainer and a 6 foot line cord with 3 prong plug.

Specifications and ordering information are on the next page.

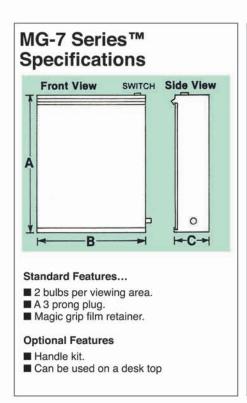


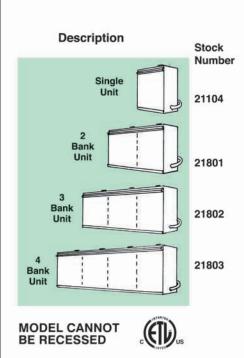


MG-7 and Econoline Illuminators

Wolf's durability and reliability in an inexpensive format

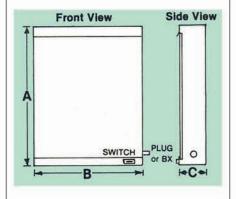
Holl Wolf Wolf Wolf Holl Wolf





| Viewing | | Mounte ension | 2000 | Approx. Shipping |
|---------------------------|-------------|------------------|---|---------------------|
| Area | A | В | С | Weight |
| 14" x 17" 35.6 x 43.2 | 1960 1965 | 14-1/8 35.9 | | 13 lbs. |
| 28" x 17" 71.2 x 43.2 | 1970 1977 | 28-1/4 71.8 | | 29 lbs. |
| 42" x 17" 106.8 x 43.2 | 701537 | | 100000000000000000000000000000000000000 | 49 lbs. |
| 56" x 17" 142.4 x 43.2 | NOTE: 15 TO | | | 60 lbs. |

Econoline Series™ Specifications



Standard Features...

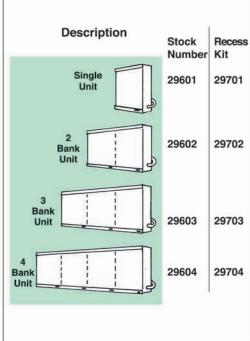
- 2 bulbs per viewing area.
- A 3 prong plug.Magic grip film retainer.

Optional Features

- A frame for recessed mounting.
- A hande mounted on top of the box for easy transport

Ordering Information

- Use stock numbers to place your order
- If you want a recessed illuminator, order the appropriate Recessing Kit. Stock numbers for Recessing Kits are on page



| Viewing | | Mount ension | 7070 | Approx. Shipping |
|---------------------------|---|--------------------|--------------|---------------------|
| Area | Α | В | С | Weight |
| 14" x 17" 35.6 x 43.2 | 18-1/4 46.0 | | 3-1/2 9.0 | 10 lbs. |
| 28" x 17" 71.2 x 43.2 | 18-1/4 46.0 | 28 71.8 | 3-1/2 9.0 | 20 lbs. |
| 42" x 17" 106.8 x 43.2 | 18-1/4 46.0 | | 3-1/2 9.0 | 30 lbs. |
| 56" x 17" 142.4 x 43.2 | 610000000000000000000000000000000000000 | San San Park Comme | 3-1/2 9.0 | 40 lbs. |



Wolf X-Ray Illuminators comply with all ACR Recommendations.

Custom Installations

All Trimline and Liberator Illuminators can be custom designed to fit any area. The unit shown right is a good example of the kind of viewing environment Wolf engineers can create for you. This unit contains 16 illuminators and features ... individual automatic film activated on/off switches. individual 14" x 17" viewing area switches in a console panel, a master switch for each entire wing, and a combination of Trimline and TrimlinePlus units. Call the Wolf (800) number for more information, and a portfolio of viewing areas we've designed.

Mobile Stands For:

Mammoline, Trimline Plus Hi-Lo, Trimline Plus, Trimline, Trimline III, Trimline Basic, The Liberator and OR Series

Wolf's custom manufactured mobile stands provide attractive desk-style seated viewing in any location. Manufactured of high grade welded steel, finished in white baked enamel, Wolf's mobile stands ride on easy glide, ball bearing casters with positive locking mechanism. Available for the Mammoline all Trimlines, The Liberator and the OR Series in 2 through 6 bank and 2 over 2 through 6 over 6 sizes. Call for dimensions and weights.

