



*Informative warning

Novoescuadra Eclipse® Sunset



The new Eclipse® Sunset collection was born to create the effect of the sunset in the different spaces where it is installed, creating sensations of calm and comfort through the use of light.

Novoescuadra Eclipse® Sunset is a profile for vertical or horizontal installation as a decorative listel on walls and ceilings. Its geometry, with a clip-on trim profile, is designed for the hidden placement of LED strips towards the wall, allowing the lighting to flow on both sides of the profile and generating an innovative light curtain effect. This effect contributes to the creation of warm and relaxed atmospheres, generating a sense of depth in the environment with a high decorative charge.

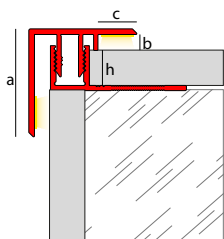
Novoescuadra Eclipse® Sunset is a system that adapts to coatings between 8 and 13 mm, covering most market needs. It is available in matt black and silver anodized finishes and matt white lacquered finish.

**Promotional image made with a product from the EMAC®'s Eclipse® collection, reflecting a suggested use option for this product. EMAC® does not manufacture, sell or supply any LED strip with any product in the Eclipse® collection. The choice of the LED strip must be made by the installer according to the circumstances of the installation site.*

General Features



U202431751



Material: Base: natural aluminum
Trim: anodized/lacquered aluminum

Length: 2,5 ml

Dimensions:
a: 25 mm
b: 3,7 mm
c: 9 mm
h: 8-13 mm

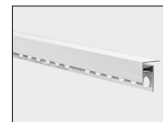
Finishes:



Matt silver - 13



Matt black - 90



Matt white - 142

Applications

Novoescuadra Eclipse® Sunset is a profile manufactured in two pieces: a natural aluminum base and a trim cover available in two anodized aluminum colors (matt silver and matt black) and one in lacquered aluminum (matt white).

This innovative corner protection profile has been designed to adapt to walls and ceilings with different wall thicknesses. The profile can be illuminated with LED strips, making the lighting flow on both sides of the profile, thus generating an innovative light curtain effect.

Technical features



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

Quality seals: Qualicoat / Qualanod



Materials

Novoescuadra Eclipse® Sunset is a profile manufactured by aluminum extrusion. The silver and matte black finishes are anodized, improving by this process their corrosion resistance, mechanical strength and appearance. The anodizing has the Qualanod quality seal, which guarantees the quality of the process and the resulting profiles. This seal regulates appearance and color tests, thickness measurements, sealing and impregnation control, abrasion resistance, light fastness, acetic saline chamber and immersion in nitric acid.

The matt white is lacquered, with a homogeneous and high quality surface. The lacquering has the Qualicoat quality seal, which guarantees the quality of the process and of the final products. Aluminum is a material with excellent chemical and physicomaterial properties. It is light, tough, ductile, malleable and highly durable.

Installation

Novoescuadra Eclipse® Sunset is a system composed of two profiles that is supplied disassembled and installed on site.

1. First install the base of the system. Spread plenty of thin-set mortar on the surface of the wall where the profile will be placed.
2. Position the base profile of the Novolistel Eclipse® Sunset system and allow the thin-set mortar to pass through the holes of the fixing flange.
3. Place the cladding along the fixing flange pressing for optimum adhesion. Make sure that the inner recess of the base profile is free of any dirt or adhesive.
4. Continue to install the wall covering until the installation is complete.

Then, once the work has been completed, place the trim profile. If you wish to light it, place the LED strips before inserting it. To get the most out of this solution, we recommend the use of controllers that can adjust the light intensity of the LED strips according to the time of day.

1. Fit the legs of the trim lightly inside the recess of the base profile.
2. Once it is slightly wedged in, start at one end and work it into position by pressing it up or down. You can use a rubber hammer to gently tap it into position, making sure that you do not damage the profile. The profile has a positioning leg that will serve as a support for the installation.
3. Check the entire profile and verify that it has been properly fitted along its entire length.

The trim can be disassembled in case maintenance or change of finish is required. To do so, it must be disassembled taking the necessary precautions to preserve its shape and avoid damage or deformation. Should any damage occur, there is the possibility of acquiring a new trim to be placed on the already installed base.

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 it 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.

