

Slideways 5045

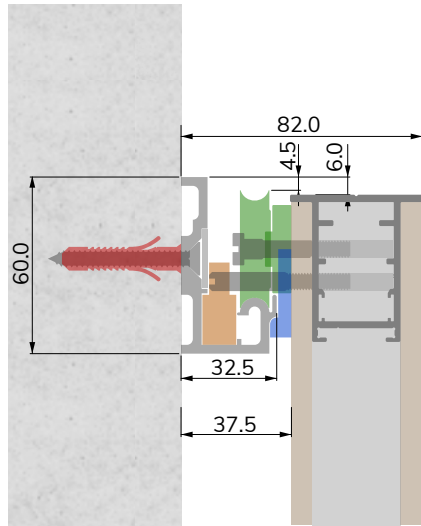
Calculate sliding door leaf size

STEALTHPIVOT
By PortaPivot

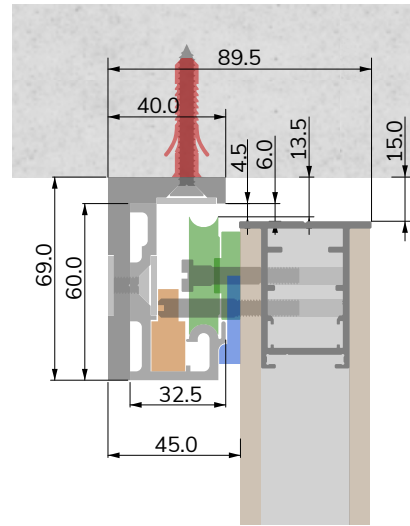
Patented technology

Slideways 5045 dimensions

