

STEKO profile



Basic info

STEKO KPL. profile is designed for mounting on the edges of stairs, platforms, etc. It is designed to protect the edges of steps and signal their presence with light. It is a smaller version of STEP KPL. profile designed for lighter conditions of use. Mounting of STEKO KPL. to the surface is performed by using the appropriate screws with a countersunk head or countersunk oval head. We recommend to keep the distance between the screws within 120 mm. There is a channel in the profile designed for the fitting of side-emitting LED strips. LED strip width - 6mm. The channel for LEDs is closed with a clear silicone string that is also a cover. The diameter of the silicone string allows it to be tightly mounted. The channel for LEDs, after they have been fitted, can also be sealed with a properly selected silicone. LEDs can be mounted in the channel so that their light is directed at the silicone string; then, light spots are visible, but the light will be more intensive. LEDs can also be fitted in such a way that they shine down the channel; then, you can obtain the effect of a line of light and the lighting effect is soft toned. STEKO KPL. profile has a channel for the power cable in the front of the extrusion. To lead the power cable from the LED strip to the channel for the cable, you need to drill a hole in the required place, on the internal side of the profile.

Technical parameters

IP degree	20 IP
Material	anodized aluminium
Length	1m, 2m, can be cutted on customer's order

Technical drawing

