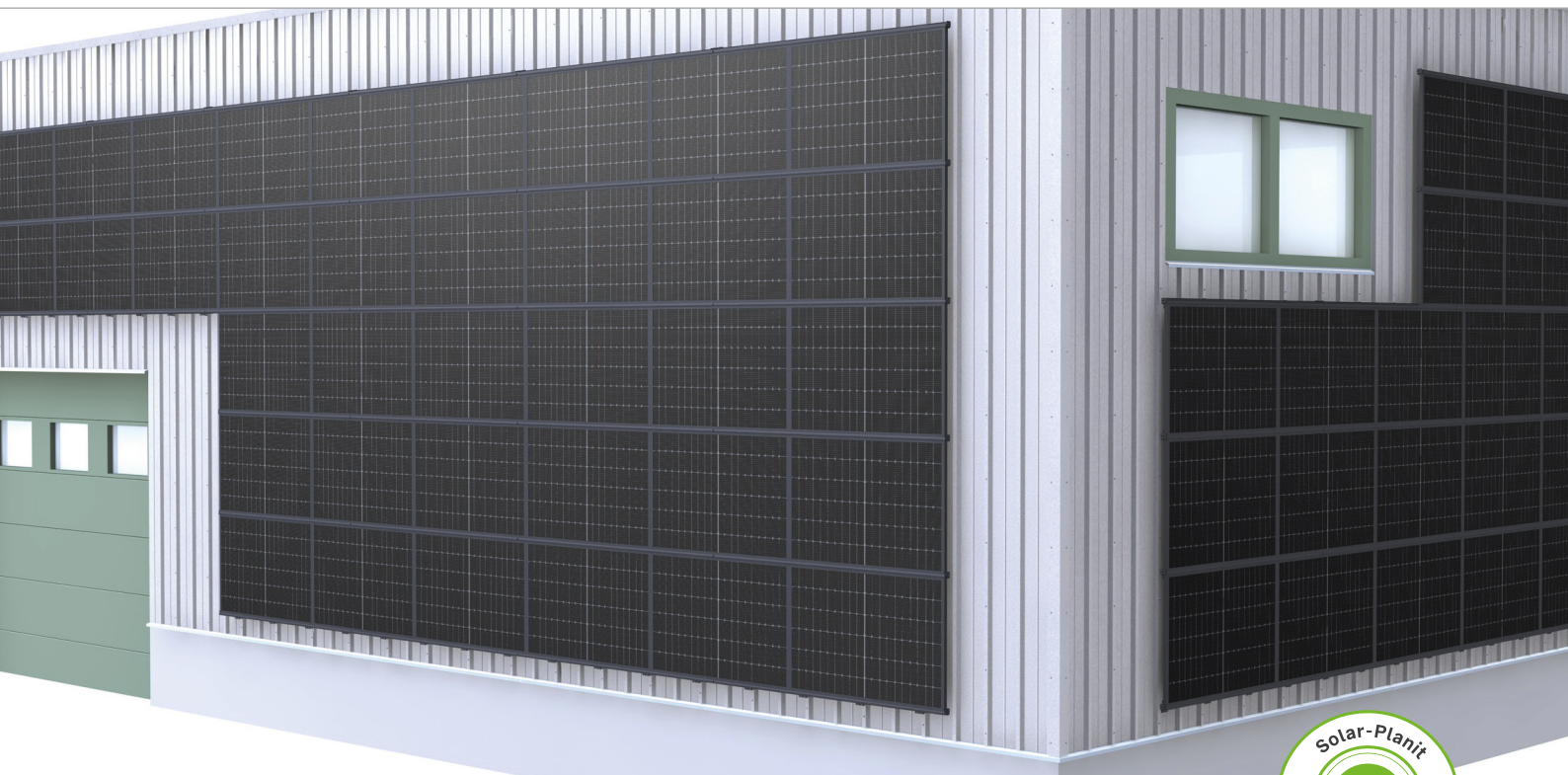


Sheet metal facade | Insertion system short profile

Insertion system with direct fixing to trapezoidal sheet metal facades



Well matched - insertion rail on short profile

- components usable across different roof types
- mounting of modules in portrait or in landscape
- Fast and uncomplicated planning incl. structural analysis
- Direct fixing on the high bead
- Mounting of the insertion rail using cross rail connectors

Product variants

- Short profiles available in different heights
- C 71 short profile - plenty of space for mounting optimisers or microinverters
- Insertion rail in black anodised and blank available in different heights for all standard module frame heights

YOUR BENEFITS

- Good module ventilation
- only a handful of components, entirely preassembled
- High-quality system appearance and quick installation thanks to insertion system
- High holding forces thanks to chipless direct fixing with building authority-approved thin sheet metal screws