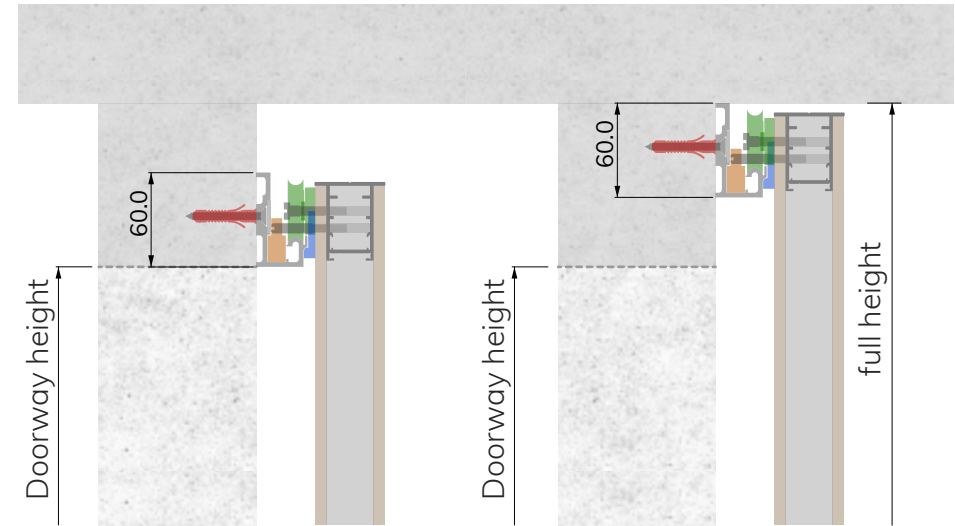
Wall mount



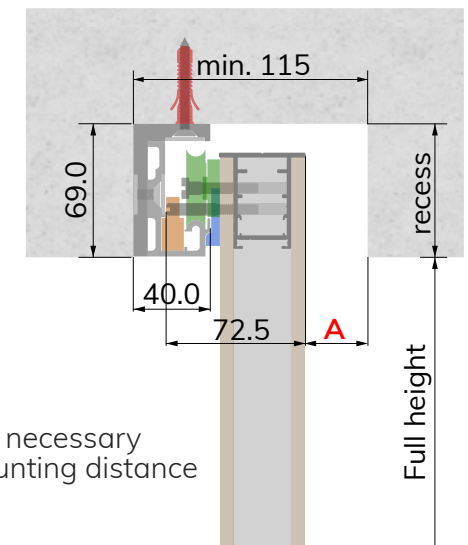
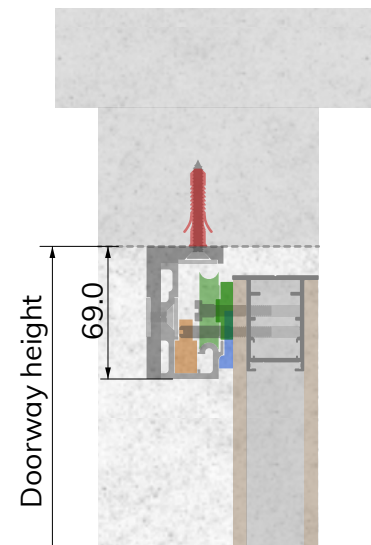
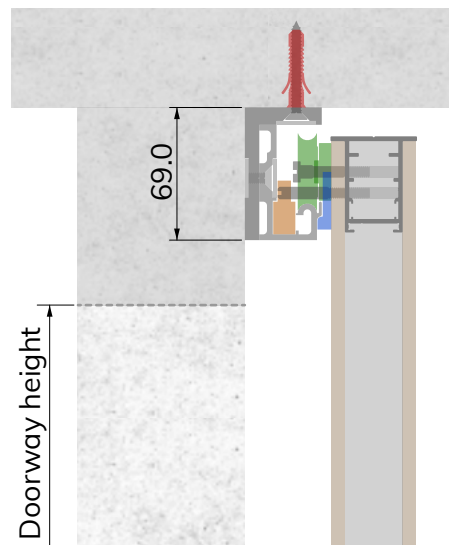
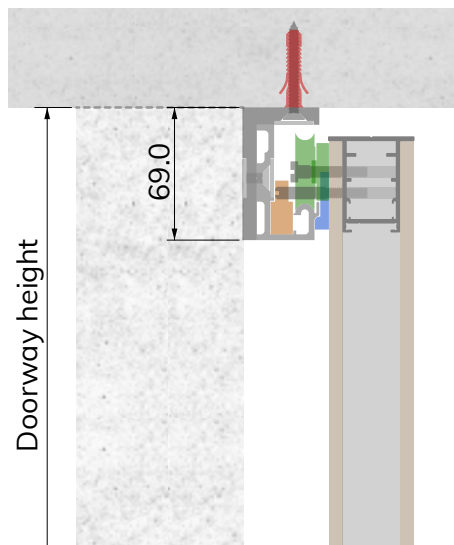
Ceiling mount



