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LUX A1220 570 x 1116 mm ceiling height: 2620 mm, 3-parts aluminum ladder

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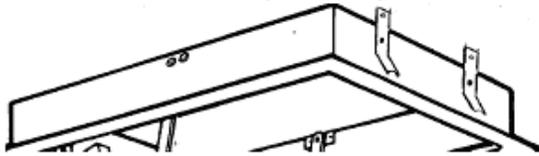
**Casing:**

<u>outer size</u>	<u>inner size</u>	<u>size including architrave</u>
570 x 1116 mm	515 x 1045 mm	610 x 1145 mm

White plastic casing with integrated architrave has:

Case gable (on the hinge side)	38 x 145 mm
Other case sides	22 x 145 mm

There are 2 fitting springs mounted on each short side of the casing in order to provide easier assembling (total 4 fitting springs).

**Trap door:**

Frame	rebated plastic profile
Hatch surface	white plastic
Insulation	50 mm polystyrene.
Insulation factor	0,54 W/m <sup>2</sup> Co
The trap door is balanced with a gas piston.	

**Surface treatment:**

Additional surface treatment is not required

**Fire rate:**

Unrated

**Ladder description:**

3-parts fold up aluminum ladder lying on the trap door and fitted within the frames of the casing. Each ladder section has 4 treads. The ladder is guaranteed for 150 kg. The latter section, placed on the trap door, has a wider side 110 mm, while the other sections are 82 mm wide. This ensures better security and makes it easier to go up to/down from the attic on the trap door level, as the distance between the trap door and the treads is bigger.

Ladder width (including the sides)	435 mm.
treads	35 x 73 mm
ladder side on the trap door	110 mm
ladder side (other sections)	82 mm
distance between the treads	237 mm

Height of the fold up ladder:

From the bottom of the casing (including the trap door)	349 mm
Ladder only	290 mm

Together with the extension the height of the fold up ladder is:  
 From the bottom of the casing (including the trap door) 1 009 mm  
 Ladder only 950 mm

**Locking:**

Espagnolette 440 mm long  
 Key/handle round metal; diameter 9 mm, length 800 mm.  
 Measurement square 7-8 mm.

When ordering the extension, a longer key/handle (1050 mm) can be ordered as well.  
 The hinges and the lock are placed on the shorter sides of the trap door.

**Ceiling height:**

Standard 2620 mm.

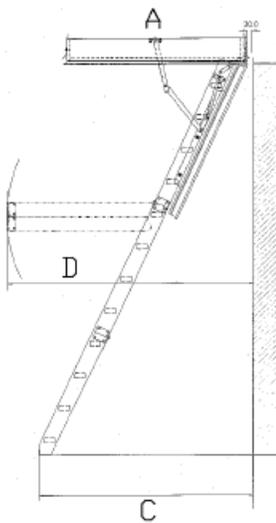
If the ceiling is lower, the ladder should be shortened according to the assembly instructions, while for the higher ceilings an extension can be used in order to reach maximum 3280 mm. It is recommended to inform the exact ceiling height when ordering.

**Sealing:**

Q-LON profile (QL-3005) is mounted between the casing and the trap door.

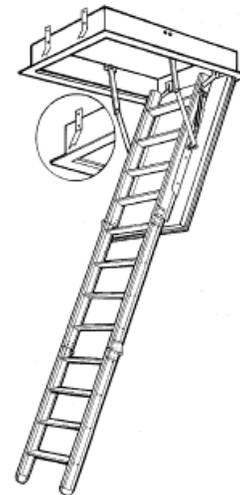
**Others:**

Ladders placement on the floor at the different ceiling heights (in mm):



B: ceiling height	C: placement on the floor	D: passage
2400	1290	1540
2500	1330	1540
2620	1385	1540
3280	1640	1540

Product drawing



**Accessories:**

- Extension
- Hand rail universal
- Guard rail, timber
- Top hatch – to be ordered according to the casings outer size

**Weight:**

<i>product</i>	<i>weight</i>	<i>number per pallet</i>
LUX A1220	27 kg	10