

# Model L-PB4830-05M

## Large View Mobile Radiation Shield



Ludlum Measurements, Inc.



### Introduction

The Model L-PB4830-05M Large View Mobile Radiation Shield offers a full field of view, 122 x 76.2 cm (48 x 30 in.). The clear portion of the shield is made of Clear-Pb® leaded acrylic and provides a 0.5 mm lead equivalent shielding value. The opaque portion of the shield is made of a phenolic material, and the frames are stainless steel. The shields are easily locked into position. The opaque part of the shield is 0.8 mm Pb equivalent. Other sizes are available; see table below.

### Specifications

Part Number 99-9503

**OVERALL SIZE:** 191 x 76.2 cm (75 x 30 in.) (H x W)

**VIEW WINDOW:** 122 x 76.2 cm (48 x 30 in.) (H x W)

**SHIPPING WEIGHT:** 86.6 kg (191 lb.)

FIELD of VIEW (inches)	0.5 mm (12 mm thick)	1.0 mm Pb (22 mm thick)	1.5 mm Pb (35 mm thick)	2.0 mm Pb (46 mm thick)
12 x 12	L-PB1212-05	L-PB1212-10	L-PB1212-15	L-PB1212-20
12 x 24	L-PB1224-05	L-PB1224-10	L-PB1224-15	L-PB1224-20
18 x 24	L-PB1824-05	L-PB1824-10	L-PB1824-15	<i>L-PB1824-20*</i>
18 x 48	L-PB1848-05	L-PB1848-10	L-PB1848-15	<i>L-PB1848-20*</i>
24 x 24	L-PB2424-05	L-PB2424-10	L-PB2424-15	L-PB2424-20
24 x 30	L-PB2430-05	L-PB2430-10	L-PB2430-15	<i>L-PB2430-20*</i>
24 x 36	L-PB2436-05	L-PB2436-10	L-PB2436-15	<i>L-PB2436-20*</i>
24 x 48	L-PB2448-05	L-PB2448-10	L-PB2448-15	L-PB2448-20
36 x 48	L-PB3648-05	L-PB3648-10	L-PB3648-15	L-PB3648-20
36 x 60	L-PB3660-05	L-PB3660-10	L-PB3660-15	<i>L-PB3660-20*</i>
36 x 72	L-PB3672-05	L-PB3672-10	L-PB3672-15	<i>L-PB3672-20*</i>

*\* Special Order*

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Note: specifications subject to change without notification. We are not responsible for errors or omissions.

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