

Lewmar Portlights — Attractive and durable!

Available in a range of sizes, Lewmar Portlights provide solutions for coastal and ocean power and sailboats in CE Areas 1 & 2. They can open at many angles, feature interior trim mouldings and come in a range of frame colour options so you can find the perfect match for your boat.

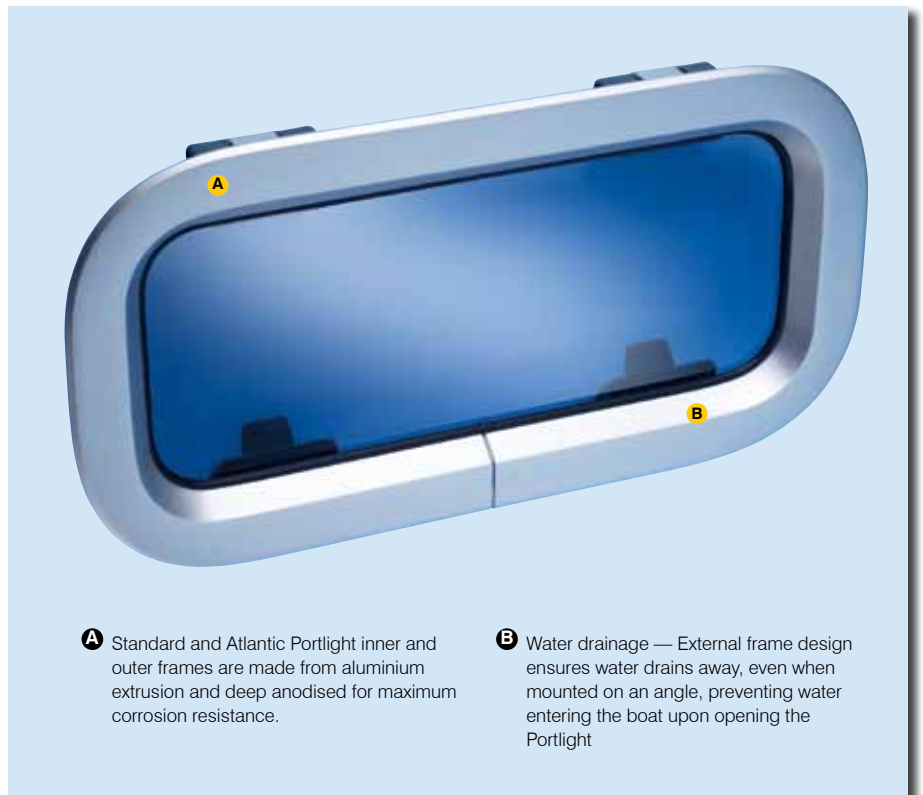
Features

- **Quick action handles**

Portlight handles apply the correct pressure evenly onto the seal in the closed position. Portlight handles are unable to vibrate open when in the closed position

- **Friction Hinges**

Lewmar's hinges provide a choice of open positions with no knobs, stays or straps. Hinges and other moving parts are corrosion-free.



Mitre portlight installed on the Azimut 38

Portlights — Selection Guide

Standard Portlight

- The Standard Portlight is fitted to thousands of boats throughout the world
- Aluminium outside frame
- Handles and hinges are fitted to the edge of the lens to allow clear visibility
- Quick-action handles
- ABS plastic inside trim can be cut to length
- Friction hinges hold the window open



Atlantic Portlight

- Stronger aluminium outer frame with single welded joint
- Lens bonded into alloy frame for additional stiffness
- Metal handles
- Aluminium inside trim
- Small opening sizes (10,30 & 32) CE Approved for in-hull installation
- Friction hinges hold the window open

Stainless Portlight

- Polished stainless outer frame with no joint
- Handles and hinges are fitted to the edge of the lens to allow clear visibility
- Quick-action handles
- ABS plastic inside trim can be cut to length
- Friction hinges hold the window open



Flush Miter Portlight

- Development of Lewmar Standard Portlight
- Number of textures, angles and levels is minimised in order to minimise the visual impact of the portlight on the boat
- Acrylic almost flush with the mounting surface
- 12mm acrylic is used in order to achieve the flush effect
- Flat Outer frame
- Outer frame powder coated black to camouflage with the acrylic lens

Flush Mitre Portlight

In the Flush Mitre Portlight the acrylic has been moved as far forward as possible to make it approximately flush with the mounting surface, to do this 12mm acrylic is used where portlights normally use 8 to 10mm. The outer frame as been made as flat as possible and the angled face of the Standard Portlight as been removed. This has increased the quantity of alloy in the frame.

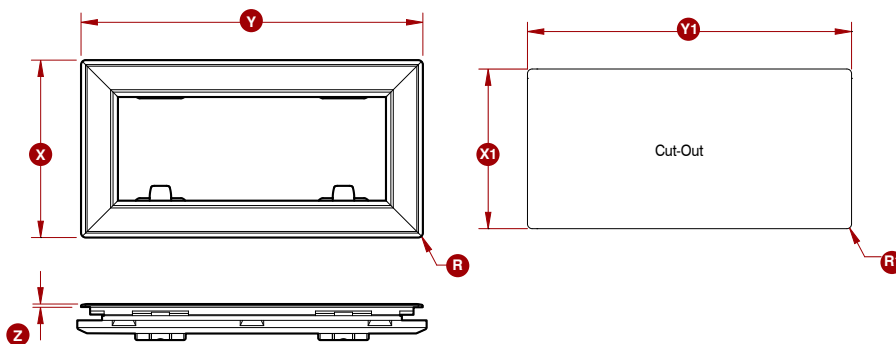
The outer frame is powder coat black in colour to camouflage to the acrylic lens; this is more costly than the anodising that is normally used.



© 2009 Bavaria Yachtbau GmbH



Portlight Dimensions



CE Approved

Complies with the relevant parts of International Standards ISO/DIS12216:2002. This standard covers the applicable essential safety requirements on the Recreational Craft Directive 95/25/EC.

Size	Category A, Area 2a
All Sizes	✓

Note: Area 2a = Deck, Coachroof, Cockpit & Transom
Category A = 'Ocean'

Flush Mitre Portlight Specification

Part number	Size	Colour	Version	Overall Size				Cut-Out Size			Hatch Weight		Acrylic Window Thickness	
				X Width mm	Y Length mm	Z Height mm	R Radii mm	X1 Width mm	Y1 Length mm	R1 Radii mm	kg	lb	mm	in
393029800	0	Black	Opening	175	322	4	5	156	303	5	1.3	2.9	12	1/2
393129800	1	Black	Opening	190	366	4	5	171	347	5	1.6	3.5	12	1/2
393329800	3	Black	Opening	190	448	4	5	171	429	5	2	4.4	12	1/2
393429800	4	Black	Opening	190	645	4	5	171	626	5	2.8	6.2	12	1/2

1. Portlights should be fitted to a flat surface with a maximum tolerance of 1mm
2. Maximum hull thickness 11mm (1/2in), minimum hull thickness 6mm (1/4in)
3. Acrylic colour is Smoke Grey

4. All Portlights are supplied complete with 12 off M5 16mm screws (hull thickness 6-11mm)