

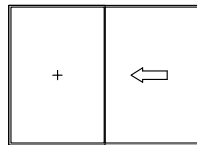
## Sky-Frame

### Systems

#### Systems

Combination and opening options for the Sky-Frame technologies are introduced in this chapter.

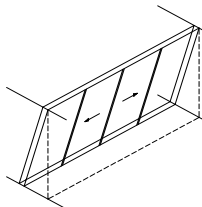
#### Sky-Frame Classic



In addition to the timeless aesthetics, the name of the straight Classic glazing also stands for development history.

Classic is the basic Sky-Frame system. It consists of straight sliding and fixed elements which can be freely aligned next to each other. Corners and various pocket door solutions are also possible. As well as engaging labyrinths, centre openings are also possible.

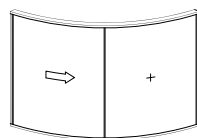
#### Sky-Frame Slope



The sliding windows slope either inwards or outwards with Slope. The system allows you to design a special room geometry.

The special mounting compensates for all vertical and horizontal forces and therefore provides convenient running characteristics. The special system drainage also works against the slope and fulfils all requirements with regard to resistance to heavy rain.

#### Sky-Frame Arc



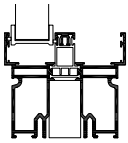
The curved sliding elements of Sky-Frame Arc allow you to give the living space organic shapes.

The curved glazing can be moved with convenient running characteristics and can be equipped with an electric drive if required.

The system fulfils all of the standards of Sky-Frame and provides additional design freedom as an element of contemporary architecture.

#### Features

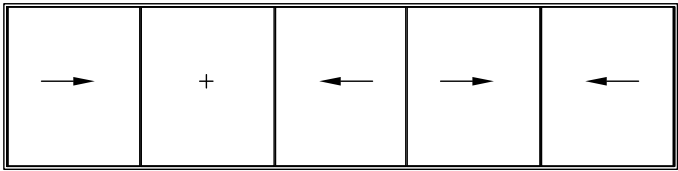
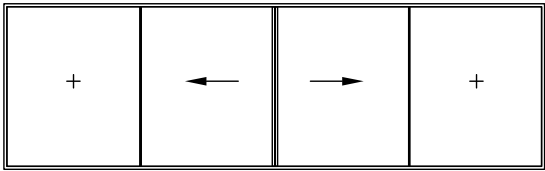
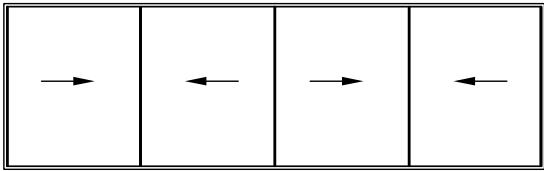
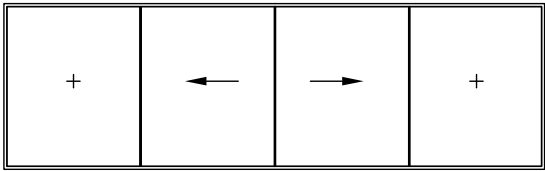
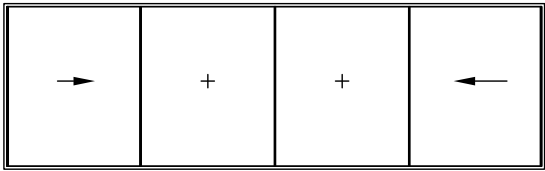
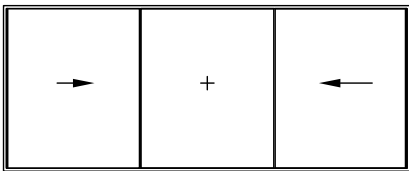
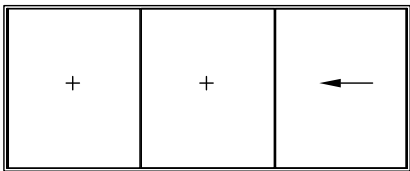
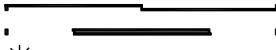
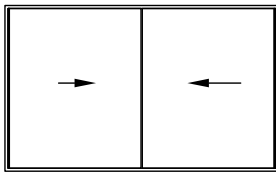
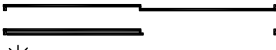
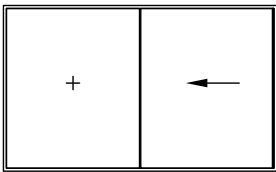
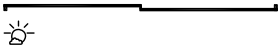
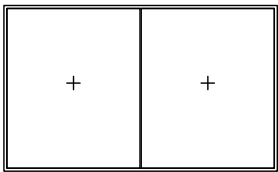
All three Sky-Frame systems can be combined with different features such as insect screens, an electric drive, additional burglary protection or alarm monitoring.



Sky-Frame Classic

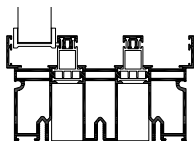
Opening possibilities  
2-tracks

Examples Opening possibilities



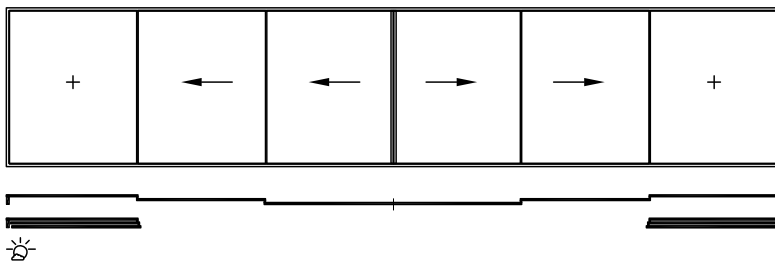
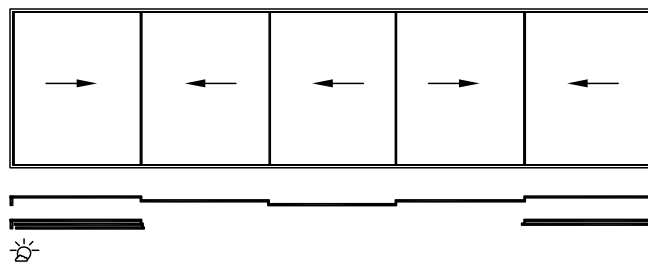
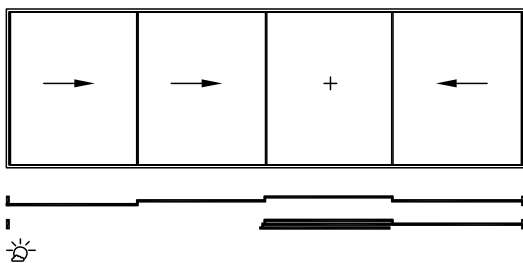
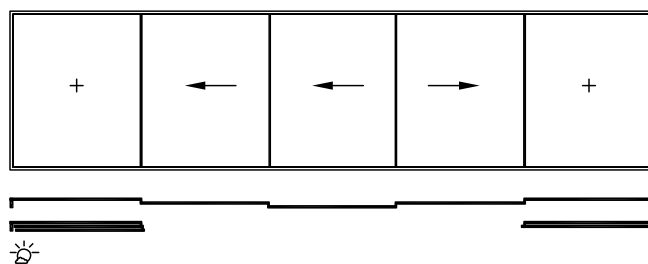
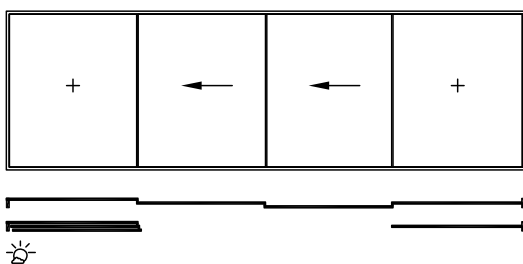
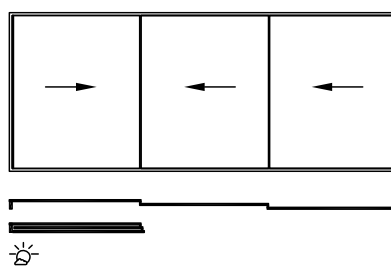
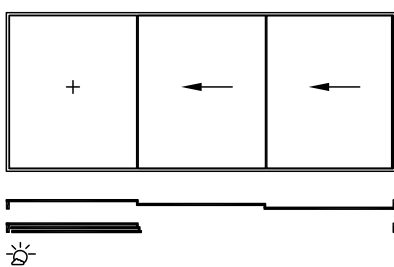
## Sky-Frame Classic

### Opening possibilities 3-tracks

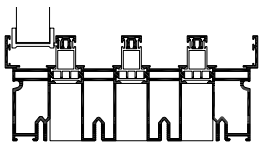


#### Examples

#### Opening possibilities

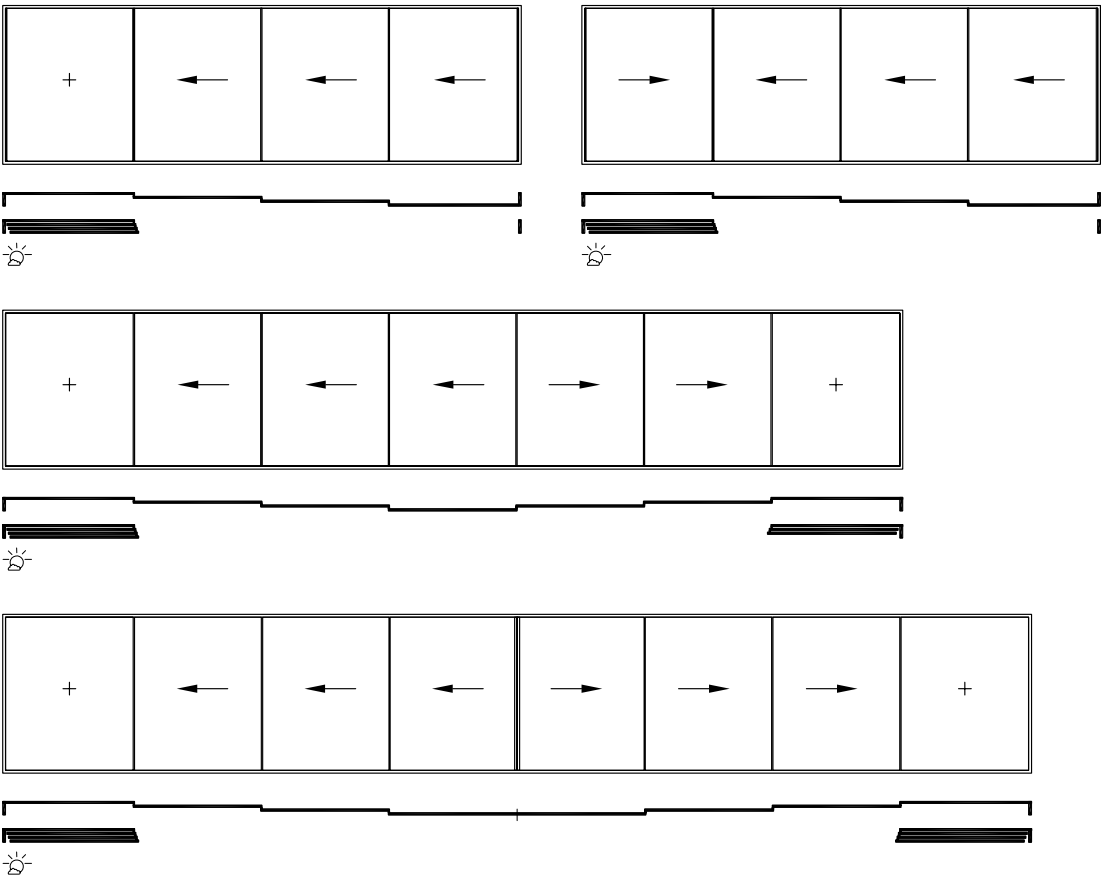


Sky-Frame Classic



Opening possibilities  
4-tracks and corners

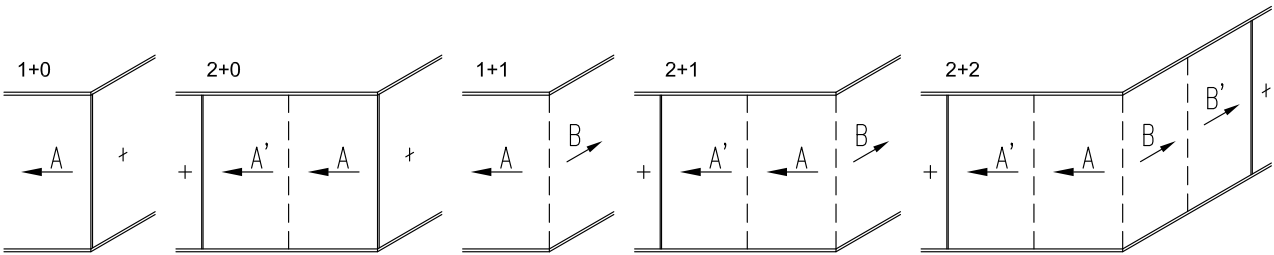
Examples Opening possibilities



**Possibilities** 4-track systems only available with Sky Frame 2.

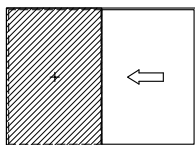
5-track systems (Sky-Frame 2) require a project-specific preliminary clarification.

**Corners** Corners from 60° - 160°.



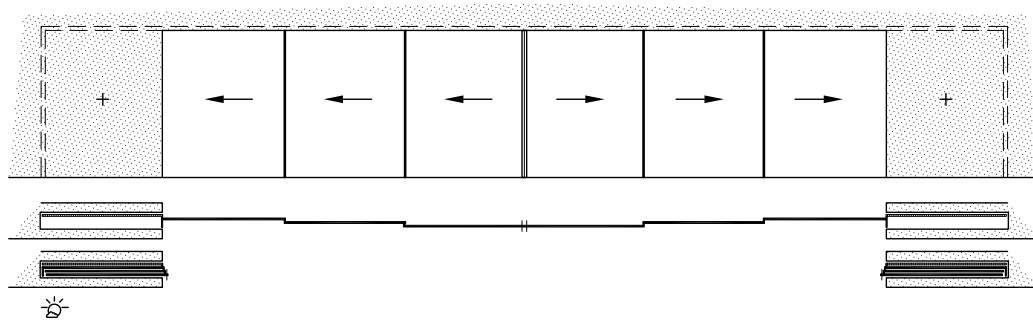
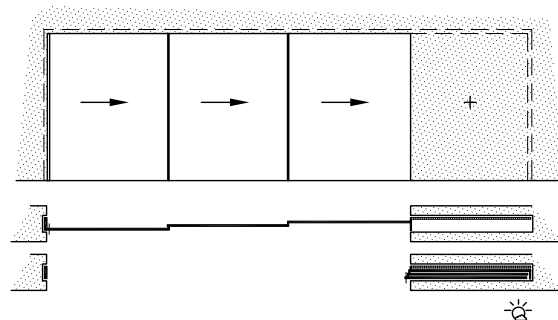
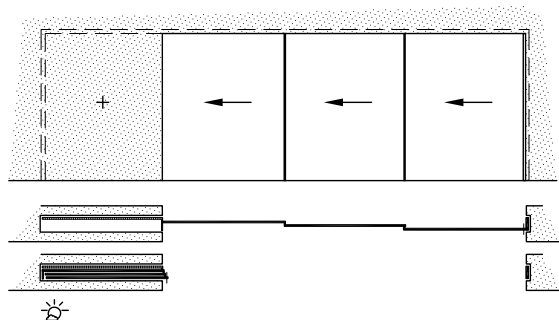
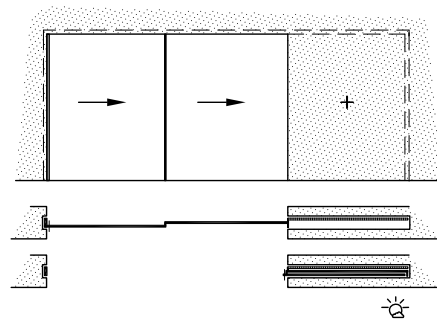
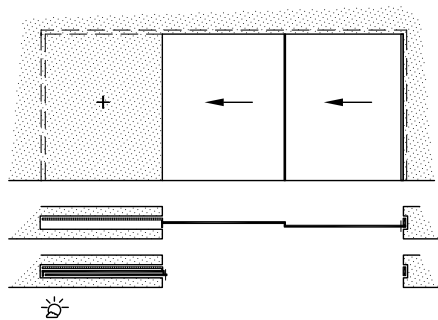
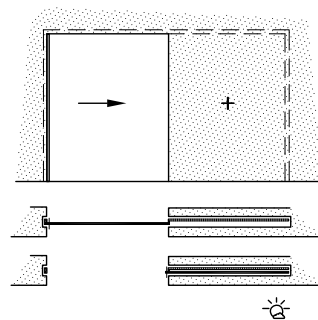
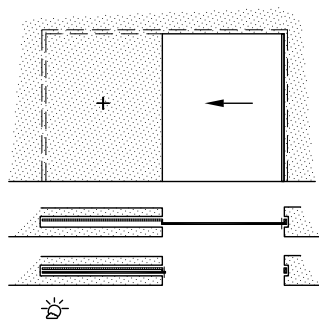
## Sky-Frame Classic

