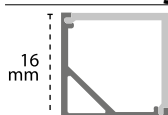


pro-corner light

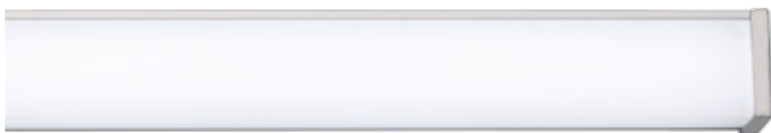
pro-corner light is a top quality lighting profile in anodised aluminium, which can be built-in or surface mounted on furnishings.

Specifically designed for installing in ceramic tiling. Light is provided by LED strip lights built into the profile in an L shape, complete with diffuser. Specifically designed for installing in corners.

Technical Diagram



Profile Picture



Recommended applications

- | | |
|---------------------------|-----|
| • Tiling: | Yes |
| • Flooring: | No |
| • Interiors: | Yes |
| • High traffic: | No |
| • Protected against water | No |
| • Exteriors: | No |

Specification

- Top quality profile in anodised aluminium.
- Only available in matt silver finish.
- Pre-assembled and ready for installation
- Profiles are easily installed with adhesive.
- Compatible with LED strip lights with a maximum width of 10mm and capacity not exceeding 20W/m.
- OPL10 diffuser with 55% light transmission

Components

- | | |
|------------------------------------|--------------|
| • 2.5m anodised aluminium profile: | 1 unit |
| • OPL10 polycarbonate diffuser: | 1 unit |
| • Side covers: | 2 units |
| • Fixings: | 4 units |
| • Lighting system: | Not included |

Instructions for use

- All the profiles and specially the decorative ones, must be handled as carefully as possible in order to avoid any damage. Before installing the profiles, please, check that there is no any damage.
- Lay the ceramic tile on a thin layer of adhesive using a notched trowel at the required height. Leave a gap of 16mm for installing the profile.
- Make a hole in the profile for the power cable. If necessary cut the profile using a handsaw or radial saw with appropriate disc.
- This type of profile can be installed in two different ways:
 - Installed with metal mounting clips, mechanically fixed to the base.
 - Installed with P-404 polyurethane adhesive applied to the back of the profile.
- Adjust the profile level to the height of the ceramic tile.
- Before sealing tile joints, check that the sealing material will not scratch or chemically alter the surface of the profile. If so, cover the profile with protective tape.
- The lighting system must be installed by a qualified electrician.
- The LED strip lights can be installed before or after positioning the profile. We recommend using self-adhesive LED strip lights. Extreme care should be taken when handling the LED strip lights. Please follow the manufacturer's installation instructions.
- Install a suitable transformer for the LED strip lights with adequate ventilation space for its installation.
- The use of metal tools or abrasives is not recommended as they may scratch the profile surface.

Cleaning and maintenance

- This type of profile does not require cleaning or maintenance other than that required for the ceramic tiling.
- Use neutral cleaning products. Do not use products which contain hydrochloric acid or hydrofluoric acid. We recommend testing prior to use.
- Anodised aluminium profiles are sensitive to a combination of moisture and alkaline products such as cement mortars. We recommend taking extreme care during installation, avoiding contact with cement mortars as much as possible and cleaning any excess mortar from the visible part of the profile as soon as possible.
- Do not use abrasives or metals which may scratch the profile surface.

Technical Sheet Conditions

- This is not a finished product technical sheet. It belongs to a product which, together with others, is the base of a ceramic tile laying system with which professionals perform their job. Instructions in this technical sheet have been written based on our experience and technical expertise, but they have to be considered as general recommendations, which together with those for the rest of the products in the system, help the professionals in their job.
- As it is not possible to know all the features and conditions of a building job, professionals must consider it and, if deemed appropriate, perform a previous test to confirm whether the product is suitable for the job. Specially recommended in applications which imply mechanical stresses or chemical reactions not described in this technical sheet.
- The technical sheet cannot reflect all the applications and conditions entailed in the use of a material, so, in situations not described in this sheet, we recommend to perform a previous test and refer to our technical department.
- This sheet has been updated in January, 2023.

References

SAP	Product description	Packaging
100243678	Pro-corner light	250cm profile