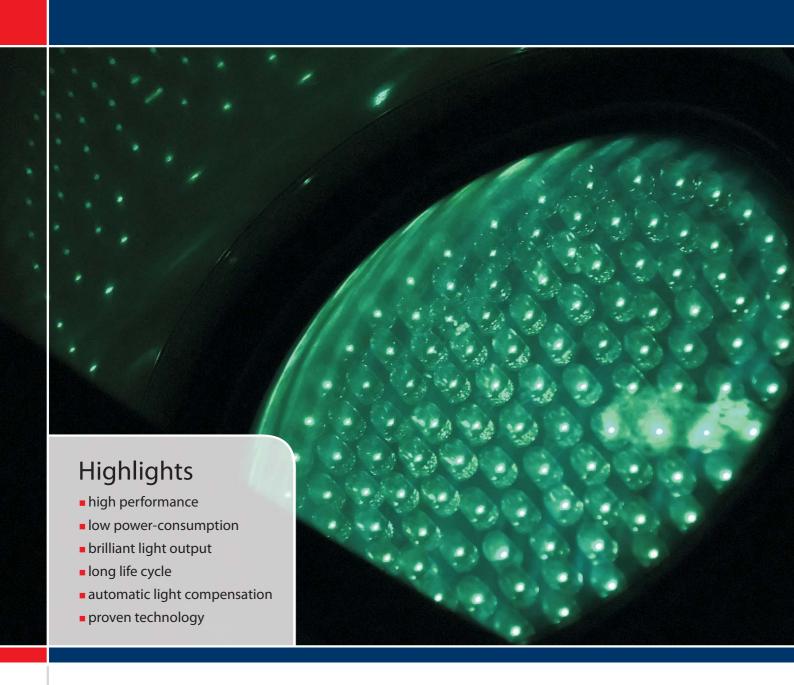
LED Traffic signal Brilliant optics for efficient traffic control





The LED-based traffic signal provides you with a highly reliable state-of-the-art tool for controlling the traffic in a secure and easy way.

The central light source combined with the dual lens system enables a brilliant and very uniform signal display.

Made to meet the highest standards, the traffic signal heads have an outstanding brightness which improves visibility, thereby improving road safety as well. The traffic signal has the highest quality in lightning contrast. In addition to this the LED-technology has long life and a very low power comsumption.

All the traffic signals are:

- safe and resistant
- UV-resistant
- weather-resistant
- recyclable
- light-weight
- made of high-quality polycarbonate

For optimum phantom light reduction the lens can be fitted with blank or black honeycomb filter.



Technical specifications

Material	Polycarbonate, UV-filter
Housing colour	Black RAL 9005
Dimensions - w/h/d	Ø210 mm: 270/346/187 - Ø300 mm: 350/416/270
Lenght of visor	210 mm - 300 mm
Weight	Ø210 mm: 4.8 kg - Ø300 mm: 9.3 kg
Optics	Spiderweb-lens, Spiderweb-lens with lens pattern center, wide-angle lens
Light intensity	Optical system adapted to each lamp type for optimum light intensity and distribution
Phantom Light	Modular lens filtersystems adapted to different phantom light types for max. reduction of p.l.
Mounting	Closed, M8 with toothing, M12, M20, covers for pole top mounting
	Mounting devices for covers M8: polycarbonate: bracket 105 mm
	Aluminium bracket. 105 mm, 183 mm, 240 mm, variable
	Mounting element for flat iron (overhead mast fixing),
	double bracket made of aluminium, hanger fastening device.

