



SMALL PACKAGE - HIGH PERFORMANCE

# **MINISIGNAL**

SMALL SIGNALS FOR BIG TASKS

SWARCO FUTURIT, world leader in the development and production of traffic signal heads, provides MINISIGNAL to complete the range of products for signalling applications. MINISIGNAL available in traffic applications as repeater signal at intersections, for parking applications and as signal for bicycle lanes. Additionally MINISIGNAL has been utilised in many signalling applications in the field of industrial automation.

Installations in many countries highlight the flexibility and variety of applications MINISIGNAL can be used for. MINISIGNAL is available with different types of light sources and electrical systems such as LED and incandescent. The polycarbonate mini-signal is also available with normal and extra-wide optical angularity.



#### **KEY BENEFITS**

MINISIGNAL is another well proven contribution to traffic safety.

- FUTURLED ensures lowest power consumption and a brilliant light output
- proven technology
- eliminates the need for maintenance
- Iongevity of operation
- vertical and horizontal mounting
- wide range of symbols

SWARCO FUTURIT is the world's No. 1 manufacturer of high quality traffic signals.





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## TECHNICAL DETAILS

Material	UV-stabilized polycarbonate
Diameters	100 mm; aspects: 1, 2, 3 as standard; more aspects on request
Optics	100 mm FUTURLED (see separate folder), high voltage E27, low voltage Ba20
Impact resistance	High (Class IR3 acc. to EN 60598-1)
Ingress protection	Water- and dust-proof (IP54) – EN 60529
Protection class	Class II – double or reinforced insulation
Housing colours	pebble-grey (RAL 7032) fir-green (RAL 6009) black (RAL 9005) orange (RAL 2000) silver-grey (RAL 7002) other colours on request
Fixing / Mounting	Two point fixing/mounting by means of L-shaped brackets of 105 mm; polycarbonate or aluminium. Fixing/mounting directly to the pole or wall without brackets (via backboard) possible.
Certified	according to EN12368





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#### PICTURES







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#### YOUR CONTACT

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