

# **DATA SHEET**

BOX LED extrusion – article number 00640

#### **Product characteristics**

The extrusion is made from high quality, double-anodized aluminum. Thanks to its design, it is the basis for the design of various types of lighting fixtures. The extrusion can be equipped with electronic gear that is needed to supply power to low-voltage light sources based on LED technology. The extrusion consists of two elements: U (main part, in which you install electronic equipment) and Z (part fixed to the surface). Combining both elements is done by snapping them together with special plastic rods (available with the profile, as well as a separate article) as an additional security measure. Additional accessories designed for the extrusion are polypropylene end caps, as well as special fasteners that enable the electrical and mechanical connection of other components of the lighting fixture.

### **Applications**

The extrusion is used in the production of various kinds of lighting fixtures, both mounted on the ceiling, as well as those designed for wall mounting. The design of the extrusion allows you to hide electronic equipment inside, so we achieve a wide range of applications.

#### Products related to the Extrusion



end cap BOX (00314)



longitudinal fastener for BOX, conductive (00643)



transverse fastener for BOX, conductive (42554)



security rod for BOX (00806)

## **Technical specification**

Ingress Protection Rating IP 20

Available lengths 1 m / 2 m (can be cut to any size)

Material body – aluminum, end cap – polypropylene (PP), rod – plastic,

fastener – stainless steel



