

Signalling Light SAM

Optical signalling device
for danger zones

- ▶ Protection degree IP 54
- ▶ Traffic signalling light with increased lifetime

Application

The SAM signalling light is used to regulate traffic in danger zones like, for example, gateways, parking lots or track systems. It is also used in filling plants and as status indicators for machines.

Design

The housing, front plates and sun-screens are made of high-grade, highly UV-resistant plastic. The dispersion lens and aluminium reflector are sealed against dust and water with a heat and cold-resistant neoprene rubber gasket. The lamp consists of a VAL 60 Watt traffic signalling bulb.

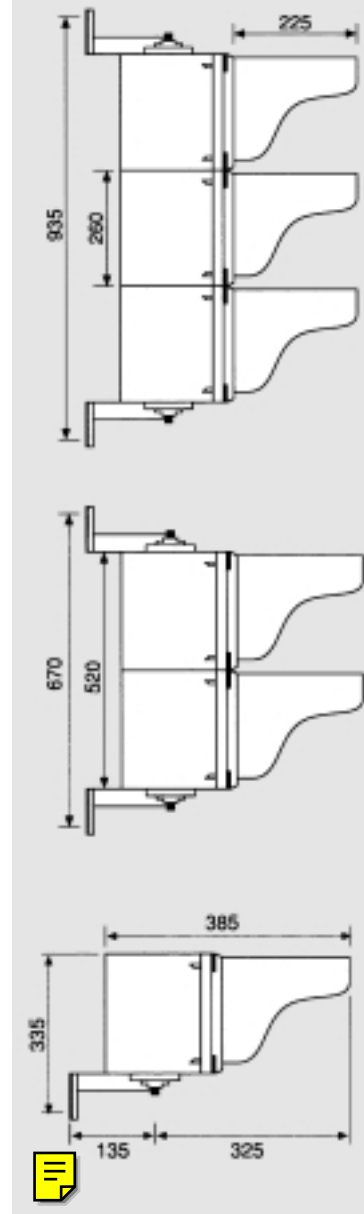
Traffic control in an open-pit mine

The dispersion lens and aluminium reflector are sealed against dust and water with a heat and cold-resistant neoprene rubber gasket.



Technical specifications

Housing	UV-resistant plastic
Colour	Light grey
Front plate	UV-resistant plastic
Colour	Black
Protection degree	IP 54 (IEC 529)
Light source	VAL 60 Watt, 230 V
Dispersion lens	200 mm Ø
Temperature range	-20° C to + 60° C
Weight	1-element 2.0 kg 2-element 3.2 kg 3-element 4.7 kg



Note:

Versions with dispersion lenses 100 or 300 mm in diameter and other dispersion lens colours available on request.

Order information

Type	Name	Version	Rated voltage V	Article no.
SAM	Signalling Light	1-element with red dispersion lens	230 VAC	221 313 01
SAM	Signalling Light	2-element with red and green dispersion lenses	230 VAC	221 314 01
SAM	Signalling Light	3-element with red, yellow and green dispersion lenses	230 VAC	221 315 01

