

200 SERIES SURFACE & RECESSED



Two Bank surface Mounted Model (222ST)

This is the illuminator of choice for the finest hospitals in the U.S. Its 5^{3/8}" depth allows for maximum light diffusion resulting in excellent uniformity. Each 14"x17" viewing area is illuminated by two F15T8/D 15 watt daylight fluorescent bulbs. On/Off rocker switches are mounted on the right front side of the illuminator. Internal sectional dividers (which produce a sharp demarcation between each 14"x17" viewing area and prevent light spillover) are standard. Panoramic illumination - no internal dividers - is available upon request at time of order. A gravity film grip, extending the full width of the illuminator, holds the top of the film firmly in place, while a film retainer ledge supports film at the bottom of the viewing area.

Both *Surface and Recessed* Mounted Models are available in one or two tier configurations. Every illuminator in this series is manufactured of heavy gauge

steel which is formed and welded into a single integral housing giving it strength and durability and eliminating light leakage around the housing.

Housings for surface mounted models are fabricated of cold rolled steel or stainless steel. Recessed model housings are cold rolled steel with either a stainless steel or cold rolled steel front frame mounted to the illuminator housing. They are self trimming and do not require additional recessing trims or rough-in boxes.

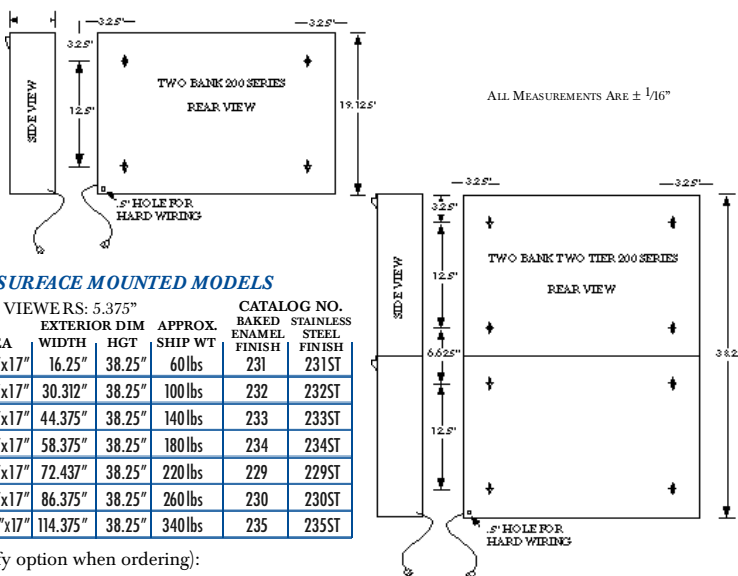
Finish: Polished stainless steel or light gray baked enamel (on cold rolled steel).

*** Optional Items:** hospital grade plugs, film clips, switch boxes, 68H custom formica shelf & 68HB wall mounting bracket -For ordering information see page B-30 Modular mobile system (pg. B-23), angulated viewing system (pg B-25), mobile stand (pg B-25), hinge kits and corner modules (B-24). See below for more options!

ONE TIER SURFACE MOUNTED MODELS

VIEWING AREA	EXTERIOR DIM		APPROX. SHIP WT	CATALOG NO.	
	WIDTH	H GT		BAKED ENAMEL FINISH	STAINLESS STEEL FINISH
Single Bank 14"x17"	16.25"	19.125"	23 lbs	208	208ST
Two Bank 28"x17"	30.312"	19.125"	43 lbs	222	222ST
Three Bank 42"x17"	44.375"	19.125"	60 lbs	223	223ST
Four Bank 56"x17"	58.375"	19.125"	80 lbs	224	224ST
Five Bank 70"x17"	72.437"	19.125"	120 lbs	225	225ST
Six Bank 84"x17"	86.375"	19.125"	140 lbs	226	226ST
Eight Bank 112"x17"	114.375"	19.125"	185 lbs	228	228ST

200 SERIES SURFACE MODELS



TWO TIER SURFACE MOUNTED MODELS

Electrical: Supplied with a 6' three conductor cord. 120 volts, 60HZ AC, .75 Amps per section. Consult factory for other voltages.

