

# Radiation Accessories

## Lead Apron Options:

Any of our lead aprons can be custom fitted for a either for male or female by supplying the following information:

### Front Aprons:

- Length (measure from the top of the shoulder, by the neck, straight down over the chest to the length required).
- Chest (measure around the chest at the underarm).

### Two Piece Aprons:

- Chest (measure around the chest at the underarm).
- Vest Length (measure from the top of the shoulder over the chest to two inches below the waist).
- Waist.
- Hips (measure the widest part of the hips).
- Skirt Length (measure from the waist down to just above the knee).

### Jacket

- Chest (measure around the chest at the underarm).
- Waist.
- Hips (measure around the widest part of the hips).
- Length (measure from the top of the shoulder down over the chest to the length desired).

SIZING CHART

TWO PIECE										
Size	MALE					FEMALE				
	Ht	Chest	Waist	Hips	Length (V/S)	Ht	Chest	Waist	Hips	Length (V/S)
S	5'5"	39"	28"	31"	22/20	5'2"	33"	28"	34"	19/20
M	5'7"	43"	34"	38"	24/20	5'5"	36"	31"	38"	20/23
L	5'11"	45"	39"	44"	25/21	5'8"	43"	34"	41"	22/23
XL	6'2"	50"	42"	46"	26/21	5'10"	46"	37"	44"	22/23

JACKET										
Size	MALE					FEMALE				
	Ht	Chest	Waist	Hips	Length	Ht	Chest	Waist	Hips	Length
S	5'5"	40"	30"	40"	36"	5'2"	36"		38"	34"
M	5'7"	43"	37"	43"	38"	5'5"	38"		42"	37"
L	5'10"	45"	42"	46"	40.5"	5'8"	42"		46"	40.5"
XL	5'11"	50"	50"	52"	42.5"	5'10"	46"		50"	42.5"

FRONT APRONS									
Size	MALE				FEMALE				
	Ht	Chest	Length	Width	Ht	Chest	Length	Dress	Width
S	5'5"	38"	34"	22.5"	5'2"	34"	34"	6-8	21"
M	5'7"	40-43"	37"	23"	5'5"	36-39"	36"	8-10	22"
L	5'11"	44-46"	40.5"	24"	5'7"	40-44"	38.5"	12-14	24"
XL	6'2"	50-54"	42.5"	26"	5'11"	46-50"	40.5"	16-18	26"

SIZING CHART FOR XXTRA LARGE AND LARGER SIZES  
(must use skin over XX size)

Size	SKIRT				VEST		JACKET			FRONT	
	MALE		FEMALE		MALE	FEMALE	MALE		FEMALE		
	Hips	Waist	Hips	Waist	Chest	Chest	Chest	Chest	Hips	Chest	
X	46"	42"	44"	37"	50"	46"	50"	46"	50"	50-54"	46"
XX	50"	46"	48"	41"	54"	50"	54"	50"	54"	54-58"	52"
XXX	54"	50"	52"	44"	58"	54"	58"	54"	58"	58-61"	56"
XXXX	58"	54"	56"		62"	58"	62"	58"		61"+	60"+

# Radiation Accessories

## Lead Weight Options:

	Lead Distribution		Average Attenuation	Pb. Equiv. at 80 k Vp	Approximate Weight of Front Aprons
	Jacket & Two Piece	Front Aprons			
<b>REGULAR LEAD</b>			98.5%	.5mm	9lbs
<b>FEATHERWEIGHT</b>	.5mm front and .25mm back	.5mm lead equivalent	98.5%	.5mm	8lbs
<b>ULTRA-LITE</b>			98.5%	.5mm	7lbs
<b>EARTH-LITE</b>			98.5%	.5mm	6lbs

### REGULAR LEAD:

Our most economical lead which has been reformulated to make it more flexible and to reduce the weight without sacrificing the protection.

### FEATHERWEIGHT:

Our Featherweight lead is approximately 15% lighter and more flexible than our regular lead but provides the same protection up to 100kVp.

### ULTRA-LITE:

Unless you prefer to sacrifice protection, this is the lightest lead you can buy and still meet the standards of protection. Our Ultra-Lite aprons are approximately 10% lighter than our Featherweight aprons.

### EARTH-LITE:

Protection without lead so it is environmentally safe. The Earth-Lite apron is the lightest apron available and meets the standards of protection.

