



### **BASIC**

A universal and very budget-friendly system. Requires some work to install. The universal fit is ensured by the adjustment of the top rail clamps and the guide rail clamps. This solution makes installation feasible in most homes, both those under renovation and new builds, and both as adaptation blinds and built-in (concealed) blinds. The system's design can accommodate clamp-mounted guide rails and guide rails attached directly to the windows.

# **SPECIFICATIONS**



Box shape: Front fascia



Fascia size: 200 x 140 mm 240 x 140 mm 300 x 140 mm 350 x 140 mm



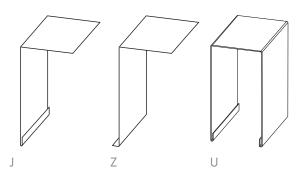
Box max. width: 5000 mm

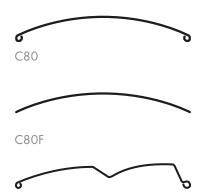


Box min. width: 500 mm

- · Guide rails: aluminium,
- Angle pieces: top rail clamps,
- Weather-resistant.

Front fascia shape:





Slat shape:

Z90

| Basic         |     | C80F    |              |         | C80          | Z90     |              |
|---------------|-----|---------|--------------|---------|--------------|---------|--------------|
|               |     | Powered | Handoperated | Powered | Handoperated | Powered | Handoperated |
| Access recess | 200 | 2250    | 2250 2750    |         | 1500         | 1750    | 2000         |
|               | 240 |         | 4000         | 2000    | 2250         | 2500    | 2750         |
|               | 300 | 5000    | 5000         | 3250    | 3500         | 3500    | 3750         |
|               | 350 | 5000    | 5000         | 4250    | 4500         | 4500    | 4750         |



### **RAFF-I**

A modern system with an aluminum box - lintel, available in a visible version and in a flush-mounted version. The simplicity of performance and the characteristic bend on the outer wall of the box create an interesting alternative to other systems. There are special pins protruding from the box, which just need to be inserted into the previously installed guides, thanks to which the assembly of the entire system is simple and very quick.

# **SPECIFICATION**



Box shape: rectangular ALU



Box size: 200 x 140 mm 240 x 140 mm 300 x 140 mm



Box max. width: 4500 mm



Box min. width: 550 mm

- inspection flap on the outside of the window
- aluminum guides
- easy assembly
- the possibility of offsetting the box to the window frame and thermal insulation of the space between the box and the lintel,
- suitable lathing in case of a flush-mounted box are available in two dimensions: 25 mm and 50 mm.

#### Slat shape:





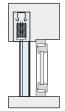


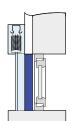
#### Installation options:

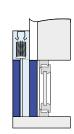












| RAFF-i        |          | C80F      |              |         | C80          | Z90     |              |
|---------------|----------|-----------|--------------|---------|--------------|---------|--------------|
|               |          | Powered   | Handoperated | Powered | Handoperated | Powered | Handoperated |
| Access recess | 200      | 2250 2750 |              | 1250    | 1500         | 1750    | 2000         |
|               | 240 3750 |           | 4000         | 2000    | 2250         | 2500    | 2750         |
|               | 300      | 5000      | 5000         | 3250    | 3500         | 3500    | 3750         |



# **RAFF-E**

The RAFF-E system from ALUKON is a next-generation solution based on extensive engineering know how. This makes the blinds easy to size and quick to install. The system is as easy to use as hand-operated external roller shutters, but its features are simply better.

# **SPECIFICATIONS**



Box shape: rectangular ALU



Box size: 200 x 140 mm 240 x 140 mm 300 x 140 mm



Box max. width: 4000 mm

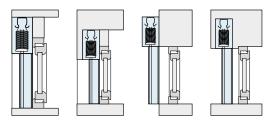


Box min. width: 550 mm

- Access hatch: on the window external surface,
- Guide rails: aluminium,
- Weather-resistant,
- Roller insect screen: optionally integrated.

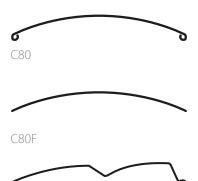
The box can be offset from the window frame to thermally insulate the cavity between the box and the lintel.