Wall mount possibilities

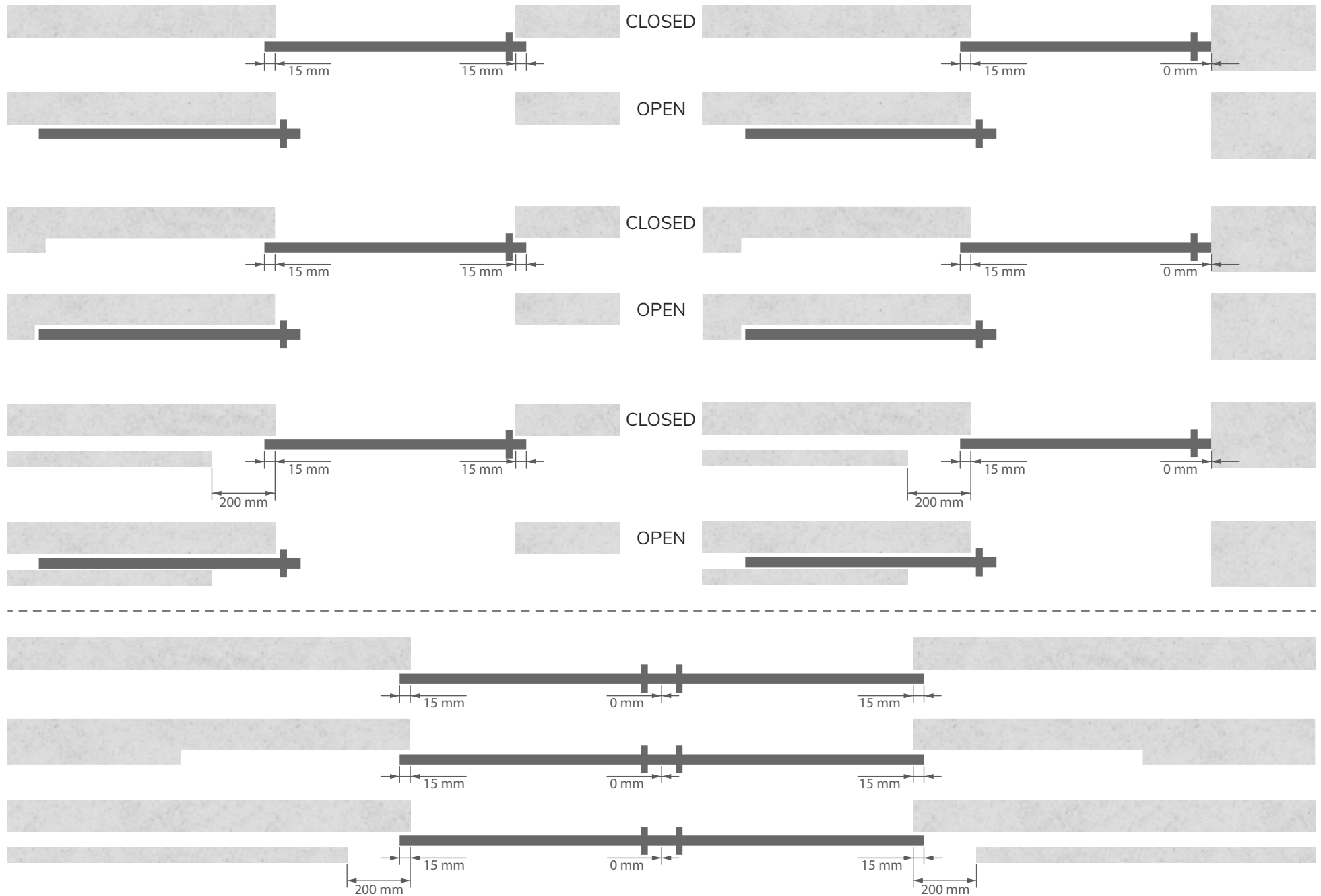


Ceiling mount possibilities



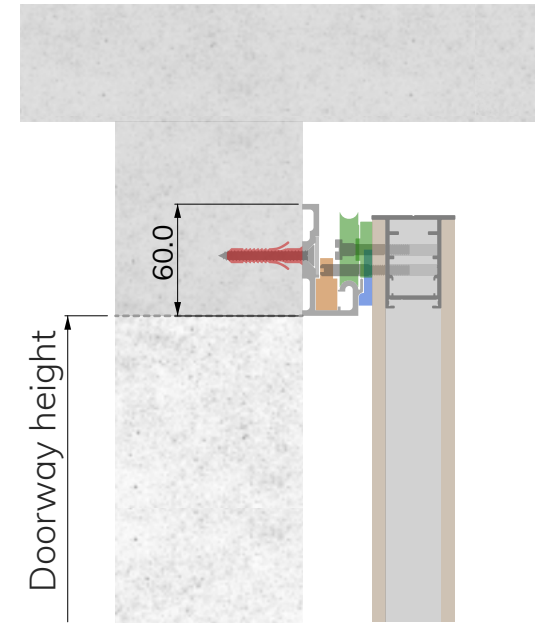
A = necessary mounting distance

Overlap possibilities



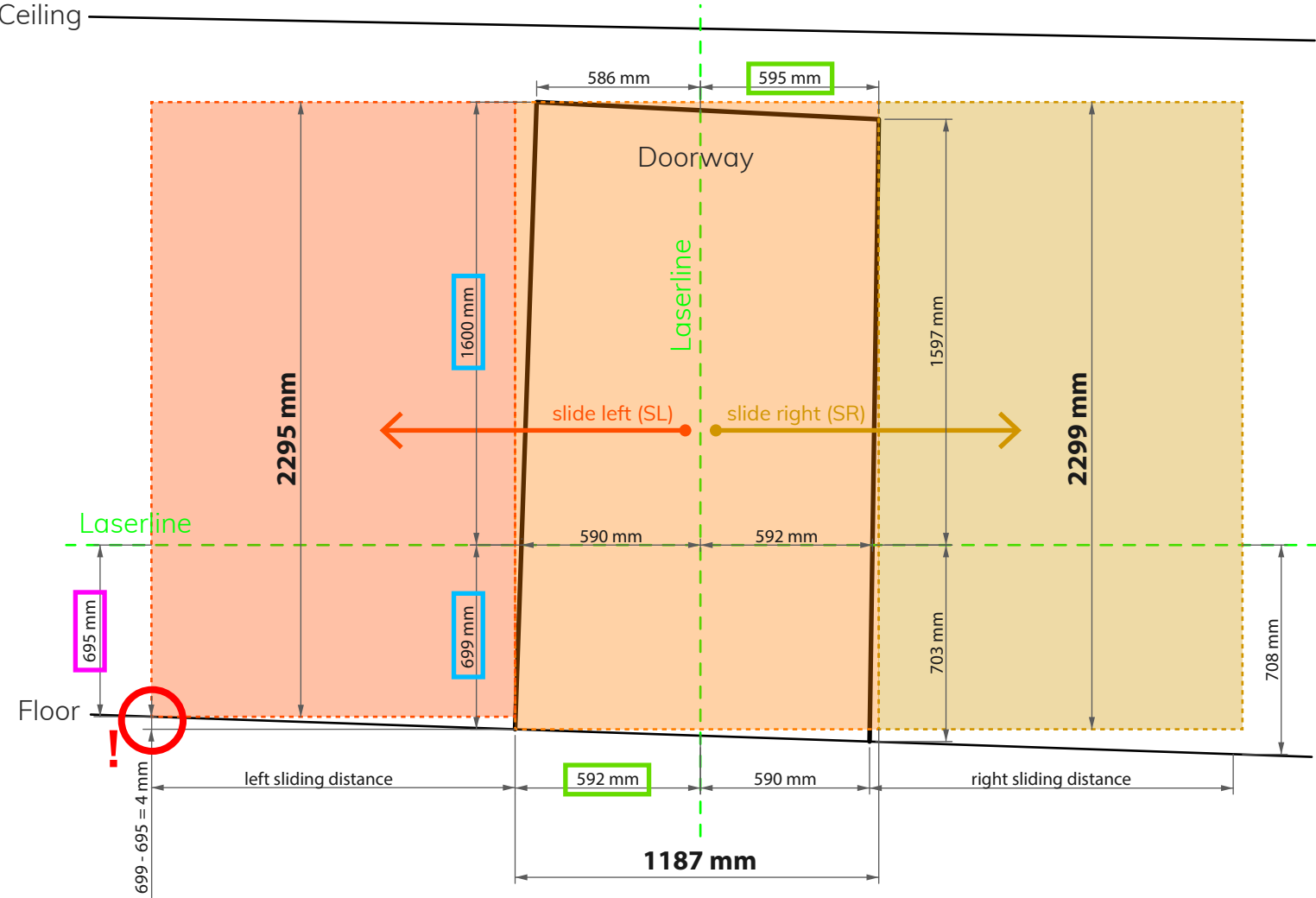
Wall mount sliding door

STEP1: Measure fully finished doorway with electronic laser



Wall mount sliding door

STEP2: Calculate maximum rectangular surface



The maximum rectangular surface depends on the sliding door direction.