### WARRANTY

The manufacturer warrants all LEAD PRODUCTS to be free of defects in workmanship and materials for a period of one year. Seller's obligation is hereby limited exclusively to repair and replacement of any defective products. Seller hereby DISCLAIMS all other warranties, either expressed or implied including any implied warranty of MERCHANTABILITY. There are no warranties which extend beyond the description on the face herein.

### DISPOSAL

Any apron manufactured by Pulse Medical will be disposed of by Pulse Medical at no charge for our valuable customers. To dispose any other lead, please contact the original manufacturer.

# Radiation Accessories

## Full Protection Aprons:



THE TWO PIECE APRON

When full protection becomes important, the **TWO PIECE** should be your choice. Two pieces add to your comfort through more efficient distribution of weight. Each front vest panel is .5mm Pb. equiv. The vest comes with shoulder pads, pocket, and embroidery. The skirt has hanging loops as well as attached belt to tighten the waist. For a smaller waist, we can sew elastic in the back of the skirt.

Part # (Male)		Part # (Female)
SMTF	Small	SFTF
MMTF	Medium	MFTF
LMTF	Large	LFTF
XMTF	X-Large	XFTF



THE SLOT STRETCHY BACK APRON

While still getting full protection, the customer also receives our lightest vest. This design incorporates back lumbar support with elastic in the back. The **SLOT STRETCHY BACK**, allows the customer to adjust for maximum comfort. We include shoulder pads, pocket, and embroidery.

Part #  
SSBTP

(Specify Size and Gender)

### To Order:

Type	Weight	Part #
Regular	9 lbs.	PU-
Featherweight	8 lbs.	PUFW-
Ultra-Lite	7 lbs.	PUUL-
Earth-Lite	6 lbs.	PUEL-

Ex: PUFW-LMTF = Large Male Featherweight Two-Piece Apron

# Radiation Accessories

## Full Protection Aprons:



THE JACKET APRON

Our **JACKET** apron was designed for optimal protection. Your comfort is also a primary concern so a wide support belt and shoulder pads are standard. Each front panel is .5mm Pb. equiv. An embroidered pocket is also included.

Part # (Male)		Part # (Female)
SMJ	Small	SFJ
MMJ	Medium	MFJ
LMJ	Large	LFJ
XMJ	X-Large	XFJ



THE BACK CLOSE WRAP JACKET

The **BACK CLOSE WRAP** is our lightest full protection jacket. As an improvement, this style has a strap across the shoulders to hold them in place. For a more secure fit, we added front buckles. Shoulder pads and an embroidered pocket are also included.

**Part #**

BCW

(Specify Size and Gender)

### To Order:

Type	Weight	Part #
Regular	9 lbs.	PU-
Featherweight	8 lbs.	PUFW-
Ultra-Lite	7 lbs.	PUUL-
Earth-Lite	6 lbs.	PUEL-

Ex: PU-SFJ = Small Female Regular Jacket Aprons

# Radiation Accessories

## Full Protection Aprons:



THE MATERNITY JACKET APRON

The front of the **MATERNITY JACKET** apron (.5mm Pb equiv.) is tapered for maximum adjustability as needed. We can include a specially designed half-apron to be worn under the full apron for double protection in the abdomen-pelvic cavity (1.0mm Pb total equivalence). The lead used is the lightest currently available. Also available in front protection only.

### Part #

MJMA (Medium: max waist 56")

LJMA (Large: max waist 60")



THE PONCHO APRON

The **PONCHO APRON** is an economical solution to the need for wrap-around protection. The one-sided Velcro closure allows greater flexibility in sizing. Front protection is .5mm Pb and the back is .25mm Pb equivalence. Sizing is unisex.

### Part #

SPA (Small)

MPA (Medium)

LPA (Large)

XPA (X-Large)

(MUST SPECIFY GENDER)

### To Order:

Type	Weight	Part #
Regular	9 lbs.	PU-
Featherweight	8 lbs.	PUFW-
Ultra-Lite	7 lbs.	PUUL-
Earth-Lite	6 lbs.	PUEL-

Ex: PUUL-LMA = Large Ultra-Lite Maternity Jacket

# Radiation Accessories

## Front Protection Aprons:

The reinforced straps are made to last and their unique positioning prevents the apron from falling off the shoulders. A belt loop is added to help hold the straps in place. Shoulder pads are standard as well as one embroidered pocket. A Velcro strap across the shoulders for added comfort is optional.

