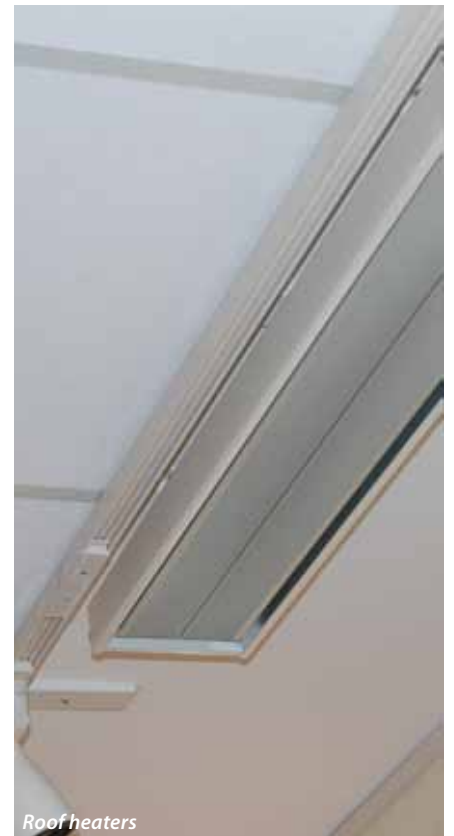




Train compartment heater



Domestic heating



Roof heaters

## 1.06.00 Aluminium elements

With elements in aluminium you benefit from the excellent heat conduction of the material. You get a fast and even heating profile. Backer aluminium elements are developed to improve elderly, traditional heat systems. Our products guarantee a noiseless operation. The elements can also be delivered with enlarged surfaces allowing for compact design. The aluminium elements can also be surface treated to further improve the radiation efficiency.

### >> Type of heating

Radiation  
Convection

### >> Material

Aluminium AA6060, AA6063

### >> Dimension

Standard range or according to customer specification

### >> Fields of application

Radiators  
Frost protection  
Train compartment heating  
Inner roof radiation  
Convectors

### >> Assembly

We offer special fixing devices

### >> Connection

M4, flat pin, spot welded cable, round pin 2,5 mm

### >> Types

One alt. two wattage ratings/element  
Connection at one or two ends  
X- or I-profile  
Element for convection  
Element for radiation  
Anodized elements  
Painted elements

### >> Others

Maximum operating temperature 350°C



Example of product design