SLIDE RIGHT

Height: $699 + 1600 = 2299 \text{ mm}$

Width: $592 + 595 = 1187 \text{ mm}$

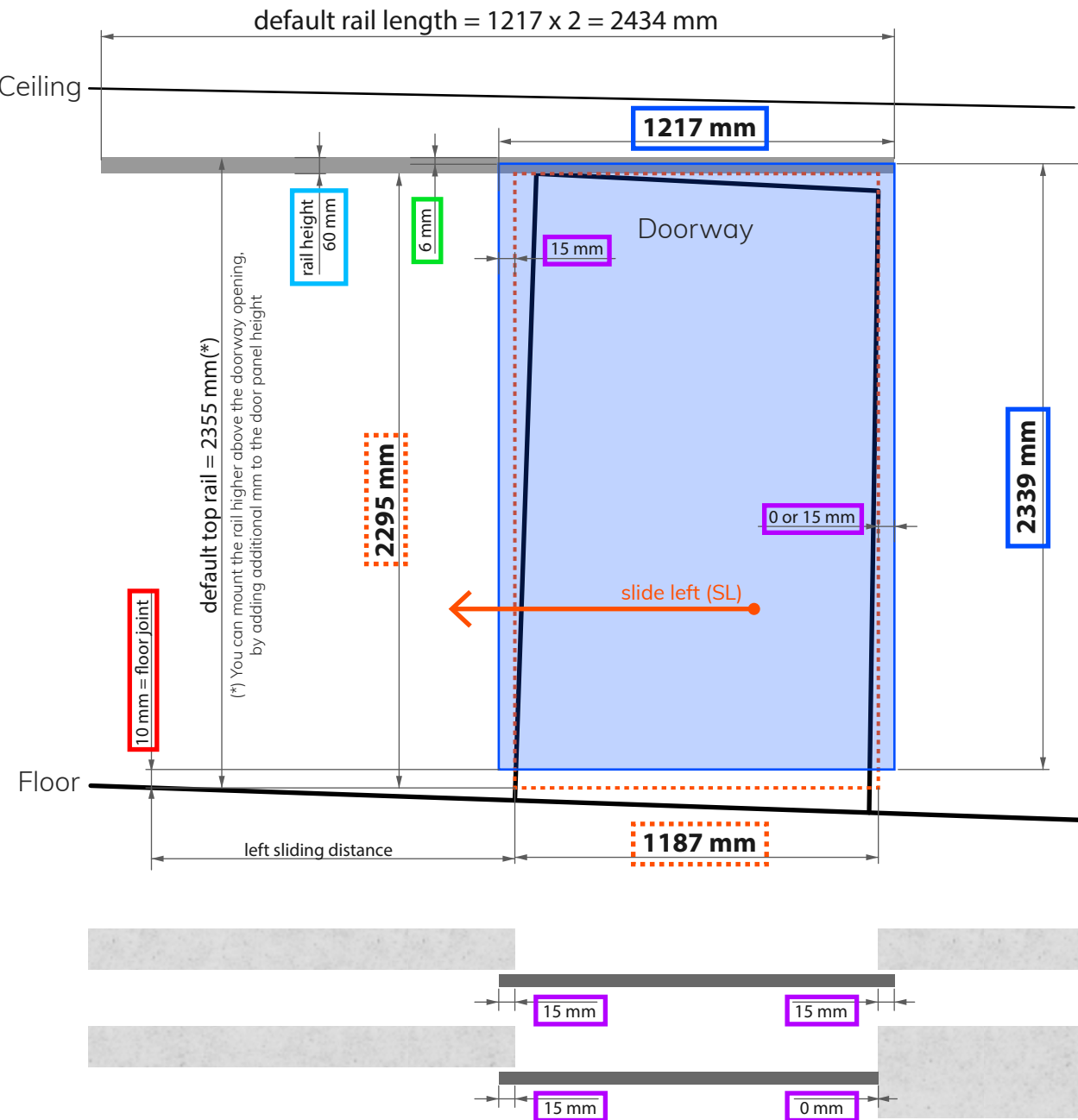
SLIDE LEFT

Height: $695 + 1600 = 2295 \text{ mm}$

Width: $592 + 595 = 1187 \text{ mm}$

Wall mount sliding door

STEP3: Calculate the advised sliding door size.



We'll continue calculating a left sliding door.

The maximum rectangle is:
 Height: **2295 mm**
 Width: **1187 mm**

Calculating a left sliding door for this example:

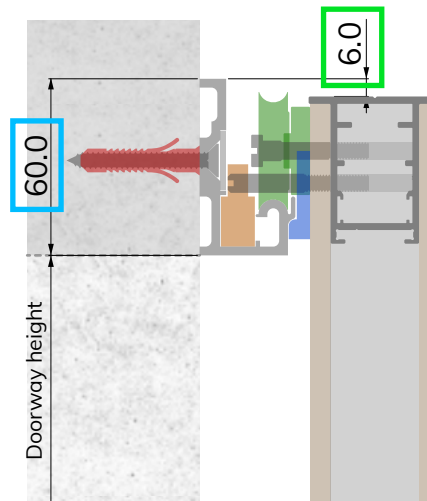
DOOR PANEL HEIGHT =

$$\begin{aligned} & \text{max. rect. height} + \text{rail height} \\ & - \text{top spacing} - \text{floor joint} \\ & = 2295 + 60 - 6 - 10 = 2339 \text{ mm} \end{aligned}$$

