

SWARCO ALUSTAR MINI TRAFFIC SIGNAL



The Alustar Mini traffic signal is designed for superior performance and durability. This light features a 100 mm light field diameter and is crafted from high-grade aluminum housing with polycarbonate fronts, ensuring both sturdiness and a sleek look. As the number of cyclists in cities continues to rise, ensuring the safety of all road users becomes increasingly critical. The Alustar Mini traffic signal is designed to enhance visibility and safety for both cyclists and drivers.



KEY FEATURES AND BENEFITS

- Improves signal visibility for cyclists and drivers, promoting safer road interactions
- Ensures long-lasting performance and resistance to environmental factors with high-quality materials
- Uses housing made of high-grade aluminum and fronts made of polycarbonate
- Combines technical and functional excellence with a sleek, contemporary look
- Ultra slim construction makes for an ageless and modern design

PRODUCT DESCRIPTION

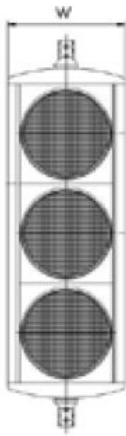
The Alustar Mini stands out for its robust aluminum construction, blending technical precision and functionality with a modern, slim design. This traffic signal ensures that cyclists can see signals clearly and promptly while making it easier for drivers to notice them. Some symbols can also be used as blue masks inserted into blue lenses to enhance the appearance of the signal. The Alustar Mini traffic signal is an essential addition to urban traffic management systems, providing reliable, high-visibility signals that enhance the safety of cyclists and drivers alike.

ALUSTAR MINI TRAFFIC SIGNAL

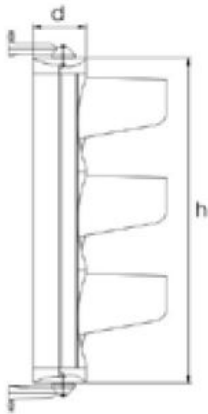
HOUSING COLORS¹

- Grey-Blue
- Blue-Grey
- Pebble-Grey
- Fir-Green
- Brilliant Aluminium
- Grey Aluminium
- Black
- Black-Grey
- Graphite-Grey
- Basalt-Grey

FRONT



SIDE



STANDARD FEATURES

- Engineered to withstand vandalism, offering high reliability and long-lasting performance
- Incorporates reinforcement ribs on the top and bottom of the housings to provide additional rigidity
- Available in an extended range of colors
- Contains a durable powder coating
- Suitable for both vertical and horizontal installations, providing flexibility for various applications
- Boasts an extremely slim construction, making it ideal for locations with limited space
- Offers a wide variety of 100mm mask symbols to suit your needs
- Specific symbols can act as blue masks embedded in blue lenses, improving the signal's visibility

GENERAL SPECIFICATIONS

Material:	A combination of aluminium housing and UV-stabilized polycarbonate front
Diameter:	3.93", aspects: 1, 2, 3, 4, 5
Optic:	3.93" FUTURLED
Impact Resistance:	High (Class IR3 acc. to EN 60598-1)
Ingress Protection:	Water and dust-proof (IP55) – EN 60529
Certified:	EN12368 CE certification obtained
Protection Classification:	Class II – double or reinforced insulation
Mounting:	Two-point-fixation by means of brackets in different lengths of 105 mm, 183 mm, 240 mm with L-shaped brackets One-sided fixation, cover with integrated pole-fixing 64 mm

¹Other colors available upon request