# Installation options:



# Slat shape:

Z90



| RAFF-E        |     | C80F    |              |         | C80          | Z90     |              |
|---------------|-----|---------|--------------|---------|--------------|---------|--------------|
|               |     | Powered | Handoperated | Powered | Handoperated | Powered | Handoperated |
| Access recess | 200 | 2250    | 2750         | 1250    | 1500         | 1750    | 2000         |
|               | 240 | 3750    | 4000         | 2000    | 2250         | 2500    | 2750         |
|               | 300 | 5000    | 5000         | 3250    | 3500         | 3500    | 3750         |



# **SKEF**

This roller shutter system features a unique box with a 45-degree slope on the outside. This is a perfect choice for those who prefer a bold finish with sharp lines. These roller shutters are intended for direct wall mounting or, with a universal adapter, within the window recesses.

# **SPECIFICATIONS**



Box shape: Sloped ALU



Box size: 180 x 180 mm 205 x 205 mm



Box max. width: 5000 mm



Box min. width: 500 mm

- Access hatch: 1, on the window outside,
- Guide rails: aluminium,
- Weather-resistant,
- Roller insect screen: optional accessory, installed on the curtain inner side.

## Slat shape:





| SKEF          |     | (       | C80F         |         | Z90          |                  |
|---------------|-----|---------|--------------|---------|--------------|------------------|
|               |     | Powered | Handoperated | Powered | Handoperated |                  |
| Access recess | 175 | 1000    | 1700         | 820     | 1050         | Not<br>available |
|               | 200 | 1750    | 2750         | 1250    | 1500         |                  |



### **ELITE XT**

A very convenient and energy efficient roller shutter system that improves the thermal and sound insulation levels, especially when winter heating is considered. For added convenience are the options of installing a roller insect screen and the use of Type C façade blind inserts.

# **SPECIFICATIONS**







Box size: **240 x 255 mm** 



Box max. width: 5000 mm



Box min. width: 500 mm

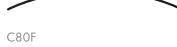
- Guide rails: aluminium or PVC,
- Fastening bolts,
- Weather-resistant,
- Sound-proof (liner in the box),
- Thermal insulation (liner in the box).

Grey roller insect screens are available for installation on the inside of the roller shutter curtain. The installation kit comprises double guide rails with brush seals for the curtain and the insect screen. The roller insect screen bottom bar features a brush seal. When rolled up, the roller insect screen is concealed within the box. The width and height of the integrated roller insect screen is restricted.

A special reinforcement bar is supplied for windows of widths over 1,500 mm.

#### Slat shape:





| Elite XT      |     | C80F    |              |         | Z90          |                  |
|---------------|-----|---------|--------------|---------|--------------|------------------|
|               |     | Powered | Handoperated | Powered | Handoperated |                  |
| Access recess | 230 | 3500    | 3750         | 1750    | 2000         | Not<br>available |
| +"5418"       | 270 | 4500    | 4750         | 2500    | 2750         |                  |



# **CLEVER BOX**

This system boasts the best thermal and sound insulation performance in the product range, due to its unique design and the superior quality of the components. It is the only top-mounted roller shutter system compatible with façade blinds for full blocking of outdoor light. The system ensures great levels of comfort, both in the summer and winter.

# **SPECIFICATIONS**









Box shape: Square PVC

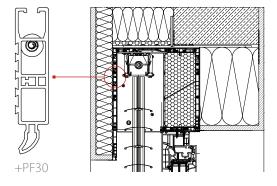
Box size: **245 x 255 mm** 

Box max. width: 5000 mm

Box min. width: 500 mm

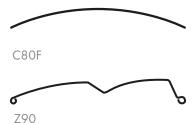
- Guide rails: aluminium,
- Installation anchor bolts,
- Weather-resistant,
- Sound-proof (liner in the box),
- Thermal insulation (liner in the box),
- Roller insect screen: optional.

