

# Technical information

## Aluflex 12

**Voltage:** 230 V/25 A  
**Material:** Aluminium  
**Weight:** After combination  
**Colour:** White anodised (RAL 9010)  
**Cat. no:** Aluflex 12 18582

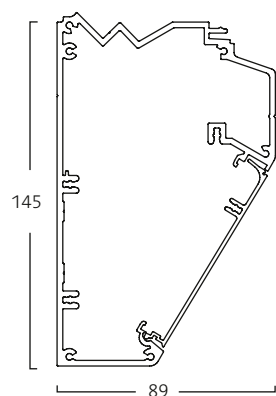
**MDD class:** IIa

To determine the type number, the height and weight of the panel you need to combine the required sections into a single unit.

1. Determine the underside of the panel
2. Determine the number of intermediate ducts.
3. Determine the top of the panel

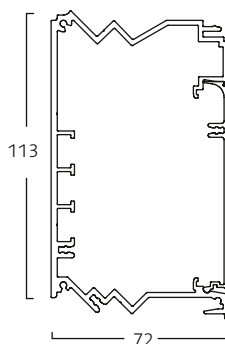
The type number can be, e.g. Aluflex 12-P/C-L, which specifies a gas duct on the lower edge with 1 intermediate section 113 and a continuous luminaire installation on top. It will be 352 mm high and weigh 7,8 kg/m.

### 1. The underside of the unit



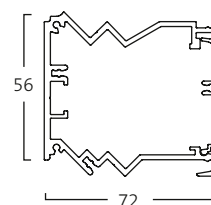
**Aluflex 12**  
Outlet section for the installation of angled outlet sockets.

Type code: 12  
Weight: 3.1 kg/m



**Intermediate duct P/C**  
Raised C-duct for assembly in line with 2 P-ducts.

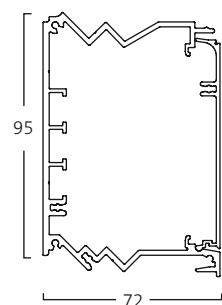
Type code: P/C  
Weight: 2.4 kg/m



**Intermediate duct P**  
Intended for 45 mm outlet socket series Legrand and Pronec.

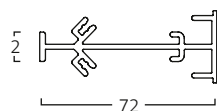
Type code: P  
Weight: 1.8 kg/m

### 2. Intermediate ducts



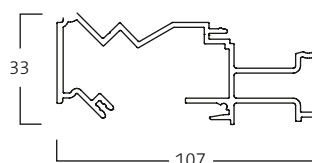
**Intermediate duct C**  
Intended for socket outlet series with face plates 80–90 mm.

Type code: C  
Weight: 2.3 kg/m



**Intermediate section I**  
Intended for installation of two Aluflex 12 opposite each other.

Type code: I  
Weight: 0.8 kg/m



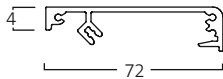
**Intermediate duct IV**  
Designed to position an equipment rail in an Aluflex combination.

Type code: IV  
Weight: 1.8 kg/m

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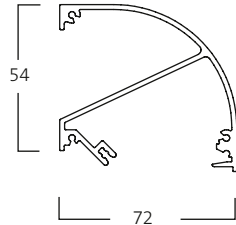
### 3. Top of the unit



#### F-section

Cover section intended to terminate the panel with a flat termination on the top edge.

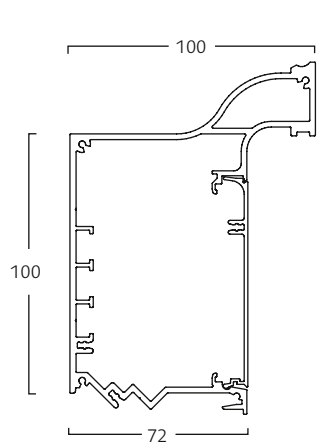
Type code: F  
Weight: 0.7 kg/m



#### R-section

Cover section intended to terminate the panel with a round termination on the top edge.

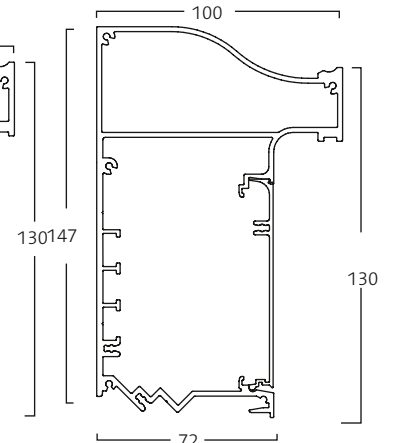
Type code: R  
Weight: 1.2 kg/m



#### K-section

Outlet section 95 with integrated equipment rail as termination on the top edge with a downward incline towards the wall.

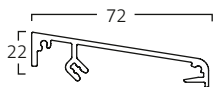
Type code: K  
Weight: 2.9 kg/m



#### KR-section

Outlet section 95 with integrated equipment rail as termination on the top edge with an upward incline towards the wall.

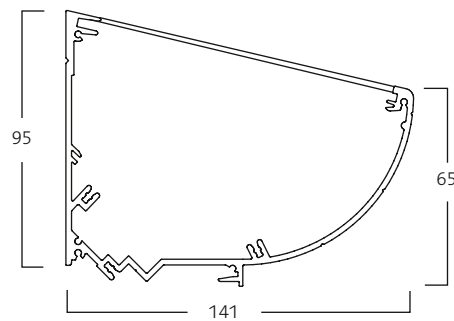
Type code: KR  
Weight: 3.7 kg/m



#### S-profile

Cover profile designed to terminate the panel with a sloping top edge.

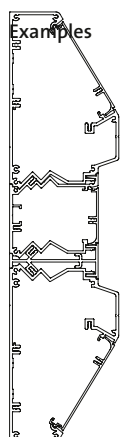
Type code: S  
Weight: 0.7 kg/m



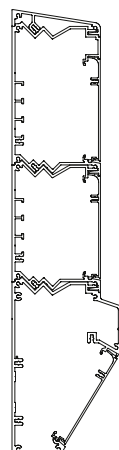
#### L-section

Continuous luminaire installation for indirect lighting with fluorescent lamp luminaires.

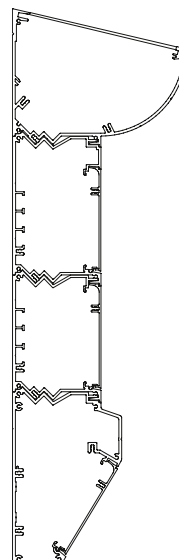
Type code: L  
Weight: 2.3 kg/m



Aluflex 12-IP-12



Aluflex 12-CP/C-S



Aluflex 12-CP/C-L