



#### **FEATURES & BENEFITS**

- 2mm aluminum profile frame with white powder coating finish
- 12.5mm moisture resistant gypsum board
- Touch locks and safety chains
- Easy to install
- Consistent continuous surfaces
- Virtually invisible access
- · Concealed hinges and locks
- · Lift out doors with safety cables

#### : Do

- Powder Coated Extruded aluminium alloy 6063-T3 with gypsum boards
- Door leaf with brush

### **Gypsum Boards**

• 12.5mm Moisture Resistant

## Hardware

- Hook profile hinge
- Safety chain
- Touch latch

## Frame

• 2mm thick concealed extruded aluminium alloy 6063-T3

#### Finish

Powder Coat finish.

Color RAL 9010 as standard, other finishes are available upon request

#### **Applications**

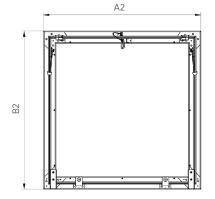
- Ceiling
- Wall

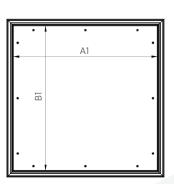
## Storage

 $\bullet$  Store in dry condition, avoid damaging the packaging, particularly the sharp corners.

## **PRODUCT DATA**

Model Number	Nominal Size (mm)	Opening Size A1xB1 (mm)	Overall Size A2xB2 (mm)	Packing (PCS/CTN)
AP-LMR332	300x300	300x300	356x356	10
AP-LMR442	400x400	400x400	456x456	8
AP-LMR552	500x500	500x500	556x556	6
AP-LMR662	600x600	600x600	656x656	6
AP-LMR622	600x1200	600x1200	656x1256	2







# INSTALLATION AND MAINTENANCE

In order to install access panel, there should be a suitable square hole cut on the opening, to fix the access panel with screws through aluminum frame and gypsum board. To maintain the access panel, please take off the inner panel and check the touch locks and safety chain.

## Description

The access panel is designed to be install in a gypsum board opening for ceiling and wall applications. Access panel leafs can be removed and re-installed to gain access to the void area.

- 1. Clean, continuous surfaces without visible hardware.
- 2. Leafs are fixed in a concealed mechanical touch-latch.

#### Installation

- 1. Remove the leaf from the frame.
- 2. Draw around the access panel inner rim where the aperture size is required.
- 3. Cut aperture using a gypsum board saw and install the frame in the opening.
- 4. Ensure frame is set square into the opening aperture. Fix frame through face of gypsum board using screws (minimum of two screws fixing per side and at a maximum of 300mm o.c)
- 5. Refit the leaf into the frame and check operation prior to finishing.
- 6. Finish as required.
- 7. Insert back the panel to the frame.
- 8. Install safety chains from the frame to the leaf.

#### **Leaf Removal**

- 1. Push the panel from the latch area.
- Pull the panel gently. The safety chains will support the panel from the frame to slide down.
- 3. Unlock the safety chain from the frame to have a clear access.
- 4. Pull out the panel thoroughly out of the frame

## Notice:

As we are involved in constant products development; this document information is subject to change without prior notice. Please always refer to usgme.com for the updated products information document

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