

In order to start design the project, please provide all initial required data.

1. **Operation voltage:** \_\_\_\_\_ V
2. **Maximum allowed power for electrical heating system** \_\_\_\_\_ kW
3. **Outside air temperature:** \_\_\_\_\_ °C
4. **Thickness of the insulation of the roof:** \_\_\_\_\_ cm
5. **Area of roof edge/ eave:** \_\_\_\_\_ m<sup>2</sup>
6. **Length of gutters:** \_\_\_\_\_ m
7. **Length of downpipes:** \_\_\_\_\_ m
8. **Gutter/downpipe diameter:** \_\_\_\_\_ mm
9. **Area of gutter valley:** \_\_\_\_\_ m<sup>2</sup>

*\* or send the drawings of all heated areas!*

**10. Roof drains:**

No

Yes (should be specify the location on the drawing)

**11. Roof material:** \_\_\_\_\_

**12. Availability of trees near the roof:**

No

Yes

**13. Desired heating elements:**

Resistive cables: \_\_\_\_\_

Self-limiting cables: \_\_\_\_\_

**14. Control system:**

With a temperature sensor

With an integrated temperature and moisture sensor(s)

**15. Comments and Special Remarks:**