

ECONOMY X-RAY ILLUMINATOR



Specifications

- Applications:** Low volume X-Ray Illumination.
- Construction:** 18 gauge welded steel universal body design. Surface or Recessed Mounted.
- Electrical:** (2) low leakage, electronic ballasts per panel. 120 volt only.
- Power to Unit:** Recessed Mounted: Master Switch provides a two position "on/off" rocker switch that controls the power to the entire unit.
Surface Mounted: Hospital grade cord and plug are standard. Master switch option is also available.
- Lamps:** 15w T8 lamps (included). 2 lamps per viewing panel.
- Configurations:** Single to 4 side-by-side viewing panels.
- Viewing Panels:** Shatter resistant, UL recognized MC thermoplastic panels. Easily removed to replace lamps - no tools required.
- Power to Panels:** Two-position "on/off" rocker switch is included with every viewing panel.
- Film Grip:** Plastic friction grip.
- Finish:** Standard hospital white powder coat finish.
- Listings:**
- UL and C-UL listed. CE mark.
 - Conforms with UL 60601-1.
 - Complies with Class B digital device limits, pursuant to Part 15 of the FCC rule.*
 - Complies with CISPR 15 of Class One medical devices.*
- Origin:** Manufactured in the USA by Maxant Technologies. Healthcare Lighting® is a distributor for this product.
- Warranty:** 1-year limited warranty.

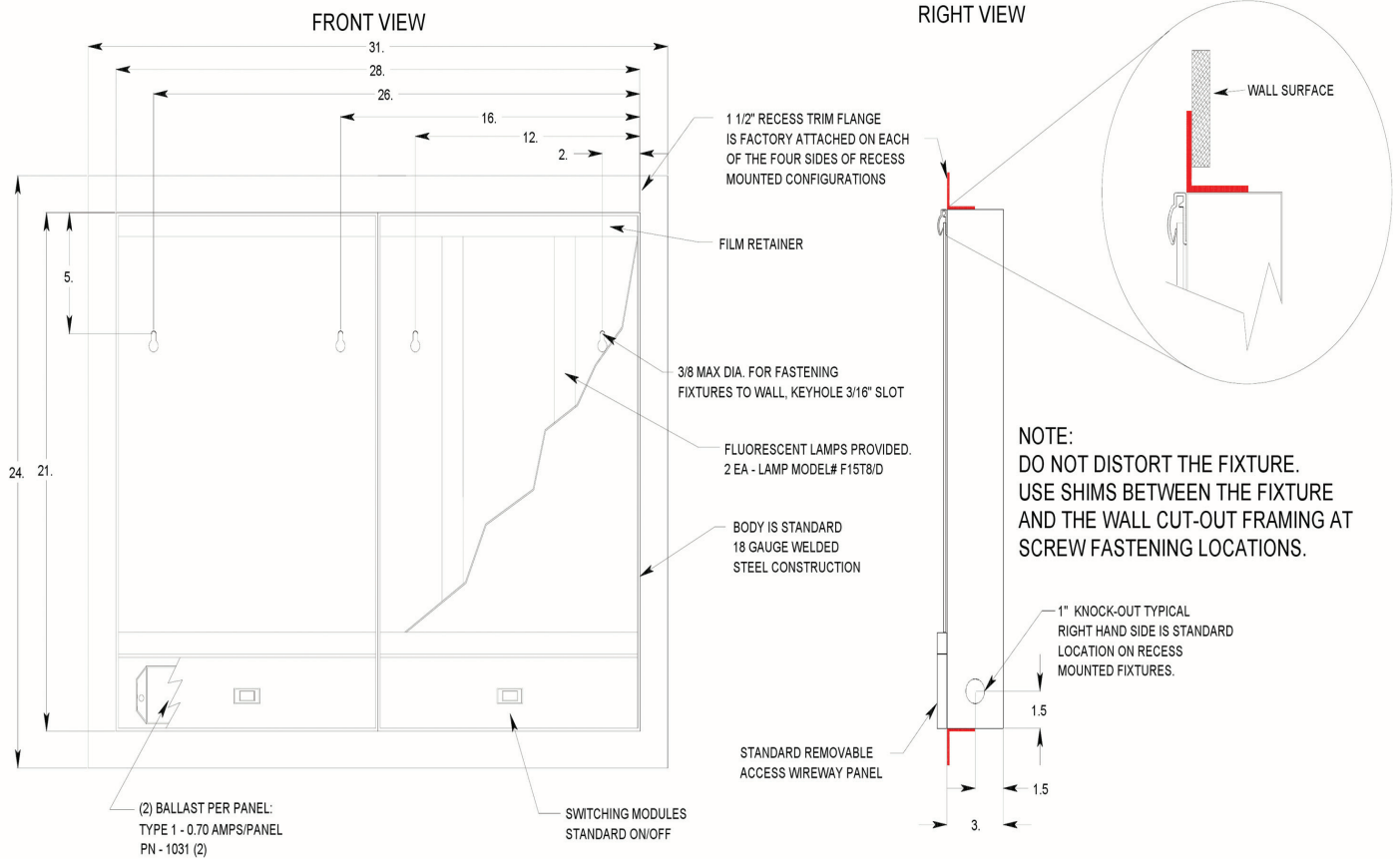
Photometric Data (per panel)

ECONOMY	Illumination* levels (Expected Minimum cd/m ²)	Amps	Voltage Requirements
2 Lamp	2420	.75	118V 60 Hz

*These light levels are taken from procedures specified by the German DIN6865 standard. Currently this is the only published standard for evaluating luminance levels of x-ray illuminators. Measurements are subject to change without notice.

*These limits are designed to provide reasonable protection against harmful interference to other electronic equipment and radio communications.

Economy X-Ray Illuminator: Recessed Mounting Installation Diagram (2 Panels Side-by-Side)



ROUGH IN CUT OUT DIMENSION: 28 3/4" X 21 3/4"

Specifications subject to change. Please visit our web site for updated information.

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Ordering Information

Example: HXR800-S-120-03-MS

1	2	3	4	5
SERIES	MOUNTING	VOLTAGE	CONFIGURATIONS	OPTIONS
HXR800 (2 lamps per panel)	S Surface R Recessed	120	01 Single Panel 02 2 Panels side by side 03 3 Panels side by side 04 4 Panels side by side	MS Master Switching for Surface Mount
			VIEWING AREA** 14" x 17" 28" x 17" 42" x 17" 56" x 17"	LENGTH* 14" 28" 42" 56"
				HEIGHT* 21" 21" 21" 21"

*Length and height dimensions referenced above are for Surface Mounted Fixtures. For Recessed Mounted Fixtures, add .75" to Surface Mounted dimensions. Overall Recessed Fixture dimensions, including recessed trim length and height are 3" greater than Surface Mounted dimensions.

**Viewing height is actually 16.5" in order that extraneous light is eliminated when standard 14" x 17" film is inserted in the Roller Gravity Grip.