The width and height of the integrated roller insect screen is restricted.









| Clever Box    |     | C80F    |              | C80     |              | Z90     |              |
|---------------|-----|---------|--------------|---------|--------------|---------|--------------|
|               |     | Powered | Handoperated | Powered | Handoperated | Powered | Handoperated |
| Access recess | 227 | 3500    | 3750         | 1750    | 2000         | 2250    | 2500         |
| +PF30         | 267 | 4500    | 4750         | 2500    | 2750         | 3000    | 3250         |
| +2xPF30       | 307 | 5000    | 5000         | 3250    | 3500         | 3750    | 4000         |



# **ROKA TOP 2 SHADOW**

The combination of a Neopor®/Styropor® thermal insulator with tightly-fitting structural joints provides excellent protection against sunlight, wind and moisture. The additional bracing, including stiffening consoles embedded in the foam, window braces and revised and innovative fasteners, ensures a structure that remains permanently attached to the window and wall. It can be perfectly harmonized with any type of wall finish (render, WDVS, or clinker brick).

# **SPECIFICATIONS**



 Box shape:
 Box size:

 Square
 300 x 280 mm

 Neopor®
 300 x 300 mm

 Styropor®
 300 x 365 mm



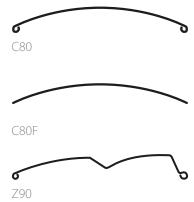
Box max. width: 5000 mm



Box min. width: 500 mm

- Guide rails: aluminium,
- Installation anchor bolts,
- Weather-resistant,
- Sound-proof (liner in the box),
- Thermal insulation (liner in the box).

#### Slat shape:



| RokaTop 2 Shadow |     | C80F    |              | C80     |              | Z90     |              |
|------------------|-----|---------|--------------|---------|--------------|---------|--------------|
|                  |     | Powered | Handoperated | Powered | Handoperated | Powered | Handoperated |
| Access recess    | 265 | 4500    | 4750         | 2500    | 2750         | 3000    | 3250         |



#### **SKB**

The system was created primary to improve energy balance of a building. The main element of a system is a box which is made of a high-quality insulated material – Styroterm, having very good thermal properties.

# **SPECIFICATIONS**



Box shape: Square



Box size: 260 x 263,6 mm 305 x 310,6 mm



Box max. width: 6000 mm



Box min. width: 580 mm

- Box for total build-up,
- Thermal insulation (in the box),
- Acoustic insulation (in the box),
- Choice of revision from the inside or outside,
- Possibility to install a mosquito net.

The assembly of the box is extremely simple, because it consists of directly placing it on a window frame using a suitably selected adaptive profile (by clicking or sliding in). Roller shutters are perfect for mounting on PVC, wood and aluminium windows.

#### Slat shape:

C80F





| SKB           |     |         | C80F         |         | Z90          |                  |
|---------------|-----|---------|--------------|---------|--------------|------------------|
| SVD           |     | Powered | Handoperated | Powered | Handoperated |                  |
| A             | 216 | 2750    | 3000         | 1500    | 1750         | Not<br>available |
| Access recess | 257 | 4000    | 4250         | 2250    | 2500         |                  |





