LINEAR STRIP WITH STRAIGHT EDGES ON SEMI-CONCEALED GRID SYSTEM
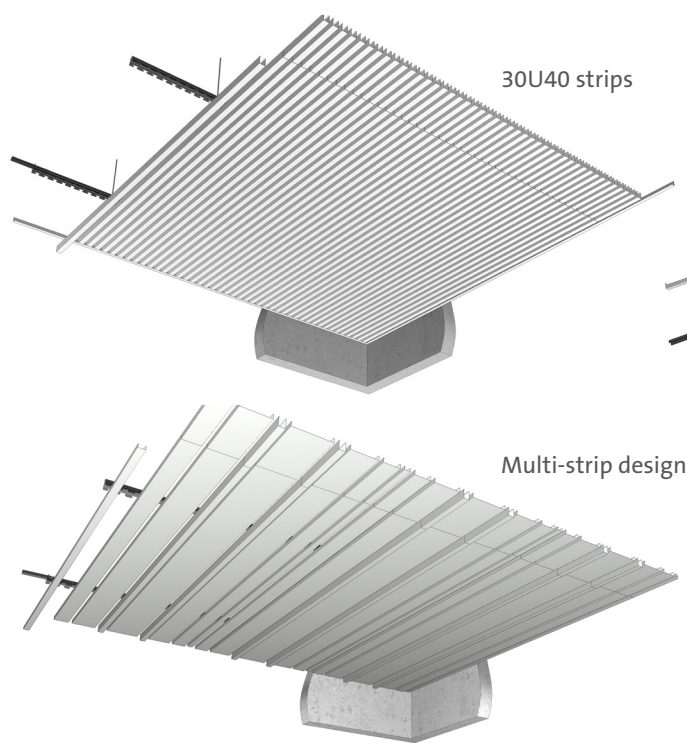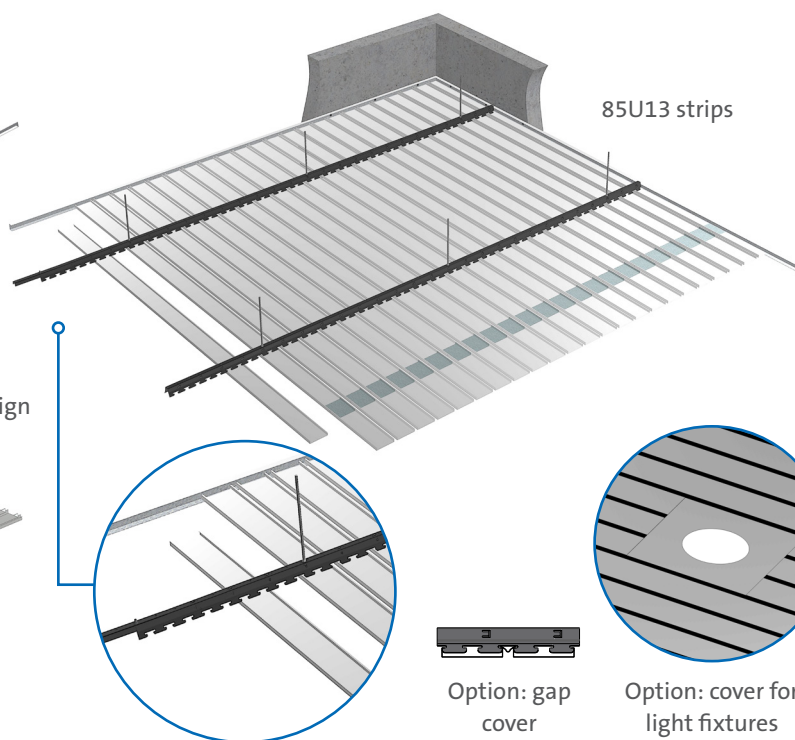
TYPE U
[PLAFOMETAL-LC-120]