21504 MS-xx

Trimline Desk Stand

If you're using your Trimline or Liberator Viewbox on a desk, then you need our new Trimline Desk Stand! The Trimline Desk Stand provides great stability and prevents rocking during film loading. The Trimline Desk

Stand works with all Trimline and

Liberator models and holds a single 14 X 17" viewbox. #21507









Wolf Replacement Bulbs

You can Save 50% on replacement bulbs by purchasing Wolf Replacement Bulbs ...and remember Wolf bulbs fit any brand illuminator. #21104-19



Trimline Pen/Pencil Tray

Here's a handy innovative option for your Trimline Illuminator. Available for single and double units, any style Trimline can be equipped with a handy, unobtrusive tray to hold pens, pencils or markers. The tray easily attaches to the illuminator using the pre-drilled holes for the frame. Single #21508, Double #21509







The Mammoline Mammography Illuminator

The Mammoline combines superior lighting technology with ACR mandated masking shutters for optimum film viewing.

At top intensity the Mammoline produces over 7,600 Candela per square meter of illumination! You can also adjust the light output down to 280 Candela via a built in dimmer (the ACR recommends a minimum of 3,400 Candela per square meter per viewing area).

Wolf's <u>unique</u> reflector design disperses light evenly to eliminate "hot spots" found on other viewers. The ballasts are state of the art energy efficient solid state units for flicker free instant on lighting. In addition, the Mammoline has a <u>unique</u> venting design that dissipates heat build-up. The Mammoline's shutters are completely light proof and glide easily on horizontal and vertical tracks. Film grips are gravity roller type for easy film mounting.

The Mammoline is easily wall mounted by means of Wolf's unique E-"Z" Bar mounting system. An optional mobile stand is also available. (Stock No. 21504MS-28) The Mammoline cabinet is 48" long, 36" high and 5" deep. The viewing area is two tiers measuring 38 1/2" x 11" each. The finish is baked on enamel. The approximate shipping weight for wall hung units is 146 lbs.

Mammoline Illuminator Stock No. 28601
The Mammoline cannot be recessed.

VuPlus Mammography Viewer



The VuPlus is a mammography viewer with all the special features mammography imaging requires. The viewing area is custom sized to 29 x 48 1/2 cm to minimize light spillover and the unit has two light intensities.

The VuPlus features a white baked on enamel finish, a gravity roller grip film retainer, five fluorescent lamps (3,426 candela per square meter) per viewing area, a rocker switch and an 8' line cord with 3 prong plug.

Stock Number Dimensions
28001 (single unit) 16%" H x 19%" W x 4"D
28002 (double unit) 16%" H x 39%" W x 4"D
Approximate shipping weight (single unit) 19 lbs.
The VuPlus cannot be recessed.



| | OR Plus | OR Hi-Lo | OR Liberator Plus | OR Liberator Plus Hi-Lo |
|----------|---------|-------------|----------------------|----------------------------|
| Single | 29401OR | 29001OR | 22801OR | 22901OR |
| 2 Banks | 29402OR | 28002OR | 22802OR | 22902OR |
| 3 Banks | 29403OR | 28003OR | 22803OR | 22903OR |
| 4 Banks | 29404OR | 28004OR | 22804OR | 22904OR |
| 5 Banks | 29405OR | 28005OR | 22805OR | 22905OR |
| 6 Banks | 29406OR | 28006OR | 22806OR | 22906OR |
| 1 OVER 1 | 29411OR | 29011OR | 22811OR | 22911OR |
| 2 OVER 2 | 29422OR | 29022OR | 22822OR | 22922OR |
| 3 OVER 3 | 29433OR | 29033OR | 22833OR | 22933OR |
| 4 OVER 4 | 29444OR | 29044OR | 22844OR | 22944OR |
| 5 OVER 5 | 29455OR | 29055OR | 22855OR | 22955OR |
| 6 OVER 6 | 29466OR | 29066OR | 22866OR | 22966OR\ |
| | | | | |

