



## DATA SHEET

OBIT LED extrusion – article number W4826ANODA

### Product characteristics

Recessed extrusion made of high quality, double anodized aluminum. It is dedicated for assembling fixtures that illuminate hallways, stairs etc. The light source for OBIT extrusions are LED strips that are 10.8mm wide or less. LED strips must be mounted to the extrusion so that the array of light falls on the inner part of the extrusion, whose purpose is to scatter the light. As an effect soft, delicate light is obtained without glare. The LEDs need to be covered by a special lens (frosted or clear) type K,. Additionally there is an option to cover the whole reflective surface with the use of the HSP47 cover, either frosted or clear. The covers dedicated for OBIT extrusions are made of polycarbonate. Additionally, the HSP47 cover is certified for excellent resistance to all weather conditions, UV radiation and is flame retardant.

Standard polypropylene end caps are used for the extrusion as supplementary accessories. End caps protect the extrusion from dust and other undesirable elements, which can make the LED strips dirty and consequently deteriorate the lighting parameters. The extrusion can be mounted to surfaces with the use of mounting glue. Installation of the profile in drywall is performed using special KMA springs.

### Applications

The OBIT fixture can serve applications such as decorative light for interiors, illumination for walkways and stairs, as well as discrete illumination of halls, lobbies and conference rooms.

### Products related to the Extrusion



cover type K  
frosted (1547)  
clear (1548)



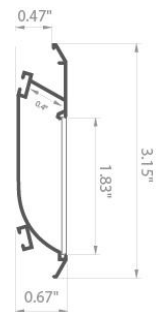
cover type HSP47  
frosted (17051)  
clear (17062)



end cap OBIT (24127)



spring KMA (00838)



### Technical specification

|                           |  |
|---------------------------|--|
| Ingress Protection Rating | IP 20  |
| Available lengths         | 1 m / 2 m / (can be cut to any size)   |
| Material                  | body – aluminum, cover K, HSP47 – polycarbonate,<br>end cap – polypropylene<br>mounting spring – steel |