General view - underneath and above

30U40 strips

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

85U13 strips

Multi-strip design

Option: gap cover
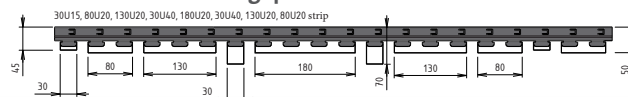
Option: cover for light fixtures

Description

- Linear strips on a semi-concealed grid with notches.
- The strip has straight sides and square edges.
- The open gap between strips can be 5, 15 or 20 mm.
- Inter-strip profiles can be used to create a 15 or 20 mm closed hollow joint.
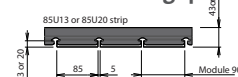
Intended use

Ideal for: lobbies.
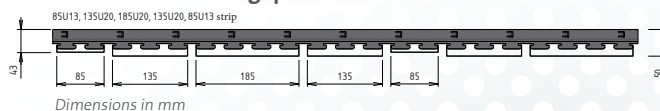
Sectional view showing space requirements

Carrier with a 20-mm gap

30U15, 80U20, 130U20, 30U40, 180U20, 30U40, 130U20, 80U20 strip

45 | 30 | 80 | 130 | 30 | 180 | 70 | 130 | 80 | 50

Carrier with a 5-mm gap

85U13 or 85U20 strip

43 or 50

13 or 20 | 85 | 5 | Module 90

Carrier with a 15-mm gap

85U13, 135U20, 185U20, 135U20, 85U13 strip

43 | 85 | 135 | 185 | 135 | 85 | 50
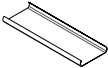
Dimensions in mm

LINEAR STRIP WITH STRAIGHT EDGES ON SEMI-CONCEALED GRID SYSTEM

TYPE U
[PLAFOMETAL-LC-120]

KEY FEATURES

+ **Aesthetics:** reinforced linear appearance and multi-strip design possibilities (combination of different widths and heights)

+ **Dimensions:** different widths and heights available, and long length possible

+ **Installation:** easy to fit

SYSTEM INFORMATION						
Component		Dimensions (mm)				Material
		Width	Height	Gap	Length	
Type U strip*	30U15	30	15	20	On request. Recommended dimensions between 900 and 6,000 mm*	Aluminum thickness 0.5 or 0.6 mm
	30U40		40			
	80U15	80	15	20		
	130U15	130				
	180U15	180				
	85U13	85	13	5 or 15		
	85U20		20	15		
	135U20	135				
	185U20	185				
Wall angle or Channel trim				40x20 Lg. 3,000		Aluminum
				16x16x14 Lg. 3,000		Aluminum
Carrier with a 5-mm gap or	For 85, 135, 185 strips			Lg. 4,000		Steel
Carrier with a 15-mm gap or	For 85, 135, 185 strips			Lg. 4,000		Steel
Carrier with a 20-mm gap	For 30, 80, 130, 180 strips			Lg. 4,000		Steel
Type U strip connection splice				Dimensions adapted to the strip		Aluminum
Carrier splice				-		Steel
Option: Gap cover at the bottom				Lg. 4,000		Aluminum
Option: Decorative black fleece (to be unrolled)				1x50 m		Non-woven
Option: Cover for light fixtures				-		Aluminum

* 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+

Opening
Unclip each strip by freeing it from the notches on the carrier.

Cut-outs and integration
On-site cut outs.
Specific covers for spotlights, sprinklers or other fittings on one or more strip modules are available on request.

Perforations
Perforations available. Contact us.

Caution: perforations are not compatible with industrial atmospheres and coastal locations.

Colors
Standard White (RAL 9003) - Prepainted polyester
Metallic Gray (RAL 9006) - Prepainted polyester
Structured Textured White (RAL 9003)* - Prepainted polyurethane and polyamide
Structured Textured Gray (RAL 9006)* - Prepainted polyurethane and polyamide

Others colors, brushed, anodized and imitation wood on request
Refer to the color chart available on the website

*Recommended for type R, U and F strips used outdoors