DOOR PANEL WIDTH =

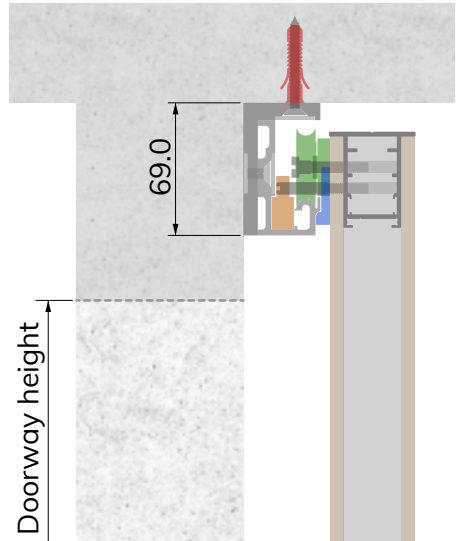
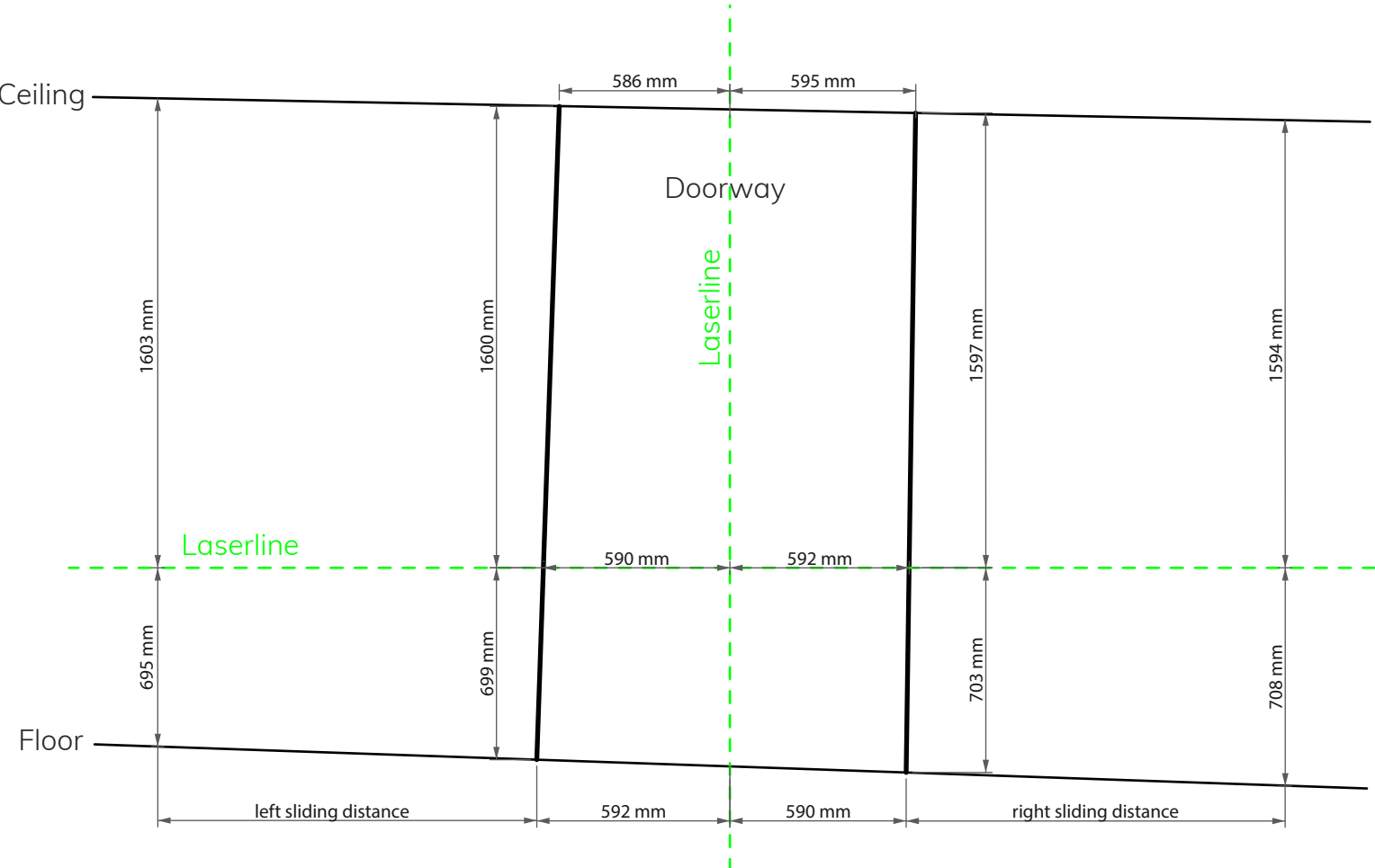
$$\begin{aligned} & \text{max. rect. width} + \text{total overlap} \\ & = 1187 + 15 + 15 = 1217 \text{ mm} \end{aligned}$$

Wall mounted rail + top spacing:



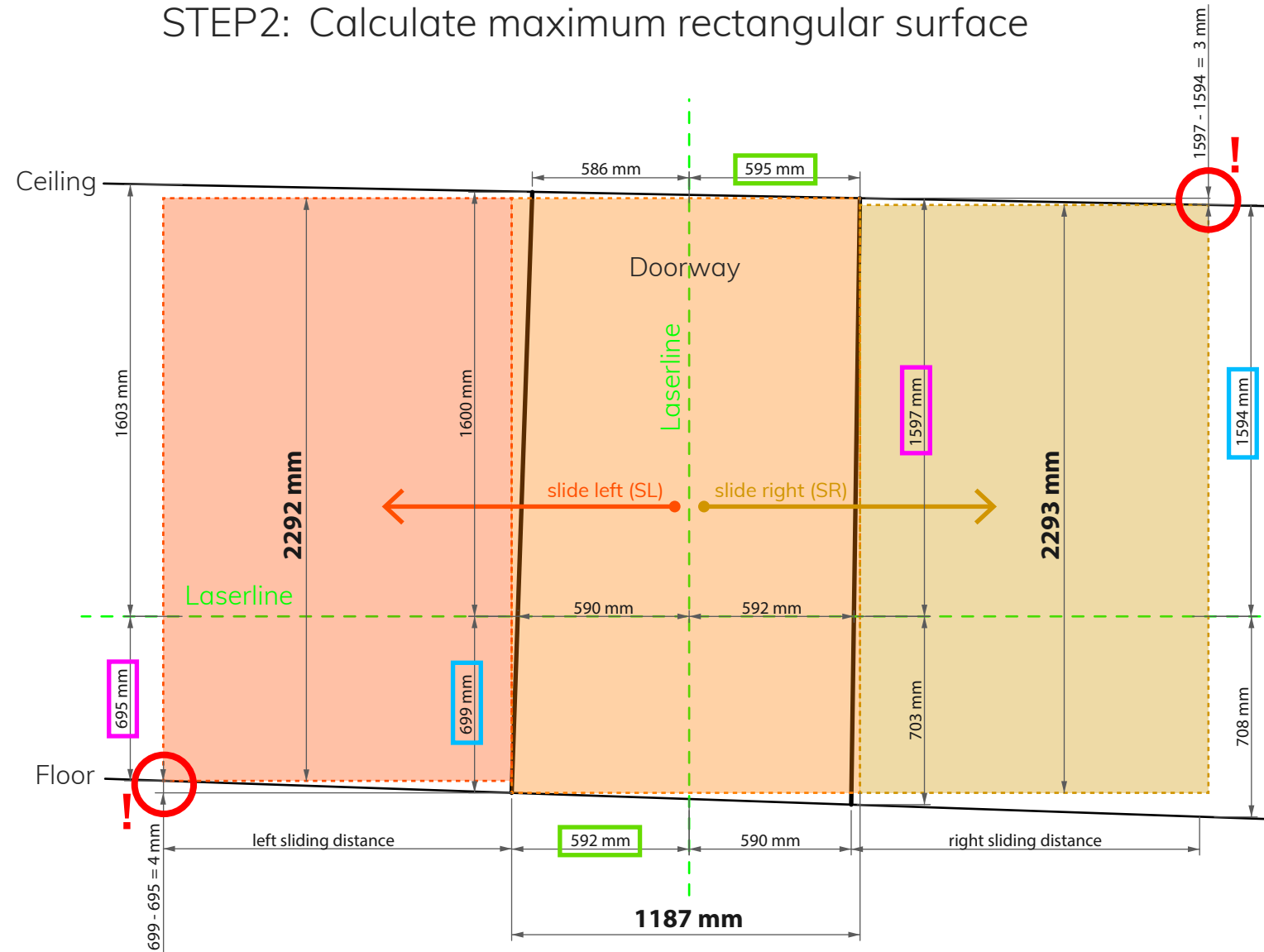
Ceiling mount sliding door

STEP1: Measure fully finished doorway with electronic laser



Ceiling mount sliding door

STEP2: Calculate maximum rectangular surface



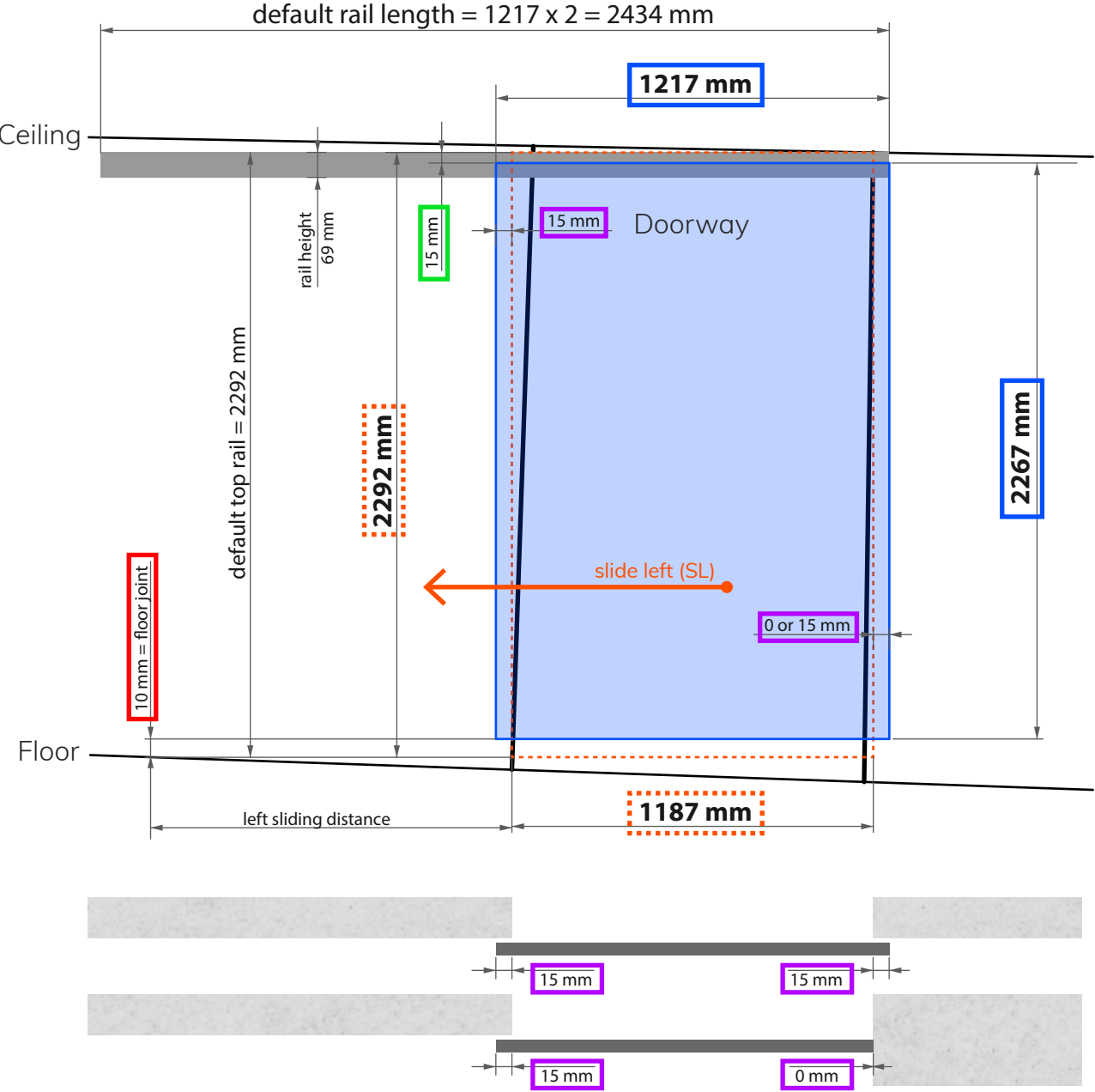
The maximum rectangular surface depends on the sliding door direction.

SLIDE RIGHT
 Height: $699 + 1594 = 2293 \text{ mm}$
 Width: $592 + 595 = 1187 \text{ mm}$

SLIDE LEFT
 Height: $695 + 1597 = 2292 \text{ mm}$
 Width: $592 + 595 = 1187 \text{ mm}$

Ceiling mount sliding door

STEP3: Calculate the advised sliding door size.



We'll continue calculating a left sliding door.

The maximum rectangle is:
 Height: **2292 mm**
 Width: **1187 mm**

Calculating a left sliding door for this example:

DOOR PANEL HEIGHT =
 max. rect. height
 - top spacing - floor joint
 = 2292 - 15 - 10 = 2267 mm

DOOR PANEL WIDTH =
 max. rect. width + total overlap
 = 1187 + 15 + 15 = 1217 mm

Wall mounted rail + top spacing:

