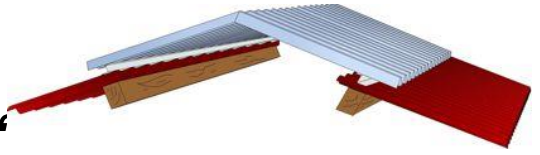


# Assembly Instructions

## for Müller Light Ridge „Sunlight“



### Important notes!

#### Preamble

The correct and technically perfect use of the products and compliance with the applicable accident prevention regulations during installation are not subject to our control.

In conformity with these assembly instructions a smooth and quick assembly succeeds.

We hope you will enjoy the **Mueller Light Ridge „Sunlight“** now and as well in the future.

#### **Storage** (Please pay attention to the instructions immediately after delivery!)

Upon receipt of the construction kit, the stacked, bare aluminium profiles (wind deflectors, purlins and frame) should be immediately separated. Moisture between the stacked sections and profiles due to rain, humidity or condensation could otherwise cause an unsightly discolouration (gray black) of the parts.

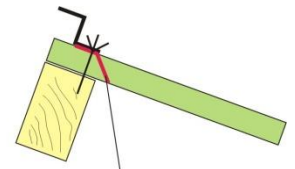
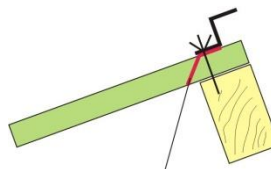
**Never** expose the skylight panels / hoods in the stack to direct sunlight or excessive heat – heat accumulation – burning glass effect. This may lead to deformations!

For intermediate storage or provision on the site, all parts should be covered with an opaque material to protect against moisture as well as against wind and storm. Packaging ex factory serves as protection during the transport and is not suitable for storage.

The storage for an extended period should be carried out "under roof".

### Assembly

1. Place the Al-Z-purlins at the top of the roof covering and secure them with the fixing screws of the roof panels.

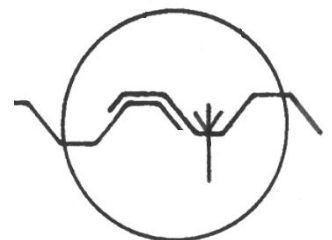


ventilation comb clamped under z-purlins

Attention! In this case, the right angle must lie on the roof if the Al-purlins should be non-equiangular.

The PVC ventilation comb can be clamped between the aluminium purlins and the roof panels. This reduces the penetration of drifting snow underneath the metal purlin.

2. Place the skylight hoods on the Al-Z-purlins. Attach with the SX5 stainless steel self-drilling screws at a distance of about 150 mm. While being aligned, the hoods may be pulled and / or be forced a little bit in order to reach an angular position. Only after having screwed down the first skylight hoods completely, the next one should be placed, adjusted and fixed. Continue like this.



Sideward overlap