

# L24 ALU PROFILE



# DATA SHEET

## L24 alu-profile - article number PE85.0003

## **Product description**

Linear aluminum profile for concealed installation in walls and ceilings

The profile L24 is a LED recessed profile made from high-grade aluminum, in which a maximum of 2 Led Strips with 8-10 mm width can be installed.

If the distance of the LED chips <15 mm, creates a homogeneously illuminated line (without visible points). The frosted cover made of polycarbonate (PC) is weathering and UV-resistant and flame-retardant. Through the end caps made of polypropylene (PP), the profile is additionally sealed. Due to the possibility of installing two LED strips in the profile it can be used as a primary energy-efficient light source.

#### Mounting

The quick and easy assembly of L24 Profile's in the slots provided the drywall is done using a mounting adhesive. Stick the painter fleece with a thin layer of glue on the collar edge of the profile and a filling after drying (It. Manufacturer's instructions), fill in and recoating with wall color. So you get a clear-cut line of light without visible aluminum elements.





#### Accessories



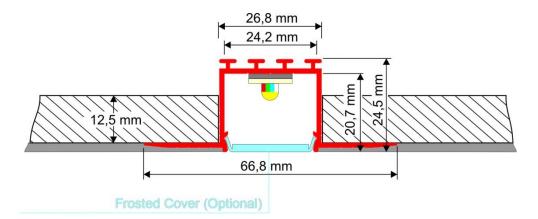
Frosted cover PE85.0004

End cap PE85.0005

#### **Technical specification**

Power Led Strip: Available lengths Material max. 30 W/m 2m (other lengths on request) body – aluminum, Cover – polycarbonate (PC), End cap – polypropylene (PP)

#### **Technical drawing**





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