# **ACCESSORIES**



Telis 1 ModVar RTS Pure



Telis Mod/Var Soliris RTS Pure



Telis Mod/Var Soliris RTS Silver



Telis Mod/Var Soliris RTS Lounge



Telis 4 ModVar RTS Pure



Telis 4 ModVar RTS Lounge



Telis 16 RTS Pure



Telis 6 Chronis RTS Pure



Situo mobile io VB Pure



Situo 5 Variation io



NINA io



Wall transmitter Smoove Origin RTS







Eolis RTS Kit Soliris RTS



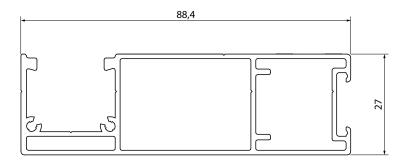


Sunis WireFree io Eolis WireFree io

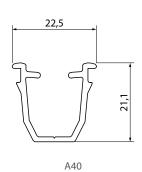




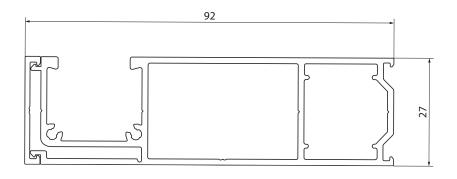
# **RAILS**

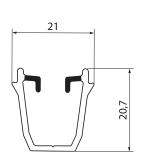


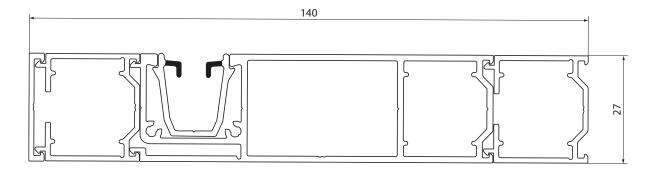
- A45 • RAFF-E
- Basic
- Roka Top 2 ShadowRAFF-i



- RAFF-E
- Basic
- Roka Top 2 Shadow

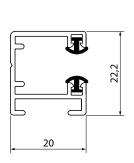






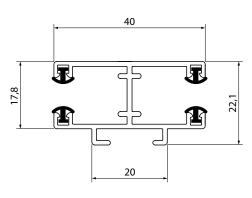
# RAIL MONOBLOK EKO-OKNA

- RAFF-E
- BasicRoka Top 2 ShadowRAFF-i



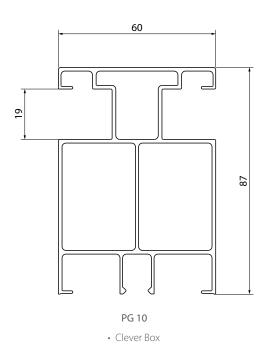
Typ 2

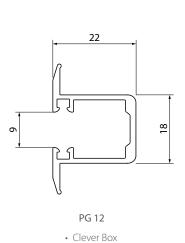
- Basic
- Roka Top 2 Shadow
- Clever Box

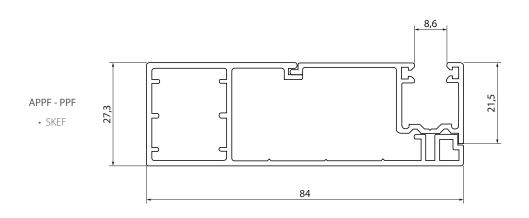


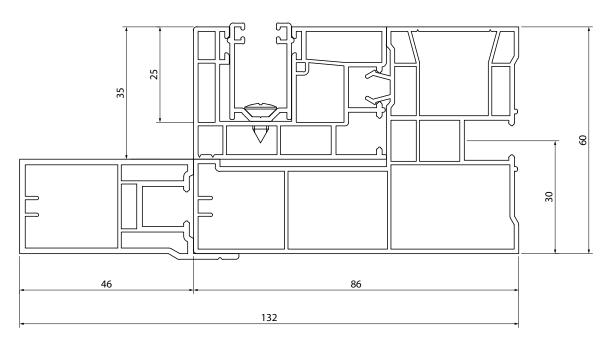
Typ 4

- Basic
- Roka Top 2 Shadow
- Clever Box



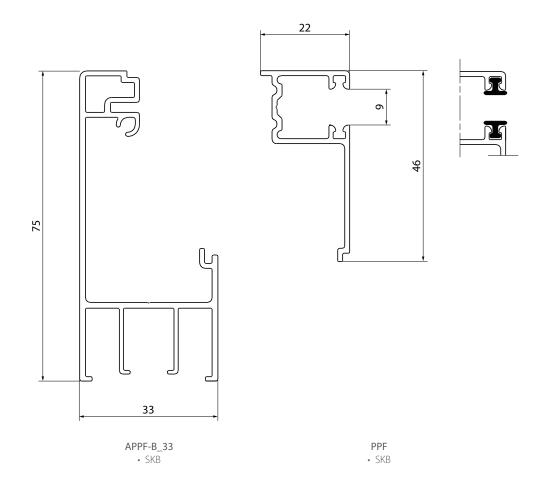






5080 - 5081

• Elite XT



# **LAMELLAE COLOURS**



