

# Acanto



Fixed wall-mounted towel-warming radiators.

Radialight technology generates the first towel-warming radiator with a surface uniformly heated by a heating element with low power consumption and high heat output.

## ACANTO 110

Power input: 230V~450W

Ideal for bathrooms up to 6 m<sup>2</sup>

Electrical insulation:

Waterproofed to: IP X4

Towel racks: 3

High-precision electronic thermostat + 4 position timer (15'-30'-60'-120')

Size in cm: 101 x 52 x 16.5 (maximum distance from wall after installation)

Available colours:  White

Aluminium

Robe hooks: 2



## ACANTO 70

Power input: 230V~300W

Ideal for bathrooms up to 4 m<sup>2</sup>

Electrical insulation:

Waterproofed to: IP X4

Towel racks: 2

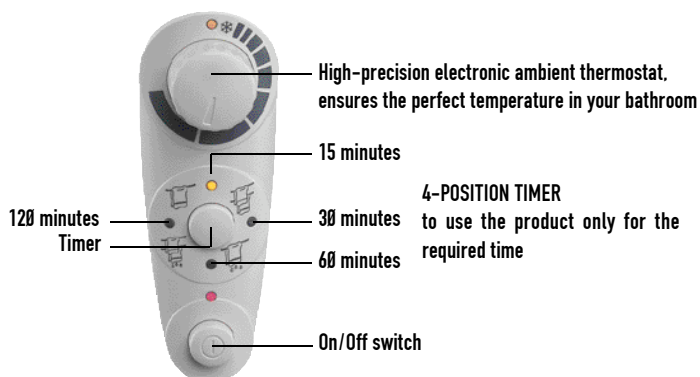
High-precision electronic thermostat + 4-position timer (15'-30'-60'-120')

Size in cm: 71 x 52 x 16.5 (maximum distance from wall after installation).

Available colours:  White

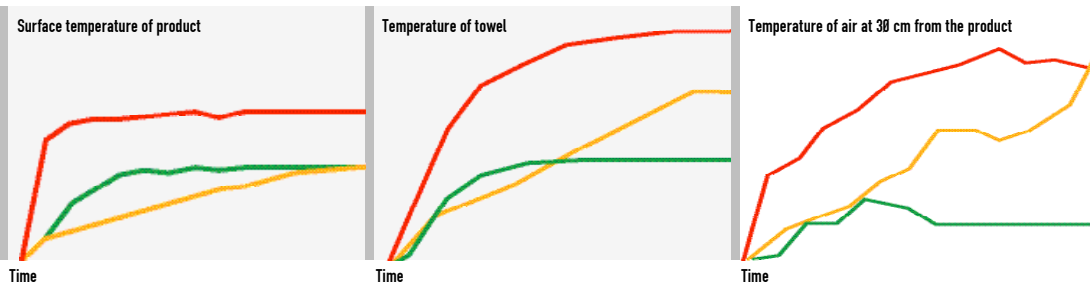
Aluminium

# Operation of the Acanto and Helisea towel-warming radiators



## Advantages of Radialight technology

- EXCELLENT HEAT OUTPUT thanks to the total and immediate radiating effect.
- EXCELLENT HEATING SPEED: unlike traditional towel-warming radiators which start heating after 30-60 minutes, RADIALIGHT products take just 5-6 minutes to reach operating temperature.



Tests performed at an ambient temperature of  $22^{\circ}\text{C} \pm 2^{\circ}\text{C}$  compare the HELISEA 110 towel-warmer heater (RED LINE) with towel-warmer radiators featuring an equivalent electrical input and size but based on traditional heating technologies: products with internal fluid circulation (YELLOW LINE); products with a standard heating element (GREEN LINE).

**TEMPERATURE OF THE HEATING SURFACE.** Graph 1 clearly shows that the Radialight product heats at a much greater speed with respect to competing products. The radiant and, consequently, heating effect is more immediate.

**TOWEL TEMPERATURE.** Graph 2 clearly shows that the Radialight product heats towels to a higher temperature with respect to competing products. As well as being more consistent, the heating effect is also faster.

**AIR TEMPERATURE MEASURED IN FRONT OF THE PRODUCT.** Graph 3 shows the air temperature measured 30 cm from the surface of the product. The heating effect of Radialight in the air and, therefore, in the bathroom is more consistent. And also more immediate.

