

# LARX Heating Mat

## DESCRIPTION AND KEY FEATURES

- + Heating mat with precise construction
- + Designed for long life directly under the floor covering
- + Low thickness for minimal increase in the floor construction height
- + Self-adhesive mesh for easy installation
- + Fast start-up and temperature control
- + Suitable for comfort and main heating
- + Suitable for new buildings and renovations
- + Suitable for bathrooms, kitchens, hallways and living rooms
- + Can be used with tiles, vinyl, pvc, epoxy screeds, etc.



## TECHNICAL DESCRIPTION

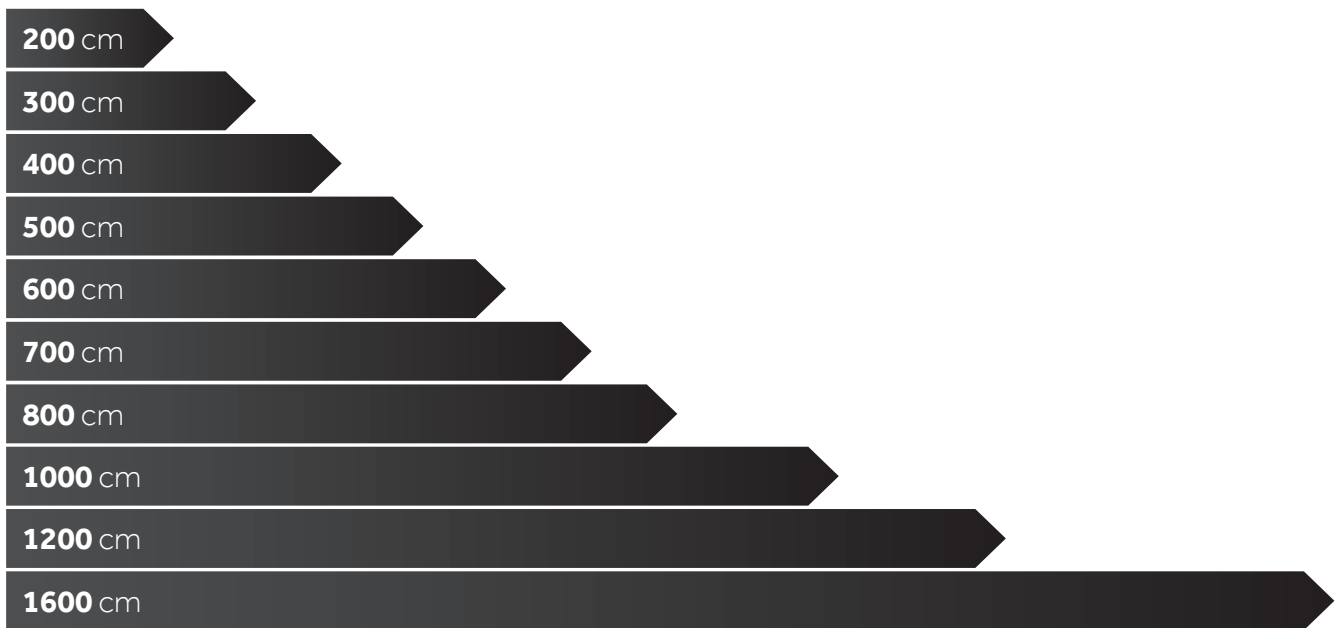
### Technical parameters of LARX Heating Mat

Product marking	LARX Heating Mat
Voltage	230 V
Power	160–1280 W/m <sup>2</sup>
Mat thickness	4 mm
Mat width	50 cm
Mat length	2 to 16 m (area of 1 m <sup>2</sup> to 8 m <sup>2</sup> )
Connecting wires	3 m, two-core
El. resistance of heating part	by size
Protection	IP67 (heating part)
Max. operating temperature	when applied in glue: approx. 27–29 °C on surface
Efficiency	99 %

## USAGE

- + Comfortable heating and floor temperature control
- + Main heating in low-energy houses
- + Suitable for ceramic tiles, natural stone, vinyl, pvc floors, epoxy screeds
- + Suitable for bathrooms, kitchens, hallways and living rooms

## LARX HEATING MAT LENGTH



All mats have the same width of 50 cm. The length cannot be shortened, but it is possible to bend it after cutting the supporting mesh. All variants are equipped with 3-meter long power cables, including a grounding conductor.

## PACKAGE CONTENTS

- + High resistance heating wire
- + Self-adhesive mesh for easy installation

## SAFETY INSTRUCTIONS

The installation and connection of the heating mat must be carried out by a qualified person in accordance with the applicable standards. The mat must not be shortened or cut. It must be protected from mechanical damage during installation. Before installation and commissioning, the insulation resistance of the mat must be checked.