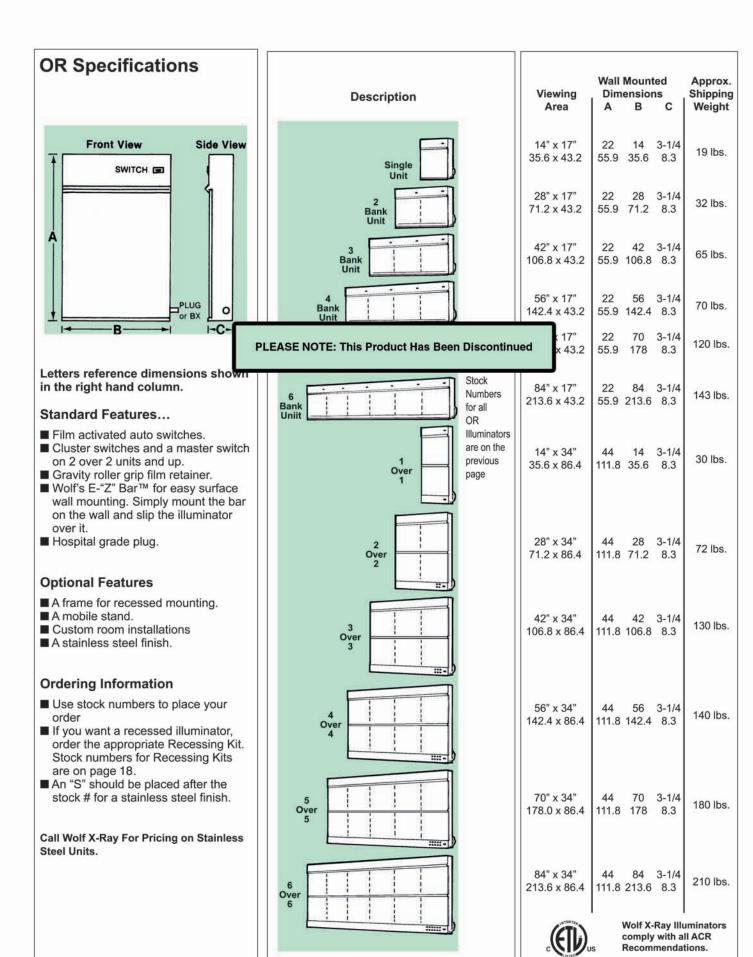
The Wolf OR Illuminators

The Wolf OR Illuminator Series have been designed to meet the requirements of more restrictive areas such as operating rooms and as such are listed to a more stringent UL standard.

- The OR Plus, a four bulb illuminator with the same features as the Trimline Plus described on page 6.
- The OR Plus Hi-Lo, an illuminator that goes from 4 to 6 bulb intensity at the press of a button as described on page 5.
- The OR Liberator Plus, all the features of the OR Plus with Wolf's uniquely removable viewing area, described on page 3.
- The OR Liberator Plus Hi-Lo, like the OR Plus Hi-Lo described above (4 to 6 bulb intensity) and on page 5 with our "Liberator" easy-off plexi surface as described on page 3.

All are available in the 12 sizes shown at left and feature your choice of stainless steel or white finish. Standard features include film activated auto switches, a roller grip film retainer, cluster switches on 2 over 2 units and up and a hospital grade plug. Options include an outer frame for recessed installation (as shown), and a mobile stand. Specifications and ordering information for the ORs are on the following page.





Podo Lite

The 12 x 24" viewing area makes the Podo Lite perfect for the Podiatrist.

The Podolite can be desk mounted, wall hung or recessed in the wall. The Podo Lite features steel construction, a white baked on enamel finish, Magic Grip film retainer, two fluorescent lamps (20 watts each) a rocker switch and a 6' line cord with 3 prong plug.

Specifications: 24 1/8" long, 13 1/2" high, 3 1/2" deep # 21506-N. Note make the hole cut in wall for recessed units 24 1/4" long by 13 3/4" high and order the Recessing Kit: #27506





Wolf Intensi-Spot

Designed to provide a concentrated light source. The Intensi-Spot utilizes a 75-watt lamp, shielded by an octagon mask for light concentration.

