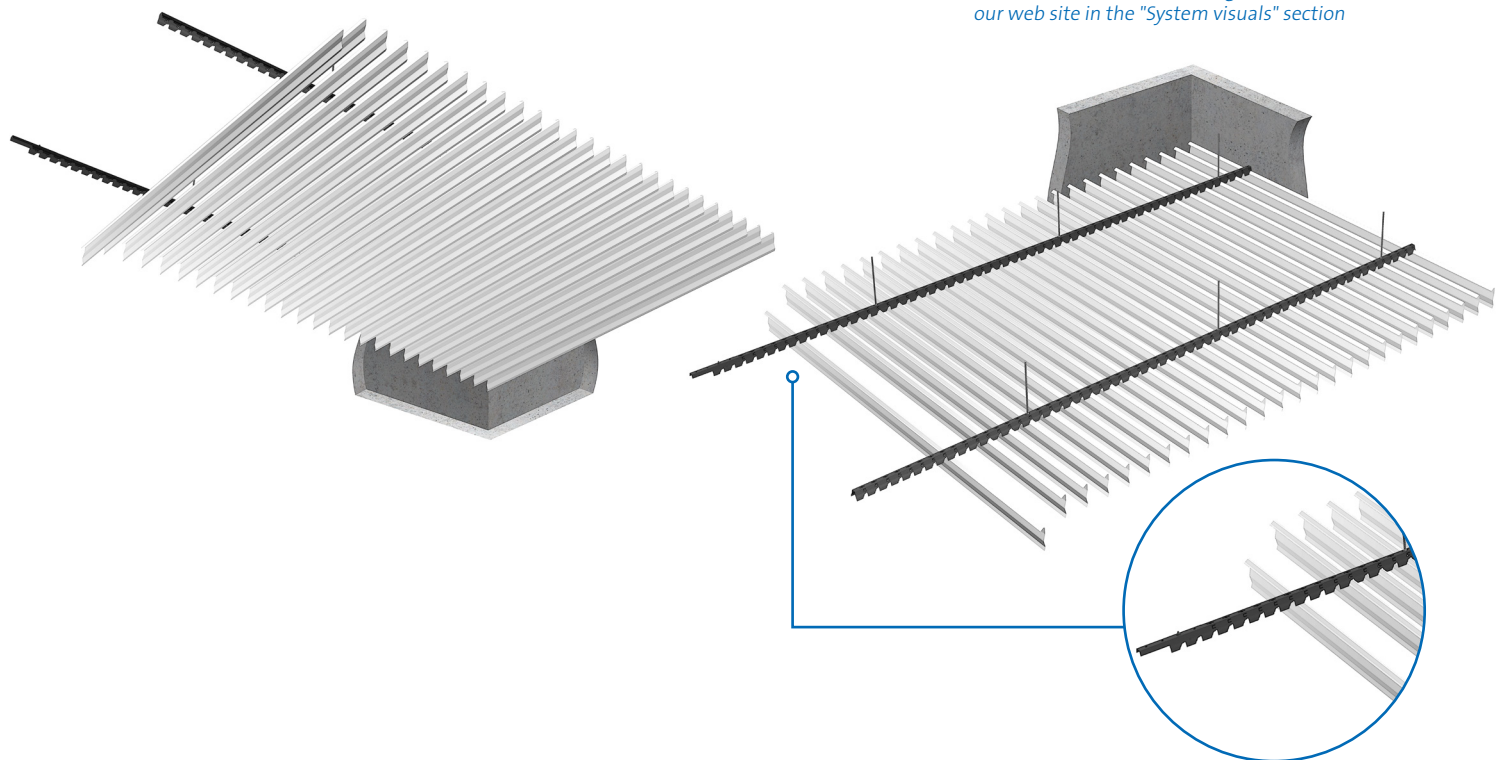


# VERTICAL STRIP ON SEMI-CONCEALED GRID SYSTEM TYPE V [ PLAFOMETAL-LC-140 ]

## General view - underneath and above



These visuals are available in greater detail on our web site in the "System visuals" section

## Description

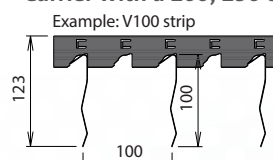
- Linear strips on a semi-concealed grid with notches.
- The strip is suspended vertically with an open gap of 100, 150 or 200 mm.

## Intended use

Ideal for: shopping malls.

## Sectional view showing space requirements

Carrier with a 100, 150 or 200-mm gap






Dimensions in mm

# VERTICAL STRIP ON SEMI-CONCEALED GRID SYSTEM TYPE V [ PLAFOMETAL-LC-140 ]


## KEY FEATURES

- ✚ **Aesthetics:** conceals the plenum when viewed at an angle, while creating an impression of space and light
- ✚ **Safety:** high open area percentage for active fire protection systems
- ✚ **Dimensions:** different heights available, and long length possible


| SYSTEM INFORMATION  |  |           |                 |   |                                  |
|---|--|-----------|-----------------|---|----------------------------------|
| Component   |  |           | Dimensions (mm) |   | Material                         |
|   |  |           | Height          | Length  |                                  |
|     | Type V strip*                                    | V100      | 100             | On request.<br>Recommended dimensions between 900 and 6,000 mm* | Aluminum thickness 0.5 or 0.6 mm |
|   |  | V150      | 150             |   |                                  |
|   |  | V200      | 200             |   |                                  |
|  | Carrier for Type V strip                         | Lg. 4,000 |                 |   | Steel                            |
|  | Carrier splice                                   | -         |                 |   | Steel                            |
|   | Option: Decorative black fleece (to be unrolled) | 1x50 m    |                 |   | Non-woven                        |

\* Refer to the product datasheet


 **Light reflection**  
Up to 87%

 **Reaction to fire**  
according to EN 13501-1  
Euroclass A1

 **Indoor air quality**  
Class A+

 **Active fire protection**  
according to EN 12845  
If sprinklers are fitted above an open-cell suspended ceiling, the total plan open area of the ceiling, including light fittings, must not be less than 70% of the ceiling plan area.

**Open area percentage**  
Recommended maximum gap equal to the height of the strip.  
Open area percentage greater than 80% of the 100-mm gap.

 **Colors**  
Standard White two-sided (RAL 9003) - Prepainted polyester  
Metallic Gray two-sided (RAL 9006) - Prepainted polyester