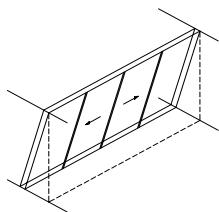
### Opening possibilities Pocket doors



#### Examples

#### Opening possibilities





## Sky Frame Slope

### Sloping systems

#### Sloping systems

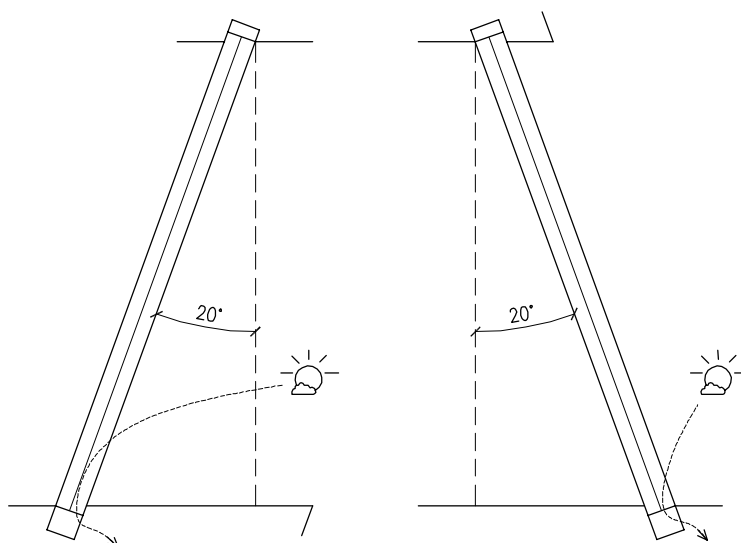
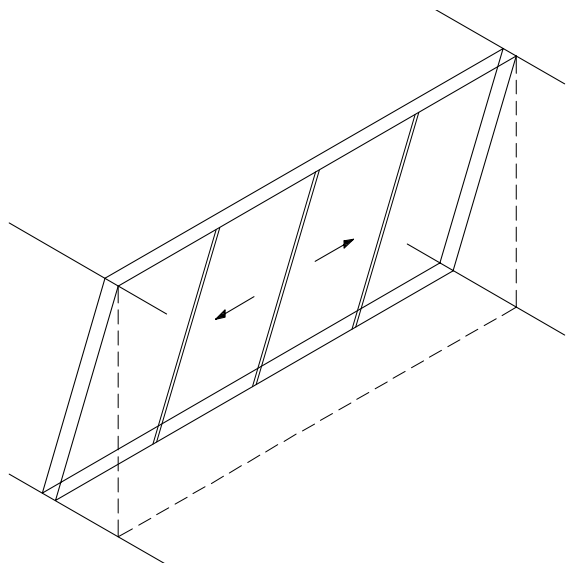


An inclined version of the filigree Sky-Frame sliding windows is available.

Large, sloping systems that can be opened can be realised with a deviation of up to 20° from the vertical, sloping inwards or outwards.

The specially developed mounting via the rollers integrated in the soffit at the top and in the base via a narrow linear guide with linear ball bearings at the bottom, takes over the vertical and horizontal force caused by the slope.

The weight of the glass is led away via special standard brackets that are adapted to the slope.



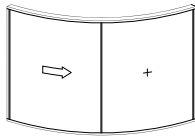
The system drainage meets the considerable demands of resistance to driving rain, also against the slope.

