



* Informative notice

Novotri Eclipse®

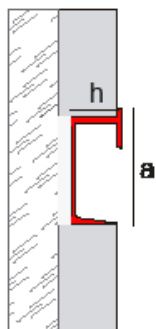


Novotri Eclipse® is a polyvalent profile, made of aluminum, which can be placed as a decorative listel, minimalist skirting board or decorative top finish in plasterboard or tiled walls. The front flap protects the edge of the piece that goes with and acts like a guide for its installation with materials of different thicknesses. Its flat base with a slight slope facilitates the cleaning and allows its installation as a skirting or top ending.

An optional LED light can be installed in its discrete inner hollow, giving the profile a double functionality and a high decorative finish. Novotri Eclipse® is born to extend the innovative Eclipse® range of EMAC®. Profiles that allows, easily and without diffusor, the creation of comfortable environments by using the undirect illumination.

**Promotional atmosphere created using Novotri Eclipse® Aluminium matt silver, showing a suggestion for one possible use of this product. EMAC® does not manufacture, sell or supply any LED strip whatsoever with the Novotri Eclipse® product. The choice of LED strip should be undertaken by the installer, taking into account the circumstances of the installation site.*

General Features



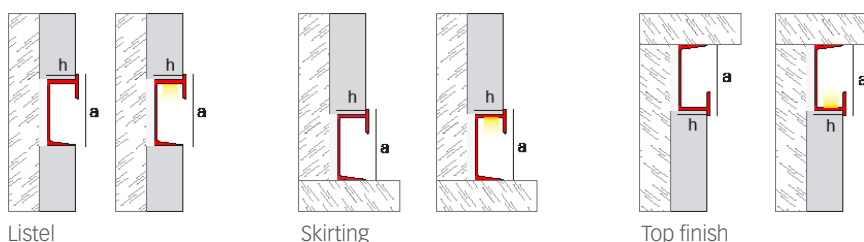
Utility model N°201831432

Material:	Anodized/lacquered aluminum
Length:	2,5 lm
Dimensions:	h: 11 mm. a: 27 mm.
Packaging:	30 u/box
Finishes:	Matt silver / Off-white

* The hole to place the LED strip has dimensions of 10 mm wide x 6 mm height

Applications

Novotri Eclipse® is a polyvalent profile, made of anodized aluminum, which can be placed as a decorative listel, minimalist skirting board or decorative top finish in plasterboard or tiled walls. In all cases it can be installed with a LED strip (in option) to generate environments with indirect lights.



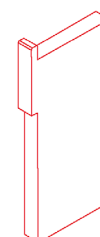
Technical features and tests

Alloy:	6063 / T5	
Stress test:	110-130 MPa	EN 755-2
Tensile strength:	160-175 MPa	
Elongation (%):	8%	
Fire resistance:	M0 (UNE 23-727-90)	
Abrasion resistance:	Very good	
Corrosion resistance:	Very good	
Appearance and color:	Excellent	EN 12373-1
Anodizing:	Qualanod seal	



Complementary pieces

Novotri Eclipse® has a special cover available to get a perfect installation.



Materials

Novotri Eclipse® is a profile made by extrusion of aluminum. The anodizing process improves the corrosion resistance, mechanical resistance and appearance of profiles. It has the quality seal Qualanod, which guarantees the quality of the process and the resulting profiles. This seal regulates several tests: appearance and color, thickness measurements, sealing and impregnation control, abrasion resistance, lightfastness, acetic saline chamber and nitric acid immersion.

The aluminum has excellent chemical, physical and mechanical properties. It is lightweight, tough, ductile, malleable and highly durable

Installation

Novotri Eclipse® can be installed as listel, skirting board or top finish for tiled or plaster boards. The installation steps are similar in all cases. The profile can be installed in ceramic or plasterboard walls.

Spread thin-set mortar and place the tiles until the desired height. Place the profile, align it to the wall and continue with the tiling. You can complete the whole tile installation and leave the hollow for the profile and install it after by using the frontal flap as a guide. The tiles should be strongly adhered to the wall and its weight never should rest on the profile.

Finally, clean the leftover material and let dry.

If you need the light function, you can do it yourself by using the existing LED kits on the market.

Cleaning and maintenance

The product must be cleaned periodically with a soft cloth. If you use a neutral liquid cleaner, you must rinse the profile with cold water and dry it to remove the humidity excess. The persistent dirtiness can be removed by using cleaning approved agents lightly abrasive or a grid covered with polished powder neutral.

Steel wool, abrasive cleaners, souring products as well as strong acids (hydrochloric and perchloric), strong bases (caustic soda or ammonia) or carbonated solutions are not recommended. Citric acid is neither recommended because dissolves the protective layer of the surface of aluminium. Waxes, petrolatum, lanolin or similar substances are not appropriate. Solvents containing haloalkanes (hydrofluoroether and chlorinated solvents) and curing accelerators containing chlorides should not be used (use special accelerators free of chlorides).

Technical information

You can find out more information about the technical features of EMAC®'s products by downloading its Technical File in www.emac.es.

If you have any query, please contact our Technical Department in tecnico@emac.es.



Indoors



Outdoors



Wall tiling



Recyclable

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