### THE TIE APRON



FRONT

#### Part #

(Male)

SMT

MMT

LMT

XMT

Small

Medium

Large

X-Large

#### Part #

(Female)

SFT

MFT

LFT

XFT



BACK

Fluoro done? Get rid of your apron quickly and easily without breaking the sterile field. A shoulder drop-away can be used with our Stretchy Back and Cummerbund aprons. Shoulder pads are standard as well as one embroidered pocket.

### THE DROP-AWAY APRON



FRONT

#### Part #

(Male)

SMDA

MMDA

LMDA

XMDA

Small

Medium

Large

X-Large

#### Part #

(Female)

SFDA

MFDA

LFDA

XFDA



BACK

#### To Order:

Type	Weight	Part #
Regular	9 lbs.	PU-
Featherweight	8 lbs.	PUFW-
Ultra-Lite	7 lbs.	PUUL-
Earth-Lite	6 lbs.	PUEL-

Ex: PUEL-MMT =  
Medium Male Earth-Lite Tie Apron

AR6

# Radiation Accessories

## Front Protection Aprons:

Back discomfort is a complaint of the past when you wear our most comfortable apron. The wide belt takes the weight off the shoulders and provides lower back support. The shoulder pads are standard for additional comfort as well as one embroidered pocket. Shoulder drop-away optional.



FRONT

### THE CUMMERBUND APRON

**Part #**  
(Male)

SMC  
MMC  
LMC  
XMC

Small  
Medium  
Large  
X-Large

**Part #**  
(Female)

SFC  
MFC  
LFC  
XFC



BACK

Our unique Velcro design apron with elasticized back panels for additional support and comfort. Shoulder pads are a standard as well as one embroidered pocket. Shoulder drop-away optional. Also available with bucket closure.



FRONT

### THE STRETCHY-BACK APRON

**Part #**  
(Male)

SMBS  
MMBS  
LMBS  
XMBS

Small  
Medium  
Large  
X-Large

**Part #**  
(Female)

SFBS  
MFBS  
LFBS  
XFBS



BACK

#### To Order:

Type	Weight	Part #
Regular	9 lbs.	PU-
Featherweight	8 lbs.	PUFW-
Ultra-Lite	7 lbs.	PUUL-
Earth-Lite	6 lbs.	PUEL-

Ex: PUFW-SFC =  
Small Female Cumberbund Apron

# Radiation Accessories

## Front Protection Aprons:

### THE BUCKLE APRON



FRONT

The quick release buckle apron is user friendly and our large support straps crisscrossing the back allows proper placement of the belt at your waist. Built-in shoulder pads add to the comfort and are standard as well as one embroidered pocket.

Part # (Male)		Part # (Female)
SMB	Small	SFB
MMB	Medium	MFB
LMB	Large	LFB
XMB	X-Large	XFB

BACK



### THE VELCRO APRON



FRONT

We have designed unique back straps to help position the apron while giving greater back support. Shoulder pads are included for additional comfort. Embroidered pocket is also included.

Part # (Male)		Part # (Female)
SMV	Small	SFV
MMV	Medium	MFV
LMV	Large	LFV
XMV	X-Large	XFV

BACK



#### To Order:

Type	Weight	Part #
Regular	9 lbs.	PU-
Featherweight	8 lbs.	PUFW-
Ultra-Lite	7 lbs.	PUUL-
Earth-Lite	6 lbs.	PUEL-

Ex: PU-XMV = Extra Large Male Regular Velcro Apron



# Radiation Accessories

## Front Protection Aprons:

### THE MATERNITY VELCRO APRON



FRONT

This is a Velcro apron with a flared front for maximum adjustability as needed. We can include a specially designed half apron to be worn under the Velcro apron for double protection in the abdomen/pelvic cavity (1.00mm Pb equiv. total) The lead used is the lightest currently available. Also available in full protection.

See the Maternity Jacket Apron.

Size	Height	Chest	Length	Part#
Medium	5' 4"	36"	37"	MVMA
Large	5' 4"	40"	39"	LVMA
HA-8	Large Half Apron		30" x 18"	
HA-7	Medium Half Apron		26" x 16"	

#### To Order:

Type	Weight	Part #
Regular	9 lbs.	PU-
Featherweight	8 lbs.	PUFW-
Ultra-Lite	7 lbs.	PUUL-
Earth-Lite	6 lbs.	PUEL-

Ex: PUFW-LMTP = Large Male Featherweight Two-Piece Apron

## FHC Apron Recovery:

We can recover any apron into practically any style and make it look like new. The customer assumes responsibility for checking the apron for holes prior to sending it to us. We will visually examine all lead and patch small up to 2 pin holes marked by the customer. Most aprons will be recovered with shoulder pads, and an embroidered pocket.

#### Recoveries are either:

- As is: same style, just replacing fabric and binding,  
or
- Alteration required: tell us what to change (style or size) and we'll try to make it possible for you.

Apron Style	Part #
Buckle	PURB
Tie	PURT
Velcro	PURV
Cummerbund	PURC
Drop-Away	PURDA
Stretchy-Back	PURSB
Two Piece	PURTP
Jacket	PURJ
Slot Stretchy-Back Two Piece	PURSSBTP
Back Close Wrap	PURBCW

# Radiation Accessories

## Apron Accessories:

### Demi-Apron Set/Rack

- Attached to soft steel spring for ease of application and to hold securely in place.
- Aprons may be purchased separately or as a set with or without the rack



Size	Width	Length	Part#
Small	8-1/2"	10"	PU803-S
Medium	12"	12"	PU803-M
Large	16"	14"	PU803-L
Xlarge	20"	16"	PU803-X
4 Demi Aprons with Rack			PU830
Demi Apron Rack Only			PU830-R



### Half Aprons

- Velcro closure
- Buckle upon request
- Custom sizes available

## Apron Sleeves



- Attached with snaps and Velcro combination for security and comfort.
- Optional permanent attachment

Size	Length	Part#
Small	9" long	PUSS-100
Medium	11" long	PUSS-200
Large	13" long	PUSS-300
Pair	-	PUSS-500



### Drop-Away Shoulders

Convert your apron to a Drop-Away by closing the shoulders with Velcro rather than sewing.

### Elastic in waist

Available for additional support or a small waist, we sew 6" wide elastic in the back panel of a skirt.



### Scoliosis Shawl

Designed for use on spinal radiographic procedures involving upright or recumbent positions.

# Radiation Accessories

## Apron Accessories:

### Thyroid Shields



PUTS-1

#### Standard Thyroid

- The only thyroid made with 2" loop velcro and 1" hook, for easier closure.
- The softest, most comfortable thyroid collar made. No binding to irritate the neck.

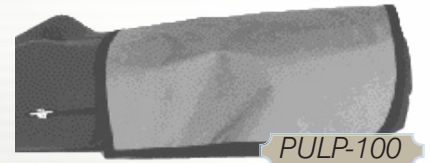


PUTS-5R

#### Ring Attached

- Keep your collar attached to your apron, or detach it with this clever design.

### Lap Pad



PULP-100

- Standard size: 18" x 24"
- Protection for any area of the body
- Any custom size available

### Gonad Shields

#### Individual Shields (w/or w/o ties)



PUGS-404

#### Gonad Shield Set

The set includes 2 small, 1 medium, 1 large gonad shields and a belt all with Velcro for an interchangeable system (shown with Gonad Shield & Belt System)

Size	Part#
Small (6 x 4")	PUGS-101
Medium (8 x 6")	PUGS-102
Large (10 x 7")	PUGS-103
Set of Four	PUGS-104

\*Add T to part # for ties (PUGS-103T)



#### Cumberbund Belt

Size	Part#
to 25"	PU-ABXS
to 24-34"	PU-ABS
to 34-40"	PU-ABM
to 36-50"	PU-ABL
to 40-60"	PU-ABX

### WOW Belt

- A patented pulley system cinches the belt for superior lumbar support.
- The perfect addition to keep the weight off the shoulders



Size	Part#
25-30"	PU-60122
30-35"	PU-60148
35-40"	PU-60137
40-45"	PU-60155
45-50"	PU-60170

# Radiation Accessories

## Apron Racks:



### Hook Rack w/ 2 hooks

- One set of hooks
- Made of powder coated metal for durability and scratch resistance



### Hook Rack w/ 4 hooks

- Four hooks with mounting plate
- Made of powder coated metal for durability and scratch resistance



### Eight Peg Rack

- Designed to hold four aprons
- Four mounting holds
- High tensile aluminum
- 24" long
- Other sizes available



### Two Peg Rack

- Holds one apron, any style
- Two mounting holes
- High tensile aluminum



### Single Apron Hanger

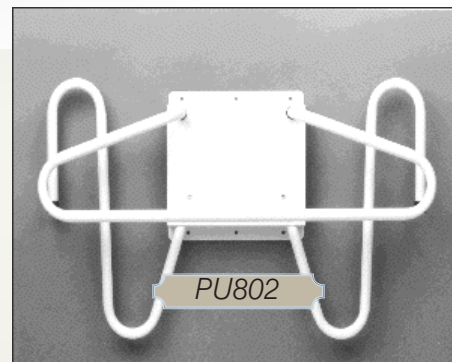
- Made specifically for lead aprons
- All metal construction

### Deca Rack

- Designed with the busy OR in mind, the Deca Rack has 10 pivoted arms that fan out to 180°
- It is mounted on locking casters and has a finish of chromium and white.
- Also available with only 5 arms.



### Apron & Glove Rack



# Radiation Accessories

## Apron Accessories:



**Valet Rack**

- Dimensions: 54"H x 35"W x 24"D
- Hangers available at special price
- Almond coated metal
- Holds up to 12 aprons



**Porta Rack**

- Dimensions: 54"H x 35"W x 24"D
- Hangers available at special price
- Almond coated metal
- Holds up to 12 aprons



**Mighty Mack**

- Rugged mobile rack for ten aprons



**Five Arm Swing Rack**

- Space-saving hanger can fold to right or to left.
- Space required: 28"
- Order PU5137-R for right, PU5138-L for left

# Radiation Accessories

## Lead Glasses:

### BASICS



Crimson  
PU53-CWO



Light Brown  
PU53-LBWO



Green  
PU53-GWO

Weight: 90 Grams  
Lead Equiv. Front: .75mmPb  
Lead Equiv. Side Shields : .75mmPb  
Prescriptions: Single, Bifocal, Progressive



Purple  
PU53-PWO



Tortoise  
PU53-TWO



Blue  
PU53-BLWO

A lightweight fashionable wrap around frame with a built in adjustable nose piece and spring hinges.

### CLASSICS



Euro  
PU74-S



Astro  
PU70-S

80 grams  
.75mmPb front  
.35mmPb side  
All scripts  
Adjustable frame



Metallite  
Gold  
"For Smaller Faces"  
PU557S



PU662S  
Metallite  
Standard  
62 grams



Metallite  
Bronze  
"For Smaller Faces"  
PU553S

### FITOVERS/GOGGLES



Tortoise  
PU89-T

Weight: 92 Grams  
Designed to fit over prescription eyewear  
Use as a goggle for excellent splash protection  
Front and side .75mm Pb equiv  
Matte black or Tortoise



Black  
PU89-BK

# Radiation Accessories

## Lead Glasses:

### PULSE LITE



Bronze  
PUPL-100S-BR



Satin Gray Blue  
PUPL-100S-GB



Black  
PUPL-100S-BL



Silver  
PUPL-100S-S



Crimson  
PUPL-100S-CR

Weight: 60 Grams  
Lead Equiv. Front: .75mmPb  
Lead Equiv. Side Shields: .35mmPb  
(optional add "-S" after 100)  
Prescriptions: Single, Bifocal

A lightweight fashionable wrap around frame with anti reflective coating. Available with lead sheeting as a side shield placed on the inside between the end of the lense and the ear piece.

### PULSE LITE "MAXI"



Crimson Maxi  
PUMAX-100-R



Silver Maxi  
PUMAX-100-S



Black Maxi  
PUMAX-100-BK

Weight: 63 grams  
Lead Equiv. Front: .75mmPb  
Lead Equiv. Side Shields: .35mmPb  
(optional add "-S" after 100)

Prescriptions: Single, Bifocal, Progressive  
Size: Slightly smaller than Pulse Lites  
Other: Ultra soft fixed rubber nose piece



Silver Maxi  
PUMAX-100-S



Blue Maxi  
PUMAX-100-BL

### ICICLE



Blue  
PIC-100-B

Weight : 65 grams  
Lead Equiv. Front: .75 mmPb  
Lead Equiv. Side Shield: .35mmPb  
(optional add "-S" after 100)  
Prescriptions: Single, Bifocal



Orange  
PIC-100-O

A beautiful Italian manufactured curved lense nylon frame. The optional lead sheeting side shields are placed on the inside between the end of the lense and the ear piece.

# Radiation Accessories

## Lead Glasses:



Silver

PUPD-100S-S

### PREDATOR

- Front Lens: .75mmpb
- Side Shield: 50mm Pb
- No Script



Black

PUPD-100S-BK



Black

PUNL-100S-BK

### NEON-LITES

- Front Lens: .75mmpb
- Side Shield: 50mm Pb
- Available w/o side shields
- No Script



Green

PUNL-100S-GR



Orange

PUNL-100S-OR



Blue

PUNL-100S-BL



Purple

PUNL-100S-PU

### CRUISER FLEX

- .75mmpb front
- Plano only
- Optional side shields
- No scripts
- Black/yellow color only



PUCD-100



The Pathfinder

PUPF-100-DT



The Delta Force

PUDF-100-T



The Sniper

PUSN-100-W

### SPECIAL OPS

- .75mmpb front lens
- A donation will be made to the SEAL LEGACY FOUNDATION in support of fallen & wounded US NAVY SEALS & their Families
- Colors and specifications may vary



The Pararescue

PUPA-100-SD



The Recon

PURE-100-R



The Seal

PUSE-100-R



The Ranger

PURAN-100-BK



The Green Beret

PUGB-100-W

### AR16



# Radiation Accessories

## Radiation Gloves:



PULG-12

### Lead Gloves

- Flexible vinyl cover
- .5mm Pb protection
- 15" length



PURR1

### Scatter-Reducing Gloves

- PURR1 (+size) Attenuates 45% at 60kVp
- PURR2 (+size) Attenuates 55% at 60kVp



### Radiation Attenuating Surgical Gloves

- Reduced exposure to harmful rays
- Thin gloves of only .0009" thick for optimal flexibility, dexterity and sensitivity
- 100% tested for pin holes and leaks
- Gloves available in half sizes from 6.5 to 9
- Applicable with Fluoroscopy, Orthopedics, Radioisotope Handling, Cardiology, Radiology, Dental, and Nuclear Medicine

### Performance:

Source Potential	R-1
60kVp	45%
80kVp	35%
100kVp	26%
120kVp	23%

# Radiation Accessories

## X-Ray Illuminators:

### TL Series X-Ray Illuminators

- High quality & simple
- Two lamp light source per panel
- Flexi-Grip film-holding system
- Durable steel construction
- Thin 3" profile
- Chip resistant hospital white finish
- Continuous bottom film ledge
- 14" x 17" Viewing Area (per panel)
- Illumination: 2000 cd/m<sup>2</sup>
- Includes hospital grade plug
- Certified to UL 60601 standard (Non-UL versions available)
- Available in surface and recess configurations from 1-4 panels



### Techline 200 Series X-Ray Illuminators

- Two F15IT8/D lamps (per panel)
- Instant-on ballasts
- Electronic
- Centralized cluster switching
- UL 60601 and cUL Certified
- Roller gravity film-holding system
- Thin 3" profile
- Durable steel construction
- Continuous bottom film ledge
- Chip resistant hospital white finish
- Even Vue reflective system
- Includes hospital grade plug
- Overall Dimensions 14"L x 21"H x 3 3/8"D
- Illumination: 2000 cd/m<sup>2</sup>
- Available in surface and recess configurations from 1 panel up to 6 over 6.
- Optional: film activated switching, master switch (standard on recessed units), mobile stand



# Radiation Accessories

## X-Ray Illuminators:

### Techline 300 Series X-Ray Illuminators

- Three F15IT8/D lamps (per panel)
- Instant-on ballasts
- Electronic
- Centralized cluster switching
- UL 60601 and cUL Certified
- Roller gravity film-holding system
- Thin 3" profile
- Durable steel construction
- Continuous bottom film ledge
- Chip resistant hospital white finish
- Even Vue reflective system
- Includes hospital grade plug
- Overall Dimensions 14"L x 21"H x 3 3/8"D
- Illumination: 3000 cd/m<sup>2</sup>
- Available in surface and recess configurations from 1 panel up to 6 over 6.
- Optional: film activated switching, master switch (standard on recessed units), mobile stand



### Techline 400 Series X-Ray Illuminators

- Four F15IT8/D lamps (per panel)
- Instant-on ballasts
- Electronic
- Centralized cluster switching
- UL 60601 and cUL Certified
- Roller gravity film-holding system
- Thin 3" profile
- Durable steel construction
- Continuous bottom film ledge
- Chip resistant hospital white finish
- Even Vue reflective system
- Includes hospital grade plug
- Overall Dimensions 14"L x 21"H x 3 3/8"D
- Illumination: 4000 cd/m<sup>2</sup>
- Available in surface and recess configurations from 1 panel up to 6 over 6.
- Optional: film activated switching, master switch (standard on recessed units), mobile stand



# Radiation Accessories

## X-Ray Illuminators:

### Spine-Techline Specialty Illuminator

- 2 F30T12/D Lamps per tier
- Interior mechanical shutters
- Roller gravity film-holding system
- Handles 18 x 24cm & 24 x 30cm film
- Durable steel construction
- Chip resistant hospital white finish
- Continuous bottom film ledge
- UL 60601 and cUL listed
- Includes hospital grade plug
- Available in two-lamp and four-lamp configurations
- Overall Dimensions: 14"L x 42"H x 3 3/8"D
- Illumination: 24700 cd/m<sup>2</sup>
- Optional: film activated switching, master switch, and mobile stand



MASTS-21

### Techline 200 Series X-Ray Illuminators

- 2 F30T12/D Lamps per tier
- Interior mechanical shutters
- Roller gravity film-holding system
- Handles 18 x 24cm & 24 x 30cm film
- Durable steel construction
- Chip resistant hospital white finish
- Continuous bottom film ledge
- UL 60601 and cUL listed
- Includes hospital grade plug
- Available in two-lamp and four-lamp configurations
- 14" x 51" viewing area for full spine & long bone film formats
- Illumination: 24700 cd/m<sup>2</sup>
- Optional: film activated switching, master switch, and mobile stand



MAOTS-21

# Radiation Accessories

## X-Ray Illuminators & Carts:

### Mammo-Techline Specialty Illuminator

- 3 F30T12/D Lamps per tier
- Interior mechanical shutters
- Roller gravity film-holding system
- Handles 18 x 24cm & 24 x 30cm film
- Durable steel construction
- Chip resistant hospital white finish
- Continuous bottom film ledge
- Meets ACR/MQSA recommendations
- UL 60601 and cUL listed
- Includes hospital grade plug
- Each viewing panel holds up to 4 films
- Available in single and double tier configurations
- Overall Dimensions: 36" L x 14" H x 5 1/4" D
- Illumination: 4000 cd/m<sup>2</sup>
- Optional mobile stand available



MAMAM-301W

### TechStand2 Mobile Illuminator Cart

- Adjustable height from 44" to 77" (from VESA mount to floor)
- Four heavy duty casters (two lockable)
- Adjustable 17 degree tilt to viewing area
- Maximum weight limit of 110 lbs.
- VESA mount = 20cm x 20cm
- Base size: 28.5"W x 29.25"L x 6"H (w/ casters)
- Shelf: 19.75"W x 15.75"L (3 height positions available)
- Cable routing: routes inside upright support pole
- Cart can support:
  - Configurations up to 2 over 2 standard 14" x 17" illuminator
  - Single & dual panel Spinal and Ortho illuminators
  - Single or dual tier Mammography illuminators
  - Single or dual panel MediPorts



MATECHSTAND2

# Radiation Accessories

## Flat Panel X-Ray Illuminators:

### Vista X-Ray Film Illuminator



MAVT-12AF(SH) /MAVT-11AF(SH)

### Lumivision X-Ray Film Illuminator



MALV-12AF(SH) /MALV-11AF(SH)

- Only 1-1/2" depth
- 20,000 hour lamp life
- Brightness: 3400 cd/m
- EEFL fluorescent lighting
- Flicker free
- UL, CE, CSA approved
- Includes medical grade plug
- Available in 1 - 4 panels wide
- Options: film activated switch, handle & stand, Vesa mount and hardwire

**Lumivision same as Vista model except an optional dimming switch is available.**