VIEWING AREA	EXTERIOR DIM		APPROX. SHIP WT	CATALOG NO.	
	WIDTH	HGT		BAKED ENAMEL FINISH	STAINLESS STEEL FINISH
1 over 1 2x 14"x17"	16.25"	38.25"	60 lbs	231	231ST
2 over 2 2x 28"x17"	30.312"	38.25"	100 lbs	232	232ST
3 over 3 2x 42"x17"	44.375"	38.25"	140 lbs	233	233ST
4 over 4 2x 56"x17"	58.375"	38.25"	180 lbs	234	234ST
5 over 5 2x 70"x17"	72.437"	38.25"	220 lbs	229	229ST
6 over 6 2x 84"x17"	86.375"	38.25"	260 lbs	230	230ST
8 over 8 2x 112"x17"	114.375"	38.25"	340 lbs	235	235ST

The following options **MUST BE FACTORY INSTALLED** (specify option when ordering):

AUTOMATIC SWITCHES (FILM ACTIVATED AUTO SWITCH) Automatic switches turn on or off as film is inserted or withdrawn from the film grips. Included with this option are trigger start ballasts for flicker free illumination and a special three way switch for choice of automatic or manual operating modes. **CATALOG # 199A** (order one per viewing section)

TRIGGER START BALLASTS Special ballast provides flicker free illumination. **CATALOG # 199** (order one per viewing section)

DOUBLE INTENSITY ILLUMINATION Two additional bulbs/section increase light output. **CATALOG # 197** (order one per viewing section)



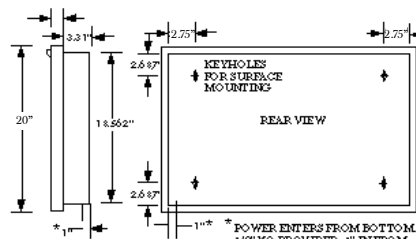
Two Bank Recessed Mounted Model (242ST)

ONE BANK RECESSED MODELS

SURFACE DEPTH OF VIEWERS: 1.5"

VIEWING AREA	FRONT		WALL OPENING		APPROX. SHIP WT	CATALOG NO.	
	WIDTH	HGT	WIDTH	HGT		ENAMEL FINISH	STAINLESS STEEL FINISH
Single Bank 14"x17"	17.0"	20"	15.75"	18.812"	21 lbs	240GT	240ST
Two Bank 28"x17"	31.25"	20"	29.812"	18.812"	42 lbs	242GT	242ST
Three Bank 42"x17"	45.25"	20"	44.0"	18.812"	63 lbs	243GT	243ST
Four Bank 56"x17"	59.25"	20"	58.062"	18.812"	84 lbs	244GT	244ST
Five Bank 70"x17"	73.25"	20"	72.125"	18.812"	105 lbs	245GT	245ST
Six Bank 84"x17"	87.375"	20"	85.563"	18.812"	126 lbs	241GT	241ST

RECESSED DEPTH OF VIEWERS: 3.312"



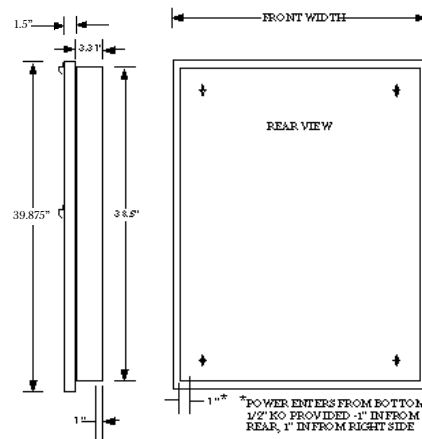
TWO TIER RECESSED MODELS

SURFACE DEPTH OF VIEWERS: 1.5"

VIEWING AREA	FRONT		WALL OPENING		APPROX. SHIP WT	CATALOG NO.	
	WIDTH	HGT	WIDTH	HGT		ENAMEL FINISH	STAINLESS STEEL FINISH
1 over 1 2x 14"x17"	17.0"	39.875"	15.75"	38.75"	43 lbs	2402GT	2402ST
2 over 2 2x 28"x17"	31.25"	39.875"	29.812"	38.75"	84 lbs	2422GT	2422ST
3 over 3 2x 42"x17"	45.25"	39.875"	44.0"	38.75"	127 lbs	246GT	246ST
4 over 4 2x 56"x17"	59.25"	39.875"	58.062"	38.75"	169 lbs	248GT	248ST
5 over 5 2x 70"x17"	73.25"	39.875"	72.125"	38.75"	211 lbs	247GT	247ST
6 over 6 2x 84"x17"	87.375"	39.875"	85.563"	38.75"	253 lbs	249GT	249ST

RECESSED DEPTH OF VIEWERS: 3.312"

ALL MEASUREMENTS ARE ± 1/16"



Electrical: Supplied with a 6' three conductor cord. **When BX connector is required add X** after catalog number 120 volts, 60HZ AC, .75 Amps per section. Consult factory for other voltages.