



## DATA SHEET

**NISA-KON KPL.** LED extrusion – article number 18027NA

### Product characteristics

The NISA-KON KPL is an aluminum extrusion for cove lighting that consists of two extrusions, ONISA and TENIKON (mounting base). The extrusion is made from high quality aluminum (ONISA – double-anodized aluminum, TENIKON – non-anodized) designed for flexible or rigid LED strips that are 8 - 10mm wide. One of the accessories offered for the extrusion are covers that shade and protect LEDs inside the profile. The available covers are: cover K (frosted or clear) which are made of polycarbonate.

Standard polypropylene end caps (made of polystyrene) are used for the extrusion as supplementary accessories. End caps protect the extrusion from dust and other undesirable elements, which can make LED strips dirty and consequently deteriorate the lighting parameters.

The two extrusions are mounted together by snapping ONISA into TENIKON. The set enables the light stream to be directed parallel to the surface. In standard applications it directs light parallel to the ceiling and perpendicular to walls. The set is dedicated for niches. The set can be mounted any desired distance from the edge of the architectural niche which allows the light source to be hidden. The mounting base needs to be mounted to the drywall with the use of standard drywall screws.

### Applications

The extrusion with its LED source of light is dedicated for interior cove lighting, functional as well as decorative. It is dedicated to illuminate walls and ceilings and can also be used as to illuminate hallways, communication routes and to provide discrete illumination for lobbies, conference rooms etc.

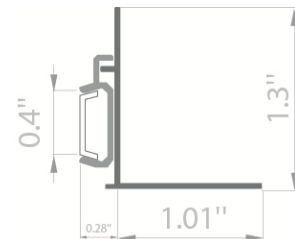
### Products related to the Extrusion



Cover Type KA-BIS  
frosted (17071)  
clear (17072)



End Cap ONISA (24100)



### Technical specification

Ingress Protection Rating	IP 20
Product Number	18027NA_1 (39.4") 18027NA_2 (78.7")
Material	body – aluminum, cover K – polycarbonate (PC) cap – polypropylene (PP)

end