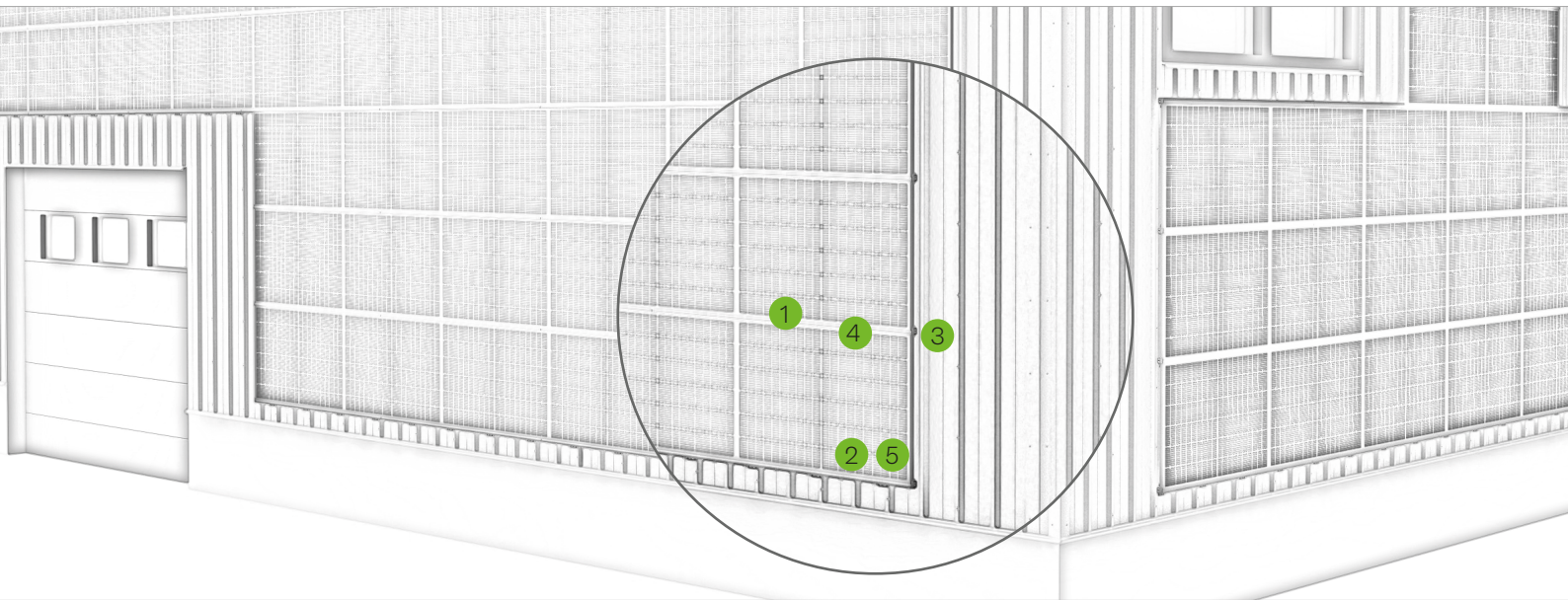
Short rail C47 and C71



Mounting of insertion rail on short profile

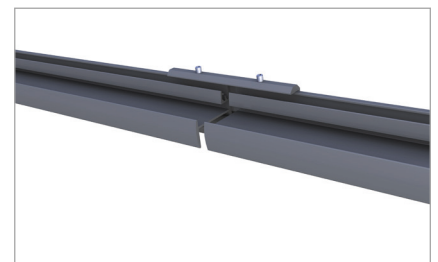


Fixing of short profiles to the facade

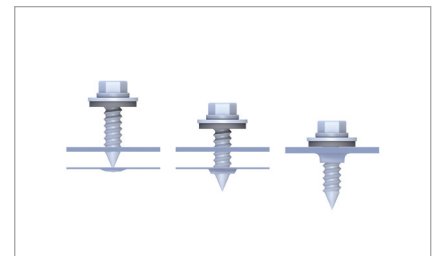


Pic Designation

- ① **Insertion rail**
 - insertion rails in blank/black anodized for frame heights
 - tension-free and floating module mounting
- ② **Short rail**
 - material-saving fixation on the raised bead
 - entirely pre-assembled with EPDM-sealing and perforations
- ③ **Edge stop**
 - color-coordinated with the insertion rail
 - prevents modules from slipping out
- ④ **Cross-rail connector**
 - safe connection due to force and form closure
 - completely pre-assembled
- ⑤ **Mounting screw**
 - building authority-approved for chipless direct fixing
 - high holding forces thanks to funnel formation



Rail connector insertion rail



Chipless screwing for high holding forces

Video



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Subject to changes and errors exdepted.
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