

THORGEON

Technical conditions THORGEON LED Strips 16001-16042

All LED strips must be used in accordance with the technical conditions.

For the correct selection of LED products and the selection of the necessary components (profiles, power supplies, etc.), it is recommended to consult the seller.

Installation must be carried out in accordance with the product installation instructions (included in each package). Installation must be carried out by persons with appropriate qualifications.

During installation and using, LED products must be protected from mechanical damage. Mechanical damage voids the warranty and the product cannot be used any further.

Antistatic conditions must be observed during installation.

The warranty does not apply to diodes damaged by overvoltage (by not complying with the antistatic requirements, by connecting to a higher than specified or alternating voltage).

When choosing and using products, it is necessary to assess the environmental conditions of the place where the product will be used (temperature, humidity, direct sunlight, effects of atmospheric phenomena, etc.).

The working temperature of the product cannot be higher than 60C. If the working temperature of the product exceeds the specified limit, it is necessary to additionally cool the product (e.g. by selecting the appropriate aluminum profile).

Do not use LED products in direct sunlight.

In wet areas, it is necessary to use products with a class not lower than IP67:

- LED strips, hermetically sealed with an insulating thermotube in indoor spaces:\ under kitchen cabinets, basements, unheated rooms, bathrooms (but not showers) for basic/decorative lighting, etc.
- LED strips in aluminum profiles, with pouring spec. sealant:
In the shower, in the pool rooms, in rooms with larger temperature fluctuations 24 hours. during the period in outdoor conditions, etc.

Products sealed with an insulating thermotube are not intended for outdoor use (due to the formation of condensate inside the product). Failure to comply with these conditions will void the warranty.

We do not recommend using LED strips in saunas.

The corresponding guarantee is provided only for products originally sealed by the manufacturer.

The warranty will not be valid if the product is sealed by the user/installer or its characteristics are otherwise changed (e.g. cutting the LED strip, shortening the lamp, etc.).