The Intensi-Spot tilts to any angle and includes foot switch operation. The unit comes in a baked enamel finish, with holes in the base for wall mounting, and a 6' line cord with 3 prong plug.

Specifications: 8 1/2"H x 6"D. Approx. shipping weight: 5 lbs. Stock Number 21295



This unique viewing device provides concentrated light like our intensi-spot, but eliminates the heat by the use of a fluorescent bulb. Energy efficient, the Cool-lite can be left on all day.

The Cool-Lite tilts to any angle, has a baked enamel finish, and includes holes in the base for easy wall mounting. The Cool-Lite comes with a 6' line cord with a 3 prong plug.

Specifications: 8 1/2"H x 6"D. Approx. shipping weight: 5 lbs. Stock Number 21695



Magnifying Glasses

Wolf's four inch diameter (2x) magnifying glass (left hand picture) is perfect for close up diagnostic film inspection. It has a polished aluminum rim and a four inch black plastic handle. # 21604

The 5-inch magnifier (right hand photo) magnifies 2x. It complies with all accepted procedures for mammography and general use. # 21602





36 Inch and 51 Inch Spinal Illuminators

The 36 inch is available as a Trimline 36 (3 bulbs per 14 x 36" viewing area) or a Trimline Plus 36 (4 bulbs per 14 x 36" viewing area), the bulbs are 30 watts each.

Both feature roller grip film retainers, an 8' line cord with 3 prong plug and a rocker switch. An E-"Z" Bar™ is provided for easy wall mounting. Unit dimensions are 14" wide, 42" long, 3 1/4" deep. The unit can be recessed flush in the wall by attaching a recessing frame, stock numbers shown below.

| Γrim | |
|------|--|
| | |
| | |

| Single | #29280 |
|-----------------------------|---------------|
| Recessing Frame | #29780 |
| Double | #29281 |
| Recessing Frame | #29781 |
| Trimline Plus | 36* |
| Single | #28280 |
| Recessing Frame | #29780 |
| Double | #28281 |
| 28" wide, 42" long, | 4" deep |
| Recessing Frame | #29781 |
| *4 bulb spinals come with a | n auto switch |

The 51 inch is available as a Trimline 51 (3 bulbs per 14 x 51" viewing area) or a Trimline Plus 51 (4 bulbs per 14 x 51" viewing area), the bulbs are 30 watts each, with an auto switch.

Both feature roller grip film retainers, an 8' line cord with 3 prong plug and a rocker switch. An E-"Z" Bar™ is provided for easy wall mounting. Unit dimensions are 14" wide, 55 3/4" long, 3 1/4" deep. The unit can be recessed flush in the wall by attaching a recessing frame.

Trimline 51

| Single | #29282 |
|-----------------|--------|
| Recessing Frame | #29782 |

Trimline 51 Plus*

| Single | #28282 |
|-----------------|--------|
| Recessing Frame | #29782 |



Wolf Illuminator Recessing Kit

To recess your illuminator, you must order the appropriate frame. Stock numbers for the frames are shown below. A single illuminator gets a single frame, a 2 over 2 illuminator gets a 2 over 2 frame, etc.

The following stock numbers are for: The Liberator, Liberator HiLo, Trimline Plus Hi-Lo, Trimline Plus, Trimline III, Trimline Series, Trimline Basic and the OR Series.

| Single | - | 21701 | 1 over 1 - 21711 |
|--------|---|-------|------------------|
| 2 in 1 | | 21702 | 2 over 2 - 21722 |
| 3 in 1 | | 21703 | 3 over 3 - 21733 |
| 4 in 1 | | 21704 | 4 over 4 - 21744 |
| 5 in 1 | - | 21705 | 5 over 5 - 21755 |
| 6 in 1 | | 21706 | 6 over 6 - 21766 |

These numbers are for the Econoline.

Single - 29701 2 in 1 - 29702 3 in 1 - 29703 4 in 1 - 29704