Vertical sections from page 4/5.2.6.1

#### Possibilities

Sky-Frame Slope is possible with the following technologies:

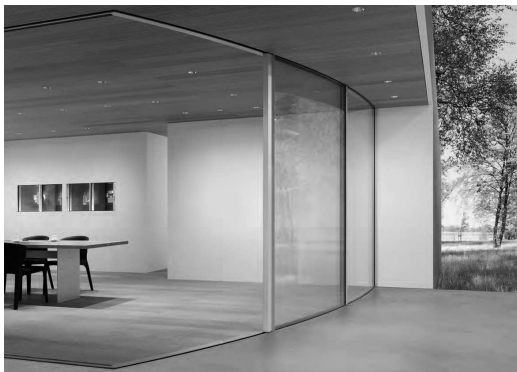
- Sky-Frame 2 and Sky-Frame 3
- 2- and 3-track



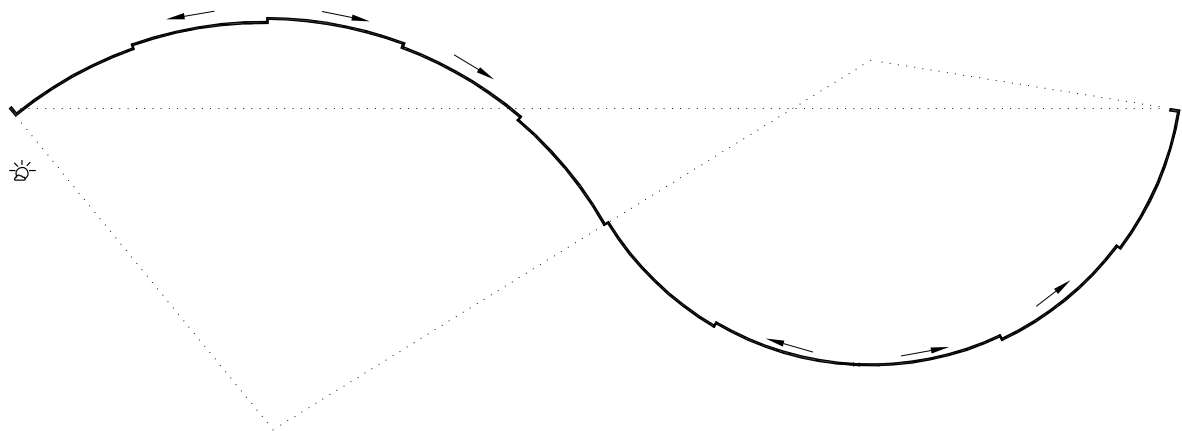
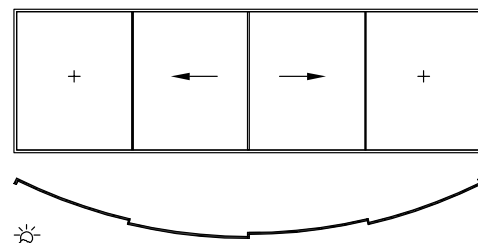
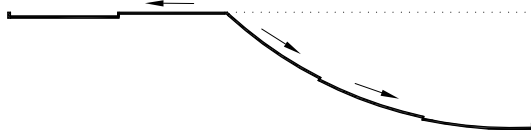
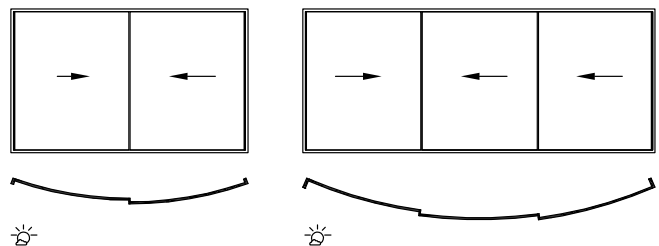
## Sky Frame Arc

### Arched systems

#### Arched systems



Sky-Frame Arc brings individual room concepts to life because of the multitude of combination possibilities.



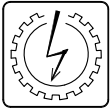
#### Possibilities

Sky-Frame Arc is possible with the following technologies:

- Sky-Frame 2 and Sky-Frame 3
- 2- and 3-track

## Opening possibilities

### Electric drive



The powered sliding panels must not be located on the outer track.

