## SILENCE LOFT FS



Rw up to 47 dB



System with muntins



Fire resistance EI30/EW30



The SILENCE LOFT FS system is a distinctive solution that combines an elegant appearance with robust fire safety features. The double-glazed structure, with perimeter profiles 30 mm high (height of muntin profiles 38 mm) and 78 mm deep, offers fire resistance EI30/EW30, while the versatility of the muntin arrangement allows for unique designs. The SILENCE LOFT FS also boasts of high acoustic parameters, reaching Rw 47 dB, making it an ideal choice for applications where comfort of work or rest is important.

Double-glazed muntin system

Structural profiles 30 mm high and 78 mm thick

Maximum height 3100 mm

Fire resistance EI30/EW30

Aluminium profiles painted in any RAL colour

Open or closed frame profiles, surface or concealed hinges

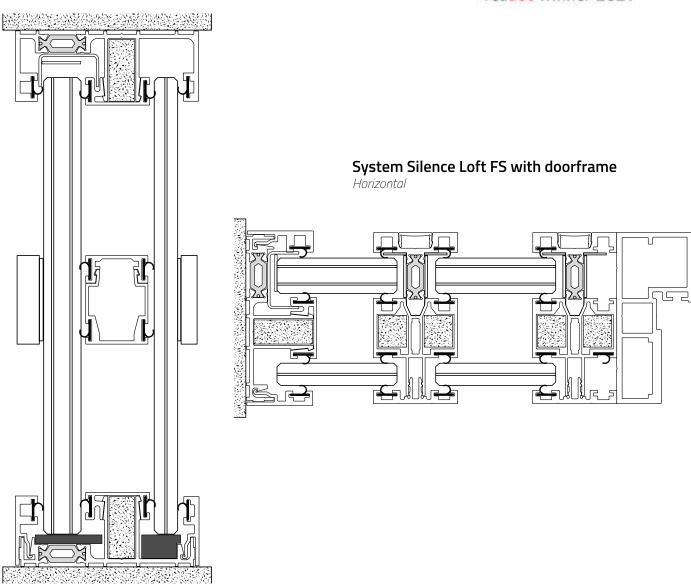
Profiles for mounting of cables - for light switches and telecommunications sockets

National Technical Assessment: ITB-KOT-2022/2089

## System Silence Loft FS

Vertical





## **System Silence Loft FS** *Type of filling*

| Glazing                   | Contraflam | Contraflam   | AGC Pyrobel | AGC Pyrobel  |
|---------------------------|------------|--------------|-------------|--------------|
|                           | 30         | 30           | 16          | 16           |
|                           | + VSG 55.1 | + VSG 66.2Si | + VSG 55.1  | + VSG 66.2Si |
| Acoustic<br>insulation Rw | 42 dB      | 47 dB        | 45 dB       | 46dB         |