

# 24 x 30cm and 18 x 24cm MAMMOGRAPHY SERIES



MAMMOGRAPHY



146012 shown with optional Console Arms at 20°angle (140272-20)

Specially designed for viewing **24x30cm** (146000 Series) or **18x24cm** (147000 Series) film, these series of illuminators feature **very bright and even lighting** in each viewing panel. The **146000** series has three F14T8/D daylight fluorescent bulbs per viewing section and the **147000** has two F14T8/D bulbs per section. Both series use electronic ballasts to produce flicker free lighting. *Each section is individually controlled* by an on/off rocker switch, thus allowing the person reading the film to reduce peripheral glare by simply switching off the sections not in use. To further reduce glare and prevent light spillover, the illuminators are provided with divided sections.

Each tier is constructed of heavy duty steel, with a continuous gravity grip to hold the film firmly in place, and a one piece plexiglass viewing panel. On multiple bank and two tier units switches are grouped together and mounted in the center of the bottom front panel of the bottom tier.

Recessed models are supplied with stainless steel recessing flanges and BX connector.

Light output **exceeds ACR requirements**.

For mammography viewers with curtains see pages B-5 and B-6.

### 24x30cm SURFACE MOUNTED MODELS

DEPTH OF VIEWERS: 4.375"

VIEWING AREA	EXTERIOR DIM WIDTH	EXTERIOR DIM HGT	APPROX SHIP WT	STANDARD SWITCH	AUTO SWITCH	CATALOG NO.
Single Bank 24x30cm	10.437"	16"	21 lbs	146001	146021	
Two Bank 48x30cm	19.875"	16"	42 lbs	146002	146022	
Three Bank 72x30cm	29.312"	16"	63 lbs	146003	146023	
Four Bank 96x30cm	38.750"	16"	84 lbs	146004	146024	
Five Bank 120x30cm	48.187"	16"	105 lbs	146005	146025	
Six Bank 144x30cm	57.625"	16"	126 lbs	146006	146026	
<b>TWO TIER</b>						
1 over 1 2x 24x30cm	10.437"	32"	42 lbs	146011	146031	
2 over 2 2x 48x30cm	19.875"	32"	84 lbs	146012	146032	
3 over 3 2x 72x30cm	29.312"	32"	126 lbs	146013	146033	
4 over 4 2x 96x30cm	38.750"	32"	168 lbs	146014	146034	
5 over 5 2x 120x30cm	48.187"	32"	210 lbs	146015	146035	
6 over 6 2x 144x30cm	57.625"	32"	252 lbs	146016	146036	



### 18x24cm SURFACE MOUNTED MODELS

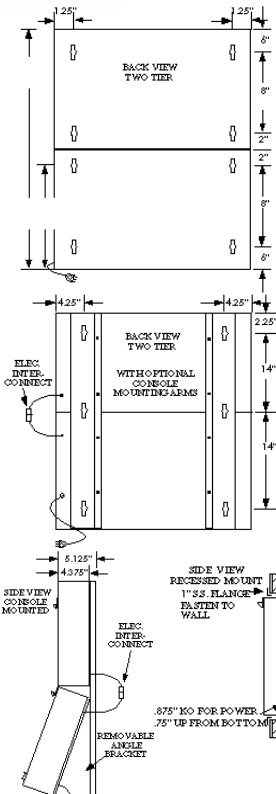
DEPTH OF VIEWERS: 4.375"

VIEWING AREA	EXTERIOR DIM WIDTH	EXTERIOR DIM HGT	APPROX SHIP WT	STANDARD SWITCH	AUTO SWITCH	CATALOG NO.
Single Bank 18x24cm	8"	16"	17 lbs	147001	147021	
Two Bank 36x24cm	15.094"	16"	34 lbs	147002	147022	
Three Bank 54x24cm	22.187"	16"	51 lbs	147003	147023	
Four Bank 72x24cm	29.281"	16"	68 lbs	147004	147024	
Five Bank 90x24cm	36.375"	16"	85 lbs	147005	147025	
Six Bank 108x24cm	43.468"	16"	102 lbs	147006	147026	
<b>TWO TIER</b>						
1 over 1 2x 18x24cm	8"	32"	34 lbs	147011	147031	
2 over 2 2x 36x24cm	15.094"	32"	68 lbs	147012	147032	
3 over 3 2x 54x24cm	22.187"	32"	102 lbs	147013	147033	
4 over 4 2x 72x24cm	29.181"	32"	136 lbs	147014	147034	
5 over 5 2x 90x24cm	36.375"	32"	170 lbs	147015	147035	
6 over 6 2x 108x24cm	43.468"	32"	204 lbs	147016	147036	

**Finish:** Light gray baked enamel (on cold rolled steel).

**Electrical:** Viewers operate on 120 volt, 60 Hz AC; 146000 SERIES - .8 Amps 147000 SERIES - .6 Amps per viewing area Surface mounting models are supplied with a 6' three conductor line cord (see diagram for wiring locations). Recessed models come with BX connectors. For special voltages consult factory.

\* **Optional Items:** Console Arms (pg B-25), Film Activated Switches (pg B-17), hospital grade plugs, 68H custom formica shelf & 68HB wall mounting bracket (pg B-30) .

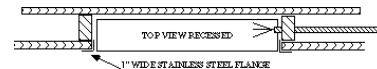


ALL MEASUREMENTS ARE ± 1/16"

### 24x30cm RECESSED MODELS

CATALOG NO.

VIEWING AREA	EXTERIOR DIM WIDTH	EXTERIOR DIM HGT	WALL OPENING WIDTH	WALL OPENING HGT	APPROX SHIP WT	STANDARD SWITCH	AUTO SWITCH
Single Bank 24x30cm	10.437"	16"	10.687"	16.25"	21 lbs	146041	146061
Two Bank 48x30cm	19.875"	16"	20.125"	16.25"	42 lbs	146042	146062
Three Bank 72x30cm	29.312"	16"	29.562"	16.25"	63 lbs	146043	146063
Four Bank 96x30cm	38.750"	16"	39.000"	16.25"	84 lbs	146044	146064
Five Bank 120x30cm	48.187"	16"	48.437"	16.25"	105 lbs	146045	146065
Six Bank 144x30cm	57.625"	16"	57.875"	16.25"	126 lbs	146046	146066
<b>TWO TIER</b>							
1 over 1 2x 24x30cm	10.437"	32"	10.687"	32.25"	42 lbs	146051	146071
2 over 2 2x 48x30cm	19.875"	32"	20.125"	32.25"	84 lbs	146052	146072
3 over 3 2x 72x30cm	29.312"	32"	29.562"	32.25"	126 lbs	146053	146073
4 over 4 2x 96x30cm	38.750"	32"	39.000"	32.25"	168 lbs	146054	146074
5 over 5 2x 120x30cm	48.187"	32"	48.437"	32.25"	210 lbs	146055	146075
6 over 6 2x 144x30cm	57.625"	32"	57.875"	32.25"	252 lbs	146056	146076



### 18x24cm RECESSED MODELS

CATALOG NO.

VIEWING AREA	EXTERIOR DIM WIDTH	EXTERIOR DIM HGT	WALL OPENING WIDTH	WALL OPENING HGT	APPROX SHIP WT	STANDARD SWITCH	AUTO SWITCH
Single Bank 18x24cm	8"	16"	8.250"	16.25"	17 lbs	147041	147061
Two Bank 36x24cm	15.094"	16"	15.343"	16.25"	34 lbs	147042	147062
Three Bank 54x24cm	22.187"	16"	22.437"	16.25"	51 lbs	147043	147063
Four Bank 72x24cm	29.281"	16"	29.531"	16.25"	68 lbs	147044	147064
Five Bank 90x24cm	36.375"	16"	36.625"	16.25"	85 lbs	147045	147065
Six Bank 108x24cm	43.468"	16"	43.718"	16.25"	102 lbs	147046	147066
<b>TWO TIER</b>							
1 over 1 2x 18x24cm	8"	32"	8.250"	32.25"	34 lbs	147051	147071
2 over 2 2x 36x24cm	15.094"	32"	15.343"	32.25"	68 lbs	147052	147072
3 over 3 2x 54x24cm	22.187"	32"	22.437"	32.25"	102 lbs	147053	147073
4 over 4 2x 72x24cm	29.181"	32"	29.531"	32.25"	136 lbs	147054	147074
5 over 5 2x 90x24cm	36.375"	32"	36.625"	32.25"	170 lbs	147055	147075
6 over 6 2x 108x24cm	43.468"	32"	43.718"	32.25"	204 lbs	147056	147076